Southern and Eastern Regional Operational Programme

2007 - 2013

Final Implementation Report

Tionól Réigiúnach an Deiscirt Southern Regional Assembly



Ireland's EU Structural Funds Programmes 2007 - 2013

Co-funded by the Irish Government and the European Union



European Union European Regional Development Fund

Final Implementation Report.				
Objective concerned	Regional Competitiveness Employment Objective (Objective 2)			
Eligible area concerned	Southern & Eastern NUTS 11 Region			
Programming Period	2007-2013			
Programme number (CCI no.)	CCI number 2007IE162PO002			
Programme Title	Southern & Eastern Regional Operational Programme			
Reporting Year	2007-2013: Final			





1. Intro	ductio	on	
1.1	Intr	roduction5	
1.2	Bac	ckground5	
1.3	Fina	ancial Plan of the Operational Programme7	
1.4	Мо	onitoring Committee Approval	
2. Over	view d	of the Implementation of the Operational Programme	9
2.1	Ach	nievement and analysis of the progress9	
2.2	1.1.	Financial Management and Control	9
2.2	1.2.	Information on the Physical progress of the Operational Programme	16
2.2	1.3.	Financial Information	26
2.2	1.4.	Information about the breakdown of use of the funds	28
2.2	1.5.	Assistance by target groups and areas	29
2.2	1.6.	Assistance repaid or re-used	29
2.2	1.7.	Qualitative Analysis	
2.3	1.8.	Reporting on significant deviation from planned results	30
2.3	1.9.	Contribution to the Lisbon Targets	
2.2	1.10.	Promotion of Equal Opportunities and application of the Horizontal Principles	
2.2	1.11.	Partnership Arrangements	
2.2	Cor	mpliance with Community Law35	
2.3	Sigi	nificant problems encountered and measures taken to overcome them	
2.4	Cha	anges in the context of the Operational Programme Implementation	
2.5	Sub	ostantial modification under Article 57 of regulation (EC) No. 1083/2006 (Durability of Operation	ons). 54
2.6	Rev	venue generating projects	
2.7	Cor	mplementarity with other instruments	
2.8		ntribution of the ESF to the implementation of guidelines and recommendations under the Eu	ropean
•		ent Strategy (as set out in Article 2.1 of Regulation No. 1081/2006)	
2.9		onitoring and Data Collection Arrangements	
3. Imple	ement	tation by Priority	61
3.1	PRI	IORITY 1 Innovation and the Knowledge Economy61	
3.2	PRI	IORITY 2 Environment and Accessibility115	
3.3	PRI	IORITY 3 Sustainable Urban Development137	
3.4		IORITY 4 Technical Assistance	
3.5		monstration of the effects of the Promotion of Equal Opportunities151	
4. ES	F Prog	gramme Coherence and Concentration	152

	Southern and Eastern Regional Operational Programme 2007 – 201	<u>.3</u>	
5.	Final Implementation Report. ERDF / CF Programmes; Major Projects		153
6.	Technical Assistance		
7.	Information and Publicity		
			.50
	mplementation of the Communication Plan 2007-2013		
(Overview of the Communication Events and Activities undertaken during the Implementation	•	÷
8.	Financial Drawdown		168
9.	Context Indicators.	1	169
10.	Annex 1 – Summary Table of Non-Functioning Projects		.70
	Annex 2 – List of Projects where substantial modifications have been detected in accordan gulation (EC) 1083/2006.		71
-			
	Annex 3 – Horizontal Principle Report.		206
	nvironment Sustainability Horizontal Principle		
(Gender Equality Horizontal Principle	224	
E	Broader Equality Horizontal Principle	241	
S	ocial Inclusion Horizontal Principle	249	
13.	Annex 4 – Membership of Monitoring Committee	2	254
14.	Annex 5 – Information and Publicity Additional Information.	2	255
A	Activities Undertaken in twelve months ending 31 st December 2007	255	
ŀ	Activities Undertaken in twelve months ending 31st December 2008	262	
A	Activities Undertaken in twelve months ending 31st December 2009	265	
A	Activities Undertaken in twelve months ending 31st December 2010	267	
ŀ	Activities Undertaken in twelve months ending 31st December 2011	272	
ŀ	Activities Undertaken in twelve months ending 31st December 2012	279	
ŀ	Activities Undertaken in twelve months ending 31st December 2013	283	
A	Activities Undertaken in Twelve months ending 31st December 2014	287	
F	Publicity Checklist	. 291	
E	xtract from Administration Agreement	. 292	
L	ist of winners of the Graduate.ie competition which is sponsored by Southern Regional Asse.	embly between 2007	7
	Annex 6 – Additional Financial Tables. €		294
	Declared Expenditure Categorisation Codes		
	AicroEnterprise LEO Expenditure		
•			

1. Introduction.

1.1 Introduction

This is the ninth and Final Implementation Report for the Southern & Eastern Regional Operational Programme (OP) for 2007-2013. It provides an overview on aggregated data and information, including programme performance and results, for the whole of the 2007-2015 implementing period. The report complies with Article 67 of Regulation (EC) 1083/2006 which requires the Managing Authority to submit a Final Implementation Report on the implementation of the operational programme by 31 March 2017; and has been compiled in accordance with the format specified in Annex XVIII of Regulation (EC) 1828/2006, including additional requirements as specified in Commission Decision C(2015) 2771 final of 30/04/2015. The aim of the final report is to provide a comprehensive overview of the implementation of the OP for the whole programming period.

Each Member State was required to prepare a National Strategic Reference Framework (NSRF) as a reference instrument for the preparation of the operational programmes for the 2007-2013 period. The regulations foresaw the NSRF document set out the strategic orientation for the Structural Funds, the link between Community priorities and national and regional policies, and the priority themes chosen for assistance from the funds and it is on that basis this Regional Operational Programme was prepared.

The Community Strategic Guidelines (CSG) set the key priorities for the Structural Funds for the period 2007-2013. These are to promote and encourage innovation, the knowledge economy, enterprise, research and development, and Information Communication and Technology (ICT). Under the CSG, Cohesion Policy is to support the creation of more and better quality employment, and invest in the skill level and adaptability of workers and businesses. It will also support improving the attractiveness of Member States and their regions to improve accessibility and the quality and level of services available to their citizens.

The aim of the Regional Competitiveness and Employment Objective is to anticipate and promote economic change by improving competitiveness and attractiveness of regions through a limited range interventions taking into account the particular development needs identified. The CSG sets out the need for Member States and regions to concentrate on three priorities to assess a programme's contribution to the objectives of the Lisbon Community Programme. The three priorities are:

- o Improving the attractiveness of regions by investment in accessibility aiding the provision of adequate quality and level of services, and preserving their environmental potential
- o Encouraging innovation, entrepreneurship and the knowledge economy
- o Creating more and better jobs through actions by encouraging people into employment or entrepreneurial activity and by improving the adaptability of workers and enterprise.

The S&E Regional OP was implemented as approved by the Commission in December 2007 and as per the modification approved in November 2012 to contribute to the Regional Competitiveness and Employment Objectives.

1.2 Background

The current round of EU Structural and Cohesion funding covers the period 2007-2013. Under Article 6 of the General Regulation (EC) 1083/2006¹, regions not covered by the Convergence Objective will be eligible for assistance under the Competitiveness and Employment Objective. This includes the Southern & Eastern Regional Assembly (S&E) NUTS II region. The S&E Regional OP has a financial plan of €367m to draw down the €146.6m ERDF allocation based on the current 40% EU co-financing rate, which was approved by the EU Commission in October 2007. The profile of the allocated money is evenly distributed across the lifetime of the programme. The Irish Government, as set out in the National Strategic Reference Framework² (NSRF) has decided that Cohesion policy will be delivered through separate Regional Operational Programmes for the Border, Midland & Western (BMW) and the Southern and Eastern (S&E)

¹ European Commission (2006) Council Regulation (EC) 1083/2006 of 11th July, 2006 laying down general provisions on the European Regional Development Fund, the European Social Fund and the Cohesion Fund and repealing Regulation (EC) 1260/1999. http://ec.europa.eu/regional_policy/sources/docoffic/official/regulation/pdf/2007/feder/ce_1083(2006)_en.pdf

² Government of Ireland (2007) National Strategic Reference Framework for Ireland, 2007-13

regions and a national ESF Operational Programme. The Regional Operational Programmes are part-funded by the ERDF. The Southern Regional Assembly³ is designated by the Government to be the Managing Authority for the S&E Regional Operational Programme and is responsible for its preparation and delivery. Given the agreed objectives of Cohesion Policy, Structural Funds are being concentrated on implementing community policies, namely the renewed Lisbon Agenda⁴ and the Göthenburg Declaration⁵. The specific focus is on innovation and the knowledge economy, environment and risk minimisation, accessibility to services of general interest (broadband, transport infrastructure), increasing adaptability of workers and enterprises, enhancing access to employment, and social inclusion measures. The Operational Programme was designed to set out a development strategy and it includes a coherent set of priorities to meet the strategic objectives set for the Regional Operational Programme under the National Strategic Reference Framework (NSRF). The final Operational Programme was submitted to the European Commission on March 6th, 2007, within the statutory deadline. The following are the priorities included in the OP.

Priority 1: Innovation and the Knowledge Economy

- Theme 1 Development of Regions RTDI Capacity
 - o Sub Theme 1: Applied Research Enhancement (ARE)
 - Sub Theme 2: Commercialisation Fund
 - Sub Theme 3: Incubation Centre Development
 - Sub Theme 4: Building the Research Capacity & Capability within Higher Education Institutions.
- Theme 2 Entrepreneurship in Micro-enterprises
- Theme 3 Experimental Innovation Actions

Priority 2: Environment and Accessibility

- Theme 1 Environment & Risk Prevention
 - Sub Theme 1: Rural Water Source Protection
 - Sub Theme 2: Village Sewerage Systems
- Theme 2 Renewable Energy
 - o Sub Theme 1: Renewable Energy Deployment CHP & Bioheat (ReHeat) Programme
 - Sub Theme 2: Stimulating energy efficiency first (Energy for Business Programme)
 - Sub Theme 3: Renewable Energy Deployment Renewable Energy R, D&D Programme
 - Sub Theme 4: Integration and Innovation Sustainable Development Zones
- Theme 3 Information & Communications Technology Accessibility / Broadband Provision and Demand Stimulation
- Priority 3: Sustainable Urban Dimension
 - Theme 1 Gateway and Hub Challenge Funds
 - o Sub Theme 1: Urban Regeneration
 - Sub Theme 2: Public Transport
 - Sub Theme 3: Smarter Travel
 - Sub Theme 4: Sports and Cultural Facilities
 - Sub Theme 5: ERDF Gateways Grant Scheme
- Priority 4: Technical Assistance
 - Theme 1 Technical Assistance

³ Arising from planned reforms of local and regional administration in Ireland announced by the Irish Government in October 2012, the two existing Regional Assemblies and eight Regional Authorities were re-configured into 3 Regional Assemblies following the European and Local elections in mid-2014. Accordingly, the Southern & Eastern Regional Assembly was re-configured into the Southern Regional Assembly from 1st January 2015.

⁴ European Commission (2005) Common Actions for Growth and Employment – the Community Lisbon Programme <u>http://ec.europa.eu/growthandjobs/pdf/COM20_330_en.pdf</u>

⁵ European Commission (2001) A sustainable Europe for a better World: A European Strategy for Sustainable Development – Proposal to the Gothenburg European Council <u>http://europa.eu.int/eur-lex/en/com/cnc/2001/com2001_0264en01.pdf</u>

Final Implementation Report.

1.3 Financial Plan of the Operational Programme

	Community Funding (a)	National counterpar t (b) = ((c) + (d))	Indicative br of the nation counterpart	nal	Total funding (e) = (a)+(b)	Co- Financi ng rate (f) = (a)/(e)	For Infor	mation
			National Public funding (c)	National private funding (d)			EIB contrib utions	Other funding 6
Priorities	€m	€m	€m	€m	€m	%	€m	€m
Innovation and the Knowledge Economy	96.00	144.00	144.00	0	240.00	40%	0	37.00
Environment and Accessibility	26.00	39.00	39.00	0	65.00	40%	0	150.00
Sustainable Urban Development	20.00	30.00	30.00	0	50.00	40%	0	127.00
Technical Assistance	4.60	7.40	7.40	0	12.00	38%	0	0
Total	146.60	220.40	220.40	0	367.00	39.95%	0	314.00

Post Mid Term Evaluation Financial Plan for the Southern & Eastern Regional Operational Programme

	Community Funding (a)	National counterpart (b) = ((c) + (d))	Indicative bu of the nation counterpart	nal	Total funding (e) = (a)+(b)	Co- Financi ng rate (f) = (a)/(e)	For Infor	mation
			National Public funding (c)	National private funding (d)			EIB contrib utions	Other funding 7
Priorities	€m	€m	€m	€m	€m	%	€m	€m
Innovation and the Knowledge Economy	111.20	166.80	166.8	0	278.00	40%	0	37.00
Environment and Accessibility	22.00	33.00	33.00	0	55.00	40%	0	150.00
Sustainable Urban Development	12.00	18.00	18.00	0	30.00	40%	0	127.00
Technical Assistance	1.40	2.60	2.60	0	4.00	35.09%	0	0
Total	146.60	220.40	220.40	0	367.00	39.95%	0	314.00

 $^{^{\}rm 6}$ Including national private funding where priority axes are expressed in public costs

⁷ Including national private funding where priority axes are expressed in public costs

1.4 Monitoring Committee Approval

Article 67(1) of Regulation (EC) 1083/2006 requires that the Managing Authority shall send a Final Implementation Report (FIR) to the Commission by 31st March 2017, having first been approved by the Monitoring Committee. This draft FIR was sent to the members of the Monitoring Committee on 07/03/2017 and approved by the members of the Monitoring Committee by written procedure on 21/03/2017.

2. Overview of the Implementation of the Operational Programme.

2.1 Achievement and analysis of the progress

During 2015, the Managing Authority continued to oversee the implementation of the S&E Regional Operational Programme. All final expenditure claims were submitted to the European Commission by July 2016. Implementation of all the co-funded themes has been completed and reported co-financed expenditure is €372,973,761.27 which is 102% of the total OP commitment. In addition, some activity has been recorded for non-co-funded strands of the programme. As exchequer funding allocated to these strands was reduced following the economic crisis in 2008, no expenditure was reported for these activities under the programme. As can be seen from the indicator tables below in the final year of implementation of the programme most of the final targets have been achieved or have been exceeded.

2.1.1. Financial Management and Control

As reported in the last Annual Implementation Reports most of the requirements for the financial management and control systems were put in place at the start of the programme including, inter alia:

- Implementation Plans for each theme/sub-theme were agreed with the Intermediate Bodies and presented to the Monitoring Committee;
- The Selection Criteria were agreed by the Monitoring Committee by written procedure;
- The Systems Description was forwarded to the Commission by the ERDF Audit Authority in October 2008.
 Following some queries from the Commission an amended Systems Description was forward in February 2009 and formal approval was received on 20th of July 2009;
- Formal administrative agreements were put in place between the IB and MA during 2008;
- Financial Management and Control Circular and National Eligibility Rules have been circulated to all Intermediate Bodies and Public Beneficiary Bodies;
- The Information and Publicity Guidelines which were prepared in conjunction with the Department of Finance in 2008 were formally circulated in 2009.

The main focus of the Managing Authority in 2015 and 2016 was the provision of guidance to Public Beneficiary Bodies and Intermediary Bodies for closure of the 2007-2013 OP; verifications on declared expenditure; ensuring compliance with the financial management and control provisions; follow-up of final audit reports; and continued work with the Intermediate Bodies to close all co-funded schemes in the context of 2007-2013 programme closure. The Managing Authority also engaged in promotional activities to heighten awareness of the OP and the ERDF in the S&E region.

Verification Checklists and Guidance Document

In accordance with Article 13 of Regulation (EC) 1828/2006, the Managing Authority prepared detailed checklists to cover all aspects of desk-based and on-site verification of eligible expenditure. This guidance along with guidance on appropriate sampling methodologies was issued to all Intermediary Bodies during 2008. Verification checklists were regularly reviewed and updated. During the programming period, the Managing Authority worked with the Intermediate Bodies to agree and finalise the sampling methodologies where relevant.

Sampling methodologies were agreed with the Intermediate Bodies that submitted claims for ERDF co-funding (Form B2) in 2015 & 2016:

- Department of Jobs, Enterprise and Innovation (Priority 1, Building Research Capacity and Capability within Higher Education Institutions' 'Programme for Research in Third Level Institutions (PRTLI)')

- Enterprise Ireland (Priority 1, Building Research Capacity and Capability within Higher Education Institutions, ARE, Commercialisation Fund and Incubation Centres sub-themes)

- Southern & Eastern Regional Assembly (Priority 3, ERDF Gateways Scheme)
- Department of Transport, Tourism and Sport (Priority 3, Smarter Travel Scheme)
- Southern & Eastern Regional Assembly (Priority 4, Technical Assistance)

EU Structural Funds IT System (EUSF IT System)

The EU Regulations provide that the Member States shall have reliable accounting, monitoring and financial reporting systems in computerised form and systems and procedures to ensure an adequate audit trail. The Irish Authorities

agreed that an appropriate option to meet the Commission Requirements was to establish a centralised database with web access for all bodies with the functionality to create the B1, B2 and B3 declaration forms and subsequently propose them to the body immediately above them in the cascade for approval. The system generates payment claims to the European Commission. The EUSF IT System is used by the all the actors in the financial management and control cascade system in accordance with the shared management responsibilities. The EUSF IT System went live for the bodies involved in the ESF Human Capital Investment Operational Programme 07-13 during the summer of 2008. However, for both the S&E and BMW Regional Operational Programmes (ERDF), the system was further tested until the end of 2008.

The system went live for the ERDF Programmes in 2009 and the Managing Authorities started the training of Intermediate Bodies and Public Body Beneficiaries on the system in February. This training was provided in the first half of 2009 and the system was then utilised by some of the bodies involved to declare expenditure to the Managing Authority during the third quarter of 2009. The system was used by all levels in the cascade in making declarations of co-funded expenditure to the end of the 2007-2013 programming period.

Financial Management and Control Guidance Seminars

In conjunction with the training on the EUSF IT System, the Managing Authority (MA) organised a series of Guidance Seminars for Intermediate and Public Beneficiary Bodies in early 2009. The aim of the seminars was to introduce and provide guidance on the financial management and control arrangements for the period 2007-13, including the systems description, national eligibility rules, I.T. system for certification of expenditure, administrative agreements, expenditure verification arrangements, audit arrangements and treatment of irregularities. Seminars were organised in conjunction with the BMW Regional Assembly and the Certifying Authority or were hosted by the S&E OP Managing Authority and in one instance the MA participated in a seminar for the Higher Education Institutes (HEI) hosted by Enterprise Ireland (EI).

In October 2015, the Managing Authority drafted and circulated a Guidance Document on ERDF Closure 2007-2013 to all Intermediate Bodies. Any programme closure related questions that IBs raised following the communication of the guidance document were discussed between the Managing Authority and the relevant IB at individual meetings.

Advance Payment

In addition to the advance payments received by the Certifying Authority from the EU Commission of 2%, €2,932,070.68 in November 2007 and 3% in 2008 (€4,398,106.02) a further advance of 2.5% (€3,665,088.35) was received in April 2009 bringing the total advance to €10,995,265.05.

Expenditure Declarations

The first expenditure declarations were submitted to the Managing Authority in <u>2009</u> and they were subsequently certified and submitted by the Certifying Authority to the EU by the October 31st deadline of that year. As specified in the Systems Description the declarations of expenditure in the format of the Form B's are submitted via the centralised EUSF IT System.

During <u>2010</u>, the Managing Authority received 3 Form B2 declarations via the IT System. Following the checks completed by the Managing Authority 2 were then declared to the Certifying Authority on 2 Forms B3 (a Form B3 per Priority) via the EUSF IT System. The third Form B2 from the Microenterprise Theme was held pending resolution of public procurement queries.

In <u>2011</u>, the Managing Authority received 3 Forms B2 which were subsequently declared to the Certifying Authority on 3 Forms B3 (a Form B3 per Priority) via the EUSF IT System.

In <u>2012</u>, the Managing Authority received 4 Forms B2 which were subsequently declared to the Certifying Authority on 4 Forms B3 (a Form B3 per Priority) via the EUSF IT System.

In <u>2013</u>, the Managing Authority received 8 Forms B2 which were subsequently declared to the Certifying Authority on 4 Forms B3 via the EUSF IT System.

In <u>2014</u>, the Managing Authority received 14 Forms B2 which were subsequently declared to the Certifying Authority on 6 Forms B3 via the EUSF IT System.

In <u>2015</u>, the Managing Authority received 9 Forms B2 which were subsequently declared to the Certifying Authority on 5 Forms B3 via the EUSF IT System.

In <u>2016</u>, the Managing Authority received 7 Forms B2 which were subsequently declared to the Certifying Authority on 4 Forms B3 via the EUSF IT System.

In <u>2017</u>, the Managing Authority received 6 Forms B2 which were subsequently declared to the Certifying Authority on 2 Forms B3 via the EUSF IT System.

Total public eligible expenditure declared to the Commission to end of the Programme is €372.97m drawing down €149.08m in ERDF representing a drawdown of 102% of OP profile. However, the Managing Authority recognises that the Commission will only pay the maximum ERDF allocation to the S&E ROP 2007-2013 to a total of €146.6m.

The table below sets out the details of the Form B3's: <u>Claims submitted to the Commission</u>

Claims submitted in 2017 – Closure Exercise

B3 No.	Theme & Sub Theme	Total Public Eligible €	ERDF €
	Innovation & Knowledge Economy	-€1,585,951.42	-€634,380.57
116	Innovation & Knowledge Economy	-€3,966,032.30	-€1,586,412.92
115	Environment & Accessibility	-€13,919.00	-€5,567.60
	Total	-€5,565,902.72	-€2,226,361.09

Claims submitted in 2016

B3 No.	Theme & Sub Theme	Total Public Eligible €	ERDF €
105	Innovation & Knowledge Economy	€28,747,309.35	€11,498,923.74
104 & 113	Sustainable Urban Development	€2,706,816.25	€1,082,726.50
112	Technical Assistance	€720,490.16	€252,171.56
	Total	€32,174,615.76	€12,833,821.80

Claims submitted in 2015

B3 No.	Theme & Sub Theme	Total Public Eligible €	ERDF €
67	Technical Assistance	€1,307,654.63	€523,061.85
75	Innovation & Knowledge Economy – Research Equipment	-€2,309.90	-€923.84
79	Environment & Accessibility – Broadband	€4,084,740.27	€1,633,896.11
86	Sustainable Urban Development - Gateways	€2,846,663.89	€1,138,665.56
87	Innovation & Knowledge Economy – PRTLI Capital & Current; Commercialisation Fund, Applied Research Enhancement, Microenterprise	€56,459,262.87	€22,583,705.15
	Total	€64,696,011.76	€25,878,404.83

Claims submitted in 2014

B3 No.	Theme & Sub Theme	Total Public Eligible €	ERDF €
58	Environment & Accessibility – Renewable Energy	€6,894,524.02	€2,757,809.61
59	Sustainable Urban Development – Smarter Travel	€647,139.28	€258,855.71
62	Innovation & Knowledge Economy - Microenterprise	€11,660,501.87	€4,664,200.75
63	Environment & Accessibility – Renewable Energy	€10,062,533.92	€4,025,013.57
65	Innovation & Knowledge Economy	€24,952,793.35	€9,981,117.34
66	Sustainable Urban Development – Smarter Travel	€2,328,543.43	€931,417.37
	Total	€56,546,035.87	€22,618,414.35

B3 No.	Theme & Sub Theme	Total Public Eligible €	ERDF €
48	Sustainable Urban Development - Gateways	€3,386,705.94	€1,354,682.38
49	Innovation & Knowledge Economy	€30,246,431.51	€12,098,572.60
54	Sustainable Urban Development - Gateways	€7,928,410.26	€3,171,364.10
55	Innovation & Knowledge Economy	€27,616,568.40	€11,046,627.36
	Total	€69,178,116.11	€27,671,246.44

Claims submitted in 2013

Claims submitted in 2012

B3 No.	Theme & Sub Theme	Total Public	ERDF €
D3 NO.		Eligible €	ERDF €
33	Environment & Accessibility - Broadband	€1,026,814.49	€410,725.80
34	Innovation & Knowledge Economy RTDI	€27,652,215.93	€11,060,886.37
35	Sustainable Urban Development - Gateways	€1,829,921.42	€731,968.57
43	Innovation & Knowledge Economy - Microenterprise	€24,413,804.82	€9,765,521.93
	Total	€54,922,756.66	€21,969,102.66

Claims submitted in 2011

B3 No.	Theme & Sub Theme	Total Public Eligible €	ERDF €
25	Sustainable Urban Development – Gateways	€1,347,768.19	€539,107.28
30	Environment and Accessibility – Broadband	€13,136,884.43	€5,254,753.77
	Total	€14,484,652.62	€5,793,861.05

Claims submitted in 2010

B3 No.	Theme & Sub Theme	Total Public Eligible €	ERDF €
19	Innovation & Knowledge Economy - PRTLI-Capital	€40,974,020.25	€16,389608.10
20	Sustainable Urban Development – Gateways	€2,683,696.24	€1,073,478.50
21	Environment and Accessibility - Broadband	€12,385,829.31	€4,954,331.72
	TOTAL	€56,043,545.80	€22,417,418.32

Claims submitted in 2009

B3 No.	Theme & Sub Theme	Total Public Eligible €	ERDF €
9	Innovation & Knowledge Economy - Microenterprise	€22,633,359.67	€9,053,343.87
10	Technical Assistance	€145,598.58	€58,224.87*
11	Environment & Accessibility - Broadband	€7,714,971.16	€3,085,988.46
	TOTAL	€30,493,929.41	€12,197,557.20
	*TA effective aid rate in 2009 was 39.9% following OP	modification in 201	2 it is now 35.09%

Total Declarations to Commission at Programme Closure	Cumulative Adjusted Eligible Paid by Beneficiaries and declared by Managing Authority at Closure	Cumulative Adjusted Public Funding declared by Managing Authority at Closure
Innovation & Knowledge Economy	€314,711,550.45	€289,801,974.40
Environment & Accessibility	€101,279,927.62	€55,292,378.60
Sustainable Urban Development	€25,705,664.90	€25,705,664.90
Technical Assistance	€2,173,743.37	€2,173,743.37
TOTAL	€443,870,886.34	€372,973,761.27

In accordance with the Systems Description and the Managing Authority's Procedures Manual the Managing Authority conducted verification checks on the expenditure declarations submitted by the various Intermediate Bodies: Dept. Education & Skills for (PRTLI-CURRENT) and (PRTLI-CAPITAL); Gateway Challenge; Dept. Transport, Tourism & Sport - Public Transport- Smarter Travel; Enterprise Ireland - Research & Technology Programmes - Applied Research, Commercialisation Fund and Incubation; Technical Assistance. The verifications covered administrative, financial, technical and physical aspects, as appropriate⁸. This in effect involved the Managing Authority checking that the Intermediate Body has carried out its responsibilities with regard to conducting administrative and on-the-spot checks on the Public Beneficiary Body in accordance with the Administrative Agreement and the procedures manual. Also, to ensure that adequate backup documentation is retained to support the expenditure declarations submitted and that the record of each verification visit/task, stating the work performed, the date and the results of the verification, and the measures taken in respect of irregularities detected is maintained. Any findings made during these verifications were resolved before the claim was submitted to the Certifying Authority.

Of the €374,559,712.69 Total Public Eligible expenditure declared in the programme period, €209,788,332.20 has been transaction tested by the relevant Intermediate Bodies representing 56.02% of expenditure declared in the programming period 2007 - 2013.

Interest earned from pre-financing

No interest was earned from pre-financing because all ERDF receipts received in respect of the S&E ROP 2007-2013 have been disbursed to an account of the Exchequer ('PMG' account). This exchequer account is a 'non-interest' earning account.

⁸ As specified in Article 13 of the Implementation Regulation

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

Adjusted Total Eligible Paid by Beneficiaries and being declared by Managing Authority to the Commission at Closure at NUTS IV ⁹

	Priority 1								Priority 2					Priority 3			Priorit y 4	
	ARE	CommF	IncubC	PRTLI Cap	PRTLI Curr	MicroE	Research Equip	priority Total	СНР	EforB	RER	Broad band	Priority Total	Smarter T	Gateways	priori Ty Total	Prior Ity Total	
Dublin City		32.569	2.108	36.244	13.136	5.379	7.216	96.652	1.026	6.014	0.296		7.336		4.193	4.193		108.263
Dublin South	0.957	0.179		5.872	2.090	4.460	0.260	13.818	0.696	2.390	0.210		3.295			0.000		17.457
DunL/Rathdow n	_		_	4.830	9.536	6.878	5.433	26.677	0.486	0.000	0.148		0.633		_	0.000		27.479
Fingal		0.088				5.599		5.687	0.653	1.872	0.578		3.103			0.000		8.867
DRA TOTAL	0.957	32.837	2.108	46.945	24.763	22.315	12.909	142.834	2.860	10.276	1.232	0.000	14.368	0.000	4.193	4.193	0.000	162.067
Kildare		3.129	2.265	3.238	2.215	4.175		15.022	1.354	3.770	0.000	-	5.124		-	0.000	-	20.235
Meath						4.324		4.324	0.356	1.075	0.046		1.477			0.000		5.842
Wicklow						4.991		4.991	0.725	0.755	0.000		1.481			0.000		6.824
MERA TOTAL	0.000	3.129	2.265	3.238	2.215	13.490	0.000	24.337	2.436	5.600	0.046	0.000	8.082	0.000	0.000	0.000	0.005	32.906
Clare						4.318		4.318	0.848	0.215	0.000		1.063			0.000		5.398
Limerick						5.053		5.053	1.254	0.520	0.000		1.774			0.000		6.873
Limerick City	0.905	3.648	2.669	9.661	1.228	3.270	2.294	23.676	0.000	1.189	0.000		1.189	5.526	6.000	11.526		36.493
Tipperary North	_					4.366		4.366	0.255	0.096	0.285		0.636	-	-	0.000		5.026
MWRA TOTAL	0.905	3.648	2.669	9.661	1.228	17.007	2.294	37.413	2.358	2.019	0.285	0.000	4.662	5.526	6.000	11.526	0.114	53.903
Carlow			_			3.925		3.925	0.679	0.000	0.000		0.679			0.000		4.704
Kilkenny						4.266		4.266	1.592	0.225	0.000		1.816			0.000		6.152
Tipperary South						3.487		3.487	2.071	1.625	0.000		3.695			0.000		7.288
Waterford						3.547		3.547	0.543	1.275	0.415		2.233			0.000		5.960
Waterford City	0.836	5.219			0.374	3.730	0.432	10.591	0.461	0.000	0.000		0.461		4.670	4.670		15.781
Wexford						5.456		5.456	2.419	0.128	0.000		2.547			0.000		8.221
SERA TOTAL	0.836	5.219	0.000	0.000	0.374	24.412	0.432	31.272	7.763	3.253	0.415	0.000	11.431	0.000	4.670	4.670	0.052	48.157

⁹ Expenditure declared by the Managing Authority to the EU Commission is presented in this table at NUTS IV level where the expenditure can be disaggregated to that level. Expenditure declared for the ICT Accessibility Theme of the Environment and Accessibility Priority and for the Technical Assistance Theme is presented at NUTS II level only.

Southern and Eastern Re	egional Operational	Programme 2007 – 2013
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							<u> </u>	inal Imple	<u>mentat</u>	ion Rep	oort.							
	Priority 1		-	-			-		Priority 2		-			Priority 3	-		Priorit y 4	
	ARE	CommF	Incub C	PRTLI Cap	PRTLI Curr	Micro E	Researc h Equip	Priority Total	СНР	EforB	RER	Broad band	Priority Total	Smarter T	Gateway s	priori Ty Total	prior Ity Total	
Cork						13.291		13.291	8.982	9.649	0.179		18.810			0.000		32.223
Cork City	2.505	9.673		35.865	5.004	3.990	2.765	59.801	0.198	0.110	4.064		4.371		5.317	5.317		69.538
Kerry	1.258					4.479	0.027	5.764	0.590	0.425			1.014			0.000		6.778
SWRA TOTAL	3.763	9.673	0.000	35.865	5.004	21.759	2.792	78.856	9.769	10.183	4.243	0.000	24.195	0.000	5.317	5.317	0.058	108.597
Regional									0.192			38.349	38.541			0.000	1.946	40.487
Total	6.460	54.506	7.042	95.710	33.584	98.983	18.427	314.712	25.379	31.331	6.220	38.349	101.280	5.526	20.179	25.706	2.174	443.871

<u>N+2</u>

Each year, across the lifetime of the programme, the yearly N+2 targets were met. At the end of the programming period, taking into account advance payments totalling €10,995,265.05 and all expenditure declarations made to the European Commission, the financial programme allocation was exceeded by €7.56m in total public expenditure (3.024m in ERDF) and 102%.

Revision to the Systems Description

No revision has taken place during the programming period.

2.1.2. Information on the Physical progress of the Operational Programme.

Detailed information on the physical progress of the Operational Programme is presented below and by Priority in section 3 of this report. Physical Indicators are at priority level for this Operational Programme. An update of the context indicators included in the Operational Programme is included under section 9. Programme implementation has been completed on all four priorities.

Priority 1: Innovation and the Knowledge Economy

Up to December '15 funding has been awarded to 12 Applied Research Enhancement (ARE) Centres in the S&E region. The programme was renamed the Technology Gateway Programme¹⁰ in 2012. The expenditure on the ARE programme is complete. Cumulative expenditure on the ARE sub theme from 2007 to end December 2015 was ≤ 10.823 m. No ARE expenditure was reported for 2014 & 2015 due to the scheme having ended in 2012. The greater than anticipated performance of the result indicator (no. of industrially focused projects) can be attributed to the greater focus on achieving collaborative industry projects, greater awareness of industry of the activities of the Gateways through targeted promotional activities and enhanced reputation. In addition, the IB have reported ≤ 18.371 in Technology Gateways expenditure for 2014. It should be noted that Technology Gateways payments are not eligible for co-funding under the S&E ROP 07-13.

The Commercialisation Fund provides support to researchers in third level institutions and research performing organisations in the republic of Ireland for applied research generating outputs for commercial exploitation for the benefit of the Irish economy. In so doing, the programme fosters a dynamic and commercially aware research community and an environment that promotes entrepreneurship. In the period 2007-2010, funding was provided to researchers through the Proof of Concept, Technology Development and Commercialisation Plus grants. In 2010, the Proof of concept and Technology programme grants were brought together as one grant CF project support, with the Commercialisation plus grant amalgamated into the CF Project support offer from 2012. In 2011, the Commercial Case feasibility Grant was introduced. Since 2011 the programme has provided 2 funding supports to researchers 1) Commercial Case Feasibility (CFF) support-a preparatory award, to help researchers to scope the commercial case for the innovation or project idea 2) Commercialisation Fund (CF) Support- support to develop the innovation for commercialisation. Up to 2011, 360 applications were approved for funding including 'proof of concept', 'technology development' and 'Commercialisation Plus' applications. In the period 2011-2015, 561 Commercialisation Fund project support applications were submitted to the programme. Up to the end of 2015, 85 start-up enterprises arose and 477 licenses were achieved as a result of funded research. Indicator targets were exceeded in the period. The implementation of the Enterprise Ireland Technology Transfer Strengthening programmes 1+2 and Knowledge Transfer Ireland over the period has resulted in a research community in the Irish institutions that are more informed and engaged with regard to applied research and the realisation of commercial outputs from applied research. Enabling of the commercialisation of the research outputs as licenses and HPSUs improved significantly over the period with the increased resourcing, knowledge and skills set within the Technology transfer office. Interaction between researchers and companies has increased and improved in the period facilitated by Enterprise Ireland funding and other supports, the technology transfer offices and underpinned by KTI and the availability of guidelines and templates to standardise commercialisation of research outputs and knowledge transfer between the research community and industry. Cumulative Expenditure on this sub-theme for the period 2007 to end 2015 was €128.206m.

¹⁰ http://www.enterprise-ireland.com/EI_Corporate/en/Research-Innovation/Companies/Collaborate-with-companies-research-institutes/Technology-Gateway-Programme.html

The Incubation Centre Development intervention is concerned with the provision of supports and business space within the environment of a third level institution that will advance the development of emerging high potential startup companies. The sub-theme provides for the development of the infrastructure of the Institutes of Technology and the Universities by the provision of Incubation Centres. These facilities are recognised as an important element of public assistance for technology-intensive start-up companies. Client companies are offered support, such as business mentoring, access to specialised equipment, and fostered networking. Twelve centres in the S&E region are open for business and are operating successfully. In addition, 2 existing centres were extended due to increasing demand. Campus incubators are now operating in all Institutes of Technology and Universities in the region. Up to end December 2015, there were 173 companies incubating in 12 centres employing an estimated 868 people. Having exceeded the indicator targets for increase in the number of companies and employees is largely due to the additional extension of one of the centres, hence giving a higher outturn. Cumulative Public expenditure on the sub-theme to end 2015 was ξ 6.6m (excluding other matching funding from beneficiaries) and total eligible expenditure declared was ξ 7m. Up to end December 2015, there were 173 companies incubating in 14 centres employing an estimated 868 people.

The Building the Research Capacity & Capability within Higher Education Institutions sub-theme is designed to facilitate Irish institutions to produce world class research and support research in humanities, science, technology and the social sciences, including business and law. It rewards innovation and collaboration in higher education and supports the development of infrastructural foundations, quality enhanced activities and graduate programmes for the training of increased numbers of PhD's. The Research Facilities Enhancement Scheme (RFES) which ended in 2010 was operated as a once-off scheme that targeted the elimination of sub-standard facilities by permitting third-level institutions to upgrade facilities in their ownership to be able to carry out high quality research. The Research Equipment Renewal Grant (RERG) was also operated as a once-off scheme that ended in 2010. Grants under this scheme were made available to third-level institutes to replace, update and renew research equipment costing more than €15,000 and less than €1,000,000. Additionally, projects under PRTLI's Cycle 3, 4 and 5 fall within the scope of the Regional Operational Programme. The PRTLI Programme aims to support a strategic and planned approach by third-level institutions to the long-term development of their research capabilities. In April 2010, a Government decision was made transferring responsibility for the PRTLI Programme from the Department of Education and Skills to that of Enterprise, Trade and Innovation. There have been five cycles of awards under the PRTLI to date. Cycle 5 awards across 36 distinct projects, totalling €359m were announced in July 2010. The funding is a mixture of Exchequer and matched funding and the projects will run to end of March 2017. The PRTLI Capital projects and Recurrent programmes are also critical enablers for the research investments of other research funding bodies (e.g. Science Foundation Ireland (SFI) and the Health Research Board (HRB) etc.) as they respectively provide both the physical infrastructure which houses their funded researchers and the skilled human capital necessary for the research to proceed. 67,794m² in new research space was provided under the scheme, including 5,587 new work stations. Cumulative Expenditure to end 2015 was €497m. This programme contributes directly towards building Ireland's research capacity and the development of a knowledge based economy.

The Entrepreneurship in Micro-Enterprise is designed to achieve increased rates of business start-up and expansion, and increased competitiveness, innovation and technological adaptation by micro-enterprises over the term of the Programme. The theme is delivered through the 22 City and County Enterprise Boards (CEBs) located in the S&E region. CEBs were established in 1993 and subsequently given statutory status under the Industrial Development Act of 1995. Following a government decision, the existing CEBs were replaced by Local Enterprise Offices (LEOs) in April 2014. On 1st January 2010, new financial instruments, approved for use by the Boards, came into effect, the details of which are included in the detailed theme report. They are designed to encourage innovative and sustainable start up enterprises and support expansion of existing small enterprises where possible. Final indicator targets were set for the operational programme period 2007 to 2013. In the end 2015 outturn figures, the IB are including 2014 output figures which were not factored into the original target figures. As a result, a number of the output figures have exceeded the original targets by more than 25%. The number of gross full time equivalent jobs created in the 2007-2013 programming period amounted to 4,357 under this theme. Cumulative reported public expenditure to end of the Programme was €78.088m for the Microenterprise theme.

Class	Indicator	Baseline	Final target	Outturn to 31.12.15
Output	No. of Incubation Centres	9	16	14
	Total employed in Incubation Centres	284	670	868
Result	No. of additional researchers employed in the region's HEIs	0	847	848
Output	No. of training days provided to SMEs	74,294	249,294	314,514.1
Output	No. of micro-enterprises assisted	4,029	8,029	7,902
Result	No. of recipients of training in micro- enterprises theme	57,159	141,159 Of which: 56,184 Male 84,275 Female 700 Other (companies / partnerships	203,963 Of which: 85,034 Male 118,325 Female 604 Other
	No. of jobs gained in micro-enterprise theme**	0	27,892	33,615.5
	No. of enterprises created in incubation centres	62	156	173

Priority 1: Innovation and the Knowledge Economy

**In accordance with Article 33.1 of Council Regulation (EC) No. 1083/2006 the S&E Regional Programme was reexamined following some difficulties identified in terms of the aggregation, interpretation and comparability of the 'Jobs Created' core indicator in Priority 1 – Innovation and the Knowledge Economy, in particular in relation to 'Jobs Created' in the Entrepreneurship in Micro-Enterprises Theme. At the time of establishing the indicator for the OP, the reference period 1994 to 2006 for all CEB funded micro-enterprises was utilised to set the baseline. The final target was set utilising the reference period 1994 to 2013 for all CEB funded micro-enterprises in the S&E region.

This approach was done in good faith and consistent with the practice for all enterprise support agencies in Ireland at that time for monitoring the full portfolio of all jobs created and lost in agency-assisted enterprises on an annual basis. In 2012, as part of the Operational Programme modification following the Mid-Term Evaluation, a revised indicator was proposed following recommendations from the Commission that the original approach was no longer acceptable. The post mid-term evaluation revised indicator captured the 'Gross Jobs gained' in funded micro-enterprises during the period 2007-2013. It did not however assess job losses during this period. Consequently, the Commission formed the view that the outturns produced were unrealistically high, and were not in line with the economic climate and proved difficult for comparison and aggregation purposes in terms of the core indicator 'Jobs Created'.

In order to align more closely with the Core Indicator 'Jobs Created' the Managing Authority proposed to capture an additional indicator which will be reported by footnote and the data is also used in reporting on the core indicator via the SFC2007. The additional indicator calculates the Gross FTE jobs Created in microenterprises which received assistance through the Entrepreneurship in micro-enterprises theme during the period of the current Operational Programme (2007-2013). As the outturn is 'Gross FTE jobs Created' the baseline for the indicator for this programme is zero. Data is collected via an annual employment survey conducted by the County and City Enterprise Boards. This measures the employment levels in each assisted enterprise on an annual basis.

Enterprise Ireland collates this data on behalf of the County and City Enterprise Boards. The 'Gross FTE jobs Created' by each assisted micro-enterprise is the annual survey figure less the numbers employed by the entity prior to receipt of the funding. The proposed additional indicator and target have been defined with the input of Enterprise Ireland's CEB Co-ordination Unit. The outturn reported for this indicator is 4,357 jobs created to 31st December 2015. The actual outturn has exceeded the final target by 39%. See table below for indicator details.

Gross FTE Jobs Created Indicator

Class	Result
Indicator	Gross FTE Jobs Created
Baseline	0
2007	721.0
2008	1,140.0
2009	1,327.5
2010	1,957.5
2011	2,275.5
2012	2,677.5
2013	3,499
2014	4,357
2015	4,357
Final Target	3,124

Priority 2: Environment and Accessibility

Cumulative Eligible Public Expenditure reported for the Renewable Energy Theme is €51.144m until the end of 2015. The CHP & BioHeat programme has closed with no further projects being funded under this initiative after end 2010. No further expenditure was reported for the Energy for Business scheme in 2015. The Energy for Business programme included the 'Better Energy Workplaces' scheme (closed during 2012) and replaced by the 'National Energy Performance Contracting Framework'. No expenditure was reported for 2015. €1.563m in expenditure under the Renewable Energy Development & Deployment Programmes was incurred in 2015. The Ocean Energy Development Unit (OEDU) has been established to implement the Government's policy decision to accelerate the development of Ocean Energy (Wave and Tidal) in Ireland. It was established to advance the deployment of ocean energy technologies in Ireland by increasing the capacity for research and development both with academic institutions and commercial entities developing devices in Ireland. In 2011, SEAI announced Tralee, Dublin City and Tallaght as the three new exemplar Sustainable Energy Communities, in addition to the zone in Dundalk, as part of the 'Strategic Development Zones' sub-theme. As the initiative primarily focused on Dundalk which was financed under the EU RTD FP6 scheme, no expenditure has been reported under this sub-theme to date.

Cumulative expenditure for the ICT Accessibility Theme is €38.349m to end 2015. The overall aim of the National Broadband scheme was to provide affordable, scalable basic broadband services to fixed residences and businesses within certain designated rural areas where the extent of broadband coverage by commercial operators, at the time the Scheme was launched in 2008, was deemed to be insufficient. Effectively making basic broadband services available to areas where no other options existed. Contractual upgrades to the speeds and specifications of the NBS satellite and mobile wireless service took place in Q3 and Q4 2012 respectively. The Scheme facilitated the availability of a basic affordable broadband service to some 238,000 premises located in 1,028 Electoral Divisions across 25 counties, in line with the terms of the State Aid Clearance. Under EU State Aid rules, the Scheme operated for a total 68 months, expiring in August 2014. H3GI (the NBS service provider), continues, following the expiry of the Scheme, to provide services throughout NBS areas on a commercial basis, offering consumers the same choice of broadband plans and tariffs as those offered to consumers outside of the NBS areas. Furthermore, the rollout of 4G coverage, offering enhanced mobile broadband speeds, across all the NBS Coverage Area, is underway, however this element is not funded by the NBS or by ERDF. Therefore, the scheme was not about providing High speed broadband access however now that the provision of basic, affordable broadband is available across rural Ireland, the Government's focus is now on the provision of high speed broadband to every home in the country, with the National Broadband Plan ("NBP") which is being co-funded through the 2014-2020 Regional Operational Programmes. While completion of the rollout of the National Broadband Scheme was achieved and the final payments were made in 2011, a final retention payment of €4.085 was reported in 2014. The National Broadband Scheme (NBS) launched in January 2009 and achieved its contractual target of making broadband available by autumn 2010 in all of the designated areas in the NBS Coverage Area. Broadband services under the NBS are available, since October 2010, throughout each of the 1,028 designated Electoral Divisions within the NBS Coverage Area, of which 47% are located within the S&E region. The target number of additional businesses with access to broadband has been exceeded and was reported at 25,482 at the end of 2015, additional population with access to broadband in the enabled electoral districts is 954,695 to end

December 2014. The number of businesses with broadband coverage in designated areas decreased in 2014 when comparing the outturn to the numbers reported in the 2013. This was due to the economic downturn.

Class	Indicator	Baseline	Final target	Outturn to 31.12.15
Output	No. of rural water source protection projects supported	0	12	0*)
	No. of STEDS projects supported	0	12	0*)
Result	Biological Oxygen Demand (BOD) Reduction in protected sources	N/A	75%	0*)
	Population equivalent served by STEDS schemes	N/A	4,200	0*)
Output	No. of energy schemes introduced	N/A	6	4
Result	No. of energy efficient/renewable energy buildings supported	N/A	900	0 ¹¹
Output	No. of initiatives to enable broadband infrastructure and service provision	0	3	1
Result	Additional businesses with broadband available	0	23,125	25,482 ¹²

Priority 2: Environment and Accessibility

*) Nil outturns have been reported because no expenditure has been declared for ERDF co-funding to the European Commission for theme 1: Environment & Risk Prevention during the 2007-2013 programming period.

Priority 3: Sustainable Urban Development

Under the ERDF Gateway Grant Scheme grant assistance was made available for the 4 NSS Gateways in the S&E Region (Dublin, Cork, Limerick / Shannon and Waterford) for projects to improve the Gateways economically, environmentally, socially, and/or culturally. A total of €11m was available for allocation as grant assistance.

Cumulative Expenditure to end 2015 on the ERDF Gateway Grant Scheme amounts to €20.180, 40% of which is cofunded by the ERDF. Physical works on the projects were completed by 31st December 2012. The Crystal manufacturing centre in Waterford was completed in 2010 and opened to the public in June 2010. The Bolton Street element of that project was completed in mid-2011. In Limerick, works were substantially completed in June 2012. Most of the works in the Dublin project were completed in late 2012. In the case of the related Cork city projects, most of the physical works were completed in 2011 with only minor finishing works completed in 2012.

A national competition for "Smarter Travel Areas" was established to deliver outstanding and innovative examples of sustainable travel in urban and rural areas. On 1st Feb 2012 Minister Kelly announced the results of the National Competition for Smarter Travel Areas. Limerick City, Dungarvan, Co. Waterford and Westport, Co. Mayo share in funding of \pounds 23 million over a 5-year period to transform into Smarter Travel Areas. In the S&E area, Limerick was awarded \pounds 9 million and Dungarvan was awarded \pounds 7.2 million. The expenditure for Limerick city is reported under the S&E Regional Operational Programme as a co-funded scheme. The Limerick Scheme was implemented as planned. Total public expenditure to end 2015 amounted to \pounds 6.127m.

¹¹ No outturns can be reported because SEAI schemes included for co-funding in the ROP do not involve buildings. At the time of drafting the OP, it was anticipated that SEAI would implement schemes that involve buildings as part of this ROP.

¹² Additional population with access to broadband in the enabled electoral districts is <u>954,695</u> to end December 2014.

Priority	3: Sustainable Urban Development
	of oustainable of ball bevelopment

Class	Indicator	Baseline	Final target	Outturn to 31.12.15	
	No. of Integrated growth	0	10	4	
Output	centre strategies approved	č	10	•	
Ομιραι	No. of public transport projects	0		1	
	supported	0	5	T	
		Cork 5.3	All to	Cork 5.3	
	Quantitative and Qualitative	Dublin 5.6	improve	Dublin 5.4	
Desult	progress of each gateway/hub	Limerick/Shannon 4.8		Limerick/Shannon 4.8	
Result		Waterford 4.5		Waterford 4.7	
	Increased public transport	Not octablished	Was not	09/	
	usage in the Gateways*)	Not established	established	0%	

*) Data source: Bus Eireann, Summary of scheduled bus passenger services, 2007 - 2015

Priority 4: Technical Assistance

During the 12-month period January to December 2015, the Managing Authority continued to implement the necessary arrangements to allow it to fulfil its responsibilities in relation to the Regional OP and the Structural Funds as a whole. The Regional Authorities and their EU Operational Committees also continued with their responsibilities to examine and monitor EU-funded expenditure in their regions, and to serve on the Monitoring Committees on which they are represented. Cumulative expenditure of €2.729m is reported to end December 2015.

Class	Indicator	Baseline	Final	Outturn to
			target	31.12.15
Output	Number of Monitoring Committee Meetings	0	7	12 <mark>13</mark>
	Number of Evaluations & Studies conducted	0	3	5 ¹⁴
	Verification & Closure Audits	0	Annual	Annual
	Number of annual publicity events	0	7	7
Result	% Achievement of Physical and Financial Targets	0	100%	100%

¹³ Includes 3 Special Monitoring Committee Meetings.

¹⁴ The Mid Term Evaluation was conducted in 2011, GDI Report was published in 2009 and the GHDI 2012 Report was published in 2013. The Ex-Ante Evaluation and the Strategic Environmental Assessment refers to the 2014 – 2020 Programme in 2014.

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

Achievement and Analysis of the progress of the Operational Programme (Core Indicators) The table below outlines the performance against the European Commission's core indicators which apply to this Programme

			s the perior									<u>,</u>	0			
Co re No		Normal Indicator	OP description	Priority	A/ T/ B	Initial Baseline	Final	confirr Jur	ted and/or ned on SFC ne 2011	Reported by MA to the Commission in June '10 (2009 report)	Reported by MA to the Commission in June '11 (2010 report)	Reported by MA to the Commission in June '12 (2011 report)	Reported by MA to the Commission in June '13 (2012 report)	Reported by MA to the Commission in June '14 (2013 report)	Reported by MA to the Commission in June '15 (2014 report)	Reported by MA to the Commission in June '16 (2015 report)
								2007	2008	2009	2010	2011	2012	2013	2014	2015
	Jobs	1.2	Total employed in Incubation Centres	P1	-	284										
1	Created	1.7	No. of jobs gained in micro- enterprises theme	P1	В	0										
	Jobs	1.2	Total employed in Incubation Centres	P1			670									
1	Created	1.7	No. of jobs gained in micro- enterprises theme	P1	Т		27,892									
	Jobs	1.2	Total employed in Incubation Centres	P1				0	458	447	511	653	690	676	626	868
1	Created	1.7	No. of jobs gained in micro- enterprises theme	P1	A			1750	26193.5	23609.5	22682.0	24157.0	19104.0	29341.0	33615.5	33,615.50
6	Research Jobs Created	1.3	No. of additional researchers employed in the region's HEIs	P1	В	0										
6	Research Jobs Created	1.3	No. of additional researchers employed in the region's HEIs	P1	Т		847									
6	Research Jobs Created	1.3	No. of additional researchers employed in	P1	А				420	686	457	708	819	819.5	847	848

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

			the region's HEIs													
7	No. of direct investme nt aid	1.5	No. of Micro enterprises supported	P1	В	4,029										
7	No. of direct investme nt aid	1.5	No. of Micro enterprises supported	P1	т		8,029									
7	No. of direct investme nt aid	1.5	No. of Micro enterprises supported	P1	A			538	843	1,313	1,955	2,460	2,944	3,459	3,873	3,873
8	No. of start-ups supporte d	1.8	No. of enterprises created in incubation centres	P1	В	62										
8	No. of start-ups supporte d	1.8	No. of enterprises created in incubation centres	P1	т		156									
8	No. of start-ups supporte d	1.8	No. of enterprises created in incubation centres	P1	A			0	0	0	61	91	92	89	76	173
9	Jobs created from direct investme nt aid	1.7	No. of jobs created in micro- enterprises theme	P1	В	0										
9	Jobs created from direct investme nt aid	1.7	No. of jobs created in micro- enterprises theme	P1	т		3,124									
9	Jobs created from direct investme nt aid	1.7	No. of jobs created in micro- enterprises theme	P1	А			721	1,104	1,327.5	1,957.5	2,275.5	2,677.5	3,449	4,357	4,357

Co re No		Normal Indicator	OP description	Priority	A/ T/ B	Initial Baseline	Final	an confir	dated d/or med on ne 2011	Reported by MA to the Commission in June '10 (2009 report)	Reported by MA to the Commission in June '11 (2010 report)	Reported by MA to the Commission in June '12 (2011 report)	Reported by MA to the Commission in June '13 (2012 report)	Reported by MA to the Commission in June '14 (2013 report)	Reported by MA to the Commission in June '15 (2014 report)	Reported by MA to the Commission in June '16 (2015 report)
								2007	2008	2009	2010	2011	2012	2013	2015	2015
12	Additional Population covered by broadband access		Additional businesses with broadband available	Ρ2	т		23,125									
12	Additional Population covered by broadband access		Additional businesses with broadband available – figure reported in 2014 is additional population	Ρ2	A			0	0	14,577	25,991	25,991	25,843	25,843	25,482	25,482*
26	Additional population served by wastewater projects	2.4	Population equivalent served by STEDS schemes	Ρ2	В											
26	Additional population served by wastewater projects	2.4	Population equivalent served by STEDS schemes	P2	т		12									
26	Additional population served by wastewater projects	2.4	Population equivalent served by STEDS schemes	Ρ2	А			0	0	0	0	0	0	0	0	0

Southern and Eastern Regional Operational Programme 2007 – 2013

Co re No		Normal Indicator	OP description	Priority	A/ T/ B	Initial Baseline	Final	an confir	dated d/or med on ne 2011 2008	Reported by MA to the Commission in June '10 (2009 report) 2009	Reported by MA to the Commission in June '11 (2010 report) 2010	Reported by MA to the Commission in June '12 (2011 report) 2011	Reported by MA to the Commission in June '13 (2012 report) 2012	Reported by MA to the Commission in June '14 (2013 report) 2013	Reported by MA to the Commission in June '15 (2014 report) 2015	Reported by MA to the Commission in June '16 (2015 report) 2015
22	Additional Population Served with improved urban transport	3.3	Increased public transport usage in the Gateways	Р3	т	720,000 journeys	0									
22	Additional Population Served with improved urban transport	3.3	Increased public transport usage in the Gateways	Р3	A						0	0	0	0	0	0

Final Implementation Report.

In terms of the Core indicator 'Additional Population covered by broadband access' the additional population with access to broadband in the enabled electoral districts for the Southern & Eastern Region is 954,695 to end December 2014 (CSO, 2011 figures). The figure is for the population in the areas where a broadband service was made available (rather than availed of) under the NBS and is based on the CSO figures of 2014 for the electoral districts where broadband was enabled. These electoral districts were identified in the designated NBS area for inclusion at the start of the project, of which 47% are located within the S&E Region. Maps of the areas covered are available on the Department of Communications, Climate Action and Environment's website here: <a href="http://www.dccae.gov.ie/en-ie/communications/topics/Broadband/closed-schemes/national-broadband-scheme/Pages/Areas-addressed-by-the-National-Broadband-Scheme-(NBS).aspx and here: http://www.dccae.gov.ie/documents/National_NBS_Map.pdf.

2.1.3. Financial Information

Expenditure at Programme Closure

Priority	Theme	Total Expenditure Public	Community
		Expenditure* (m)	Contribution (m)
1	Innovation & Knowledge Economy	€735.613	€294.245
2	Environment & Accessibility	€89.493	€35.803
3	Sustainable Urban Development	€26.307	€10.521
4	Technical Assistance	€2.729	€0.955
Total	Programme Total	€854.142	€341.524

* Total public expenditure incurred by public beneficiary body. The timing of the declaration of expenditure to the Managing Authority via the EUSF IT system did not coincide with reporting of expenditure to the Monitoring Committee. Also, not all expenditure incurred was declared for co-funding with the ERDF by the Intermediate Bodies.

Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared by Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
			:	€m			
	1=2+3+4	2	3	4	5	6	
2007	€39.952	€15.975	€23.977	€0.000	€0.000	€3.590	€0.000
2008	€160.917	€64.362	€96.261	€0.294	€0.000	€4.879	€0.000
2009	€161.446	€64.567	€96.396	€0.483	€37.365	€0.235	€0.000
2010	€131.964	€52.766	€72.821	€6.377	€56.044	€8.144	€15.940
2011	€92.876	€37.137	€52.097	€3.643	€14.485	€0.923	€0.000
2012	€82.876	€33.127	€48.443	€1.305	€66.444	€0.000	€0.000
2013	€67.068	€26.794	€40.267	€0.007	€69.583	€0.000	€0.953
2014	€68.137	€27.237	€40.900	€0.000	€106.449	€18.371	€0.000
2015	€48.906	€19.559	€29.347	€0.000	€93.502	€0.000	€0.000
Cum. Total	€854.142	€341.524	€500.509	€12.109	€443.871	€36.142	€16.893

Expenditure at Programme Closure by Priority Axes and by source of funding (€ Cumulative)

	Total allocati on of the operati onal progra mme (Union and Nationa I) €m	Basis for calculatin g Union contributi on (Public or Total cost)	Total amount of certified eligible expenditure paid by beneficiaries and included in payment claims sent to the managing authority €m	Correspon ding Public contributi on €m	Private Expendi ture €m	Public expenditure paid by the body responsible for making payments to the beneficiaries €m	Implemen tation rate in % (public contributi on / total allocation)	Total ERDF payments received from the Commissi on €m**)
	а	b		d		С	e=d/a	
Priority Axis 1								
ERDF	278	Р	314.712	289.802		735.613	104.25%	105.640
Of which ESF type expenditure *)			15.467	15.467		15.467		

Southern and Eastern Regional Operational Programme 2007 – 2013 Final Implementation Report.

				plementati	оптеро			
Of which ERDF type expenditure	278		299.245	274.335		720.146		
Priority Axis 2								
ERDF	55	Р	101.280	55.292		89.493	100.53%	20.900
Of which ESF type expenditure			0.00	0.00				
Of which ERDF type expenditure	55		101.280	55.292		89.493		
Priority Axis 3								
ERDF	30	Р	25.706	25.706		26.307	85.69%	11.400
Of which ESF type expenditure			0.00	0.00				
Of which ERDF type expenditure	30		25.706	25.706		26.307		
Priority Axis 4								
ERDF	4	Р	2.174	2.174		2.729	54.35%	1.333
Of which ESF type expenditure			0.00	0.00				
Of which ERDF type expenditure	4		2.174	2.174		2.729		
Grand Total	367		443.872	372.974	0.000	854.142	101.63 %	139.273 ***)
Total in transitional regions in the grand total	0		0.00	0.00		0.00		
Total in non- transitional regions in the grand total	367		443.872	372.974		854.142		
ESF type expenditure in the grand total where the Operational Programme is co-financed by the ERDF*)			15.467			15.467		

*) Micro-Enterprise – Innovation and Entrepreneurship theme includes ESF type expenditure which has been captured on the IT system and has been reported on cumulative expenditure declared to the Commission in the above table.

**) Total ERDF payments received from the EC up to March 2017. Final payments are expected to be received following programme closure. Relates to cumulative payments received to the Exchequer to end 2016 arising from claims submitted by the Managing Authority up to mid-2016.

***) An advance of 2%, €2,932,070.68 was paid in November 2007 by the EU to the Certifying Authority. A further 3% was received in 2008 (€4,398,106.02) and a third advance of 2.5%, €3,665,088.35 was paid in April 2009 bringing the total advance to €10,995,265.05. The cumulative grand total including the advances is €139.273m.

In accordance with the guidance issued by the EC, the programme has availed of the 10% flexibility for allocation of funds between priorities. Priority 1 was over-declared by 4.8% which is within the allowed flexibility of 10%. Funds from Priority 1 were transferred to Priorities 3 and 4 to allow for a full draw down of Community Funding allocated to these Priorities.

No non-functioning projects were identified. During the programme closure process, one project in Priority 1, RTDI theme, PRTLI Capital sub-theme was identified as not being complete. The total public expenditure relating to this project was deducted from the previously declared expenditure and reported in Form B3 No. 116. This means that the full project was withdrawn from the declared expenditure and no further follow-up action is required. The corresponding Irregularity Reports has been reported to Olaf via the AFIS system.

Substantial modifications were identified in Priority 1, Microenterprise theme. Details are provided in Annex 2 of this report. All related irregularities were deducted from the previously declared expenditure and reported in Form B3 No. 116. Following further discussions between the MA, CA and the AA it was decided that further corrections should be effected to the final expenditure totals for the Priority 1, Microenterprise theme. These were completed at MA/CA level and are not evident on the EUSF IT system. The total negative adjustment for substantial modifications in priority 1 amounts to -€3,950,918.46 in total Public. No further action is required. For any irregularities exceeding the reporting thresholds, Irregularity Reports have been reported to OLAF via the AFIS system.

No operations were suspended due to legal proceedings or an administrative appeal having suspensory effect.

2.1.4. Information about the breakdown of use of the funds

Cumulative breakdown of allocations of the Community contribution by category (Part C of Annex 11 of the Implementing Regulation)

Information on the cumulative breakdown of allocations of the Community contribution by category as set out in Annex 11 of the Implementing Regulation is presented hereunder based on expenditure reported for the full programming period 2007-2013.

Priority No	Dimension 1 Priority Dimension	Dimension 2 Form of Finance	Dimension 3 Territory	Dimension 4 Economic Activity	Dimension 5 Location	Total Community Allocation*)
1	01	01	01	22	IEO2	€39,030,951.11
1	02	01	01	22	IEO2	€45,654,686.39
1	08	01	01	22	IEO2	€3,647,355.45
1	08	01	05	22	IEO2	€18,217,245.98
1	08	02	01	22	IEO2	€1,563,152.34
1	08	02	05	22	IEO2	€7,807391.13
2	43	01	05	21	IEO2	€6,777,255.58
2	15	01	05	10	IEO2	€15,339,695.86
3	61	01	01	22	IEO2	€8,071,714.64
3	52	01	01	21	IEO2	€2,210,551.32
4	85	01	01	00	IE02	€697,740.91
4	86	01	01	00	IEO2	€65,025.64
						€149,082,766.35

*) The Total Community Allocation of €149.189m is based on the total declared eligible public expenditure of €372.974m. This figure exceeds the total ERDF allocation to the S&E ROP 2007-2013 and the Managing Authority is aware that the ERDF amount paid to the programme will be capped at the maximum allocation of €146.6m in ERDF by the Commission.

Final Implementation Report.

2.1.5. Assistance by target groups and areas

Expenditure was declared for all priorities during the 2007-2013 programming period. The Southern & Eastern Regional Operational Programme, does not set out to assist any specific target groups. However, Priority 3 (Sustainable Urban Development) recognises the critical role that cities and towns play in driving economic and social development. Therefore, investment under this priority has prioritised sustainable urban development in the growth centres identified in the NSS. Specifically, the introduction of the ERDF Gateway Grant Scheme in 2009 focused co-financed investment of approximately €22m on projects in the 4 designated Gateways. The intervention aimed at contributing to enhancing the attractiveness of the Gateways as places to live, work and invest in and at contributing to improving their development potential through enhancement of the economic, social and environmental conditions of the growth centre. Under this theme, capital grant assistance has been made available to the NSS Gateways in the S&E region for projects which fall within the scope of Article 8 of the ERDF Regulation 1080/2006, and are consistent with the overall integrated development strategy for the Gateway. In addition, Priority 1 of the Operational Programme specifically targets small businesses in the Region.

Priority	Theme	Sub Theme	Reported Expenditure
		Applied Research Enhancement	Yes
		Commercialisation Fund	Yes
Innovation &	RTDI Capacity	Incubation Centre Development	Yes
the Knowledge		Building Research Capacity & Capability within HEI	Yes
Economy	Entrepreneurship in Microenterprises	Micro-Enterprise	Yes
	Experimental Innovation Actions	n/a	No
		CHP & Bioheat (ReHeat) Programme	Yes
		Energy for Business Programme	Yes
	Deneurable Franzi		
Funding and and	Renewable Energy	Deployment & Ocean Energy	Yes
Environment		Development	
& Accessibility		Strategic Development Zones	No
Accessionity	Risk Prevention & Water Protection	Rural Water Source Protection	No
		Village Sewerage Systems	No
	Information and Communication Technology Accessibility	Broadband	Yes
Sustainable		ERDF Gateways Grant Scheme	Yes
Urban	The Gateway & Hub Challenge Theme:	Smarter Travel	Vac
Development		Smarter Travel	Yes
Technical	Tachnical Assistance		Yes
Assistance	Technical Assistance		res

2.1.6. Assistance repaid or re-used

There has been no assistance repaid or re-used following cancellations of assistance.

2.1.7. Qualitative Analysis

Implementation was completed for all ERDF co-funded themes by the end of 2015. Expenditure of &854.141m was reported during the programming period which represents 233% of the OP total. This over achievement on financial target is predominantly accounted for by the progress under the Building the Research Capacity and Capability within HEI (PRTLI) subtheme, where &425.358m is reported. In terms of physical achievements all of the themes/subthemes in Priority 1, with exception of theme 3 'Experimental Innovative Actions' for which no expenditure was reported, have performed very strongly. The Microenterprise theme reports 7,902 enterprises have been assisted which directly contributes to the Lisbon strategy of increasing adaptability of enterprises. Also for the Microenterprise theme, during the programming period, 4,357 fulltime equivalent jobs were created in micro enterprises supported by the CEBs up to end 2015. In addition, 85 start-up enterprises arose from funded research with 477 licenses achieved as a result of funded

research. At the end of 2015, 173 companies were located in 14 ERDF co-funded Incubation Centres in the S&E region with a total of 868 employees in these companies.

Progress was reported across 3 of the 4 Renewable Energy subthemes, indicators both financial and physical show activity across the board with strong activity against indicators for Energy for Business and the Renewable Energy Development & Deployment (RED&D) subthemes. Under the Ocean energy strand of the (RED&D) 59 ocean energy projects were supported between 2009 and 2015 of which 9 projects were approved in 2015. Service Level Agreements with the Marine Institute and UCC were put in place to develop a National Ocean Test facility. This National Ocean Test Facility was opened by An Taoiseach in June 2015. Under the ReHeat Programme, co-funded activities resulted in a leveraged investment of €27.6m nationally.

The NBS achieved its contractual target of making broadband available by Autumn 2010 in all of the designated areas in the NBS Coverage Area. Broadband services under the NBS are available, since October 2010, throughout each of the 1,028 designated Electoral Divisions within the NBS Coverage Area, of which 47% are located within the S&E region. Through the progressive establishment of the NBS infrastructure over a 22-month period, broadband services under the Scheme can now be availed of by c. 110,000 fixed businesses and residences located in the NBS areas within the S&E region.

Grant assistance was made available under the ERDF Gateways Scheme for the 4 NSS Gateways in the region (Dublin, Cork, Limerick/Shannon and Waterford) for projects to improve the Gateways economically, environmentally, socially, and/or culturally. A total of €11m was available for allocation as grant assistance at a maximum grant rate of 50%. The Waterford and Cork city projects are completed with the Waterford project operational since June 2010. The Cork city project was formally opened in May 2011 and the Limerick City project is completed as well.

2.1.8. Reporting on significant deviation from planned results

As reported in previous sections of this report, implementation of all co-funded themes included in the S&E ROP 07-13 has been completed and reported co-financed total eligible expenditure is €443.871m which is considerably more than the OP commitment. In accordance with having spent more than anticipated, as can be seen from the performance indicator tables presented in the above sections, in the final year of implementation of the programme most of the final targets have been achieved or have been exceeded. The following tables provide an overview on deviations from final performance indicator targets by more than 25% for each theme, sub-theme and priority, including justification for such deviations:

Class	Indicator	Baseline	Final target	Outturn to 31.12.15	% deviation from final target	Explanation for significant deviation
Result	Total employed in Incubation Centres	284	670	868	30%	The increase in number of companies and employees is largely due to the extension of once major Incubation Centre (Rubicon Centre), hence giving a higher outturn than initially anticipated.
Output	No. of training days provided to SMEs	74,294	249,294	314,514.1	26%	The final indicator targets for the theme were set for the operational programme period 2007 to 2013. The IB have decided to also include 2014 output figures in their progress reports which were not factored into the original target figures. As a result, a number of the output figures have exceeded 25%. The final target of 249,294 was set as a target for the no. of training days provided for the life of the Operational Programme

Priority 1: Innovation and the Knowledge Economy

			Final	Implement	ation kepu	
						2007-2013. Throughout the programming
						period there has been a consistent step
						increase year by year above the original
						target. This would indicate a significant
						interest in entrepreneurial development
						across the LEO network as evidence in new
						programmes such as IBYE, SYOB etc.
						The final indicator targets for the theme
						were set for the operational programme
						period 2007 to 2013. The IB have decided to
	No. of					also include 2014 output figures in their
	recipients of					progress reports which were not factored
	training in					into the original target figures. As a result, a
Result	micro-	57,159	141,159	203,963	44%	number of the output figures have exceeded
	enterprises					25%. Consistent with increased economic
	theme					output there has been corresponding
	theme					increase in M2 activity i.e. training delivery,
						mentoring and new programmes. As a result
						the number of recipients of training inputs
						has risen accordingly.

Priority 2: Environment and Accessibility

Class	Indicator	Baseline	Final target	Outturn to 31.12.15	% deviation from final target	Explanation for significant deviation	
Output	No. of rural water source protection projects supported	0	12	0	n/a	Nil outturns have been reported	
	No. of STEDS projects supported	0	12	0	n/a	because no expenditure has been declared for ERDF co-funding to the	
Result	Biological Oxygen Demand (BOD) Reduction in protected sources	N/A	75%	0	n/a	European Commission for theme 1: Environment & Risk Prevention during the 2007-2013 programming	
	Population equivalent served by STEDS schemes	N/A	4,200	0	n/a	period.	
Output	No. of energy schemes introduced	N/A	6	4	-33%	Due to limited exchequer funding, the IB only introduced 4 schemes, instead of 6 at the start of the programming period.	
Result	No. of energy efficient/renewable energy buildings supported	N/A	900	0	n/a	No outturns can be reported because SEAI schemes included for co-funding in the ROP do not involve buildings. At the time of drafting th OP, it was anticipated that SEAI would implement schemes that involve buildings as part of this ROP	
Output	No. of initiatives to enable broadband infrastructure and service provision	0	3	1	-67%	During programme preparation it was anticipated that more than one project would be funded under this theme, however, due to the limited amount of funding allocated to the	

That implementation report.						
						ROP for this theme, it was decided to
						concentrate all funding on the
						National Broadband scheme.

Priority 3: Sustainable Urban Development

Class	Indicator	Baseline	Final	Outturn	%	Explanation for significant
			target	to	deviation	deviation
				31.12.1	from final	
				5	target	
Output	No. of Integrated growth centre strategies approved	0	10	4	-60%	As a result of the economic crisis in 2008, exchequer funding for urban areas was very limited and it was decided that the original activities foreseen to be co-funded would be replaced with the Gateways scheme. Only a limited amount of funding was available for this scheme. Therefore, the final target could not be reached.
	No. of public transport projects supported	0	5	1	-80%	The level of exchequer funding allocated to this area was very limited. As a result, it was only possible to co-fund a reduced number of activities, than originally foreseen, under this theme.

Priority 4: Technical Assistance

Class	Indicator	Baseline	Final target	Outturn to 31.12.15	% deviation from final target	Explanation for significant deviation
Output	Number of Monitoring Committee Meetings	0	7	12	71%	3 special Monitoring Committee Meetings took place during the programming period.
	Number of Evaluations & Studies conducted	0	3	5	66%	The Mid Term Evaluation was conducted in 2011, GDI Report was published in 2009 and the GHDI 2012 Report was published in 2013. The Ex-Ante Evaluation and the Strategic Environmental Assessment refers to the 2014 – 2020 Programme in 2014.

2.1.9. Contribution to the Lisbon Targets

The conclusions reached at the European Council meeting held in Lisbon in 2000 included a commitment to make the European Union the most dynamic and competitive knowledge-based economy in the world, with more and better jobs and greater social inclusion, by 2010. Following a review of the achievement of this goal in 2004, the re-launched Lisbon Agenda placed particular emphasis on growth and jobs. The National Strategic Reference Framework and this Operational Programme reflect the priorities set out in the Irish Government's National Reform Programme (NRP) which was submitted to the EU in October 2005. This brought together a wide range of policies and initiatives, the implementation of which were aimed at sustaining Ireland's strong economic performance and employment growth. The NRP identifies three broad policy areas: macro-economic policy, micro-economic policy and employment policy. In addressing the

Lisbon goals, the NRP states that global markets and global competition characterise the environment within which the Irish economy must prosper and compete as part of the EU of 27 Member States.

Ireland submitted its first National Reform Programme under the Europe 2020 Strategy in April 2011. It was prepared at a time of great challenge for the Irish economy. The implementation of the development strategy, priority objectives and selected interventions as outlined in this OP will contribute to Ireland meeting its commitments as set out in the National Reform Programme and in accordance with Article 29(1) of the General Regulation, the Annual Report on the implementation of the National Reform Programme will include a concise section on the contribution of the OP to the implementation of the National Reform Programme. The following table sets out the correlation between the priorities in the S&E Regional OP and the Lisbon Agenda Guidelines.

Priority	Guideline Reference	Guideline
	Guideline 7	Increase and improve investment in research and development, in particular in the private sector, with a view to establishing a European area of knowledge
Priority 1:	Guideline 8	Facilitate all forms of innovation
Innovation, ICT and the Knowledge Economy	Guideline 9	Facilitate the spread and effective use of ICT and build a fully inclusive information society
	Guideline 15	Promote a more entrepreneurial culture and create a supportive environment for SMEs
Priority 2: Environment and Risk Prevention	Guideline 11	Encourage the sustainable use of resources and strengthen the synergies between environmental protection and growth
Priority 3: Sustainable Urban Development	Guideline 11	Encourage the sustainable use of resources and strengthen the synergies between environmental protection and growth
Priority 4: Technical Assistance	n/a	n/a

Based on the cumulative breakdown of allocations presented above, it is possible to provide an indication of the achievement of the earmarking targets to date. This is presented in the following table:

Priority	Theme	Categorisation	Reported Public	Total Expenditure	Lisbon
		Code	Expenditure	Declared	earmarking
		€m			
	Development of Region's RTDI Capacity	01	€352.579	€101.592	Yes
Priority 1	Development of Region's RTDI Capacity	02	€290.391	€114.137	Yes
	Entrepreneurship in Micro Enterprise	08	€92.643	€98.983	Yes
Priority	CHP & Bioheat Programme	43	€11.033	€25.379	Yes
	Renewable Energy Development & Deployment	43	€13.54	€6.220	Yes
2	Energy for Business	43	€26.570	€31.331	Yes
	Broadband Provision and Demand Stimulation	15	€38.349	€38.349	Yes
Priority	ERDF Gateway Grants	61	€20.180	€20.179	No
3	Smarter Travel	52	€6.127	€5.526	No
Priority 4	Technical Assistance	85	€2.544	€2.174	No
	Total		€854.141	€443.870	94%

The allocation data shows that 94% of the expenditure at Closure is on activities earmarked as contributing most to the Lisbon objectives.

2.1.10. Promotion of Equal Opportunities and application of the Horizontal Principles

In accordance with Article 16 of Council Regulation (EC) 1083/2006 laying down the general provisions on the ERDF, the Operational Programme sets out information on the steps taken to ensure equality between men and women, the integration of a gender perspective and the prevention of discrimination on the basis of gender, race or ethnic origin, religion or belief, disability, age or sexual orientation during the various stages of implementing the Funds and, in particular, in the access to them.

The objectives of the Operational Programme have also been pursued within the framework of sustainable development and the promotion of the goal of protecting and improving the environment in accordance with Article 17 of the above regulation. In addition, the OP incorporates mechanisms to promote social inclusion during implementation. See Annex 3 for details of Horizontal Principle Reports for 2015 and 2016.

2.1.11. Partnership Arrangements

In accordance with Articles 11 and 32(2) of the general regulation, the Managing Authority prepared the Operational Programme following consultation with national, regional and local authorities, representatives of economic and social partners and non-governmental organisations. This built on the well-established institutional arrangements that have been put in place as part the Irish social partnership process, up to and including the *Towards 2016* agreement, and which was successfully applied to the previous programming periods. Many of the partners are actively engaged in programme implementation as Intermediary Bodies and beneficiaries of the interventions. This partnership principle is also strongly reflected in the membership of the OP Monitoring Committee, which is set out in Annex 3 of this report and has also been reflected in the conduct of Evaluations.

Final Implementation Report.

2.2 Compliance with Community Law

As set out in the adopted Operational Programme, the S&E Regional Assembly as Managing Authority for the OP is required to ensure that operations financed by the Funds, are in conformity with the provisions of the Treaty, with instruments adopted under it and with Community policies and actions in the field of competition and with procedural and material State aid rules applicable at the point of time when the public support is granted. Section 14 of the Administrative Agreement relates to compliance with state aid rules.

The Managing Authority has also ensured that the European public procurement directives are complied with, in respect of the award of contracts for projects funded by European funds. Section 15 of the Administrative Agreement relates to compliance with public procurement and there is a specific verification checklist used by all Intermediary Bodies to verify compliance with public procurement.

During the Programme period there were no significant problems encountered related to compliance with Community law in respect of state aids or public procurement, under the Operational Programme.

2.3 Significant problems encountered and measures taken to overcome them.

The Managing Authority mindful of the pressures on public expenditure worked closely with the Government Departments to ensure that the composition and integrity of the Operational Programme was maintained. In 2009 the Managing Authority instituted discussions with the Department of Environment and the Local Authorities due to the reduction in public investment in urban areas because of the economic crisis in 2008 to agree a strategy to safe guard the priority's profile. Arising from these discussions the Managing Authority introduced the ERDF Gateways Grant Scheme.

Under this theme, grant assistance was made available for the four NSS Gateways in the Southern & Eastern Region (Dublin, Cork, Limerick/Shannon and Waterford) for projects which will improve the Gateways economically, environmentally, socially, and/or culturally and which fell within the scope of Article 8 of Commission Regulation 1080/2006. A total of €11 million was available for allocation as grant assistance at a maximum grant rate of 50%. The matching 50% must come from the Local Authority's own resources, which may not entail borrowing.

The midterm evaluation found that, notwithstanding the very dramatic changes which have occurred in the operating environment since the Programme was launched in 2007, the overall objectives and strategy remained valid. However, the evaluation did recommend that Priority 1 (Innovation & Knowledge Economy) should become the key focus for the remainder of the programme period. The key recommendation in this regard is:

A total of €23 million to be re-allocated, made up of €10 million from Priority 3,

€8 million from Priority 4 (technical assistance); and

€5 million from Priority 2

Following a spending review carried out by the Managing Authority with each of the Intermediate Bodies this recommendation was accepted in principle by the Managing Authority. However, subsequently it was recommended that a total of €38m be transferred to Priority 1 and this was approved by the Monitoring Committee. A revised Operational Programme was submitted to the Commission in 2012 and approval was received in November 2012.

Summary of withdrawals deducted from statements of expenditure extracted from Table 1 of submitted Annex XIs:

Year		Priorities								
	1	2	3	4						
	€m									
2010	0.00	0.00	0.00	0.00	0.00					
2011	0.00	0.00	0.00	0.00	0.00					
2012	275,248.85	0.00	120.75	0.00	275,369.60					
2013	615,084.95	0.00	8,357.42	0.00	623,442.37					
2014	281,554.24	0.00	0.00	0.00	281,554.24					
2015	28,079.72	0.00	0.00	955.80	29,035.52					
2016	7,335,074.23	46,398.00	260,884.06	0.00	7,642,356.29					
Total	8,535,041.99	46,398.00	269,362.23	955.80	8,851,758.02					
Final Implementation Report.

2.4 Changes in the context of the Operational Programme Implementation

Changes in the context of the operational programme implementation

This section sets out relevant developments at national level and at priority level. It also provides a socio-economic overview of the region where the relevant statistics are available.

Demographic Trends in the S&E Region

The region covers 13 counties¹⁵ including 16 county councils, 5 NUTS III areas and 4 cities. The region extends from the south-west of the country (Kerry) up to county Meath and it includes the capital, Dublin. The other main cities of the region are Cork, Limerick and Waterford.

Census 2016 preliminary results show that Ireland's population has continued to grow since census 2011, increasing by 169,724 persons to 4,757,976 persons. This represents an increase of 3.7 per cent over the 5 year intercensal period. The preliminary results further show a population of 3,348,466 persons in the S&E Region, a 4.3 per cent increase on the 2011 census in total. This gives a density of 92 persons per km² in a region of 36,414 km².

The male and female increase in population in the region across the census periods is 4.2 per cent and 4.4 per cent respectively¹⁶.

All administrative counties in the region experienced positive natural increase in the inter-censal period 2011-2016 with the rates highest in Fingal (8.1 per cent), Meath (5.9 per cent) and Kildare (5.6 per cent). The areas with the lowest rates were Tipperary South (0.7 per cent), Clare (1.2 per cent) and Waterford County and Kerry (1.4 per cent).¹⁷ This is set against the national rate of growth of 3.7 per cent.



Population changes at LAU level 2011–2016

¹⁵ Dublin City, Dún Laoghaire-Rathdown, Fingal, South Dublin; Cork City & County, Kerry; Kildare, Meath, Wicklow; Clare, Limerick City & County, Tipperary; Carlow, Kilkenny, Waterford City & County, Wexford.

¹⁶ http://www.cso.ie/en/releasesandpublications/ep/p-cpr/censusofpopulation2016-preliminaryresults/

¹⁷ Components of population change, <u>http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/saveselections.asp</u>.



Socio-Economic Context

The National Macro-Economic Context – Ireland

Recovery across a range of indicators most noticeably employment economic output and fiscal accounts is evident since 2012. Indicators suggest that while economic activity continues to expand at a reasonably healthy pace, some signs of slowing have emerged. A modest growth is projected for 2017¹⁸.

The momentum of the recovery built and broaden since the latter half of 2011, with domestic demand now making a significant positive contribution to growth. A wide range of domestic spending and activity indicators suggest that Irish economic activity continues to expand at a healthy pace, though growth momentum may have slowed slightly over the first half of the year¹⁹.

A downward revision to a projected GDP growth in 2016 was mainly accounted for by a weaker external performance. The Central Bank of Ireland's outlook for external demand was consequently reduced for 2017. This was reflected in a negative Brexit adjustment in their Q3 2016 bulletin, giving a forecasted GDP growth of 3.6 per cent for 2017. P growth was forecast to average 4.5 per cent in 2016, slowing to 3.1 per cent in 2017.



Source: CSO²⁰

Since 2013 there has been a decline in overall unemployment levels. Based on figures from the Central Statistics Office there was an annual increase in employment of 3.3% or 65,100 in the year to the fourth quarter of 2016, bringing total employment to 2,048,100. This compares with an annual increase of 2.9% or 57,500 in employment in the previous quarter and an increase of 2.3% or 44,100 in the year to Q4 2015. The annual increase of 65,100 (+3.3%) in employment was represented by an increase of 40,700 (+3.8%) in male employment and an increase of 24,400 (+2.7%) in female employment over the year. Unemployment decreased by 40,000 (-21.4%) in the year to Q4 2016 bringing the total number of persons unemployed to 147,400. This is the eighteenth quarter in succession where unemployment has declined on an annual basis. The seasonally adjusted unemployment rate fell from 7.8% to 7.1% over the quarter, while the seasonally adjusted number of persons unemployed decreased by 16,800 Male unemployment decreased by 32,900 (-26.8%) to 90,100 over the year to Q4 2016, while female unemployment decreased by 7,100 (-11.0%) to 57,300 over the same period²¹.

¹⁸ Central Bank and Financial Services Authority of Ireland (2016). Quarterly Bulletin 04 / October 16

¹⁹ Central Bank and Financial Services Authority of Ireland (2016). Quarterly Bulletin 04 / October 16

 $^{^{20}\,}http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/saveselections.asp$

²¹ CSO statistical release, 21 February 2017, Quarterly National Household Survey, Quarter 4 2016





Disposable Income

The average disposable income per person in the State rose to $\leq 19,309$ in 2014 from $\leq 18,964$ in 2012 representing a per person increase of ≤ 345 or 1.8 per cent. While the trend is in the right direction considerable recovery is still required if the level of disposable income reported for 2007 ($\leq 21,148$) and 2008 ($\leq 22,565$) are to be attained.



Source: CSO Estimates of Household Income by County and Region, Year and Statistic

At regional level²³ in 2014 Dublin ($\leq 21,633$) the Mid-West ($\leq 19,574$) performs stronger in terms of disposable income then that reported for the Southern and Eastern (S&E) region ($\leq 19,933$) with the South-East reporting an average disposable income per person of ($\leq 18,056$) the lowest performer in the S&E Region. All the S&E NUTS III regions outperformed the Border, Midland and Western NUTS III regions in 2014 in terms of disposable income with the exception of the West ($\leq 18,346$) largely thanks to Galway City and County ($\leq 18,977$). The poorest NUTS III performer for his indicator in 2014 was the Border ($\leq 17,068$).

²² CSO statistical release, 21 February 2017, Quarterly National Household Survey, Quarter 4 2016

²³ The legally defined NUTS II Southern and Eastern region and the Border, Midland and Western Region is used here. The designation by EUROSTAT of the Southern, Eastern and Midland and the Northern and Western regions as NUTS II regions in Ireland is anticipated for January 2018.



Figure 2: EU 28, NUTS II GVA per person in PPS, 2014 (EU =100)²⁴

On a seasonally adjusted basis, the CSO's initial estimates indicate that GDP in volume terms increased by 4.0 per cent for the third quarter of 2016 with GNP increasing by 3.2 per cent in quarter 3 2016.



Seasonally adjusted Growth Rates % change on previous quarter

²⁴ http://ec.europa.eu/eurostat/statistics-explained/index.php/GDP at regional level

Personal consumption which accounts for approximately 53 per cent of domestic demand increased by 0.7 per cent in Q3 2016 over Q2 2016. Capital formation declined by 17.8 per cent while government expenditure increased by 0.8 per cent over the same period. Overall Total Domestic Demand declined by 1.8 per cent.

Net exports increased in Q3 2016 compared with Q2 2016 by 47.0 per cent with the import decline of 8.6 per cent outpacing the change in exports which increased by 1.7 per cent. When combined with the 1.8 per cent decline in domestic demand, the result was an overall increase in real GDP in Q3 2016 of 4.0 per cent.

On the output side of the accounts, value added for all sectors increased in the quarter with the exception of public admin and defence which declined by 2.6 per cent. There was an increase of 5.3 per cent in the distribution, transport, software and communications sector in volume terms between Q3 2016 and Q2 2016. The building and construction sector increased by 4.3 per cent with the manufacturing sector increasing by 4.0 per cent. The other services sector rose by 1.5 per cent while agriculture recorded an increase of 0.7 per cent in real terms.

On the expenditure side, personal expenditure rose by 2.1 per cent while government expenditure increased by 5.4 per cent. Capital investment declined by 7.2 per cent compared to Q3 2015. Net exports were 20.1 per cent higher in the third quarter of 2016 compared with the corresponding quarter of 2015.

On the output side of the accounts, gross value added in building and construction increased by 17.2 per cent while distribution, transport, software and communication and Other Services increased by 9.9 per cent and 6.6 per cent respectively. Agriculture, forestry and fishing increased by 4.1 per cent year-on-year while public administration and defence increased by 2.0 per cent in Q3 2016 compared to the same quarter last year. Manufacturing declined by 2.4 per cent compared with the same quarter of 2015.

Overall, GDP was 6.9 per cent higher in Q3 2016 compared to the same period last year. Factor income outflows were 5.6 per cent lower in Q3 2016 compared with Q3 2015, resulting in an overall increase in GNP of 10.2 per cent year-on-year.

The Regional Macro Economic Context

The Southern and Eastern (S&E) Region with 53% of the land area and 73% of the population is the larger of the 2 NUTS II regions in Ireland. While at a NUTSII level the S&E region has enjoyed stronger economic performance across a range of economic metrics in comparison with the Border, Midland and Western (BMW) region this performance often masks differentials experienced within the region at a NUTSII and LAU level.

GVA as expressed as a percentage of the EU average has maintained an even keel of 147.35 in 2008 to 146.6% in 2014 in the region. It has not recovered to the heights of 162.3% reported in 2005²⁵. The regional level GVA masks differences within the region with a noticeable lag for the Mid-East and the South-East regions showing GVA of 89.1% and 91.9% respectively in 2014, significantly lower than the Dublin and South-West regions.

²⁵ http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/saveselections.asp



Southern and Eastern Regional Operational Programme 2007 – 2013 Final Implementation Report

Source: Central Statistics Office (2016), County Incomes and Regional GDP 2014²⁶.

As referenced above the average disposable income per person in the State rose to $\leq 19,309$ in 2014 from $\leq 18,964$ in 2012. Over the same time period a more varied pattern is evident at regional level. In 2014 Dublin ($\leq 21,633$) the Mid-West ($\leq 19,574$) performs stronger in terms of disposable income then that reported for the Southern and Eastern (S&E) region ($\leq 19,933$) with the South-East reporting an average disposable income per person of ($\leq 18,056$) the lowest performer in the S&E Region. All the S&E NUTS III regions outperformed the Border, Midland and Western NUTS III regions in 2014 in terms of disposable income with the exception of the West ($\leq 18,346$) largely thanks to Galway City and County ($\leq 18,977$). The poorest NUTS III performer for his indicator in 2014 was the Border ($\leq 17,068$).



While all NUTS III regions show improvements over time in their disposable income per person, in percentage terms Dublin continues its upward trajectory when measured under this indicator. Dublin was performing at 112 per cent of

²⁶ <u>http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/saveselections.asp</u> Table 11. Indices of GVA per person at Basic Prices, 2006 to 2014 (EU28 = 100)

the State and 108.5 per cent of the NUTS II S&E Region in 2014. The next strongest performer is the Mid-West (102.3 per cent) followed by the South-West (98.5 per cent). All NUTS III regions in the S&E region while showing improvements in relative terms show a slight decrease in performance relative to the national performance with the exception of Dublin.

Disposable Income per person, 2013 and 2014 (Estimates) ²⁷	2013€	2014 €
Southern and Eastern Region	19,291	19,933
Dublin	20,885	21,633
Mid-East	18,274	18,898
Mid-West	19,168	19,754
South-East	17,554	18,056
South-West	18,420	19,012
State	18,707	19,309

Labour Force

The total number of persons in the labour force in the third quarter of 2016 in the S&E region was 1,663,900, representing a year on year increase of 31,600 (1.9%). Within the S&E Region the NUTS III regions experienced a year on year increase in their labour force numbers.

Not unexpectedly the Dublin region represents the highest increase with a labour force gain of 14,200 followed by the South-West with a gain of 6,700. The lowest increase observed for this period in the S&E region was in the Mid-West where an increase of 900 is reported.



The total number in employment in the region in the third quarter of 2016 was 1,537,700 representing an increase of 49,500 (3.33%) over the year. This builds on the positive increase reported in the previous year where the number in employment in increased by 46,700 (3.24%). Within the sub-regions employment increases are reported across the board. As with the labour force increase Dublin (15,900) and the South-West (12,600) lead the sub regions in terms of employment gains over the year. With increase for the Mid-East (8,300), South-East (7,700) and Mid-West (5,000) reported.

²⁷ http://www.cso.ie/en/releasesandpublications/er/cirgdp/countyincomesandregionalgdp2013/ table 3



Region NUTS 111 ²⁸ (3rd quarter 2016)	In employment	Unemployed	In labour force	Unemployment rate	Participation rate
	'000	'000	'000	%	%
Dublin Region	621.5	50.5	672.0	7.5	63.8
Mid-East Region	239.5	17.7	257.2	6.9	61.1
Mid-West Region	162.4	12.9	175.3	7.4	59.4
South-East Region	215.1	24.9	240.0	10.4	60.2
South-West Region	299.1	20.3	319.4	6.4	60.3
S&E Region	1,537.7	126.2	1,663.9	7.6	61.7
State	2,040.5	177.7	2,218.2	8.0	60.8

Unemployment Figures



The seasonally adjusted unemployment rate for January 2017 for the State was 7.1%, down from 7.2% in December 2016 and down from 8.5% in January 2016. The seasonally adjusted number of persons unemployed was 154,800 in January 2017, down from 157,700 when compared to the December 2016 figure and a decrease of 29,800 when compared to January 2016.

²⁸ <u>http://www.cso.ie/en/releasesandpublications/er/qnhs/quarterlynationalhouseholdsurveyquarter32016/</u>

- In January 2017 the seasonally adjusted unemployment rate was 7.9% for males, down from 8.1% in December 2016 and down from 10.2% in January 2016.
- The seasonally adjusted unemployment rate for females in January 2017 was 6.0%, down from 6.1% in December 2016 and down from 6.6% in January 2016.
- The seasonally adjusted number of males unemployed in January 2017 was 94,700. This is a decrease of 2,400 when compared to the December 2016 figure of 97,100. In January 2017 the seasonally adjusted number of females unemployed was 60,100, a decrease of 500 when compared to December 2016.

The seasonally adjusted unemployment rate for persons aged 15-24 years (youth unemployment rate) was 13.5% in January 2017, a decrease from 14.4% in December 2016.

There is a welcome trend in the decreasing unemployment rates across the sub-regions. At a S&E regional level the year on year decrease reported for the third quarter 2016 was 1.3 per cent, with unemployment for the region standing at 7.6 per cent for that quarter.



Source: CSO December 2016

At a NUTS III level unemployment rates have fallen across the region with percentage drops of 2.7%; 3.8%; 4.0%; 3.4% and 4.2% for Dublin, Mid-East, Mid-West, South-East and the South-West respectively over the period Q3 2014 to Q3 2016.

National Policy Developments

Building on Recovery Infrastructure and Capital Investment 2016 -2021

Capital Plan presents the Government's \leq 42 billion framework for infrastructure investment in Ireland over the period 2016 to 2021. The Plan is presented as prioritising spending on those areas of greatest need as the economy continues its strong recovery. The improvement in the public finances has allowed the Government to increase the level of expenditure on capital infrastructure gradually over the next six years, in a way that is sustainable and long term in its design and focus. The Capital Plan combines direct investment by the Exchequer of \leq 27 billion, a third phase of PPP investments of about \leq 500 million and State-owned sector investment of around \leq 14½ billion. In total, this State-backed

investment package represents over 3½ percent of GNP each year between 2016 and 2021, and it will support more than 45,000 construction-related jobs.

The €27 billion Exchequer component of the Capital Plan, supplemented by a new €500 million phase of the PPP programme, is primarily targeted at addressing priority needs in transport, education, housing and health care. Investments will be made in public transport, including commencement of a metro project in Dublin, new and upgraded schools, Primary and Continuing Care health facilities, and new social housing will be delivered. Investments will also be made to mitigate risks from flooding. There will also be continued large investment in job creation and export rich enterprises such as manufacturing, services, agriculture and tourism.

The €14½ billion non-Exchequer component of the Capital Plan will be delivered by the State companies, which include ESB, Irish Water, and Ervia – formerly Bord Gáis Éireann. These investments will primarily be targeted at energy infrastructure development, including renewable energy and smart metering, and on the enhancement of water and wastewater infrastructure.

The scale and profile of the Exchequer component of the Capital Plan has been developed with reference to the Government's present medium term economic growth forecasts and is fully consistent with Ireland's fiscal targets over the coming years.

There will be a Mid-Term Review, which will take stock of progress to date and provide the Government with an opportunity to reaffirm priority projects. This Review will also provide the Government with an opportunity to consider the scope for increased levels of investment, should Ireland's economic growth and fiscal progress exceed the present forecasts and make this possible.

Rebuilding Ireland, Action Plan for Housing and Homelessness

This Action Plan was launched in in July 2016 and is designed to accelerate housing supply in this country. **Rebuilding Ireland** is committed to tackling Ireland's housing shortage. This action-driven plan will result in a dramatic increase in the delivery of homes nationwide. The plan is set to address the needs of homeless people and families in emergency accommodation, accelerate the provision of social housing, deliver more housing, utilise vacant homes and improve the rental sector.

A significant priority for the Government, the plan ranges across financing measures, better use of existing homes, new construction and rental sector improvements, while effective methods for delivering on the plan's stated ambitions will also be refined. The Plan has a target of delivering a social housing programme of 47,000 units to 2021 with funding of €5.35 billion

National Action Plan for Jobs

The Action Plan for Jobs is a whole-of-Government initiative under which all Government Departments and Agencies work together to deliver on the agreed action points for each year.

The Action Plan for Job's **Five Strategic Ambitions** are:

- 1. To support 100,000 additional jobs by 2016
- 2. To get Ireland back to a top-five ranking in international competitiveness
- 3. To stimulate the domestic economy and generate employment in locally traded sector
- 4. To build an indigenous engine of growth that drives up the export market share of Irish companies
- 5. To build world-class clusters in key sectors of opportunity
- The Government is committed to seeing full employment of 2.1m people in 2018.

An Action Plan for Jobs is published every year, setting out clear actions and targets to help create positive conditions for job creation. Results are reviewed quarterly and progress reports are published²⁹. In Q4 of 2016, Departments and agencies were to deliver 178 measures under the Action Plan. 17 of the measures have not been delivered, giving a completion rate of 91%³⁰.

Regional Action Plan for Jobs

Between June 2015 and January 2016, the Department of Jobs, Enterprise, and Innovation published eight Regional Action Plans for Jobs, aimed at raising employment levels in the regions and facilitating them to achieve their economic potential. Each plan contains a series of actions with timelines for delivery between 2015-2017, to be delivered through improved collaboration between enterprise agencies and other stakeholders supporting enterprise development in the regions.

²⁹ http://www.djei.ie/enterprise/apj.htm

³⁰ APJ 2016– Quarter 4, Fourth Progress Report 2016.

The primary objective of these plans is to have a further 10 to 15 per cent at work in each region by 2020 and to ensure the unemployment rate of each region is within one per cent of the State average. Key targets across all Regional Action Plans are to:

- Increase the number of entrepreneurs/start-ups in each region by a minimum of 25%
- Improve the 5-year survival rate by 25%
- Improve scaling performance of companies by 25%
- Increase FDI investment into each region by between 30% and 40%

Each plan is overseen and monitored by a Regional Implementation Committee, with Progress Reports produced every 6 months.

National Planning Framework

In December 2015, the Government announced the new framework document, the National Planning Framework (NPF), will be the successor to the National Spatial Strategy 2002 (NSS).

The National Planning Framework will:

- Identify national priorities with regard to future employment growth and development;
- Distinguish between the role of the larger cities in acting as our major international players and our regional towns in extending the influence of the cities; and
- Establish a clear policy framework within which there will be more dynamic participation by rural areas in overall regional development by re-emphasising the contribution from rural based enterprise in food, tourism, natural resource and innovation sectors.

This new framework will provide the strategic context for, amongst other matters:

- Investment in critical national infrastructure by both the public and private sectors in key areas like housing, transport, energy, water services, communications and waste management;
- Planning at regional and local levels for Ireland's requirements in relation to housing, commercial, office and industrial accommodation;
- Preparation of new Regional Economic and Spatial Strategies by the three new Regional Assemblies and the associated enhancement of the economic development focus of local authorities as provided for under the Local Government Reform Act 2014; and
- Interactions between the development of Ireland's land mass and its neighbours in the EU, including our territorial waters through integrated territorial and marine spatial planning.

Preparation of the National Planning Framework will follow three main stages, with the first stage due to commence in early 2016 and the three stages to be completed by early 2017.

Stage 1 - Start-Up - this will involve the review and identification of information needed to underpin development of the Framework as well as commencement of any research/analysis required.

Stage 2 - Development - will draw together key information and viewpoints from the public and interested groups and organisations as well as relevant public bodies and experts.

Stage 3 - Finalisation - will include consideration by Government of the recommended strategy followed by general publication of a draft National Planning Framework and supporting environmental assessments, followed by submission to Dáil Éireann and subsequent finalisation and publication of the National Planning Framework and for subsequent implementation by Government, the Regional Assemblies and Local Authorities.

In addition, each Regional Assembly will prepare their own Regional Spatial and Economic Strategy (RSES), in tandem with the preparation of the National Planning Framework.

The RSESs will be specifically aligned with the economic policy objectives of the Department of Jobs, Enterprise and Innovation and will take account of role of the various agencies in economic development and enterprise support, including the Local Enterprise Offices within local authorities, as well as objectives of the Regional Action Plans for Jobs and the Local, Economic, Community Plans now finalised.

Concurrent with the preparation of the National Planning Framework, the new Regional Spatial and Economic Strategies will replace the current set of Regional Planning Guidelines which expire in 2016 and will have a 12-year lifespan from 2016 to 2028.

Tourism Action Plan 2016 -2018

In March 2015, the Government published a Tourism Policy Statement called *People, Place and Policy – Growing Tourism to 2025,* which contained three main targets:

• Revenue from overseas tourism, to rise to €5 billion per year by 2025,

- 250,000 people employed in tourism by 2025
- Ten million overseas visits to Ireland by 2025

The Statement contained 51 policy objectives that the Government wished to see implemented. In July 2015, a Tourism Leadership Group was appointed (made up from a cross-section of representative bodies in the tourism sector, tourism agencies, the Local Authority sector, regional and community tourism, retail, and tourism technology sectors) to put in place a Tourism Action Plan that would agree the actions required in the period to 2018, to achieve the overall objectives in *People, Place and Policy – Growing Tourism to 2025*.

The Tourism Leadership Group agreed on a total of 23 actions to be addressed in the period between now and 2018 aimed at securing continued growth in overseas tourism revenue and employment. The actions address a range of key issues, including the marketing of Ireland as a visitor destination overseas, visitor access to and within Ireland, the effective presentation of Irish culture, sport, and events to visitors, the role of Local Authorities in supporting tourism, visitor accommodation capacity, and skills development in the tourism sector.

National Aviation Policy

The **National Aviation Policy** was announced in August 2015. The aim of the Policy is to create the conditions to encourage increased services to and from Ireland to support Irish tourism and business.

Specifically, the principal goals of this National Aviation Policy are:

- To enhance Ireland's connectivity by ensuring safe, secure and competitive access responsive to the needs of business, tourism and consumers;
- To foster the growth of aviation enterprise in Ireland to support job creation and position Ireland as a recognised global leader in aviation; and
- To maximise the contribution of the aviation sector to Ireland's economic growth and development.

In particular, the National Aviation Policy also commits to:

- Maintaining safety as the number one priority in Irish aviation and ensuring that safety regulation is robust, effective and efficient;
- Creating conditions to encourage the development of new routes and services, particularly to new and emerging markets;
- Ensuring a high level of competition among airlines operating in the Irish market;
- Optimising the operation of the Irish airport network to ensure maximum connectivity to the rest of the world;
- I Ensuring that the regulatory framework for aviation reflects best international practice and that economic regulation facilitates continued investment in aviation infrastructure at Irish airports to support traffic growth;
- Supporting the aircraft leasing and aviation finance sectors to maintain Ireland's leading global position in these spheres; and
- Maintaining a safe and innovative general aviation sector to support Ireland's broader aviation industry.

Regional Reform – 'Putting People First'

The local and regional government reform measures, contained within the reform programme 'Putting People First: Action Programme for Effective Local Government', is intended as a comprehensive mechanism for the reform of Local Government in Ireland³¹. Local and Regional bodies are involved in the development and implementation of policies and the provision of funds which are designed to give effect to the strategic goals of the NSS. The establishment of three regional assemblies, as well as the amalgamation of a number of Local Authorities, as set out in 'Putting People First', is set to have an important impact in relation to the delivery of services and funding, and the creation of policies in support of urban centres.

The regional assemblies were established on 1st January 2015 following on from the dissolution of the BMW and Southern & Eastern Regional Assemblies. The former 8 regional authorities and 2 regional assemblies were consolidated under the Government's regional reform process under the Local Government Reform Act 2014 to form the <u>Southern</u>, the <u>Northern</u> and <u>Western</u> and the <u>Eastern and Midland</u> regions. The three regional assemblies assumed all of the responsibilities previously held by the eight regional authorities within the context of the NSS. They are now responsible for the delivery and administration of regional spatial and economic strategies. The Southern and Northern and Western Regional Assemblies are responsible for the management of the Southern and Eastern and the Border Midland and Western Regional Operational Programmes respectively.

³¹ DoECLG (2012), Putting People First: Action Programme for Effective Local Government.

National Action Plan for Social Inclusion 2007-2016

The Irish Government launched the National Action Plan for Social Inclusion 2007-2016 in February 2007. The Plan identifies a number of high level strategic goals in priority areas in order to achieve the overall objective of reducing consistent poverty. The targeted actions and interventions are designed to mobilise resources to address long-standing and serious social deficits.

They focus on:

- ensuring children reach their true potential;
- supporting working age people and people with disabilities, through activation measures and the provision of services to increase employment and participation;
- providing the type of supports that enable older people to maintain a comfortable and high quality standard of living; and
- building viable and sustainable communities, improving the lives of people living in disadvantaged areas and building social capital.

Reducing and ultimately eliminating poverty is a fundamental aspiration of Irish society and is a commitment of this Government. As part of a comprehensive review³² of the poverty target in the National Action Plan for Social Inclusion 2007-2016, the Government has decided to revise and enhance the target. This briefing sets out the features of the revised target, how it aligns with the EU poverty target, the new sub-targets for vulnerable groups, and the strengthened procedures for monitoring and assessment.

The changes are:

The national poverty target is re-named as the 'national social target for poverty reduction'.

The national social target for poverty reduction is to reduce consistent poverty to 4 per cent by 2016 (interim target) and to 2 per cent or less by 2020, from the 2010 baseline rate of 6.2 per cent.

Ireland's contribution to the EU poverty target is to lift a minimum of 200,000 people out of the risk of poverty or exclusion by 2020 from the 2010 baseline.

There will be a new national sub-target for the reduction of child poverty, to reduce the differential in the rate of consistent poverty between children and adults.

There will be a new national sub-target for the reduction of poverty in jobless households, to reduce the concentration of the population in consistent poverty in these households.

There will be two additional indicators to monitor progress towards the target:

'vulnerable to consistent poverty' (the population experiencing basic deprivation and having an income between 60 and 70 per cent of the median)

'absolute poverty' (individuals falling below the 60 per cent median at-risk-of-poverty threshold anchored at 2010 values).

The implementation of the target will be strengthened by:

Incorporating poverty impact assessment as part of an integrated social impact assessment

Producing an annual monitoring report on progress towards the target with input from stakeholders³³.

Realising our Rural Potential

The objective of the Action Plan for Rural Development launched in January 2017 is to unlock the potential of rural Ireland through a framework of supports at national and local level which will ensure that people who live in rural areas have increased opportunities for employment locally, and access to public services and social networks that support a high quality of life.

The Action Plan is set to act as an overarching structure for the co-ordination and implementation of initiatives right across Government for the benefit of rural Ireland. It takes a cohesive and coordinated approach across the whole of Government to the implementation of both economic and social policies that impact on rural communities. The Action Plan was prepared following a consultation process which included engagement with all Government Departments, meetings with key rural representative bodies and a series of regional workshops.

³² Department of Social Protection (2012), Report of the Review of the National Poverty Target, available at www.welfare.ie and www.socialinclusion.ie

³³ Policy Briefing on the Review of the National Poverty Target, National Social Target for Poverty Reduction, Department of Social Protection, 2012

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

The Plan contains 276 actions across five key pillars, all of which aim to improve both the economic and social fabric of rural Ireland. **The five pillars are:**

- Supporting Sustainable Communities
- Supporting Enterprise and Employment
- Maximising our Rural Tourism and Recreation Potential
- Fostering Culture and Creativity in Rural Communities
- Improving Rural Infrastructure and Connectivity³⁴

Relevant Policy Developments at Priority Level

Innovation 2020

The Innovation 2020 strategy reflects a whole-of-Government approach to innovation. A number of inter-related policies and strategies have an important role in driving innovation. The Government's Spring Statement and the annual Action Plan for Jobs(APJ) are the key instruments to support job creation, while the APJ has now been rolled out at regional level. This aims to see full employment of 2.1m people by 2020. The recently launched Enterprise 2025sets out a vision for Ireland to be the best place to succeed in business, delivering sustainable employment and higher standards of living for all. Full implementation of the National Strategy for Higher Education to 2030 encourages the best quality outcomes for students, the economy and society. The national Policy Statement on Entrepreneurship sets an ambition for Ireland to be among the most entrepreneurial nations in the world and to be acknowledged as a world-class environment in which to start and grow a business.

Over recent years, Ireland has built an innovation-driven culture and is now firmly on the global map in terms of the excellence of our research. We are now among the leaders in generating and using new knowledge for economic and social progress. Ireland has succeeded in building a strong research capacity that has earned an international reputation. The base of enterprises engaging in research, development and innovation (RDI) activity is steadily increasing. Our investment in research and innovation has been instrumental in securing, diversifying and growing foreign direct investment, in licensing new technologies, in creating new companies, and in providing the highly educated workforce needed to grow the economy and contribute to society. Since 2012, a more focused approach has been adopted in the public funding of research and innovation activity. Research prioritisation has concentrated the majority of competitive funding on areas deemed likely to yield greatest economic and societal impact. In the strategy set out in this document, we aim to build on the significant progress of the past decade in developing Ireland's research and innovation system, by continuing to support excellent research across the full continuum and across all disciplines³⁵.

Environment and Risk Prevention

White Paper - Ireland's Transition to a Low Carbon Energy Future

The White Paper 'Ireland's Transition to a Low Carbon Energy Future 2015-2030' launched in December 2015 is a complete energy policy update. In it, the Government set out a framework to guide policy and the actions that it intends to take in the energy sector from now up to 2030.

The paper takes into account European and International climate change objectives and agreements, as well as Irish social, economic and employment priorities. As we progress towards a low carbon energy system, this policy update will ensure secure supplies of competitive and affordable energy to our citizens and businesses. The White Paper sets out the vision for Ireland's energy system for 2050.

It sets a vision of a radical transformation of Ireland's energy system which is required to meet our climate policy objectives. This transformation will result in a low carbon energy system by 2050.

This means that GHG emissions from the energy system will be reduced by between 80% and 95%, compared to 1990 levels³⁶.

East-West Interconnector

EirGrid has completed the build on the East-West Interconnector between the electricity grids of Ireland and Britain. The EirGrid East West Interconnector runs between Deeside in north Wales and Woodland, County Meath in Ireland. Approximately 260km in length, the underground and undersea link has the capacity to transport 500 megawatts –

³⁴ <u>http://www.ahrrga.gov.ie/realising-our-rural-potential-government-launches-the-action-plan-for-rural-development/</u>

³⁵ Innovation 2020 Ireland's Strategy for Research and Development, Science and Technology, <u>https://www.djei.ie/en/Publications/Publication-files/Innovation-2020.pdf</u>

³⁶ 'Ireland's Transition to a Low Carbon Energy Future 2015-2030', Department of Communications, Climate Change and the Environment, December 2015.

enough energy to power 300,000 homes. The EirGrid Interconnector will carry electricity both ways, benefiting consumers by helping to improve security of supply, increase competitiveness and to encourage the growth of renewable energy generation³⁷.

Urban Development and Secondary Transport Networks

Investment in the public transport infrastructure and services totalled €339 million in 2015. The Public Transport Investment programme played a significant role in facilitating the strong performance of public transport services in 2015. Total passenger numbers on State supported PSO services amounted to approximately 224m, which represents an increase of 3.6% compared with 2014. Dublin Bus numbers increased 3% (to 119m); Irish Rail rose by 5.3% (to 40m); Luas passenger numbers increased by 6.1% (to 35m) and Bus Éireann by 1.7% (to 30m).

Work on the Luas Cross City project progressed very well during 2015.

Funding was provided by the Department to the National Transport Authority (NTA) for the acquisition and replacement of PSO buses for the Dublin Bus and Bus Éireann fleets and for the continued implementation of Public Transport Sustainable / Traffic Management Measures; and for the Regional Cities & Accessibility Grants Programmes.

Funding was also provided by the Department to the NTA in 2015 to increase public transport use through smarter technologies to make the public transport experience more responsive and passenger-friendly. A sustained programme of new, cost-effective integration initiatives with a focus on customer requirements, including the Leap card, real-time passenger information and journey planning apps, are being implemented to promote and integrate public transport provision in Ireland.

Smarter Travel

Under the Smarter Travel Areas Programme three towns (Westport, Dungarvan and parts of Limerick City) were selected in 2012 to act as demonstration areas for sustainable transport initiatives. This programme is a multi-annual programme with a total of €23 million being provided for the development and promotion of sustainable transport in these towns over the five-year period. The Smarter Travel Areas Programme has now delivered on its fourth year of investment in three towns (Westport, Dungarvan and parts of Limerick City) which act as demonstration areas for sustainable transport initiatives.

Significant progress was delivered in 2015 in terms of delivering infrastructural and behavioural change measures. This programme is a multi-annual programme with a total of €23m being provided for the development and promotion of sustainable transport in these towns over the five-year period.

Gateways & Hubs Development Index 2012

The Gateway Development Index (GDI) 2009 published by the BMW and S&E Regional Assemblies examined for the first time the economic and social progress of the 9 Gateways as identified under the NSS. These Gateways are identified as key catalysts to stimulate regional growth and their development is central to realisation of the Region's potential. The Index utilised a suite of indicators across a range of representative domains. In 2012 the Assemblies commissioned an update on the Index and extended the study to include the Hub towns. The Gateways and Hubs Development Index 2012 was launched by Minister O'Sullivan in May 2013 in the Custom House, Dublin. The National Institute for Regional and Spatial Analysis (NIRSA) based at Maynooth University was commissioned to develop an interactive dashboard for the Index. The reports and the interactive dashboard can be accessed on <u>www.southernassembly.ie</u>.

Evaluation

As provided for under Article 48 of Council Regulation (1260/1999), and in accordance with the evaluation strategy set out in Chapter 8 of the Operational Programme, a Mid Term Evaluation of the Operational Programme was completed in Q.1, 2011 by the Central Expenditure Evaluation Unit in the Department of Finance. As required by Regulation the Final Report of this evaluation was submitted to the members of the Monitoring Committee and to the European Commission for their consideration. The findings and recommendations of the Mid Term Evaluators were considered in detail by the Monitoring Committee at its meeting on the 5th May, 2011. In relation to the recommendations to re-allocate funds across Priorities, the Monitoring Committee took a decision to postpone making any amendments to the Operational Programme regarding cross-Priority transfers, pending the completion and publication of the Comprehensive Spending Review, and subsequent consultations with the responsible spending Departments.

³⁷ http://www.eirgridprojects.com/projects/east-westinterconnector/

The Comprehensive Spending Review was subsequently published in December 2011 in conjunction with the 2012 Budget, and the Managing Authority subsequently conducted spending reviews with each of the co-financed Intermediate Bodies. The outcome of these reviews has highlighted the following issues:

- **Priority 1** (Innovation & Knowledge Economy) expenditure forecasts across the Priority are holding up very well, and there is considerable capacity within this Priority to absorb additional co-financing.
- **Priority 2** (Environment & Accessibility) the ICT Accessibility Theme has completed its co-financed activity and no further significant expenditure is envisaged. In relation to the Renewable Energy Theme, the Intermediate Body has reported cutbacks in its 2012 allocations, and further tightening of its budget for subsequent years, which means that there is an increased risk to the Priority commitment since the Mid Term Evaluation was completed.
- **Priority 3** (Sustainable Urban Development) the main development in this Priority is that that the Department of Transport have secured a multi-annual capital envelope of €23m to enable the Department to launch the Smarter Travel Areas demonstration scheme. Out of this national fund, approximately €9m will be eligible for co-financing under the S&E Regional O.P. No further funding, other than the €22m committed under the Gateways Grants Scheme, is planned under this Priority.
- Priority 4 (Technical Assistance) no new issues to report

MTE Report Findings & Recommendations

Overall the midterm evaluation found that, notwithstanding the very dramatic changes which have occurred in the operating environment since the Programme was launched back in 2007, the Programmes overall objectives and strategy remain valid today. Therefore, no major surgery to the Operational Programme was recommended.

However, considering progress under the OP, changes in the focus of Government & EU policy and external economic developments, a ranking of the relative importance of each Priority was recommended by the evaluators, as follows:

- 1. Innovation and the Knowledge Economy
- 2. Environment and Accessibility
- 3. Sustainable Urban Development

As recommended by the evaluators, the allocation of resources for the remainder of the Programme period should be informed by this prioritisation. They further recommended that Priority 1 (Innovation & Knowledge Economy) should become the key focus for the remainder of the programme period. The Managing Authority concurred with this overall approach and put forward proposals to the Monitoring Committee in 2012 for a programme modification to reallocate a total of \leq 38 million to Priority 1 as follows: \leq 10m from Priority 2; \leq 20m from Priority 3; \leq 8m from Priority 4. This recommendation was accepted by the committee and a formal programme modification proposal was submitted to the EU Commission which was subsequently approved in November 2102.

Final Implementation Report.

2.5 Substantial modification under Article 57 of regulation (EC) No. 1083/2006 (Durability of Operations).

Except for the Microenterprise theme, no other theme or sub-theme included in the S&E ROP 2007-2013 has identified any substantial modifications of co-funded operations in accordance with the provisions set out in Art. 57 of Regulation (EC) No. 1083/2006. The Microenterprise theme have reported substantial modifications amounting to €3,950,918.46 in total public expenditure. in Form B2 No. 240 in the EUSFIT system. Details on the individual adjustments can be found in Annex 2 and consist of 337 individual operations. Corresponding Irregularity Reports for adjustments exceeding €10,000 in ERDF will now be logged with OLAF through the AFIS IT system.

The Microenterprise theme was designed to achieve increased rates of business start-up and expansion, and increased competitiveness, innovation and technological adaptation by micro-enterprises. A survey was carried through the network of 22 Local Enterprise Offices (Public Beneficiary Bodies) in the S&E region. The responses received resulted in the identification of substantial modifications for 337 projects with a total financial adjustment of \leq 3,950,918.46. The main reason for substantial modification was that the project promoter (micro-enterprise) voluntarily ceased trading within three years of receiving their grant. The full amount relating to the project has been removed. None of the substantial modifications identified were a result of non-fraudulent bankruptcy which is excluded from the provisions of Art. 57 paragraphs 1-4 in accordance with Art. 57 paragraph 5.

Final Implementation Report.

2.6 Revenue generating projects

As part of the programme closure exercise, the Managing Authority commissioned a comprehensive assessment of projects that might be potentially revenue generating across all relevant priorities and schemes included in the S&E ROP 07-13. Following a procurement process, an external independent audit firm was appointed to carry out the exercise. During programme implementation, only 1 project in Priority 3, Gateways scheme, had been identified for having generated net revenue during the implementation process and the Managing Authority had already made corrections in Accordance with Art. 55 (3). The independent auditors were asked to review the Managing Authority's calculations in accordance with Art. 55 (3) and to confirm the correctness of net revenue deducted from declared expenditure for this project during project implementation.

For all other projects, the Managing Authority selected a sample of 20 relevant projects and asked the consultants to verify and confirm that no net revenue was generated in accordance with Art. 55 of Regulation (EC) 1083/2006.

All projects above €1 million in total expenditure that were co-funded under the ARE, Incubation Centres and Gateways schemes were selected as well as 1 project per beneficiary for the PRTLI Capital scheme. The following table sets out the results of the exercise carried out.

Priority	Scheme	Beneficiary	Project Name	Net revenue was generated?*)
		Dublin City University	DCU Cycle 4 Nanoscience and Nano-scale Technologies for Ireland (NANOTEIRE)	no
		University College Dublin	UCD Cycle 3 Centre for Synthesis and Chemical Biology (CSCB)	no
		Trinity College Dublin	TCD Cycle 4 Nanoscience and Nano-scale Technologies for Ireland (NANOTEIRE)	no
		University College Cork	UCC Cycle 3 Research Library	no
	PRTLI	National University of Ireland Maynooth	NUIM Cycle 4 Humanities Serving Irish Society (HSIS)	no
	Capital	University of Limerick	UL Cycle 4 Nanoscience and Nano-scale Technologies for Ireland (NANOTEIRE)	no
		Dublin Institute of Applied Sciences	DIAS Cycle 3 Computational Grid	no
		Royal College of Surgeons, Dublin	RCSI Cycle 3 Programme for Human Genomics - BSN (RCSI) component	no
1		Institute of Technology, Tallaght	ITT Cycle 4 Centre of Applied Science for Health	no
		Cork Institute of Technology	CIT Cycle 4 Environment Graduate Programme	no
		Dublin Institute of Technology	DIT Cycle 4 Nanoscience and Nano-scale Technologies for Ireland (NANOTEIRE)	no
	Incubation Centres	University of Limerick	Incubation Centre	no
		Institute of Technology Tralee	Shannon Applied Biotechnology Centre	no
		Cork Institute of Technology	Medical Engineering Devices & Innovation Centre	no
		Cork Institute of Technology	Centre for Advanced Photonics & Process Analysis	no
	ARE	Limerick Institute of Technology	Shannon Applied Biotechnology Centre	yes, €75
		Institute of Technology Tallaght	Micro Sensors for Clinical Analysis	no
		Waterford Institute of Technology	Pharmaceutical & Molecular Biotechnology Research Centre ARE	no
		Cork City Council	Christchurch & St Luke's Church	no
4	Gateways	Dublin City Council	Smithfield Quarter Enhancement Scheme	no
	···· · /·	Waterford City & County Council	Crystal Manufacturing & Visitor Ctr, & Bolton St.Car/Coach Park	yes, €306,000

In detail, the following projects were selected for the 'no net revenue generation' verification exercise:

*) in accordance with reports issued by the external auditors who carried out the verifications

The net revenue identified for the ARE Shannon Applied Biotechnology Centre project was deducted from the previously declared expenditure as prior period negative adjustments in the final claim (B3 No. 116). As regards the net revenue

generated by the Waterford City & County Council project (Priority 3, Gateways), the Managing Authority had previously already deducted €381,000 from the declared expenditure for precautionary reasons and following the Intermediate Body's calculations carried out at the start of the project implementation.

Final Implementation Report.

2.7 Complementarity with other instruments

The Operational Programme sets out arrangements on complementarities with other current programmes. As Managing Authority for the Operational Programme, the S&E Regional Assembly is responsible for ensuring that the arrangements are put in place with other programme managers to ensure that assistance from the Funds is consistent with the activities, policies and priorities of the Community and complementary with other financial instruments of the Community. The objective is to ensure that no duplication exists which might reduce the impact of the programme. These other programmes include:

- ESF Human Capital Investment Programme
- o National Rural Development Programme
- o European Fisheries Fund
- o EU Research Framework Programmes
- PEACE III Programme
- Territorial Co-operation (Objective 3) Programmes
- National Development Plan

To ensure co-ordination across OPs, the Managing Authority participates on the Committee on Co-ordination of EU funds established and chaired by the Department of Finance, as set out in the NSRF.

Contribution to the Lisbon Targets

Cohesion Policy for 2007-2013 is explicitly linked to goals in the National Reform Programme (NRP) under the Lisbon Agenda and now Europe 2020, and to this end Ireland's current forecast is that 90% of expenditure over the period will be on actions that are earmarked to support competitiveness and sustainable development. The NSRF for Ireland 2007-13 has three strategic priorities:

- 1. Up-skilling the workforce and increasing the participation and activation of groups outside the workforce (ESF);
- 2. Supporting innovation, knowledge and entrepreneurship in the regions (ERDF); and
- **3.** Strengthening the competitiveness, attractiveness, and connectivity of the NSS Gateways and Hubs through improved access to quality infrastructure, and promoting environmental and sustainable development ³⁸.

The implementation of the development strategy, priority objectives and selected interventions as outlined in this OP will contribute to Ireland meeting its commitments as set out in the National Reform Programme and in accordance with Article 29(1) of the General Regulation, the Annual Report on the implementation of the NRP will include a concise section on the contribution of the OP to the implementation.

Priority	Guideline	Guideline
	Reference	
		Increase and improve investment in research and
	Guideline 7	development, particularly in the private sector, with a view
Priority 1:		to establishing a European area of knowledge
Innovation, ICT and the Knowledge	Guideline 8	Facilitate all forms of innovation
Economy	Guideline 9	Facilitate the spread and effective use of ICT and build a
Leonomy	Guidenne 9	fully inclusive information society
	Guideline	Promote a more entrepreneurial culture and create a
	15	supportive environment for SMEs
Priority 2:	Guideline	Encourage the sustainable use of resources and strengthen
Environment and Risk Prevention	11	the synergies between environmental protection and
		growth
Priority 3:	Guideline	Encourage the sustainable use of resources and strengthen
•		the synergies between environmental protection and
Sustainable Urban Development	11	growth
Priority 4:	n/a	n/a
Technical Assistance	11/d	11/ a

The following table sets out the correlation between the priorities in the S&E Regional OP and the Lisbon Agenda Guidelines.

³⁸ National Reform Programme for Ireland under Europe 2020 Strategy, April 2011

Based on the cumulative breakdown of allocations presented above, it is possible to provide an indication of the achievement of the earmarking targets to date. This is presented in the following table:

Priority	Theme	Categorisation Code	Reported Public Expenditure €m	Total Declared Expendit ure €m	Lisbon earmarking
		€m			
Priority 1	Development of Region's RTDI Capacity	01	352.579	101.592	Yes
	Development of Region's RTDI Capacity	02	290.391	114.137	Yes
	Entrepreneurship in Micro Enterprise	08	92.643	98.983	Yes
Priority 2	CHP & Bioheat Programme	43	11.033	25.379	Yes
	Renewable Energy Development & Deployment	43	13.541	6.220	Yes
	Energy for Business	43	26.570	31.331	Yes
	Broadband Provision and Demand Stimulation	15	38.349	38.349	Yes
Priority 3	ERDF Gateway Grants	61	20.180	20.179	No
	Smarter Travel	52	6.127	5.526	No
Priority 4	Technical Assistance	85	2.544	2.109	No
		86	0.185	0.065	No
Total			854.141	443.871	94%

2.8 Contribution of the ESF to the implementation of guidelines and recommendations under the European Employment Strategy (as set out in Article 2.1 of Regulation No. 1081/2006)

The Southern and Eastern Regional Operational Programme is co-financed by the European Regional Development Fund and the Irish Exchequer. However, the flexibility provided for under article 34(2) of Council Regulation (EC) No 1083/2006 which allows an ERDF Programme to finance actions which fall within the scope of the ESF, subject to a limit of 10% of Community funding for each priority of the Operational Programme was utilised for the training element of the Entrepreneurship in Micro-Enterprises Theme. In accordance with Commission Regulation (EC) No 1828/2006, such expenditure has been reported to the Commission through the EUSF IT system. **Final Implementation Report.**

2.9 Monitoring and Data Collection Arrangements

Final Implementation Report

The Final Implementation Report was circulated to the members of the Monitoring Committee by written procedure for approval. The Monitoring Committee members were asked to consider and approve programme achievements for the full programming period. Financial data was collated through the dedicated IT system and physical outputs were collected through Intermediate Body progress reports.

Twelfth Meeting of the Monitoring Committee

The twelfth meeting of the Monitoring Committee was held on 12th May 2014. Progress on the implementation of the OP was considered. Financial data is being collected via an IT System that is shared by the BMW Regional OP & the Human Capital Investment OP. The method for collecting physical outputs is via the monitoring committee reports.

The Monitoring Committee considered the progress achieved under the OP. The preparation of the Operational Programme for the 2014-2020 programming period was presented to the meeting, detailing the steps required at Member State and Managing Authority to complete the process. Amended Implementation Plans were presented to the Monitoring Committee for information. The PMC was given an update of the closure of the 2000-2006 ROP.

Data Collection

For each theme, output and result indicators have been specified and agreed. Data is provided in the annual progress reports for each theme to monitor progress against the agreed indicator targets. A standard reporting template was approved at the November 2007 Monitoring Committee meeting.

In addition, the EUSF IT system is capturing project-level data as set out in Annex III of the Implementation Regulation.

3. Implementation by Priority

3.1 PRIORITY 1 Innovation and the Knowledge Economy.

Introduction

The overall objective of this Priority is to develop further, in accordance with the Lisbon Agenda objectives, the knowledge, R&D, innovation and entrepreneurial base of the Region's economy and to support collaboration and technology transfer between research institutions and the business sector in order to boost the Region's growth and competitiveness. Cumulative public eligible expenditure to end December 2015 is reported as €735.613 million, representing 265% of the total allocated to the priority.

This Priority is divided into three separate but related Themes as follows:

- 1. Development of the Region's RTDI capacity
- 2. Entrepreneurship in Micro Enterprise
- 3. Experimental Innovative Actions

The choice of Themes reflects the importance of ensuring the continued development of the Region's research and development and innovation capacity as key contributors to the achievement of innovation and knowledge economy objectives and of enhancing the entrepreneurial skills of small firms.

Overall, Priority 1 (Innovation and the Knowledge Economy) is reporting expenditure in excess of the amount profiled for the priority mainly due to the performance of the PRTLI sub-theme and Entrepreneurship in Micro Enterprise theme. Themes 1 (Development of the Region's RTDI Capacity) and 2 (Entrepreneurship in Micro Enterprise) have both exceeded their final financial and indicator targets. However, Theme 3 was not implemented, as exchequer funding was not available.

Overview of Priority Progress

Theme 1: Development of Regions RTDI Capacity

Theme 1 consists of 4 sub-themes:

- Sub - Theme 1: Applied Research Enhancement (ARE)

Up to December '15 funding has been awarded to 12 Applied Research Enhancement (ARE) Centres in the S&E region. The programme was renamed the Technology Gateway Programme in 2012. The expenditure on the ARE programme is complete. Cumulative expenditure on the ARE sub theme from 2007 to end December 2015 was €10.823m. No ARE expenditure was reported for 2014 & 2015 due to the scheme having ended in 2012. The greater than anticipated performance of the result indicator (no. of industrially focused projects) can be attributed to the greater focus on achieving collaborative industry projects, greater awareness of industry of the activities of the Gateways through targeted promotional activities and enhanced reputation. In addition, the IB have reported €18.371 in Technology Gateways expenditure for 2014. It should be noted that Technology Gateways payments are not eligible for co-funding under the S&E ROP 07-13. Cumulative expenditure on the ARE sub theme from 2007 to end December 2015 was €10.823m.

- Sub – Theme 2: Commercialisation Fund (CF)

The Commercialisation Fund provides support to researchers in third level institutions and research performing organisations in the republic of Ireland for applied research generating outputs for commercial exploitation for the benefit of the Irish economy. In so doing, the programme fosters a dynamic and commercially aware research community and an environment that promotes entrepreneurship. In the period 2007-2010, funding was provided to researchers through the Proof of Concept, Technology Development and Commercialisation Plus grants. In 2010, the Proof of concept and Technology programme grants were brought together as one grant CF project support, with the Commercialisation plus grant amalgamated into the CF Project support offer from 2012. In 2011, the Commercial Case feasibility Grant was introduced. Since 2011 the programme has provided 2 funding supports to researchers 1) Commercial Case Feasibility (CFF) support-a preparatory award, to help researchers to scope the commercial case for the innovation or project idea 2) Commercialisation Fund (CF) Support- support to develop the innovation for commercialisation. Up to 2011, 360 applications were approved for funding including 'proof of concept', 'technology development' and 'Commercialisation Plus' applications. In the period 2011-2015, 561 Commercialisation Fund project support applications were submitted to the programme. Up to the end of 2015, 85 start-up enterprises arose and 477 licenses were achieved as a result of funded research Indicator targets were exceeded in the period. The implementation of the Enterprise Ireland Technology Transfer Strengthening programmes 1+2 and Knowledge Transfer Ireland over the period has resulted in a research community in the Irish institutions that are more informed and engaged with regard to applied research and the realisation of commercial outputs from applied research. Enabling of the commercialisation of the research outputs as

licenses and HPSUs improved significantly over the period with the increased resourcing, knowledge and skills set within the Technology transfer office. Interaction between researchers and companies has increased and improved in the period facilitated by Enterprise Ireland funding and other supports, the technology transfer offices and underpinned by KTI and the availability of guidelines and templates to standardise commercialisation of research outputs and knowledge transfer between the research community and industry. Cumulative Expenditure on this sub-theme for the period 2007 to end 2015 was €128.206m.

- Sub – Theme 3: Incubation Centre Development

The Incubation Centre Development intervention is concerned with the provision of supports and business space within the environment of a third level institution that will advance the development of emerging high potential start-up companies. The sub-theme provides for the development of the infrastructure of the Institutes of Technology and the Universities by the provision of Incubation Centres. These facilities are recognised as an important element of public assistance for technology-intensive start-up companies. Client companies are offered support, such as business mentoring, access to specialised equipment, and fostered networking. Twelve centres in the S&E region are open for business and are operating successfully. In addition, 2 existing centres were extended due to increasing demand. Campus incubators are now operating in all Institutes of Technology and Universities in the region. Up to end December 2015, there were 173 companies incubating in 12 centres employing an estimated 868 people. Having exceeded the indicator targets for increase in the number of companies and employees is largely due to the additional extension of one of the centres, hence giving a higher outturn. Cumulative Public expenditure on the sub-theme to end 2015 was €6.635m excluding other matching funding from beneficiaries. The total public expenditure declared to MA for co-funding therefore amounted to €7m.

-Sub - Theme 4: Building the Research Capacity & Capability within Higher Education Institutions

The Building the Research Capacity & Capability within Higher Education Institutions sub-theme is designed to facilitate Irish institutions to produce world class research and support research in humanities, science, technology and the social sciences, including business and law. It rewards innovation and collaboration in higher education and supports the development of infrastructural foundations, guality enhanced activities and graduate programmes for the training of increased numbers of PhD's. The Research Facilities Enhancement Scheme (RFES) which ended in 2010 was operated as a once-off scheme that targeted the elimination of sub-standard facilities by permitting third-level institutions to upgrade facilities in their ownership to be able to carry out high quality research. The Research Equipment Renewal Grant (RERG) was also operated as a once-off scheme that ended in 2010. Grants under this scheme were made available to third-level institutes to replace, update and renew research equipment costing more than €15,000 and less than €1,000,000. Additionally, projects under PRTLI's Cycle 3, 4 and 5 fall within the scope of the Regional Operational Programme. The PRTLI Programme aims to support a strategic and planned approach by third-level institutions to the long-term development of their research capabilities. In April 2010, a Government decision was made transferring responsibility for the PRTLI Programme from the Department of Education and Skills to that of Enterprise, Trade and Innovation. There have been five cycles of awards under the PRTLI to date. Cycle 5 awards across 36 distinct projects, totalling €359m were announced in July 2010. The funding is a mixture of Exchequer and matched funding and the projects will run to end of March 2017. The PRTLI Capital projects and Recurrent programmes are also critical enablers for the research investments of other research funding bodies (e.g. Science Foundation Ireland (SFI) and the Health Research Board (HRB) etc.) as they respectively provide both the physical infrastructure which houses their funded researchers and the skilled human capital necessary for the research to proceed. Cumulative Expenditure to end 2015 was €497.306m. This programme contributes directly towards building Ireland's research capacity and the development of a knowledge based economy.

Theme 2: Entrepreneurship in Micro Enterprise

The Entrepreneurship in Micro-Enterprise is designed to achieve increased rates of business start-up and expansion, and increased competitiveness, innovation and technological adaptation by micro-enterprises over the term of the Programme. The theme is delivered through the 22 City and County Enterprise Boards (CEBs) located in the S&E region. CEBs were established in 1993 and subsequently given statutory status under the Industrial Development Act of 1995. Following a government decision, the existing CEBs were replaced by Local Enterprise Offices (LEOs) in April 2014. On 1st January 2010, new financial instruments, approved for use by the Boards, came into effect, the details of which are included in the detailed theme report. They are designed to encourage innovative and sustainable start up enterprises and support expansion of existing small enterprises where possible. Final indicator targets were set for the operational programme period 2007 to 2013. In the end 2015 outturn figures, the IB are including 2014 output figures which were not factored into the original target figures. As a result, a number of the output figures have exceeded the original targets by more than 25%. The number of gross full time equivalent jobs created in the 2007-2013 programming period

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

amounted to 4,357 under this theme. Cumulative reported public expenditure to end 2015 was €92.643m for the Microenterprise theme.

Theme 3: Experimental Innovation Actions

Theme 3 was not implemented during the life time of the S&E ROP as exchequer funding was not available.

Indicator	Baseline	Final Target	Outturn end 2015
No. of Incubation Centres	9	16	14
Total employed in Incubation Centres	284	670	868
No. of additional Researchers employed in the region's HEI	0	847	848
No. of training days provided to SMEs	74,294	249,294	314,514
No. of micro-enterprises supported	4,029	8,029	7,902
No. of recipients of training in micro-enterprise theme	57,159	141,159	203,963
No. of jobs gained in micro-enterprises theme	0	27,892	33,615.5
No. of enterprises created in incubation centres	62	156	173
No. of Gross FTE Jobs created	0	3,124	4,357

Expenditure

Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared by Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
			€	Ĉ m			
2007	€37.543	€15.017	€22.526	€0.000	€0.000	€0.000	€0.000
2008	€145.299	€58.120	€87.179	€0.000	€0.000	€0.000	€0.000
2009	€138.582	€55.433	€83.149	€0.000	€29.505	€0.000	€0.000
2010	€98.068	€39.228	€58.841	€0.000	€40.974	€0.000	€15.940
2011	€75.080	€30.032	€45.048	€0.000	€0.000	€0.000	€0.000
2012	€72.135	€28.854	€43.281	€0.000	€58.892	€0.000	€0.000
2013	€63.676	€25.471	€38.205	€0.000	€61.008	€0.000	€0.953
2014	€60.483	€24.193	€36.290	€0.000	€41.190	€18.371	€0.000
2015	€44.747	€17.898	€26.849	€0.000	€83.143	€0.000	€0.000
Cum. Total	€735.613	€294.245	€441.368	€0.000	€314.711	€18.371	€16.893

Cumulative Expenditure to 31.12.2015	€735.613
As % of priority OP forecast	265%

Annex 6: Additional Breakdown data for Micro Enterprise Financial Tables

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Imp	lementation	Report.
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Priority:	Innov	Innovation and the Knowledge Economy			
Theme:	Devel	Development of the Regions RTDI Capacity			
Sub-theme:	Applie	Applied Research Enhancement / Technology Gateway Programme			
Intermediate Body:	Enter	prise Ireland			
Dimension Code 1Dimension Code 2Dimension Code 3					
01; 02		01	01		

1. Introduction

Enterprise Ireland recognises that the Institutes of Technology have a key role to play in developing innovative technologies in collaboration with local industry to deliver maximum industrial impact. The role of the Institutes of Technology in research and development is still a relatively new and evolving one although the Sector is recognised as having developed a track record in industry-relevant and applied research. The Applied Research Enhancement (ARE) Programme provided an opportunity for the Institutes to develop research capability in areas of relevance to industry both regionally and nationally and of strategic importance to the individual college. El conducted an extensive review of the current ARE programme in 2011 and published revised programme guidelines and process documentation in 2012. This included a published call process in which existing ARE centres and potential new research groups were eligible to apply. The programme was renamed the Technology Gateway programme. The focus of the programme continues to be to harness the applied research and technology expertise within the IoT sector for the benefit of industry in Ireland. The new Technology Gateway programme has a 5-year funding term, with funding amounts of up to €1.2 million broadly similar to the outgoing ARE programme. The call process was completed and contracts were awarded to 12 successful applicants in Q1 2013. The expenditure on the ARE programme is complete.

For the ARE Centres and Technology Gateways within the time period of 2007 to end of 2014, 1,009 industry projects with 600 Irish based companies have been completed, at a total value of €13.2M, 42% which was contributed to by industry. The typical size of the projects range in value from €5,000-€10,000. The breakdown of the complete projects is 429 Innovation Vouchers, 91 Innovation Partnerships, and 489 projects 100% funded by industry. The profile of the partner companies is 32% start-up, 44% SME, 3% large indigenous and 20% were multinational corporations based in Ireland.

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	2014	€0.002	€0.001	€0.001	€0.000	€1.155	€18.371	€0.000
Cum. Total €10.823 €4.329 €6.494 €0.000 €6.460 €18.371 €1.750	2015	€0.000	€0.000	€0.000	€0.000	€1.288	€0.000	€0.000
	Cum. Total	€10.823	€4.329	€6.494	€0.000	€6.460	€18.371	€1.750

2. Expenditure

Compared to the amount reported in 2012, the total eligible public expenditure was reduced by Technology Gateways payments that were not eligible for co-funding under the S&E ROP 07-13.

The 2014 reported expenditure exclusively refers to the Technology Gateways scheme. As at the 31st December 2014 the value of ARE commitments on our system was nil.

For 2015 Enterprise Ireland only declared expenditure incurred up to end 2014, but the final claim to the MA was only made in 2015.

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure.

No non-functioning projects were identified.

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

No substantial modifications were identified.

3. **Performance Indicators**

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn December 2015
Output	No. of ARE Centres in Place/Extended	4	11	12
Result	No. of industrially focused projects	4	130	352 ³⁹

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

The greater than anticipated performance of the Technology gateways (follow on from ARE Centres) can be attributed to the greater focus on achieving collaborative industry projects, greater awareness of industry of the activities of the Gateways through targeted promotional activities and enhanced reputation. The growth rate reflects the year upon year growth experienced by the Technology gateways arising from the technology platform created by the ARE centres.

4. North-South Co-operation

The Measure focuses on investment in applied research capability in the South but all ARE Centres are open to engagement with industry and with 3rd level institutions in the North regarding collaborative projects in R&D and on consultancy to industry. Another Enterprise Ireland Programme (coordinated with Invest NI), the Innovation Vouchers, allows for companies in the North to work with researchers in the South and vice versa. Some of this activity is implemented through the ARE Centres.

5. Information and Publicity Requirements

Publicity is driven in a number of ways:

- Adherence to the regulations concerning the use of the Harp and EU logos is a condition of all contracts between Enterprise Ireland and the Institutes of Technology. This involves, by way of example, the use of appropriate logos and text references in brochures, promotional material, signage, etc.
- Through a dedicated presence on the Enterprise Ireland web site (http://www.enterpriseireland.com/ResearchInnovate/) and individual web sites for the centres (for example www.cappa.ie)
- In the official centre launches.
- In relevant presentations and articles.

The assistance of the European Union is acknowledged at all times.

The ARE centres are promoted through a variety media sources with an emphasis on the centre's industrial collaboration. Each centre has a dedicated website which highlights their capabilities and case studies from interaction with industry. The centres are promoted through local and national media highlighting the technology development that has been undertaken for industry. Each centre hosts a number of industry days which promote the centre's capabilities to local industry and showcase research project case-studies.

³⁹ 352 Industrial projects include collaborations with 230 companies; 54 Start-ups; 21 HPSU; 102 SMEs; 6 large Indigenous and 47 MNCs.

6. Horizontal Issues

Centre progress reports are completed quarterly and the number of female personnel in each Centre is tracked. These numbers are reported separately in the Horizontal Principles report.

7. Compliance with Community Policies

Enterprise Ireland have agreed thresholds and authorisation limits which determine the particular quotation or tendering procedure to be followed, and the authorisation required before the organisation commits to spend. This must be followed for all purchases. National Procurement Guidelines and EU Directives apply not only to formal written contracts but to all purchasing activities. Enterprise Ireland seeks to ensure that its practices and procedures are open, objective and transparent. In this respect, the published National Procurement Guidelines and EU Directives must be followed. State Aid: The programmes concerned (the Technology Gateway/Applied Research Enhancement Programme, Commercialisation Fund, Campus Incubation, New Frontiers EPP TSR2) fund the building of research capability in Universities and Institutes of Technology. Neither researchers, nor the Universities or IoTs are considered undertakings (i.e. companies) for the purposes of State Aid where they are fulfilling their core purpose of providing public teaching and research, which is the case in this instance. Therefore no State Aid is present.

8. Future prospects

The expenditure on the ARE programme is complete.

9. Any adjustments required

The ARE programme has been re-launched as the Technology Gateways programme as described in section 1 and an updated implementation plan reflecting this was submitted in 2014

10. Annexes

Annex 1: List of non-functioning projects – none identified Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – none identified

Annex 3: Horizontal Principle Report

Southern and Eastern Regional Operational Programme 2007 – 2013

Priority:	Innov	Innovation and the Knowledge Economy				
Theme:	Devel	Development of the Regions RTDI Capacity				
Sub-theme:	Comm	Commercialisation Fund				
Intermediate Body:	Enter	Enterprise Ireland				
Dimension Code 1		Dimension Code 2	Dimension Code 3			
01; 02		01	01			

1. Introduction

Enterprise Ireland seeks to encourage and facilitate high quality applied research aimed at the commercial exploitation of knowledge. The Commercialisation Fund provides support to researchers in third level institutions and research performing organisations in the republic of Ireland for applied research generating outputs for commercial exploitation for the benefit of the Irish economy. In so doing, the programme fosters a dynamic and commercially aware research community and an environment that promotes entrepreneurship.

In the period 2007-2010, funding was provided to researchers through the Proof of Concept, Technology Development and Commercialisation Plus grants. In 2010, the Proof of concept and Technology programme grants were brought together as one grant CF project support, with the Commercialisation plus grant amalgamated into the CF Project support offer from 2012. In 2011, the Commercial Case feasibility Grant was introduced. Since 2011 the programme has provided 2 funding supports to researchers 1) Commercial Case Feasibility (CFF) support-a preparatory award, to help researchers to scope the commercial case for the innovation or project idea 2) Commercialisation Fund (CF) Support- support to develop the innovation for commercialisation.

In the period, CFF projects were assessed internally for the relevance of the project to scoping the commercial case with the final funding decision made by the head of the relevant technology Directorate in Enterprise Ireland.

CF Support projects structured as single-stage or multi-stage projects were assessed for their commercial merit and their technical merit by internal and/or external reviewers against relevant evaluation criteria.

The funding recommendations for CF Support projects were decided by review panels which may have included external experts. These recommendations were presented to the Industrial Research and Commercialisation Committee in Enterprise Ireland for approval. This committee typically composed of senior members of Enterprise Ireland, the Department of Enterprise Trade and Employment, the Department of Agriculture, the IDA, senior academics, representative from other funding agencies, independent industrial experts and members of the business community made the final funding decision for CF Support proposals submitted to published calls and invited CF proposals recommended for funding. For approved multi-stage CF projects, funding is provided on a phased basis requiring a review against defined technical and commercial deliverables to determine if funding will be released for the next project stage. In this way, the aim of Enterprise Ireland is to secure the greatest commercial return on the available funding.

The operation of the programme has been enhanced since 2013 by the implementation on an on-line system for submission and pre-approval processing (up to the point where the funding decision is made) of CFF applications and CF applications submitted to the programme.

Up to 2011, 360 applications were approved for funding including 'proof of concept', 'technology development' and 'commercialisation plus' applications. In the period 2011-2015, 561 Commercialisation Fund project support applications were submitted to the programme from 478 male and 83 female lead applicants. Two hundred and fifty-six lead male applicants and 40 female lead applicants were successful in having CF project support applications funded.

In line with the objectives of the programme to commercialise the outputs of eighty-five spinouts/HPSUs and 477 licences were achieved over the period:

	Up to 2009	2010	2011	2012	2013	2014	2015
Licences	79	40	52	35	92	80	109
Spinouts/HPSUs	24	17	3	13	9	10	9

Southern and Eastern Regional Operational Programme 2007 – 2013 Final Implementation Report.

2. Exp	enditure						
Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
				€m			
2007	€17.497	€6.999	€10.498	€0.000	€0.000	€0.000	€0.000
2008	€17.783	€7.113	€10.670	€0.000	€0.000	€0.000	€0.000
2009	€24.646	€9.858	€14.787	€0.000	€0.000	€0.000	€0.000
2010	€15.746	€6.299	€9.448	€0.000	€0.000	€0.000	€11.470
2011	€12.962	€5.185	€7.777	€0.000	€0.000	€0.000	€0.000
2012	€13.914	€5.565	€8.348	€0.000	€24.929	€0.000	€0.000
2013	€13.348	€5.339	€8.009	€0.000	€9.185	€0.000	€0.000
2014	€7.703	€3.081	€4.622	€0.000	€11.779	€0.000	€0.000
2015	€4.608	€1.843	€2.765	€0.000	€14.610 ⁴⁰	€0.000	€0.000
Cum. Total	€128.206	€51.282	€76.924	€0.000	€54.506	€0.000	€11.470

Note: An additional claim was submitted in 2016 on expenditure incurred and paid in 2015 in order to maximise S&E RA ERDF drawdown targets.

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure.

No non-functioning projects were identified.

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

No substantial modifications were identified.

3. Performance Indicators

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to 31st December 2015
Output	Number of approvals by IRCC –Proof of Concept, Technology Development, Commercialisation Plus	0	500	665 ⁴¹
Result	Licenses achieved as a result of funded research	0	150	477
	Start-up Enterprises arising from funded research	0	60	85 ⁴²

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

The targets were exceeded in the period for the number of project approvals, licences and start-ups achieved in the programme. The implementation of the Enterprise Ireland Technology Transfer Strengthening programmes 1+2 and Knowledge Transfer Ireland over the period has resulted in a research community in the Irish institutions that are more informed and engaged with regard to applied research and the realisation of commercial outputs from applied research.

⁴¹ Does not include Commercial Case Feasibility project approvals.

⁴⁰ Sum of 5.997million 2015 and 8.613million 2016 Declared to the Managing Authority.

⁴² Pre-2012 reporting for "Start-Up Enterprises arising from funded research" was based on HPSU prospects from state-funded research. For 2012 and going forward reporting will be based on HPSU actually achieved.

Enabling of the commercialisation of the research outputs as licenses and HPSUs improved significantly over the period with the increased resourcing, knowledge and skills set within the Technology transfer office. Interaction between researchers and companies has increased and improved in the period facilitated by Enterprise Ireland funding and other supports, the technology transfer offices and underpinned by KTI and the availability of guidelines and templates to standardise commercialisation of research outputs and knowledge transfer between the research community and industry.

4. North-South Co-operation

The Measure focuses on the development of commercialisable research outputs in 3rd level institutions and research performing organisations in the Republic of Ireland.

5. Information and Publicity Requirements

The contribution of the EU Structural Funds 2007-2013 is acknowledged in brochures, promotional material, press releases, publicity activity, advertisements, signage, applications forms, annual reports, letters of offer, etc., by use of appropriate logo and text references. The requirements to maintain documentation for audit purposes is clearly stated in the Guidelines for Funding support and contracts for the sub-theme. A dedicated commercialisation communications unit within Enterprise Ireland is responsible for continued promotion of the scheme and commercialisation in general. This includes advertisement campaigns, road shows, and dedicated websites. Over the period, the Programme Manager and other staff in the Research and Innovation Business Unit's Commercialisation and Communications teams conducted face to face presentations and/or webinars and workshops with researchers and support staff to promote the programme and its funding supports.

6. Horizontal Issues

The Commercialisation Fund is a competitive programme whereby awards are made on the merits of individual applications. The key criterion for success is the potential to exploit the proposed technology or innovation in Ireland and in turn create new jobs and exports. The gender breakdown within the programme is reflective of the existing gender breakdown of the researchers within the colleges. From 2011, 15% of applicants to the programme were female and 13% of the approvals were made to female lead applicants.

7. Compliance with Community Policies

Enterprise Ireland have agreed thresholds and authorisation limits which determine the particular quotation or tendering procedure to be followed, and the authorisation required before the organisation commits to spend. This must be followed for all purchases.

National Procurement Guidelines and EU Directives apply not only to formal written contracts but to all purchasing activities. Enterprise Ireland seeks to ensure that its practices and procedures are open, objective and transparent. In this respect, the published National Procurement Guidelines and EU Directives must be followed.

State Aid; The programmes concerned (the Applied Research Enhancement Programme, Commercialisation Fund, Campus Incubation, New Frontiers EPP TSR2) fund the building of research capability in Universities and Institutes of Technology. Neither researchers, nor the Universities or IoTs are considered undertakings (i.e. companies) for the purposes of State Aid where they are fulfilling their core purpose of providing public teaching and research, which is the case in this instance. Therefore no State Aid is present.

8. Future prospects

In 2016, the programme will continue to offer two funding supports through the Commercialisation Fund Programme- 1: Commercial Case Feasibility Support operated through an open call system; 2: Commercialisation Fund Project Support operated through published calls and by invitation to submit an application to the programme. All applications to the programme are now submitted on-line. The on-line application form for CF Project Support has been changed from the manual form in an effort to streamline the information being requested. Consequently, the evaluation form has been amended to align with the new application form. The evaluation continues to assess the commercial and technical merit of proposals against specific criteria albeit amended slightly from those used in the manual evaluation process. These small changes do not affect the implementation plan.

9. Any adjustments required

None.

10. Annexes

Annex 1: List of non-functioning projects – none identified Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – none identified

Annex 3: Horizontal Principle Report

Final Implementation Report.

Priority:	Innov	Innovation and the Knowledge Economy				
Theme:	Devel	Development of the Regions RTDI Capacity				
Sub-theme:	Incub	Incubation Centre Development				
Intermediate Body:	Enter	Enterprise Ireland				
Dimension Code 1		Dimension Code 2	Dimension Code 3			
01; 02		01 01				

1. Introduction

This Intervention is concerned with the provision of supports and business space within the environment of a third level institution that will advance the development of emerging high potential start-up companies. As such, its objectives can be seen as three-fold:

- Fostering entrepreneurship and campus company activity,
- Supporting balanced regional development,
- Helping to realise the commercial potential of Ireland's research community.

The measure provides for the development of the infrastructure of the Institutes of Technology and the Universities by the provision of incubation centres. Such facilities are internationally recognised as an important element of public assistance for technology-intensive start-ups. Their key differentiator from other types of space is the supportive environment that they offer client companies in the form of, for example:

- Business mentoring from a dedicated centre manager and a local network of experts
- The opportunity to leverage academic R&D expertise,
- Access to specialised facilities that they could not themselves typically afford,
- Student placements and recruitment,
- Fostered networking with other start-ups in the centres and more widely.

The Centres complement other NDP-supported initiatives to deliver innovation and technology to the region.

Campus incubators are now operating in all Institutes of Technology and Universities in the region. The twelve locations include: Blanchardstown, Carlow, Cork, Dun Laoghaire, Limerick, National College of Ireland, Tallaght, Tralee, Waterford, and the more recently established incubators at, University of Limerick, Maynooth University and DIT Grangegorman.

As the demand for campus incubator space for knowledge-based start-ups continued to increase a Call for Proposals to the Institutes of Technology (IoTs) for incubator extensions was opened in 2008, under which Cork IoT was awarded funding to extend its Rubicon campus incubation facilities. However, the call was suspended in 2009 due to the National budget emergency, and remained so until a decision was taken in Q2 2015 to reopen a call. An independent impact review of the Programme undertaken in Q3/4 2014 reported strong economic impact results and concluded that the local and regional benefits from the campus incubators are significant, fulfilling Enterprise Ireland's policy objectives for the programme. A particular strength of the incubators in regional areas was that they provide a focal point for entrepreneurship. There was evidence of significant job creation and value add to the local economy. Key findings include:

Best practice evident and campus incubators well managed Good pipeline development and clients turning over within 3 years HEI hosts strategically committed to on-campus entrepreneurship 64% of incubated companies carried out R&D projects with their host institutions 94% of incubated companies remain in the local area post-incubation Strong synergy with other EI start-up development activity, particularly the New Frontiers Programme for entrepreneurial development

In Q2 2015, based on the positive external impact evaluation, the clear need to address space constraints in some of the smaller campus incubators, and the role of campus incubators cited in the Governments Action Plans for Jobs, a competitive Call for Proposals for the extension of Campus Incubation facilities at the Institutes of Technology was approved by the IRCC Committee and Board - and launched on 17th June 2015. (not co-financed by the ERDF 2014-2020 funds). Maximum funding levels were set at €3M for eligible expenditure, with grant rates at 90% for the SE region. In line with published guidelines the proposals were evaluated against the following criteria:

- o Market Need/Pent-up demand,
- o Host institution capability and commitment,
- Contribution to balanced regional development

• Viability of proposal and deliverables.

Arising from the competitive call process Waterford IT received funding approval from Enterprise Ireland for €2,311,988 (i.e. 90% of a total cost of €2,568,876) to almost double the incubation space at its ArcLabs incubator. At full capacity (Y3 operation) ArcLabs is projecting 30 companies in the incubator, employing 210 personnel. Summary highlights reported by the WIT incubator are shown below.

- **60** start-up companies supported (2008-2015)
- o **10** HPSUs based in ArcLabs (2011 2015)
- o 11 Companies received CSF funding (2011 2015)
- o **150** new jobs created in the 24 companies in the incubator as at July 2015
- o 15 licences executed (2010-2014), 7 to incubator clients
- Companies of scale, e.g. Feedhenry acquired for 63.5m / Nearform employing 60+

FeedHenry (WIT) http://www.feedhenry.com/ spun out from TSSG research in July 2010. At the time of exit, FeedHenry had raised more than €7m in venture funding. Subsequently, FeedHenry expanded considerably. FeedHenry exited WIT ArcLabs at the end of 2013 to relocate to larger premises in Cleayboy Business Park, Waterford approximately 2 Km from ArcLabs. In Q4 2014, FeedHenry was acquired for €63.5m by RedHat, a US multinational. This is the second highest valuation secured for a technology enterprise emanating from an Irish Higher Education Institution to date. At the time of acquisition, FeedHenry employed approximately 50 staff. Dr Mícheál Ó Foghlú, one of the FeedHenry founders is currently CTO of Red Hat Mobile.

NearForm (WIT) www.nearform.com exited ArcLabs in March 2015 to move to larger commercial premises in Tramore owned by Waterford County Council. Many of Nearforms employees were former TSSG staff/graduates and had undertaken a number of collaborative projects with TSSG. The business is expanding rapidly and is targeting staff of 100 people by the end of 2016.

It should be noted that some of the <u>graduated companies</u> have achieved significant investment and having graduated from the incubator to follow-on space in the local area, are now companies of scale. Notable companies with 25-50+ employees which were nurtured in SE campus incubators include, APC Applied Process Consulting, Oxymem, Log Entries, Xtremepush, Endeco Technologies, Bioatlantis, Radisens, Aspira, Vearsa and Avectas.

Z. Exp	enalture						
Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
			4	Em			
2007	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2008	€0.830	€0.332	€0.498	€0.000	€0.000	€0.000	€0.000
2009	€0.220	€0.088	€0.132	€0.000	€0.000	€0.000	€0.000
2010	€1.951	€0.780	€1.171	€0.000	€0.000	€0.000	€2.720
2011	€0.784	€0.314	€0.471	€0.000	€0.000	€0.000	€0.000
2012	€0.441	€0.176	€0.265	€0.000	€0.000	€0.000	€0.000
2013	€0.359	€0.144	€0.215	€0.000	€0.000	€0.000	€0.953
2014	€0.000	€0.000	€0.000	€0.000	€2.669	€0.000	€0.000
2015	€2.050	€0.820	€1.230	€0.000	€4.373	€0.000	€0.000
Cum. Total	€6.635	€2.654	€3.981	€0.407	€7.042*)	€0.000	€3.673

2. Expenditure

*) Amount includes 'other matching funding' from beneficiaries which is not part of the 'total eligible public expenditure reported.

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure. No non-functioning projects were identified
Final Implementation Report.

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

No substantial modifications were identified.

3. Performance Indicators

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn December 2015
Output	No. of business incubation centres in place ⁴³ /extended	9	16	14 ⁴⁴
Result	No of companies in centres	62	156	173
Impact	No of employees in these companies	284	670	868

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

The increase in the number of companies and employees is largely due to the Rubicon extension, hence giving a higher outturn.

4. North-South Co-operation

As an infrastructural initiative, the investment focuses on investment in the Republic of Ireland.

5. Information and Publicity Requirements

Publicity for the intervention is driven in a number of ways:

- Adherence to the regulations concerning the use of the Harp and EU logos is a condition of all contracts between Enterprise Ireland and the colleges. This includes, by way of example, the use of appropriate logos and text references in brochures, promotional material, signage, etc.
- Through a dedicated presence on the Enterprise Ireland web site and individual web sites for the centres, for instance, <u>www.rubiconcentre.ie</u>.
- In relevant presentations and articles.

6. Horizontal Issues

This intervention operates on a competitive basis whereby awards are made on the merits of individual applications. See annex 3 on 'Horizontal Principles'.

7. Compliance with Community Policies

In line with the regional development aim of the EU Structural Funds, this measure aims to build the innovation capability within the region, with the consequent impact of increasing regional economic activity and employment. It is achieving this through the provision of dedicated support to the Institutes of Technology and the Universities to develop their regional innovation infrastructure.

The contractual arrangements between Enterprise Ireland and the colleges include a requirement that Public Sector Guidelines are strictly adhered to in relation to the construction of the centre and the procurement of goods and services associated with it.

Enterprise Ireland have agreed thresholds and authorisation limits which determine the particular quotation or tendering procedure to be followed, and the authorisation required before the organisation commits to spend. This must be followed for all purchases.

⁴³ All IoTs now have incubators operating, as do the Universities.

⁴⁴ PLUS the extensions to Rubicon Cork, approved 2009 and the extension to ArcLabs Waterford IT, approved 2015.

National Procurement Guidelines and EU Directives apply not only to formal written contracts but to all purchasing activities. Enterprise Ireland seeks to ensure that its practices and procedures are open, objective and transparent. In this respect, the published National Procurement Guidelines and EU Directives must be followed.

State Aid: The programmes concerned (the Applied Research Enhancement Programme, Commercialisation Fund, Campus Incubation, New Frontiers EPP TSR2) fund the building of research capability in Universities and Institutes of Technology. Neither researchers, nor the Universities or IoTs are considered undertakings (i.e. companies) for the purposes of State Aid where they are fulfilling their core purpose of providing public teaching and research, which is the case in this instance. Therefore no State Aid is present.

8. Future prospects

The Campus Incubation Extension call has been completed and a further extension Call is not currently envisaged. New Frontiers (the national entrepreneur development programme funded by Enterprise Ireland and delivered locally by the Institutes of Technology) is hosted in the incubation centres and forms a central plank of the entrepreneurship ecosystem of support.

Some funding support for the funding of the Campus Incubation Manager's salary would be welcomed by the IoTs, particularly in the smaller incubators. Where shortfalls for the incubator running costs arise in the income take, this deficit is being met by individual Institutions. This issue was noted by the independent external evaluation of the Campus Incubation Programme. No plans / no budget provision are in place at Enterprise Ireland for such interventions at this point.

9. Any adjustments required

No adjustments required at this point.

10. Annexes

Annex 1: List of non-functioning projects – none identified Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – none identified Annex 3: Horizontal Principle Report

Final Implementation Report.					
Priority:	Innov	Innovation and the Knowledge Economy			
Theme:	Devel	Development of the Regions RTDI Capacity			
Sub-theme:	Buildi	Building the Research Capacity and Capability within HEI			
	Research Facilities Enhancement Scheme				
Intermediate Body:	Depar	tment of Education and Science	e		
Dimension Code 1		Dimension Code 2	Dimension Code 3		
01; 02		01	01		

1. Introduction

The Strategy for Science Technology and Innovation (SSTI) 2006 states that "world class research requires first class people and the supporting infrastructure within which to carry out that research". It further identifies a 'shortfall in the provision for buildings, equipment and support services'. The HEA/Forfás Research Infrastructure Review published 2006 further identified research facilities that are "in poor condition and not fit-for-purpose". The Research Facilities Enhancement Scheme (RFES) targets the elimination of sub-standard research facilities. It serves two principal purposes. Firstly, it permits institutions to undertake the necessary refurbishment, conversion and / or upgrade of facilities in their ownership so as to permit the conducting of high-quality research in line with institutions' strategic priorities. The scope of the scheme extends both to existing facilities in use for research purposes as well as facilities planned to be adapted for exclusive use for existing research purposes. Secondly, the scope of the scheme extends to enabling institutions to acquire necessary equipment for the conducting of research as appropriate to national and institutional priorities. $\notin 47.3$ million under the RFES scheme was awarded to HEI's in the S&E Region, spread over twenty-four projects. This was made up of $\notin 35.4$ million for buildings and $\notin 11.8$ million for equipment and furniture.

2. Expenditure

Year	Total Eligible Public Expenditure	Total ERDF	Total tching hequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co-Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
				€m			
2007	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2008	€17.009	€6.803	€10.205	€0.000	€0.000	€0.000	€0.000
2009	€20.957	€8.383	€12.574	€0.000	€0.000	€0.000	€0.000
2010	€9.357	€3.743	€5.614	€0.000	€0.000	€0.000	€0.000
2011	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2012	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2013	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2014	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2015	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
Cum. Total	€47.322	€18.929	€28.393	€0.000	€0.000	€0.000	€0.000

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure. No non-functioning projects were identified

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

No substantial modifications were identified.

3. **Performance Indicators**

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn December 2015
Output	Institutions in receipt of funding	0	24	24
Result	New Workstations Provided	0	556	1,697
Impact	No. of new Researcher places	0	459	1,428

4. North-South Co-operation

Not applicable to this sub-theme.

5. Information and Publicity Requirements

On commencement of RFES projects, institutions were informed on their letter of offer that it is a requirement that an acknowledgement of the financial contribution from the RFES is included on all press and information material, and on all other communications actions undertaken including launches, publications, advertising, website, seminars, presentations etc. Projects have been informed of the following: "It is a requirement that an acknowledgement of the financial contribution from the ERDF is included on all press and information material, and on all other communications actions undertaken including launches, publications, advertising, website, seminars, presentations undertaken including launches, publications, advertising, website, seminars, presentations etc." HEI's have been routinely informed of the publicity requirements required under funding, and are continuously reminded of their requirements under ERDF funding regarding the required use of logos and acknowledgment of the source of funding. As part of this commitment to ensure compliance, featured on the HEA website is a reminder of required logos, along with the logos available for download. Officials from the Higher Education Authority conducted information seminars on publicity requirements, procedures and eligibility guidelines at all the third level institutions. Copies of the Publicity Guidelines including the publicity hand-out from the seminar organised by the Regional Assemblies are included with the hand-outs to the institutions.

6. Horizontal Issues

<u>Environmental Sustainability</u>: In relation to environmental sustainability, currently projects deriving capital supports that require local authority planning consents are required to comply fully with all conditions prescribed in the consent. These would usually address some environmental issues including integrating the design of the new facility with the existing built environment, the treatment of surface water and management of waste. Over the period of the measure, consideration was given to detailing emerging innovative measures that supported and promoted environmental sustainability. These included employing energy efficiency designs that maximised natural light and ventilation, encouragement of the use of renewable energy sources and reduction in CO_2 emissions.

<u>Gender Equality</u>: All institutions of higher education are statutorily obliged to ensure equality in all their activities.

7. Compliance with Community Policies

The public procurement procedures for the projects under the Research Facilities Enhancement Scheme are the same procedures that apply to all government projects. In the case of Third Level institutions, the institutions themselves are the client, so the onus is on them to ensure that the guidelines are being adhered to at all times. If a Contracting Authority fails to comply with the requirements under Public Procurement Law then they face the possibility of their tender procedure being suspended, an award of a tender set aside, an award of damages being made against them or a review of their decision by the European Commission. The Public Procurement is made up of National Guidelines, three European Union ("EU") Public Procurement Directives which govern supply, services and works contracts, a separate Utilities Directive which governs entities in the transport, water, telecommunications and energy sectors and two remedies Directives, Contracting Authorities are required to give notice of tenders by using either Prior Indicative Notices ("PIN") or a contract notice which should be published in the Official Journal of the European Union ("OJEU") within the time limits set out in the EU Procurement Directives. Items to be procured under OJEU Threshold values must be advertised on etenders where applicable.

8. Future prospects

The RFES scheme in the S&E region is completed and no further calls are foreseen.

9. Any adjustments required

10. Annexes

Annex 1: List of non-functioning projects – none identified Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – none identified

Annex 3: Horizontal Principle Report

That inplementation Report.					
Priority:	Innov	Innovation and the Knowledge Economy			
Theme:	Devel	Development of the Regions RTDI Capacity			
Sub-theme:	Buildi	Building the Research Capacity and Capability within HEI			
	Research Equipment Renewal Grant				
Intermediate Body:	Depar	tment of Education and Scienc	е		
Dimension Code 1		Dimension Code 2	Dimension Code 3		
01; 02		01	01		

Final Implementation Report.

1. Introduction

Under the Research Equipment Renewal Scheme (RERG), €28 million was made available to universities and other higher education institutes in 2007 for replacement, updating and renewal of research equipment. The RERG addresses the need for small and middle sized items, costing more than €15,000 and less than €1m, whilst very large equipment might be obtained through the Programme for Research in Third Level Institutions (total PRTLI investment €1.2bn). The Scheme provided equipment for researchers in all disciplines in line with identified strategic and prioritised areas of research for institutions, enhancing the quality of the equipment to support research in the higher education sector. Institutions are encouraged to procure equipment in order to address deficiencies identified in the HEA/Forfás Research Infrastructure Review or other national policy statements. This scheme was part of a coordinated call for equipment proposals which is being extended from three agencies that support science research in Ireland: Enterprise Ireland (EI), the Higher Education Authority (HEA) and Science Foundation Ireland (SFI). The purpose of these schemes is to allow researchers in Higher Education Institutions (HEI) access to state of the art equipment that will enhance their abilities to perform highly competitive research. Each agency will provide its own scheme that will address different groups within the higher education community. The agencies will also coordinate their awards to provide synergy in funding, and ensure that the equipment provided best serves the total higher education community. The Scheme provides equipment for researchers in all disciplines in line with identified strategic and prioritised areas of research for institutions, enhancing the quality of the equipment to support research in the higher education sector. Institutions are encouraged to procure equipment so as to address deficiencies identified in the HEA/Forfás Research Infrastructure Review or other national policy statements. Allocations were derived from the number of FTE Masters and PhD students in each HEI as returned by institutions to the HEA and the Department of Education and Science in 2006. Of the €28 million, €24.60 million funding is for S&E Higher Education Institutions.

Year Total Total Total **Total** Total **Other Non** Committed Eligible ERDF Matching Matching **Expenditure** Co-**Expenditure Public Exchequer** Other declared to Financed Expenditure **Public** Managing **Expenditure** Authority at year end 2 1 = 2 + 3 + 43 4 5 6 €m 2007 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 2008 €21.496 €8.598 €12.897 €0.000 €0.000 €0.000 €0.000 €1.260 €0.000 €0.000 2009 €2.100 €0.840 €0.000 €0.000 2010 €1.030 €0.412 €0.618 €0.000 €0.000 €0.000 0.000 2011 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 2012 €0.000 €0.000 €0.000 €0.000 2013 €0.000 €0.000 €0.000 €0.000 €18.427 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 2014 €0.000 €0.000 €0.000 2015 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 Cum. Total €24.626 €9.850 €14.775 €0.000 €18.427 €0.000 €0.000

2. Expenditure

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure. No non-functioning projects were identified

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

No substantial modifications were identified.

3. **Performance Indicators**

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to 31 st December 2015
Output	Pieces of equipment purchased under the Scheme	0	327	327

Thematic Area	Deficit Identified	Addressed by RERG
Arts & Humanities,	Lack of major data	Equipment was purchased in the area of Digital Archives and
Education,	repositories, a national	Research Repositories (UCD and MIC)
Creative Arts &	depository for qualitative	
Media	data, & a repository for research papers.	
Library Facilities	Absence of adequate library provisions	A number of pieces of equipment were purchased in relation to library equipment: Book scanners, Library Management Server System, Digital Scanning Station, Laser Printers etc. (TCD, UL, MIC)
Education	Infrastructure for research in areas of education is non- existent Lack of Postgraduate seminar rooms with AVC equipment	Various pieces of audio-visual and videoconferencing equipment were purchased in the areas of Teacher Education, Social & Educational Research, and Creative Arts & Media (DIT, NCAD, MIC, TCD)
Psychology &	Psychology facilities often out-	A number of pieces of equipment were purchased within the
Social Sciences	dated in comparison with other Social Sciences research	Psychology domain including items for a Psycho-physiological Research Laboratory Suite (€114,000 MIC); a 128 channel human EEG (€80,000 NUIM); Behavioural and Neuro-imaging Research Equipment (€300,000 TCD)
Biological &	High-resolution TEM,	A Transmission Electron Microscope was purchased in UCC (€
Medical Sciences	Rheometers, Calorimeters	700,000)
	Solid state NMR (Nuclear Magnetic Resonance)	A Rheometer was purchased in UCD (€81,000) A Calorimeter was purchased in UL (€35,000)
	Low-resolution NMR	A calorimeter was purchased in OL (ESS,000)
Chemistry	Need for some basic analytical equipment	Large pieces of equipment, costing above €100,000 were purchased for a Forensics lab in UCD e.g. Non-linear Magnetophoretic Separator, Invert Microscope Magnetic Tweezers, Flow Cytometer. A number of pieces of basic analytical equipment were bought in various disciplines – Chemistry, Biotechnology, Life Sciences etc. At least 4 Mass Spectrometers were purchased in the Biosciences area ranging from €100,000 – 500,000 (UCD, IT Tallaght, UL)
Clinical research facilities	The positioning of a research	Resources for data acquisition, visualisation and storage: DCU (Biophotonics): networked mass image database storage
lacilities	MRI scanner on a university campus, as opposed to	and high speed networked image transfer server ($\leq 48,000$)
	adjacent to a hospital.	and more speed networked image transfer server (e+0,000)

Final Implementation Report.					
	Need for dedicated resources	TCD (Biopharma): Consolidated IT system for spectroscopic			
	for data acquisition,	data management			
	visualisation, and storage.	(€20,000)			
Pre-clinical	Need for micro-injector	Imaging equipment was acquired as follows:			
facilities	equipment	RCSI (NBIP): Intravital cell imaging system (€300,000)			
	Specialised clinical research	DCU: (NBIP) PIE FLIM for live cell imaging (€400,000) and 3D			
	equipment for large animal	Laser / texture imaging system (€123,000)			
	studies, including imaging	DIT (NBIP): Jobin Yvon Imaging Raman System (€520,000) and			
	equipment, needs investment	Perkin Elmer Spotlight Imaging FTIR (€300,000)			
Computer	Research Resources in the	TCD (Nanoscience): Video/Web Conferencing (€72,000)			
Sciences/ Physical	form of physical library	UL (Nanoscience): Video & Tele Conferencing (€60,000)			
Sciences and	provision are necessary	DCU (Nanoscience): Audio visual Equipment (€72,000)			
Mathematics	A national approach to the				
	development of an electronic				
	depository for theses was				
	cited as a useful				
	infrastructural project.				
Earth,	Geology is an area that lacks	A number of pieces of equipment were purchased within the			
Atmosphere, and	basic equipment Specifically	Geological Sciences domain including a Multi-Collector			
Ocean Sciences	lacking: an Aerosol Mass	Thermal Ionisation Mass Spectrometer (€680,000 UCD); High-			
	Spectrometer	precision Lapping and Polishing machine (€125,000 TCD) and a			
		Coulter Laser Granulometer (€100,000 TCD)			

4. North-South Co-operation

Not applicable to this sub-theme.

5. Information and Publicity Requirements

On commencement of RERG projects, institutions were informed on their letter of offer that it is a requirement that an acknowledgement of the financial contribution from the RERG is included on all press and information material, and on all other communications actions undertaken including launches, publications, advertising, website, seminars, presentations etc.

Projects have been informed of the following: "It is a requirement that an acknowledgement of the financial contribution from the ERDF is included on all press and information material, and on all other communications actions undertaken including launches, publications, advertising, website, seminars, presentations etc."

HEI's have been routinely informed of the publicity requirements required under funding, and are continuously reminded of their requirements under ERDF funding regarding the required use of logos and acknowledgment of the source of funding. As part of this commitment to ensure compliance, featured on the HEA website is a reminder of required logos, along with the logos available for download. Officials from the Higher Education Authority are conducting information seminars on publicity requirements, procedures and eligibility guidelines at all the third level institutions. Copies of the Publicity Guidelines including the publicity hand-out from the seminar organised by the Regional Assemblies are included with the hand-outs to the institutions.

6. Horizontal Issues

<u>Environmental Sustainability</u>: In relation to environmental sustainability, currently projects deriving capital supports that require local authority planning consents are required to comply fully with all conditions prescribed in the consent. These would usually address some environmental issues including integrating the design of the new facility with the existing built environment, the treatment of surface water and management of waste. Over the period of the measure, consideration was given to detailing emerging innovative measures that supported and promoted environmental sustainability. These included employing energy efficiency designs that maximise natural light and ventilation, encouragement of the use of renewable energy sources and reduction in CO₂ emissions.

<u>Gender Equality</u>: All institutions of higher education are statutorily obliged to ensure equality in all their activities.

7. Compliance with Community Policies

The public procurement procedures for the projects under the Research Equipment Renewal Grant are the same procedures that apply to all government projects. In the case of Third Level institutions, the institutions themselves are the client, so the onus is on them to ensure that the guidelines are being adhered to at all times. If a Contracting Authority fails to comply with the requirements under Public Procurement Law then they face the possibility of their tender procedure being suspended, an award of a tender set aside, an award of damages being made against them or a review of their decision by the European Commission. The Public Procurement is made up of National Guidelines, three European Union ("EU") Public Procurement Directives which govern supply, services and works contracts, a separate Utilities Directive which governs entities in the transport, water, telecommunications and energy sectors and two remedies Directives, Contracting Authorities are required to give notice of tenders by using either Prior Indicative Notices ("PIN") or a contract notice which should be published in the Official Journal of the European Union ("OJEU") within the time limits set out in the EU Procurement Directives. Items to be procured under OJEU Threshold values must be advertised on etenders where applicable.

8. Future prospects

The RERG scheme in the S&E region is completed and no further calls are foreseen.

9. Any adjustments required

n/a

10. Annexes

Annex 1: List of non-functioning projects – none identified Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – none identified Annex 3: Horizontal Principle Report

Page 81 of 298

That inplementation Report.					
Priority:	Innov	Innovation and the Knowledge Economy			
Theme:	Devel	Development of the Regions RTDI Capacity			
Sub-theme:	Buildi	Building the Research Capacity and Capability within HEI			
	PRTLI Current and Capital				
Intermediate Body:	Depar	tment of Jobs, Enterprise and I	nnovation		
Dimension Code 1		Dimension Code 2	Dimension Code 3		
01; 02		01	01		

Final Implementation Report.

1. Introduction

The Programme for Research in Third-Level Institutions (PRTLI) was launched in 1998. Responsibility for the PRTLI lay with the Department of Education and Skills until May 2010, when it transferred to the Department of Jobs, Enterprise and Innovation (DJEI). The PRTLI is administered by the Higher Education Authority (HEA) on behalf of the Innovation, Research and Development Programmes Unit at the Department of Jobs, Enterprise and Innovation (DJEI).

The Programme is designed to facilitate Irish institutions to produce support world class research in the areas of biosciences and biomedicine, (platform) technologies such as nanotechnology and addresses issues related to the environment, ICT, humanities and social sciences, business and law. The PRTLI is a combination of capital funding (for infrastructural development) and recurrent funding (to support development of human capital, PhD programmes etc.). The PRTLI aims to support a strategic and planned approach by third-level institutions to the long-term development of their research capabilities, consistent with their existing and developing research strengths and capabilities. The Programme also seeks to enhance the quality and relevance of graduate output and skills and to encourage co-operation between researchers within and between institutions.

Proposals were required to promote excellence in research and are submitted by institutions rather than by specific faculties or individuals. The emphasis is on assisting institutions to enhance and develop research capabilities. Research in a wide range of areas is eligible for support including humanities, science, technology and the social sciences. There have been five cycles of awards under the PRTLI to date. Cycle 5 awards across 36^{45} distinct projects, totalling €359m were announced in July 2010. The funding is a mixture of Exchequer and matched funding and it is projected that the projects will run to end of March 2017. The PRTLI Capital projects and Recurrent programmes are also critical enablers for the research investments of other research funding bodies (e.g. Science Foundation Ireland (SFI) and the Health Research Board (HRB) etc.) as they respectively provide both the physical infrastructure which houses their funded researchers and the skilled human capital necessary for the research to proceed. So far for the Operational Programme for ERDF Capital the amount declared to the end of the programme has been €97.2m and for ERDF Recurrent €33.6m. Main Achievements of the Scheme during 2007-2015 are detailed in the progress section and in the publicity examples. The most visible deliverables are the new research infrastructures put in place (buildings and equipment). However as detailed below the human capital is an equally important output of the PRTLI programme. The high-level strategic objectives of the Programme are:

- a. To enable a strategic and planned approach by third-level institutions to the long-term development of their research capabilities, consistent with their existing and developing research strengths and capabilities and national goals.
- b. To promote the development of high quality research capabilities in third-level institutions, so as to enhance the quality and relevance of graduate output and skills.
- c. Within the framework of these objectives, to provide support for outstandingly talented individual researchers and teams within institutions, and to encourage co-operation between researchers both within the institutions and between institutions, having particular regard to the desirability of encouraging inter-institutional co-operation within the two parts of the binary system and within Ireland, the EU and internationally.

In addition to these high level objectives, the PRTLI also rewards innovation and collaboration in higher education. The PRTLI supports the development of infrastructural foundations, quality enhanced activities and graduate programmes for the training of increased numbers of PhDs.

The projects under the PRTLI Cycles 4 and 5 which fall within the 2007-2013 Operational Programme enable the further development of the national research infrastructure and postgraduate education. The PRTLI funding is underpinning research infrastructure, top-class research teams, postgraduate education enhancement initiatives including graduate schools and support collaborative national initiatives in order to optimise the returns from research investments. While the biggest return on the PRTLI investment is the highly skilled postgraduates, who are highly prized by all sectors of the

⁴⁵ Due to financial constraint the three lowest ranking projects did not receive formal approval to commence.

economy and by international investors, the PRTLI also promotes knowledge transfer from research centres into healthcare, industry and alliances involving higher education, business and social partners. Sustained economic growth will depend on the attraction of highly-skilled researchers from overseas combined with the creation of a vibrant home grown innovation system. The creation of an environment and facilities capable of attracting and retaining high quality researchers is a key goal of the PRTLI, in line with national research policy.

PRTLI Capital and Current Progress

In relation to Cycle 4 Capital 38 projects (being a combination of build, refurbishment and /or equipment) or 18,756 m² are complete. Some examples of buildings completed included The Centre of Applied Science for Health (CASH) in the Institute of Technology, Tallaght (ITT) and the funded extension to the Focas Research Institute in Dublin Institute of Technology (DIT) (the building was jointly associated with the "Integrated NanoScience Platform for Ireland" (INSPIRE) and the "National Biophotonics and Imaging Platform, Ireland" (NBIP) reached practical completion in 2012. Also completed was the Humanities Serving Irish Society Project in Trinity College Dublin (TCD) named the Long Room Hub. All 16 Cycle 4 Recurrent projects supporting human capital development have been delivered. In relation to Cycle 5 Capital funded projects, 16 projects covering 49,038 m² have been completed.

Some PRTLI highlights for 2015 included the official opening of the National University of Ireland Maynooth (NUIM) ICT/IVI Infrastructure project at Maynooth University (MU). The Nano-BioAnalytical Research Facility-Translational Research Hub building in Dublin City University (DCU) was substantially completed in 2015. The University of Limerick (UL) National Centre of Applied Material Research (NCAMR) was also substantially completed with occupants in situ by year end. More details on the opening and the completions are in the Publicity Section.

As regards the Cycle 5 Recurrent programmes, which support human capital development, all programmes have been implemented according to the work plans agreed with the HEA in 2011. To date there has been a recruitment rate of 99% of targets across all categories of posts approved. The Digital Repository of Ireland (DRI), a PRTLI Cycle 5 project, was awarded the Data Seal of Approval (DSA) in July 2015, just days after launching to the public. The DSA is awarded by an international board of data repositories to those organisations who meet the national and international best practice guidelines for digital data archiving. DRI was awarded 3 eGovernment awards in January 2015 for the *Inspiring Ireland* project, including 'Overall Winner'. DRI had also been the 2014 overall winner.

rotar capitar a	nd Recurrent Exp		· · · · · · · · · · · · · · · · · · ·				
Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
			€	m			
2007	€18.215	€7.286	€10.929	€0.000	€0.000	€0.000	€0.000
2008	€63.534	€25.414	€38.120	€0.000	€0.000	€0.000	€0.000
2009	€87.593	€35.037	€52.556	€0.000	€0.000	€0.000	€0.000
2010	€44.383	€17.753	€26.630	€0.000	€40.974	€0.000	€0.000
2011	€47.527	€19.011	€28.516	€0.000	€0.000	€0.000	€0.000
2012	€42.607	€17.043	€25.564	€0.000	€0.000	€0.000	€0.000
2013	€36.402	€14.561	€21.841	€0.000	€16.656	€0.000	€0.000
2014	€47.008	€18.803	€28.205	€0.000	€16.948	€0.000	€0.000
2015	€38.089	€15.235	€22.854	€0.000	€54.715	€0.000	€0.000
Cum. Total	€425.358	€170.143	€255.215	€0.000	€129.293	€0.000	€0.000

2. Expenditure

Total Capital and Recurrent Expenditure

Capital Expenditure

Southern and Eastern Regional Operational Programme 2007 – 2013

	Final Implementation Report.										
Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure				
	1=2+3+4	2	3	4	5	6					
				€m							
2007	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000				
2008	€26.565	€10.626	€15.939	€0.000	€0.000	€0.000	€0.000				
2009	€52.345	€20.938	€31.407	€0.000	€0.000	€0.000	€0.000				
2010	€17.581	€7.032	€10.549	€0.000	€40.974	€0.000	€0.000				
2011	€26.629	€10.652	€15.977	€0.000	€0.000	€0.000	€0.000				
2012	€23.933	€9.573	€14.360	€0.000	€0.000	€0.000	€0.000				
2013	€19.068	€7.627	€11.441	€0.000	€16.656	€0.000	€0.000				
2014	€30.171	€12.068	€18.103	€0.000	€10.539	€0.000	€0.000				
2015	€22.151	€8.860	€13.291	€0.000	€27.540	€0.000	€0.000				
Cum. Total	€218.443	€87.376	€131.067	€0.000	€95.710	€0.000	€0.000				

Recurrent Expenditure

Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
			€n	n			
2007	€18.215	€7.286	€10.929	€0.000	€0.000	€0.000	€0.000
2008	€36.969	€14.788	€22.181	€0.000	€0.000	€0.000	€0.000
2009	€35.248	€14.099	€21.149	€0.000	€0.000	€0.000	€0.000
2010	€26.802	€10.721	€16.081	€0.000	€0.000	€0.000	0.000
2011	€20.898	€8.359	€12.539	€0.000	€0.000	€0.000	€0.000
2012	€18.674	€7.470	€11.204	€0.000	€0.000	€0.000	€0.000
2013	€17.334	€6.934	€10.400	€0.000	€0.000	€0.000	€0.000
2014	€16.837	€6.735	€10.102	€0.000	€6.408	€0.000	€0.000
2015	€15.938	€6.375	€9.563	€0.000	€27.176	€0.000	€0.000
Cum. Total	€206.915	€82.767	€124.148	€0.000	€33.584	€0.000	€0.000

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure. A list of all non-functioning projects should be provided in Annex 1 of this report, if relevant.

One project was identified as not complete and in use at the time of submission; TCD e-Inis. Amount removed for this project is 181,423.30 Euro.

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006. A list of projects including corrected amounts and reasons for correction should be provided in Annex 2.

None detected.

3. **Performance Indicators**

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to 31 st
				December 2015
Output	Number of Awards		48	48
Output	Number of PIs appointed		30	29
Output	Number of Post Doctoral places		178.5	180.5
Output	Number of PhD Students		638.5	638.5
Output	Number of new work stations		5,515	5,587
Output	Amount of new m ² to be provided		68,508	67,794
Result	No. of national collaborations		362	362
Result	No. of international collaborations		25	25
Result	No of North/South collaborations		40	40
Output	<u>Cycle 4</u>			
Output	Area (m²)	N/A	18,450	18,756
Output	Workstations	N/A	1,473	1,598
Output	Cycle 5 ⁴⁶			
Output	Area (m²)	N/A	50,058	49,038 ⁴⁷
Output	Workstations	N/A	4,042	3,989

Recurrent – Human Infrastructure

Under **Cycle 4**, all posts approved in the S&E region were appointed by the end of 2011.

CYCLE 4 Category	Total posts approved	Total posts appointed
Pls	22	22
Researchers (PhD+)	93.5	93.5
Research Assistants	20	20
Technicians	24	24
PhD Student Places	229	229
Other	66	66
Total	454.5	454.5
CYCLE 5	Cycle 5 posts	Outturn to 31 st
Post Category	approved	December 2015
Pls	8	7
Teaching Buy-out P/Doc	18	14
Researchers (PhD+) – Senior Research Fellows	18 2	14 4 ⁴⁸
Researchers (PhD+) – Senior Research Fellows	2	4 ⁴⁸
Researchers (PhD+) – Senior Research Fellows Researchers (PhD+) – Research Fellows	2 4	4 ⁴⁸ 9 ⁴⁹
Researchers (PhD+) – Senior Research FellowsResearchers (PhD+) – Research FellowsResearchers (PhD+) - Postdocs	2 4 29	4 ⁴⁸ 9 ⁴⁹ 30
Researchers (PhD+) – Senior Research Fellows Researchers (PhD+) – Research Fellows Researchers (PhD+) - Postdocs Research Assistants	2 4 29 12	4 ⁴⁸ 9 ⁴⁹ 30 10

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

⁴⁶ The correct outturn to 31st December 2014 is 29. In the AIR 2014, 30 was stated for this output indicator, but this was due to a typo.

⁴⁷ Radiopharma UCD m2 were not delivered however St. Vincent's University Hospital has provided space for the project

⁴⁸ May 2015 approved budget reallocation request for UCC ITN project where two additional Senior Research Fellows appointed.

⁴⁹ Additional 3 posts for Research Fellows in TCD ERC:GI approved as part of reallocation of funds. DRI(NAVR) in Maynooth University had two Research Fellows Approved that were not included in initial targets.

Footnote 48 refers - May 2015 approved budget reallocation request for UCC ITN project where two additional Senior Research Fellows appointed.

Footnote 49 refers - Additional 3 posts for Research Fellows in TCD ERC:GI approved as part of reallocation of funds. DRI(NAVR) in Maynooth University had two Research Fellows Approved that were not included in initial targets.

PRTLI Cycle 4 projects were approved in 2007, and Cycle 5 projects were approved in 2010. No new calls or awards have been made under the PRTLI since.

PRTLI CYCLE 5 PROJECTS APRROVED 2010 IN THE SOUTHERN & EASTERN REGION

Institution	Project	Type of Funding
	CREATE – Centre for Research in Advanced Therapeutic Engineering	Capital
CIT	ED4Life – Structured PhD Education for Life Sciences	Recurrent
DIT	EHSI – Environmental Health Sciences Institute	Capital & Recurrent
	IVI-Phase 2 – Innovation Value Institute-Phase 2	Capital
NUIM	NUIM ICT – NUI Maynooth ICT Infrastructure Development	Capital
RIA	NAVR (RIA) – National Audio Visual Repository (RIA)	Recurrent
	TCDBIOMED – TCD-UCD Innovation Alliance – City of Science – TCD Biomedical Sciences Development	Capital & Recurrent
	ITN – Irish Transgenic Network	Capital & Recurrent
	MolCellBiol – Molecular and Cellular Mechanisms underlying inflammatory	
TCD	processes	Recurrent
	DAH – Digital Arts and Humanities Structured PhD Programme	Recurrent
	GREP-ENG – Graduate Research Education Programme in Engineering	Recurrent
	TGI – Telecommunications Graduate Initiative	Recurrent
	<u>ERI@MErC</u> – Environmental Research Institute at the Maritime Energy Cluster, Ireland	Capital & Recurrent
	Food & Health: Generating Wealth through innovative and collaborative research	Capital & Recurrent
UCC	TYFFANI – Tyndall FlexiFab for Applied Convergent Nanotechnologies	Capital & Recurrent
	INSPIRE – A National Graduate Education Programme in Nanoscience and	Recurrent
	Nanotechnology	Capital
	BSI West – Translating Biosciences into Health ScienceCntr SBI – Systems Biology Ireland	Capital Capital & Recurrent
	ScienceCntr ESI – Earth Sciences Institute	Capital & Recurrent
	ESI-PhD-ENS – Earth Systems Institute Structured PhD – Earth and Natural	Recurrent
	Sciences ERC:GI – Electricity Research Centre: Grid Integration of Renewables,	
	Distributed Generation and Flexible Demand	Recurrent
	Academy – The TCD-UCD Innovation Academy	Recurrent
UCD	IPSE – Innovation Policy Simulation for the Smart Economy	Recurrent
	ScienceCntr Clarity – Clarity SFI CSET	Capital & Recurrent
	ScienceCntr CASI – Complex and Adaptive Systems Institute	Capital & Recurrent
	DGPP – Dublin Graduate Physics Programme	Recurrent
	SimSci-PhD – PhD Programme in Simulation Science	Recurrent
	Nanoremedies – Nanomechanical Approaches and Functional Materials for Regenerative Medicine	Capital & Recurrent
	ScienceCntr Radiopharmaceuticals – Radiopharmaceutical Research and	Capital & Recurrent
	Science Centre	
UL	NCAMR – National Centre for Applied Materials Research	Capital
	SmartBay: A National Platform for the Development and Application of Emerging Marine and Environmental Technologies	Recurrent
DCU	NRF-TRH – Nano-BioAnalyticalResearch Facility (as part of the Translational Research Hub-TRH)	Capital & Recurrent
	Bio-AT – Bio-Analysis and Therapeutics Structured PhD Programme	Recurrent

Final Implementation Report.

<u>Note</u>: PRTLI Cycle 5 projects receive both Exchequer and Private funding

4. North-South Co-operation

PRTLI encourages all-island strategic alliances in areas which are shown to be strategically important by the partner institutions and which draw together, within projects and/or thematic areas, key strengths on the island of Ireland.

A significant proportion of successful PRTLI Cycle 4 and Cycle 5 projects involve strong North South co-operation as well as broader international collaborations. Seven of the PRTLI Cycle 4 projects funded include collaborative partnerships with Northern Ireland Institutions (41% of all Cycle 4 projects funded). Collaborations are spread across the humanities and social sciences, biopharmaceuticals, telecommunications and ICT, and environment and climate change. For example, the Cycle 4 project Humanities Serving Irish Society (HSIS) includes both Queen's University Belfast and University of Ulster as collaborating partners.

Cycle 5 continued PRTLI's encouragement of all-Ireland collaboration with nineteen of all thirty-six projects approved including collaborative partnerships with Northern Institutions (52% of all Cycle 5 projects funded).

5. Information and Publicity Requirements

On commencement of PRTLI projects, institutions were informed in their letter of offer that it is a requirement that an acknowledgement of the financial contribution from the PRTLI is included on all press and information material, and on all other communications actions undertaken including launches, publications, advertising, websites, seminars, presentations etc.

Projects have been informed of the following regarding requirements under European Regional Development Fund (ERDF) funding:

"It is a requirement that an acknowledgement of the financial contribution from the ERDF is included on all press and information material, and on all other communications actions undertaken including launches, publications, advertising, website, seminars, presentations etc.

"The Higher Education Authority will monitor compliance with these publicity requirements and will seek an update on your institution's communication and dissemination strategy for PRTLI funded projects in the progress reports."

Projects are continuously reminded of their obligations under ERDF funding and in particular their obligations regarding the use of logos and acknowledgment of the source of funding. As part of this commitment to ensure compliance, the PRTLI page on the HEA website gives a reminder of required logos, along with the logos available for download. The DJEI website also features a page on the PRTLI, which includes a link to the HEA website.

The HEA as the Public Beneficiary Body has communicated and continues to communicate the obligations of the Final Beneficiaries in order that the expenditure declared under ERDF is compliant with all ERDF Regulations and National Circulars and Guidelines.

Prior to expenditure declarations being prepared for the 2007-2013 Structural Funds Programmes the HEA educated and informed each Final Beneficiary of their obligations. During 2009, 23 Higher Education Institutions in receipt of European Regional Development Fund co-funding were visited. The personnel present at the visits were all those involved in the ERDF process. This included staff from buildings and estates, procurement offices, finance offices and the communications offices.

These visits informed the Institutions of their obligations under the European Regional Development Fund. The necessity to adhere to all EU regulations was highlighted and particular emphasis was given to a number of areas. The areas covered in detail were procedures manuals, publicity requirements, procurement, retention of documentation and audit trail. Eligibility of expenditure and the form BO declaration process was discussed.

Attention was given to regulation EC No 1828/2006 and the necessity to comply with this regulation. The correct use of logos and the requirements for billboards, plaques and launches as well as everyday publicity was discussed. A Presentation was given during these visits on Information and Publicity, *Investing in your Future*. *Financial Management and Control Seminars 2007-2013*. The necessity of following the Information and Publicity Guidelines for EU Structural Funds 2007-2013 was emphasised. HEIs were also made aware of the penalties for non-compliance.

The HEA also routinely reviews publicity material provided as part of reporting requirements. Each time expenditure for a measure is verified by the HEA the associated publicity materials for the projects in question are reviewed – this involves desk checks of publicity samples and project websites. In order to complement these checks the HEA also performs on-the-spot checks of publicity folders and physical plaques and billboards for projects with verifiable expenditure. This will

continue to ensure compliance with information and publicity requirements by both Higher Education Institutions and projects.

During 2010 and 2011 HEIs were visited and all the publicity Article 13 Checks were competed. Whilst the visits served to check that the HEI was meeting its obligations under ERDF it was also an opportunity to correct any remaining issues. For example, during checks undertaken for publicity it was found that logos were visible on equipment and plaques were in place in all institutions visited, but some Institutions had failed to take photographic evidence for their publicity files. It was recommended that dated photos be placed on files. A walk through with photographic evidence was completed for selected projects in each Institute. Recommendations were sent to each HEI following the visits and subsequently HEIs implemented these recommendations. The HEA added a Communications Section to its 2011 ERDF Procedures Manual which has been updated and improved for 2012. The section outlines the HEA's strategy regarding communication of obligations of final beneficiaries under the European Regional Development Fund.

The HEA now also requires each PRTLI Cycle 5 project to report on its activities in meeting publicity requirements on a sixmonthly basis as part of the PRTLI six-monthly progress report. The section of the report requests that the project:

"provides evidence that publicity, promotion & communication requirements of the project are being adhered to, for the reporting period. **These should be attached to the hard copy of the project report where relevant.** Examples can include job advertisements, project promotional material, presentation slides, images of building plaques, etc."

The responses of each project were followed up on where relevant. A general 'webinar' was held in November 2011 where all Institutions' Project Investigators and other relevant ERDF personnel were able to listen in, discuss and hear guidance on their responses and the importance of adherence to regulations for their projects. The HEA reiterated that it is important to adhere to regulations from the early implementation of the projects, and reminded the audience that the HEA is contactable for any ERDF queries and is happy to provide guidance on producing the correct billboards, plaques and other promotional materials.

The HEA continued to provide ongoing education in 2013 for HEIs receiving ERDF co-funding and presentations and meetings were arranged for any institutions new to the process or who were due to submit ERDF expenditure in 2014 and 2015. For instance, during 2014 the same process continued with meetings in NUIM and DIT. ERDF topics such as eligibility of expenditure and publicity were explained and discussed. The ERDF section of the HEA website was upgraded in 2013 with new content as part of the 2013 upgrading and re-launch of the HEA website. Content was reviewed and updated as necessary during 2015.

Some Publicity Examples which highlight some major achievements of the 2007-2015 Operational Programme

A number of events of note for PRTLI 5 projects took place in 2015, including an official opening, and these are detailed below. Pictures of a plaques and billboards are also included below. These billboards were erected at the start of the project build and remained in place until building completions. The ERDF logos are evident on the billboards. Pictures of some equipment items purchased under the PRTLI Cycle 5 programme are also included. Following these examples some developments and publicity pertaining to PRTLI current projects are detailed.

(i) <u>The ICT Hub at Maynooth University</u>

The ICT Hub at Maynooth University, which has been named '*EOLAS*', was officially opened by Minister Richard Bruton on the 5th October 2015. The building of EOLAS has supported more than 300 jobs during its construction and as an ICT hub it has been clad in a bespoke perforated metal filigree inspired by the design of computer 'punch cards'. Thus the modern design of the building reflects its ICT function. It has the capacity to facilitate 325 people in the various sized teaching, meeting and seminar rooms that are strategically placed throughout the building, together with informal breakout spaces designed to support collaboration between the institutes and departments, preparing students for work practices in the emerging ICT industries.

EOLAS features state-of-the-art IT facilities, including a highly-available 10 Gbps internet connection, 3,000 network points and WiFi capacity for more than 1,000 simultaneous users. Its modern lay-out is designed to facilitate interaction and spur new research and commercialisation activities, with 14 'hot desks,' 2 bio wet labs, high-tech conference rooms and classrooms, laboratories and informal conversation spaces.





(ii) NRF-TRH (Nano-Bioanalytical Research Facility (as part of the Translational Research Hub) at DCU

Construction began on the PRTLI Cycle 5 Project the Nano-Bioanalytical Research Facility (as part of the Translational Research Hub) at Dublin City University (DCU) in 2013. The building was commissioned by the end of 2015 and final snagging was well underway. An image of the billboard during construction and a plaque in the completed building with ERDF logos evident is below. The purpose built high quality building is Ireland's first dedicated Nano-BioAnalytical Research Facility. The space enables DCU researchers, visiting research teams and Industry to collaborate in state-of-the-art labs which will augment the process of bringing research from concept through to final prototyping and ultimately commercialisation. The NRF allows DCU to integrate and connect current technical capability and equipment within DCU bringing together expertise to create core facilities in Nanosynthesis, Nanometrology, Microfabrication, NanoBioPhotonics, Analytical Characterisation and Antibody Production.

NRF-TRH: Billboard in place during construction and plaque as follows:



(iii) Centre for Advanced Materials Research (NCAMR) at UL

The PRTLI Cycle 5 Project National Centre for Advanced Materials Research (NCAMR) was substantially completed in 2015. The building is an extension to the existing Materials and Surface Science Institute (MSSI). Construction on the extension commenced in Q3 2013 and the extension was certified substantially completed on 18 September 2015. 78 occupants moved into the MSSI extension (NCAMR) on 9 and 10 November 2015.

(iv) <u>CIT Centre for Research in Advanced Therapeutic Engineering (CREATE)</u>

Work began on the construction of the new Centre for Research in Advanced Therapeutic Engineering (CREATE) in CIT in February 2013. Funded by the HEA under PRTLI 5 (which is co-funded under ERDF) and CIT's own funds, the 1,533m² stand-alone building, designed by RKD Architects, took approximately twelve months to construct at a cost of €5m of which €1.5m was non-exchequer funding. The two storey building houses some 80 researchers, and provides a working environment for multidisciplinary teams of scientists, engineers, students and external collaborators in the thematic areas of Lifesciences, Biomedical Engineering and Photonics. Key partners in the project include University College Cork, Tyndall National Institute, Teagasc (Moorepark) and Cork University Hospital.

The building was officially opened on June 6th 2014. The tag line for CREATE is "DISCOVER – DESIGN – DELIVER", and the discovery of a new bacterial species by members of the CREATE team was announced at the opening. *Campylobacter corcagiensis* (the Corkonian, in honour of its home town) was isolated from lion-tailed macaques (a rare breed of monkeys) by researchers at CREATE.

The investment in CREATE supports world-class research in key priority areas that support economic and social development in Ireland. These areas, identified in the National Research Prioritisation Report, include improved diagnostics, better therapeutics, smarter and more effective biomedical devices, and through the platform of Photonics, advanced imaging and optical communications technologies. By concentration on sectors of industrial strength CREATE thereby aligns itself to areas of increasing national and international importance.

CREATE supports major government initiatives, notably the Action Plans for Jobs, through its own innovation pipeline, involvement in initiatives such as the Health Innovation Hub, its approach to high performance manufacturing of biomedical devices and its participation in two of the SFI-funded Research Centres (IPIC and APC). Its researchers are also leaders in the national drive towards Structured PhD's, being the lead of the HEA PRTLI ERDF Co-funded "Ed4Life" structured PhD in the Lifesciences (in association with UCC and Teagasc) and a partner in the "INSPIRE" nanoscience

structured PhD (also ERDF co-funded under the PRTLI Cycle 5 programme). Graduates from these programmes have a base of knowledge excellence but also possess the skills necessary in today's fast-changing and diverse marketplace. CREATE researchers have strong links with counterparts across the Irish higher education sector, with particularly strong regional links including with the Alimentary Pharmabiotic Centre in UCC and via the CIT@Tyndall collaboration. CREATE is designed to make an impact, via Horizon 2020 and other programmes, through an inherently multidisciplinary approach which involves not only a range of different academic disciplines working together in close proximity (biological sciences, chemistry, physics and biomedical engineering), but also via the involvement of industry, local government and the health service.

Continuing the long tradition in CIT of engaging closely with industry, CREATE is already working with many indigenous companies from start-ups to SMEs and also with MNCs. It provides the perfect environment in which companies can locate teams within the building, alongside their CREATE partners. CREATE will support the transition to a new export-led economy based on enterprise and innovation.

At the same time, CREATE will support the next generation of scientists, engineers and entrepreneurs, by offering opportunities to undergraduate students to spend time in the labs during their project work. CREATE researchers will use their expertise to enhance their own undergraduate lecturing and ensure a close connection between teaching, research and innovation.



CIT Plaque with the ERDF logos evident, taken at the official opening, (Image Courtesy of Niall O'Connell)

(v) Environmental Sustainability and Health Institute (ESHI) at Dublin Institute of Technology (DIT)

The Environmental Sustainability and Health Institute is a dedicated national translational research platform. It integrates scientific and technical expertise with planning, policy and regulatory capability and relevant industry partners to bridge the science-policy-innovation gap. An example of ERDF compliance with respect to promotional material can be seen below. Construction was completed on the building (designated the Greenway Hub) in September 2015 and the contractor (BAM) handed it over to the Grangegorman Development Agency in October 2015. The Greenway Hub is a five storey building that co-locates the researchers in ESHI with colleagues and entrepreneurs from the Technology Transfer & Commercialisation office (i.e. Hothouse).

As noted in DITs 2015 PRTLI Progress report 'On 14th March 2015 DIT hosted a formal "Topping off" ceremony in Grangegorman'. Minister Richard Bruton laid a brick on the roof of the new building to mark the completion of the construction phase (i.e. internal fit-out continued until July 2015). The snagging process is being completed and some remedial works are required prior to installation and commissioning of the majority of specialist, analytical equipment. Postgraduate students will begin to occupy the Greenway Building from April 2016 onwards.



ESHI During Construction – Image Courtesy of Niall O'Connell and ESHI – Conference stand that is on display in Rathdown House in Grangegorman. This serves as directional signage and identifies the research activities on each floor of the new building.

University College Dublin (UCD) Science Centre and Systems Biology Ireland

Cycle 5 Buildings of Significance were opened at UCD, namely the PRTLI Cycle 5 Projects the UCD Science Centre and Systems Biology Ireland and details are below

UCD O'Brien Centre for Science

October 18th 2013 saw the official opening of Phase 2 of the UCD O'Brien Centre for Science at University College Dublin by Minister for Education and Skills, Mr. Ruairí Quinn TD. With combined funding from PTRLI 5 and co-funded under ERDF, private philanthropy and university funds this combination of new and refurbished accommodation is in excess of 38,000m² and cost almost €175m. It will become home to over 2,500 undergraduate and postgraduate students as well as researchers and academic staff. Following the official opening was a lecture by Professor Brian Cox OBE and a Q&A session chaired by Irish Broadcaster Pat Kenny. Phase 3 is currently in the planning stages but once complete this project, totalling €300m, will be the largest capital investment in science in the history of the state. Images of the plaque, with ERDF logos evident, taken at the official opening can be found below.

Southern and Eastern Regional Operational Programme 2007 – 2013



L-R: Mr. Denis O'Brien, Irish Businessman and Philanthropist; Dr. Hugh Brady, UCD President; Mr. Ruairí Quinn TD, Minister for Education and Skills; Mr. Dermot Gallagher, Chairman of the UCD Governing Authority. (Image courtesy of Jason Clarke Photography).

UCD Systems Biology Ireland

On Thursday 5th of December 2013 Minister for Research and Innovation, Seán Sherlock TD, officially opened the new state of the art research facility for Systems Biology Ireland (SBI) in UCD. Supported by the Department of Jobs, Enterprise and Innovation through Science Foundation Ireland and with a contribution of €4.92 million by the HEA under PRTLI 5 (co-funded by ERDF), this 1,440m² centre will host 69 highly skilled personnel working to deliver the Systems Biology Ireland's research programme. The aim of SBI is, through a combination of the power of computers and modern biology, to understand diseases such as cancer and develop diagnostics and therapies that are tailored to individual patients. Following the unveiling of the official plaque Áine Lawlor, RTÉ, chaired a discussion between Emeritus Professor of physiology at Oxford, Denis Noble and Linda Avey, founder of both Curious Labs, Inc. and 23andMe. Images of the plaque, with the ERDF logo evident, taken at the official opening can be found below.



(Image courtesy of Niall O'Connell).

Equipment Funded

Further to buildings completion equipment has also been co-funded under ERDF. (34.5m euro was approved for PRTLI Cycle 5 equipment and over 15.5m euro of this was certified to the EU). Some pictures of Equipment with ERDF logos publicising the fund are below. For PRTLI Cycle 4 circa 45m euro was approved for equipment purchases.



UCC Food and Health PRTLI Cycle 5 Project - Launch Diagnostics Enzyme Immunoassay (EIA) Processor with ERDF logos evident.



CIT CREATE – Equipment (Inspection Equipment Company Vision and Tactile CMM) with ERDF logos evident.



UL NCAMR Advertising equipment available under the project above and below.

Nanoindentation Agilent Nano Indenter G200

INTRODUCTION

Nanoindentation is a technique for measuring mechanical properties such as hardness and elastic modulus of small volumes of materials. A tiny tip of very precise geometry (Figure 1a) is made to press into a sample using a small load in order to make minute indentations on the sample. The load applied and the depth of penetration of the tip into the surface are measured in real-time during the indentation process (Figure 1b). As the geometry of the indenter tip is known, the data recorded can be analysed to determine the indentation area. From these analyses, the mechanical properties of the sample can be measured.



Figure 1: (a) Schematic of sharp indenter tip penetrating the specimen, (b) Typical load-displacement curve for a nanoindentation experiment, (c) Agilent Nano Indenter G200.

MSSI's Agilent Nano Indenter G200 (Figure 1c) is an instrumented indentation tester for measuring the mechanical properties of a wide variety of materials including metals, composites, ceramics, polymers, fibres, thin films, coatings etc. Indentation test sites on the sample can be targeted with nanoscale precision. The load capabilities of the Nano Indenter G200 can be expanded from 500 mN with the standard option to 10 N with the High Load option. Continuous Stiffness Measurement (CSM) can be used for continuous measurement of contact stiffness as a function of depth, thus allowing for mechanical properties to be calculated as a function of depth (Figure 2).



Figure 2: CSM data showing Elastic Modulus and Hardness vs Penetration depth for a fused silica sample (Courtesy: Mark Hardiman, MSSI).



Publicity Examples from PRTLI Cycle 5 Current Projects

(vii) Digital Repository of Ireland (DRI)

The DRI, a PRTLI current project is the digital infrastructure that links together and preserves the rich and varied cultural, historical, and qualitative social science data held by Irish Institutions, and it provides a central access point and

multimedia tools to research and interact with archived data. An example of ERDF compliance with respect to promotional material is below:

ERDF Compliance with respect to promotional material:



(viii) <u>Bio-Analysis and Therapeutics Structured PhD programme (BioAT)</u>

The BioAT structured PhD programme address the challenge of increasing quality, quantity and entrepreneurial skills of graduate researchers in the critical areas of biopharmaceutical and biomedical device industries. Dublin City University (DCU) is the programme lead and partners included RCSI, NUIM and IT Tallaght. An example of ERDF compliance with respect to promotional material can be seen below:



(ix) <u>Electricity Research Centre: Grid Integration of Renewables, Distributed Generation and Flexible Demand (ERCGI)</u> UCD is the lead partner (TCD and the ESRI are the other partners) in the **ERCGI** project. A key aim of the project is to develop the necessary techniques that will be key to Ireland achieving its renewable targets. An example of ERDF compliance with respect to posters can be seen below:





(x) Molecular and Cellular Mechanism underlying inflammatory processes (MolCellBio)

Molecular and Cellular Mechanism underlying inflammatory processes (MolCellBio) has a strong inter-institutional and interdisciplinary component and exploits existing strategic research strengths in cell and molecular biology of inflammation that transcends Immunology, Neuroscience and Cancer. The primary objective of the MolCellBio programme is to provide students with the best possible PhD training in a multi-disciplinary environment, whilst equipping them with a suite of generic and transferable skills to optimise their career development in an increasingly competitive landscape in the pharmaceutical industry and beyond. TCD, UCD, UCC and NUIG are collaborating partners in the project with TCD the administrative lead reporting for the project. As detailed in the 2015 progress report students had submitted their doctoral theses and had either completed their *viva voce* examination or were awaiting a date for examination. Several have made the minor corrections suggested by examiners in their viva voce examinations and some are in the process of doing so. It was anticipated that all examinations and final corrected theses would be submitted by May 2016. During the 2015 report period students continued to present their data at a number of high profile conferences and seminars. Some of their data have been published and further papers are in preparation. An example of ERDF compliance with respect to student presentations can be seen below.





 $\alpha\beta\gamma$ T cells - a novel cell population at the interface of innate and adaptive immunity that have a crucial pathogenic role in CNS autoimmunity



(xi) GREP-ENG

The Graduate Research Education Programme in Engineering (GREP-Eng) the structured PhD collaborative project (partners are TCD, UCD, DIT and UCC) is a multi-institutional postgraduate programme focused on research in the field of energy engineering. The project has ensured compliance with ERDF publicity requirements in peer reviewed publications, conference papers and other research materials. An extract from a conference paper presented by TCD GREP-Eng. student Michael Cross with ERDF acknowledgement is the first item below and a poster also with ERDF acknowledgement is directly underneath.



Crosse MJ, ElShafei HA, Foxe JJ, Lalor EC (2015). Investigating the temporal dynamics of auditory cortical activation to silent lipreading. *7th International IEEE/EMBS Conference on Neural Engineering*, 308–311. Montpellier, France 22 – 24 April 2015.

6. Horizontal Issues

These are dealt with in the individual reports for Environmental Sustainability and Equal Opportunity

7. Compliance with Community Policies

The Sub-theme is not subject to state aids. The HEA visited higher education institutions' Buildings & Estates personnel in the Southern & Eastern Region in 2009, and again in 2010-2011, to educate them of their obligations under the fund. HEIs new to the funds were visited in 2013. In addition to providing rules and regulations, the HEA has provided General Recommendations on Procurement as a guide to the necessary items to keep on procurement files. Further to this guidance the HEA Article 13 on-the-spot checks expenditure items for procurement in order to check that procurement followed EU and National Guidelines. Recommendations are sent arising from these checks so that the Institutions can learn from the Article 13 checks and make any improvements necessary in future procurement. Furthermore, the HEA website contains a section on ERDF procurement called public procurement best practice and errors.

8. Future prospects

From the HEA review of progress reports and quarterly financial returns on all projects that have commenced PRTLI Cycle 4 and Cycle 5 projects are progressing as per approved.

9. Any adjustments required

From the HEA review of progress reports and quarterly financial returns submitted on all projects that have commenced no adjustments are required.

10. Annexes

Annex 1: List of non-functioning projects Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – none identified Annex 3: Horizontal Principle Report

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Priority:	Innov	Innovation and the Knowledge Economy		
Theme:	Entre	Entrepreneurship in Micro Enterprise		
Sub-theme:				
Intermediate Body: Enterprise Ireland, CEB Co-Ordination Unit			on Unit	
Dimension Code 1		Dimension Code 2	Dimension Code 3	
08		02	01	

1. Introduction

The Micro-Enterprise Theme under the 2007-2013 Operation Programme was delivered through the 22 County and City Enterprise Boards (CEBs) located in the S&E region. CEBs were established in 1993 and subsequently given statutory status under the Industrial Development Act of 1995. Their statutory function was to stimulate economic and entrepreneurial activity at local level and to develop local indigenous enterprise in the micro-business sector. Following a Government decision, the 35 existing CEBs were replaced by the Local Enterprise Offices (LEO's) in April 2014.

Carlow	Clare	Cork City	Cork North
Cork South	Cork West	Dublin City	Dun Laoghaire / Rathdown
Dublin South	Fingal	Kerry	Kildare
Kilkenny	Limerick City	Limerick County	Meath
Tipperary North	Tipperary South	Waterford City	Waterford County
Wexford	Wicklow		

The CEB network operated as stand-alone limited company's whose actions were delivered under an Operating Agreement to be agreed between the individual CEB and Enterprise Ireland. Enterprise Ireland in that format supported the region's 22 CEBs through centralised co-ordination including annual Exchequer allocations, provided to Enterprise Ireland for that purpose, which fund expenditure co-financed under the Regional OP.

The CEBs operated in accordance with the Regional Operational Programme for 2007-13, under the Micro-Enterprise Innovation and Entrepreneurship sub-theme of the Innovation and the Knowledge Economy Axis. The County and City Enterprise Boards, established at 22 locations across the S&E region, deliver the actions described under this theme.

The operational period for the Micro-enterprise sub-theme commenced with effect from 1 January 2007 and reports to the Monitoring Committee under the Indicators and Cross-cutting themes in the Implementation Plan agreed by the Monitoring Committee.

The theme is designed to achieve over the term of the Operational Programme increased rates of business start-up and expansion, and increased competitiveness, innovation and technological adaptation by micro-enterprises (the enterprise sector which encompasses small and start-up enterprises employing not more than 10 people).

As part of the aim under the Axis of the Regional Operational Programme to nurture a positive **culture of** entrepreneurship and promote the formation of new and innovative enterprises with growth potential, the CEBs were charged with primary responsibility at local level for:

- cultivating a favourable culture of entrepreneurship and
- Supporting the development of enterprises.

A suite of focused business supports and services were made accessible by County Enterprise Boards (CEBs) to enterprises, to enable existing and start-up entities to increase their capability, raise productivity, to adapt Information and Communication Technology (ICT) applications and to increase employment.

- To give effect these objectives under the Micro-enterprise theme of the 2007 2013 Operational Programme, the CEBs
- supported business start-ups and expansions through financial grants;
- promoted a local enterprise culture and entrepreneurship by means of initiatives such as 'Start-Your-Own-Business' Programmes, provision of Business Information, Schools Enterprise Programmes, Awards schemes, thematic networks based on identified sectoral- and enterprise-requirements, to include addressing specific needs under networks such as 'Women-in-Business', 'New Enterprising Women', 'Plato' and cross- Border cooperation as appropriate.
- encouraged and facilitated greater innovation and effective ICT usage and adaptation and export output and sales within small businesses;
- Built the capacity of owner/managers of micro-enterprises through general business training, tailored mentoring Programmes and business networks.

CEBs became Local Enterprise Office Network (LEOs) in 2014

A key pillar of the Government's strategy for promoting jobs and growth is ensuring that micro and small businesses can start up, grow and export. The Action Plan for Jobs is committed to delivering an expanded and more integrated support service for micro and small business. As part of these reforms in 2014 new Local Enterprise Offices (LEOs) were created within Local Authorities replacing the 35 existing CEBs.

A dedicated Micro Enterprise and Small Business Unit has been established within Enterprise Ireland with a new focus on the wider small and micro enterprise sector. Within this unit a national Centre of Excellence has been created to ensure that all micro and small businesses benefit from an expanded and benchmarked service across all regions. The Centre of Excellence set-out procedures and best practice for the delivery of supports, including standardised financial support instruments, project proposal documentation and provides ongoing advice. High standards have been set and delivery will be measured against a suite of challenging targets which is contained in a service level agreement between Enterprise Ireland and each LEO. This Centre of Excellence has a key role to play in maximising the impact of each LEO in the State. The new LEOs are the "First Stop Shop" through which all State supports for small and micro businesses can be accessed, and where companies with clear high growth potential can be seamlessly fast-tracked to the next level of support by way of progression to Enterprise Ireland. The strength of the previous CEBs was their local focus and their ability to respond to local demands. The new LEO model will ensure that service delivery will continue to be delivered with significant local input, within a national micro-enterprise policy framework.

Operational Programme 2007-2013 Highlights:

The National Enterprise Awards



Pictured at the 2013 National Enterprise Awards are Vincent Reynolds, Chair of the Network of County and City Enterprise Boards; Minister for Jobs, Enterprise and Innovation, Mr. Richard Bruton T.D.; Paul Collins, Founder and Managing Director of DesignPro Ltd, Madeleine Collins, Mike Cantwell, Acting CEO, Limerick County Enterprise Board and Minister of State Mr. John Perry TD.

The National Enterprise Awards were introduced in 1997 by the County & City Enterprise Boards. The competition highlights the contribution that small enterprises make to Ireland's economic development and acknowledges their role in building a vibrant and successful indigenous business sector.

Year	Supported by	Winning company	Company Information
2007	Cavan CEB	Crannagh & Co	Crannagh & Co., based in Belturbet in Co Cavan. They advise on international trade requirements across the aviation, technology, healthcare, pharmaceutical and bloodstock industries.

A look back at The National Enterprise Awards (NEA) winners from 2007 to 2013:

Final Implementation Report.					
2008	Fingal CEB	Simtech	Simtech Aviation International, a flight simulation training		
		Aviation	company based at Dublin Airport, provides flight simulation		
			training for international airlines and helicopter companies,		
			as well as the world-wide search and rescue industry.		
2009	Clare CEB	Callan	Callan Technology specialise in the manufacture of brush		
		Technology	DC servomotors. Callan Technologies products are used in		
			a wide variety of industries including aerospace, tobacco		
			packaging, machine tools, textile machinery, satellite,		
			antennae control and radar control. All of its products are		
			exported with its main export markets being the USA,		
			Germany, UK, France, Italy, China, Israel and Sweden		
2010	Clare CEB	ABC Nutrition	ABC Nutrition Ltd is a human nutrition company based in		
			Shannon, County Clare. With a keen focus on emerging		
			consumer health trends, ABC Nutrition manufactures a		
			wide range of sports nutrition, health nutrition powders,		
			spray vitamins as well nutrition products for weight		
			management.		
2011	Mayo CEB	Agrispread	Agrispread manufactures and exports agricultural		
		(Running Gear	machinery, such as lime and fertiliser spreaders, slurry		
		Ltd.)	tankers and bale feeders, 85% of its products is exported.		
2012	Wexford CEB	Innovate Ltd	Innovate (www.innovate.ie) is an IT and Telecom company		
			specialising in Cloud Computing and Managed Voice over IP		
			solutions. Innovates identity is defined through its		
			unwavering commitment to Research & Development,		
			Customer Service and Innovation. Through this		
			commitment, Innovate has developed its market leading		
			premium telecoms solution, 'Innovate VoiceGrid'.		
2013	Limerick County	DesignPro Ltd	DesignPro Ltd., established in 2004, is a leading provider of		
	Enterprise Board.		precision automation and machine build services.		
			Targeting the medical devices, pharmaceuticals, electronics		
			and automotive markets, it provides complete turnkey		
			solutions including problem analysis, design, prototyping,		
			build and installation. The company's impressive		
			international clients include: Oral-B, Molex, Tyco Electronics		
			and Boston Scientific.		

National Women's Enterprise Day

National Women's Enterprise Day is the primary national event for women entrepreneurs. In 2007 the first National Women's Enterprise Day took place in the Mullingar Park Hotel, Co. Westmeath. National Women's Enterprise Day held annually aims to inspire, motivate and support women across the country in running their own business. This event, hosted by the County & City Enterprise Boards, is co-financed by the European Social Fund with support from the Department of Justice and Equality, through the Equality for Women initiative.

Student Enterprise Programme (SEP)

The Student Enterprise Programme (SEP) is the biggest enterprise competition for students in Ireland. It helps students to grasp real life skills associated with running a real enterprise including working as part of a team, managing production and finances, organising a sales and marketing campaign and liaising directly with customers, judges and the media. Over 16,000 students all over the country take part in the Awards every year which culminates in the National Finals held in April.

New Financial Instruments

In January 2010 new financial instruments, approved for use by the Boards, came into effect. The aim of the new Financial Instruments was to build more sustainable, innovative start-ups and to support expansion of small companies. The financial instruments consisted of a Priming Grant, a Business Expansion/Development Grant and a Feasibility / Innovation Grant.

Expenditure declared to Managing Authority

A total of €80m CEB total public expenditure was declared to the S&E Managing Authority over the life of the OP 2007-2013.

2. Expenditure

Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co-Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
				€m			
2007	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2008	€22.633	€9.053	€13.580	€0.000	€0.000	€0.000	€0.000
2009	€0.000	€0.000	€0.000	€0.000	€29.505	€0.000	€0.000
2010	€24.414	€9.766	€14.648	€0.000	€0.000	€0.000	€0.000
2011	€12.298	€4.919	€7.379	€0.000	€0.000	€0.000	€0.000
2012	€14.241	€5.696	€8.545	€0.000	€31.240	€0.000	€0.000
2013	€13.287	€5.315	€7.972	€0.000	€15.445	€0.000	€0.000
2014 ⁵⁰	€5.770	€2.308	€3.462	€0.000	€14.635	€0.000	€0.000
2015 ⁵¹	€0.000	€0.000	€0.000	€0.000	€8.158	€0.000	€0.000
Cum. Total	€92.643	€37.057	€55.586	€0.000	€98.983	€0.000	€0.000

*) The total expenditure declared to MA includes private matching funding from private sector beneficiaries.

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure. No non-functioning projects were identified.

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

Substantial modifications were identified in Priority 1, Microenterprise theme. Details are provided in Annex 2 of this report. All related irregularities were deducted from the previously declared expenditure and reported in Form B3 No. 116.

During the Closure process further discussions took place between the MA, CA and the AA it was decided that further corrections to remove such project expenditures should be effected to the final expenditure totals for the Priority 1, Microenterprise theme. These were completed at MA/CA level and are not evident on the EUSF IT system. This negative adjustment amounts to - \notin 5,630,731.88, Total Eligible Expenditure, - \notin 3,950,918.46 Total Public Expenditure. No further action is required. For any irregularities exceeding the reporting thresholds, Irregularity Reports have been reported to OLAF via the AFIS system.

Annex 2 details complete listing.

⁵⁰ 2014 Expenditure was not claimed in the 2007-2013 S&E ROP

 $^{^{\}rm 51}$ 2015 Expenditure will be claimed against the 2014-2020 S&E ROP

3. **Performance Indicators**

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to December
Output	No of minute antennations assisted 53	4.020	0.020	2015⁵²
· · ·	No of micro-enterprises assisted ⁵³	4,029	8,029	7,902
Output	Of which Male Promoters	2,647	5,276	5,435
Output	Of which Female Promoters	1,202	2,395	2,134
Output	Of which Promoter is company/partnership/other	180	358	333
Output	No of training days provided ⁵⁴	74,294	249,294	314,514.1
Output	Male			140,236.5
Output	Female			173,977.6
Output	Other	-		299
Result	No. of jobs gained in micro-enterprises theme	0	27,892	33,615.5
Result	Male F/T	0	18,353	15,219
Result	Female F/T	0	10,200	10,316
Result	Male P/T	0	2,854	7,351
Result	Female P/T	0	5,156	8,810
Result	No of training recipients ⁵⁵	57,159	141,159	203,963
Result	Of which Male	22,346	56,184	85,034
Result	Of which Female	34,462	84,275	118,325
Result	Of which companies/partnership / Other	351	700	604
	Gross FTE Jobs Created	0	3,124	4,357
Impact	No. of feasibility studies supported; ⁵⁶	(Jan 00 – Dec 06)		Jan 00 – Dec 14
	Total	842		1,923
	Male	641		1,432
	Female	164		393
	Other	37		98
	No. of feasibility studies approved and paid since Jan 2004	(Jan 04 – Dec 06)		Jan 00 – Dec 14
	Total ⁵⁷	194		1,000
	Male	144		726
	Female	40		221
	Other	10		53
	Percentage of training participants who are satisfied with training broken down by gender	(Jan 04 – Dec 06)		Jan 00 – Dec 14
	Total ⁵⁸	93.3%		93.87%
	Male	39.9%		41.69%
	Female	60.2%		58.01%
	Other	0.3%		0.2%

⁵² 2015 Expenditure will be claimed against the 2014-2020 ROP

⁵³ GMIS Report "Key Indicators Report – Key no 1"

⁵⁴ GMIS Report "Key Indicators Report – Key no 8"

⁵⁵ GMIS Report "Key Indicators Report – Key no 7"

⁵⁶ Reduction of "Other" figure from 68 in 2011 to 62 in 2012 is due to GMIS users updating the gender of a company from "Other" to "Male" or "Female".

⁵⁷ Figure represents total to Dec 2014. Feasibility Study figures in brackets represent Jan 2004 -Dec 2014. Reduction of "Other" figure from 32 in 2011 to 21 in 2012 is due to GMIS users updating the gender of a company from "Other" to "Male" or "Female".

⁵⁸ 'Total' figure represents overall percentage of those satisfied. Gender figures represent the breakdown of that percentage satisfied, e.g.: if 95% satisfied, 55% male, 45% female, it means that of the 95% who said they were satisfied, 55% were male and 45% were female.

No. of businesses supported surverse broken down gender of promote annually ⁵⁹	Report Vear	Reported Year 2014
Total	6,161	3,419
Male	4,280	2,380
Female	1,633	872
Other	248	167
No. of colleges/schools annually enterprise education initiatives ⁶⁰		403

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

The final targets above were set for the operational programme period 2007 to 2013. In the table above we are now including 2014 output figures which were not factored into the original target figures. As a result, a number of the output figures will exceed 25%.

<u>No of training days provided</u>: The final target of 249,294 was set as a target for the no. of training days provided for the life of the Operational Programme 2007-2013. Throughout the programming period there has been a consistent step increase year by year above the original target. This would indicate a significant interest in entrepreneurial development across the LEO network as evidence in new programmes such as IBYE, SYOB etc.

<u>No of jobs Part-time</u>: Post economic recessionary period economic growth rates have averaged greater than 7% to 8%. Specific sectors especially the tourism sector, traded services and export manufacturing companies has experienced increased business activity which has led to growing employment levels in these sectors for example the tourism sector has experienced a significant growth to which has led to a substantial increase in employment especially part-time employment.

<u>No of Training Recipients</u>: Consistent with increased economic output there has been corresponding increase in M2 activity i.e. training delivery, mentoring and new programmes. As a result, the number of recipients of training inputs has risen accordingly.

<u>No of training recipients – Female:</u> In recent years there has been a concerted effort to encourage levels of participation amongst females in entrepreneurship development initiative dedicated female entrepreneurship programme has been rolled out by EI and across the LEO network.

Gross FTE Jobs Created: The target set for 2013 of 3,124 was exceeded in 2013 by 325. An additional 908 FTE jobs created was recorded in 2014. With support from the LEOs, employment would appear to have stabilised within client companies with further positive jobs gain reported in 2013 and in 2014.

4. North-South Co-operation

Cross-border trade and business co-operation was facilitated and encouraged by CEBs during the Operation programme 2007-2013, especially by those in border regions. CEBs actively engaged and collaborated with Enterprise NI, the Northern network of Local Enterprise Agencies, in ongoing programmes such as Microtrade and Trade links. Joint CEB-LEA (Local Enterprise Agencies) activities under the programmes aimed to introduce micro-businesses in either jurisdiction to the island wide market possibilities for their products and services. Other activities promoted through the programmes included business visit exchanges, joint marketing initiatives, exhibitions, alliances and joint ventures etc. Co-operation in female entrepreneurship was encouraged through links established by the CEB Women-in-Business Networks with various women groups/organisations in NI.

The following is a sample of actions from a number of CEBs between 2007 and 2013:

In 2009/2010 Limerick County Enterprise Board actively engaged with cross border companies in an experience sharing exercise regarding the development of food enterprises. The majority of the activity took place in 2008 however one to one relationships developed from those activities.

⁵⁹ Incorporates pre 2000 businesses supported

⁶⁰ "No. of colleges/schools annually engaged in enterprise education initiatives" - change in data collection in 2012. This indicator takes the number of distinct schools that participated in Schools Enterprise Education from 01/09/2013 to 01/08/2014 Academic year.

The Dun Laoghaire Rathdown County Enterprise Board was the managing agent on behalf of the County and City Enterprise Boards for the Micro Trade Programme. Phase 2 of the Micro Trade Programme ended in July 2009. Micro Trade was a joint initiative between InterTrade Ireland, County & City Enterprise Boards and Enterprise Northern Ireland. The programme helped small businesses build contacts, markets and partnerships across the island of Ireland.

Wicklow CEB promoted North South co-operation through the supports available to client companies through InterTrade Ireland (including Micro Trade, Fusion & Acumen programmes).

South Cork CEB: Micro Trade (which was discontinued in 2009) had been an excellent programme providing a uniform bridge for the CEB clients (and particularly for those CEBs furthest removed from Northern Ireland) to engage with business opportunities from NI.

In 2009 South Cork, in partnership with the other Cork CEBs, Cork County Council and Cork Chamber, held a major business forum with 400 owner managers attending from Ireland and beyond. A particular emphasis was placed on ensuring Northern Ireland companies were aware of the initiative and the partnership engaged the former Micro Trade Development Officer to inform the Local Enterprise Agencies etc. in Northern Ireland of the event resulting in a number of Northern Ireland companies attending.

Dublin City CEB ran 'Raising Private Equity' Roundtable event annually with InterTrade Ireland and DCEB clients. DCEB select and invite the participants and InterTrade Ireland provides a panel of speakers.

Wicklow CEB: 2011 North South Co-operation Programme Activities include:

- Tuesday 22nd February 2011, Seminar entitled 'Starting an Export Business" held (included information on Northern Irish markets)
- On-going referrals of CEB clients to avail of Intertrade Ireland supports Acumen and Fusion. Companies referred include Astron Engineering Ltd, Garlanna Ltd, Flexiheat Ltd.
- Co-operation with Intertrade Ireland in the launch of their new initiative "Elevate". CEB client companies referred include Janets Country Fayre.
- Promotion of Intertrade Ireland Seedcorn competition and Venture Capital conference to CEB client companies

InterTrade Ireland Acumen Programme: InterTrade Ireland's Acumen programme is jointly funded by InterTrade Ireland, Enterprise Ireland and Invest Northern Ireland, and supported by County and City Enterprise Boards and Údarás na Gaeltachta. Accel Lifts Limited a Dublin city PLATO client received an Acumen graduate.

Plato EBR Connect, All Island Networking Event, Friday 4th October 2013, Titanic Building, Belfast: PLATO EBR (East Border Region) hosted another major cross-border trade event. This was an all-Ireland Plato event and was of great benefit to all small and medium companies looking for opportunities for business growth, forming partnerships and creating new business in new markets at home and cross border. It was also an excellent way to network for companies in the region as well as outside the region with PLATO, Dublin, Cork and Ireland in attendance. The event theme was "Collaborate to Compete". Participants had the opportunity to hear from some of the Big Companies and how they do it such as Bombardier, Ionology, Glen Dimplex, FPM, Pfizer and many more.

Ten PLATO Dublin companies attended up to 3 face-to-face meetings with those in attendance (to do business) and there was an entire afternoon devoted to learning about doing business cross-border with the choice of approximately 10 speakers workshop all presenting on a diverse range of topics to assist companies in growing their company, from employment law to tax to sustaining the entrepreneur and the business culture. The event also provided businesses with tips on how to network and collaborate.

5. Information and Publicity Requirements

CEB's publicised their programmes and activities through various media and channels. Mail shot advertising, national and local Newspaper advertorials and advertisements, as well as signage for CEB-sponsored exhibitions and enterprise events constituted the bulk of CEB expenditure/outgoings on publicity. Websites maintained by each CEB equally notify and publicised their activities. In each case the EU logo and accreditation was printed and displayed prominently. Beneficiaries were also required to acknowledge EU Contribution.

In addition, all CEB marketing and communication material e.g. brochures, DVD's, stationary carried the appropriate logos. Photo opportunities where possible demonstrated appropriate use of EU logos either in backdrops or use of EU flags.

As our role of Intermediate Body, the ERDF section of the Centre of Excellence (LEO Support, Policy and Co-ordination), Enterprise Ireland undertook checks on publicity to ensure that all CEBs acknowledged the contribution of the EU over the life of the Operational Programme 2007-2013.

A small sample of publicised events held by CEB's during the life of OP 2007 to 2013 include:
National Enterprise Awards

The National Enterprise Awards were organised by the County and City Enterprise Boards to recognise the achievements of Ireland's micro-enterprises. The 2013 awards were announced by the Minister for Jobs, Enterprise and Innovation, Richard Bruton T.D., at the event in Dublin Castle.



Pictured at the 2013 National Enterprise Awards are Vincent Reynolds, Chair of the Network of County and City Enterprise Boards; Minister for Jobs, Enterprise and Innovation, Mr. Richard Bruton T.D.; Paul Collins, Founder and Managing Director of DesignPro Ltd, Madeleine Collins, Mike Cantwell, Acting CEO, Limerick County Enterprise Board and Minister of State Mr. John Perry TD.

National Women's Enterprise Day



The aim of 'National Women's Enterprise Day' is to encourage even more women to set up their own businesses and to increase national recognition of the essential role played by Ireland's female entrepreneurs. The day consisted of a variety of developmental support actions, including inspiring speakers, information provision, exhibition of state supports for enterprise, facilitated business networking and one to one business mentoring. The event is co-financed by the European Social Fund with support from the Department of Justice and Equality, through the Equality for Women initiative. Advice, mentoring and networking are key elements of the event with a panel of experienced mentors available.

Appropriate logos were used at this event to acknowledge the EU contribution. CEBs made a contribution by way of subsidy to encourage full participation and staff resources at both local and national level.

Student Enterprise Awards

Appropriate logos were used on the <u>www.studententerprise.ie</u> website, educational and promotional material distributed to students and at the County Awards and National Awards ceremonies to acknowledge the EU contribution.

Showcase Ireland and CEB's

CEOs of County & City Enterprise Boards joined forces in 2009 to collectively assist craft businesses in their representative geographical areas to promote their work in a dedicated area at Showcase, Ireland's Creative Expo. The CEBs are committed to the craft sector nationally, providing supports such as mentoring, training, financial intervention, networking initiatives, business advice and export initiatives, as appropriate. Showcase Ireland is organised by the Crafts Council of Ireland, the annual creative expo is valued by industry experts as one of the most important trade events for Ireland's craft sector.

ENTERPRISE ZONE AT SHOWCASE, 2013: In all, 75 small businesses were supported by their local County and City Enterprise Board at the Enterprise Zone at Showcase. The craft companies, many of whom are first-time exhibitors, cover sectors such as textiles, cosmetics, fashion, giftware, candles, ceramics, home-wares, accessories and jewellery, representing nineteen different Irish counties.









SME Week

CEB's took part in SME week during the life of the OP 2007 to 2013, topics covered over the week varied from a series of events which provide information and inspiration to individuals with business ideas and existing business owners. The week also featured keynote entrepreneur speakers to share their experiences and offer advice, support and encouragement. All speakers are Local entrepreneurs and speak about the challenges and opportunities in the current economic climate and how they are positioned to make the most of opportunities with the support of their County & City Enterprise Board.

Local Enterprise Week

Some CEB's also took part in "Local Enterprise Week" which comprises of a series of workshops and seminars all aimed at providing opportunities for learning and networking. The ultimate objective of Local Enterprise Week is to help established businesses and indeed new start-ups to grow and develop, which will assist the local economy. Highlights of the week also included a keynote speaker who spoke on the entrepreneurial mind-set, motivation and leadership, trust-based sales and customer service.

In 2007 The County and City Enterprise Boards (CEBs) and Bank of Ireland Business Banking announced the launch on a pilot basis of an exciting and innovative concept— a mobile support and advice unit for budding entrepreneurs - The Enterprise Bus. This joint initiative was put in place to provide free local community support and advice to people thinking about starting a business and those in the early stages of new business development.



SHOP - National Brand Flies the Flag for Food

In 2006 a nationally branded exhibition space hosted client companies from Enterprise Boards all over the country. Promoted under the County & City Enterprise Boards new National brand, the CEB Food Village was organised and managed on behalf of the CEBs by Wicklow County Enterprise Board at the SHOP trade show in Dublin. Targeting buyers from the Food Retail sector, SHOP is an amalgamation of the previous IFEX and Forecourt Trade Fairs, and runs annually for 3 full days in the RDS.



Over 40 select food producers were brought together for the 2006 show in one carefully designed area showcasing the best of Irish food companies. Building on this success, the 2007 Food Village increased to 270m with 45 client companies. Producers hail from all corners of the country, offering an extensive selection of food items – from organic cheeses, gluten free meals and exotic meats, to handmade chocolates, pro-biotic yoghurts and preservative-free baked goods. Each of these companies has something different, new and exciting to offer the retail trade. The stand design incorporates individual stands with tasting pods under an overall CEB umbrella, as well as private meeting areas.

National 50+ Enterprise Day: Succeeding in your Start Up

This was a one day National Conference held in October 2012 in Dublin. The objective was to encourage and support people over the age of 50 to engage in entrepreneurship. The target group is anyone over 50 years of age that is interested in starting their own business or has recently started their own business.



6. Horizontal Issues

See Annex 3 - completed reporting template for each applicable horizontal issue.

Gender Equality

All CEBs generally seek to proactively gender-mainstream their operational activities and structures, particularly regarding to gender balance requirements, with a view to achieving optimum levels of gender equality. This is achieved through direct gender based interventions e.g. women in business training. CEBs also develop programmes which aim to raise awareness and provide direct assistance through grants, and through peer group delivery/awareness. Broad Equality

(Gender, Marital status, Family, Age, Disability, Race, Sexual orientation, Religion and Membership of the Traveller Community)

All CEBs help promote equal diverse and socially inclusive societies and help combat poverty and inequality through cooperation with local and rural development structures and facilitation of job creation. This is evidenced by the provision of tailored locally delivered programmes which seek to support all local communities equally e.g. prison, Traveller communities, immigrant communities.

7. Compliance with Community Policies

CEBs were advised of the provisions of Commission Regulation 1998/2006 in relation to notification and monitoring of levels of State aid.

Confirmation of compliance was monitored under the 'Article 13' verification checks which were carried out by the Enterprise Ireland (Intermediate Body) throughout the period of the Operational Programme 2007-13.

Provide a brief description of the Public Procurement Procedures for the Theme/Sub - theme

As State Agencies CEBs must abide by the Public Procurement Guidelines - Competitive Process 2004 Guidelines on conducting an appropriate competitive process under national rules and revised EU public procurement Directives, these largely replace the provisions of the 1994 Guidelines [Green Book].

Threshold	<€5K	€5К-€25К	€25K – EU Threshold
Process	Min. 3 verbal quotes	Min. 3 written quotes	Formal Tendering Process <u>www.etenders.gov.ie</u> Voluntary OJ EU
Award	Lowest Price / most suitable	Evaluate most suitable offer against specified requirements. Notify unsuccessful bidders.	Lowest price or MEAT (Most Economically Advantageous Tender). Notify unsuccessful bidders

Further guidance was developed by the Development Unit, CCU, EI under the best practice initiatives and issued to all CEBs. The CEB network has also received a presentation from the National Procurement Agency in order to stay abreast of current guidelines.

8. Future prospects

CEBs became Local Enterprise Office Network (LEOs) in 2014

A key pillar of the Government's strategy for promoting jobs and growth is ensuring that micro and small businesses can start up, grow and export. The Action Plan for Jobs is committed to delivering an expanded and more integrated support service for micro and small business. As part of these reforms in 2014 new Local Enterprise Offices (LEOs) were created within Local Authorities replacing the 35 existing CEBs.

A dedicated Micro Enterprise and Small Business Unit has been established within Enterprise Ireland with a new focus on the wider small and micro enterprise sector. Within this unit, a national Centre of Excellence has been created to ensure that all micro and small businesses benefit from an expanded and benchmarked service across all regions. The Centre of Excellence set-out procedures and best practice for the delivery of supports, including standardised financial support instruments, project proposal documentation and provides ongoing advice. High standards have been set and delivery will be measured against a suite of challenging targets which is contained in a service level agreement between Enterprise Ireland and each LEO. This Centre of Excellence has a key role to play in maximising the impact of each LEO in the State.

The new LEOs are the "First Stop Shop" through which all State supports for small and micro businesses can be accessed, and where companies with clear high growth potential can be seamlessly fast-tracked to the next level of support by way of progression to Enterprise Ireland. The strength of the previous CEBs was their local focus and their ability to respond to local demands. The new LEO model will ensure that service delivery will continue to be delivered with significant local input, within a national micro-enterprise policy framework.

9. Any adjustments required

All adjustments on projects were carried out as they arose, i.e. after the Operations Audits and Managing Authority audits. Adjustments were also completed on projects where substantial modifications were detected in accordance with Art. 57 Regulation (EC) 1083/2006.

10. Annexes

- Annex 1: List of non-functioning projects none identified
- Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006)
- Annex 3: Horizontal Principle Report
- Annex 6 Additional MicroEnterprise Financial Tables

Final Implementation Report.

3.2 **PRIORITY 2 Environment and Accessibility.**

Introduction

The key aim of this priority is to create and sustain the preconditions for competitiveness. Funding is provided under the priority to stimulate energy efficiency and renewable energy production, the development of efficient energy management systems as well as to increase broadband take-up throughout the region in order to contribute to the sustainable development of the region. A further aim of this priority is to contribute to the sustainable development of the region by protecting surface and groundwater from pollution.

The priority objectives will be pursued under three separate Themes as follows:

Environment and Risk Prevention Renewable Energy ICT Accessibility

For 2015, none of the Renewable Energy sub-themes reported expenditure. The 'Broadband Provision and Demand Stimulation' sub-theme under the ICT Accessibility theme did not report any expenditure in 2015 because the final payment for the scheme was made in 2011 and the rollout of the scheme is complete. A retention payment was made in 2014. In relation to the Environment and Risk Prevention Theme which includes water source protection and pilot village waste-water initiatives, the final reports on the pilot village waste-water initiatives are now reported as completed.

The cumulative Priority level expenditure to end December 2015 is reported as €89.493 million which represents 163% of the Priority level forecast expenditure.

Overview of Priority Progress

Theme 1: Environment & Risk Prevention

No expenditure has reported under this Theme during the programming period and the scheme was not co-funded with the ERDF under the S&E ROP 2007-2013. The Wastewater Treatment Pilot Projects advanced by the Department, the National Rural Water Monitoring Committee (now the National Rural Water Services Committee) and the local authorities was completed in 2007. Following full commissioning of the plants, performance monitoring commenced in 2008 and continued in 2009. The final reports on the pilot project have been completed but due to some contract related claims issues, the presentation to the bodies involved in its advancement has been delayed. The Department, in partnership with the National Federation of Group Water Schemes has implemented a national pilot source protection scheme with the objective of putting in place a national strategy for the protection of surface and ground water sources from agricultural pollution, commercial/industrial and residential sources. The pilot programme was co-ordinated through the Science Dept., Dundalk Institute of Technology. The scheme involved the ongoing assessment and monitoring of the entire Milltown lake catchment area in Churchill/Oram, Co. Monaghan. It also involved farmyard surveys, investigations into septic tanks and soil status. The final report on the project became available in September 2011 and has been signed off on by the National Rural Water Services Committee. It is intended that it will later be supplemented by a guidance document covering the intention that the methodologies, structures and systems to be employed in the conduct of this exercise be such as to create a model of best practice, suitable for replication nationally as a key element of the national strategy on community-based drinking water source protection throughout Ireland.

Theme 2: Renewable Energy

Cumulative Eligible Public Expenditure reported for the Renewable Energy Theme is €51.144m until the end of 2015. The CHP & BioHeat programme has closed with no further projects being funded under this initiative after end 2010. No further expenditure was reported for the Energy for Business scheme in 2015. The Energy for Business programme included the 'Better Energy Workplaces' scheme (closed during 2012) and replaced by the 'National Energy Performance Contracting Framework'. No expenditure was reported for 2015. €1.563m in expenditure under the Renewable Energy Development & Deployment Programmes was incurred in 2015. The Ocean Energy Development Unit (OEDU) has been established to implement the Government's policy decision to accelerate the development of Ocean Energy (Wave and Tidal) in Ireland. It was established to advance the deployment of ocean energy technologies in Ireland by increasing the capacity for research and development both with academic institutions and commercial entities developing devices in Ireland. In 2011, SEAI announced Tralee, Dublin City and Tallaght as the three new exemplar Sustainable Energy Communities, in addition to the zone in Dundalk, as part of the 'Strategic Development Zones' sub-theme. As the initiative

primarily focused on Dundalk which was financed under the EU RTD FP6 scheme, no expenditure has been reported under this sub-theme under the operational programme.

Theme 3: ICT Accessibility

Cumulative expenditure for the ICT Accessibility Theme is €38.349m to end 2015. The overall aim of the National Broadband scheme was to provide affordable, scalable basic broadband services to fixed residences and businesses within certain designated rural areas where the extent of broadband coverage by commercial operators, at the time the Scheme was launched in 2008, was deemed to be insufficient. Effectively making basic broadband services available to areas where no other options existed. Contractual upgrades to the speeds and specifications of the NBS satellite and mobile wireless service took place in Q3 and Q4 2012 respectively. The Scheme facilitated the availability of a basic affordable broadband service to some 238,000 premises located in 1,028 Electoral Divisions across 25 counties, in line with the terms of the State Aid Clearance. Under EU State Aid rules, the Scheme operated for a total 68 months, expiring in August 2014. H3GI (the NBS service provider), continues, following the expiry of the Scheme, to provide services throughout NBS areas on a commercial basis, offering consumers the same choice of broadband plans and tariffs as those offered to consumers outside of the NBS areas. Furthermore, the rollout of 4G coverage, offering enhanced mobile broadband speeds, across all the NBS Coverage Area, is underway, however this element is not funded by the NBS or by ERDF. Therefore, the scheme was not about providing High speed broadband access however now that the provision of basic, affordable broadband is available across rural Ireland, the Government's focus is now on the provision of high speed broadband to every home in the country, with the National Broadband Plan ("NBP") which is being co-funded through the 2014-2020 Regional Operational Programmes. While completion of the rollout of the National Broadband Scheme was achieved and the final payments were made in 2011, a final retention payment of €4.085 was reported in 2014. The National Broadband Scheme (NBS) launched in January 2009 and achieved its contractual target of making broadband available by autumn 2010 in all of the designated areas in the NBS Coverage Area. Broadband services under the NBS are available, since October 2010, throughout each of the 1,028 designated Electoral Divisions within the NBS Coverage Area, of which 47% are located within the S&E region. The target number of additional businesses with access to broadband has been exceeded and was reported at 25,482 at the end of 2015, additional population with access to broadband in the enabled electoral districts is 954,695 to end December 2014. The number of businesses with broadband coverage in designated areas decreased in 2014 when comparing the outturn to the numbers reported in the 2013. This was due to the economic downturn.

Class	Indicator	Baseline	Final Target	Outturn to Dec. 15
Output	No. of rural water source protection projects supported	0	12	0
	No. of STEDS projects supported	0	12	0
Result	Biological Oxygen Demand (BOD) Reduction in protected sources	NA	75%	0
	Population equivalent served by STEDS schemes	NA	4,200	0
Output	No. of energy schemes introduced	NA	6	4 <mark>61</mark>
Result	No. of energy efficient / renewable energy buildings supported	NA	900	0*
Output	No. of initiatives to enable broadband infrastructure and service provision	0	3	1
Result	Additional businesses with broadband available	0	23,125 <mark>62</mark>	25,482 ⁶³⁶⁴
Result	No. in Clár regions	0	0	15,309

Performance Indicators

* No outturns can be reported because SEAI schemes included for co-funding in the OP do not involve buildings. At the time of drafting the OP, it was anticipated that SEAI would implement schemes that involve buildings as part of this OP.

⁶¹ Four energy schemes introduced: Renewable Energy Development and Deployment (includes Ocean Energy), Energy for Business (Energy Efficiency Retrofit Fund (EERF)), CHP and BioHeat (ReHeat) Programme & Strategic Development Zones.

⁶² The total number of fixed premises within the NBS Coverage Areas of the S&E Region has grown since the initial targets were set.

⁶³ Additional population with access to broadband in the enabled electoral districts is <u>954,695</u> to end December 2014.

⁶⁴ The data source in relation to number of additional businesses with broadband available is derived from the Geo Directory.

Expenditure							
Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared by Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
			(Em	-		
2007	€2.288	€0.915	€1.372	€0.000	€0.000	€0.000	€0.000
2008	€14.945	€5.982	€8.963	€0.000	€0.000	€0.000	€0.000
2009	€21.801	€8.722	€13.079	€0.000	€7.715	€0.000	€0.000
2010	€22.882	€9.153	€13.730	€0.000	€12.386	€3.271	€0.000
2011	€11.468	€4.587	€6.882	€0.000	€13.137	€0.000	€0.000
2012	€7.762	€3.105	€4.657	€0.000	€1.027	€0.000	€0.000
2013	€1.823	€0.729	€1.094	€0.000	€0.000	€0.000	€0.000
2014	€4.962	€1.985	€2.977	€0.000	€62.931	€0.000	€0.000
2015	€1.563	€0.625	€0.938	€0.000	€4.085	€0.000	€0.000
Cum. Total	€89.493	€35.803	€53.691	€0.000	€101.280	€3.271	€0.000

Cumulative Expenditure to 31.12.15	€89.493
As % of OP priority forecast 2007-2013	163%

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

Priority:	Enviro	Environment and Accessibility		
Theme:	Renev	Renewable Energy		
Sub-theme:	CHP a	nd BioHeat (ReHeat) Programr	ne	
Intermediate Body: Sustain		inable Energy Authority of Ireland		
Dimension Code 1		Dimension Code 2	Dimension Code 3	
43		01 01; 05		

1. Introduction

The CHP & ReHeat (Bioheat) Programmes were aimed at stimulating the installation of new renewable energy plants supplying space, water and process heating in the commercial, industrial, services, public sectors as well as ESCO (Energy Supply Company) installations by means of grant assistance. The Programme focussed on biomass boilers (fuelled by wood chips and wood pellets), solar thermal collectors and heat pumps.

The CHP Deployment Programme will provide grant support to assist the deployment of small-scale (<1MWe) fossil fired CHP and biomass (anaerobic digestion (AD) and wood residue) CHP systems. The Programme will include biomass (anaerobic digestion (AD) and wood residue) CHP, and micro CHP.

Z. Exp	enulture				•		
Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
				€m			
2007	€1.275	€0.510	€0.765	€0.000	€0.000	€0.000	€0.000
2008	€4.520	€1.810	€2.710	€0.000	€0.000	€0.000	€0.000
2009	€2.485	€0.994	€1.491	€0.000	€0.000	€0.000	€0.000
2010	€2.300	€0.920	€1.380	€0.000	€0.000	€0.000	€0.000
2011	€0.453	€0.181	€0.272	€0.000	€0.000	€0.000	€0.000
2012	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2013	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2014	€0.000	€0.000	€0.000	€0.000	€25.379	€0.000	€0.000
2015	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
Cum. Total	€11.033	€4.415	€6.618	€0.000	€25.379*)	€0.000	€0.000

2. Expenditure

*) This amount includes private matching funding from private sector beneficiaries.

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure.

No non-functioning projects were identified.

During the review of the original payment documentation the following was completed to confirm that the project was functioning:

- 100% check on payment documentation including invoices, grantee payment records and supplier receipts
- Signed declaration from grantee
- Sample of projects were independently inspected

In accordance with the EC's Closure Guidance, a project, which fulfilled the requirement of Article 57(1) Regulation 1083/2006 but is no longer functioning at the time of the closure of the programme, shall not be considered as a non-functioning project. This also applies to projects with a finite lifetime that is shorter than the Art. 57 requirement. It should be noted that the Irish Member State has reduced the durability period to 3 years for SMEs, in accordance with the provisions stated in Art. 57 of Regulation 1083/2006.

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

No substantial modifications were identified.

Prior to the inclusion of the projects on the B1 forms all payment documentation (including invoices, grantee payment records and supplier receipts), signed declarations from grantees, and a sample of projects were rechecked and the companies' activity was reviewed on CRO. Where any exceptions were noted, those projects were not included on the B1 Form.

Prior to the finalisation of the annual reports, each of the Forms B1 were reviewed and those entities which were grant supported were listed and a full review was conducted to ascertain if the companies were still in existence and operating. This was completed by reviewing one of the following:

- Current grant programmes and activity of entity with same
- CRO for activities relating to the entity
- Active business website.

Where a business was found to be no longer in existence, SEAI satisfied itself that the business was operating within 3 years of the project having been completed.

Class Indicator Baseline **Final Target Outturn to 31st December** 2015 No. of CHP and BioHeat 50-80 new gas fired CHP 48 in S&E Output 0 installations supported installations nationally 47 Gas + 1 LPG Output 450 - 600 wood fuelled boilers supported by end 128 in S&E 2010, nationally 12,000 m2 of installed solar 1,101.3m² in Evac Tube Output 1,673.157m² flat plate panels, nationally Output 15 - 20 heat pumps systems, 65 in S&E nationally Result Leveraged investment €21.8m leveraged Leveraged investment of 0 investment in CHP €30M in CHP in Ireland; nationally Result Leveraged investment of €27.6m leveraged approximately €85 million in investment in ReHeat ReHeat by 2010. Nationally⁶⁵ Result The development of a CHP and Bioheat Boiler **Deployment Programme to** assist in the deployment of 1.5 - 2 MWth of installed small-scale fossil fired CHP, 0 capacity from heat pumps 4,576.76Kw and biomass CHP and systems heating systems in industrial, commercial and public sectors.

3. **Performance Indicators**

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

⁶⁵ Planned targets were not achieved be3cause scheme's indicators were determined in 2006/2007 and because this is a market led scheme where uptake of technology is subject to change based on a variety of consumer choice variables.

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

The Reheat programme when established identified a range of renewable technologies which included heat pumps, biomass boilers and solar thermal. Due to the demand led nature of these programmes responding to market conditions at the time some technologies proved more popular than other. This programme kick-started significant activity in the market which has continued since its closure. The cost of solar technologies during that time was high compared to the other technologies which explain in part the low demand. However, these costs have dropped in the meantime and solar continues to be popular.

Market conditions, including gas prices, mitigated against CHP as a technology of choice over this period of the programme. Increase support levels were required to address this particular market failure.

4. North-South Co-operation

SEAI delivers an Annual Energy Awards Initiative on an all-island basis that encourages active participation from organisations, industry and businesses on the Island of Ireland. SEAI also delivers a Business to Business Spring trade show – the SEAI Energy Show. Many businesses from Northern Ireland and the United Kingdom both exhibit and attend this show which takes place annually in April. There is ongoing collaboration on a cross border basis for information and best practice sharing and identification of collaborative opportunities where appropriate with regular meeting with SEAI counterparts in Northern Ireland.

5. Information and Publicity Requirements

The European Union strapline, logo and artwork are used at all opportunities in communications regarding projects either directly by SEAI or by project beneficiaries. All logo/ credit usage fully complies with applicable guidelines. The use of such materials is a requirement on all branded publications.

6. Horizontal Issues

The principle of Environmental Sustainability is a key component of sustainable development, a principle reflected in the Government's White Paper, "Delivering a Sustainable Energy Future for Ireland", "The Action Plan for Jobs" and the "Report from the High Level Action Group on Green Enterprise".

Energy remains a key factor in ensuring economic growth and societal development and SEAI continues to promote the decoupling of economic growth from the adverse effects of energy consumption and production. SEAI is engaged in significant activity including the promotion and deployment of renewable energy, the delivery of energy conservation measures through improved energy efficiency in the residential and industrial sectors; and promotion of green procurement.

A new Energy Efficient Design Management standard, I.S. 399, was launched in late 2014. The new standard, developed by the Sustainable Energy Authority of Ireland (SEAI) and the National Standards Authority of Ireland (NSAI), will save businesses millions on investment projects. The standard embeds consideration of energy from the start of new investment projects minimising energy consumption through their lifecycle. This is a fundamentally new approach to energy efficiency and is already making savings for industry.

SEAI has now developed a Certified Program called EXEED (Excellence in Energy Efficient Design) building on the principles of the standard referred to above. This process puts energy management firmly on the design agenda, commencing and integrating the energy management discipline at the earliest stages of design. The program was launched at SEAI's Energy Show in April 2016 and has generated significant interest in the public and private sectors alike.

7. Compliance with Community Policies

While the primary source of corporate governance for SEAI is the Sustainable Energy Act (2002), the Authority is also required to comply with a range of other statutory (National and EU) and administrative requirements. SEAI is compliant with community principles and all programmes are subject to state aids.

SEAI has in place an appropriate public procurement process which is compliant with the current value thresholds for the application of EU and national rules. Competitive tendering is standard procedure in this procurement process. SEAI complies with its obligations under tax law.

8. **Future prospects**

SEAI's business programmes operate on a continuous basis. The greatest opportunity envisaged is that presented by IS399 and the EXEED Certified program above which provides for certification of an asset to a range of distinctions: EXEED Designed, EXEED Verified or EXEED Managed. Market interest is high and this program has significant capacity to influence design and retrofit decisions with a view to achieving optimum energy performance.

There has been extensive consultation by the Department of Communications, Climate Action and Environment on the appropriate support mechanism to stimulate the market for Renewable Heat and Renewable Electricity which are expected to be finalised over the coming year.

9. Any adjustments required

No Adjustments Required

10. Annexes

Annex 1: List of non-functioning projects - none identified Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) none identified

Annex 3: Horizontal Principle Report

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

Priority:	Enviro	Environment and Accessibility		
Theme:	Renev	Renewable Energy		
Sub-theme:	Energy for Business			
Intermediate Body: Sustain		inable Energy Authority of Ireland		
Dimension Code 1		Dimension Code 2	Dimension Code 3	
43		01 01; 05		

1. Introduction

The objective of this Programme (which is ongoing) is to assist Small Medium Enterprises (SME) and public sector organisations to tackle their energy costs, through advice and on-site assessments, a structured Energy MAP web resource for energy management support, the development of a body of standard solutions that offer proven energy efficiency opportunities to firms at minimal transaction costs and the building the energy services market through role models, case studies, dissemination, verification and capacity building. This Programme also includes the Large Industry Energy Network (LIEN) companies that work together to develop and maintain robust energy management and an Energy Agreements Programme where companies are implementing the Energy Management Systems Standard ISO 50001. By learning from experts and sharing knowledge and experiences, members save valuable research time, invest wisely and maximise returns.

The first Energy Management Standard in the world was established in Ireland in 2006 IS393. During the years from 2007 to 2013 this standard evolved to a Europeans standard EN16001 and ultimately the international standard it is today ISO50001. Many international companies based in Ireland, working within the LIEN, were the first in their groups globally to achieve certification to these management standards and provided leadership while also achieving competitive advantage through their participation in the network. Furthermore, there was widespread uptake of the standard within their wider organisations once the value of implementing the standard was recognised and the potential energy savings that would accrue. Ireland during this period became recognised internationally as a leader in the energy management standards areas.

2. Exp	enuiture				-		-
Year	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co-Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
			4	€m			
2007	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2008	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2009	€3.968	€1.587	€2.381	€0.000	€0.000	€0.000	€0.000
2010	€5.895	€2.358	€3.537	€0.000	€0.000	€0.000	€0.000
2011	€8.386	€3.354	€5.032	€0.000	€0.000	€0.000	€0.000
2012	€7.045	€2.818	€4.227	€0.000	€0.000	€0.000	€0.000
2013	€1.276	€0.510	€0.766	€0.000	€0.000	€0.000	€0.000
2014	€0.000	€0.000	€0.000	€0.000	€31.331	€0.000	€0.000
2015	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
Cum. Total	€26.570	€10.627	€15.943	€0.000	€31.331*)	€0.000	€0.000

2. Expenditure

*) This amount includes private matching funding from private sector beneficiaries.

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure. No non-functioning projects were identified.

During the review of the original payment documentation the following was completed to confirm that the project was functioning:

- 100% check on payment documentation including invoices, grantee payment records and supplier receipts
- Signed declaration from grantee
- Sample of projects were independently inspected

In accordance with the EC's Closure Guidance, a project, which fulfilled the requirement of Article 57(1) Regulation 1083/2006 but is no longer functioning at the time of the closure of the programme, shall not be considered as a non-functioning project. This also applies to projects with a finite lifetime that is shorter than the Art. 57 requirement. It should be noted that the Irish Member State has reduced the durability period to 3 years for SMEs, in accordance with the provisions stated in Art. 57 of Regulation 1083/2006.

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

No substantial modifications were identified.

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- Current grant programmes and activity of entity with same
- CRO for activities relating to the entity
- Active business website.

Where a business was found to be no longer in existence, SEAI satisfied itself that the business was operating within 3 years of the project having been completed.

No substantial modifications were identified

3. Performance Indicators

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to 31 st December 2015
Output	No. of large industries and SMEs engaged in the S&E Region 0		150 large industry members	192 nationally
			1,800 SMEs	5,425 SMEs
	% of industrial energy use accounted for by large industry participants		75%	19% of national Total Primary Energy Requirement (TPER) and 55% national industrial use
	No. of advice, mentoring and assessment registrations	0	1,800	2,477
	No. of exemplar energy saving actions supported	0	200 projects	National Target achieved. 123 in S&E Region. Scheme closed in 2012
Result	No. of Companies accredited to international standards	0	80 nationally	76 LIEN members
	Cumulative energy savings resulting from SEAI's business energy management and advice services	0	€306m	Nationally: €344m LIEN €51.5m in S&E
	Cumulative Total Primary energy Equivalent (PEE) Savings resulting from SEAI's business	0	6,370 GwH	690 GWh avoided 2015; 455 GWh SME cumulative

Final Implementation Report.

energy management and advice		
services		

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

Engagement with business through LIEN and the SME (small enterprise level) was primarily about awareness raising, assisting organisations implement structured energy management. Capital to support implementation was then a matter for individual enterprises. The engagement levels were higher than anticipated on the SME side which was as a result of strong promotion and demand from that sector as they grappled with recession.

4. North-South Co-operation

SEAI delivers an Annual Energy Awards Initiative on an all-island basis that encourages active participation from organisations, industry and businesses on the Island of Ireland. SEAI also delivers a Business to Business Spring trade show – the SEAI Energy Show. Many businesses from Northern Ireland and the United Kingdom both exhibit and attend this show which takes place annually in April. There is ongoing collaboration on a cross border basis for information and best practice sharing and identification of collaborative opportunities where appropriate with regular meeting with SEAI counterparts in Northern Ireland.

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6. Horizontal Issues

The principle of Environmental Sustainability is a key component of sustainable development, a principle reflected in the Government's White Paper, "Delivering a Sustainable Energy Future for Ireland", "The Action Plan for Jobs" and the "Report from the High Level Action Group on Green Enterprise".

Energy remains a key factor in ensuring economic growth and societal development and SEAI continues to promote the decoupling of economic growth from the adverse effects of energy consumption and production. SEAI is engaged in significant activity including the promotion and deployment of renewable energy, the delivery of energy conservation measures through improved energy efficiency in the residential and industrial sectors; and promotion of green procurement.

A new Energy Efficient Design Management standard, I.S. 399, was launched in late 2014. The new standard, developed by the Sustainable Energy Authority of Ireland (SEAI) and the National Standards Authority of Ireland (NSAI), will save businesses millions on investment projects. The standard embeds consideration of energy from the start of new investment projects minimising energy consumption through their lifecycle. This is a fundamentally new approach to energy efficiency and is already making savings for industry.

SEAI has now developed a Certified Program called EXEED (Excellence in Energy Efficient Design) building on the principles of the standard referred to above. This process puts energy management firmly on the design agenda, commencing and integrating the energy management discipline at the earliest stages of design. The program was launched at SEAI's Energy Show in April 2016 and has generated significant interest in the public and private sectors alike.

7. Compliance with Community Policies

While the primary source of corporate governance for SEAI is the Sustainable Energy Act (2002), the Authority is also required to comply with a range of other statutory (National and EU) and administrative requirements. SEAI is compliant with community principles and all programmes are subject to state aids.

SEAI has in place an appropriate public procurement process which is compliant with the current value thresholds for the application of EU and national rules. Competitive tendering is standard procedure in this procurement process. SEAI complies with its obligations under tax law.

8. Future prospects

SEAI's business programmes operate on a continuous basis. The greatest opportunity envisaged is that presented by IS399 and the EXEED Certified program above which provides for certification of an asset to a range of distinctions: EXEED Designed, EXEED Verified or EXEED Managed. Market interest is high and this program has significant capacity to influence design and retrofit decisions with a view to achieving optimum energy performance

9. Any adjustments required

No adjustments required

10. Annexes

Annex 1: List of non-functioning projects – none identified Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – none identified Annex 3: Horizontal Principle Report

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Imp	lementation	Report.
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Priority:	Environment and Accessibility			
Theme:	Renev	Renewable Energy		
Sub-theme:	Renewable Energy Development and Deployment and			
	Ocean Energy Unit			
Intermediate Body:	Sustainable Energy Authority of Ireland			
Dimension Code 1		Dimension Code 2	Dimension Code 3	
43		01	01; 05	

1. Introduction

Renewable Energy Development and Deployment

In 2015, SEAI's Research, Development and Demonstration programme supported 19 projects in total. These included 12 experimental development projects, and 7 policy orientated studies. Since 2007, the focus of the RD&D programme has been to stimulate the deployment of renewable energies. It adopts an aggressive technology-led approach to renewable resolving technology and market barriers such as energy storage and demand management in the electricity sector. Throughout the period, it has involved the deployment of renewable and alternative energy technologies in residential, commercial, public, and community buildings through a combination of grant and regulatory interventions. <u>Ocean Energy</u>

Significant advancements have been made in the development of the ocean energy sector in Ireland in the period 2007-15. 59 ocean energy projects have been supported through the SEAI Ocean Energy Prototype Development Fund in the SE region in this period. 9 new projects were awarded funding in 2015. These projects encompass early stage tank testing, numerical modelling and sea trials. The development of Ireland's ocean energy test facilities has been advanced through SLAs between SEAI and the Marine Institute, the Lir National Ocean Test Facility (formerly HMRC) and the Commissioners of Irish Lights. In particular, the new Lir National Ocean Test facility was opened by An Taoiseach in June 2015 as part of the UCC Beaufort Building development at Ringaskiddy. The Offshore Renewable Development Plan (OREDP) published by DCCAE in 2014 sets out the overarching strategy for developing the sector in Ireland and reiterates support for these activities.

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Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co-Financed Expenditure	Committed Expenditure
1=2+3+4	2	3	4	5	6	
		:	€m	_		
€0.949	€0.380	€0.569	€0.000	€0.000	€0.000	€0.000
€2.820	€1.130	€1.690	€0.000	€0.000	€0.000	€0.000
€2.915	€1.168	€1.747	€0.000	€0.000	€0.000	€0.000
€1.543	€0.617	€0.926	€0.000	€0.000	€0.000	€0.000
€1.610	€0.644	€0.966	€0.000	€0.000	€0.000	€0.000
€0.717	€0.287	€0.430	€0.000	€0.000	€0.000	€0.000
€0.547	€0.219	€0.328	€0.000	€0.000	€0.000	€0.000
€0.877	€0.351	€0.526	€0.000	€6.220	€0.000	€0.000
€1.563	€0.625	€0.938	€0.000	€0.000	€0.000	€0.000
€13.541	€5.421	€8.120	€0.000	€6.220	€0.000	€0.000
	Total Eligible Public Public Expenditure 1=2+3+4 €0.949 €2.820 €2.915 €1.543 €1.610 €0.717 €0.547 €0.877 €1.563	Total Eligible Public Total ERDF Public Sevenation Expenditure Sevenation 1=2+3+4 2 €0.949 €0.380 €2.820 €1.130 €2.915 €1.168 €1.543 €0.617 €1.610 €0.644 €0.717 €0.287 €0.547 €0.351 €1.563 €0.625	Total Eligible Public ExpenditureTotal ERDF Matching ExchequerTotal Matching Exchequer $1=2+3+4$ 23 $1=2+3+4$ 23 $€0.949$ $€0.380$ $€0.569$ $€2.820$ $€1.130$ $€1.690$ $€2.915$ $€1.168$ $€1.747$ $€1.543$ $€0.617$ $€0.926$ $€1.610$ $€0.644$ $€0.966$ $€0.717$ $€0.287$ $€0.430$ $€0.547$ $€0.351$ $€0.526$ $€0.877$ $€0.351$ $€0.526$ $€1.563$ $€0.625$ $€0.938$	Total Eligible Public ExpenditureTotal ERDF Matching ExchequerTotal Matching Dther Public $1=2+3+4$ 234 $2=2+3+4$ 234 $1=2+3+4$ 234 $2=2+3+4$ 234 $2=2+3+4$ 234 $2=2+3+4$ 234 $2=2+3+4$ 234 $2=2+3+4$ 234 $2=2+3+4$ 234 $2=2+3+4$ 234 $2=2+3+4$ 23 1.690 $2.0.949$ 1.130 1.690 0.000 2.820 1.130 1.690 0.000 2.915 1.168 1.747 0.000 2.915 1.168 1.747 0.000 2.915 0.617 0.926 0.000 2.915 0.617 0.926 0.000 2.915 0.617 0.926 0.000 2.915 0.617 0.926 0.000 0.717 0.287 0.430 0.000 0.547 0.219 0.328 0.000 0.877 0.351 0.526 0.000 0.877 0.625 0.938 0.000	Total Eligible Public ExpenditureTotal ERDF Matching ExchequerTotal Matching Other PublicTotal Expenditure declared to Managing Authority at year end $1=2+3+4$ 2345 $€0.949$ $€0.380$ $€0.569$ $€0.000$ $€0.000$ $€2.820$ $€1.130$ $€1.690$ $€0.000$ $€0.000$ $€2.915$ $€1.168$ $€1.747$ $€0.000$ $€0.000$ $€1.543$ $€0.617$ $€0.926$ $€0.000$ $€0.000$ $€1.610$ $€0.644$ $€0.966$ $€0.000$ $€0.000$ $€0.717$ $€0.287$ $€0.430$ $€0.000$ $€0.000$ $€0.547$ $€0.351$ $€0.526$ $€0.000$ $€0.000$ $€0.877$ $€0.351$ $€0.526$ $€0.000$ $€0.000$ $€1.563$ $€0.625$ $€0.938$ $€0.000$ $€0.000$	Total Eligible PublicTotal ERDF MatchingTotal Matching ExchequerTotal Matching Other PublicTotal ExpenditureOther Non Co-Financed ExpenditureExpenditureExchequerOther PublicManaging Authority at year endExpenditureExpenditure1=2+3+423456 $€0.949$ $€0.380$ $€0.569$ $€0.000$ $€0.000$ $€0.000$ $€2.820$ $€1.130$ $€1.690$ $€0.000$ $€0.000$ $€0.000$ $€2.915$ $€1.168$ $€1.747$ $€0.000$ $€0.000$ $€0.000$ $€1.543$ $€0.617$ $€0.926$ $€0.000$ $€0.000$ $€0.000$ $€1.510$ $€0.644$ $€0.966$ $€0.000$ $€0.000$ $€0.000$ $€0.717$ $€0.287$ $€0.430$ $€0.000$ $€0.000$ $€0.000$ $€0.547$ $€0.351$ $€0.526$ $€0.000$ $€0.000$ $€0.000$ $€1.563$ $€0.625$ $€0.938$ $€0.000$ $€0.000$ $€0.000$

2. Expenditure

2.1 Please provide a brief description of all non-functioning projects excluded from above stated expenditure. No non-functioning projects were identified.

During the review of the original payment documentation the following was completed to confirm that the project was functioning:

- 100% check on payment documentation including invoices, grantee payment records and supplier receipts
- Signed declaration from grantee
- Sample of projects were independently inspected

In accordance with the EC's Closure Guidance, a project, which fulfilled the requirement of Article 57(1) Regulation 1083/2006 but is no longer functioning at the time of the closure of the programme, shall not be considered as a non-functioning project. This also applies to projects with a finite lifetime that is shorter than the Art. 57 requirement. It should be noted that the Irish Member State has reduced the durability period to 3 years for SMEs, in accordance with the provisions stated in Art. 57 of Regulation 1083/2006.

2.2 Please provide a list of cases where a substantial modification has been detected under Art. 57 of Regulation (EC) 1083/2006.

No substantial modifications were identified. Prior to the inclusion of the projects on the B1 forms all payment documentation (including invoices, grantee payment records and supplier receipts), signed declarations from grantees, and a sample of projects were rechecked and the companies' activity was reviewed on CRO. Where any exceptions were noted, those projects were not included on the B1 Form.

Prior to the finalisation of the annual reports, each of the Forms B1 were reviewed and those entities which were grant supported were listed and a full review was conducted to ascertain if the companies were still in existence and operating. This was completed by reviewing one of the following:

- Current grant programmes and activity of entity with same
- CRO for activities relating to the entity
- Active business website.

Where a business was found to be no longer in existence, SEAI satisfied itself that the business was operating within 3 years of the project having been completed.

No substantial modifications were identified

3. Performance Indicators

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to December 2015
Output	No. of research projects, reports and studies delivered	0	Delivery of 100 R&D projects nationally to accelerate the deployment of renewable energy	142
	The number of RE RD&D projects delivered under the following areas			
	Shared Cost		30 RE RD&D Shared Cost projects	57
	Demonstration		54 RE RD&D demonstration projects	47
	Shared Cost Public Good		20 RE RD&D Shared cost R&D / Public Good activities	50
Result	% of electricity consumption coming from renewables	6.8% (2005) 8.6 % (2006) of electricity consumption from renewable energy	Renewable Electricity equates to 15% of national electricity demand in 2010 and 40% demand by 2020.	25.3% Provisional for 2015
Output	No. of beneficiaries of ocean energy prototype funds	0	Fund 20 projects in total	59
	No. of reviews completed	0	3 All Ireland reviews	3

Final implementation report.							
				SLAs with Marine			
				Institute, Lir (formerly			
				HMRC) and CIL in place			
				New Lir National			
		HMRC in	Develop HMRC into a	Ocean Test facility			
Result	Ocean Test Facility	operation at	National Ocean Test	opened by An			
		UCC	Facility at UCC.	Taoiseach in June 2015			
				as part of the UCC			
				Beaufort Building			
				development at			
				Ringaskiddy.			

Note: The Renewable Energy RD&D programme aims to target projects below a technology readiness level of 6-7. The key performance outturn relates to the national targets of electricity consumption from renewable energy. The key result indicator in 2013 was that 20.6% of the electricity consumed in Ireland was sourced from renewable energy. The Ocean energy programme key performance outturn involved a strengthening of Ireland's Ocean Test Facilities.

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

The number of projects funded through SEAI's RD&D Programme exceeded the original target for each indicator by more than 25%, except under Demonstration (although, not referenced in comment SM5) projects. This can be attributed to a greater than expected number of proposals under experimental development and policy orientated studies.

4. North-South Co-operation

SEAI's Research, Development and Deployment Programme supports projects in Northern Ireland.

The recent publication of the Government's Energy White Paper "Ireland's Transition to a Low Carbon Energy Future 2015 - 2030" reemphasises the close cooperation with Northern Ireland on a range of energy matters which include, for example, the development of the Integrated-Single Electricity Market (I-SEM), energy transmission and the proposed North-South transmission line. SEAI supports this work as appropriate.

- Under SEAI's Ocean Energy Development Unit, SEAI coordinated the Irish exhibition stand at the 2014 International Conference on Ocean Energy (ICOE) held in Halifax, Nova Scotia. Agencies from both the Republic of Ireland and Northern Ireland were represented.
- The Ocean Energy Ireland web portal, whose development SEAI has coordinated, also highlights supply chain, test facilities and resources in Northern Ireland.
- SEAI has partnered with InvestNI, as well as Scottish Enterprise, in forming the Ocean Power Innovation Network (OPIN). OPIN is intended to be an industry-led group that will encourage open innovation and collaboration towards advancing the ocean energy sector in Ireland, Northern Ireland and Scotland.

5. Information and Publicity Requirements

The European Union strapline, logo and artwork are used at all opportunities in communications regarding projects either directly by SEAI or by project beneficiaries. All logo/ credit usage complies fully with applicable guidelines. The use of such materials is a requirement on all branded publications.

6. Horizontal Issues

The principle of Environmental Sustainability is a key component of sustainable development, a principle reflected in the Government's White Paper, "Delivering a Sustainable Energy Future for Ireland", "The Action Plan for Jobs" and the "Report from the High Level Action Group on Green Enterprise".

Energy remains a key factor in ensuring economic growth and societal development and SEAI continues to promote the decoupling of economic growth from the adverse effects of energy consumption and production. SEAI is engaged in significant activity including the promotion and deployment of renewable energy, the delivery of energy conservation

measures through improved energy efficiency in the residential and industrial sectors; and promotion of green procurement.

A new Energy Efficient Design Management standard, I.S. 399, was launched in late 2014 by Ministers Alex White T.D. and Ged Nash T.D. at Diageo, St James's Gate, Dublin. The new standard, developed by the Sustainable Energy Authority of Ireland (SEAI) and the National Standards Authority of Ireland (NSAI), will save businesses millions on investment projects. The standard embeds consideration of energy from the start of new investment projects minimising energy consumption through their lifecycle. This is a fundamentally new approach to energy efficiency and is already making savings for industry.

7. Compliance with Community Policies

While the primary source of corporate governance for SEAI is the Sustainable Energy Act (2002), the Authority is also required to comply with a range of other statutory (National and EU) and administrative requirements. SEAI is compliant with community principles and all programmes are subject to state aids. SEAI has in place an appropriate public procurement process which is compliant with the current value thresholds for the application of EU and national rules. Competitive tendering is standard procedure in this procurement process. SEAI complies with its obligations under tax law.

8. Future prospects

The National Offshore Renewable Energy Development Plan (OREDP) was launched in February 2014 to provide a framework for the sustainable development of Ireland's offshore renewable energy resources. The OREDP identifies the opportunity for Ireland to increase indigenous production of renewable electricity, thereby contributing to reductions in our greenhouse gas emissions, improving the security of our energy supply and creating jobs in the green economy. The implementation of the OREDP will be mechanism through which government action across the environmental, energy policy and economic development dimensions will be coordinated to support the offshore renewable energy sector to reach commercial viability.

SEAI is active in the implementation of the OREDP through participation in the Offshore Renewable Energy Steering Group and coordinating the development of Ireland's Ocean Energy Portal (www.oceanenergyireland.ie). A target of 10 new projects (23 in total) supported through the Prototype Development Fund was been set for 2015. This was exceeded with 15 new projects awarded funding. SEAI is also participating in the FP7 OCEANERA-NET Project which awarded funding to four projects with Irish partners in 2015.

SEAI will continue to build test site infrastructure across the country. An application for planning permission has been submitted for the AMETS substation and the construction of the upgraded Frenchport Pier has commenced. 2015 saw the installation of a subsea power and data cable at the Galway Bay Marine and Renewable Energy Test Site. The new Lir National Ocean Test facility (formerly HMRC) was opened by An Taoiseach in June 2015 as part of the UCC Beaufort Building development at Ringaskiddy. SEAI participates in Ireland's Test Site Steering Group oversees the development of theses test infrastructures.

9. Any adjustments required

Not applicable.

10. Annexes

Annex 1: List of non-functioning projects – none identified

Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – none identified

Annex 3: Horizontal Principle Report

Southern and Eastern Regional Operational Programme 2007 – 2013

Priority:	Envire	Environment and Accessibility		
Theme:	Renev	Renewable Energy		
Sub-theme:	Strate	Strategic Development Zones		
Intermediate Body:	Sustainable Energy Authority of Ireland			
Dimension Code 1		Dimension Code 2	Dimension Code 3	
15; 43		01	01; 05	

1. Introduction

The Sustainable Development Zones programme (or Sustainable Energy Zones as referred to in SEAI) was designed to enable collective activity in the areas of energy efficiency and renewable energy. It was based on the original EU FP6 Concerto programme which supported multi party/ integrated sustainable energy projects.

The programme rewards collaborative actions at Local Authority level by helping to fund targeted activities within designated sustainable energy communities in order to trigger the accelerated delivery of the Government Energy White Paper targets. When the programme was developed, the original thinking was the only Local Authorities would have the management and resource capacity to deliver large scale sustainable energy project. This pilot which commenced in Dundalk with Louth County Council was then developed across Dublin City, South Dublin and Kerry Local Authorities. The learnings from these three communities (SDZs) enabled the development of a national Better Energy Communities and Sustainable Energy Communities which have been developed since 2012 and has supported hundreds of sustainable energy communities (SECs) nationwide.

2. Expenditure

	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing	Other Non Co-Financed Expenditure	Committed Expenditure
					Authority at year end		
	1=2+3+4	2	3	4	5	6	
				€m			
2007	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2008	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2009	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2010	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2011	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2012	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2013	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2014	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2015	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
Cum. Total	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000

Note: This Initiative is primarily focused on one zone in Dundalk and this zone is part-financed by the European Union under the EU RTD FP6. Therefore, no expenditure has been reported under the Regional Operational Programme for this scheme.

Note: No funding was drawn down for this programme.

Class	Indicator	Baseline	Final Target	Outturn to December 2015
Output	 No. of operational Sustainable Energy Zones (Demonstrate and promote integrated community approaches to sustainable energy via a network of Sustainable Energy Zones) 	0	3	3 ⁶⁶
	Contribution from renewable electricity within the zones (MWh) per annum		20,000 MWh	Target Exceeded
	Contribution from renewable electricity within SDZ		35,000 MWh	Target Exceeded
Result	Penetration of renewable heat into the SDZ		10%	Renewable Heat targets not met as supports not available
	% Improvement in energy efficiency performance of the buildings within the SDZ		40%	Target Exceeded

3. Performance Indicators

3.1 For any deviation from the targets per indicator exceeding 25%, please provide explanation and justification of why the target has not been met / exceeded and why corrective actions have not been taken during the implementation period.

n/a because no expenditure was reported under the OP.

4. North-South Co-operation

The programme was developed in Dundalk and SEAI and Louth County Council also partnered with Newry and Mourne District Council to develop an SEZ in Newry. SEAI also worked with Belfast City Council and Coleraine City Council

5. Information and Publicity Requirements

SEAI supported the information and publicity requirements and information is available on <u>WWW.seai.ie/</u>. See link to the original information on the SEZ programme. <u>http://www.seai.ie/SEC/Historical-Sustainable-Energy-</u><u>Zones/SEC Programme/</u>

6. Horizontal Issues

The programme provided learnings for SEAI and also provided input for the most recent Energy White Paper which places the Energy Citizen and Energy Communities at the heart of the energy eco system and the one required to lead the transition to low carbon energy systems.

7. Compliance with Community Policies

Programme followed EU FP6 and FP7 programmes

8. Future prospects

The SDZ (SEZ) programme was the forerunner into SEAI Sustainable Energy Communities Programme which has now over 50 communities committed to working together to deliver energy efficiency and renewable energy on a large scale. SEAI has supported hundreds of sustainable energy community projects and the momentum is growing with additional budget being assigned each year.

⁶⁶ A Parallel Communities programme has supported over 200 communities across Ireland.

9. Any adjustments required

10. Annexes

Annex 1: List of non-functioning projects – n/a

Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) – n/a Annex 3: Horizontal Principle Report

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Imp	lementation	Report.
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Priority:	Envire	Environment and Accessibility		
Theme:	ICT Ac	ICT Accessibility		
Sub-theme:	Broadband Provision and Demand Stimulation			
Intermediate Body:	Depar	Department of Communications, Energy and Natural Resources		
Dimension Code 1		Dimension Code 2	Dimension Code 3	
15		01 01; 05		

1. Introduction

Under this Theme, support from public funds was provided primarily to overcome identified gaps in broadband infrastructure. This was achieved through the following schemes:

- Scheme to subsidise the provision of broadband services in un-served areas. The National Broadband Scheme (NBS) was implemented to deliver broadband to areas of the country where broadband coverage was deemed to be insufficient. This was implemented over the early part of the plan.
- Facilitating access to advanced telecommunications infrastructure by SMEs
- Stimulation of demand for advanced telecommunications services among SMEs

The National Broadband Scheme ("NBS") aimed to provide affordable, scalable broadband services to fixed residences and businesses within certain designated rural areas where the extent of broadband coverage by commercial operators, at the time the Scheme was launched in 2008, was deemed to be insufficient. Extension and take-up of broadband facilities in rural areas is an important policy objective. Bridging the digital divide makes all of Ireland better able to engage in our knowledge society. The NBS achieved its contractual target of making broadband services available by autumn 2010 in all designated areas of the NBS Coverage Area. Contractual upgrades to the speeds and specifications of the NBS satellite and mobile wireless service took place in Q3 and Q4 2012 respectively. The Scheme facilitated the availability of a basic affordable broadband service to some 238,000 premises located in 1,028 Electoral Divisions across 25 Counties. Combined with private investment, the NBS allowed Ireland to meet the EU Commission's "Digital Agenda for Europe" target of having a basic broadband service available to all areas by 2013. Under EU State Aid rules, the Scheme operated for a total 68 months, expiring in August 2014.

There were c. 42,300 active customers of the NBS service in advance of the expiry of the NBS. Upon the Scheme's expiry in August 2014, some 29,000 or so customers, who did not hold minimum term NBS contracts, were offered the same choice of broadband plans and tariffs as those offered to H3GI's customers outside of the NBS areas. A further number of 13,300 or so customers held valid NBS minimum term contracts which extended beyond the Scheme's termination date (having signed up within the previous 12-month period). These customers continued to receive the NBS guaranteed service until their individual contract expired over the course of the following months. As the NBS expired in August 2014, there are no take up figures for "NBS" customers for 2015, or beyond. In the period following the expiry of the NBS, any consumer residing in the former NBS areas and wishing to avail of H3GI's broadband service, would do so in the context of its standard commercial offering and would not be designated or accounted for as a NBS customer. Any such customer data is a matter for H3GI in its private capacity. The NBS was a basic broadband intervention, in line with the terms of its State aid clearance. It met its overarching policy objective and other operators responded to the launch of the Scheme and expanded their footprint in these areas, thereby improving the overall choice and level of service in these areas. Over the period of the NBS contract, broadband penetration has increased on a national basis, with total broadband subscriptions increasing by over 40% from 1.2m to 1.7m subscriptions. Combined with private investment, the NBS allowed Ireland to meet the EU Commission's "Digital Agenda for Europe" target of having a basic broadband service available to all areas by 2013. The focus now is on ensuring that rural Ireland enjoys similar opportunities to urban areas in terms of access to high speed connectivity.

H3GI (the NBS service provider), continues, following the expiry of the Scheme, to provide services throughout NBS areas on a commercial basis, offering consumers the same choice of broadband plans and tariffs as those offered to consumers outside of the NBS areas. Furthermore, the rollout of 4G coverage, offering enhanced mobile broadband speeds, across all the NBS Coverage Area, is underway. With the provision of basic, affordable broadband now available across rural Ireland, the Government's focus is now on the provision of high speed broadband to every home in the country, with the National Broadband Plan ("NBP").

Southern and Eastern Regional Operational Programme 2007 – 2013 Final Implementation Report.

2. Expenditure

	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
2007	€0.064	€0.025	€0.038	€0.000	€0.000	€0.000	€0.000
2008	€7.605	€3.042	€4.563	€0.000	€0.000	€0.000	€0.000
2009	€12.433	€4.973	€7.460	€0.000	€7.715	€0.000	€0.000
2010	€13.144	€5.258	€7.887	€0.000	€12.39	€3.271	€0.000
2011	€1.019	€0.408	€0.612	€0.000	€13.137	€0.000	€0.000
2012	€0.000	€0.000	€0.000	€0.000	€1.027	€0.000	€0.000
2013	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2014	€4.085	€1.634	€2.451	€0.000	€0.000	€0.000	€0.000
2015	€0.000	€0.000	€0.000	€0.000	€4.085	€0.000	€0.000
Cum. Total	€38.349	€15.340	€23.010	€0.000	€38.349	€3.271	€0.000

3. Performance Indicators

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to 31 st December 2015
Output	No. of initiatives to enable broadband infrastructure and service provision	0	3	1
Result	Additional businesses with broadband available	0	23,125	25,482 businesses with broadband coverage available under the NBS in the S&E Region ⁶⁷⁶⁸
	No. in Clár regions			15,309 businesses with broadband coverage available under the NBS located within Clár areas of the S&E Region
	No. of Schools selected to participate in pilot project			69

4. North-South Co-operation

n/a

5. Information and Publicity Requirements

EU information and publicity arrangements in relation to the NBS, in conformity with EC Regulation 1828/2006, are set out below.

The contribution of the ERDF and Exchequer funds was acknowledged as follows:-

• NBS related publicity, websites, marketing materials by Hutchison 3G Ireland Ltd (the Final Beneficiary) including press, radio, outdoor posters and direct marketing leaflets. Copies of all marketing material are stored on a management information system which is shared between the Final Beneficiary and the Public Beneficiary Body;

⁶⁷ Additional population with access to broadband in the enabled electoral districts is <u>954,695</u> to end December 2014.

⁶⁸ The number of businesses with broadband coverage in designated areas decreased during 2014 when comparing the outturn to the numbers reported in the 2013 Report. This was due to the economic downturn.

⁶⁹ The Broadband scheme for schools is not co-funded under the S&E Regional Operational Programme. Therefore, no outturn has been reported.

- Signage acknowledging ERDF funding was erected by Hutchison 3G Ireland Ltd during construction of the NBS telecom masts. Following completion of network rollout, permanent signage has been erected, subject to the landowner's permission, at all telecoms sites which are accessible to the public.
- Notifications relating to the expiry of the Scheme and continuity of service options which were sent to all NBS customers in the weeks prior to August 2014 (required Logos were included on notification letters).
- the contribution of the ERDF and Exchequer funds is acknowledged on the Department's website.

6. Horizontal Issues

Please see Annex 3.

7. Compliance with Community Policies

The NBS was assessed under State Aid rules and clearance obtained from the EU Commission - State Aid decision № 475/2007 dated 25 September 2007 refers.

Competitive Dialogue Procurement Process for NBS: On 2 May 2007 the Department commenced the tender process for the National Broadband Scheme using the Competitive Dialogue Procurement procedure as set out in the European Communities (Award of Public Authorities' Contracts) Regulations 2006, which implemented Directive 2004/18/EC. The process comprised of a number of significant stages:

- Prior Indicative Notice (PIN) was published on 30 January 2007 on the etenders website. The full notice is available at www.e-tenders.gov.ie/search/show/search_view.aspx?ID=JAN076137.
- Contract Notice was published on etenders website on 2 May 2007. The notice is available at www.etenders.gov.ie/Search/Search_Switch.aspx?ID=49185.
- By 5 July 2007, the Department had received 11 compliant responses to the first stage of the procurement process, the Pre-Qualification Questionnaire. Following the evaluation of these responses, four candidates pre-qualified to enter the next phase of the procurement process. The four candidates were: BT Communications Ireland Ltd Consortium, eircom Ltd, Hutchison 3G Ireland Ltd and IFA/Motorola Consortium.
- Invitation to Participate in Competitive Dialogue (ITPCD) and Revised Invitation to Participate in Competitive Dialogue (RITPCD) the pre-qualified candidates were then invited to participate in the competitive dialogue process and to present their proposed solutions to meet the Department's initial requirements for the delivery of broadband to unserved areas of the country (ITPCD). Following this initial response and subsequent dialogue with candidates, the initial requirements and the initial contract evolved and a revised solution was requested as part of RITPCD. At each of these phases, detailed technical, commercial and contract discussions took place with the remaining candidates following the Department's evaluation of the responses.
- The finalised Invitation to Tender (ITT) documentation was issued on 25 August 2008 to the remaining candidates, eircom Ltd and Hutchison 3G Ireland Ltd. IFA/Motorola Consortium and BT Communications Ireland Ltd Consortium had withdrawn from the process before the ITT issued.

Two bids were received on 6 October 2008 and following evaluation, the preferred bidder, Hutchison 3G Ireland Ltd was selected on 25 November 2008. The Department entered into the contract with Hutchison 3G Ireland Ltd for the delivery of the National Broadband Scheme on 23 December 2008.

8. Future prospects

In August 2014, the 68 month operational period of the NBS came to an end. Following the expiry of the Scheme, H3GI continue to provide services throughout NBS areas on a commercial basis, offering consumers the same choice of broadband plans and tariffs as those offered to consumers outside of the NBS areas. Furthermore, they have also informed the Department of their plans to extend 4G coverage across all of the NBS Coverage Area within the next 3 years. By February 2015, 57 NBS sites located within the S&E region had been upgraded to 4G.

9. Any adjustments required

n/a

10. Annexes

Annex 1: List of non-functioning projects

Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) Annex 3: Horizontal Principle Report **Final Implementation Report.**

3.3 PRIORITY 3 Sustainable Urban Development.

Introduction

This Priority seeks to enhance the attractiveness of the designated Gateways and Hubs in the Region as places to live in, to work in and to invest in. It is intended to complement Priorities 1 and 2 as well as any other investment strategies which are supporting the implementation of the National Spatial Strategy. A central aim is to support and complement efforts to ensure that the cities and towns maximise their potential. In particular, this Priority was designed to complement the substantial investment which was planned under the new National Development Plan 2007 – 2013 in support the objectives of the NSS for urban areas, and in particular the Gateways Innovation Fund.

Due to budgetary constraints and consequent slow progress in the delivery of this Priority, the Managing Authority introduced the ERDF Gateway Grant Scheme in 2009. Under this theme, grant assistance was made available for the 4 NSS Gateways in the Southern & Eastern Region (Dublin, Cork, Limerick/Shannon and Waterford) for projects to improve the Gateways economically, environmentally, socially, and/or culturally and which fell within the scope of Article 8 of Commission Regulation 1080/2006. A total of €11m was available for allocation as grant assistance at a maximum grant rate of 50%. The matching 50% had to come from the Local Authority's own resources, and which could not entail borrowing.

Following an approval process the successful projects were:

<u>Cork Gateway</u>: This was to co-finance the entire costs of the Christ Church project under which it was converted into an Arts Centre in conjunction with the adjoining Triskel Arts Centre. Grant amount €2.18m, plus the Phase I costs of the St Luke's project consisting of essential conservation works which were undertaken to ensure the fabric and integrity of the building is protected.

<u>Dublin Gateway</u>: This grant was in respect of the Smithfield project and consists of the completion of the public realm improvements to the Square.

<u>Limerick/Shannon Gateway</u>: This grant was in respect of the Limerick city centre project and consists of the 'Crossroads' public transport hub and public realm enhancement works.

<u>Waterford Gateway</u>: The Waterford proposal consists of two separate but related projects. The first and largest project consisted of the restoration and conversion of a collection of adjoining buildings (including a Protected Structure) in the city centre in Council ownership into a crystal manufacturing and visitor centre. The related second project is located nearby and consisted of extending and upgrading the Bolton Street car park to provide a dedicated tourist coach parking area, which was lacking in the city. The grant is in respect of the total costs of both projects.

Cumulative Expenditure to date on the Scheme amounts to €20.180m, 40% of which is co-funded by the ERDF. Physical works on the projects were completed by 31st December 2012. The Christchurch Multi-purpose Arts centre, managed by Triskel Arts Centre opened in Cork in April 2011 and works are completed on Cork City Council's St. Luke's Church project. The House of Waterford Crystal opened in June 2010 with works completed on the attendant parking facilities in Bolton Street. Works on the Dublin City Smithfield Plaza are finalised as are the works on the William Street & Sarsfield Street Public Realm Enhancement Scheme. The works in Limerick, led by the City Council comprises the fourth stage of the Limerick City Centre Remodelling of Streets and Public Open Spaces Programme.

Under the Public Transport Theme a project (non co-financed) to decrease in journey times in respect of services through Limerick Junction was completed during 2011. The removal of the present speed restrictions through the stations will reduce up and down journey time for non- stopping trains by 112 and 102 seconds respectively and for stopping trains by 40 and 64 seconds respectively. The line speed through the stations will be 70mph.

A national competition for "Smarter Travel Areas" was established to deliver outstanding and innovative examples of sustainable travel in urban and rural areas. On 1st Feb 2012 Minister Kelly announced the results of the National Competition for Smarter Travel Areas. Limerick City, Dungarvan, Co. Waterford and Westport, Co. Mayo will share in funding of €23 million over a 5-year period to transform into Smarter Travel Areas. In the S&E area, Limerick has been awarded €9 million and Dungarvan has been awarded €7.2 million.

The expenditure for Limerick has been included for co-funded under the S&E Regional Operational Programme as an additional project under the overall priority aim to improve the Gateways. The Limerick Scheme was implemented as planned. Total public expenditure to end 2015 amounted to €6.127m.

Performance Indicators

Class	Indicator	Baseline	Final Target	Outturn to Dec 2014
Output	Number of projects	0	6	5*
Result	Number of public buildings upgraded	0	3	4

* Outturn consists of 4 Gateway projects and the Limerick Smarter Travel initiative

** None identified.

Expenditure

	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared by Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
				€m			
2007	€0.000	€0.000	€0.000	€0.000	€0.000	€3.590	€0.000
2008	€0.491	€0.196	€0.000	€0.294	€0.000	€4.879	€0.000
2009	€0.804	€0.322	€0.000	€0.483	€0.000	€0.235	€0.000
2010	€10.628	€4.251	€0.000	€6.377	€2.684	€4.873	€0.000
2011	€6.071	€2.428	€0.000	€3.643	€1.348	€0.923	€0.000
2012	€2.535	€1.013	€0.217	€1.305	€5.217	€0.000	€0.000
2013	€0.899	€0.359	€0.532	€0.007	€8.575	€0.000	€0.000
2014	€2.329	€0.931	€1.397	€0.000	€2.329	€0.000	€0.000
2015	€2.551	€1.020	€1.531	€0.000	€5.554	€0.000	€0.000
Cum. Total	€26.307	€10.521	€3.677	€12.109	€25.706	€14.500	€0.000

Cumulative Expenditure to 31.12.15	€26.307
As % of OP Forecast 2007-2013	88%

Southern and Eastern Regional Operational Programme 2007 – 2013

Device without	C				
Priority:	Sustai	nable Urban Development			
Theme:	e: The Gateway Challenge Theme				
Sub-theme:	Sub-theme: Smarter Travel Scheme				
Intermediate Body:	Intermediate Body: Department of Transport, Tourism & Sport				
Dimension Code 1		Dimension Code 2	Dimension Code 3		
52		01	01		

1. Introduction

The aim of Limerick Smarter Travel (LST) is to reduce single occupancy car use, by facilitating, promoting and encouraging walking and cycling by connecting the 4 LST hubs via a number of routes and links. The proposal provides the opportunity to assess Smarter Travel measures across a range of communities in a city context. The proposal is focused on the four hubs of City Centre, Corbally, Castletroy and Regeneration Hub. The study area stretches from Limerick City Centre in the west to the Castletroy area which includes the University of Limerick and the National Technology Park. It also encompasses Corbally to the north and the regeneration areas of Southill, Singland and Ballysimon to the south. The Smarter Travel initiative seeks to facilitate travel in a more sustainable manner, within and between the hubs. On the infrastructure side, the project is divided into a number of routes.

Route 2 is the Flagship Route and is divided into 3 phases. Two of these phases have been completed and the 3rd phase – Guinness Bridge to UL – is progressing satisfactorily with substantial completion due in late September, 2016.

Dublin Road & Castletroy Shopping Centre is a Park & Stride facility for parents to park their cars and walk with their children to school in Castletroy.

Community Bike Stand Programme. The purpose of this initiative is to support people who want to cycle to and from community and school locations and who require safe and secure bicycle parking while they are visiting the location.

Limerick Metropolitan Cycle Network Study. LST in conjunction with ARUP Consulting Engineers, in collaboration with the NTA, carried out a study to identify a Cycle Network Plan for implementation in Limerick Metropolitan Area. The study aims to identify a contiguous series of cycle routes which will provide for the five needs of cyclists.

Route 3 is the link between Limerick City and the University of Limerick along the Dublin Road. Phase 1 included improvement works from the Parkway Roundabout to the entrance of UL. Phase 2 completes the link into Limerick City along the Dublin Road onto Clare Street.

City Centre. Limerick is a grid city and the smarter travel interventions concentrated on making the city centre safer for cyclists and pedestrians by introducing travel planning and promoting the concept of smarter travel.

Route 4 Castletroy & Newtown consists of improvement works to the Ballysimon and Castletroy areas. The proposal provided improvements at 12 junctions in total, 1 to T-junctions and two roundabouts.

Objectives of LST is

- To increase cycling modal share by a factor of 4.7.
- To decrease car mode share from 51% to 37%.
- To increase walking modal share from 31% to 35%.
- To increase public transport modal share from 9% to 12%.
- 5% of people will suppress one trip per week through e-working.
- Corbally: To reduce the number of short distance car journeys and encourage people to walk and cycle over these distances. Car driver modal share is to be reduced from 44% to 28%.
- Southill: To dissuade people from becoming aspiring car owners and show that smarter travel is a cheap, comfortable and healthy alternative to the car. 74% of mode share will be sustainable modes.
- Castletroy and University of Limerick: To significantly reduce the proportion of car trips made in the area, especially short journeys. Reduce car driver modal share from 41% to 23%.
- National Technology Park: To encourage walking and cycling for shorter trips through workplace travel planning. Increase walking modal share from 14% to 30% and cycling from 1% to 11%.

Southern and Eastern Regional Operational Programme 2007 – 2013 Final Implementation Report.

2.	Expenditure
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	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared to Managing Authority at year end	Other Non Co-Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
				€m			
2007	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2008	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2009	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2010	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2011	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000	€0.000
2012	€0.361	€0.144	€0.217	€0.000	€0.000	€0.000	€0.000
2013	€0.887	€0.355	€0.532	€0.000	€0.647	€0.000	€0.000
2014	€2.329	€0.931	€1.397	€0.000	€2.328	€0.000	€0.000
2015	€2.551	€1.020	€1.531	€0.000	€2.551	€0.000	€0.000
Cum. Total	€6.127	€2.450	€3.677	€0.000	€5.526	€0.000	€0.000

3. **Performance Indicators**

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to December 2015
Output	Walking	21.8%	35%	25.6%
	Cycling	2.5%	14%	3.2%
	Public Transport	4.9%	12%	
	Cars	70.9%	37%	64.1%
	others	0.2%	n/a	n/a

The project has set ambitions to be achieved through a range of interventions, which will ultimately lead to modal shift. A baseline study was completed in 2012/13 setting the benchmark for change before works under the STA programme were commenced. AECOM consultants were appointed by the Department to evaluate those measures and attribute change in transport mode to the various measures both infrastructural and softer interventions delivered under the STA programme. They carried out a survey in October 2014 and measured against the baseline survey. The results show that walking is up in Limerick by 3.7%, cycling by 0.7% and car travel down by 2.9% for all travel types. A full evaluation will be carried out and published next year (Y2017)

4. North-South Co-operation

Not relevant.

5. Information and Publicity Requirements

All national and EU information and publicity requirements have been fulfilled. All Information and Publicity is undertaken in accordance with the Communications Plan. Branded merchandise has been designed to promote Smarter Travel and raise the profile of the Smarter Travel Scheme in Limerick. Distribution of merchandise to schools and companies continues as part of a public information campaign. Social media continues to be the main outlet for Limerick Smarter Travel. Facebook, Twitter, Youtube and Limerick Smarter Travel has developed a Limerick Cycle Planner App in partnership with the NTA and is the first city outside of Dublin to have developed one.

Limerick Smarter Travel has also built a new website in the ethos of the project as a demonstration site. It is built from the ground up to provide an up to date information point for the public while empowering the local community with the tools needed to engage in smarter travel planning. The site can be updated from a smart phone or tablet. The site also

allows members of the community to create on line accounts where they can establish small groups, tailored to the smarter travel needs of the colleagues or community. Members can create maps, upload images and communicate with each other through the site. The website will be a lasting resource for people and empower the local community of all genders and ages as smarter travel culture grows in Limerick.

6. Horizontal Issues

Environmental Sustainability

The Project has complied with all relevant National and EU policy objectives in respect of Environmental Sustainability. LST has at its core sustainable travel and is focused on cleaner and less polluting travel in peoples' everyday lives. The smarter travel areas programme is important in providing key information as to the types of travel initiatives appropriate to a range of population scales that have the best potential to deliver a fundamental change in travel behaviour, encouraging and developing quality sustainable travel solutions, and contributing to greenhouse gas mitigation in the transport sector. Route 2 in Limerick City is the flagship route from UL to City via Shannon Tow Path and Canal. Over 50% of the route is in a special area of conversation (SAC) with fantastic views and scenery of the lower River Shannon. Because of this LST were required to seek planning from An Board Pleanála. As part of this process consultation was undertaken with both statutory and non-statutory bodies; these included National Parks and Wild Life, Waterways Ireland, County Archaeologist, Heritage Officer, Conservation officer etc. An initial EIS screening was undertaken and completed by the planning conservation section of Limerick County Council and bat, tree and topographic surveys were also completed. As part of the documentation submitted to An Bord Pleanála (ABP) an EIA was under taken by Ecofact Environmental Consultants who also completed a Natura Impact Assessment. Copies are available. Additional Bat Survey was completed and an IFI Derogation Licence was granted.

Gender Equality and Social Inclusion

LST aims to promote interventions which will enable greater access to public transport, car- sharing and safe continuous walking/cycling infrastructure. This will invariably have a positive impact on the health and transport modes of women, children and older people, especially those who are economically disadvantaged and who, generally, have a higher dependency on the availability of public transport and walking and cycling infrastructure and ensure participation from Limerick City's immigrant community. Direct, specific and targeted participation of groups and households is the aim of the programme. The core concept in Smarter Travel and Smarter Travel Areas is to reduce congestion, improve travel mobility, accessibility, health and fitness and the overall quality of life in particular areas. Workplace travel plans and Smarter Travel schools' projects are being delivered and tailored to meet the varying travel needs of schools and workplaces within the hubs given the diverse population base. On-going community engagement through events, observations, focus groups and surveys to determine the barriers and benefits of smarter travel that need to be addressed and prioritised to ensure that smarter travel complies with the theme. Good sustainable transport links between education and employment centres and the main population centres, including the regeneration areas, will improve access for all to employment and education. The Limerick Smarter Travel (LST) Schools Project is targeting 29 schools a total of 10 secondary and 19 primary, approximately 12,000 students. The Schools Programme is being delivered in partnership with An Taisce's Green-Schools Travel Programme. A number of actions in key areas of behavioural change/soft measures are carried out as part of the programme to promote sustainable travel and focus students on the healthy and social aspects of ditching the car. The schools approach is very inclusive with children from a wide variety of backgrounds taking part and both girls and boys actively participating in activities. A focus has been on schools in the Regeneration Areas with a number of schools merging and relocating and good progress has been made including these students in activities and events. LST has been involved with the Regeneration Section of Limerick City & County advising on Smarter Travel designs which will be incorporated into the plans for the area, and now being consulted at detailed design stage for all new social housing projects currently being planned and built. LST is also included at the preplanning stage of developments for social housing builds outside of the regeneration areas. The programme is expected to be positive in relation to people experiencing or at risk of social exclusion and people with disabilities; improved connectivity between all hubs and the wider study area. The results of the recent survey indicate that the range of interventions to promote change have had a positive impact on targeted groups. There has been an increase of 6% in women walking and cycling and a corresponding decrease of 5.6% in women using car for all travel types. This compares with the results from the survey which indicate that there has been a 2.8% increase in men walking and cycling and a decrease of 0.1% in men using car for all travel types.

Final Implementation Report.

7. Compliance with Community Policies

There is full compliance with Community policies.

8. Future prospects

The main objective of the Limerick Smarter Travel is to connect key hubs of the city and suburbs by the development and promotion of sustainable modes of transport for those living working and studying in these areas. This aim is being brought about in two ways, through the construction of infrastructure that will facilitate walking cycling public transport and car sharing and through the facilitation of behaviour change. A key focus for the delivery of smarter travel within Limerick Smarter Travel Office is a strategy to change travel behaviour which is essential to achieving significant modal shift from car to both walking and /or cycling. As well as rolling out significant infrastructure that is achieving modal shift, the Smarter Travel Scheme, as part-funded under ERDF, will inform sustainable travel policy on the best ways forward in an Irish context.

9. Any adjustments required

Nil.

10. Annexes

Annex 1: List of non-functioning projects

Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) Annex 3: Horizontal Principle Report

Priority:	Sustainable Urban Development					
Theme:	The G	The Gateway Challenge Theme				
Sub-theme:	ERDF	F Gateways Grant Scheme				
Intermediate Body:	South	ern Regional Assembly				
Dimension Code 1		Dimension Code 2	Dimension Code 3			
61		01	01			

1. Introduction

During the programming period 2007-2015, the following projects were approved and completed under the Gateways and Hubs ERDF Scheme;

Cork City: The restoration of two former churches in the City.

Christchurch situated in the city centre at South Main Street is a protected structure and is listed under the National Inventory of Architectural Heritage (ref: 2051/4004) and is a recorded monument (ref RMP CO 071 3408/3409). The City Council purchased the property in 1979 and the church housed the City Archives for a number of years. It has been vacant since 2005. Cork City Council has undertaken its repair. The building is to be managed by Agreement with the Triskel Arts Centre, as a new concert gallery and cinema space for the city.

Saint Luke's Church is situated on the north side of the city and was used by the Church of Ireland for regular Sunday service until March 2005 and it has not been in use since. Cork City Council acquired the property in early 2007. The roof was in poor condition and it was affecting the inside of the property. Cork City Council has carried out repairs to make the building safe and to conserve it for further generations.

Dublin City: The Regeneration of the Smithfield area of Dublin City

The main deliverables of this project were;

- 1) To complete the Smithfield civic space
- 2) To enhance facilities for Events and Markets
- 3) To increase footfall to the area, making Smithfield easier to get to and to find.
- 4) To green the Area
- 5) To introduce play equipment
- 6) To upgrade the public lighting

Limerick City: The 'Cross-Roads' Public Transport Hub & Public Realm Enhancement Works project renewed and revitalised the pedestrian hub of Sarsfield Street, William Street, Upper William Street and John's Square which form the central point of the Urban Core of the Limerick/Shannon Gateway. The specified Public Transport Hub (Smarter Travel) and Public Realm enhancement works involved the provision of significant public realm enhancement works and enhanced Smarter Travel options (dedicated Green Route) to support an acceleration of regeneration in the city centre with improved quality of life and employment opportunities. The extensive up-grading works included the provision of improved facilities for buses; defined loading, taxi and parking bays; footpath widening and re-surfacing; remodelling of road junctions and improved pedestrian crossings; creation of a new plaza area; under-grounding of cables and renewal of essential services; improved street lighting, street trees and new street furniture. A particular feature has been the inclusion of distinctive lighting cones along both William Street and Sarsfield Street, further enlivening the renewed streetscape.

John's Square is at the centre of a group of historically significant buildings including St. John's Cathedral, St. John's Hospital and the limestone town house buildings in the square accommodating many businesses which all attract heavy visitor use. The extensive public realm improvements here included traffic calming and shared surface treatment; rationalised and re-defined parking; high quality surface finishes; provision of open pedestrian public space, seating and performance areas; distinctive lighting; and new tree planting to complement the two large existing trees that have been retained. It is intended that the new pedestrian-friendly space will provide the venue for performances and events, as well as an attractive amenity in which to meet and enjoy the City.

The works will also specifically facilitate the future pedestrianisation of O'Connell Street. In addition, the project will facilitate the extension of the State's Regional Broadband Infrastructure in the Urban Core of the Limerick/Shannon Gateway and it is intended to pilot the introduction of electric cars in partnership with the ESB as part of this project.

Waterford City: *The Waterford Crystal* project consists of two strands. The first and largest element involved the restoration and conversion of a collection of adjoining buildings (including a Protected Structure) in the city centre in Council ownership into a crystal manufacturing and visitor centre. The second element consisted of the extension and upgrading of the Bolton Street car park to provide dedicated tourist coach parking area. When Waterford Crystal ceased

their Kilbarry operation, the proposal by the City Council to re-establish a crystal manufacturing and visitor centre in the heart of the city given the importance crystal making to the city in both employment and tourism terms, was consistent with the funding scheme managed by the Assembly. The project was physically completed mid-way through 2010 and opened to the public in June 2010. This project is the cornerstone to the revitalising of Waterford city as a tourist destination and will be added to with the development of the overall Viking Triangle and investment in the City's heritage assets. Whilst only open for half of the year in 2010, the House of Waterford Crystal attracted in the region of 70,000 visitors and visitor figures have steadily increased to 250,000 on an annual basis.

2. **Expenditure** Total Total Other Non Co-Committed Total Total Total Eligible ERDF Matching Matching Expenditure Financed Expenditure **Public** Exchequer Other declared to Expenditure Expenditure **Public** Managing Authority at year end 1=2+3+4 2 3 4 5 6 €m €0.000 €0.000 €0.000 2007 €0.000 €0.000 €0.000 €0.000 2008 €0.491 €0.196 €0.000 €0.294 €0.000 €0.000 €0.000 2009 €0.804 €0.322 €0.000 €0.000 €0.483 €0.000 €0.000 2010 €10.628 €4.251 €0.000 €6.377 €2.684 €0.000 €0.000 2011 €6.071 €2.428 €0.000 €3.643 €1.348 €0.000 €0.000 2012 €2.174 €0.869 €0.000 €1.305 €5.217 €0.000 €0.000 2013 €0.012 €0.005 €0.000 €0.007 €7.928 €0.000 €0.000 2014 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 €0.000 2015 €0.000 €0.000 €0.000 €0.000 €3.003 €0.000 €0.000 Cum. Total €20.180 €8.071 €0.000 €12.109 €20.179 €0.000 €0.000

3. Performance Indicators

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to December 2015
Output	Number of projects	0	6	6
Result	Number of public buildings upgraded	0	3	3

4. North-South Co-operation

Not applicable to the ERDF Gateways fund theme

5. Information and Publicity Requirements

Cork City: A permanent plaque was erected at Christchurch in April 2011 and representatives from the European Commission performed an official unveiling of the plaque on 4th May 2011. A permanent plaque was erected at St. Luke's Church in 2012. Details of both projects have been placed on the City Council's website at http://www.corkcity.ie/services/corporateandexternalaffairs/property/

Christchurch has been included in two books published in 2013. One is a guide book for modern architecture in Ireland and the other is a book on the adaptation of churches for new uses/additional uses, working title, 'New life for churches in Ireland. Good practice in conversion and reuse'.

Dublin City: At the start of the project, the sign featuring the ERDF Fund, Ireland's EU Structural Funds logo, SERA and Dublin City Council's logos was erected on site. Correspondence to outside bodies, such as tender documentation,
contained all relevant logos. An article on the Smithfield Scheme is on Dublin City Council's website; http://www.dublincity.ie/YourCouncil/LocalAreaServices/CentralArea/RegenerationProjects/Pages/SmithfieldEnhance mentScheme. A brief progress report on the project was included in the news bulletins of the Smithfield Area Business Association and included the relevant logos. Dublin City Council's local area office submits an information report to the monthly Area Committee meetings for the Central Area updating members on various City Council matters. An update on the Smithfield project was included in this report. A Liaison Committee was in place for the duration of the project. The purpose of the Committee was to deal with issues of concern to any resident or business that arose from the construction works. In accordance with Section 19 of the Grant agreement temporary billboards were erected on site for each project during construction phase and remain in place. A permanent plaque was erected at Smithfield in and the

Lord Mayor of Dublin, Oisín Quinn Performed the official unveiling ceremony on the 1st of October 2013. **Limerick City:** The relevant EU Logos were displayed on the detailed tender documentation circulated to the short list of pre-qualified contractors for the award of the works contract. All letters of offer of grant approval as well as signs for the project display the National Strategic Reference Framework and EU Logos and where appropriate include text references and logo acknowledging the role of the Exchequer and EU Structural Funds in the funding of the project. Detailed scheme / publicity boards were situated on-site during and after the construction / implementation phase of the project detailing the key elements of the project together with details of the award of E.U. funding under the European Regional Development Fund. Press Statements for award of contract and official contract signing took place following the award of the works contract to McGinty & O'Shea Ltd in July, 2010. The details of the scheme are available on Limerick City Councils website which attracts an average of 160,000 visitors per year.

Waterford City: Temporary signage was erected during construction phase and remains in place. A permanent plaque was erected in April 2011 and representatives from the European Commission performed an official unveiling of the plaque on the 4th May 2011 in Waterford Crystal on the Mall. Details of the scheme are also available on Waterford City Council's website.

6. Horizontal Issues

Social Inclusion

Cork City: The restoration projects have improved disabled access and comfort for those using the buildings. Both projects will allow use and access to the buildings by the public which was not previously possible due to the structural deterioration of the buildings. Christchurch is used as a concert venue and gallery and St Luke's church is used for community based facilities and provide access to the building for the benefit of the locality and community as a whole. **Dublin City**: The new play equipment, seating and landscaping will provide greater opportunities for both the local communities and visitors to interact together and enjoy the space. In the early stage of the detailed design process a meeting took place between the design team and the National Council for the Blind. The design of the footpaths etc. has taken access by the disabled into account and where provision has been made for car parking the requisite number of

spaces have been designated for disabled users. One of the main issues arising from the consultation process with the local community and from general discussions with local businesses was the recognition that increasing footfall would support the commercial activity in the area. Extending the hop on – hop off tourist tour route to include Smithfield was seen as a way of bringing more people into the area. The infrastructural requirements to provide for a bus route were discussed and agreed with the bus operator. The subsequent works carried out provide the necessary vehicular access/egress. Both the Red and Green hop on - hop off buses now go through Smithfield a number of times each day. Dublin City Council is currently implementing a wayfinding system throughout the city. The initial phase which is completed encompasses the wider city centre area and this includes Smithfield. Smithfield is signposted on both the wayfinding poles and on the map panels.

Limerick City: The provision of new open pedestrian-friendly public space, seating and performance areas; distinctive lighting; and new tree planting to complement the two large existing trees that have been retained provide a socially inclusive venue for performances and events, as well as an attractive amenity in which to meet and enjoy the City, supporting an acceleration of regeneration in the city centre with improved quality of life and employment opportunities. **Waterford City:** The project will promote social inclusion by directly providing employment in the manufacturing facility and adjoining House of Waterford Crystal showroom and in wider City in tourist related services, hotels, restaurants and entertainment and in the construction industry with many adjoining properties being upgraded /renovated. Environmental Sustainability

Dublin City: The elimination of car parking spaces will help to reduce greenhouse gas emissions and traffic congestion in the area. It should encourage the use of public transport, in particular the LUAS which has a stop at Smithfield. The

Council is encouraging cycling as a healthy and sustainable alternative to cars. Another Dublin Bike station accommodating thirty bikes was provided at the northern end of the open space while the station at the southern end was extended. Two additional regular bike stands were also installed. The landscaped areas were constructed in such a way that they will be irrigated by natural rain water. The trees release oxygen, absorb carbon dioxide, filter and absorb pollutants and provide habitats for wildlife. They will in time contribute immeasurability in their own right as part of the urban setting and will contribute to people's quality of life and wellbeing. The new public lighting which was installed is very efficient compared to the original lighting – for example the new lighting on the east side of the main space consumes 1060 watts compared to the original load of 2,904 watts, so there has been a considerable reduction in the electrical power consumption of the public lighting throughout the scheme. New power points (service outlets) installed in Phase 2 have eliminated the need for generators and the associated emissions. Environmentally friendly cement, ground granulated blastfairness slag, is being used and this will reduce the carbon foot print of the construction works. The i.Play equipment is solar powered.

Cork City: The restoration of both buildings has been carried out to the highest conservation measures.

Limerick City: The specified Public Transport Hub (Smarter Travel) involved the provision of enhanced Smarter Travel options (dedicated Green Route). The provision of improved facilities for buses; defined loading, taxi and parking bays; footpath widening and re-surfacing; remodelling of road junctions and improved pedestrian crossings; creation of a new plaza area; under-grounding of cables and renewal of essential services, all contribute to environmental sustainability. it is intended to pilot the introduction of electric cars in partnership with the ESB as part of this project.

Waterford City: The project was designed to the criteria set out in the "Reference Document on Best Available Techniques in Glass Manufacturing-EU IPPC Bureau 2000" and is operated according to EPA best practice standards. The project will promote social inclusion by directly providing employment in the manufacturing facility and adjoining House of Waterford Crystal showroom and in the wider City in tourist related services, hotels, restaurants and entertainment and in the construction industry with many adjoining properties being upgraded/renovated.

7. Compliance with Community Policies

Procurement in relation to all projects under the Gateways Scheme was carried out in an open, objective and transparent manner, in accordance with public procurement regulations and guidelines, both national and local. All design team and contractors working on projects were procured in accordance with the government procurement policy. All tenders were advertised on the etenders website: <u>www.etenders.ie</u> and where certain thresholds are exceeded in the EU Journal. All tendering processes were fully compliant with both National and EU requirements.

8. Future prospects

Cork City: The works carried out on both projects have restored buildings of historical significance in old areas of Cork City. Christchurch is used as a concert venue and gallery, managed by Triskel Arts Centre on behalf of Cork City Council and St Luke's church is used for community based facilities and provide access to the building for the benefit of the locality. **Dublin City:** The Smithfield Enhancement Scheme was completed in December 2012 and continues to provide greater opportunities for both the local communities and visitors to interact together and enjoy the space.

Limerick City: This project forms part of an overall multi-phased Public Realm and Transport strategy for Limerick City. The complete delivery of this strategy will provide a City Centre environment that will intrinsically support the objectives of the Gateway and Hub Challenge Theme by ensuring that Limerick City has an attractive City Centre that will drive the competitiveness of the wider Gateway region and which will stimulate the wider Urban Regeneration of the City Centre as an attractive place to work, live, visit and invest in.

Waterford City: The re-established crystal manufacturing and visitor centre in the heart of the city is the cornerstone to the revitalisation of Waterford city as a tourist destination as part of the overall Viking Triangle and investment in the City's heritage assets. It is fully operational and attracts approximately 250,000 visitors to its showrooms annually.

9. Any adjustments required

As at programme end, no adjustments are required.

10. Annexes

Annex 1: List of non-functioning projects

Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) Annex 3: Horizontal Principle Report

3.4 PRIORITY 4 Technical Assistance

Priority:	Techn	Technical Assistance				
Theme:	Techn	Fechnical Assistance				
Sub-theme:	Techn	ical Assistance				
Intermediate Body:	South	ern Regional Assembly				
Dimension Code 1		Dimension Code 2	Dimension Code 3			
85; 86		01 00				

1. Introduction

The overall objective of the Technical Assistance Priority is to support the preparatory, management, monitoring, evaluation, information and control activities of the Regional Operational Programme. Under this Priority, expenditure which is in accordance with Article 46 of Council Regulation (EC) No. 1083/2006 shall be eligible to cover costs incurred by the Managing Authority (or agencies acting on its behalf) in relation to the overall management of the Operational Programme.

The Technical Assistance Priority also covers the cost of recoupment of approved costs of the EU Operational Committees of the Regional Authorities (at NUTS III level). The Technical Assistance priority covers the appropriate costs of the Audit Authority and other specialist units within the Department of Public Expenditure & Reform as well as the costs of the management controls undertaken by the Managing Authority. The Priority is administered by the Regional Assembly under the general control of the Operational Programme Monitoring Committee.

During the 12-month period January to December 2015, the Managing Authority continued to implement the necessary arrangements to allow it to fulfil its responsibilities in relation to the Regional OP and the Structural Funds as a whole. The Regional Authorities and their EU Operational Committees also continued with their responsibilities to examine and monitor EU-funded expenditure in their regions, and to serve on the Monitoring Committees on which they are represented.

	Total Eligible Public Expenditure	Total ERDF	Total Matching Exchequer	Total Matching Other Public	Total Expenditure declared by Managing Authority at year end	Other Non Co- Financed Expenditure	Committed Expenditure
	1=2+3+4	2	3	4	5	6	
				€m			
2007	€0.122	€0.043	€0.079	€0.000	€0.000	€0.000	€0.000
2008	€0.182	€0.064	€0.118	€0.000	€0.000	€0.000	€0.000
2009	€0.259	€0.091	€0.168	€0.000	€0.146	€0.000	€0.000
2010	€0.385	€0.135	€0.250	€0.000	€0.000	€0.000	€0.000
2011	€0.257	€0.090	€0.167	€0.000	€0.000	€0.000	€0.000
2012	€0.444	€0.155	€0.288	€0.000	€1.308	€0.000	€0.000
2013	€0.671	€0.235	€0.436	€0.000	€0.000	€0.000	€0.000
2014	€0.364	€0.127	€0.236	€0.000	€0.000	€0.000	€0.000
2015	€0.045	€0.016	€0.029	€0.000	€0.720	€0.000	€0.000
Cum. Total	€2.729	€0.955	€1.773	€0.000	€2.174 ⁷⁰	€0.000	€0.000

2. Expenditure

There has been no significant modification detected under Art. 57 of Regulation (EC) 1083/2006.

⁷⁰ Total as per accumulated eligible expenditure to date declared on Forms B3 on the EUSF IT System.

3. **Performance Indicators**

Achievements of physical indicators relative to targets set out in the theme/subtheme Implementation Plan.

Class	Indicator	Baseline	Final Target	Outturn to December 2015
Output	Number of Monitoring Committee meetings held	0	7	12 ⁷¹
Result	Number of evaluations & Studies conducted	0	3	5 ⁷²
	Verification Audits & Closure Audits	0	Annual	33
	Number of Annual Publicity events	0	7	7
	% Achievement of Physical & Financial targets	0	100%	100%

4. North-South Co-operation

This measure has no significant North-South element. However, any joint initiatives which support greater North-South Co-operation (e.g. conferences or seminars) on matters of mutual benefit may be funded from this Measure.

5. Information and Publicity Requirements

In the implementation of the Priority, regard has been had to the Regulation on Structural Funds Information and Publicity (EC 1828/2006) and Dept. of Finance Circulars on Publicity. In particular, the following have been used by the Southern Regional Assembly as means of highlighting public awareness and of achieving publicity for the OP:

- Ensuring the use of the Assembly and EU logos on all publications, merchandise and promotional items
- Circulation of Annual Report and other Publications to a wide audience
- Placing advertorials in various publications as a method of publicising the Operational Programme and the work of the Assembly
- Arranging study trips to projects funded under the Operational Programme
- Facilitating study visits from other European countries
- Training for Assembly members on the Operational Programme
- On-going development of the Regional Assembly website <u>www.southernassembly.ie</u>
- Development and Production of Videos to publicise the funding and opportunities under the Operational Programme and to raise awareness of the successful projects that have received funding to date
- Media Interviews and publicity events, involving members and beneficiaries, to highlight awareness of the Operational Programme
- Press Releases issued in relation to all publicity events

In highlighting public awareness and achieving publicity for the OP, the Southern Regional Assembly has endeavoured to hold Annual Publicity Events, throughout the period of the programme 2007-2013. The details of these events have been documented each year in reports to the Monitoring Committee. The Assembly also hosts a number of workshops for members on an annual basis, with a view to further highlighting the OP and providing the necessary training and expertise to its members. These workshops have proven extremely beneficial to both staff and members.

The ongoing study visits on an annual basis by members of the Assembly to various projects funded under the Operational Programme has been another example of increasing public awareness and highlighting the activities under the Operational Programme.

The following is an example of the type of publicity events that took place during 2015;

Annual Event 2015

The Southern & Eastern Regional Operational Programme 2014-2020 was launched at an event held in Wexford County Hall on 3rd July 2015. Brendan Howlin TD, Minister for Public Expenditure and Reform was the keynote speaker. The launch focussed on the details of the Regional Programme which is to provide an ambitious package of measures that will see:

• 50,000 SMEs across the Southern and Eastern region benefitting from financial or other business supports

⁷¹ This includes three "Special" Monitoring Committee meetings.

⁷² The Mid-Term Evaluation was conducted in 2011, GID Report in 2009 and GHDI Report in 2012, the Ex-Ante Evaluation and the Strategic Environmental Assessment which refer to the 2014-2020 Programme in 2014.

- More than 19,000 households benefitting from the retrofitting of energy efficient insulation and other energy saving improvements
- Co-funding for the Irish Government's extension of high-speed broadband programme to an estimated 164,000 households.

The money, along with other support measures such as mentoring, management training and advisory services, will help create 5,760 jobs in directly-supported enterprises.

Members Workshop 2015

The Regional Assembly held a Members workshop in Faithlegg Hotel, Waterford on the 27th/28th February 2015. The theme of the workshop was an update on the New National Planning Framework and Regional Spatial and Economic Strategies, National Oversight & Audit Commission and the New Southern & Eastern Operational Programme 2014 – 2020. The Workshop was well attended by members and proved extremely beneficial to those present.

Study Visits 2015

In December 2015, Study Visits were made to the ERDF co-funded Research Centres by staff and members of the Regional Assembly. These Science Foundation Ireland (SFI) centres are delivered under the regional programme. The visits provided staff and members a greater insight into the type of projects funded under the programme. This will in turn assist staff and members in the promotion of the achievements of the ERDF investment in the region.

On the 15th December 2015 a study visit was held at "Lero" - the Irish Software Research Centre, University of Limerick. It brings together leading software research teams from Universities and Institutes of Technology in a coordinated centre of research excellence with a strong industry focus. Lero has raised the level and profile of Irish software research with such effect that it is now one of the best known and highly regarded software-related research centres in the world.

On the 17th December 2015 a study visit was held to iCRAG - Irish Centre for Research in Applied Geosciences, UCD School of Geological Sciences.

iCRAG has a focus on finding solutions for problems such as:

- safe and secure groundwater supplies;
- the discovery of mineral and aggregate deposits;
- the de-risking of oil and gas exploration.

6. Horizontal Issues

The activities funded under the measure are aimed at ensuring that the measures and the Operational Programme are achieving its objectives, which include the horizontal priorities of environmental sustainability, equality, including gender equality and social inclusion.

7. Compliance with Community Policies

The Technical Assistance measure is not subject to state aids. The Regional Assembly will comply with both National and Community Policies regarding public procurement and monitor the same at NUTS III level.

8. Future prospects

As this is the final Annual Implementation report for Technical Assistance under the 2007-2013 Southern Regional Operational Programme, the Assembly will continue to conduct work associated with closure of this Programme as required.

9. Any adjustments required

No adjustments are required at this time because 10% flexibility allowable at closure.

10. Annexes

Annex 1: List of non-functioning projects Annex 2: List of projects where substantial modifications have been detected (Art. 57 Regulation (EC) 1083/2006) Annex 3: Horizontal Principle Report Final Implementation Report.

3.5 Demonstration of the effects of the Promotion of Equal Opportunities

Information on the promotion of equal opportunities and the application of the horizontal principles is presented in Section 2.1.9 and in Annex 3 of this report.

<u>Southern and Eastern Regional Operational Programme 2007 – 2013</u> <u>Final Implementation Report.</u> 4. ESF Programme Coherence and Concentration.

The Southern & Eastern Regional Operational Programme is co-financed by the European Regional Development Fund and the Irish Exchequer. However, the flexibility provided for under article 34(2) of Council Regulation (EC) No 1083/2006 which allows an ERDF Programme was utilised to finance actions which fall within the scope of the ESF, subject to a limit of 10% of Community funding for each priority of the Operational Programme.

Complementary financing of actions that fall within the scope of assistance under the European Social Fund arises in Priority 1 in the micro-enterprise theme from the financing of training programmes which form part of the suite of business development supports provided by the County Enterprise Boards. The amount of financing as a proportion of the priority total is captured by the EUSF IT system as part of its project accounting, monitoring and financial control functions, and has been reported on cumulative expenditure declared to the Commission in section 2.1.3. Financial Information above. There were no major projects notified to the Commission.

Public expenditure required for the National Broadband Scheme amounted to €47m in the S&E region. Following confirmation from the EC, there was no requirement to submit a major project application for the scheme, given that while the €50m threshold was exceeded nationally, the spend within the S&E Region was less than the threshold.

6. Phased Projects.

No major projects were part of the S&E ROP 07-13 and none of the projects for which expenditure was declared for cofunding with the ERDF met any of the conditions set out for applying the phasing principle at the time of programme closure and therefore, the MA does not propose any phased projects in line with section 3.4 of Commission Decision C(2015) 2771 final (Closure Guidelines).

6. Technical Assistance.

An expenditure report on the use made of technical assistance during 2015 is provided under Priority 4 of the Priority Progress Report. Cumulative expenditure declared for TA was €2.174m which is 54% of the total allocation to Priority 4 and 0.59% of the total programme allocation.

During the year to end 2015 the Managing Authority continued to implement the necessary arrangements to allow it to fulfil its responsibilities in relation to the Regional Operational Programme. The Regional Authorities and their EU Operational Committees also continued with their responsibilities to examine and monitor EU-funded expenditure in their regions, and to serve on the Monitoring Committees on which they are represented up to end May 2014 (date when Regional Authorities were abolished and functions were transferred to the Regional Assemblies).

7. Information and Publicity.

Implementation of the Communication Plan 2007-2013

The Southern Regional Assembly as Managing Authority (MA) for the Southern & Eastern (S&E) Regional Operational Programme 2007-2013 contributed to the preparation of the Communication Plan for the National Strategic Reference Framework (NSRF 2007 – 2013). The plan included a wide range of information and publicity actions for implementation at Operational Programme level.

The Communication Plan set out the information and publicity strategy for Ireland's NSRF and for the two Regional Operational Programmes (OPs). It outlined how the Managing Authorities and other bodies responsible for administering and delivering the programmes should provide information on the Operational Programmes and publicise the outcomes and achievements. This Communication Plan was drawn up in accordance with the Commission Implementation Regulation (EC) No 1828/2006.

Aims of the Communication Plan:

The aim of the Communication Plan was to increase public awareness, transparency, and heighten the visibility of the Operational Programmes and EU Cohesion and Regional Policy at National, Regional and Operation level. The plan set out to:

- Highlight the role and contribution of Ireland's EU Structural Funds Programmes 2007-2013 and the progress achieved;
- Emphasis the joint actions taken by the EU and Ireland and the results accomplished;
- Ensure that assistance from the Funds is transparent by providing potential beneficiaries with clear and detailed information on conditions of eligibility and procedures for applying for funding;
- Support the implementation of the NSRF and the OPs by increasing the understanding of the objectives of the
 programmes among potential beneficiaries, the general public, implementing bodies, the social partners and other
 interested organisations;
- Disseminate information on Ireland's EU Structural Funds Programme 2007-2013 widely through all available communication channels;
- Ensure compliance with the EU Regulations; and
- Ensure that the responsibilities of beneficiaries, as specified in Article 8 of Commission Implementation Regulation (EC) 1828/2006, were explained and applied.

During the lifetime of the programme a broad range of activities were delivered and every opportunity was availed of to increase public awareness of NSRF and EU funding.

Ensuring Compliance with Information and Publicity Regulations

To facilitate compliance with Information & Publicity Regulations, Information and Publicity Guidelines were issued to all programme actors.

Information & Publicity Guidelines

Information and Publicity Guidelines were prepared and issued by the Department of Finance in 2009 following consultation with the MAs. These guidelines aimed to assist all bodies involved with European Union Structural Funds, for the funding period 2007-2013, to comply with Article 69 of Council Regulation 1083/2006 and Articles 2-10 of Commission Implementation Regulation 1828/2006.

Information & Publicity requirements included in Level 1 Declaration Checklists of the EUSF IT System

The Management Verification checklists were developed by the MA in compliance with Article 13 of Regulation (EC) 1828/2006. They included a publicity checklist on compliance with Information and Publicity requirements. This assisted the MA to check that EU Information and Publicity requirements were observed.

Information & Publicity requirements included in the terms of the Administration Agreements concluded with each Department

The MA had overall responsibility for ensuring compliance with the EU Information and Publicity requirements⁷³ and for ensuring that the Communications Plan as approved by the Commission is implemented in full. Detailed Information and Publicity requirements were included in the Administration Agreement with each Department.

⁷³ Articles 60(j) and 69.2 of the General Regulation

Overview of the Communication Events and Activities undertaken during the Implementation of the Programme

Southern Regional Assembly Website

The website is an essential tool to promote and highlight the aims and outcomes of the Operational Programme. We endeavour where possible to highlight any associated European funded programmes on the website. The Managing Authority issues press release and regularly updates the news section of the website with relevant EU related news stories. The news stories generally relate to the programme, the EU Commission, items of interest to the members of the Regional Assembly and to the wider public.



While the number of page views and entrances are down on a year on year basis from 2015 to 2016, it is not of a significant nature nor is a downward trend established. This is an area that the Managing Authority will be monitoring and putting actions in place to build search engine optimisation and to keep the content of the site updated and relevant to the target audience.

Social media and analytics

Twitter and Facebook accounts and the website content are updated/created on a regular basis.

Social Media Analytics

The following provides a brief overview of traffic on the Assembly's social media platforms.

Facebook (2016):	
Page likes:	289
The number of people who engaged with the Page in 2016.	
Engagement includes any click or story created. (Unique Users):	4,471
The number of people who have seen any content associated with the Page in 2016. (Unique Users):	88,667
Twitter (2016):	
Followers:	810
Impressions:	198,697
Engagements:	2,986
Retweets:	646

While the Facebook 'likes' and engagement maintained a steady presence, the Assembly's Twitter account has attracted a significantly higher level of engagement. A year on year increase in followers of 41per cent, and an increase in the number of impressions, engagement and retweets of 51 percent, 36 per cent and 92 per cent respectively were observed for these Twitter metrics.

Video

A video A Story of European Funding in the Southern and Eastern Region celebrating the achievements of the S&E ROP 2007-2013 was commissioned and screened at the launch of the S&E ROP 2014-2020. The video is posted to the home

page of the Assembly's website and is presented in full and in individual project clips on the Assembly's <u>YouTube channel</u>, where it has had 1,833 views.

Graduate Quiz

Graduate.ie has been in operation since 2001. It is a Government, Local Government and EU Funded Citizenship and Democracy Programme for Second Level Students in Ireland. Second level students participate in an online competition to learn about important Local and National topics. Students who complete the competition are entered to win educational trips. The mission of the Graduate quiz is to engage, inform and inspire young people. The Southern Regional Assembly is one of the sponsors of this competition and uses the quiz to promote the achievements and impact of the ERDF co-funded programme to 2nd level students.



Emma Stone (left) Transition Year Programme student from Hazelwood College Drumcollogher, Co Limerick is an example of a student who was successful in the quiz. Here she is congratulated by her teacher Ms Margaret Griffin on winning a trip to visit the European Parliament in Brussels. Emma won the trip courtesy of the Southern Regional Assembly and spent four days in Brussels, visiting the European Parliament and other sites in the city.

Over 215,000 students registered to take part in the <u>Graduate.ie</u> programme between 2007 and 2015. This provides a strong platform for the Assembly to promote the work of the EU programmes to 2nd level students and their teachers. The following is the list of Graduate Quiz winners whose prizes were sponsored by the Southern Regional Assembly between 2007 and 2015:

Lucja Lis, Yr.4, Christain Brothers Secondary School, Mountgarret, New Ross, Co Wexford
Hazel McPartlan Yr 4 St Angelas Ursiline Convent Waterford
Coral Denn, Yr 4, St Angelas, Secondary School, Waterford, Co Waterford
Nathan Lacey Yr 4 St Peters College Summerhill Wexford Co Wexford
Joanne O'Mahoney, Yr 4 Christ the King Girls Secondary School Cork
Avril Constant, Yr 4, Christking Secondary School, South Douglas Road, Cork
Andrew Dowling Clonkeen College Blackrock Co Dublin
Graham Hannigan Yr 4 Castleknock Community College Castleknock dublin 15
Triona Dunleavy, Yr 4 Hazlewood College, Dromcollogher Co Limerick-Working
Nathan O'Connor Yr 4 CBS Thomas Street Wexford Co Wexford
Sarah Walsh Yr 5 St Angelas Ursuline Convent Waterford
Shane O'Neill Yr 4 Grennan College Thomastown Co Kilkenny.
Brid Ann Cronin Yr 4 Hazelwood College Dromcollogher Co Limerick
Carley Kearns Yr 5 Blackwater Community School Rathmore Co Waterford
Emily O'Dwyer Year 4, Scoil Aireagail Ballyhale, Kilkenny
Rachel Paige Yr 4 Presentation Secondary Waterford
Daniel O'Keeffe Yr 4 Scoil Pobal Sleabh Luachra, Rathmore Co Kerry
Orlaith Casey Yr Mercy Secondary School Mounthawk Tralee Co Kerry
Tom Kelleher Yr 4 Blackwater Community School Lismore Co Waterford

Jack Tobin Yr 4 Blackwater Community School Lismore Co Waterford
Aoife Clarke Yr 5 Avondale Community College Rathdrum Co Wicklow
Claire Delaney Yr 4 St Mary's Secondary School Irishtown New Ross Co Wexford
Darragh O'Shea Yr 4 Blackwater Community School, Lismore Co Waterford
Eimer Heffernan Yr 4 Presentation College Carlow Co Carlow
Christopher Synnott Yr 4 Bandon Grammer School Bandon Co Cork
Darragh Hawe Christian Brothers Secondary School, Charleville, Co Cork.
Emma Stone Hazelwood College, Dromcolliher, Co. Limerick
Lee Campbell Presentation College, Askea, Co. Carlow

Publication of the List of Beneficiaries

In compliance with Article 7.2(d) of Commission Regulation 1828/2006 the Managing Authority publishes the list of beneficiaries of funds under the ROP. In 2011 the Managing Authority commissioned a searchable database for projects. In addition to the database a downloadable excel listing of beneficiaries by theme and by NUTS IV Region is available on the Assembly's website. The database and the listing are updated following each declaration of expenditure to the Commission <u>http://www.southernassembly.ie/en/project/view_projects</u>.

<u>EU Flag</u>

The flag of the European Union is flown on the roof of the Managing Authority's premises, Assembly House, for a week each year to coincide with Europe Day on the 9th May. This is in accordance with Article 7 (2)(c) of Commission Regulation (EC) No. 1083/2006.

INFORM Network

INFORM is a network for the designated Communications Officers who are responsible for Information and Publicity of the European Structural and Cohesion Funds. Derville Brennan is the Communications Officer for the S&E Regional Operational Programmes. The network is an invaluable source of information and support for offices engaged in promoting the programmes. In addition, the officers use Yammer as a means to continue the discussion and access support outside of the network meetings.

Presentations by the Regional Assembly

The staff of the Assembly avail of all relevant opportunities to highlight the ERDF funded programme while making presentations. This is done by the use of the NSRF logos (includes the ERDF logo) and where relevant includes reference to the programme's objectives and achievements.

Public relations and Advertisements

During the course of the programme advertisements and editorials were placed in a range of publications highlighting ERDF co-funded S&E OP i.e. Local and Regional Newspapers, IPA Diary; Regional Assembly Diary; Local Authority Journal; Emergency Services Yearbook; Council Review; Public Sector Times, Panorama (this list is not exhaustive).

The Managing Authority commissions and distributes branded merchandising to complement and support the communication message at promotional activities and seminars.

The Assembly uses a full suite of promotional backdrops which prominently display the programme logos thus ensuring the programmes are brought to the attention of a wide audience.

The Assembly produce's calendars featuring the co-funded projects and populates the website gallery with co-funded project images. The Assembly has engaged in outdoor broadcasts with local radio stations and conducted local radio interviews to highlight schemes or to promote specific projects.

Press Releases

The Assembly endeavours to build its' media relationships and maintains a comprehensive database of media contacts. Press releases are issued on a regular basis as required and posted to the Assembly's website. Press releases are issued to all interested stakeholders as a matter of course.

Media Monitoring

Print and online press is scanned on a weekly basis for articles and editorials regarding the S&E Regional Operational Programme. The news monitoring service is carried out by News Access and 163 features or news stories were identified by the service during the programme period.

Public Notices

Where public notices appear relating to co-financed interventions/themes supported under the ERDF not displaying the appropriate logos, or displaying them incorrectly the Managing Authority sought to act proactively. They did so by bringing the issue to the attention of the relevant intermediate Body of Public Beneficiary Body.

Annual Events

Over the course of the programme the Managing Authority held 7 Annual Events. The annual events were opportunities to engage with programme stakeholder and forums to promote the achievements and outcomes of the programme. They proved useful platforms for discussion on policy direction and a sounding board to identify regional needs. In this way, the annual events doubled as informal mechanisms for feedback on the progress of the programme on the ground.

The Managing Authorities for the 2 Regional Programmes collaborated on a couple of occasions to host joint annual conferences an example offered of one such event is: *"The Contribution of Cohesion and Urban Policy to Economic Recovery"* Joint Conference, held in the Royal Hospital Kilmainham, in 2013, to coincide with the Irish Presidency of the European Union.



"The Contribution of Cohesion and Urban Policy to Economic Recovery" Joint Conference, Royal Hospital Kilmainham, 2013 L-R: Cllr. Dermot Lacey, Cathaoirleach, S&E RA, Kieran Moylan, Asst. Director, BMW RA, Mr. Brendan Howlin T.D. Minister for Public Expenditure and Reform, Mr. Jonathan Taylor, Vice President, EIB, Cllr. Frank Dolan, Cathaoirleach, BMW RA and Mr. Stephen Blair, Director, S&E RA.

Members' Workshops

The Members' Workshops are held annually. Each year the MA endeavours to include an aspect of the EU funded programmes as a topic of information or discussion.

Visiting Delegations

The Assembly's staff and members has accumulated a depth of knowledge and skills in EU affairs over the years since its establishment. We have welcomed delegations from across the EU member states and the members of the European Free Trade Association (EFTA) and exchanged information and best practise in programme management. In total we have hosted 15 delegations over the programme period.

Some examples are:

A delegation from the Ministry of Regional Development and Public Administration Romania and a delegation to Ireland from the European Parliament Committee on Regional Development (REGI) led by Mr. Joachim ZELLER and accompanied by Mr Seán Kelly MEP.



A delegation from the Ministry of Regional Development and Public Administration Romania, who we brought on study visits to a number of co-funded projects in addition to meeting with Intermediate Bodies.

This visit in May 2015, was to <u>Smithfield Quarter Enhancement Scheme</u>. Dublin City Council was a beneficiary of funding under the ERDF Gateway Grant Scheme of the S&E ROP 2007-2013. The group was met by Mr. Brian Swan, Deputy City Architect, DCC (4th from left, back row) and Ms. Mary McInerney, Senior Staff Officer, DCC, (1st from left, front row) who briefed the delegation on the objectives and funding journey for the project.

A delegation to Ireland from the European Parliament Committee on Regional Development (REGI) led by Mr. Joachim ZELLER and accompanied by Mr Seán Kelly MEP visited Assembly House on 27th March 2014.



European Parliament Committee on Regional Development Delegation to Ireland visit Assembly House Waterford. L to R: Mr. Kieran Moylan, Asst. Director BMW Regional Assembly; Ms Constanze KREHL, MEP; Mr Iñaki IRAZABALBEITIA FERNÁNDEZ, MEP, Mr Seán KELLY MEP, Mr Joachim ZELLER MEP, Chair of the delegation; Mr. Stephen Blair, Director S&E Regional Assembly and Mr Iosif MATULA MEP.

Brussels Open Days

Staff and Members of the Assembly have participated in the Open Days events throughout the programme period. We see this as an opportunity to network, exchange best practise and build the profile of the programmes we manage or are associated with.

Gateways and Hubs Development Index 2012

In 2012 the Managing Authorities for the 2 Regional Programmes commissioned an update of the *Gateway Development Index (GDI) 2009*. The *GDI 2009* was the first examination of the economic and social progress of the 9 Gateways as designated under the NSS. These Gateways were identified as key catalysts to stimulate regional growth and their development was considered central to realisation of the Regions' potential. The Index utilised a suite of indicators across a range of representative domains. Future Analytics, in conjunction with Behaviour and Attitudes were appointed to update the *GDI 2009* the review was extended to include the Hub towns. The 2012 iteration of the index was titled the *Gateways and Hubs Development Index (GHDI), 2012.*

The *GHDI 2012* built upon the original study using previously defined economic and social domains and constituent indicators. Each Gateway report presents the updated findings for the relevant Gateway and (linked) Hub (using the latest available datasets at the time of compilation). The exercise was completed in the form of an index, based upon the

evaluation of all of the Gateways within the previously defined domains and indicators. In addition, the finding of a comprehensive perception survey complemented the quantitative analysis. Likewise, a single Hub report presented the findings for each of the Hub towns.

A Steering Committee lead by the Regional Assemblies and the Department of Environment, Community and Local Government, in conjunction with the Department of Public Expenditure and Reform, the Department of An Taoiseach and the City and County Managers Association directed the overall study. The GHDI 2012 was published in May 2013 and subsequently an interactive dashboard was developed by the National Institute for Regional and Spatial Analysis, University. and interactive dashboard Maynooth The Index reports an can be accessed on http://www.southernassembly.ie/en/info/GHDI.

Public Attitude and Awareness Survey

In line with article 4(2) of the Implementation Regulation (EC) 1828/2006 the final implementation report contains a chapter assessing the results of the information and publicity measures in terms of visibility and awareness of operational programmes and of the role played by the Community.

The public's attitude and awareness to European funded programmes in the region was measured as part of a survey conducted by Amárach Research on behalf of the two Regional Assemblies. The findings were published in 2016 and are available for downloading from the Assembly's website (<u>http://www.southernassembly.ie/en/info/publications</u>)⁷⁴

Some of main findings of the survey report are documented here.

Objectives of the Public Attitude and Awareness Survey

To provide information to assist the communications strategy, the Programme Managing Authorities commissioned research to measure the general public's awareness and understanding of Ireland's EU Structural Funds Programmes 2007-2013. The research had a particular focus on measuring awareness of the impact of the ERDF co-funded programmes. The findings of this quantitative survey builds on previous surveys conducted for the NDP in 2001, 2002, and 2004 and for the NSRF programmes in 2009. Where relevant, trends are identified across surveys. The main objectives of the project were to:

• Ascertain the level of knowledge/awareness of Ireland's EU Structural Funds Programmes;

- Assess the level of knowledge/awareness of projects delivered;
- Determine the level of knowledge/awareness of different EU Funds and their contribution to economic and social development;
- Measure the level of knowledge/awareness of the Operational Programmes; and
- Ascertain the level of knowledge/awareness of different EU Funds.

Methodology

A nationally representative survey was carried out face-to-face across the two programme regions, using the following research protocol:

⁷⁴ Report on Public Attitudes and Awareness of Ireland's European Union Structural Funds Programmes 2007-2013, prepared for the Northern & Western Regional Assembly and Southern Regional Assembly by Amárach Research.



Figure 1: Project Protocol

A total sample of 1,200 completed interviews from a nationally and regionally representative sample of Irish adults 18 years and older was achieved. This allows comparison with the 2009 iteration of the public attitudes and awareness survey. The sample points were distributed at the regional NUTS II and NUTS III level, and nationally, maintaining diversity in terms of the geographic distribution. Quota controls were employed to ensure that the sample was representative in terms of gender, age and socioeconomic group with results being weighted to be proportionately representative at the NUTS II and NUTS III regional, and the national levels.



Figure 2: Demographic breakdown of participants

• A total sample of 1,200 completed interviews was achieved, which allows comparison with the 2009 iteration of the public attitudes and awareness survey.

Main Findings

• The sample was nationally representative of Irish adults 18 years and older. Sample points were distributed at the regional NUTS II and NUTS III level, and nationally, maintaining diversity in terms of the geographic distribution.

Awareness of EU programmes



Figure 3: The Government has numerous Local and National Economic and Social Development Plans or Strategies. What, if any, are you Currently Aware Of? (Spontaneous). Which, if any, of the following Government Plans, Strategies or Acts have You heard of? (Prompted)

- There were no differences in awareness discerned at NUTS II level: 65% of BMW Region as compared to 64% of S&E Region.
- Those in the Border region had the highest levels of awareness of the Programmes (70%) this may be due to the number of EU co-funded programmes delivered in the area.
- The lowest level was found in the Mid-East.



Figure 4: Where have you seen or heard of the EU Funded Programmes?

- 68% of these respondents said they had heard of EU Funded Programmes through an advertisement.
- As the Managing Authorities, did not engage in television advertising during the periods under review it is likely that the findings point to a general awareness of EU funded programmes.
- This is commensurate with similar findings from recent media studies including the Eurobarometer Media Use in the European Union.
- It also supports a residual identification with the EU logo and discussion about the EU Programmes on other television programmes. It is possibly as a result of conflating news and current affairs coverage of the Commission with the EU co-funded programmes.

• This is further supported by the fact that while overall awareness of the EU Funded Programmes was high, few people had in-depth knowledge about individual programmes themselves.

			Age					
%	Total (Overall)	Total (S&E)	18-24	25-34	35-44	45-54	55-64	65+
Spontaneous	24	23	28	22	25	25	22	18
Prompted	40	41	34	39	45	39	52	42
Overall	64	64	62	61	70	64	74	60

Figure 5: NUTS II Age Differences in Awareness of EU Funded Programmes, S&E Regional Age Differences

Awareness of Sectors/Initiatives supported by EU Funded Programmes



Figure 6: Can You name anything The EU Funded Programmes Support?

The youngest two age groups surveyed (18-24 years and 25-34 years) were most likely to be aware that EU Funded Programmes contributed to education.

Awareness of the European Regional Development Fund



Figure 7: Awareness of ERDF

A slightly higher proportion of people in the S&E Region (44%) were aware of the ERDF than those in the BMW Region (39%). At a NUTS III level, a higher proportion of respondents in the South-West Region (54%) were aware of the fund, whereas less than a third (29%) of those in the Midland Region said that they were aware of the fund.

Awareness of the EU Logo



Figure 8: Do You recall seeing the EU logo anywhere in the last 12 months?

Respondents were asked whether they were familiar with the EU logo and whether they had seen it or heard about it in the preceding 12 months. The majority of participants, across all areas and demographics, stated they were familiar with the EU logo (88% overall; see Figure 8) with 78% stating that they had seen and/or heard of it in the preceding 12 months.

Programmes Benefit Ireland

Over half of participants (57%) agreed that the EU Funded Programmes were likely to benefit all people of Ireland (Figure 9). Those in the BMW Region were slightly more likely to agree that the EU Funded Programmes would benefit all people than those in the S&E Region (59% and 55% respectively). At a NUTS III level, slightly fewer people in the Mid-West Region agreed with this statement (49%) while nearly two-thirds of people in the Midland Region and Border Region agreed with the statement (64% and 63% respectively).





Just over half of participants (53%) believed that the EU Funded Programmes benefitted them as individuals, similar to 2009 (52%).

Findings from the survey indicate very high awareness of the EU logo and relatively high awareness of the EU Funded Programmes. Nearly two-thirds of people have some awareness of the EU Funded Programmes; higher than any other Government Plan, Strategy, or Act with the exception of the Freedom of Information Act. Considering the coverage that topics such as suicide prevention and housing receive in the media this is a very positive finding about EU Funding awareness. In addition, people held positive attitudes towards EU Funding and positive perceptions of their impacts. The majority (77%) of respondents perceive that regional funding is a good idea which is very positive for the ROPs.

When probed, fewer people are aware of individual EU Funded programmes, the beneficiaries of the programmes and remit of the funds, consistent with findings from the 2009 survey. The lack of awareness is probably partially mediated by the majority perception that EU Funded Programmes benefit themselves as individuals, their local town/area, as well as the people of Ireland in general.

Performance Indicator Table

				_
	Baseline	Mid-	Final	Programme
	^[1] 2007	Term	Target	outcomes to end
	12007	2010	2013	December 2015
Number of people dealt with/accessing information (website and public information office) breakdown by Operational Programme	3,000 per month	3,000 per month	3,000 per month	3,106 per month
Number of Annual Events	0	3	7	7
Number of seminars/presentations	0	45	105	96
Number of public launches/events/press releases/interviews of interventions by Operational Programme	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.			57
Level of overall public awareness of the EU Structural Funds Programmes*.				64% prompted and unprompted 24% unprompted
Level of awareness of the Regional OP's				24%
Level of awareness of individual Funds (ESF and ERDF) *				43% ERDF 38% ESF
Local press coverage by operational/programme/priority	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.			163

* A public attitude and awareness survey was commissioned and published in 2016.

^[1] Baseline for Report Indicators is 2009, based on the outcome of the Public Awareness Survey

Southern and Eastern Regional Operational Programme 2007 – 2013 Final Implementation Report.

8. Financial Drawdown.

Along with the advances received in 2007 of 2% ($\leq 2,932,070.68$) and in 2008 of 3% ($\leq 4,398,106.02$) a further advance of 2.5% was received in 2009 bringing the total advance to $\leq 10,995,265.05$.

The <u>first</u> certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31st October 2009 deadline totalling €30,493,929.41 in public eligible expenditure. On foot of this €12,195,188.00 was paid by the EU Commission

The 2^{nd} certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31st December 2010 deadline totalling $\leq 15,069,525.55$ in public eligible expenditure. On foot of this $\leq 6,027,810.23$ was paid by the EU Commission.

The <u>3rd</u> certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31st December 2011 deadline totalling €55,458,672.87 in public eligible expenditure. On foot of this €21,644,361.87 was paid by the EU Commission.

The 4^{th} certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31st October 2012 deadline totalling \leq 30,508,951.84 in public eligible expenditure. On foot of this \leq 12,203,580.74 was paid by the EU Commission in March 2013.

The 5^{th} certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31st December 2012 deadline totalling $\leq 24,413,804.82$ in public eligible expenditure. On foot of this $\leq 9,760,754.40$ was paid by the EU Commission in April 2013.

The 6^{th} certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31st October 2013 deadline totalling €33,633,137.45 in public eligible expenditure. On foot of this €13,453,254.98 was paid by the EU Commission in November 2013.

The $\frac{7^{\text{th}}}{2}$ certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31st December 2013 deadline totalling €35,544,978.696 in public eligible expenditure. On foot of this €14,217,997.46 was paid by the EU Commission in March 2014.

The <u>8th</u> certified declaration of expenditure was sent to the Commission by the Certifying Authority on the 9th June 2014 deadline totalling \notin 7,541,663.30 in public eligible expenditure. On foot of this \notin 3,016,665.31 was paid by the EU Commission on the 27th June 2014.

The <u>9th</u> certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31st October 2014 deadline totalling \leq 21,723,035.80 in public eligible expenditure. On foot of this \leq 8,689,214.32 was paid by the EU Commission on the 18th November 2014.

The <u>10th</u> certified declaration of expenditure was sent to the Commission by the Certifying Authority by the 31^{st} December 2014 deadline totalling \notin 27,281,336.78 in public eligible expenditure. On foot of this \notin 10,912,534.71 was paid by the EU Commission on the 4th March 2015.

The $\underline{11}^{\text{th}}$ certified declaration of expenditure was sent to the Commission by the Certifying Authority by 30^{th} June 2015 totalling $\in 1,144,776$ in public eligible expenditure. On foot of this $\in 457,910.47$ was paid by the EU Commission on the 18^{th} August 2015.

The <u>12th</u> certified declaration of expenditure was sent to the Commission by the Certifying Authority by 31^{st} December 2015 totalling €37,899,296 in public eligible expenditure. On foot of this €15,159,718.49 was paid by the EU Commission on 1^{st} March 2016.

The <u>13th</u> and final certified declaration of expenditure was sent to the Certifying Authority by the Managing Authority by 24/02/2017 comprising of prior period negative adjustments only totalling -€3,979,951.30 in public eligible expenditure.

9. Context Indicators.

Category	Indicator	Baseline Value	February 2017	Source
Macro-	GDP/Capita, S&E Region	€35,727 (2004)	€41,942	Central Statistics Office (CSO), County Incomes & Regional GDP 2014 ⁷⁵
economic	Total Employment in S&E Region	1,539,800 (2006)	1,540,700	QNHS Qtr. 4 2016 CSO (2017) ⁷⁶
	Gross Output per person engaged in Industry in S&E Region	€385.575	€658.046 (2012)	CSO, Census of Industrial Production (2012) ⁷⁷
Duiovitus d	Innovation Activity Rate, S&E Region ⁷⁸	52.2%	61.9% ⁷⁹ (2014)	CSO ⁸⁰
Priority 1	Entrepreneurial Activity Rate in Ireland ⁸¹	17.9% (2005)	15.3% (2014)	Global Entrepreneurship Monitor (2014)
	Average Drinking water compliance level in S&E Region ⁸²	96.4% (national)	99.38% (2014)	Environmental Protection Agency (2015)
Priority 2	Energy Efficiency in Ireland ⁸³ (1995=100)	85.0% (2005)	85.0% (2013)	Sustainable Energy Authority Ireland, Energy Efficiency in Ireland (2014)
	% of Businesses with Broadband in Ireland	48% (2005) ⁸⁴	97% (2015)	CSO (2013) ⁸⁵
Priority 3	Population of Gateways and Hubs	Gateways: Dublin: 1.12m Cork: 123,062 Limerick: 54,023 Waterford: 44,594	Gateways: Dublin: 1,345,402 Cork: 125,622 Limerick: 58,319 Waterford: 48,369	CSO, Census of Population (2016) ⁸⁶
	Public Transport Usage (Bus, Train & Luas) ⁸⁷	298,183,000 (2005)	275,251,158 (2015)	CSO, Transport Omnibus 2015

⁷⁵ <u>http://www.cso.ie/en/releasesandpublications/er/cirgdp/countyincomesandregionalgdp2013/</u> preliminary 2014 results ⁷⁶ Central Statistics Office (2017), Quarterly Household Survey 2016 Q4:

http://www.cso.ie/en/releasesandpublications/er/gnhs/guarterlynationalhouseholdsurveyguarter42016/

⁷⁷ The CSO advise that the data for the Census of Industrial Production is under review, 20th February 2017.

⁷⁸ The latest figures are not provided at a regional level from the 2008 to 2010 survey, the S&E Regional Assembly is actively seeking that this be addressed in the next Community Innovation Survey.

⁷⁹ This refers to the innovation rate for companies with 10 or more employees.

⁸⁰ CSO provided this information for the Assembly. The information is not currently published on their website, 20th February 2017.

⁸¹ Global Entrepreneurship Monitor 2016/7, p.109. This is a sum of Total Early Stage Entrepreneurs & Established Firm Entrepreneurs, Table 3: Ranking of Types of Entrepreneurial Activity by Region, GEM 2016 – Percentage of Population Aged 18 – 64 years. Available at <u>http://gemconsortium.org/</u>

⁸² This is the average of the 22 administrative areas in the S&E Region

⁸³ SEAI Energy in Ireland 1990 – 2013 (2014 Report, page 61). This refers to the Industrial Energy Efficiency in Ireland Rating. Available at: <u>http://www.seai.ie/Publications/Statistics_Publications/Energy_in_Ireland/Energy-in-Ireland-1990-2013-report.pdf</u>

⁸⁴ Report prepared by Indecon for the Department of Communications, Energy and Natural Resources (2013) 'Assessment of the Macro-Economic Impact of Internet/Digital on the Irish Economy', P. 15

⁸⁵ <u>http://www.cso.ie/en/releasesandpublications/er/iss/informationsocietystatistics-enterprises2015/</u>

⁸⁶ <u>http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/saveselections.asp</u> preliminary

⁸⁷ http://www.cso.ie/en/releasesandpublications/ep/p-tranom/to2015/pt/

10. Annex 1 – Summary Table of Non-Functioning Projects.

No non-functioning projects were identified.

During the programme closure process, one project in Priority 1, RTDI theme, PRTLI Capital sub-theme was identified as not complete and not in use. The total public expenditure relating to this project was deducted from the previously declared expenditure and reported in Form B3 No. 116. The details of the project concerned are as follows:

- Project Number: 4236
- Project Name: TCD Cycle 4 e-Inis The Irish National e-Infrastructure
- Prior to 31/03/2017 Public Eligible Declared: €181,432.30 ERDF = €72,572.92
- Closure Final claim declaration Public Eligible Declared: ($(\le 181, 432.30)$) ERDF = ($(\le 72, 572.92)$)
- Cumulative declared Public Eligible as at 31/03/2017 : €0.00 ERDF = €0.00

As this project was incomplete on a precautionary basis all previous expenditure declared for this project was removed in the final claim declaration.

This means that the full project was withdrawn from the declared expenditure and no further follow-up action is required. The corresponding Irregularity Report has been reported to Olaf via the AFIS system.

11. Annex 2 – List of Projects where substantial modifications have been detected in accordance with Art.57 Regulation (EC) 1083/2006.

OP Title:	Southern and Eastern Regional Operational Programme 2007 – 2013
Priority:	Innovation and the Knowledge Economy
Theme:	Entrepreneurship in Micro Enterprise
Intermediate Body Name:	Enterprise Ireland - CEB Co-ordination Unit - S&E OP

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
11003982	371	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Dial a Hose Limited/Emp	Dial a Hose Limited/Emp	11,250.00	11,250.00	11,250.00	Durability of Operations Exercise 07-13 -Substantial Modification
11004037	372	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Strategic Health Solutions Ltd/Pref	Strategic Health Solutions Ltd/Pref	150,000.00	75,000.00	75,000.00	Substantial Modification
11004082	375	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Mo Chara Pet Products Limited/Pref	Mo Chara Pet Products Limited/Pref	75,000.00	25,000.00	25,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
2153-01	408	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Sandra Murray/Emp	Sandra Murray/Emp	7,000.00	7,000.00	7,000.00	Durability of Operations Exercises, Substantial Modification
2150-01	413	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Marijn Kampf/Emp	Marijn Kampf/Emp	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification
2139-01	414	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	John Hegarty/Emp	John Hegarty/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
2133-01	420	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Cherries Lingerie/Emp	Cherries Lingerie/Emp	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
1750-02	425	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ekam Solutions/Cap	Ekam Solutions/Cap	3,950.22	1,975.11	1,975.11	Durability of Operations Exercises, Substantial Modification
1338-02	444	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Collins Administration/Cap	Collins Administration/Cap	7,488.18	3,744.09	3,744.09	Durability of Operations Exercises, Substantial Modification
35006239	546	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (CG) Drapeage Ltd June 2007	M1 (CG) Drapeage Ltd June 2007	77,430.36	38,715.18	38,715.18	Durability of Operations Exercises, Substantial Modification
35004754	549	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (EG) Fresh 2 Cook - Apr 07	M1 (EG) Fresh 2 Cook - Apr 07	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
35007444	550	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (EG) Sinead Robinson - Nov 07	M1 (EG) Sinead Robinson - Nov 07	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
35006802	557	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (CG) SSOL Ltd June 08	M1 (CG) SSOL Ltd June 08	103,883.00	51,941.50	51,941.50	Durability of Operations Exercises, Substantial Modification
35008603	558	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (CG) Vicarious Venture Visions Ltd - Apr 08	M1 (CG) Vicarious Venture Visions Ltd - Apr 08	78,203.10	39,101.55	39,101.55	Durability of Operations Exercises, Substantial Modification
9004960	613	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Sean Mooney Employment Grant	Sean Mooney Employment Grant	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
19004219	632	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Masterstone Capital Grant	Masterstone Capital Grant	10,000.00	5,000.00	5,000.00	Durability of operation exercises substantial modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
19003974	636	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ministry of Information Employment Grant	Ministry of Information Employment Grant	7,500.00	7,500.00	7,500.00	Durability of operation exercises substantial modification
19004043	637	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Tasty Foods Mary Hogan Employment Grant	Tasty Foods Mary Hogan Employment Grant	3,750.00	3,750.00	3,750.00	Durability of operation exercises substantial modification
19004220	640	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Irish African Consultants Employment Grants	Irish African Consultants Employment Grants	1,500.00	1,500.00	1,500.00	Durability of operation exercises substantial modification
19003879	644	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Creative Hands Employment Grant	Creative Hands Employment Grant	11,250.00	11,250.00	11,250.00	Durability of operation exercises substantial modification
19003879	645	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Limerick Ceramic Works Employment Grants	Limerick Ceramic Works Employment Grants	22,500.00	22,500.00	22,500.00	Durability of operation exercises substantial modification
19004321	649	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Aisling Chara Sheds Employment Grants	Aisling Chara Sheds Employment Grants	15,000.00	15,000.00	15,000.00	Durability of operation exercises substantial modification
19004034	650	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Language Link Employment Grant	Language Link Employment Grant	15,000.00	15,000.00	15,000.00	Durability of operation exercises substantial modification
19003185	651	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	808 Films Employment Grants	808 Films Employment Grants	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
9005082	708	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Wayne & Joseph Knowles	Wayne & Joseph Knowles	16,035.00	8,017.50	8,017.50	Durability of Operations exercise 07-13-Substantial Modification
9005010	762	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Julie McMahon - Employment Grant	Julie McMahon - Employment Grant	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
9005195	774	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Denise Woods - Employment Grant	Denise Woods - Employment Grant	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
11003801	792	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Robert Dalton/Employment Grant	Robert Dalton/Employment Grant	3,750.00	3,750.00	3,750.00	Durability of Operations Exercise 07-13 -Substantial Modification
06 30	957	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Brecken Ltd/Cap	Brecken Ltd/Cap	49,700.00	24,850.00	24,850.00	Durability of Operations Exercises, Substantial Modification
07 20	961	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Com Dive Ltd/Cap	Com Dive Ltd/Cap	30,000.00	15,000.00	15,000.00	Durability of Operations Exercises, Substantial Modification
A15/2004.4	966	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Transnational Interconnections/Cap	Transnational Interconnections/Cap	25,042.00	12,521.00	12,521.00	Durability of Operations exercise 07-13-Substantial Modification
A29/2007	976	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Kenneth Cooke/Emp	Kenneth Cooke/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
08 13	1011	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Mary Somers/Emp	Mary Somers/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
08 11	1013	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Infoeze/Cap	Infoeze/Cap	29355.38	14677.69	14677.69	Durability of Operations Exercises, Substantial Modification
A15/2007	1018	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Club Wireless Ltd./Emp	Club Wireless Ltd./Emp	22500	22500	22500	Durability of Operations exercise 07-13-Substantial Modification
PMS1003094 Edward Doyle T/O Pipe Bending Limited	1039	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	T&O Pipe Bending Limited/ Cap	T&O Pipe Bending Limited/ Cap	93,802.00	46,901.10	46,901.10	Voluntary Cessation of Trading

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
20002759	1048	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Gavin Miller-Capital	Gavin Miller-Capital	25,272.00	12,636.00	12,636.00	Durability of Operations Exercises, Substantial Modification
9005172	1126	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	W. Wrona & P. Chowanski/Emp	W. Wrona & P. Chowanski/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
12004070	1151	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ardour Media Empl	Ardour Media Empl	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13 - Substantial Modification
12004084	1156	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Connect Publishing Pref	Connect Publishing Pref	75,000.00	37,500.00	37,500.00	Durability of Operations exercise 07-13 - Substantial Modification
PMS: 1003355- 01 - Easy Stone Limited	1562	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Easy Stone Limited - Emp	Easy Stone Limited - Emp	5,000.00	5,000.00	5,000.00	Voluntary Cessation of Trading
16002488	1574	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Michael Power/Emp	Michael Power/Emp	10,000.00	10,000.00	10,000.00	Durability of Operations Exercises, Substantial Modification
12004359	1624	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	OTIF Ltd Pref	OTIF Ltd Pref	150,000.00	75,000.00	75,000.00	Durability of Operations exercise 07-13 - Substantial Modification
16002453	1630	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Natural Power Supply Limited/Emp	Natural Power Supply Limited/Emp	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification
16002431	1633	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Bolton Meats/Cap	Bolton Meats/Cap	30,000.00	15,000.00	15,000.00	Durability of Operations Exercises, Substantial Modification

Final Implementation Report.

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
9005246	1651	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Niall O'Meara/Emp	Niall O'Meara/Emp	2,540.00	2,540.00	2,540.00	Durability of Operations exercise 07-13-Substantial Modification
12004541	1654	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Bill Kennedy Empl	Bill Kennedy Empl	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13 - Substantial Modification
12004407	1655	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Daisy Cakes Cap	Daisy Cakes Cap	38,692.00	19,346.00	19,346.00	Durability of Operations exercise 07-13 - Substantial Modification
9005813	1658	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Denver Thomas/Emp	Denver Thomas/Emp	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13-Substantial Modification
9005848	1679	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Mattie Doody/Emp	Mattie Doody/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
32000441	1737	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Munster Tree Services/Cap	Munster Tree Services/Cap	55,852.12	27,926.06	27,926.06	Durability of Operations Exercises, Substantial Modification
32001344	1807	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	John Barry/Cap	John Barry/Cap	9,000.00	4,500.00	4,500.00	Durability of Operations Exercises, Substantial Modification
32001277	1821	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Troika Greenergy Ltd/Cap	Troika Greenergy Ltd/Cap	96,000.00	48,000.00	48,000.00	Durability of Operations Exercises, Substantial Modification
2007/007	2364	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Golden Vale Lawns/Emp	Golden Vale Lawns/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification
2007/018	2384	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Dermot O'Brien Fabrications/Cap	Dermot O'Brien Fabrications/Cap	14,704.00	7,352.00	7,352.00	Durability of operations exercise, substantial modification

Page **176** of **298**

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
2007/016	2392	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Northview Training & Development Ltd/Emp	Northview Training & Development Ltd/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification
2007/034	2395	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	H202 Ltd/Emp	H202 Ltd/Emp	30,000.00	30,000.00	30,000.00	Durability of operations exercise, substantial modification
2007/026	2397	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Pollywog Kids Co/Emp	Pollywog Kids Co/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification
2008/016	2436	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Irish Village Crystal/Emp	Irish Village Crystal/Emp	3,000.00	3,000.00	3,000.00	Durability of operations exercise, substantial modification
2008/013	2437	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	The Hangout/Cap	The Hangout/Cap	3,024.00	1,512.00	1,512.00	Durability of operations exercise, substantial modification
2008/012	2438	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	/Michael McEniry & Michael Sweeney PartnershipFeas	/Michael McEniry & Michael Sweeney PartnershipFeas	10,052.00	5,026.00	5,026.00	durability of operations exercise, substantial modification
2008/05	2441	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Feileacan Accessories/Emp	Feileacan Accessories/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification
2008/004	2442	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Gamesenders/Emp	Gamesenders/Emp	3,000.00	3,000.00	3,000.00	Durability of operations exercise, substantial modification
2008/002	2443	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Erazermate/Emp	Erazermate/Emp	3,000.00	3,000.00	3,000.00	Durability of operations exercise, substantial modification
2007/024	2447	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Sean Walsh/Emp	Sean Walsh/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
07 03	2602	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Lautwein Ltd/Capital	Lautwein Ltd/Capital	2,338.22	1,169.11	1,169.11	Durability of Operations Exercises, Substantial Modification
15003213	2917	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	National Broadband Ltd/Cap	National Broadband Ltd/Cap	49,586.00	24,793.00	24,793.00	Durability of Operations Exercises, Substantial Modification
15003339	2918	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Nth Degree Ltd/Cap	Nth Degree Ltd/Cap	16,000.00	8,000.00	8,000.00	Durability of Operations Exercises, Substantial Modification
15003335	2922	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Joden Linings/Cap	Joden Linings/Cap	40,000.00	20,000.00	20,000.00	Durability of Operations Exercises, Substantial Modification
15002746	2924	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Plus Point Solutions Ltd/Empl	Plus Point Solutions Ltd/Empl	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
3002891	2932	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Holywell Language/Capital	Holywell Language/Capital	12,638.00	6,319.00	6,319.00	Durability of Operations exercise 07-13-Substantial Modification
3000601	2961	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Orchid Communications/Employment Grants	Orchid Communications/Employment Grants	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13-Substantial Modification
Jun-24	2968	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	ECOCEL Ltd /Cap	ECOCEL Ltd /Cap	77,989.66	38,994.83	38,994.83	Durability of Operations Exercise 07-13 Substantial Modification
32001437	3091	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Mary Rockett/Emp	Mary Rockett/Emp	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises,Substantial Modification
09-Jan	3140	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Newscribe DNA Ltd/Emp	Newscribe DNA Ltd/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercise 07-13 Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
29002863-01	3186	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Design Cert Media Limited - Employment	Design Cert Media Limited - Employment	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification
CEB 760	3187	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Donagh Quigley/Emp	Donagh Quigley/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
09-Jul	3190	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Farmhouse Fare Ltd/Emp	Farmhouse Fare Ltd/Emp	7500	7500	7500	Durability of Operations Exercise 07-13 Substantial Modification
11004078	3447	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Safari Kids Education/Emp	Safari Kids Education/Emp	7500	7500	7500	Durability of Operations Exercise 07-13 -Substantial Modification
7001004	4534	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Callatrim Foods/Emp	Callatrim Foods/Emp	15000	15000	15000	Durability of Operations exercise 07-13 -Substantial Modification
11004239	4539	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Family Breakdown Support Service/Emp	Family Breakdown Support Service/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercise 07-13 -Substantial Modification
11004612	4545	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Visible Chain Technology Ltd/Emp	Visible Chain Technology Ltd/Emp	18,750.00	18,750.00	18,750.00	Durability of Operations Exercise 07-13 -Substantial Modification
11004398	4547	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Learning Horizons Ltd/Emp	Learning Horizons Ltd/Emp	15,000.00	15,000.00	15,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
11004637	4558	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Hawthorn Birdfeeders Ltd/Cap	Hawthorn Birdfeeders Ltd/Cap	40,000.00	20,000.00	20,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
11004430	4561	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Elite Rooms Travel Ltd/Emp	Elite Rooms Travel Ltd/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercise 07-13 -Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
11004804	4565	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Holographic Displays Ltd/Emp	Holographic Displays Ltd/Emp	15,000.00	15,000.00	15,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
2009/003	4868	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	St. Michael's Bakery/Emp	St. Michael's Bakery/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification
2009/015	4881	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Eftech/Emp	Eftech/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification
2009/007	4882	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	The Hangout/Emp	The Hangout/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification
2009/021	4883	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Studio Gamma/Emp	Studio Gamma/Emp	6,000.00	6,000.00	6,000.00	Durability of operations exercise, substantial modification
2009/025	4896	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Sweet JoJo/Emp	Sweet JoJo/Emp	3,000.00	3,000.00	3,000.00	Durability of operations exercise, substantial modification
2009/006	4898	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Picture This/Emp	Picture This/Emp	1,500.00	1,500.00	1,500.00	Durability of operations exercise, substantial modification
2210-01	4918	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	RWL Consultants/Emp	RWL Consultants/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
12003758/2	4958	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Top 5 Modern Technologies Ltd Pref	Top 5 Modern Technologies Ltd Pref	80,000.00	40,000.00	40,000.00	Durability of Operations exercise 07-13 - Substantial Modification
2503-01	5016	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	The Black Charro/Emp	The Black Charro/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
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2492-01	5063	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Golly Gosh Boutique/Emp	Golly Gosh Boutique/Emp	3,500.00	3,500.00	3,500.00	Durability of Operations Exercises, Substantial Modification
35008889	5134	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1(EG1)-Irish Quilting Ltd Feb 09	M1(EG1)-Irish Quilting Ltd Feb 09	22,500.00	22,500.00	22,500.00	Durability of Operations Exercises, Substantial Modification
35009128	5137	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1(EG)-Function Systems Ltd.	M1(EG)-Function Systems Ltd.	22,500.00	22,500.00	22,500.00	Durability of Operations Exercises, Substantial Modification
35009128	5146	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1(PS)-Function Systems Ltd.	M1(PS)-Function Systems Ltd.	65,000.00	32,500.00	32,500.00	Durability of Operations Exercises, Substantial Modification
19004501	5192	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ask The Nurses Capital Grant	Ask The Nurses Capital Grant	868.00	434.00	434.00	Durability of operation exercises substantial modification
19004358	5201	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Easyas.ie Employment Grant	Easyas.ie Employment Grant	7,500.00	7,500.00	7,500.00	Durability of operation exercises substantial modification
19004617	5224	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Goodbuy Ltd. Employment Grant	Goodbuy Ltd. Employment Grant	15,000.00	15,000.00	15,000.00	Durability of operation exercises substantial modification
08 25	5262	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Mountain View Foods Ltd/Cap	Mountain View Foods Ltd/Cap	50,000.00	25,000.00	25,000.00	Durability of Operations Exercises, Substantial Modification
09 02	5268	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Noodles Play Activity Centres/Cap	Noodles Play Activity Centres/Cap	28,175.96	14,087.98	14,087.98	Durability of Operations Exercises, Substantial Modification
09 23	5279	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Film Quest AV/Emp	Film Quest AV/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
16003878-01	5281	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	New Beginnings Montessori & Creche/Emp	New Beginnings Montessori & Creche/Emp	2,500.00	2,500.00	2,500.00	Durability of Operations Exercises, Substantial Modification
08 10	5286	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Southern Fine Covings & Mouldings/Emp	Southern Fine Covings & Mouldings/Emp	15,000.00	15000	15000	Durability of Operations Exercises, Substantial Modification
19004707	5300	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	ESG LTD Employment Grant	ESG LTD Employment Grant	7500	7500	7500	Durability of operation exercises substantial modification
19004621	5315	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Limerick College of Business Studies Employment	Limerick College of Business Studies Employment	30,000.00	30,000.00	30,000.00	Durability of operation exercises substantial modification
19004833	5316	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Patrick Harnett Employment Grant	Patrick Harnett Employment Grant	7,500.00	7,500.00	7,500.00	Durability of operation exercises substantial modification
1003966	5317	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Burning Ship Studios Limited / Emp	Burning Ship Studios Limited / Emp	2,500.00	2,500.00	2,500.00	Voluntary Cessation of Trading
16003885-01	5319	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Coole Pump Dairy/Emp	Coole Pump Dairy/Emp	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification
1004200	5342	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Irish Coffins Direct Limited / Emp	Irish Coffins Direct Limited / Emp	4,000.00	4,000.00	4,000.00	Voluntary Cessation of Trading
19004629	5346	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	De Danann Stonecraft Employment Grant	De Danann Stonecraft Employment Grant	7,500.00	7,500.00	7,500.00	Durability of operation exercises substantial modification
19004710	5349	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Kelmac Engineering Capital Grant	Kelmac Engineering Capital Grant	30,000.00	15,000.00	15,000.00	Durability of operation exercises substantial modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
19004000-02	5391	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Emmalynn Communications Employment Grant	Emmalynn Communications Employment Grant	7,500.00	7500	7500	Durability of operation exercises substantial modification
29003282-01	5602	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Arunas Dabsevicius - Employment	Arunas Dabsevicius - Employment	2000	2000	2000	Durability fo Operatins Exercises, Substantial Modification
29003150-01	5641	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Marie Leahy - Employment Grant	Marie Leahy - Employment Grant	2,000.00	2,000.00	2,000.00	Durability of Operations Exercises, Substantial Modification
32001479	5723	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Colm Breslin/Emp	Colm Breslin/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises,Substantial Modification
320001131	5724	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Elite Paintball/Cap	Elite Paintball/Cap	3,943.20	1,971.59	1,971.59	Durability of Operations Exercises,Substantial Modification
32001366	5725	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Shane Molloy/Cap	Shane Molloy/Cap	11,370.06	5,685.03	5,685.03	Durability of Operations Exercises,Substantial Modification
32001523	5730	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Maeve Moran/Emp	Maeve Moran/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises,Substantial Modification
32001526	5733	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Andrew Vagg/Emp	Andrew Vagg/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises,Substantial Modification
15003350	5820	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Castledermot Childcare Ltd/Empl	Castledermot Childcare Ltd/Empl	11,250.00	11,250.00	11,250.00	Durability of Operations Exercises, Substantial Modification
15003028	5821	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Gargoyles Cafe Ltd/Empl	Gargoyles Cafe Ltd/Empl	11,250.00	11,250.00	11,250.00	Durability of Operations Exercises, Substantial Modification

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15003678	5823	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Express Curtain Making Services/Empl	Express Curtain Making Services/Empl	4,000.00	4,000.00	4,000.00	Durability of Operations Exercises, Substantial Modification
15003878	5828	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Dermot O'Shea t/a Artel/ Emp	Dermot O'Shea t/a Artel/ Emp	6,000.00	6,000.00	6,000.00	Durability of Operations Exercises, Substantial Modification
A22/09	5888	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Mi-Card Ltd./Employment	Mi-Card Ltd./Employment	3,750.00	3,750.00	3,750.00	Durability of Operations exercise 07-13-Substantial Modification
20003256	5921	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Marble Contours - Capital	Marble Contours - Capital	56,989.00	28,495.00	28,495.00	Durability of Operations Exercises, Substantial Modification
11004421	6573	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ironage design/Emp	Ironage design/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations Exercise 07-13 -Substantial Modification
11004941	6574	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Synergy UPVC Ltd/Emp	Synergy UPVC Ltd/Emp	40,000.00	40,000.00	40,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
11004865	6580	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	The Texfixers Ltd/Prim	The Texfixers Ltd/Prim	78,376.30	54,188.15	54,188.15	Durability of Operations Exercise 07-13 -Substantial Modification
Oct-22	6729	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Apple n Eve Ltd/BP	Apple n Eve Ltd/BP	14,053.50	9,369.00	9,369.00	Durability of Operations Exercise 07-13 Substantial Modification
2568-01	6884	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Bundlebee/Priming	Bundlebee/Priming	10,000.00	10,000.00	10,000.00	Durability of Operations Exercises, Substantial Modification
2509-01	6898	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Inspiring Excellence/Priming	Inspiring Excellence/Priming	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification

Final Implementation Report.

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
15002843	6922	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Employee Health/BE	Employee Health/BE	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
15003606	6953	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Karen Owens Design & Display/Empl	Karen Owens Design & Display/Empl	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
15004057	6966	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Precision Image/Empl	Precision Image/Empl	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
11008519	6975	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	txtAjob.ie/Prim	txtAjob.ie/Prim	7,936.72	7,936.72	7,936.72	Durability of Operations Exercise 07-13 -Substantial Modification
11008507	6983	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	PDM Energy Ins Ltd /Prim	PDM Energy Ins Ltd /Prim	9,000.00	9,000.00	9,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
11008500	6985	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Waybiz Limited/Prim	Waybiz Limited/Prim	16,000.00	16,000.00	16,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
11008515	6986	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Travelshake Limited/Prim	Travelshake Limited/Prim	8,000.00	8,000.00	8,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
3005478-1	7006	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ralf FickertT/a Q2 Foods - Capital Grant	Ralf FickertT/a Q2 Foods - Capital Grant	38,798.00	19,399.00	19,399.00	Durability of Operations exercise 07-13-Substantial Modification
3005395-2	7008	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Sports Academy International - Priming Grant	Sports Academy International - Priming Grant	16,000.00	16,000.00	16,000.00	Durability of Operations exercise 07-13-Substantial Modification
12005503	7079	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Irish OMG Media Ltd Prim	Irish OMG Media Ltd Prim	8,400.00	8,400.00	8,400.00	Durability of Operations exercise 07-13 - Substantial Modification

Page **185** of **298**

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
12005636	7083	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	DataVIM PRIM	DataVIM PRIM	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13 - Substantial Modification
2009/034	7103	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Marketing Sans Frontieres/BP	Marketing Sans Frontieres/BP	4,000.00	4,000.00	4,000.00	Durability of operations exercise, substantial modification
2010/025	7105	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Metron Nanotech Ltd/BP	Metron Nanotech Ltd/BP	36,534.00	25,267.00	25,267.00	Durability of operations exercise, substantial modification
2010/021	7107	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Pubrepublic Ltd/BP	Pubrepublic Ltd/BP	4,000.00	4,000.00	4,000.00	Durability of operations exercise, substantial modification
CEB862	7133	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Seoige Technology Limited/BP	Seoige Technology Limited/BP	25,000.00	25,000.00	25,000.00	Durability of Operations Exercises, Substantial Modification
CEB862	7134	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Seoige Technology Limited/BE	Seoige Technology Limited/BE	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification
7002265	7146	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Tailten Games & Puzzles Ltd/CAP	Tailten Games & Puzzles Ltd/CAP	4,179.78	2,359.89	2,359.89	Durability of Operations exercise 07-13 -Substantial Modification
7002265	7147	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Tailten Games and Puzzles Ltd/BE	Tailten Games and Puzzles Ltd/BE	72,892.50	20,973.57	20,973.57	Durability of Operations exercise 07-13 -Substantial Modification
M1(EG2)-Irish Quilting Ltd Oct 09	7195	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1(EG2)-Irish Quilting Ltd Oct 09	M1(EG2)-Irish Quilting Ltd Oct 09	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
M1 (PG 2) Louloubelle Bags Ltd Feb 10	7200	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG 2) Louloubelle Bags Ltd Feb 10	M1 (PG 2) Louloubelle Bags Ltd Feb 10	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
M1 (PG) Wrapsies - 2010	7202	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) Wrapsies - 2010	M1 (PG) Wrapsies - 2010	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
M1 (BEG) MXI Ltd.	7233	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (BEG) MXI Ltd.	M1 (BEG) MXI Ltd.	25,000.00	15,000.00	15,000.00	Durability of Operations Exercises, Substantial Modification
M1 (BEG) Gourmet Sauces Ltd.	7239	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (BEG) Gourmet Sauces Ltd.	M1 (BEG) Gourmet Sauces Ltd.	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
M1 (PG) Flexiheat (John Nutty)	7241	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) Flexiheat (John Nutty)	M1 (PG) Flexiheat (John Nutty)	38,893.64	26,946.82	26,946.82	Durability of Operations Exercises, Substantial Modification
M1 (PG) JMR Technologies Ltd.	7246	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) JMR Technologies Ltd.	M1 (PG) JMR Technologies Ltd.	18,750.00	18,750.00	18,750.00	Durability of Operations Exercises, Substantial Modification
32001597	7347	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Golf Advertising Ltd/BP	Golf Advertising Ltd/BP	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises,Substantial Modification
34006806-1	7351	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	All Things Nice Ltd/PG	All Things Nice Ltd/PG	8,462.50	4,231.25	4,231.25	Durability of Operations Exercises, Substantial Modification
16002942	7371	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Aimee and Brigid Whittle/Emp	Aimee and Brigid Whittle/Emp	2,500.00	2,500.00	2,500.00	Durability of Operations Exercises, Substantial Modification
16007711	7377	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Rimach Engineering/BP	Rimach Engineering/BP	11,197.00	8,411.00	8,411.00	Durability of Operations Exercises, Substantial Modification
5004431	7404	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Claddagh Lane Ltd/BP	Claddagh Lane Ltd/BP	27,000.00	27,000.00	27,000.00	durability of operations exercise 07-13 substantial modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
5004427	7405	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	D2D Gateway/BP	D2D Gateway/BP	18,000.00	18,000.00	18,000.00	Durability of operation exerciser 07-13 Substantial modification
5004430	7406	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	GreenValet/BP	GreenValet/BP	24,985.20	12,492.60	12,492.60	durability of operations exercise 07-13 substantial modification
12009496-1	7445	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	VideoJobs BP	VideoJobs BP	13,125.00	13,125.00	13,125.00	Durability of Operations exercise 07-13 - Substantial Modification
12009489-1	7457	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	VideoWeb Training BP	VideoWeb Training BP	18,637.58	10,901.08	10,901.08	Durability of Operations exercise 07-13 - Substantial Modification
GMIS: 1004267 Rainfall Enterprises	7462	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Rainfall Enterprises / Priming Grant	Rainfall Enterprises / Priming Grant	2,500.00	2,500.00	2,500.00	Voluntary Cessation of Trading
GMIS: 1007518 Self Build QS	7466	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Self Build QS / Priming Grant	Self Build QS / Priming Grant	2,500.00	2,500.00	2,500.00	Voluntary Cessation of Trading
A7/2009	7494	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Blue Bus Experience/Emp	Blue Bus Experience/Emp	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
A31/2010	7512	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Dowdall McCann Ltd./Priming	Dowdall McCann Ltd./Priming	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13-Substantial Modification
29006665-1	7534	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Brendan Delaney T/a Personalised Embroidery Services Priming Grant	Brendan Delaney T/a Personalised Embroidery Services Priming Grant	8,368.00	4,184.00	4,184.00	Durability of Operations Exercises, Substantial Modification
29006666-1	7547	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Sentry Digital Solutions Ltd - Priming	Sentry Digital Solutions Ltd - Priming	80,000.00	40,000.00	40,000.00	Durability of Operations Exercises, Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
29006685-1	7551	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Webpostit Ltd - Priming	Webpostit Ltd - Priming	4,136.00	2,068.00	2,068.00	Durability of Operations Exercises, Substantial Modification
1538	7611	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Deliciously Different - Expansion	Deliciously Different - Expansion	100,000.00	50,000.00	50,000.00	Durability of Operations exercise 07-13 - Substantial Modification
10 23	7641	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Binty Bags/PG	Binty Bags/PG	3750	3750	3750	Durability of Operations Exercises, Substantial Modification
10 19	7645	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Global Sentry WMS Ltd/PG	Global Sentry WMS Ltd/PG	15000	15000	15000	Durability of Operations Exercises, Substantial Modification
10 28	7648	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Applied Composites/PG	Applied Composites/PG	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
1735-02	7652	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Mobinet Communications/Priming	Mobinet Communications/Priming	10,050.00	10,050.00	10,050.00	Durability of Operations Exercises, Substantial Modification
1467-04	7654	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Quote 365/Priming	Quote 365/Priming	4,774.50	2,387.25	2,387.25	Durability of Operations Exercises, Substantial Modification
2790-01	7657	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	So Fresh/Priming	So Fresh/Priming	7,482.00	7,482.00	7,482.00	Durability of Operations Exercises, Substantial Modification
2884-01	7659	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Tilego/Priming	Tilego/Priming	10,386.00	5,193.00	5,193.00	Durability of Operations Exercises, Substantial Modification
00 11	7673	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Westgate Computer Centre/BE	Westgate Computer Centre/BE	17,762.00	8,880.60	8,880.60	Durability of Operations Exercises, Substantial Modification

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A10/2010	7698	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Motor Dealer Software Ltd./Priming	Motor Dealer Software Ltd./Priming	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
A21/2009.2	7701	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Tiomani Services Ltd./Priming	Tiomani Services Ltd./Priming	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13-Substantial Modification
20003335	7740	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Hiquatise/Employment	Hiquatise/Employment	15,000.00	15,000.00	15,000.00	Durability of Operations Exercises, Substantial Modification
20006577	7744	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Lynn Mac Rory/Priming	Lynn Mac Rory/Priming	9,964.00	4,982.00	4,982.00	Durability of Operations Exercises, Substantial Modification
19008650	7810	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Spoonsafari Priming Grant	Spoonsafari Priming Grant	6,292.83	4,365.29	4,365.29	Durability of operation exercises substantial modification
32004709-1	8488	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Angela Nevin/PG	Angela Nevin/PG	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
32004730-1	8498	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Golf Tours Ireland/PG	Golf Tours Ireland/PG	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
32004754	8500	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Irish Artisan Beverages/PG	Irish Artisan Beverages/PG	5,347.10	1,653.52	1,653.52	Durability of Operations Exercises, Substantial Modification
32004721	8503	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Luke Lawnicki/PG	Luke Lawnicki/PG	2,912.84	1,456.42	1,456.42	Durability of Operations Exercises, Substantial Modification
32004753	8505	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Nora O'Sullivan/PG	Nora O'Sullivan/PG	4,630.86	2,315.43	2,315.43	Durability of Operations Exercises, Substantial Modification

Final Implementation Report.

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
32004781	8507	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Patrick Glavey/PG	Patrick Glavey/PG	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
32004711	8510	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Complete Training Solutions/PG	Complete Training Solutions/PG	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
M1 (BEG) JTM Jumpstarters Ltd.	8526	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (BEG) JTM Jumpstarters Ltd.	M1 (BEG) JTM Jumpstarters Ltd.	87,189.16	47,344.58	47,344.58	Durability of Operations Exercises, Substantial Modification
M1 (PG) Av-ed Training (1)	8528	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) Av-ed Training (1)	M1 (PG) Av-ed Training (1)	26,250.00	26,250.00	26,250.00	Durability of Operations Exercises, Substantial Modification
M1 (PG) Boost for Growth	8529	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) Boost for Growth	M1 (PG) Boost for Growth	16,550.80	12,025.40	12,025.40	Durability of Operations Exercises, Substantial Modification
11008533	8539	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Irish Textile Care/Prim	Irish Textile Care/Prim	8,000.00	8,000.00	8,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
A11/2011	8565	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Nixatel Ltd t/a Pick A Cab/Prim/Emp	Nixatel Ltd t/a Pick A Cab/Prim/Emp	10,000.00	10,000.00	10,000.00	Durability of Operations exercise 07-13-Substantial Modification
11008564	8597	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Siberia Plus/Prim	Siberia Plus/Prim	4,000.00	4,000.00	4,000.00	Substantial Modification
10 03	8611	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Propel Media / PG	Propel Media / PG	23,081.64	19,040.82	19,040.82	Durability of Operations Exercises, Substantial Modification
11 13	8616	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	O'Reilly Timber Frame/Pr	O'Reilly Timber Frame/Pr	87,516.33	40,170.18	40,170.18	Durability of Operations Exercises, Substantial Modification

Page **191** of **298**

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
2011/009	8628	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Gaelic Rules Advice Ltd/BP/REF	Gaelic Rules Advice Ltd/BP/REF	9,200.00	8,600.00	8,600.00	Durability of operations exercise, substantial modification
2011/016	8633	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Southern Pallets Ltd/BE/REF	Southern Pallets Ltd/BE/REF	8,000.00	8,000.00	8,000.00	Durability of operations exercise, substantial modification
2011/018	8635	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Water Off/BP/REF	Water Off/BP/REF	10,980.00	9,490.00	9,490.00	Durability of operations exercise, substantial modification
2012/022	8637	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Thermalign Ltd/BP/REF	Thermalign Ltd/BP/REF	8,000.00	8,000.00	8,000.00	Durability of operations exercise, substantial modification
2010/030	8643	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	W.T.Insulation t/a Munster Insulation/BE/REF	W.T.Insulation t/a Munster Insulation/BE/REF	27,500.00	21,750.00	21,750.00	Durability of operations exercise, substantial modification
1007545-01	8677	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Energy MCS Limited / BEG	Energy MCS Limited / BEG	23,318.10	11,659.05	11,659.05	Voluntary Cessation of Trading
19008656	8685	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Clever Cooks priming Grant	Clever Cooks priming Grant	7,500.00	7,500.00	7,500.00	Durability of operation exercises substantial modification
12009512	8687	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Clip Gurus BP	Clip Gurus BP	19,730.00	9,865.00	9,865.00	Durability of Operations exercise 07-13 - Substantial Modification
12009523	8699	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	LTP Ltd t/a Makrai Consulting BP	LTP Ltd t/a Makrai Consulting BP	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13 - Substantial Modification
12009527	8705	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Web Team International BP	Web Team International BP	31,062.84	30,218.92	30,218.92	Durability of Operations exercise 07-13 - Substantial Modification

Final Implementation Report.

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
12009530-2	8708	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Roseland Music Ltd BE	Roseland Music Ltd BE	30,000.00	30,000.00	30,000.00	Durability of Operations exercise 07-13 - Substantial Modification
12009581	8720	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Opticks SB Ltd BP	Opticks SB Ltd BP	10,000.00	10,000.00	10,000.00	Durability of Operations exercise 07-13 - Substantial Modification
1007528-01	8725	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Rebecca's Nutritious Nibbles / Priming	Rebecca's Nutritious Nibbles / Priming	5,000.00	5,000.00	5,000.00	Voluntary Cessation of Trading
1007523-01	8731	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	The Zone / Priming	The Zone / Priming	30,000.00	30,000.00	30,000.00	Voluntary Cessation of Trading
12009432	8746	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	EppCo Export BE	EppCo Export BE	22,500.00	22,500.00	22,500.00	Durability of Operations exercise 07-13 - Substantial Modification
12009552-2	8747	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	My Materials BP	My Materials BP	4,875.00	4,875.00	4,875.00	Durability of Operations exercise 07-13 - Substantial Modification
1007542-01	8750	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	John McDonnell / Priming	John McDonnell / Priming	1,000.00	1,000.00	1,000.00	Voluntary Cessation of Trading
19008675	8752	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	My Expert Answers Priming Grant	My Expert Answers Priming Grant	14,552.00	7,276.00	7,276.00	Durability of operation exercises substantial modification
19008672	8756	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Web3 Priming Grant	Web3 Priming Grant	3,750.00	3,750.00	3,750.00	Durability of operation exercises substantial modification
15004447/1	8810	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	North Atlantic Lobster Co/Priming	North Atlantic Lobster Co/Priming	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification

Page **193** of **298**

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
3008921-1	8835	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Harbour Flights/ Priming grant	Harbour Flights/ Priming grant	28,230.00	14,115.00	14,115.00	Durability of Operations exercise 07-13-Substantial Modification
3005395-3	8849	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Sports Academy International/ Priming	Sports Academy International/ Priming	4,000.00	4,000.00	4,000.00	Durability of Operations exercise 07-13-Substantial Modification
29006688-01	8867	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Marion Moore Murray T/a Keltic Wedding Planners - Priming Grant	Marion Moore Murray T/a Keltic Wedding Planners - Priming Grant	6,561.00	4,481.00	4,481.00	Durability of Operations Exercises, Substantial Modification
29006696-01	8883	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ursula Condon - Priming Grant	Ursula Condon - Priming Grant	3,552.00	1,776.00	1,776.00	Durability of Operations Exercises, Substantial Modification
29006685-01	8885	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Webpostit Ltd - Priming Grant	Webpostit Ltd - Priming Grant	19,354.00	9,677.00	9,677.00	Durability of Operations Exercises, Substantial Modification
1538	8889	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Deliciously Different - BE	Deliciously Different - BE	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13 - Substantial Modification
CEB862	8960	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Seoige Technology Limited/BE	Seoige Technology Limited/BE	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
CEB908	8963	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Transbid/BP	Transbid/BP	10,000.00	10,000.00	10,000.00	Durability of Operations Exercises, Substantial Modification
9010373	9029	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	City Occupancy - Priming	City Occupancy - Priming	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
9010488	9037	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Dine Easy - Priming grant	Dine Easy - Priming grant	19,674.00	17,337.00	17,337.00	Durability of Operations exercise 07-13-Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
9010498	9062	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	KRO IT solutions - Business expansion	KRO IT solutions - Business expansion	12,500.00	10,000.00	10,000.00	Durability of Operations exercise 07-13-Substantial Modification
9010414	9064	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Lean Technology - Priming	Lean Technology - Priming	9,000.00	9,000.00	9,000.00	Durability of Operations exercise 07-13-Substantial Modification
9010424	9074	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Miss Mutelys - Priming	Miss Mutelys - Priming	3,500.00	3,500.00	3,500.00	Durability of Operations exercise 07-13-Substantial Modification
9010421	9094	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Music Book - PG	Music Book - PG	12,482.20	8,741.10	8,741.10	Durability of Operations exercise 07-13-Substantial Modification
9010471	9111	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Safetext - Priming	Safetext - Priming	22,500.00	22,500.00	22,500.00	Durability of Operations exercise 07-13-Substantial Modification
9010406	9130	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Unique Creative enterprises - Priming grant	Unique Creative enterprises - Priming grant	52,500.00	30,000.00	30,000.00	Durability of Operations exercise 07-13-Substantial Modification
9010394	9133	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Vendorshop - Priming	Vendorshop - Priming	10,000.00	10,000.00	10,000.00	Durability of Operations exercise 07-13-Substantial Modification
9010468	9139	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Klickity - Priming	Klickity - Priming	17,896.66	16,448.33	16,448.33	Durability of Operations exercise 07-13-Substantial Modification
6170-01	9148	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Craft Garden/Priming	Craft Garden/Priming	2,000.00	2,000.00	2,000.00	Durability of Operations Exercises, Substantial Modification
6152-01	9150	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Game4xtra/Priming	Game4xtra/Priming	5,625.00	5,625.00	5,625.00	Durability of Operations Exercises, Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
6168-01	9158	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M&T Upholstery/Priming	M&T Upholstery/Priming	8,000.00	8,000.00	8,000.00	Durability of Operations Exercises, Substantial Modification
6162-01	9163	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Xpress Cleaning/Priming	Xpress Cleaning/Priming	5,550.00	5,550.00	5,550.00	Durability of Operations Exercises, Substantial Modification
16007747	9217	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Lavistown Gourmet Sausages/BE	Lavistown Gourmet Sausages/BE	14,408.00	7,204.00	7,204.00	Durability of Operations Exercises, Substantial Modification
Nov-33	9220	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Bermingham Grey Solutions BP	Bermingham Grey Solutions BP	41,914.32	35,957.16	35,957.16	Durability of Operations Exercise 07-13 Substantial Modification
16007746	9251	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Blackthorn Plastic Lumber Ltd/BP	Blackthorn Plastic Lumber Ltd/BP	61,783.00	37,641.50	37,641.50	Durability of Operations Exercises, Substantial Modification
16007711	9254	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Rimach Engineering Ltd/BP	Rimach Engineering Ltd/BP	9,884.00	7,754.50	7,754.50	Durability of Operations Exercises, Substantial Modification
5004437	9399	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Blackwater Valley Meats /PG	Blackwater Valley Meats /PG	18,000.00	18,000.00	18,000.00	durability of operations exercise 07-13 substantial modification
5004439	9404	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Green Valley Dairy/PG	Green Valley Dairy/PG	76,366.00	38,183.00	38,183.00	durability of operations exercise 07-13 substantial modification
M1 (PG) Av-Ed Training (2)	10328	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) Av-Ed Training (2)	M1 (PG) Av-Ed Training (2)	15,000.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
M1 (PG) Sneeze Adverts	10333	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) Sneeze Adverts	M1 (PG) Sneeze Adverts	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
M1 (BEG) Visions of Ireland Postcards Ltd.	10336	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (BEG) Visions of Ireland Postcards Ltd.	M1 (BEG) Visions of Ireland Postcards Ltd.	12,000.00	6,000.00	6,000.00	Durability of Operations Exercises, Substantial Modification
M1 (PG) White Stone Ventures Ltd.	10337	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) White Stone Ventures Ltd	M1 (PG) White Stone Ventures Ltd	15,345.46	11,422.73	11,422.73	Durability of Operations Exercises, Substantial Modification
M1 (PG) Jalopy Factory	10343	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) Jalopy Factory	M1 (PG) Jalopy Factory	11,714.84	9,607.42	9,607.42	Durability of Operations Exercises, Substantial Modification
M1 (BEG) MXI Ltd. (3)	10354	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (BEG) MXI Ltd. (3)	M1 (BEG) MXI Ltd. (3)	9,500.72	4,750.36	4,750.36	Durability of Operations Exercises, Substantial Modification
5001852	10356	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Cen Foods/PG	Cen Foods/PG	17,240.28	8,620.14	8,620.14	Durability of operations exercise 07-13 substantial modification
32004759	10425	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Marie Pierre Roux/PG	Marie Pierre Roux/PG	3,088.00	1,544.00	1,544.00	Durability of Operations Exercises, Substantial Modification
30007436-1	10445	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Heat Care Cabinets/BP/REF	Heat Care Cabinets/BP/REF	23,982.00	17,991.00	17,991.00	Durability of operations exercise, substantial modification
9010564	10454	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Astrobook - PG	Astrobook - PG	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
11008580	10465	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Celtic Chrome/Prim	Celtic Chrome/Prim	4,000.00	4,000.00	4,000.00	Durability of operations exercise 07-13 -substantial modification
11008547	10467	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Celtic Student Media Limited/Prim	Celtic Student Media Limited/Prim	4,250.00	4,250.00	4,250.00	Durability of Operations Exercise 07-13 -Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
11008545	10470	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Two Magpies Media Ltd/Prim	Two Magpies Media Ltd/Prim	5,000.00	5,000.00	5,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
11008622	10489	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Eliza Vale/Prim	Eliza Vale/Prim	10,000.00	10,000.00	10,000.00	Substantial Modification
11008614	10497	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Clinic Support Centre/Bus Exp	Clinic Support Centre/Bus Exp	12,000.00	12,000.00	12,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
6173-02	10507	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ingemit/Priming	Ingemit/Priming	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification
11008608	10512	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Sam's Pantry/Prim	Sam's Pantry/Prim	4,000.00	4,000.00	4,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
11004803	10514	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Seahorse Aquariums Limited/Bus Exp	Seahorse Aquariums Limited/Bus Exp	4,000.00	4,000.00	4,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
11008636	10517	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Taxi Check-in Ltd/Prim	Taxi Check-in Ltd/Prim	10,000.00	10,000.00	10,000.00	Durability of Operations Exercise 07-13 -Substantial Modification
10 37	10525	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Activillage - PG	Activillage - PG	13,929.32	10,714.66	10,714.66	Durability of Operations Exercises, Substantial Modification
11 29	10527	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Bluewater Seafoods Ltd - PG	Bluewater Seafoods Ltd - PG	60,000.00	60,000.00	60,000.00	Durability of Operations Exercises, Substantial Modification
6181-01	10529	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Munster Green Homes/Priming	Munster Green Homes/Priming	4,878.06	2,439.03	2,439.03	Durability of Operations Exercises, Substantial Modification

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0133-02	10535	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Nightfall/Priming	Nightfall/Priming	2,500.00	2,500.00	2,500.00	Durability of Operations Exercises, Substantial Modification
12 16	10538	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Croi handmade Chocolatest - PG	Croi handmade Chocolatest - PG	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
6221-01	10541	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Penguin PC/Priming	Penguin PC/Priming	4,000.00	4,000.00	4,000.00	Durability of Operations Exercises, Substantial Modification
6163-01	10546	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	UP Ltd/Priming	UP Ltd/Priming	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification
6171-01	10547	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	waterfordireland.ie/Priming	waterfordireland.ie/Priming	6,000.00	6,000.00	6,000.00	Durability of Operations Exercises, Substantial Modification
12 08	10549	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Recruit2oz Ltd - PG	Recruit2oz Ltd - PG	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
1007592-01	10575	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	College Bound USA / Priming	College Bound USA / Priming	11,842.30	8,421.15	8,421.15	Voluntary Cessation of Trading
10007596-01	10576	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Creative 1 Management / Priming	Creative 1 Management / Priming	5,000.00	5,000.00	5,000.00	Voluntary Cessation of Trading
1007522-02	10577	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Eurothreads / BEG	Eurothreads / BEG	6,000.00	6,000.00	6,000.00	Voluntary Cessation of Trading
19008686	10589	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	WEMS Priming Grant	WEMS Priming Grant	35,000.00	25,000.00	25,000.00	Durability of operation exercises substantial modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
15007603/1	10592	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	"I Do" Weddings by Laura Leigh/Expansion	"I Do" Weddings by Laura Leigh/Expansion	3,096.00	2,798.00	2,798.00	Durability of Operations Exercises, Substantial Modification
1007595-01	10596	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	SEG (Waste Solutions Ltd / Priming	SEG (Waste Solutions Ltd / Priming	5,000.00	5,000.00	5,000.00	Voluntary Cessation of Trading
1007556-01	10598	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Superfunplay Limited / Priming	Superfunplay Limited / Priming	3,127.60	2,813.80	2,813.80	Voluntary Cessation of Trading
1007594-01	10601	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	The Wedding Site Limited / Priming	The Wedding Site Limited / Priming	6600	5800	5800	Voluntary Cessation of Trading
19008673-02	10604	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	CJ Imports Business Expansion	CJ Imports Business Expansion	18750	18750	18750	Durability of operation exercises substantial modification
15003463/2	10627	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Emerald Aquatic Wholesale Distribution/Priming	Emerald Aquatic Wholesale Distribution/Priming	19,000.00	14,000.00	14,000.00	Durability of Operations Exercises, Substantial Modification
15007624/1	10630	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Missy Moo's Limited/Expansion	Missy Moo's Limited/Expansion	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
15007602/1	10632	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Ryevalley Fabricators Ltd/FSG	Ryevalley Fabricators Ltd/FSG	30,000.00	15,000.00	15,000.00	Durability of Operations Exercises, Substantial Modification
16007768	10662	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Daniela Cardillo/BP	Daniela Cardillo/BP	4,729.50	4,729.50	4,729.50	Durability of Operations Exercises, Substantial Modification
9010496	10675	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Detox Retox - PG	Detox Retox - PG	12,205.10	9,852.55	9,852.55	Durability of Operations exercise 07-13-Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
9010418	10749	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Rocker Foods - PG	Rocker Foods - PG	772.88	386.44	386.44	Durability of Operations exercise 07-13-Substantial Modification
9010480-2	10765	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Whelan & Lombard - PG	Whelan & Lombard - PG	19,802.00	17,401.00	17,401.00	Durability of Operations exercise 07-13-Substantial Modification
12009495	10774	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Energy Maestro BP	Energy Maestro BP	3,750.00	3,750.00	3,750.00	Durability of Operations exercise 07-13 - Substantial Modification
3008931-1	10825	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Harbour Flights Priming	Harbour Flights Priming	1,770.00	885.00	885.00	Durability of Operations exercise 07-13-Substantial Modification
3009031-1	10848	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Picassos Priming	Picassos Priming	3,750.00	3,750.00	3,750.00	Durability of Operations exercise 07-13-Substantial Modification
3009024-1	10851	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Urlar Publications Priming grant	Urlar Publications Priming grant	6,074.00	5,162.00	5,162.00	Durability of Operations exercise 07-13-Substantial Modification
CEB918	10883	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Pia Pium Limited/BP	Pia Pium Limited/BP	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification
12-Jun	10886	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Boat Warden /BP	Boat Warden /BP	40000	25000	25000	Durability of Operations Exercise 07-13 Substantial Modification
Dec-42	10918	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Una Martin /BP	Una Martin /BP	53607.56	34303.78	34303.78	Durability of Operations Exercise 07-13 Substantial Modification
20006877-1	11094	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Leona O'Callaghan/Priming	Leona O'Callaghan/Priming	8,000.00	8,000.00	8,000.00	Durability of Operations Exercises, Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
5004445-1	12119	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	CEN Foods/PG	CEN Foods/PG	2,366.84	1,183.42	1,183.42	durability of operations exercise 07-13 substantial modification
15007626/1	12169	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Brownes eFulfillment Ltd/Priming	Brownes eFulfillment Ltd/Priming	10,000.00	10,000.00	10,000.00	Durability of Operations Exercises, Substantial Modification
13 25	12195	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Irish food Brokers Consultants BP	Irish food Brokers Consultants BP	10,000.00	10,000.00	10,000.00	Durability of Operations Exercises, Substantial Modification
13 24	12212	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	The Bread Winner Bakey - BP	The Bread Winner Bakey - BP	6,350.00	5,050.00	5,050.00	Durability of Operations Exercises, Substantial Modification
13 06	12222	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Niamh Waters - BP	Niamh Waters - BP	8,000.00	8,000.00	8,000.00	Durability of Operations Exercises, Substantial Modification
2012/	12240	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Carraig Ironcraft/BP/REF	Carraig Ironcraft/BP/REF	2,594.00	1,297.00	1,297.00	Durability of operations exercise, substantial modification
3009209-1	12246	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Svetlana O'Farrell priming	Svetlana O'Farrell priming	4,380.00	2,190.00	2,190.00	Durability of Operations exercise 07-13-Substantial Modification
CEB954	12380	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Arts Cool Media Limited/BP	Arts Cool Media Limited/BP	15,000.00	15000	15000	Durability of Operations Exercises, Substantial Modification
CEB	12385	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Evolution Food Limited/BP	Evolution Food Limited/BP	10000	10000	10000	Durability of Operations Exercises, Substantial Modification
15004934/1	12407	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Jellaba & Mojo Ireland/Priming	Jellaba & Mojo Ireland/Priming	5,000.00	5,000.00	5,000.00	Durability of Operations Exercises, Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
15007621	12408	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Kelleher Casual Wear Ltd/Bus Exp	Kelleher Casual Wear Ltd/Bus Exp	11,850.00	11,850.00	11,850.00	Durability of Operations Exercises, Substantial Modification
29006754-01	12417	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Kieran Butler T/a Premier Raised Beds Priming Grant	Kieran Butler T/a Premier Raised Beds Priming Grant	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
15007635/1	12427	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Transcontinental Software/Priming	Transcontinental Software/Priming	23,816.00	21,908.00	21,908.00	Durability of Operations Exercises, Substantial Modification
15007976/1	12431	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Whitehat Services Ltd/Priming	Whitehat Services Ltd/Priming	7,500.00	7,500.00	7,500.00	Durability of Operations Exercises, Substantial Modification
29007096-01	12437	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Timber Chic's Firewood Priming Grant	Timber Chic's Firewood Priming Grant	17,820.00	12,910.00	12,910.00	Durability of Operations Exercises, Substantial Modification
32000900	12439	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Amandine Ltd/Expansion Cap	Amandine Ltd/Expansion Cap	30,000.00	15,000.00	15,000.00	Durability of Operations Exercises, Substantial Modification
32004805	12452	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Estate Management Solutions/BP	Estate Management Solutions/BP	12,500.00	12,500.00	12,500.00	Durability of Operations Exercises, Substantial Modification
32004825	12453	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Laszlo Zsikai/PG	Laszlo Zsikai/PG	6,250.00	6,250.00	6,250.00	Durability of Operations Exercises, Substantial Modification
32004843	12459	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Paul Veale/PG	Paul Veale/PG	6,250.00	6250	6250	Durability of Operations Exercises, Substantial Modification
9011438	12493	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Empire Donuts - PG	Empire Donuts - PG	33000	24000	24000	Durability of Operations exercise 07-13-Substantial Modification

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
9010564	12500	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	AstroBook t/a Groupyfit - PG	AstroBook t/a Groupyfit - PG	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13-Substantial Modification
9010464-2	12516	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Krunksoft - PG	Krunksoft - PG	7,500.00	7,500.00	7,500.00	Durability of Operations exercise 07-13-Substantial Modification
9012234	12519	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Mecy Studios - PG	Mecy Studios - PG	8,333.16	6,041.58	6,041.58	Durability of Operations exercise 07-13-Substantial Modification
M1 (PG) Evelyn	12523	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	M1 (PG) Evelyn	M1 (PG) Evelyn	3,750.00	3,750.00	3,750.00	Durability of Operations Exercises, Substantial Modification
6332-01	12553	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Abbikates Bakery/Priming	Abbikates Bakery/Priming	6,000.00	6,000.00	6,000.00	Durability of Operations Exercises, Substantial Modification
0133-02	12561	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Nightfall/Priming	Nightfall/Priming	2,500.00	2,500.00	2,500.00	Durability of Operations Exercises, Substantial Modification
20007021	12619	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Carbooker.com-Priming	Carbooker.com-Priming	4,000.00	4,000.00	4,000.00	Durability of Operations Exercises, Substantial Modification
20007022	12620	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Chinese Language School- Priming	Chinese Language School- Priming	4,000.00	4,000.00	4,000.00	Durability of Operations Exercises, Substantial Modification
20006975	12642	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Webware-Primimg	Webware-Primimg	4,000.00	4,000.00	4,000.00	Durability of Operations Exercises, Substantial Modification
A5/2012.2	12771	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	WRJM International/Prim	WRJM International/Prim	5,000.00	5,000.00	5,000.00	Durability of Operations exercise 07-13-Substantial Modification

Final Implementation Report.

Local Project Reference	EUSFIT Project Ref	Priority and Theme	Project Title	Name of Beneficiary	Total certified eligible Expenditure paid	Total Public Eligible Expenditure declared in Form B1	Total Public amount withdrawn due to substantial modifications	Reason for Adjustment
10003516	12806	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	NADA - Expansion Grant	NADA - Expansion Grant	15,000.00	15,000.00	15,000.00	Durability of Operations exercise 07-13 - Substantial Modification
13-May	12891	Innovation and the Knowledge Economy: Development of Regions RTDI Capacity - Entrepreneurship in Micro Enterprises	Valhalla Technology Ltd/BP	Valhalla Technology Ltd/BP	48,578.90	24,289.45	24,289.45	Durability of Operations Exercise 07-13 Substantial Modification
					5,620,731.88	3,950,918.46	3,950,918.46	

The total public expenditure identified in above table was deducted from previously declared expenditure as prior period negative adjustment in Form B3 No. 116. Following further discussions between the MA, CA and the AA it was decided that further corrections should be effected to the final expenditure totals for the Priority 1, Microenterprise theme. These were completed at MA/CA level and are not evident on the EUSF IT system. The total negative adjustment for substantial modifications in priority 1 amounts to -€3,950,918.46 in total Public. No further action is required. For any irregularities exceeding the reporting thresholds, Irregularity Reports have been reported to OLAF via the AFIS system.

12. Annex 3 – Horizontal Principle Report.

In accordance with Article 16 & 17 of the General Regulation No.1083/2006, the Southern & Eastern Operational Programme contains information on the steps taken to demonstrate that the objectives of the Funds are pursued in the framework of sustainable development and also to prevent any discrimination on the basis of gender, race or ethnic origin, religion or belief, disability, age or sexual orientation during the various stages of implementing the Funds and, in particular, access to them. Significant learning emerged during the implementation of the NDP/CSF 2000-2006 in relation to the embedding of horizontal principles into the design of operations and resulted in improvements in the quality of meaningful reporting on the impact of the investment programmes. The "Review of Relevance Exercise of the Horizontal Principles" which was an exercise undertaken across the NDP/CSF as a result of recommendations of the Mid-Term Review, resulted in more targeted approaches to the integration of horizontals principles across all Operational Programmes.

With the development of specific horizontal principle indicators and a restructuring of the reporting requirement the quality of reporting improved during the course of the previous Programme. The resultant learning informs the approach to the integration of cross cutting themes into the design of this Operational Programme.

Meetings were held with the specialist Horizontal Units in June and July 2007 to preview the treatment of the following horizontal principles:

Environment – Environment Policy Unit, Department of the Environment

Social Inclusion – Office of Social Inclusion and Combat Poverty Agency

Gender Equality – Gender Equality Unit, Department of Justice, Equality and Law Reform

Broad Equality – Equality Authority

It was agreed that while all operations co-financed had to respect national and EU rules and guidelines in respect of all horizontal issues, the principle of prioritisation which was established following the mid-term evaluation of the NDP/CSF in 2004, as mentioned above, would apply whereby all themes/sub-themes would be prioritized for at least one and not more than two of the principles which would be most relevant.

Each of the horizontal principle units provided specific text which was incorporated into the guidance issued in respect of the Implementation Plans for each relevant theme/sub-theme. In addition, the Managing Authority prepared a generic guidance document on the treatment of horizontal principles which was issued to all Intermediary Bodies. This guidance document is available for download on our website – <u>www.seregassembly.ie</u>. It was set out that text should be provided in relation to one or more of the 'prioritised' horizontal themes: Environmental Sustainability, Broad Equality Grounds, Gender Equality and Social Inclusion, which could include commitments in relation to: inclusion of the principle as a specific objective of the intervention/theme; inclusion of the principle in project selection criteria capturing of horizontal impacts via performance indicators undertaking impact assessments to ensure that the needs of different groups (e.g., men/women) will be met engaging with specialist units to develop best practise consultation with client groups ring-fencing of specific budgets to support pro-active measures;

- o inclusion of the principle in evaluations and reviews
- o inclusion of horizontal representatives on selection/advisory committees on a partnership basis
- o enhancement of expertise within the Intermediary/Beneficiary body in relation to the principle
- o promoting equality of access and removing barriers to participation (gender, equality, social inclusion)
- steps that will be taken to ensure that the proposed intervention complies with EU and national legislation and public policy in relation to the principle e.g., access for people with disabilities.

The responsibilities of Intermediary Bodies with regard to the horizontal principles include ensuring the integration of the prioritized horizontal principle(s) into the implementation and monitoring of the themes for which the Department or the public beneficiary bodies operating under their aegis are responsible. These are detailed in section 16.2 of the agreement signed by all Intermediary Bodies, requiring, inter alia that Intermediary Bodies ensure that the applicable prioritised horizontal principles are fully integrated into the implementation and monitoring of the projects/operations under their responsibility or under the responsibility of public beneficiary bodies under their aegis, respecting EU and national policies.

Intermediate Bodies are required to report annually, to the Monitoring Committee in the format specified, on the implementation of the horizontal principle and to liaise with the Managing Authority and the specialist Horizontal

Units on the integration of the prioritised horizontal principle and the reporting of horizontal impacts. A review of the horizontal reports received as a separate item on the agenda for the Spring Monitoring Committee meetings.

The mid-term evaluation recommendations on the Horizontal Principles informed a review undertaken by the Managing Authorities for the BMW and S&E Regional OP's worked with the specialist bodies. Subsequently training was undertaken with the Intermediary Bodies. This template was issued to all Intermediary Bodies.

		· · ·					
			Horizontal Principles				
Priority	Theme	Sub Theme	Environment	Gender	Broader	Social	
			Sustainability	Equality	Equality	Inclusion	
		Applied Research Enhancement		GE			
	Development of Region's RTDI Capacity Buil Cap	Commercialisation Fund		GE			
Innovation & the Knowledge		Incubation Centre Development		GE			
Economy		Building Research Capacity & Capability within HEI	ES	GE			
	Entrepreneurshi	p in Microenterprises		GE	BEP		

The table below sets out the prioritized principles for each co-funded theme/sub-theme:

		CHP & Bioheat (ReHeat) Programme	ES		
	Renewable Energy	Energy for Business Programme	ES		
Environment 9		Renewable Energy Development & Deployment	ES		
Environment & Accessibility		Strategic Development Zones	ES		
	Risk Prevention &	Rural Water Source Protection*	ES		
	Water Protection	Village Sewerage Systems*	ES		
		l Communication essibility Broadband	ES		SI

Sustainable	The Gateway	Gateway Grants Scheme	ES		SI
Urban	& Hub	Urban Regeneration*			
Development	Challenge Theme:	Public Transport	ES	GE	SI

Technical	Тл	ГС		DED	CI.
Assistance	IA	ES	GE	BEP	51

*Implementation has not commenced on this theme

Final Implementation Report.

Environment Sustainability Horizontal Principle

The EU's Sustainable Development Strategy aims, in tandem with the Lisbon Strategy for growth and jobs, for a more prosperous, cleaner and fairer Europe. Sustainable Development is an overarching concept. The EU Treaty requires the integration of sustainable development into all European policies, so that they contribute in an integrated way to meeting economic, environmental and social objectives.

The EU Sustainable Development Strategy, adopted by the European Council in Gothenburg in June 2001, and renewed in June 2006, aims to reconcile economic development, social cohesion and protection of the environment. Monitoring progress towards this overarching goal is an essential part of the Strategy.⁸⁸

Environmental issues are a key dimension of Cohesion Policy in the 2007 - 2013 period, while promoting sustainable growth is a cornerstone of the Lisbon and Gothenburg Agenda. For the first time in the history of Structural Funds Programmes the Operational Programme was subjected to a Strategic Environmental Assessment (SEA.). The SEA Directive was transposed in to law in Ireland in July 2004⁸⁹ and its objective is to provide for a high level of protection of the environment and to contribute to the integration of environmental considerations into the preparation and adoption of specified plans and programmes with a view to promoting sustainable development. The results of the application of the SEA process to this Programme and details of how the Managing Authority proposes to address them are available. A non-technical summary of the Environmental report is also available.

While Ireland's environment is generally of a high standard, pressure on the Irish environment is increasing. These pressures result from rapid economic growth, particularly in the transport and energy sectors, rising population and urbanisation, changing agricultural practices and land use and increased waste generation. Climate change has also significantly added to the pressures on the environment. Awareness and vigilance are needed if this asset is to be protected, and where necessary enhanced, for the benefit and enjoyment of present and future generations. Significant challenges are posed if Ireland is to improve eco-efficiency and maintain a more sustainable approach to development.

The concept of environmental integration is now more fully accepted as a feature of legislation, Government policy and national development programmes; there is greater appreciation of the importance of shared responsibility for the environment on the part of all sectors of society and public access to information in relation to the environment has been extended. In line with this the Council Regulation 1083/06 states that actions taken under the Funds shall incorporate, at national and regional level, the Community's priorities in favour of sustainable development by strengthening growth, competitiveness and employment, social inclusion, as well as protecting and improving the quality of the environment⁹⁰. The objectives of the Funds are to be pursued in the framework of sustainable development and the Community promotion of the goal of protecting and improving the environment as set out in Article 6 of the Treaty⁹¹. Sustainable development – to meet the needs of the present generation without compromising those of future generations – is a fundamental objective under the Treaties. That requires dealing with economic, social and environmental policies in a mutually reinforcing way. Failure to reverse trends that threaten future quality of life will steeply increase the costs to society or make those trends irreversible.

The commitment to the sustainable development principle both in the design of operations and in the measuring of their impact on the environment is a central underpinning of the Regional Operational Programme. The development of environmental policy in Ireland and the Region is influenced by EU policy and law. The EU now has more than 140 environmental directives and these provide the framework for Irish law and policy⁹². With headquarters in Co. Wexford, the Environmental Protection Agency (EPA) has primary responsibility for environmental research, planning and guidance, licensing, monitoring and reporting on environmental status and enforcement of environmental law. The Waste Management Act was passed in 1996. In 1997, the Government published "Sustainable Development: A Strategy for Ireland", addressing all areas of Government policy, and economic and societal activity which impacts on the environment. Comhar, the National Sustainable Development Partnership, was established in 1999. Subsequent important developments include the National Climate Change Strategy (2000), the National Biodiversity Plan (2002), the National Heritage Plan (2002) and the Protection of the Environment Act (2003). The NDP 2000-06 was framed taking into account the need for balance between environment and development embodied in the concept of

⁹⁰ Council Regulation 1083/06 Art. 3

⁸⁸ Ireland's Environment 2004, EPA Third State of the Environment Report

⁸⁹ Statutory Instrument No. 435 of 2004 European Communities (Environmental Assessment of Certain Plans and Programmes) Regulations 2004 and Statutory Instrument No. 436 of 2004 Planning and Development (Strategic Environmental Assessment) Regulations 2004

⁹¹ Council Regulation 1083/06 Art.17

⁹² Ireland's Environment 2004, Environment Protection Agency

sustainable development. Integration of environmental considerations into other policies was then, and still is now, seen as a key means of securing sustainable development especially in terms of the NDP 2007-13. The difficulties of adopting, implementing and enforcing effective environmental policies will present challenges for the S&E Region and the country as a whole over the 2007-13 period. In terms of the broader policy context, the concept of environmental sustainability remains a "horizontal principle" under the NDP/NSRF 2007-13. This clearly signals the importance of environmental sustainability at regional programme level and will enhance the integration of environmental considerations into making and implementing policies in general. The Managing Authority is committed to tracking the impact on the sustainable development Horizontal Principle at implementation level to ensure compliance with the Regulation. In addition, the project selection criteria ensure that the projects will be assessed on the basis of their compliance and their promotion of sustainable development. In this regard, the Managing Authority work closely with the Intermediate Bodies and the national environmental authorities during the preparation of the implementation plans initially and on an on-going basis over the course of the implementation of the Operational Programme.

Priority:Innovation and the Knowledge EconomyTheme:Development of Region's RTDI CapacitySub-Theme:Building the Research Capacity and Capability with the HEI; PRTLI Capital and CurrentIntermediate Body:Department of Jobs, Enterprise & Innovation.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

<u>Ongoing Actions</u>: The Higher Education Authority undertook a review of each project proposal to ensure that the proposed building area and design were within standard space norms and the location of the proposed project was in line with the institutions capital development and master plans. Institutional master plans are also reviewed on a regular basis to ensure building design and development sustainability. The Department of the Environment, Heritage and Local Government rules and national guidelines must also be met as part of the planning permission process. Local authorities and An Bord Pleanála directly operate the system. The physical planning system plays a key role in facilitating delivery of the infrastructure programme and requires projects to comply with national building standards through the Building Regulations (Technical Guidance Documents), Building Control Regulations, Building Control Act and the National Spatial Strategy. Environmental sustainability is a major element of all the above standards.

Class	Indicator	Baseline	Final Target	Outturn to 31 st December 2014	Outturn to 31 st December 2015
Output	Number of Awards		48	48	48
Output	Number of PIs appointed		30	29*)	29
Output	Number of Post Doctoral places		178.5	178.5	180.5
Output	Number of PhD Students		638.5	638.5	638.5
Output	Number of new work stations		5,515	4,189	5,587
Output	Amount of new m ² to be provided		68,508	51,760	67,794
Result	No. of national collaborations		362	362	362
Result	No. of international collaborations		25	25	25
Result	No of North/South collaborations		40	40	40

3. Progress against Indicators (where established):

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

The following are examples of contributions that various Institutions are making to the promotion of environmental sustainability.

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Maynooth University (NUIM)
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As reported by Maynooth University (MU) in their PRTLI Cycle 5 annual progress reports for National University of Ireland Maynooth ICT the project engineers provided the following information on the environmental sustainability of the project:

There are several increasingly significant drivers for sustainable design in Ireland. The public are aware of the rapidly increasing costs required to provide services, such as energy and water. Building Estate Managers are aware of the need to provide buildings that are energy efficient, provide good thermal comfort and are easy to maintain. Local Authorities are aware of the momentum at local level to implement planning requirements for reducing energy use and providing a proportion of renewable energy on significant sites.

Sustainable development practices offer an opportunity to create environmentally sound and energy efficient buildings by using an integrated approach to design, planning and construction. Sustainable development promotes resource conservation of our limited natural resources, which includes energy efficiency, renewable energy, water conservation, waste minimisation and also considers the environmental impact of the operation of a building for its entire "life-cycle".

The process to maximise the environmental and sustainable performance of the development at the NUIM ICT Hub development was driven by a holistic appraisal of the future requirements for any new building under current and forecasted building regulations. The building was designed to exceed the provisions of the Building Regulations Part L 2008 and offered a sustainable design to meet future provisions to these standards.

The new ICT Hub was designed to surpass current 'Best Practice' for low energy design as outlined in CIBSE TM46:2008 Energy Benchmarks. The building accommodates a mix of uses and the building services systems are flexible and offer a quick response to adapt to these needs.

A number of low energy design features underlie the design in delivering an excellent building solution and comfortable building.

- Efficient use of natural light to offset the use of artificial light
- Mixed Mode ventilation strategy that will aim to maximise the use of natural ventilation backed-up with mechanical ventilation to minimize energy consumption
- Variable Speed Drives on all major plant items
- Heat recovery on mechanical ventilation systems
- High efficiency light fittings, heating and cooling plants
- An automatic dimming function on the lighting system for switching off lights to save energy when daylight is available
- Automatic presence detection of lights in areas which are intermittently occupied
- Free cooling available from Air Handling Units for a substantial period of the time.
- Use of Renewable technologies to reduce the energy load on the building subject to economic factors
- Thermal mass cooling by the use of night ventilation of the building by circulating cool outside air within the building during the summer months.
- Full Dynamic Simulation of Building to assist in the design process
- Building Energy Rating of the building with the aim to achieve an 'B' rating
- Building Energy Management Systems (BEMS) coupled with extensive metering of plant for optimum control of energy use

Dublin Institute of Technology (DIT)

As reported by Dublin Institute of Technology (DIT) Environmental Health Sciences Institute (EHSI) Project. The new EHSI building incorporates green building principals and appropriate sustainable technologies.

The Dublin Institute of Technology was especially concerned to ensure that the Greenway Building containing the Environmental Health Sciences Institute uses passive lighting and heating to the greatest extent possible. It aims to reduce energy usage while still providing a high quality indoor environment for users. The type of sustainable development envisaged was approached by adopting advanced design principles. The building adheres to BREEAM very good to excellent standards. A number of key objectives are targeted:

<u>Daylighting</u>: Building design gives building users sufficient access to daylight in order to enhance their experience within the building and minimise electrical energy associated with lighting.

<u>Natural Ventilation Potential</u>: Buildings are predominately naturally ventilated and incorporate the flexibility for future conversion of air-conditioned/mechanically ventilated buildings to a natural ventilation strategy.

<u>Materials</u>: Where possible, materials associated with the construction process have low carbon content and were obtained from sustainable sources

<u>Energy Use of Buildings</u>: Buildings are designed to minimise the CO² emissions associated with their operational energy consumption with a view to moving towards carbon neutral status.

Passive Building Design: Building design incorporates appropriate passive techniques:

- A high performance façade to reduce solar gain minimising the need for cooling.
- Optimal building fabric U-values to ensure minimal heat loss.
- Floor to ceiling heights to allow for good daylight penetration and effective natural ventilation where activities permit.

<u>Heat Recovery</u>: The mechanical ventilation system is equipped with heat recovery thus minimising energy consumption as much as possible.

<u>Energy Controls</u>: A comprehensive Building Energy Management System (BEMS) is employed. It includes features to ensure energy is not wasted through machinery or lighting operating when not required.

<u>Monitoring and Feedback</u>: The Building Energy Management System (BEMS) has the facility to monitor and record individual tenancy consumption which can be fed back to users to encourage awareness of energy usage.

<u>Rainwater Harvesting</u>: The building incorporates a rainwater harvesting system which captures and reuses rainwater. ESHI researchers continue to facilitate environmental sustainability initiatives for instance researchers were invited to join EuroAqua. EuroAqua is the leading European network for facilitating improved and coordinated water research, in support of knowledge based water management and policy.

Cork Institute of Technology (CIT)

As reported by Cork Institute of Technology (CIT) for the CIT CREATE project issues relating to environmental sustainability and quality (including waste, air, water treatment and handling) were dealt with by the CIT Buildings and Estates Office as per government and EU regulations, and in close association with the design team for the project.

The Create Building is primarily a naturally ventilated building, where, internal heat gains could not be negated by natural ventilation, high efficient heat pumps were utilised. These heat pumps have a seasonal operational performance (SOP) of 300%. All of the internal rooms and labs required mechanical ventilation, this has been provided by two AHU's complete with variable speed drive (VSD) fans and incorporating heat recovery via fin plate heat exchanger and thermal wheel. All heating is provided by two high efficiency 'A' rated condensing boilers. All pumps are 'A' rated with VSD and the heating control system allows weather compensation on the heating system. All rooms are individually zoned to minimise unwanted space heating. A complete Building Management System (BMS) has been installed to minimise wasted energy.

Most of the lights installed are LED type fittings and where others were used these are high frequency T5 light fittings and control gear. All lighting to rooms with windows is controlled by daylight dimming. All rooms and circulation areas are fitted with present detection and absent detection. The toilets and wet areas have been fitted with automatic urinal flushing and spray taps to minimise water usage.

Trinity College Dublin (TCD)

As reported by Trinity College Dublin (TCD) in their PRTLI Cycle 5 six monthly progress report for Trinity Biomedical Sciences Development (TCD Biomed): The Biomedical Sciences building has several significant features integrated into the design of the building to reduce operational energy and embedded energy within the structure. The design features and environmental initiatives are listed below.

Trigeneration Plant: The building has a Trigeneration plant consisting of a combined heat and power plant (CHP) and an absorption chiller. The CHP natural gas driven engine has a matched 600 kW generator which generates the base electrical load on site. Heat from the engine is then used to either heat the building or via the absorption chiller generate chilling for cooling essential cooling loads.

Econet Heat Recovery Ventilation: All main ventilation is supplied with Flakt Econet heat recovery ventilation systems. These systems recover heat from the all exhaust air into a low temperature heat recovery circuit. Each air handling unit is supplied with an Econet heat exchanger which allow the unit either heat or cool using a single low temperature coil. In addition to saving heat the system also reduces electrical fan power due to reduced number of coils within the ventilation plant.

Fume Cupboards: Fume cupboards are fitted with occupancy controlled sash controls. This system reduces air extraction rates when not in active use and also automatically closes the sashes after a pre-set period of time. In addition, there is a heat recovery system installed to recover heat from four centralised fume cupboard exhausts.

Automatic Lighting Control: The building is fitted with an extensive Philips lighting control system. The system has both occupancy and day lighting control to minimise the use of electricity in the energy efficient high frequency T5 lamps.

Building Management System (BMS): All major mechanical and electrical plant is controlled by an extensive CYLON Ethernet based BMS. This system allows plant to be centrally monitored and scheduled with facilities for exception planning and isolation. The majority of pumped services have variable speed drives (VSD) installed. The BMS controls the VSD's as demand reduces minimising energy consumption.

Mains Water Consumption: The building has a partial green roof installed that captures rainfall for use in a grey water system for water closet flushing. All urinals are fitted with occupancy sensors to ensure urinal flushing only takes place when the building is occupied.

Surface Water Drainage: In compliance with the Sustainable Urban Drainage Scheme (SUDS) the building is fitted with a surface water rain water attenuation system. During periods of heavy rainfall water is stored in a large attenuation tank and only released at a prescribed flow rate. This ensures the building does not over load the Dublin City Councils surface water drainage system.

Building Construction: The building design optimised the available site in terms of footprint and number of floor levels both above and below ground level. In addition, the predominately concrete structure has approximately 30% Ground Granulated Blast Furnace Slag (GGBS) low embedded energy cement.

Bicycle Parking: The provision of over 180 bicycle parking spaces facilitates the use of bicycles by the users of the building.

Public Transport: The location of the building at Pearse Train Station has resulted in a significant number of staff and students using rail transport.

The Graduate Research Education Programme in Engineering (GREP-Eng) the structured PhD collaborative project (partners are TCD, UCD, DIT and UCC) was a multi-institutional postgraduate programme focused on research in the field of energy engineering. Structured modules were taken by doctoral researchers which covered both generic skills (management, innovation, etc.) and specific technical skills (energy technologies, analytical tools, etc.). One such module offered specific technical content in Renewal Energy. The structured PhD was designed to produce high quality, industry-relevant engineering PhD graduates interested in the design and development of devices and systems that will drive economic growth and sustainability and solve problems in the energy sector. Participants in the programme undertook research on a wide variety of energy-related topics including: wave energy; wind energy; life cycle assessment; energy efficiency, heat transfer in nuclear power; and energy security. The graphic below shows ERDF being acknowledged in a GREP-Eng article by M.C. Browne et al for Renewable and Sustainable Energy Reviews. The Lead Administrator TCD reported on environmental sustainability for the Telecommunications Graduate Initiative PRTLI Cycle 5 Project (partners are TCD, UCD, UCC, NUIM, DCU, DIT, WIT and Northern Irish Institutions). The telecommunication industry currently consumes between 1 and 3% of the world's electricity and this figure is growing. Researchers in telecommunications have focussed on environmental and sustainability issues in recent years and have been working hard to reduce this number by building 'greener' networks. In addition, ICT and telecommunications technology is also being used as an enabling technology to assist with energy conservation in other areas. The Smart2020 report claims that through careful deployment of ICT and networking technologies, global emissions can be reduced by approximately 15% of business as usual scenarios by 2020.

Within the TGI programme, there are many projects that are dealt either directly or indirectly with sustainability issues including:

• Research into cloud based management for networks has involved optimizing the use of energy in the cloud computing infrastructure. This work has been presented at ExtremeGreen: Extreme Green & Energy Efficiency in Large Scale Distributed Systems Workshop, as part of the 13th IEEE/ACM International Symposium on Cluster, Cloud and Grid Computing, 2013.

• Solar cells that also act as antennas reduce materials, device sizes and lend to reduced environmental impacts by adding a renewable energy source for telecommunication links and small sensor nodes with extended power lifecycles when batteries are replaced with super-capacitors.

• Using existing power reduction technology, such as hibernation and CPU frequency scaling in new ways to reduce power usage in data centre applications, such as web serving.

• Researching how an overlay communications network and associated data processing platforms will be used for greater automation in the emerging smart electricity power grid. An overlay communications network will underpin these sustainability requirements by conveying sensor information from all points of the network to intelligent management centres. This 'self-aware' power network will be better able to maximise the use of

renewables while still meeting power forecasts and coping with unforeseen disruptions. These new innovations will lead to a more environmentally sustainable society.

University College Cork

Environmental sustainability initiatives continue for the PRTLI Cycle 5 project TYFFANI (Tyndall FlexiFab for Applied Convergent Technologies) housed in the Tyndall building. The TYFFANI projected reported in 2015 the following: "The continuous reduction of energy usage right across our facility continues to be an integral part of the Tyndall facilities group's day to day activity and right across the board at Tyndall. This is allowing Tyndall to continue to reduce our carbon footprint. A key feature of Tyndall's Flexifab is the development of new materials and devices for Information and Communication Technology applications in healthcare, energy (including energy storage and energy efficiency) and the environment."

UCC was the first university in the world to be awarded the status of a Green Campus by the Foundation of Environmental Education and An Taisce in 2010 and this status was renewed in 2013. The high rank is in recognition of UCC's commitment to the 'green agenda' and sustainability in areas such as energy efficiency, water use, transport, education, etc. The high ranking recognises UCC's endeavour to create a student-led, research-informed and practice-focused 'Green University'. In 2014 and 2015 UCC was ranked 2nd, out of the 360 universities from the 62 countries that took part, in the Universitas Indonesia (UI) World Green Metric University Rankings. This high ranking was due in part to its exceptional work in the area of environmental-friendly university management.

UCC was also the World's First University (and Ireland's first public sector body) to achieve 1SO 50001 Standard. UCC currently has projects involving lighting, metering, heat recovery, ventilation, photovoltaics and wind energy etc. under way across the campus. UCC recognises that its activities impact upon the environment through education, research, infrastructural development and UCCs' influence on the wider community of which it is a part. The University is particularly mindful of its' environmental responsibilities in local, national and global terms.

ISO 50001 is an International Standard that enables organisations to establish the systems and processes necessary to improve energy performance, including energy efficiency, use, and consumption. Implementation of this standard is intended to lead to reductions in greenhouse gas emissions, energy cost, and other related environmental impacts, through systematic management of energy. The ISO 50001 standard became internationally recognised in June 2011 and promises to reach over 500,000 organisations worldwide.

University College Dublin (UCD)

A BREEAM 'Excellent' rating for the project design for the UCD Science Centre was confirmed in 2011 and the 2013 six monthly progress report to 30th June 2013 reported that the Centre remained 'on track to retain this over the course of the build'. In its 2014 annual progress report to 31st December 2014, UCD reported the following: "The PRTLI 5 Infrastructure within the O'Brien Centre for Science has been designed to high standards of energy efficiency, being awarded the BREAAM standard at design and construction phase. As the facility becomes operational, measures are being put in place to continue to apply these standards and to strive for optimal energy efficiency in the running of laboratories and ancillary equipment. The Earth Institute administrative team are working closely with UCD Science Centre operations team members to progress this."

UCD is the lead administrator (TCD, NUIG and UL are the other partners) in the Cycle 5 programme, Earth Systems Institute Structured PhD in Earth and Natural Sciences (ESI-PhD-ENS). The purpose of the Earth and Natural Sciences PhD Programme is to create an innovation-focused PhD programme targeting national priorities and global challenges in the Earth and Natural Sciences. The objective is to ensure the training of graduates that will play a major role in realising the ambitions of Ireland's Energy White Paper 'Ireland's Transition to a Low Carbon Energy Future 2015-2030' and in creating a globally competitive "green technology" sector through original research. Some of the publications and conferences of PhD candidates are listed below and they provide good examples of the environmental sustainability issues being researched.

• Doherty, L., et al. (2014) '. 'Nutrient and organics removal from swine slurry with simultaneous electricity generation in an alum sludge-based constructed wetland incorporating microbial fuel cell technology.' Chemical Engineering Journal, 266, 74-81.

• Doherty, L.P., Zhao, Y. (2014). Wastewater Treatment and Electricity Generation from Constructed Wetlands Incorporating Microbial Fuel Cell Technology. 14th IWA International Conference on Wetland Systems for Water Pollution Control, Tongji University, Shanghai, China, October 2014

The capacity of each of the partner Institutions has been significantly enhanced in the areas of research covered by the Programme, such as environmental science, energy research, policy, climate change, biodiversity, agrifood

production and geophysics. The Programme has also helped to develop closer inter-institutional ties, including a firmer commitment to inter-institutional supervision and collaboration. Some collaborative projects include the international collaboration with Institutes in Australia, UK, Italy and other counties with the aim of providing new insights on environmental law and governance. During 2013 the Earth Institute management team supported the strategic development of a new Academic Centre on Plant Sciences led by Dr Paul McCabe. The Centre is now a core component of the UCD Earth Institute and forms a focal plant science group for interdisciplinary research on food and fuel security. UCDs Earth Institute visible high profile has led to the UK Carbon Trust appointing a consortium consisting of University of Oxford, Imperial College and UCD to develop a new design code for offshore piles after a very competitive call. Dr Kenneth Gavin is leading the UCD participation in this prestigious consortium.

The UCD Earth Institute in 2015 continued to demonstrated impact and relevance to public and academic debate on earth and environmental issues and a number of significant events were organised during 2015 and 2014.

• Public Seminar 27th October 2015 – Dr Marc Rius from the University of Southampton gave a seminar on "Ecological and evolutionary consequences of the global redistribution of biota." This seminar presented a series of studies that provide critical insights into how human activities alter evolutionary trajectories. Also presented was information on current research that aims to improve understanding of global environmental change using the latest genetic techniques.

• Science and Solutions for a Sustainable Environment Conference (SSSE) – 10th-12th Dec 2014: UCD Earth Institute hosted and helped sponsor this keynote event from the affiliated Earth and Natural Sciences (ENS) PhD programme. The event brought together over 70 graduate students, involving a series of keynote speakers as well as presentations and posters from the ENS students themselves. Lying behind the conference is the recognition that science alone cannot enable us to use our planet's resources more sustainably – a close interaction with society and policy-makers is also vital.

• Prof Kevin O'Connor elected chair of BBI JU scientific committee in June 2014: The Bio-Based Industries Joint Undertaking (BBI JU) is a new €3.7 billion Public-Private Partnership between the EU and the Bio-based Industries Consortium aiming at increasing investment in the development of a sustainable bio-based industry sector in Europe. It aims at providing environmental and socio-economic benefits for European citizens, increasing the competitiveness of Europe and contributing to establishing Europe as a key player in research, demonstration and deployment of advanced bio-based products and biofuels.

UCD is the lead partner (TCD and the ESRI are the other partners) in the Electricity Research Centre: Grid Integration of Renewables, Distributed Generation and Flexible Demand (ERCGI) project. A key aim of the project is to develop the necessary techniques that will be key to Ireland achieving its renewable targets. The research works ranges from engineering and economic aspects of electricity networks to the application with large amounts of distributed and renewable energy sources. The research undertaken is contributing to environment and sustainable development by addressing challenges related to the increased integration of renewables, distributed generation and flexible demand in the changing and improving power system. Two members of the team have established a start-up company, NovoGrid. The project aims to develop intelligent control system for energy efficiencies in wind farms. It received funding from Enterprise Ireland and was the winner of the UCD VentureLaunch Accelerator Award. In addition, members of the team were part of a successful consortium bid to Horizon 2020. The RealValue project, a European consortium with world leading Irish expertise received the first phase of approval for a €12million grant, of which €7.2million will be allocated to the Irish partners in the consortium which consists of other partners from the UK, Germany, Finland and Latvia. Commencing in April 2015, RealValue will involve installing thousands of Glen Dimplex Quantum energy systems into 1250 homes, 800 of which will be in Ireland. The study will include 100 homes in Northern Ireland with the remaining pilot homes situated in Germany, and Latvia. Replacing traditional storage heaters, the Quantum energy system combines efficient, high-performance electric space and water heating with thermal energy storage capability.

University of Limerick

As reported in the National Centre for Applied Materials Research (NCAMR) progress reports the extension to the existing MSSI Building has been designed to be an example of excellence in terms of its carbon footprint as a laboratory building. Overall, the design is considered to be an excellent one in terms of environmental sustainability.

Institute of Technology, Tallaght

As reported in the Irish Building Magazine (2012/08/16) regarding the Centre of Applied Science for Health (Cycle 4)-Institute of Technology Tallaght's estates manager Paul Campell said: "Innovative environmental solutions include an

'earth tube' that uses the earth's temperature to condition the air prior to providing same to a central meeting room providing pre-cooling of air in summer and pre-heating of air in winter. This efficient system is further enhanced by the use of a cross floor Heat Recovery Unit that provides fresh air to the meeting room, building wide CO2 and temperature monitoring system is interlinked with motorised windows providing automated ventilation throughout. Further energy-efficient heating system allows for the heating in seven different zones to be individually controlled according to occupation. The interior of the building provides bright, interactive spaces that we trust will provide inspirational environment for the research of the future.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Innovation and the Knowledge Economy
Theme:	Development of Region's RTDI Capacity
Sub-Theme:	Building Research and Capacity and Capability within the HEI
Intermediate Body:	Department of Jobs, Enterprise & Innovation.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

Class	Indicator	2010	2011	2012	2013	End	End
		Achieved	Achieved	Achieved	Achieved	2014	Target
Outputs	Number of Awards	48	48	48	48	48	48
	Number of PIs appointed	22	29	30	30 ⁹³	30	30
	Number of Post Doctoral places	141	131.5	163.5	163.5	178.5	178.5
	Number of PhD Students	294	547.5	626	626	638.5	638.5
	Number of new work stations	763	3,038	3,152	3,278	4,189	5,515 <mark>94</mark>
	Amount of new m ² to be provided	8,352 ⁹⁵	37,519	39,119	40,559	51,760	68,508 ⁹⁶
Results / Impacts	No. of national collaborations	76	362	362	362 ¹²⁶	362	362
	No. of international collaborations	7	26	26	26 ¹²⁶	25	25
	No of North/South collaborations	0	0	19	19 ¹²⁶	40	40

3. Progress against Indicators (where established):

⁹³ Slight variances arise for some human infrastructure (HI) statistics (i.e. numbers of PIs, Post Doctoral places, PhD Students) reported for 2010-2011 because HEIs are permitted to request budget reallocations across cost headings for projects, which had a negligible knock-on effect on HI. However, overall HI numbers remain relatively stable.

⁹⁴ At the time of reporting for 2010 PRTLI Cycle 5 implementation details had not been fully agreed. Since finalisation of Cycle 5 details the end targets for PhD Students and Workstations have slightly reduced from the number reported for 2010, to 638.5 and 5,515 respectively.

⁹⁵ The area achieved in 2010 was reported as 7,852m² based on information received from the HEIs at the time of reporting. However, budget reallocations or updated implementation plans on some projects resulted on an improvement in the area achieved based on the reports received from the HEIs subsequent to submission of the report for 2010.

⁹⁶ The target area was shown as 70,080m² in the 2010 implementation plan due to the inadvertent inclusion of an overall floor area total of 4,491m² on one project, whereas the PRTLI element of that project amounted only to 2,919m². The resulting, 1,572m² reduction in corrected floor area is reflected in the above statistic.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Environment & Accessibility
Theme:	Renewable Energy
Sub-Theme:	CHP & Bioheat (ReHeat) Programme
Intermediate Body:	Sustainable Energy Ireland.
Priority:	Environment & Accessibility
Theme:	Renewable Energy
Sub-Theme:	Energy For Business
Intermediate Body:	Sustainable Energy Ireland.
Priority:	Environment & Accessibility
Theme:	Renewable Energy
Sub-Theme:	Renewable Energy Development and Deployment
Intermediate Body:	Sustainable Energy Ireland.
Priority:	Environment & Accessibility
Theme:	Renewable Energy
Sub-Theme:	Strategic Development Zones
Intermediate Body:	Sustainable Energy Ireland.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

The principle of Renewable Energy is a key component of sustainable development, a principle reflected in the Government's White Paper, "Delivering a Sustainable Energy Future for Ireland" and the National Climate Change Strategy. Energy remains a key factor in ensuring economic growth and societal development and SEAI continues to promote the decoupling of economic growth from the adverse effects of energy consumption and production, through the Sustainable Energy Intervention.

In 2013 renewable energy contributed 7.8% of final energy demand, almost halfway towards Ireland's binding target of 16% under the European Union's Renewable Energy Directive (RED). Ireland is now using five times more renewables than in 1990, helping avoid three million tonnes of harmful CO² emissions and displaced €300 million of fossil fuel imports annually. The share of electricity generated from renewable energy sources increased fourfold since 1990 with renewables now contributing one fifth of electricity generated the second largest share behind gas. The vast majority of renewable energy came from wind (47%) and bioenergy (42%) with the remainder coming from hydro, geothermal and solar. Renewable electricity accounted for 58% of renewable energy, renewable heat 30% and renewable transport fuels 12%. Ireland's Gross Final Consumption of renewable energy amounted to 839 thousand tonnes of oil equivalent, five times more than in 1990, largely due to the increasing contribution from wind energy. Sustainable energy contributes significantly to environmental protection and rural development. One of the additional developments under the Energy in Business programme is a focus on energy efficiency in the public sector. SEAI's

developments under the Energy in Business programme is a focus on energy efficiency in the public sector. SEAI's Better Energy Workplaces has been replaced with National Energy Performance Contracting Framework. The creation of a national framework will assist in stimulating retrofit activity and investment into the energy efficiency sector and deliver operational savings within the public and commercial sectors while stimulating jobs and growth.
A new Energy Efficient Design Management standard, I.S. 399, was launched in late 2014 by Ministers Alex White T.D. and Ged Nash T.D. at Diageo, St James's Gate, Dublin. This new standard, developed by the Sustainable Energy Authority of Ireland (SEAI) and the National Standards Authority of Ireland (NSAI), will save businesses millions on investment projects. The standard embeds consideration of energy from the start of new investment projects minimising energy consumption through their lifecycle. This is a fundamentally new approach to energy efficiency and is already making savings for industry.

The Energy Efficient Design Management Standard IS39 referred to above formed the basis of a new certification programme EXEED which stands for Excellence in Energy Efficient Design. This certified programme allows

The National Offshore Renewable Energy Development Plan (OREDP) was launched in February 2014 to provide a framework for the sustainable development of Ireland's offshore renewable energy resources. The OREDP identifies the opportunity for Ireland to increase indigenous production of renewable electricity, thereby contributing to reductions in our greenhouse gas emissions, improving the security of our energy supply and creating jobs in the green economy. The implementation of the OREDP will be mechanism through which government action across the environmental, energy policy and economic development dimensions will be coordinated to support the offshore renewable energy sector to reach commercial viability.

3. Progress against Indicators (where established):

Class	Indicator	Baseline	Final Target	Outturn to 31st December 2015
Output	No. of CHP and BioHeat installations supported	0	50-80 new gas fired CHP installations;	48 in S&E 47 Gas + 1 LPG
			450 - 600 wood fuelled boilers supported by end 2010	128 in S&E
			12,000 m2 of installed solar panels.	1,101.38m ² in Evac Tube 1,673.157m ² flat plate
			15 - 20 heat pumps systems	65 in S&E
Result	Leveraged investment	0	Leveraged investment of €30M in CHP in Ireland;	€21.8m leveraged investment in CHP Nationally
			Leveraged investment of approximately €85 million in ReHeat by 2010.	€27.6m leveraged investment in ReHeat Nationally
	The development of a CHP and Bioheat Boiler Deployment Programme to assist in the deployment of small-scale fossil fired CHP, and biomass CHP and heating systems in industrial, commercial and public sectors.	0	1.5 - 2 MWth of installed capacity from heat pumps systems	4,576.76Kw

Cub Thomas CHD & Diabast (PoHost) Drogramma

Sub-Theme: **Energy For Business**

Class	Indicator	Baseline	Final Target	Outturn to 31st December 2015
Output	No. of large industries and SMEs engaged in the S&E Region	0	150 large industry members	192 large industry members Nationally
			1,800 SMEs	5,425 SMEs Nationally

Southern and Eastern Regional Operational Programme 2007 – 2013
Final Implementation Report.

	Final implementation Report.					
	% of industrial energy use accounted for by large industry		75%	Represents 19% of national TPER and 55%		
	participants			national industrial use		
	No. of advice, mentoring and assessment registrations	0	1,800	2,477		
	No. of exemplar energy saving actions supported	0	200 projects	123 delivered in S&E Region. Targets delivered nationally. Scheme closed 2012		
Result	No. of Companies accredited to international standards	0	80 nationally	76 LIEN members		
	Cumulative energy savings resulting from SEAI's business energy management and advice services	0	€306m	€344m LIEN €51.5m in SME		
	Cumulative Total Primary energy Equivalent (PEE) Savings resulting from SEAI's business energy management and advice services	0	6370 GwH	690 GWh avoided 2015. 445 GWh in SME		

Sub-Theme:

Renewable Energy Development and Deployment

Class	Indicator	Baseline	Final Target	Outturn to 31st December 2015
Output	No. of research projects, reports and studies delivered	0	Delivery of 100 R&D projects nationally to accelerate the deployment of renewable energy	142 Nationally
	The number of RE RD&D projects delivered under the following areas			
	Shared Cost		30 RE RD&D Shared Cost projects	57 Nationally
	Demonstration		54 RE RD&D demonstration projects	47 Nationally
	Shared Cost Public Good		20 RE RD&D Shared cost R&D / Public Good activities	50 Nationally
Result	% of electricity consumption coming from renewables	6.8% (2005) 8.6% (2006) of electrici ty consum ption from renewa ble energy	Renewable Electricity equates to 15% of national electricity demand in 2010 and 40% demand by 2020.	25.3%* normalised

*= Provisional figure Sub-Theme:

Southern and Eastern Regional Operational Programme 2007 – 2013

Class	Indicator	Baseline	Final Target	Outturn to 31st December 2015
Output	No. of beneficiaries of ocean energy prototype funds	0	Fund 20 projects in total	59 Projects in total
	No. of reviews completed	0	3 All Ireland reviews.	3 R&D projects. 1 Environmental Assessment
Result	Ocean Test Facility	HMRC in operatio n at UCC	Develop HMRC into a National Ocean Test Facility at UCC.	SLAs with Marine Institute, Lir (formally HMRC) and CIL in place**

**=Lir – National Ocean Test facility (formerly HMRC) opened by An Taoiseach in June 2015 as part of the UCC Beaufort Building development at Ringaskiddy.

Sub-Theme: Strategic Development Zones

Class	Indicator	Baseline	Final Target	Outturn to 31st December 2013
Output	No. of operational Sustainable Energy Zones (Demonstrate and promote integrated community approaches to sustainable energy via a network of Sustainable Energy Zones)	0	3	3
	Contribution from renewable electricity within the zones (MWh) per annum		20,000 MWh	Target Exceeded
	Contribution from renewable electricity within SDZ		35,000 MWh	Target Exceeded
Result	Penetration of renewable heat into the SDZ		10%	Targets not met as supports not available
	% Improvement in energy efficiency performance of the buildings within the SDZ		40%	Targets Eceeded

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

The Programmes that SEAI is delivering will ultimately contribute significantly to environmental and rural development and many will have the effect of making electricity production more environmentally sustainable and decrease CO² emissions.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

SEAI continues to work with business, and sustainable energy service providers to develop and provide frameworks that facilitate and accelerate the adoption of energy efficiency and energy management as well as the deployment of clean and renewable energy sources.

The CHP and Reheat Programme, focussed on making electricity production more environmentally sustainable and decrease CO² emissions, are closed.

6. Please feel free to attach any relevant additional material to this reporting template.

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.Priority:Environment & AccessibilityTheme:Information and Communication Technology Accessibility BroadbandSub-Theme:Department of Communications, Energy and Natural Resources

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

Following the NBS Scheme's expiry in August 2014, H3GI have confirmed that they will continue to provide broadband coverage in all NBS areas.

3. Progress against Indicators (where established):

Indicator	Baseline Position	Latest Position
No. of initiatives to enable broadband infrastructure and service provision	0	1
Additional business with broadband available	0	25,482 businesses with broadband coverage available under the NBS in the S&E Region. ⁹⁷

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

Through the provision of broadband infrastructure under the NBS, 111,519⁹⁸ businesses and households in the designated NBS areas of the BMW Region have access to affordable broadband services.

The availability of broadband throughout rural Ireland is no longer seen as a luxury or an attractive option but rather as an essential tool for businesses, families and individuals. Broadband has a transformative and enabling effect. The opportunities that a new digital economy presents can only be unlocked if the requisite infrastructure is in place. Its provision in rural areas cannot be underestimated in terms of balanced regional development. Benefits of widening and increasing broadband availability in rural areas include:

- Quality of life is improved and the economic, social and environmental benefits (e.g. from tele-working, ecommerce, e-government, social networking and online research for educational purposes), can be enjoyed regardless of geographic location.
- Increased enterprise and entrepreneurship in rural areas, assisting balanced regional development.
- Ready access to international markets for enterprises in remote locations as well as increased speed of business.
- More effective tourism in terms of sales and marketing.

With the provision of basic, affordable broadband now available across rural Ireland, the Government's focus is now on the provision of high speed broadband to every home in the country, with the National Broadband Plan (NBP).

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Sustainable Urban Development
Theme:	Gateways & Hub Challenge Fund
Sub-Theme:	ERDF Gateways Grant Scheme
Intermediate Body:	Southern & Eastern Regional Assembly

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

⁹⁷ Additional population with access to broadband in the enabled electoral districts is 954,695 at end December 2014 ⁹⁸ Figure as per GEO directory Q2 2014.

Dublin City

The elimination of car parking spaces will help to reduce greenhouse gas emissions and traffic congestion in the area. It should encourage the use of public transport, in particular the LUAS which has a stop at Smithfield. The Council is encouraging cycling as a healthy and sustainable alternative to cars. Another Dublin Bike station accommodating thirty bikes was provided at the northern end of the open space while the station at the southern end was extended. Two additional regular bike stands were also installed. The landscaped areas were constructed in such a way that they will be irrigated by natural rain water. The trees release oxygen, absorb carbon dioxide, filter and absorb pollutants and provide habitats for wildlife. They will in time contribute immeasurability in their own right as part of the urban setting and will contribute to people's quality of life and wellbeing. The new public lighting which was installed is very efficient compared to the original load of 2,904 watts, so there has been a considerable reduction in the electrical power consumption of the public lighting throughout the scheme. New power points (service outlets) installed in Phase 2 have eliminated the need for generators and the associated emissions. Environmentally friendly cement, ground granulated blastfairness slag, is being used and this will reduce the carbon foot print of the construction works. The i.Play equipment is solar powered.

Cork City

The restoration of both buildings has been carried out to the highest conservation measures

Limerick City

The specified Public Transport Hub (Smarter Travel) involved the provision of enhanced Smarter Travel options (dedicated Green Route). The provision of improved facilities for buses; defined loading, taxi and parking bays; footpath widening and re-surfacing; remodelling of road junctions and improved pedestrian crossings; creation of a new plaza area; under-grounding of cables and renewal of essential services, all contribute to environmental sustainability. It is intended to pilot the introduction of electric cars in partnership with the ESB as part of this project. **Waterford City**

The project was designed to the criteria set out in the "Reference Document on Best Available Techniques in Glass Manufacturing-EU IPPC Bureau 2000" and is operated according to EPA best practice standards. The project will promote social inclusion by directly providing employment in the manufacturing facility and adjoining House of Waterford Crystal showroom and in the wider City in tourist related services, hotels, restaurants and entertainment and in the construction industry with many adjoining properties being upgraded/renovated.

Class	Indicator	Baseline	Final Target	Outturn to 31 st December 2015
Output	Number of projects	0	6	6
Result	Number of public buildings upgraded	0	3	3
	Link to Gateway Development Index			

3. Progress against Indicators (where established):

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Sustainable Urban Development
Theme:	Gateways & Hub Challenge Fund
Sub-Theme:	Smarter Travel
Intermediate Body:	Department of Transport, Tourism & Sport.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

On-going Actions: All projects comply with relevant national and EU policy objectives in respect of environmental sustainability.

New Actions. Route 2 in Limerick City is the flagship route from UL to City via Shannon Tow Path and Canal. Over 50% of the route is in a special area of conversation with fantastic views and scenery of the lower River Shannon because of the inclusion of an SAC as part of the route LST were required to seek planning from An Board Pleanála as part of this process consultation was undertaken with both statutory and non-statutory; these included National Parks and Wild Life, Waterways Ireland, County Archaeologist, Heritage Officer, Conservation officer etc. An initial EIS screening was undertaken and completed by the planning conservation section of Limerick county council and bat, tree and topographic surveys have also been completed. As part of the documentation submitted to ABP an EIA was under taken by Ecofact environmental consultants who also completed a Natura Impact Assessment. Copies available. Additional Bat Survey was completed and an IFI Derogation Licence granted.

Indicator	Baseline Position	Outturn to Dec 2016
Walking	21.8%	25.6%
Cycling	2.5%	3.2%
Public Transport	4.9%	
Car	66.7%	64.1%

3. Progress against Indicators (where established):

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle.

The smarter travel areas programme is important in providing key information as to the types of travel initiatives appropriate to a range of population scales that have the best potential to deliver a fundamental change in travel behaviour, encouraging and developing quality sustainable travel solutions, and contributing to greenhouse gas mitigation in the transport sector. The theme supports the principle through the conservation of the areas through which travel initiatives pass supporting the sustainability of the environment to go hand in hand with travel sustainability.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

No issues.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Technical Assistance
Theme:	Technical Assistance
Sub-Theme:	Technical Assistance
Intermediate Body:	Southern Regional Assembly.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme On-going Actions:

New Actions.

In accordance with Article 16 & 17 of the General Regulation No.1083/2006, the Southern & Eastern Operational Programme contains information on the steps taken to demonstrate that the objectives of the Funds are pursued in the framework of sustainable development and also to prevent any discrimination on the basis of gender, race or ethnic origin, religion or belief, disability, age or sexual orientation during the various stages of implementing the Funds and, in particular, access to them.

The Assembly itself has Policies and Procedures that promote Equality (including Gender equality, Boarder Equality and social inclusion) namely "A Programme for Equality" and "Dignity at work policy".

Regarding Environment Sustainability, an Environmental Report under S.I. 435 of 2004 (Sustainable Environmental Assessment) was prepared in parallel with the preparation of the Operational Programme. This report summarised the likely significant effects on the environment due to the implementation of the Operational Programme and recommends mitigation measures to address these identified significant effects. Also the Assembly is very conscious of the need for energy efficiency, like all public bodies a target of 33% energy efficiency improvement is to be achieved by 2020.

The Regional Assembly (as Intermediate Body) reviews the horizontal principles as part of their Article 13 spot checks to ensure the integration of the prioritized horizontal principle(s) into the implementation and monitoring of the themes under the Southern & Eastern Regional Operational Programme.

3. Progress against Indicators (where established):

There are no specific indicators for the horizontal principals under the Technical Assistance Priority, actions are listed under the main report.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle.

As outlined above under 2, The Assembly conducts reviews as part of Article 13 checks to ensure horizontal principals are being adhered to. As an organisation in its own right, the Assembly has policies and procedures in place to promote equality and ensure compliance with relevant legislation. The Assembly also (as part of the preparation of new Operational Programmes) conducts SEA (sustainable Environmental Assessment) which summarise significant effects on the environment due to the implementation of the Operational Programme.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

None.

6. Please feel free to attach any relevant additional material to this reporting template.

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

Gender Equality Horizontal Principle

Linking with the EU Lisbon Strategy and with the European Pact for Gender Equality adopted in 2006, the Community Strategic Guidelines require Member States and Regions to pursue the objective of equality between men and women at all stages of the preparation and implementation of Programmes and projects. This may be done through specific actions to promote gender equality as well as by taking careful account of how other projects and the management of the funds may affect women and men (gender mainstreaming).

The Managing Authority is committed to tracking the impact on the Equal Opportunities Horizontal Principle at implementation level to ensure compliance with the requirement. The promotion of gender balance on the monitoring committees will also be supported together with the incorporation of a gender equality perspective at all stages of Programme implementation. These commitments are additional to legal obligations which apply in relation to gender equality. The National Women's Strategy will contain mechanisms to foster gender mainstreaming at all policy formation and implementation levels in the NDP 2007-2013 and under this Programme.

Gender Equality means that women and men should enjoy the same rights and opportunities and that the different behaviour, aspirations and needs of women and men are equally valued and favoured. Government policy in this area includes a double strategy consisting of a legal framework which provides for equal treatment for women and men and legislative backing for positive action initiatives for women and men including positive action in particular circumstances and commitments to apply a gender equality perspective in all areas (gender mainstreaming). The mainstream approach, gives the responsibility to address gender equality to the lead Department which is responsible for implementing the particular measure / activity.

Priority:	Innovation and the Knowledge Economy
Theme:	Development of the Region's RTDI Capacity
Sub-Theme:	Applied Research Enhancement / Technology Gateway Programme
Intermediate Body:	Enterprise Ireland

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

This initiative is a competitive programme whereby awards were made on the merits of individual applications. The gender split within the programme is reflective of the existing gender split within the colleges in respect of the Principle Investigators whose responsibility it is to prepare and submit an application. Applicant colleges are required to consider equality issues in line with the Equality Authority's guidelines when applying for funding as stated in the programme guide documentation. Enterprise Ireland has put in place a number of initiatives to track the participation of female participants in the Programme namely the number of female Centre Managers and the number of female scientists and engineers at both Principle Investigator and researcher level.

The gender balance is a reflection of the discipline of the technology and the participants of females taking up Engineering. For example the Bio Lifesciences attract a higher female participation than Engineering & Electronic disciplines. The gender balance is a reflection of the discipline of the technology and the participants of females taking up Engineering. For example the Bio Lifesciences attract a higher female participation than Engineering & Electronic disciplines.

Policy development: Maternity cover policy: Should the issue of maternity leave arise during the course of a project, Enterprise Ireland will cover the additional costs for a replacement staff member unless these costs can be met from within the existing budget. 185

Monitoring: Enterprise Ireland has developed indicators to track gender participation in the Technology Gateway/ARE Programme at both Principle Investigator (PI) and researcher level. These statistics are recorded on a quarterly basis. The gender balance is a reflection of the discipline of the technology and the participants of females taking up Engineering. For example the Bio Lifesciences attract a higher female participation than Engineering & Electronic disciplines.

Enterprise Ireland promotes gender balance in the makeup of relevant project evaluation panels and committees for Technology Gateway / ARE proposal evaluations.

3. Progress against Indicators (where established):

Indicator	Baseline Position	Latest Position
Male	30	248
Female	11	87

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

The EU principle of gender mainstreaming applies and applicant colleges are encouraged to support female researchers. However, evaluation of the project is based on both the regional and national needs of the companies in the relevant sectors as well as the technical quality of the proposals. Enterprise Ireland monitors progress and activities in the Technology Gateway / ARE centres on an ongoing basis and the Centres submit quarterly reports. These reports capture the number of researchers employed in each Centre and the gender breakdown.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Innovation and the Knowledge Economy
Theme:	Development of the Region's RTDI Capacity
Sub-Theme:	Commercialisation Fund
Intermediate Body:	Enterprise Ireland

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

Ongoing Actions: The Commercialisation Fund is a competitive programme whereby awards are made on the merits of individual applications. The key criterion for success is the potential to exploit the proposed technology or innovation in Ireland and in turn create new jobs and exports. The gender breakdown within the programme is reflective of the existing gender breakdown of the researchers within the colleges.

Policy development: Maternity cover policy: Should the issue of maternity leave arise during the course of a project, Enterprise Ireland will cover the additional costs for a replacement staff member unless these costs can be met from within the existing budget. We also consider applications to extend the project timeline if a key researcher will be taking maternity leave and is requiring additional time to complete deliverables on returning to the workplace.

Monitoring: Enterprise Ireland uses indicators to track gender breakdown of researchers working on Commercialisation Fund Programme projects once the projects are up and running. Project reports for Commercialisation Fund Support now request information on the gender of the project team. Enterprise Ireland promotes gender balance in the makeup of project evaluation panels and committees relevant for the Commercialisation Fund Programme.

Class	Indicator	Baseline	Final Target*	Outturn to end 2015
Output	Number of approvals by IRCC –Proof of Concept, Technology Development, Commercialisation Plus	0	500	665 ⁹⁹
Result	Licenses achieved as a result of funded research	0	150	477 ¹⁰⁰
	Start-up Enterprises arising from funded research	0	60	85

3. Progress against Indicators (where established):

⁹⁹ Does not include Commercial Case feasibility project approvals.

¹⁰⁰ Pre 2012 reporting for "Start-up Enterprises arising from funded research" was based on HPSU prospects from state funded research. For 2012 going forward reporting will be based on HPSU actually achieved.

In the period 2011-2014, 460 Commercialisation Fund project support applications were submitted to the programme from 394 male and 83 female lead applicants. Two hundred and twenty-three lead male applicants and 33 female lead applicants were successful in having CF project support applications funded.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

The beneficiary bodies of the Commercialisation Fund Programme exercise gender equality in recruitment of researchers to approved projects. The evaluation of projects is based on the commercial potential and impact and the technical quality of the projects. The gender breakdown of approved projects is reflective of the existing gender breakdown of the researchers within the colleges. The reporting templates for projects now request information on the gender breakdown of the project team.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Innovation and the Knowledge Economy
Theme:	Development of the Region's RTDI Capacity
Sub-Theme:	Incubation Centre Development
Intermediate Body:	Enterprise Ireland

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme Ongoing Actions

Enterprise Ireland tracks the gender balance of the companies in the incubators. Els bi-annual reporting templates for collation of metrics require the Campus Incubation Managers to report gender balance per company incubated. The IoT data to end 2015 shows that 53% of incubated companies are led by a female entrepreneur.

New Actions

The Incubation Managers provide ongoing updates on 'good news' stories regarding jobs and investments from female led incubator companies for Enterprise Irelands online Newsletter.

Programmes: Some of the campus incubators have introduced female-entrepreneur programmes, e.g. the Cumas SECAD Female Entrepreneurship Programme at Rubicon Cork-IT and also its *Exxel* programme (with New Frontiers assistance) which is a part time programme designed for females who have a business idea with high growth and export potential in STEM, Science, Technology, Engineering & Maths (STEM) related.

Class	Indicator	Baseline	Final	Outturn to end
			Target	2015
Output	No. of business incubation centres in place/ extended	9	16 ¹⁰¹	14 ¹⁰²
Result	No of companies in centres	62	156	173
	No of employees in these companies	284	670	868

3. Progress against Indicators (where established):

Male: 207; Female: 234. These figures relate only to the IoTs.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

The data to end 2015 indicates a strong performance on gender balance in the campus incubators.

¹⁰¹ All IoTs now have incubators operating, as do the Universities.

¹⁰² PLUS the extensions to Rubicon Cork, approved 2009 and extension to ArcLabs Waterford IT, approved 2015.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Innovation and the Knowledge Economy
Theme:	Development of Region's RTDI Capacity
Sub-Theme:	Building the Research Capacity and Capability with the HEI; PRTLI Capital and Current
Intermediate Body:	Department of Jobs, Enterprise & Innovation.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

The Irish Research Council (IRC) provides policy advice on postgraduate education and on more general research matters to the Higher Education Authority (HEA) and to other national and international bodies. The IRC launched its Gender Strategy and Action Plan 2013-2020 in 2013. The strategy and action plan include both sexes, and aims to provide equal outcomes to both men and women so that Ireland can attract and retain the most talented, creative and innovative researchers thereby maximising its collective research intelligence.

In 2015 Irish Higher Education Institutes (HEIs) (7 universities, 14 Institutes of Technology (IoTs) and the Royal College of Surgeons in Ireland (RCSI)) signed up to Athena SWAN (Scientific Women's Academic Network), a national initiative supported by the HEA. By signing up to the charter, each HEI is committing to advancing women's careers in science, technology, engineering, mathematics and medicine (STEMM). In 2015 the charter was extended to the arts, humanities, social sciences business and law as well as professional and support staff. The Athena SWAN charter, run by UK higher education equality body, Equality Challenge Unit (ECU), already has 129 members in the UK and the scheme has had a positive impact on career development and satisfaction of women working in STEMM. Participants commit to a set of principles and then receive awards based on whether they meet certain targets, subject to "a robust process of self-assessment" and peer review. Among the principles to which HEIs sign up are:

- A commitment to address gender inequalities at all levels;
- Changing cultures and attitudes across the organisation;
- Examining diversity at management and policy-making levels;
- Opposing short-term contracts which have negative consequences for the retention and progression of staff;
- Tackling unfair treatment often experienced by transgender individuals.

By the end of 2015 Trinity College Dublin (TCD) had achieved three Departmental Athena SWAN bronze awards and University of Limerick (UL) had achieved two.

Research awards under PRTLI are competitively driven. While the composition of the independent international peer review committee, de facto the Selection Committee, can vary between PRTLI cycles, the upfront publication of award criteria and marking schemes, the establishment of an independent international peer review team having due regard for gender balance are enduring hallmarks of PRTLI awards. These guiding principles together with openness and transparency are intrinsic to research awards schemes. Within the PRTLI Cycle 4 and Cycle 5 Call Text, the following was included under the monitoring and evaluation of the programme. "All programmes will require proofing having regard to Gender, the Environment, Poverty and Rural Development. A particular focus on Gender Proofing will apply to the PRTLI in forthcoming cycles. Institutions should be aware that the NDP Gender Equality Unit¹⁰³ will require gender data on the composition of assessment boards from formulation of institutional proposal through to the recruitment of researchers." It should also be noted that as a condition of funding, all successful projects must also have regard to gender equality. In this regard, all of the successful Institutions are obliged by law to promote and ensure equality of access and equality in employment and opportunity for all students and staff.

The EU principle of gender mainstreaming applies and applicants are encouraged to take action to encourage female leads on research projects and shall be required to report the ratios of males to females working on projects. However, evaluation of research proposals is based purely on the scientific and technical merit of proposals. In line with reporting requirements, institutions are required to report on the gender breakdown of positions filled to date. As

¹⁰³ The Gender Equality Unit as referenced in the PRTLI call text is now the Gender Equality Division.

such the following is the breakdown of positions appointed under PRTLI Cycle 4 to 31st Dec 2014 for the programme as a whole:

Nationwide			
Male	Female	Total	
492	398	890	
55%	45%	100%	
	Southern & Eastern Region		
Male	Female	Total	
440	351	791	
55%	45%	100%	

Therefore 45% of the head count of the Cycle 4 S&E positions have been filled by women. All of these are working on PRTLI Cycle 4 projects.

Cycle 5 initiated in 2010. The overall Cycle 5 data compiled to 31 st December 2015: Nationwide			
Male	Female	Total	
323	255	578	
56%	44%	100%	
	Southern & Eastern Region		
Male	Female	Total	
290.75	224	514.75	
56.48%	43.52%	100%	

Therefore 43% of the head count of the S&E positions have been filled by women. All of these are working on PRTLI Cycle 5 projects.

3. Progress against Indicators (where established):

Indicator	Baseline Position	Latest Position

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

Formally, all of the institutions have an Equality Unit within their organisations (this is a legislative requirement) and have formal policies in relation to all forms of equality (including, but not limited to gender equality). These are actively practiced in areas such as HR, recruitment policies, balance of gender on interview panels, balance of gender on various committees within the organisations (including e.g. the Governing Bodies etc.). It also includes policies to promote family friendly policies, putting in place crèche facilities (which usually have dedicated places for the children of students and staff), flexi-hours etc. In addition to these legislatively stipulated requirements, almost all HEIs at various times have participated in and/or initiated in their own right, in efforts to promote more female researchers in the sciences. The following are just a few examples of contributions that various Institutions are making to the promotion of equal opportunity.

Dublin City University

'Dublin City University (DCU) is a multi-cultural community that values and promotes equality and diversity. The DCU Equality office ensures that the policies and structures of DCU reflect this commitment. The Equality office monitors processes and procedures within the University to ensure equality of opportunity. In addition to compliance with EU Regulations, DCU also complies with:

- o Equal Status Acts 2000 and 2004
- Employment Equality Acts 1998 and 2004

DCU has policies for the following:

- Equality and access policy
- Policy to Promote Respect and Protect Dignity
- o Code of Conduct for use of IT
- DCU disability employment policy
- o Equality and diversity Statement
- Child Protection Framework'

University College Cork (UCC)

University College Cork (UCC) is an equal opportunity employer and is actively working towards full equality of opportunity in all aspects of University life. As reported by the Tyndall National Institute at UCC for the INSPIRE project 'INSPIRE scholars have been appointed with candidates considered on an equal opportunities basis, as stipulated by national legislation and EU directives'. UCC formally approved the appointment of an Equality Officer for the university and the post was recently filled.

University College Dublin (UCD)

University College Dublin (UCD) is committed to equality of opportunity for all staff and students, irrespective of gender, marital status, family status, age, disability, race, sexual orientation, religious belief, and membership of the travelling community. The Equality and Diversity Unit is a dedicated resource in the University to promote equality and diversity in its activities. The University equal opportunities policy is available at this link: http://www.ucd.ie/equality/filestore/Equal%200pportunities%20Policy%202011.pdf

UCD as lead administrator for the Cycle 5 Project the Dublin Graduate School of Physics reported in 2013 that UCD and TCD are Juno supporters. The UCD School of Physics was accepted (Oct 2013) as a supporter and is actively working to support women in Science. Project Juno is an award scheme run by the Institute of Physics to recognise and reward physics higher education departments that are making progress in addressing the under-representation of women at all levels in universities. There are three levels of accreditation in the Juno scheme: Supporter, Practitioner and Champion. The School of Physics is now committed to making an application for Practitioner status within the next two years, with the aim of achieving Champion status within five years.

Royal Irish Academy (RIA)

As reported by the Royal Irish Academy (RIA) the lead administrator for the PRTLI Digital Repository of Ireland project in its annual PRTLI progress reports 'Consortium partners are compliant with Council Regulation (EC) No 1083/2006, Article 16, the Horizontal principles of Environment; Equal Opportunity, Poverty and Rural Development, where applicable. Consortium partners are equal opportunities employers and are committed to the employment policies, procedures and practices which do not discriminate on grounds such as gender, marital status, family status, age, disability, race, religious belief, sexual orientation or membership of the travelling community.

Cork Institute of Technology (CIT)

Cork Institute of Technology (CIT) reported that it operates on equal opportunity principles which are applied to all projects.

Trinity College Dublin (TCD)

Trinity College Dublin (TCD) reported on equal opportunity for a number of PRTLI projects in their PRTLI progress reports. For the **GREP-Eng project** TCD, the administrative coordinator, noted that 'standard compliant Human Resource procedures in each college are being followed for all appointments and scholarships'. The collaborating partners (colleges) are in addition to TCD, Dublin Institute of Technology (DIT), University College Cork (UCC) and University College Dublin (UCD). Also reported by Trinity College Dublin's Electricity Research Centre: Grid Integration Of Renewables, Distributed Generation And Flexible Demand (ERCGI): 'Each of the institutions involved adheres to Equal Opportunity policies in relation to recruitment, which in particular prevent any discrimination on the basis of gender, race or ethnic origin, religion or belief, disability, age or sexual orientation.' The TCD School of Physics, a partner in the Dublin Graduate Physics Programme, is recognised as a Juno 'Practitioner'. This means that the department has demonstrated that its Juno journey is well underway. Qualitative and quantitative evidence is gathered and its initial action plan demonstrates how the department aims to achieve Champion status.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

No issues were identified.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Innovation and the Knowledge Economy
Theme:	Development of Region's RTDI Capacity

Sub-Theme:Building Research and Capacity and Capability within the HEI –Research FacilitiesEnhancement Scheme.Intermediate Body:Department of Jobs, Enterprise & Innovation.

Priority:	Innovation and the Knowledge Economy
Theme:	Development of Region's RTDI Capacity
Sub-Theme:	Building Research and Capacity and Capability within the HEI –Research Equipment
Renewal Grant.	
Intermediate Body:	Department of Jobs, Enterprise & Innovation.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

Was gender equality included as an objective of the scheme?: There were no formal terms relating to gender equality as part of the competition as the scheme related specifically to space refurbishment (which is gender neutral) rather than providing funding for individual researchers. However, all institutions would have been (and are always) required to comply with national legislative requirements in respect of gender equality and their own internal equality policies. As can be seen from the breakdown of students that are enrolled in the institutions, which would reflect the student gender profile availing of the Scheme's refurbished facilities, these policies and legislative requirements are being strongly adhered to by the relevant institutions.

Was gender equality a requirement in the scheme conditions?: As above – this was not formally a condition of the scheme, but there is an implicit requirement of all of the HEA funding that the institutions should be adhering to all legislative requirements in order to be eligible for funding. Gender was taken into consideration in the composition of the panel for the evaluation and selection of RFES projects. In addition to this the non-voting chair of the evaluation panel was female.

Any initiatives taken or efforts made by the HEA or HEIs to promote more female researchers: The Irish Research Council (IRC) provides policy advice on postgraduate education and on more general research matters to the Higher Education Authority (HEA) and to other national and international bodies. The Irish Research Council (IRC) launched its Gender Strategy and Action Plan 2013-2020 in 2013. The strategy and action plan include both sexes, and aims to provide equal outcomes to both men and women so that Ireland can attract and retain the most talented, creative and innovative researchers thereby maximising its collective research intelligence.

In 2015 Irish Higher Education Institutes (HEIs) (7 universities, 14 Institutes of Technology (IoTs) and the Royal College of Surgeons in Ireland (RCSI)) signed up to Athena SWAN (Scientific Women's Academic Network), a national initiative supported by the HEA. By signing up to the charter, each HEI is committing to advancing women's careers in science, technology, engineering, mathematics and medicine (STEMM). In 2015 the charter was extended to the arts, humanities, social sciences business and law as well as professional and support staff. The Athena SWAN charter, run by UK higher education equality body, Equality Challenge Unit (ECU), already has 129 members in the UK and the scheme has had a positive impact on career development and satisfaction of women working in STEMM. Participants commit to a set of principles and then receive awards based on whether they meet certain targets, subject to "a robust process of self-assessment" and peer review. Among the principles to which HEIs sign up are:

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- Tackling unfair treatment often experienced by transgender individuals.

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Formally, all of the institutions have an Equality Unit within their organizations (this is a legislative requirement) and have formal policies in relation to all forms of equality (including, but not limited to gender equality). These are actively practiced in areas such as HR, recruitment policies, balance of gender on interview panels, balance of gender on various committees within the organisations (including e.g. the Governing Bodies etc.). It also includes policies to promote family friendly policies, putting in place crèche facilities (which usually have dedicated places for the children of students and staff), flexi-hours etc.

In addition to these legislatively stipulated requirements, almost all HEIs at various times have participated in and/or initiated in their own right, in efforts to promote more female researchers in the sciences.

Any guidelines or best practice guides issued by the HEA or HEIs: The HEA has not recently issued guidelines on gender equality. Comprehensive guidelines in relation to all areas of employment equality, including gender equality, are detailed in numerous pieces of legislation, such as:

- Employment Equality Act, 1998
- Equal Status Act, 2000
- Universities Act, 1997
- Institutes of Technology Act, 2006

In line with equality legislation, all HEIs have internal equality monitoring processes in place, including equality monitoring committees and equality officers.

Any engagements by the HEA with the Gender Equality Unit in the Department of Justice? During 2015 and 2016 there have been some engagements by the HEA with the Gender Equality Division in the Department of Justice in relation to input provided for the HEA National Review of Gender Equality in Irish Higher Education Institutions. There has been correspondence with the Equality Unit in the Department of Education & Skills but not in relation to the Research Facilities Enhancement Scheme 2008.

3. Progress against Indicators (where established):

Indicator	Baseline	Latest
	Position	Position
Pieces of equipment purchased under the Scheme	0	327
Institutions in receipt of funding	0	24
New Workstations provided	0	1,697
No. of new Researcher places	0	1,428

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Innovation and the Knowledge Economy
Theme:	Entrepreneurship in Microenterprise
Sub-Theme:	
Intermediate Body:	Enterprise Ireland

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme. Ongoing Actions

All CEBs generally seek to proactively gender-mainstream their operational activities and structures, particularly in regard to gender balance requirements, with a view to achieving optimum levels of gender equality. This is achieved through direct gender based interventions e.g. women in business training. CEBs also develop programmes which aim to raise awareness and provide direct assistance through grants, and through peer group delivery/awareness.

Ongoing Gender Equality actions over the course of the Operational Programme 2007-2013:

National Women's Enterprise Day

National Women's Enterprise Day is the primary national event for women entrepreneurs.



Pictured left to right: Geraldine Hamill of Wattless, Dublin, Rosaria Piseri of AlgAran Organic Seaweed Products, Co. Donegal, Yinka Rahman of Hairweavon, Dublin, Minister Kathleen Lynch TD, Minister for Disability, Equality, Mental Health and Older People, Mag Kirwan of Goatsbridge Trout Farm, Co. Kilkenny, Davina Lynch of Davina Lynch Millinery, Co. Cavan and Mary Whelan of Irish Linen House, Dublin at the announcement on Wednesday July 17th of plans for National Women's Enterprise Day 2013, which is organised by the County and City Enterprise Boards.



Pictured left to right at NWED 2012 were the NWED case study speakers: Caroline McEnery (HR & Business Solutions), Sarah Nic Lochlainn (Aruna Sauces), Alison Banton (Brooke & Shoals Fragrances) and Fleur Creed (Genesis Business College).

In 2007 the first National Women's Enterprise Day took place in the Mullingar Park Hotel, Co. Westmeath. National Women's Enterprise Day aims to inspire, motivate and support women across the country in running their own business. The day consisted of a variety of developmental support actions, including inspiring speakers, information provision, exhibition of state supports for enterprise, facilitated business networking and one to one business mentoring. This event, hosted by the County & City Enterprise Boards (CEBs) is co-financed by the European Social Fund with support from the Department of Justice and Equality, through the Equality for Women initiative. Appropriate logos were used at this event to acknowledge the EU contribution. CEBs make a contribution by way of subsidy to encourage full participation and staff resources at both local and national level.



Delegates at the National Women's Enterprise Day 2011 conference in Portlaoise.



"The Minister for Social Protection, Ms. Joan Burton T.D., was a guest speaker at National Women's Enterprise Day 2011."

Women in Business Networks

Each of the 35 CEBs support women in business through dedicated business and networking events. Such initiatives generally focus on how to address the particular issues and obstacles facing women entrepreneurs. Networks, business owners/managers come together to meet and exchange views and information on business models for startup and growth. An important aspect of the programme is the way in which CEBs promote successful female entrepreneurs as role models through for example the use of mentoring and networking opportunities which aim to build confidence of newly emerging female entrepreneurs. These networks bring together women who are already successfully running their own businesses and women who aspire to emulate them for the purpose of information and experience exchange. The networks also provide a practical ongoing programme of activities on business-related topics such as insurance, taxation, HR, marketing etc. High profile women successful entrepreneurs frequently appear as guest speakers at these network events.

Below are a sample of some CEB Women in Business networking events:

2013 International Women's Day - Networking Event

For the fourth consecutive year, four networks came together to hold a major event to celebrate the achievements of women in business in Dublin. The Dublin Chamber of Commerce's "Mentoring for Female Entrepreneurs programme" and the Women In Business networks from Fingal, Dublin City and Dun Laoghaire-Rathdown County Enterprise Boards organised the event which took place on the eve of International Women's Day on Thursday, 7th March at 6pm in the Alexander Hotel, Dublin.



Pictured above are members of Dublin City Enterprise Network for Women at the event.

Over 200 female entrepreneurs and business women attended this year's event which featured talks by Vodafone Ireland CEO Anne O'Leary and presentations from a panel of four inspirational entrepreneurs who have expanded their businesses in recent years: Anne Bedos – Rothar, Martina Delaney - Clevamama, Elaine McCabe - Clever Box Club and Gillian Moore - Fuschia Make Up. The talks and lively panel discussion were followed by informal networking. The event was kindly sponsored by Vodafone.

Females At Business (FAB) Network: in 2011 FAB Waterford marked the beginning of a new era for women in business in Waterford. An amalgamation of Network Waterford and the Waterford City Enterprise Board's FAB Programme, they endeavour to encourage up and coming entrepreneurs to work with established women in business to develop the business environment in Waterford.

Through education seminars and interesting events, members get the opportunity to network and work together to great a brighter future to all.



Cork City and County Enterprise Board sponsor Network Cork



"Carla Manning and Deirdre Waldron (Network Cork), Adrienne Rodgers (Cork City Enterprise Board) and Sean O'Sullivan (South Cork Enterprise Board)"

As part of their on-going work, supporting female entrepreneurship and the Cork SME sector, Cork City and South Cork Enterprise Boards generously agreed to provide sponsorship to Network Cork, an organisation representing the region's women in business, the professions and the arts. With a membership of over 140 of the region's most successful, creative and enterprising women in business, Network Cork has become the voice for women in business in the region. Network Cork is part of a national organisation, Network Ireland, which in 2013 was celebrating its 30th anniversary and was created specifically for women in business, from SME owners, budding entrepreneurs to women working in multi-national organisations, the professions and public sector. Network Cork hosts a minimum of 12 events each year including seminars and workshops, business briefings, social events and an awards lunch.

Network's Annual Awards 2013:

The Dublin City Enterprise Board Network for Women Annual Awards was an initiative of Dublin City Enterprise Board to recognise achievement among network members. The judges in 2013 were Jackie Prendergast of Consulting Excellence, Anne Brady, Anne Brady McQuillans DFK and 2006 winner, Cora Barnes of 3Q Recruitment. The winner of the 'Most Improved Business' Award 2013 was Yinka Martin of Hairweavon. HairWeavon specialises in natural hair wigs and hair extensions for women looking to enhance their own hair or experiencing hair loss due to cancer, alopecia, thinning hair, Trichotillomania etc.



Winners of the Network's Annual Awards 2013: Yinka Rahman of HairWeavon (www.hairweavon.com) and Deirdre Casey, Aquababies Ireland (http://www.aquababies.ie/).

The winner of the Dublin City Enterprise Network for Women 'Rising Star' Award 2013 was Deirdre Casey of Aquababies. Deirdre set up Aquababies to provide swim classes for babies and toddlers up to three years old. In 2012, the business also added an online shop on http://www.aquababies.ie/ and an underwater photography service to its offering.

South East Women in Business Conference and Awards

The South East Women in Business Conference and Awards were held on 28th and 29th September 2011, this event was organised by Kilkenny, South Tipperary, Waterford City, Waterford County and Wexford and Carlow CEB. This conference provided advice, information and various enterprise supports to micro-enterprises and small businesses, including new start-ups. The appropriate logos featured on the brochure and booking form.

Mompreneur Workshops: To increase the number of female entrepreneurs Dublin City Enterprise Board piloted Mompreneur workshops in 2011 and ran them quarterly in 2012 and 2013.

This course is open to all Moms (New Moms, Empty Nest Moms, Moms to be – all welcome). Moms with an idea or a desire to find a career to fit their lives as mothers and entrepreneurs.

In this workshop Dublin City helped female entrepreneurs to deal with their issues and learn the skills necessary to bring your dream to market.

Class	Indicator	Baseline	Final Target	Outturn to 31 st December 2014 ¹⁰⁴	Outturn to 31 st December 2015 ¹⁰⁵
Class	Indicator	Baseline	Final Target	2014	2015
Output	No of micro-enterprises assisted ¹⁰⁶	4,029	8,029	7,902	7,902
Output	Of which Male Promoters	2,647	5,276	5,435	5,435
Output	Of which Female Promoters	1,202	2,395	2,134	2,134
Output	Of which Promoter is company/partnership/other	180	358	333	333
Output	No of training days provided ¹⁰⁷	74,294	249,294	314,514.1	314,514.1
Output	Male			140,236.5	140,236.5
Output	Female			173,977.6	173,977.6
Output	Other			299	299
Result	Result				
Result	No. of jobs gained in micro- enterprises theme	0	27,892	33,615.5	33,615.5
Result	Male F/T	0	18,353	15,219	15,219
Result	Female F/T	0	10,200	10,316	10,316
Result	Male P/T	0	2,854	7,351	7,351
Result	Female P/T	0	5,156	8,810	8,810
Result	No of training recipients ¹⁰⁸	57,159	141,159	203,963	203,963
Result	Of which Male	22,346	56,184	85,034	85,034
Result	Of which Female	34,462	84,275	118,325	118,325
Result	Of which companies/partnership /Other	351	700	604	604
	Gross FTE Jobs Created	0	3,124	4,357	4,357
Impact	No. of feasibility studies	(Jan 00 –		Jan 00 – Dec 14	Jan 00 – Dec 14
	supported; ¹⁰⁹	Dec 06)		Jan 00 - Dec 14	
	Total	842		1,923	1,923
	Male	641		1,432	1,432
	Female	164		393	393
	Other	37		98	98

3. Progress against Indicators (where established):

¹⁰⁴ 2014 Expenditure was not claimed in the 2007-2013 ROP

¹⁰⁵ 2015 Expenditure will be claimed against the 2014-2020 ROP

¹⁰⁶ GMIS Report "Key Indicators Report – Key no 1"

¹⁰⁷ GMIS Report "Key Indicators Report – Key no 8"

¹⁰⁸ GMIS Report "Key Indicators Report – Key no 7"

¹⁰⁹ Reduction of "Other" figure from 68 in 2011 to 62 in 2012 is due to GMIS users updating the gender of a company from "Other" to "Male" or "Female".

Infarmiplementation Report.					
No. of feasibility studies approved and paid since Jan 2004	(Jan 04 – Dec 06)		Jan 00 – Dec 14	Jan 00 – Dec 14	
Total ¹¹⁰	194		1,000	1,000	
Male	144		726	726	
Female	40		221	221	
Other	10		53	53	
Percentage of training participants who are satisfied with training broken down by gender	s (Jan 04 – Dec 06)		Jan 00 – Dec 14	Jan 00 – Dec 14	
Total ¹¹¹	93.3%		93.87%	93.87%	
Male	39.9%		41.69%	41.69%	
Female	60.2%		58.01%	58.01%	
Other	0.3%		0.2%	0.2%	
No. of businesses supported surviving in region broken down gender of promoter reported annually ¹¹²	Report Year 2006		Reported Year 2014	Reported Year 2014	
Total	6,161		3,419	3,419	
Male	4,280		2,380	2,380	
Female	1,633		872	872	
Other	248		167	167	
No. of colleges/schools annually engaged in enterprise education initiatives ¹¹³	425		403	403	

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Sustainable Urban Development
Theme:	Gateways & Hub Challenge Fund
Sub-Theme:	Smarter Travel
Intermediate Body:	Department of Transport, Tourism & Sport.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme Ongoing Actions.

New Actions.

Workplace travel plans and Smarter Travel schools projects are being delivered and tailored to meet the varying travel needs of schools and workplaces within the hubs given the diverse population base. On-going community engagement

¹¹⁰ Figure represents total to Dec 2014. Feasibility Study figures in brackets represent Jan 2004 -Dec 2014. Reduction of "Other" figure from 32 in 2011 to 21 in 2012 is due to GMIS users updating the gender of a company from "Other" to "Male" or "Female".

¹¹¹ 'Total' figure represents overall percentage of those satisfied. Gender figures represent the breakdown of that percentage satisfied, e.g.: if 95% satisfied, 55% male, 45% female, it means that of the 95% who said they were satisfied, 55% were male and 45% were female. ¹¹² Incorporates pre 2000 businesses supported

¹¹³ "No. of colleges/schools annually engaged in enterprise education initiatives" - change in data collection in 2012. This indicator takes the number of distinct schools that participated in Schools Enterprise Education from 01/09/2013 to 01/08/2014 Academic year.

through events, observations, focus groups and surveys to determine the barriers and benefits to smarter travel that need to be addressed and prioritised to ensure that smarter travel complies with the theme.

The LST Workplace and Campus programme is being carried out by the LST team in association with the National Transport Authority (NTA). The programme aims to create sustainable transport initiatives, decrease congestion, reduce parking pressure, and improve the travel options available to staff and students and increase environmental credentials of partner organisations.

A focus has been on schools in the Regeneration Areas with a number of schools merging and relocating and good progress has been made including these students in activities and events.

LST has been involved with the Regeneration Section of Limerick City & County advising on Smarter Travel designs which will be incorporated into the plans for the area, and now being consulted at detail design stage for all new social housing projects currently being planned and built. LST is also included at the preplanning stage of developments for social housing builds outside of the regeneration areas.

A number of complimentary community campaigns have been designed to support the outcomes of the community challenge. As previously mentioned the newly designed website/ communication building platform will facilitate communication and conversation amongst those interested in smarter travel actions, either setting those actions up, or playing their part in an action. Social media platforms such as Facebook and twitter allow for a greater more inclusive approach across the demonstration area with information reaching a wider demographic of the population. Audience on twitter is very gender balanced with followers at 47% male and 53% female. Facebook audience demographic is 60%female and 40% male, with the highest number of followers in the 25-34 at 34% and 26% in the 35-44 age brackets.

The Smarter Travel Website allows groups to be interactive and set up their own groups/forums for idea sharing and support this inclusive approach allows groups from all 4 hubs to support one another and give advice on best practice going forward.

A series of Limerick maps have been designed and printed to promote community events which show the public the sustainable travel options to attend these events.

Additional community campaigns designed to address walking, cycling, car sharing and public transport are detailed out in a series of discussion documents and under discussion with the relevant stakeholders. The campaigns include the following city-wide initiatives; 'School Park and Stride', 'Convenient Bike Parking', 'Car-share Smart-park' and 'Bus-Use Promotion', which will influence travel choices in each of our parishes.

As part of the community plan an accredited course in Bicycle Maintenance training was rolled out to 12 members of the community. All 12 completed the course. In return for training each participant agreed to provide bicycle maintenance in their local area. The majority of participants came from 2 hubs both included in the regeneration areas.

A community fund was set up whereby communities and community organizations could apply for bike parking to be installed on community or school property. Applications were available for collection from the LST office and from the website, which were then judged. 18 units were installed.

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As part of bike week for the last 2 years a community grant scheme was run by LST. Communities could apply for funding to run a bike/cycling related event, applications were judged by independent judges and awarded to 18 community groups, money was only paid out after the event was held and a report and photos were set to LST. All these events were promoted on the LST website, Facebook and twitter accounts.

LST Community Programme supported and contributed to a wide variety of cycling inspired events these included:

- Bike Theft-Prevention and Recovery in collaboration with An Garda Siochana
- Limerick City Travel Map
- Road Safety Colouring Competition
- Be Safe, Be Seen in collaboration with the Road Safety Authority.

Indicator	Baseline Position	Latest Position	
Walking	21.8%	25.6%	
Cycling	2.5%	3.2%	
Public Transport	4.9%		
Car	70.6%	64.1%	

3. Progress against Indicators (where established):

A survey was carried out in October 2013 and while the results are tentative and are not for publication, there are indicators that show a 6% increase in walking, 19% increase in cycling and a 2% decrease in car use. A further survey is due to be carried out in 2017 by AECOM similar to the baseline survey reported above. This survey will be robust and will provide a firm indicator of travel trends.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

The range of interventions to promote behaviour change and enables greater access to public transport, car-sharing and safe continuous walking/cycling infrastructure will invariably have a positive impact on women, children and older people, especially those who are economically disadvantaged and who, generally, have a higher dependency on the availability of public transport and walking and cycling infrastructure. The positive wider economic impacts, such as more attractive place for companies to locate and develop; increased employment; increased health and fitness; and increased productivity all contribute to an increase in social inclusion for all groups.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Technical Assistance
Theme:	Technical Assistance
Sub-Theme:	Technical Assistance
Intermediate Body:	Southern Regional Assembly.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme On-going Actions:

New Actions.

In accordance with Article 16 & 17 of the General Regulation No.1083/2006, the Southern & Eastern Operational Programme contains information on the steps taken to demonstrate that the objectives of the Funds are pursued in the framework of sustainable development and also to prevent any discrimination on the basis of gender, race or ethnic origin, religion or belief, disability, age or sexual orientation during the various stages of implementing the Funds and, in particular, access to them.

The Assembly itself has Policies and Procedures that promote Equality (including Gender equality, Boarder Equality and social inclusion) namely "A Programme for Equality" and "Dignity at work policy".

Regarding Environment Sustainability, an Environmental Report under S.I. 435 of 2004 (Sustainable Environmental Assessment) was prepared in parallel with the preparation of the Operational Programme. This report summarised the likely significant effects on the environment due to the implementation of the Operational Programme and recommends mitigation measures to address these identified significant effects. Also the Assembly is very conscious of the need for energy efficiency, like all public bodies a target of 33% energy efficiency improvement is to be achieved by 2020.

The Regional Assembly (as Intermediate Body) reviews the horizontal principles as part of their Article 13 spot checks to ensure the integration of the prioritized horizontal principle(s) into the implementation and monitoring of the themes under the Southern & Eastern Regional Operational Programme.

3. Progress against Indicators (where established):

There are no specific indicators for the horizontal principals under the Technical Assistance Priority, actions are listed under the main report.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle.

As outlined above under 2, The Assembly conducts reviews as part of Article 13 checks to ensure horizontal principals are being adhered to. As an organisation in its own right, the Assembly has policies and procedures in place to promote equality and ensure compliance with relevant legislation. The Assembly also (as part of the preparation of new Operational Programmes) conducts SEA (sustainable Environmental Assessment) which summarise significant effects on the environment due to the implementation of the Operational Programme.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

None.

6. Please feel free to attach any relevant additional material to this reporting template.

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Implementation Report.

Broader Equality Horizontal Principle

The Council Regulation of 11 July 2006 laying down general provisions for the European Regional Development Fund and the European Social Fund require Member States to take steps to prevent discrimination on the basis of the grounds of gender, race, ethnic origin, religion or belief, disability, age and sexual orientation. It stipulates that accessibility for disabled persons shall be one of the criteria to be observed in defining operations co-financed by the Funds and to be taken into account during the various stages of implementation. The Community Strategic Guidelines further define the prevention of discrimination on the basis of gender, race or ethnic origin, religion or belief, disability, age or sexual orientation as basic principles of cohesion policy and require that these broad equality grounds be incorporated into all levels of the strategic approach to cohesion.

The Equality Authority is an independent body set up under the Employment Equality Act 1998 with an expanded role in relation to the Employment Equality Act, 2004 and the Equal Status Acts, 2000 to 2004. These Acts outlaw discrimination in employment, vocational training, education, advertising, collective agreements, accommodation, the provision of goods and services and other opportunities to which the public generally have access on nine distinct grounds: Gender, Marital Status, Family Status, Age, Disability, Race, Sexual Orientation, Religious Belief and Membership of the Traveller Community. Progress has been made in pursuing the equality agenda in Ireland. However, inequality continues to persist across all 9 grounds, all areas of service provision and also access to and achievements in the workplace. Inequality is also strongly linked to exclusion, as groups that tend to be subject to inequality also tend to be socially excluded, and have higher levels of deprivation.

The Managing Authority will take appropriate steps to prevent discrimination in relation to the following categories which are protected by equality legislation: Gender, Marital Status, Family Status, Age, Disability, Race, Sexual Orientation, Religious Belief and Membership of the Traveller Community. Intermediary bodies may use positive action, as appropriate, to achieve full equality in practice for these categories in the activity funded under the Programme. In addition, the project selection criteria will ensure as appropriate, that the projects will be assessed on the basis of their compliance with equal opportunity requirements and their promotion of gender equality. Intermediary bodies will be required to incorporate accessibility for disabled persons as a criterion to be observed in co-funded public facilities. This is to be included in project specifications, as appropriate. The Equality Authority, which has a statutory responsibility to promote equality, is available to offer support to intermediary bodies in assessing the impact of their measures on the nine equality grounds and incorporating an equality dimension, as appropriate, in project design and delivery.

Priority:	Innovation and the Knowledge Economy
Theme:	Entrepreneurship in Microenterprise
Sub-Theme:	
Intermediate Body:	Enterprise Ireland

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

(Gender, Marital status, Family, Age, Disability, Race, Sexual orientation, Religion and Membership of the Traveller Community)

All CEBs help promote equal diverse and socially inclusive societies and help combat poverty and inequality through co-operation with local and rural development structures and facilitation of job creation. This is evidenced by the provision of tailored locally delivered programmes which seek to support all local communities equally e.g. prison, Traveller communities, immigrant communities.

Student Enterprise Awards

The Student Enterprise Awards is an exciting and rewarding programme that gives second level students in Ireland the chance to set up and run their own business while at school. This educates students at an early age to gain practical experience of how business works in a supporting environment. Through the Student Enterprise Awards the students experience, at first hand, the reality of a commercial environment and develop the skills and knowledge for running a business.

Organised by the County and City Enterprise Boards (CEBs), the programme is run in schools all over Ireland for first year right up to Leaving Cert students. There are three categories in the awards – Junior for 1st year students, Intermediate for 2nd and 3rd year students and Senior for students from Transition Year to Leaving Cert. Each Board holds a County/City final and the winners go forward to the National Final. The Student Enterprise Awards offer students the opportunity to take a business from the idea stage right through to completion. Over 16,000 students all over the country take part in the Awards every year which culminates in the National Finals held in April. The Student Enterprise Awards play a key role in promoting entrepreneurship as students are offered a real and practical experience of researching, setting up and running a business. A selection of Student Enterprise Awards Winners over the Operational Programme 2007-2013:



2010 Student Enterprise Awards (SEA) Senior Winner was Rap-It, Students from Presentation College, Carlow (representing Carlow County Enterprise Board) Transition-year student Stephen O'Callaghan designed a plastic keyring device which has two slots for the earphones with the cord simply wrapping around a grove in the keyring.



2011 Student Enterprise Awards (SEA) Senior Winner was Tara Haughton from Rosso Solini, from Cross and Passion College, Kilcullen, Co. Kildare (representing Kildare County Enterprise Board) - which manufactures makeover kits for high heels. Since winning the competition, Rosso Solini has gone on to export to over twenty countries.



2012 Student Enterprise Awards (SEA) Senior Winner was Ciara Whooley of 'Irish Baubles' from St. David's Secondary School in Greystones, Co Wicklow (representing Wicklow County Enterprise Board). Irish Baubles provides custom baubles to the corporate, wedding and wholesale market. The local and national landscape scenes that the baubles depict proved extremely popular with the public.



2013 Student Enterprise Awards (SEA) Senior winner was Squeazy, St. Claire's Comprehensive School Manorhamilton, Leitrim, representing Leitrim County Enterprise Board. Luke Sheridan, Fergus Munday and Matthew Hewston from St. Clare's Comprehensive School in Manorhamilton. An innovative new game based on the classic science experiment 'Cartesian Diver'.

Other Student Enterprise Initiatives include:

Business Bootcamp

The first annual 'Business Bootcamp' took place at the Nexus Innovation Centre at the University of Limerick from 4th – 7th June 2013. Kindly sponsored by Ulster Bank, the Bootcamp proved to be a huge hit with the 20 participating students who came from all over the country. What Happened at Bootcamp? Students received top class mentoring from experienced entrepreneurs, as well as critical feedback from peers and experts. Sessions ranged from advice on delivering a business pitch that's got the "Wow" factor to business development and teambuilding activity.

Social Media Award

In 2014 a new award was created for social media activity, which recognised successful digital media campaigns run by Secondary School student enterprises. This Social Media award will be given in Junior, Intermediate and Senior categories and is kindly sponsored by <u>Essential French</u>, Cork. Essential French provides intensive French and Irish grinds in Cork for Junior Cert and Leaving Cert students. The Award will be given to the mini company in each category that shows the best use of social media for their business.

Primary Schools Enterprise Programme

Bi Gnothach Enterprise Programme

On foot of the success of programmes at second level a new "Bi Gnothach" Enterprise Programme has been developed for use with Primary School Students. The aim of this programme is to promote enterprise education in 5th and 6th class at primary level by introducing students to many aspects of setting up and running an enterprise while also learning about the world of work. Emphasis is on active participatory learning and teamwork. This programme was piloted in 2005-2006 by South Dublin Enterprise Board with 19 schools participating and very positive feedback was obtained from participating teachers and students. This programme is now run annually with the number of participating enterprise boards and participating primary schools continuing to increase.

Enterprise Encounter

Enterprise Encounter, a programme designed to introduce students to local entrepreneurs, was developed by the County & City Enterprise Boards in partnership with the Second Level Support Service (SLSS) of the Department of Education and Science. The aim of this particular programme is to give students a very real insight into what is required to set up and run a business and to inculcate an entrepreneurial mentality in their way of thinking about their future career options. Enterprise is now a Leaving Certificate Curriculum subject.

The Small Business Game is an online educational game sponsored by the County & City Enterprise Boards, Ulster Bank and Microsoft where players run their own football retail store.

Students learn:

- What it is like to manage a small business.
- What works in business-and what doesn't work?
- Experiment with different strategies and tactics to see the impact of decisions.

Senior Entrepreneurs

Senior Entrepreneurs' is a specially designed training programme, jointly organised by all the County and City Enterprise Boards and Senior Enterprise, which is an INTERREG supported EU initiative led by the Mid-East Regional Authority. The Institute for Minority Entrepreneurship at the Dublin Institute of Technology is also supporting the training initiative.

"Start Your Own Business" Residential Workshop

In a bid to boost the number of Senior Entrepreneurs in Ireland in 2012, a two-day 'Start Your Own Business' Residential Workshop took place on May 8th and 9th in Portlaoise.



"Sheelagh Daly, County & City Enterprise Boards & John Byrne, Mid East Regional Authority with 50+ Entrepreneurs Damien Carolan, Jean Condron, Cathy Whitty and Peter Cullen"

National 50+ Enterprise Day: Succeeding in your Start Up

This one day National Conference was held in October 2012 in Dublin. The objective was to encourage and support people over the age of 50 to engage in entrepreneurship. The target group was anyone over 50 years of age that is interested in starting their own business or has recently started their own business. The day included presentations from high quality expert speakers, a Panel of Role Models (people who have successfully set up a new business when aged over 50) and Networking.



National 50+ Enterprise Day: 50+ Change, Challenge & Opportunity.

A national workshop for people over 50 who were thinking of starting their own business, or in the early stages of a start-up, was held in July 2013 in Athlone. The over 50s Enterprise programme "Change, Challenge & Opportunity" was targeted for individuals over fifty who are interested in setting up a business or are in the early 18-month stage of running a new business. The 2-day residential course for people over 50 afforded participants sufficient time to consider "Change, Challenge & Opportunity" in their lives and that of their dependents and their friends around them.

The aim of this interactive two Day workshop was to give participants an insight into the skills, knowledge and competencies required to start, research and develop a business in Ireland

Ethnic Entrepreneurship

Ethnic Minority Entrepreneurs in a Rapidly Growing Economy (EMERGE) is a development partnership comprised of national and local partners from Cork, Dublin and Galway. The aim of EMERGE is "to develop methodologies for the development and expansion of Ethnic Minority businesses and to assist Ethnic Minority Entrepreneurs (EMEs) in overcoming business obstacles within the regulatory and cultural environment". EMERGE, with the support of EU EQUAL Community Initiative funding, established a nationally coordinated and locally delivered training programme to address some of the specific needs of ethnic minority entrepreneurs in 2004. This included business planning, finance, advanced marketing and employment law training, also networking opportunities were created. Both Cork City Enterprise Board and Cork South Enterprise Board were members of the EMERGE Development Partnership.

EMEs are faced with a number of problems when starting and trying to expand their businesses. Many of these problems are, of course, the same as for any entrepreneur. But some problems are specific to ethnic minority entrepreneurs or effect ethnic minority entrepreneurs more by acting as a significantly greater barrier to entrepreneurship than for indigenous entrepreneurs. Ethnic minority businesses, in general, are very small and rarely grow into larger firms. The mortality rate of these businesses also tends to be above average. Recognising this situation EMERGE, with the support of the EU EQUAL Community initiative funding, has established a nationally coordinated and locally delivered training programme designed to address some of the specific needs of ethnic minority entrepreneurs.

South Cork CEB working with EMEs in 2007 saw the completion of the EMERGE programme (Ethnic Minority Entrepreneurs in a Rapidly Growing Economy). The final actions of the programme were to develop a range of training material that would be widely available for anyone who was in the space training with EMEs and these tools have been welcomed by all that have so far used them. At the conclusion of the programme the results and report "Harnessing the Potential" was launched in the Mansion House in November 2007 at which many ambassadors were present to hear Minister Conor Lenihan address the issues and scope of the work.

Ethnic Minority Entrepreneurship (EMEs) - South Cork Enterprise Board completed a successful EQUAL initiative under the entrepreneurship strand along with a number of partners in 2008. All in all, some 207 EMEs were worked with over the previous two years out of which 44 new businesses were started and 24 were significantly expanded.

Following the completion of the project an invitation was received from the EU commission to present at a conference in Brussels on "Entrepreneurial Diversity in a Unified Europe, Ethnic Minority Entrepreneurship/migrant entrepreneurship". Locally the South Cork CEB also works with NASC, the Irish Immigrant support centre in Cork.

Fingal CEB - Emerge Programme – Joint Initiative between Fingal CEB, BASE (Blanchardstown Area Small Enterprises) and PARTIS. Emerge is an EU-funded programme designed to support ethnic minority entrepreneurs in Ireland. The programme consists of a pre-enterprise course and one-to-one support for ethnic minority entrepreneurs and potential entrepreneurs based in Fingal.

Traveller Initiatives

Kerry CEB were involved in 2009 and continue to be involved in the Traveller Employment Workgroup which aims to target unemployment amongst the travelling community, through job placement and promotion of self-employment. In 2008 Clare CEB participated in a Traveller's Enterprise Committee. The committee obtained funding through FAS to help travellers set up their own business or gain employment.

Dun Laoghaire-Rathdown CEB: Special Initiative for Travellers - From August – December 2011 the Dun Laoghaire-Rathdown County Enterprise Board managed an initiative which was funded by FAS and resourced by the CEBs, provided support services to Members of the Travelling Community who were interested in starting their own Business. On 9th December 2011 an Enterprise and Positivity in the Traveller community conference took place. This was a platform for Travellers and agencies to meet and discuss the issues and opportunities for Traveller enterprise. One client also attended two mentoring sessions as part of this initiative.

Unemployed Initiatives:

Carlow County Enterprise Board supported the READY programme, which was run by Carlow Development Partnership to provide extensive training in enterprise, professional and self-development to unemployed people under 25 years of age.

Limerick County Enterprise Board. In January 2009, the Dell Facility in Raheen, Co. Limerick announced over 2,000 redundancies. In 2010, the EGF Fund was announced which supports ex Dell employees. Limerick County Enterprise Board has worked with over 250 of the Ex Dell workers and has approved over 90 businesses set up by Ex Dell workers for funding from the EGF Fund. The total amount approved by the board is €1.5 million. Limerick County Enterprise Board worked closely with Dell to roll out 9 Start Your Own Business courses in-house to provide options and support to those facing redundancies.

Limerick County Enterprise Board was an organising member of a collaborative project with University of Limerick, Enterprise Ireland, Limerick Institute of Technology, FAS and Mid-West VEC for Tus Nua event in Limerick in February 2010. Over 2,000 people attended.

In 2011 one of the initiatives undertaken by the Carlow CEB was Re-Con, having clearly identified the need for a more targeted start your own business programme, Carlow CEB developed the concept of Re-Con Carlow, focusing on people on the live register. Carlow CEB advertised in the local press, sought the support of or local social welfare Facilitators, the Social Inclusion Unit of Carlow Development Partnership, the Enterprise Board and Carlow Kilkenny Skills Net.

Re-Con Carlow was an eight-day boot camp style SYOB programme with a concentration on renewable energy, but more than that they offered participants, sales training, presentation skills, customer service training as well as a grounding in finance for owner mangers. A significant element in the success of this programme was the input of local owner manager who gave up their time to encourage and motivate this group of budding entrepreneurs. There were 48 participants and the feedback was extremely positive with 35 businesses engaging with the board and going on to the next phase of start-up.

In 2012 The SURE Project was an initiative to support local economic development in the Loughlinstown, Ballybrack and Shanganagh area. These areas face complex socio-economic challenges that could lead to the decline of neighbourhoods. Dun Laoghaire-Rathdown County Council established a network of key agencies and local community groups called the SURE Local Support Group to develop their capacity to work more effectively with residents and businesses in these areas and the Dun Laoghaire Rathdown County Enterprise Board were involved as one of these agencies and provided networking opportunities for businesses in the area.

During 2010 Carlow County Enterprise Board ran two programmes which targeted the newly unemployed. The Fresh Start course provided over 100 hours' tuition, Wifi and hot desk access as well as mentoring support to 12 unemployed participants.

New Start Carlow, held in May, whose objective was to inform unemployed people of the supports available in the County, was a half day seminar which attracted over 130 participants.

In April 2010, Carlow County Enterprise Board provided a Start Your Own Business course to single parents as part of a local service St Catherine's Community Centre in their Moving On Programme.

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¹¹⁶ GMIS Report "Key Indicators Report – Key no 1"

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	supported; ¹¹⁹	Dec 06)		Jan 00 – Dec 14	Jan 00 – Dec 14
	Total	842		1,923	1,923
	Male	641		1,432	1,432
	Female	164		393	393
	Other	37		98	98
	No. of feasibility studies approved	(Jan 04 –		Jan 00 – Dec 14	Jan 00 – Dec 14
	and paid since Jan 2004	Dec 06)		Jan 00 – Dec 14	Jan 00 – Dec 14
	Total ¹²⁰	194		1,000	1,000
	Male	144		726	726
	Female	40		221	221
	Other	10		53	53
	Percentage of training participants who are satisfied with training broken down by gender	(Jan 04 – Dec 06)		Jan 00 – Dec 14	Jan 00 – Dec 14
	Total ¹²¹	93.3%		93.87%	93.87%
	Male	39.9%		41.69%	41.69%
	Female	60.2%		58.01%	58.01%
	Other	0.3%		0.2%	0.2%
	No. of businesses supported surviving in region broken down	Report		Reported Year	Reported Year
	gender of promoter reported annually ¹²²	Year 2006		2014	2014
	Total	6,161		3,419	3,419
	Male	4,280		2,380	2,380
	Female	1,633		872	872
	Other	248		167	167
	No. of colleges/schools annually engaged in enterprise education initiatives ¹²³	425		403	403

¹¹⁸ GMIS Report "Key Indicators Report – Key no 7"

¹¹⁹ Reduction of "Other" figure from 68 in 2011 to 62 in 2012 is due to GMIS users updating the gender of a company from "Other" to "Male" or "Female".

¹²⁰ Figure represents total to Dec 2014. Feasibility Study figures in brackets represent Jan 2004 -Dec 2014. Reduction of "Other" figure from 32 in 2011 to 21 in 2012 is due to GMIS users updating the gender of a company from "Other" to "Male" or "Female".

 ¹²¹ 'Total' figure represents overall percentage of those satisfied. Gender figures represent the breakdown of that percentage satisfied, e.g.: if
95% satisfied, 55% male, 45% female, it means that of the 95% who said they were satisfied, 55% were male and 45% were female.
¹²² Incorporates pre 2000 businesses supported

¹²³ "No. of colleges/schools annually engaged in enterprise education initiatives" - change in data collection in 2012. This indicator takes the number of distinct schools that participated in Schools Enterprise Education from 01/09/2013 to 01/08/2014 Academic year.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:Technical AssistanceTheme:Technical AssistanceSub-Theme:Technical AssistanceIntermediate Body:Southern Regional Assembly.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme On-going Actions:

New Actions.

In accordance with Article 16 & 17 of the General Regulation No.1083/2006, the Southern & Eastern Operational Programme contains information on the steps taken to demonstrate that the objectives of the Funds are pursued in the framework of sustainable development and also to prevent any discrimination on the basis of gender, race or ethnic origin, religion or belief, disability, age or sexual orientation during the various stages of implementing the Funds and, in particular, access to them.

The Assembly itself has Policies and Procedures that promote Equality (including Gender equality, Boarder Equality and social inclusion) namely "A Programme for Equality" and "Dignity at work policy".

Regarding Environment Sustainability, an Environmental Report under S.I. 435 of 2004 (Sustainable Environmental Assessment) was prepared in parallel with the preparation of the Operational Programme. This report summarised the likely significant effects on the environment due to the implementation of the Operational Programme and recommends mitigation measures to address these identified significant effects. Also the Assembly is very conscious of the need for energy efficiency, like all public bodies a target of 33% energy efficiency improvement is to be achieved by 2020.

The Regional Assembly (as Intermediate Body) reviews the horizontal principles as part of their Article 13 spot checks to ensure the integration of the prioritized horizontal principle(s) into the implementation and monitoring of the themes under the Southern & Eastern Regional Operational Programme.

3. Progress against Indicators (where established):

There are no specific indicators for the horizontal principals under the Technical Assistance Priority, actions are listed under the main report.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle.

As outlined above under 2, The Assembly conducts reviews as part of Article 13 checks to ensure horizontal principals are being adhered to. As an organisation in its own right, the Assembly has policies and procedures in place to promote equality and ensure compliance with relevant legislation. The Assembly also (as part of the preparation of new Operational Programmes) conducts SEA (sustainable Environmental Assessment) which summarise significant effects on the environment due to the implementation of the Operational Programme.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

None.

6. Please feel free to attach any relevant additional material to this reporting template.

Social Inclusion Horizontal Principle

Social Inclusion is an important horizontal theme in the Government's priorities. The Community Strategic Guidelines also stress the importance of social cohesion and social inclusion in order to help promote socially inclusive societies and combat poverty.

The strategic framework for social inclusion in Ireland is now being significantly enhanced through:

- the new partnership agreement, Towards 2016;
- the recent National Report on Strategies for Social Protection and Social Inclusion (NSSPI), submitted to the EU in September 2006;
- the new National Action Plan for Social Inclusion (NAP inclusion) which will be published shortly;
- the Social Inclusion and Human Capital Chapters and other relevant elements of the NDP (2007 2013).

For the first time, the systems and structures that contributed to the overall strategy for promoting social inclusion will be brought together in an integrated framework that will ensure that economic and social development go hand in hand.

The Operational Programmes will as far as possible incorporate measures to ensure Social Inclusion and minimise the effects of Social Exclusion in the development and implementation of the Operational Programmes. The Managing Authority is committed to tracking the impact of social inclusion at implementation level on relevant operations within the Programme, and will work with the Intermediate Bodies in devising appropriate detailed implementation plans.

Priority:Environment & AccessibilityTheme:Information and Communication Technology Accessibility BroadbandSub-Theme:Information and Communications, Energy and Natural Resources

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme.

Following the NBS Scheme's expiry in August 2014, H3GI have confirmed that they will continue to provide broadband coverage in all NBS areas.

3. Progress against Indicators (where established):

Indicator	Baseline Position	Latest Position
No. of initiatives to enable broadband	0	1
infrastructure and service provision		
Additional business with broadband	0	25,482 businesses with broadband coverage
available		available under the NBS in the S&E Region. ¹²⁴

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

Through the provision of broadband infrastructure under the NBS, 111,519¹²⁵ businesses and households in the designated NBS areas of the BMW Region have access to affordable broadband services.

The availability of broadband throughout rural Ireland is no longer seen as a luxury or an attractive option but rather as an essential tool for businesses, families and individuals. Broadband has a transformative and enabling effect. The opportunities that a new digital economy presents can only be unlocked if the requisite infrastructure is in place. Its provision in rural areas cannot be underestimated in terms of balanced regional development.

Benefits of widening and increasing broadband availability in rural areas include:

 ¹²⁴ Additional population with access to broadband in the enabled electoral districts is 954,695 at end December 2014
¹²⁵ Figure as per GEO directory Q2 2014.

Page 249 of 298

- Quality of life is improved and the economic, social and environmental benefits (e.g. from tele-working, ecommerce, e-government, social networking and online research for educational purposes), can be enjoyed regardless of geographic location.
- Increased enterprise and entrepreneurship in rural areas, assisting balanced regional development.
- Ready access to international markets for enterprises in remote locations as well as increased speed of business.
- More effective tourism in terms of sales and marketing.

With the provision of basic, affordable broadband now available across rural Ireland, the Government's focus is now on the provision of high speed broadband to every home in the country, with the National Broadband Plan (NBP).

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Sustainable Urban Development
Theme:	Gateways & Hub Challenge Fund
Sub-Theme:	Smarter Travel Scheme
Intermediate Body:	Southern & Eastern Regional Assembly

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme

Workplace travel plans and Smarter Travel schools projects are being delivered and tailored to meet the varying travel needs of schools and workplaces within the hubs given the diverse population base. On-going community engagement through events, observations, focus groups and surveys to determine the barriers and benefits to smarter travel that need to be addressed and prioritised to ensure that smarter travel complies with the theme.

LST aims to promote interventions which will enable greater access to public transport, car- sharing and safe continuous walking/cycling infrastructure. This will invariably have a positive impact on the health and transport modes of women, children and older people, especially those who are economically disadvantaged and who, generally, have a higher dependency on the availability of public transport and walking and cycling infrastructure and ensure participation from Limerick City's immigrant community. Direct, specific and targeted participation of groups and households is the aim of the programme. The core concept in Smarter Travel and Smarter Travel Areas is to reduce congestion, improve travel mobility, accessibility, health and fitness and the overall quality of life in particular areas.

Workplace travel plans and Smarter Travel schools projects are being delivered and tailored to meet the varying travel needs of schools and workplaces within the hubs given the diverse population base. On-going community engagement through events, observations, focus groups and surveys to determine the barriers and benefits of smarter travel that need to be addressed and prioritised to ensure that smarter travel complies with the theme. Good sustainable transport links between education and employment centres and the main population centres, including the regeneration areas, will improve access for all to employment and education.

The Limerick Smarter Travel (LST) Schools Project is targeting 29 schools a total of 10 secondary and 19 primary, approximately 12,000 students. The Schools Programme is being delivered in partnership with An Taisce's Green-Schools Travel Programme. A number of actions in key areas of behavioural change/soft measures are carried out as part of the programme to promote sustainable travel and focus students on the healthy and social aspects of ditching the car. The schools approach is very inclusive with children from a wide variety of backgrounds taking part and both girls and boys actively participating in activities.

A focus has been on schools in the Regeneration Areas with a number of schools merging and relocating and good progress has been made including these students in activities and events.

LST has been involved with the Regeneration Section of Limerick City & County advising on Smarter Travel designs which will be incorporated into the plans for the area, and now being consulted at detailed design stage for all new social housing projects currently being planned and built. LST is also included at the preplanning stage of developments for social housing builds outside of the regeneration areas.

The programme is expected to be positive in relation to people experiencing or at risk of social exclusion and people with disabilities; improved connectivity between all hubs and the wider study area.

The results of the recent survey indicate that the range of interventions to promote change have had a positive impact on targeted groups. There has been an increase of 6% in women walking and cycling and a corresponding decrease of 5.6% in women using car for all travel types. This compares with the results from the survey which indicate that there has been a 2.8% increase in men walking and cycling and a decrease of 0.1% in men using car for all travel types.

Indicator	Baseline Position	Latest Position
Walking	21.8%	25.6%
Cycling	2.5%	3.2%
Public Transport	4.9%	
Car	70.6%	64.1%

3. Progress against Indicators (where established):

A survey was carried out in October 2013 and while the results are tentative and are not for publication, there are indicators that show a 6% increase in walking, 19% increase in cycling and a 2% decrease in car use. A further survey is due to be carried out in 2017 by AECOM similar to the baseline survey reported above. This survey will be robust and will provide a firm indicator of travel trends.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle

The range of interventions to promote behaviour change and enables greater access to public transport, car-sharing and safe continuous walking/cycling infrastructure will invariably have a positive impact on women, children and older people, especially those who are economically disadvantaged and who, generally, have a higher dependency on the availability of public transport and walking and cycling infrastructure. The positive wider economic impacts, such as more attractive place for companies to locate and develop; increased employment; increased health and fitness; and increased productivity all contribute to an increase in social inclusion for all groups.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

No

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Sustainable Urban Development
Theme:	Gateways & Hub Challenge Fund
Sub-Theme:	ERDF Gateways Grant Scheme
Intermediate Body:	Southern & Eastern Regional Assembly

2. What actions have taken place over the last year to incorporate the principle into the theme / sub-theme Cork City

The restoration projects have improved disabled access and comfort for those using the buildings. Both projects will allow use and access to the buildings by the public which was not previously possible due to the structural deterioration of the buildings. Christchurch is used as a concert venue and gallery and St Luke's church is used for community based facilities and provide access to the building for the benefit of the locality and community as a whole. **Dublin City**

The new play equipment, seating and landscaping will provide greater opportunities for both the local communities and visitors to interact together and enjoy the space. In the early stage of the detailed design process a meeting took place between the design team and the National Council for the Blind. The design of the footpaths etc. has taken access by the disabled into account and where provision has been made for car parking the requisite number of spaces have been designated for disabled users. One of the main issues arising from the consultation process with the local community and from general discussions with local businesses was the recognition that increasing footfall would Page 251 of 298

support the commercial activity in the area. Extending the hop on – hop off tourist tour route to include Smithfield was seen as a way of bringing more people into the area. The infrastructural requirements to provide for a bus route were discussed and agreed with the bus operator. The subsequent works carried out provide the necessary vehicular access/egress. Both the Red and Green hop on - hop off buses now go through Smithfield a number of times each day. Dublin City Council is currently implementing a wayfinding system throughout the city. The initial phase which is completed encompasses the wider city centre area and this includes Smithfield. Smithfield is signposted on both the wayfinding poles and on the map panels.

Limerick City

The provision of new open pedestrian-friendly public space, seating and performance areas; distinctive lighting; and new tree planting to complement the two large existing trees that have been retained provide a socially inclusive venue for performances and events, as well as an attractive amenity in which to meet and enjoy the City, supporting an acceleration of regeneration in the city centre with improved quality of life and employment opportunities.

Waterford City

The project will promote social inclusion by directly providing employment in the manufacturing facility and adjoining House of Waterford Crystal showroom and in wider City in tourist related services, hotels, restaurants and entertainment and in the construction industry with many adjoining properties being upgraded /renovated.

Class	Indicator	Baseline	Final Target	Outturn to 31 st December 2015
Output	Number of projects	0	6	6
Result	Number of public buildings upgraded	0	3	3
	Link to Gateway Development Index			

3. Progress against Indicators (where established):

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme / Sub-Theme making to the promotion of the principle

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

6. Please feel free to attach any relevant additional material to this reporting template.

Priority:	Technical Assistance
Theme:	Technical Assistance
Sub-Theme:	Technical Assistance
Intermediate Body:	Southern Regional Assembly.

2. What actions have taken place over the last year to incorporate the principle into the theme/sub-theme **On-going Actions:**

New Actions.

In accordance with Article 16 & 17 of the General Regulation No.1083/2006, the Southern & Eastern Operational Programme contains information on the steps taken to demonstrate that the objectives of the Funds are pursued in the framework of sustainable development and also to prevent any discrimination on the basis of gender, race or ethnic origin, religion or belief, disability, age or sexual orientation during the various stages of implementing the Funds and, in particular, access to them.

The Assembly itself has Policies and Procedures that promote Equality (including Gender equality, Boarder Equality and social inclusion) namely "A Programme for Equality" and "Dignity at work policy".

Regarding Environment Sustainability, an Environmental Report under S.I. 435 of 2004 (Sustainable Environmental Assessment) was prepared in parallel with the preparation of the Operational Programme. This report summarised the likely significant effects on the environment due to the implementation of the Operational Programme and recommends mitigation measures to address these identified significant effects. Also the Assembly is very conscious
of the need for energy efficiency, like all public bodies a target of 33% energy efficiency improvement is to be achieved by 2020.

The Regional Assembly (as Intermediate Body) reviews the horizontal principles as part of their Article 13 spot checks to ensure the integration of the prioritized horizontal principle(s) into the implementation and monitoring of the themes under the Southern & Eastern Regional Operational Programme.

3. Progress against Indicators (where established):

There are no specific indicators for the horizontal principals under the Technical Assistance Priority, actions are listed under the main report.

4. Taking account of the material presented under 2 and 3 above, what contribution is the Theme/Sub-Theme making to the promotion of the principle.

As outlined above under 2, The Assembly conducts reviews as part of Article 13 checks to ensure horizontal principals are being adhered to. As an organisation in its own right, the Assembly has policies and procedures in place to promote equality and ensure compliance with relevant legislation. The Assembly also (as part of the preparation of new Operational Programmes) conducts SEA (sustainable Environmental Assessment) which summarise significant effects on the environment due to the implementation of the Operational Programme.

5. Identify any issues arising that need to be drawn to the attention of the Managing Authority or other Departments.

None.

6. Please feel free to attach any relevant additional material to this reporting template.

Southern & Eastern Regional Operational Programme Monitoring Committee Membership

Managing Authority Cathaoirleach and 5 Elected Members of the S&E Regional Assembly Director of the S&E Regional Assembly **Government Departments** Department of Public Expenditure & Reform (2) Department of Jobs, Enterprise and Innovation **Department of Education and Skills** Department of Communications, Energy and Natural Resources Department of Transport, Tourism and Sport Department of Environment, Community and Local Government **Regional Interests Regional Authorities Directors (5)** City & County Managers Association **Social Partners** 2 representatives of Employers 2 representatives of Trade Unions 2 representatives of Farming organisations 2 representatives of Community and Voluntary Sector **Horizontal Interests** Department of Environment, Community and Local Government, (Env Policy) Department of Justice and Equality (Equality & Gender Equality) Department of Social Protection (Office of Social Inclusion) North-South Co-operation Special EU Programmes Body Advisors to the Monitoring Committee EU Commission (2) Regional Authority Cathaoirligh (5) **ERDF** Certifying Authority Information and Publicity Unit Enterprise Ireland (Intermediary Body) Higher Education Authority (Intermediary Body) Sustainable Energy Ireland (Intermediary Body) **Equality Authority** Comhar, Sustainable Development Partnership **Environmental Protection Agency**

14. Annex 5 – Information and Publicity Additional Information.

Activities Undertaken in twelve months ending 31st December 2007

Signing of the new S&E Regional Operational Programme

The new Regional Operational Programme was signed by the EU Commissioner Danuta Hubner in Brussels on the 14th December 2007. Councillor James Holloway, Leas Cathaoirleach of the S&E Regional Assembly and Mr. Ivan Grimes, Assistant Director, S&E Regional Assembly, attended the signing ceremony.



Launch of the S&E Regional Operational Programme and Website

The Southern & Eastern Regional Operational Programme 2007-13 was formally launched by the Tánaiste and Minister for Finance, Brian Cowen TD, in Tullamore, Co Offaly, on 17th December 2007. The new programme which was signed by EU Commissioner Danuta Hubner in Brussels on 14th December 2007 involves an investment of 669€m in the S&E region over the next 7 years and will complement the exchequer-funded National Development Plan. In addition the Tánaiste also launched the new S&E website which contains details and guidance on the information and publicity guidelines.



Preparation of the new Regional Operational Programme 2007 - 2013

Following the preparation of the draft programme, the Managing Authority placed notices in the national press, advising the public of the consultation process and the availability of the programme documents on the Managing Authority's website. In addition, and in accordance with article 11 of the General Regulation, regarding the engagement of appropriate partners in the preparation of OPs, the Managing Authority circulated draft copies of this OP and Environmental Report, prepared in compliance with the SEA Directive, to all the relevant Departments and Agencies.

Distribution of the new Operational Programme

Following the launch of the new Regional Operational Programme over 500 copies were circulated to all the relevant stake holders. In addition, a copy of the Operational Programme is available to download from our website and is also available in Irish.

EU Commission Representation in Ireland

Mr. Martin Territt, Director of the European Commission Representation in Ireland, addressed the Southern and Eastern Regional Assembly Meeting on the 7th September 2007 on EU Policy, the Lisbon Reform Treaty and Regional Development.

<u>Presentations</u> have been made during this period are as follows:

Date	Presentation Title	Presentation to
16 January 2007	Preparation for the OP 07-13	Dublin Regional
		Authority
01 February 2007	Preparing OP 07-13	IPA
16 February 2007	Members Presentation on the New OP	Assembly Members
22 February 2007	Hasenwinkel Workshop-S&E Regional OP	Structural Funds
		Workshop
15 June 2007	Preparation of the Regional Operational Programme 2007-	IPA
	2013	
27 June 2007	OP 2007-2013 management and implementation	Slovenian Delegation
11 September	Managing structural & cohesion funds sharing the Irish	Leuven, Brussels
2007	experience07	
12 September	Ports Financial Management Training	Dept. Ag. Fisheries &
2007		Food

Meetings- the following meetings took place during the period.

the following meet	ings took place during the period.
12 January 2007	Southern and Eastern Regional Assembly Meeting
02 February 2007	Agriculture & Rural Development Sub-Committee
02 February 2007	Planning & Infrastructure Sub-Committee
09 February 2007	Employment & Social Inclusion Sub-Committee
09 February 2007	Enterprise & Productive Investment Sub-Committee
16 February 2007	Southern and Eastern Regional Assembly Meeting
09 March 2007	Southern and Eastern Regional Assembly Meeting
12 April 2007	Employment & Social Inclusion Sub-Committee
19 April 2007	Agriculture & Rural Development Sub-Committee
27 April 2007	Enterprise & Productive Investment Sub-Committee
27 April 2007	Planning & Infrastructure Sub-Committee
08 June 2007	Agriculture & Rural Development Sub-Committee
08 June 2007	Enterprise & Productive Investment Sub-Committee
08 June 2007	Planning & Infrastructure Sub-Committee
12 June 2007	Employment & Social Inclusion Sub-Committee
22 June 2007	Southern and Eastern Regional Assembly Meeting
22 June 2007	Southern and Eastern Regional Assembly Corporate Committee
13 July 2007	Southern and Eastern Regional Assembly Meeting
07 September 2007	Southern and Eastern Regional Assembly Corporate Committee
09 September 2007	Southern and Eastern Regional Assembly Meeting
11 October 2007	Agriculture & Rural Development Sub-Committee
11 October 2007	Enterprise & Productive Investment Sub-Committee
11 October 2007	Planning & Infrastructure Sub-Committee
17 October 2007	Employment & Social Inclusion Sub-Committee
09 November 2007	Southern and Eastern Regional Assembly Meeting
09 November 2007	Southern and Eastern Regional Assembly Corporate Committee
05 December 2007	Employment & Social Inclusion Sub-Committee

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05 December 2007	Agriculture & Rural Development Sub-Committee	
14 December 2007	Enterprise & Productive Investment Sub-Committee	
14 December 2007 Planning & Infrastructure Sub-Committee		

National Press Releases and Regional Media Interviews

Radio Interviews were given by Mr. Stephen Blair and Mr. Simon Baily during the course of the year to Waterford Local Radio. The following Press Releases were issued to National Media outlets.

17.0-4	- h - + 2007	First we atting of the OT 12 Manitoring Compatitude
2007		2013
17	December	Official Launch of the Operational Programme 2007-

17 October 2007 | First meeting of the 07-13 Monitoring Committee

Where public notices appear relating to co-financed interventions/themes supported under the ERDF which do not display the appropriate logos, or display them incorrectly, or do not give due recognition to ERDF funding, it is the policy of the S&E Regional Assembly to bring this to the attention of the relevant Department, Agency, Implementing or Intermediary Body so that the error is not repeated.

The National, Regional and local papers are scanned on a daily basis for articles and advertisements regarding the S&E Regional Operational Programme. Such articles are held on file for future reference.

Public Notices/Advertisements

The following public notice was issued by the Assembly during the period.

05 January 2007 Public Notice re Consultation on the new OP

Performance Indicator Table

	Baseline 2007	Mid-Term 2010	Final Target 2013	Outcome Dec 2007
Number of people dealt with/accessing information (website and public information office) breakdown by Operational Programme	3,000 per month	3,000 per month	3,000 per month	
Number of Annual Events	0	3	7	2
Number of seminars/presentations	0	45	105	10
Number of public launches/events/press releases/interviews of interventions by Operational Programme Level of satisfaction with seminars and related documentation Level of overall public awareness of the EU	cerviews of interventions bymonitor transparency of the individual measures. Targets have not been set.I Programmemeasures. Targets have not been set.isfaction with seminars and related tion		45	
Structural Funds Programme* Level of awareness of the role of the S&E OP				
Level of awareness of the individual Funds (ESF & ERDF)*				
Local press coverage by operational/programme/priorityThis is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.		vidual	1	
* A public awareness survey will be commissioned. The survey will provide figures for public				

awareness and enable targets to be set

Theme level Information & Publicity Reports

Under the **Micro-Enterprise – Innovation and Entrepreneurship theme** CEBs continue to publicise their programmes and activities using local printed and electronic media. Mailshot advertising, national and local Newspaper advertorials and advertisements, as well as signage for CEB-sponsored exhibitions and enterprise events constitute the bulk of CEB expenditure outgoings on publicity. Websites maintained by each CEB equally notify and publicise their activities. In each case the EU logo and accreditation is printed and displayed prominently.

The following Events were reported *Tipperary South CEB*: Eleven secondary school teachers from schools throughout South Tipperary received their Post Graduate Certificates in Teaching Enterprise from Waterford Institute of Technology. This is the only programme in Ireland aimed at teaching enterprise to secondary school teachers. South Tipperary CEB hosted the programme. The programme was developed jointly by the CEBs with the support of Interreg IIIA European funding.

In conjunction with the Irish Internet Association, The Board also held a seminar "Making eCommerce Work" in February 2007. The head of eBay's Irish division along with other speakers emphasised the opportunity local business have in reaching vast markets by selling through the internet.

Kerry CEB: A Franchise Seminar was held in February 2007. This seminar provided speakers from the Irish Franchise Association, presentations from Franchisors, general information on legal issues and one to one discussions.

Limerick County CEB Women in Business Initiative hosted a presentation on "Essential Keys to Financial Freedom and Success" in February 2007. This event is part of the Limerick CEBs commitment to fostering start-up businesses by women in the County.

West Cork CEB: In March 2007 Gerry Wycherely, Chairperson of Crafts Council of Ireland launched the Board's Gift Business Development programme 07. EU/NDP support was acknowledged by use of the Board's banner stand and on glass plaques presented to each participant. The Board also published and distributed a July Board Newsletter (Infolink) with acknowledgement of EU co-financing. This newsletter was distributed to 2,200 clients from their database and at all training courses and events.

Dun Laoghaire/Rathdown CEB held its inaugural Enterprise Day in April 2007. Staff from over 20 enterprise development bodies assembled to provide a unique one-stop shop of information and advice to help people start or develop their business.

Wicklow CEB: held Wicklow Enterprise Information Day in February 2007. This was a full day event with over 20 information stands and evening seminars.

Clare CEB published a Newspaper Supplement in January 2007 outlining the activities and achievements of Clare CEB. *Waterford City Enterprise Board*: Three editions of WCEB Newsletter were distributed to over 15,000 households in the city. The Board also published an information leaflet "Setting up a New Business – The Main Requirements". This was produced in English, Polish and Russian to recognise the diversity of our Customer base.

The aim of the **Renewable Energy Theme** is the delivery of an integrated suite of energy support and advisory programmes to businesses in all sectors. The Programme builds on current activities and offers the following support services to businesses in the industrial and commercial sectors:

• Energy Agreements – for largest energy users installing strong, structured energy management programmes to best international practice standards, based on the Irish Energy Management Standard, IS393.

• Large Industry Energy Network – information and networking activities through a well established programme involving Ireland's top 100 energy users.

- Energy MAP energy management for SMEs offered via interactive web tools and training.
- SME advisory services provision of direct advisory and assessment services to SMEs via a panel of energyexpert consultants

Energy Agreements

The programme's main elements are:

• Assisting companies committed to the highest level of energy efficiency strategy and aspiring to achieve the Irish Energy Management Standard, IS393.

• Analysing special investigations conducted by agreements companies into their energy intensive processes to facilitate further improvements and learning for replication.

Communications activity –

Date	July, Aug 2007
Occasion/Event	Agreements Workshops
Participants	Industry, commercial and public sectors, key players in
	energy business, government.
Communications	Workshop
Copies of supporting materials	No
NDP accreditation, EU stars & strap-line	Yes on presentation & Materials
Date	July – Dec 07

Southern and Eastern Regional Operational Programme 2007 – 2013				
Final Implementation Report.				
Occasion/Event	Training courses – Energy Management and Energy			
	Auditing, Boiler Efficiency, Lighting, IS393			
Participants	LIEN programme managers, LIEN members, energy			
	managers			
Communications	Presentation and materials			
Copies of supporting materials	No			
NDP accreditation, EU stars & strap-line	Yes			

The Large Industry Energy Network

The programme's main elements are:

- Reporting energy performance progress and setting realistic targets
- Sharing information and replicating best practice, via workshops, courses, studies and awards
- Improving competitiveness by reducing energy costs
- Assisting companies in meeting environmental and regulatory requirements

Communications activity -

Data	August 9, Ostabar 2007
Date	August & October 2007
Occasion/Event	LIEN Workshops (Dublin & Waterford)
Participants	LIEN members, Energy Managers, Department officials
Communications	Invite, Presentation, Display stand
Copies of supporting materials	NO
NDP accreditation, EU stars & strap-line	Yes in Presentation
Date	September 2007
Occasion/Event	Large Industry event for LIEN and Energy Agreements members
	"Energy Achievements in Business"
Participants	LIEN and Agreements members, CEOs and Energy Managers,
	Key Department officials
Communications	Invite, LIEN annual report, Agreements DVD and case studies,
	Presentation, Display stand, press release
Copies of supporting materials	Yes
NDP accreditation, EU stars & strap-line	Yes – in all
Date	September 2007
Occasion/Event	CEN/ CLC BT / TF Energy Management Seminars
Participants	Member Companies
Communications	Invite
Copies of supporting materials	No
NDP accreditation, EU stars & strap-line	Yes – in all

Small and Medium Enterprises

The programme's main elements include:

- Providing energy consultancy services to businesses
- Stimulating uptake of best practice techniques and technologies within smaller business
- Delivering meaningful energy saving results.

Communications activity -

Date	September 2007	
Occasion/Event	SME Energy Advisors Briefing	
Participants	Industry, commercial and public sectors, key players	
	in energy business, government	
Communications	Workshop	
Copies of supporting materials	No	
NDP accreditation, EU stars & strap-line	Yes on presentation & Materials	
Date	September 2007	
Occasion/Event	Pharmatex Conference	
Participants	Industry, commercial and public sectors, key players	
	in energy business, government.	
Communications	Exhibition	

Southern and Eastern	Regional	Operational	Programme	2007 - 2013
	, itegieitei		T TOAT ATTE	

<u>Fir</u>	nal Implementation Report.
Copies of supporting materials	Yes
NDP accreditation, EU stars & strap-line	Yes on presentation & Materials
<u>Date</u>	September 2007
Occasion/Event	Envirocom Conference
Participants	Industry, commercial and public sectors, key players
	in energy business, government
Communications	Exhibition
Copies of supporting materials	Yes
NDP accreditation, EU stars & strap-line	Yes on presentation & Materials
<u>Date</u>	September 2007
Occasion/Event	Energy in Business Publication
Participants	Industry, commercial and public sectors, key players
	in energy business, government
Communications	Brochure
Copies of supporting materials	Yes
NDP accreditation, EU stars & strap-line	Yes on Materials
Date	November 2007
Occasion/Event	Energy MAP Plastics Workshops
Participants	Industry, commercial and public sectors, energy
	managers, Plastics sector
Communications	Presentations & Plastics Sector Case Study brochure
Copies of supporting materials	Yes
NDP accreditation, EU stars & strap-line	Yes on brochure

Planned communications next quarter -

- Energy MAP workshops
- Produce promotional leaflet for SEI's energy services for business
- Special Working Group meetings & supporting materials (case studies, presentations and suite of reports)
- Industrial Best Practice case studies
- Energy Efficient design brochure and training materials
- Development of website

Renewable Heat and CHP Deployment Programmes

This grant disbursement programme aims to stimulate the uptake of alternative heat technologies including combined heat and power under the <u>CHP Deployment Programme</u> and biomass boilers, solar thermal panels and heat pumps under the Greener Homes Scheme for householders and the <u>Renewable Heat Deployment Programme</u> for commercial, public and industrial and community organisations.

The SEI CHP Deployment Programme provides grant support to assist the deployment of small-scale (<1MWe) fossil fired CHP and biomass (anaerobic digestion (AD) and wood residue) CHP systems.

The Renewable Heat Deployment Programme is an expansion of the previous Bioheat Boiler Deployment Programme which supported woodchip or pellet boilers only. Under the scheme, grants are available for the deployment of qualifying renewable heating systems in the areas of: boilers fuelled by wood chip/pellets, solar thermal systems and heat pumps. Similar technologies are also included under the Greener Homes Scheme which offers support specifically for householders.

Communications activity -

<u>Date</u>	July 2007
Occasion/Event	National roadshow promotion event for ReHeat programme- at
	venues in Dublin, Cork, Limerick, Carlow
Participants	Businesses, renewable energy community
Communications	Event invitation, press release, web, presentations
Copies of supporting materials	No
NDP accreditation, EU stars & strap-line	Yes, on invite, stands, programme leaflet and website
Date	October 2007
Occasion/Event	CHP In Ireland

Final Implementation Report.

Participants	Co -Sponsorship with IBEC
Communications	Email Invite, presentations
Copies of supporting materials	No
NDP accreditation, EU stars & strap-lir	ne Yes on CHP publications

Planned communications next quarter -

Publishing of 8 ReHeat case studies

Promotion of CHP/Bioheat Programmes and events

Renewable Energy RD&D Programme

The Renewable Energy RD&D programme aims to stimulate deployment of renewables close to market and address the need for information and education, which are required to raise the awareness and willingness of all relevant players to actively engage in the market. The main focus of this Programme is on stimulating increased application and deployment of renewable technologies.

Programme elements include:

- Research aimed at developing policy options, defining the market structure, reducing costs, improving reliability and / or opening new markets
- Feasibility studies for renewable energy projects
- Demonstration aimed at high risk, high reward projects, or non-technical innovation
- Investigation into core areas common to many renewable technologies

Communications activity

Date	July - December 2007
Occasion/Event	Greener Homes Scheme Installers Workshops- at venues in
	Waterford
Participants	Renewable energy suppliers and installers, consumers
Communications	Invite
Copies of supporting materials	No
NDP accreditation, EU stars & strap-line	Yes on Stand display and brochures

Planned communications next quarter --

Development of online wind atlas search function on website

Launch of report on Hybrid Electric and Battery Vehicles in Ireland

Under the **Arts Capital Programme of the Gateway and Hubs Challenge Fund** the Department of Arts Sports & Tourism and Beneficiary Bodies will ensure compliance with the Information and Publicity requirements as set out under articles 5 to 9 of Regulation (EC) 1828/2006.

The contribution of the National Development Plan 2007-2013 and EU Structural Funds will be acknowledged in all promotional material, annual reports, letters of offer etc., by use of appropriate logo and text references. The relevant Structural Funds regulations on Information and Publicity will be complied with in this regard. The beneficiary list will be published on the Department's website.

Under the **Sports Capital Programme of the Gateway and Hubs Challenge Fund** the Department of Arts Sports & Tourism and Beneficiary Bodies will ensure compliance with the Information and Publicity requirements as set out under articles 5 to 9 of Regulation (EC) 1828/2006.

The contribution of the National Development Plan 2007-2013 and EU Structural Funds will be acknowledged in all promotional material, annual reports, letters of offer etc, by use of appropriate logo and text references. The relevant Structural Funds regulations on Information and Publicity will be complied with in this regard. The beneficiary list will be published on the Department's website.

The **Technical Assistance Priority** will support the carrying out of a wide range of activities in order to ensure compliance with the Information and Publicity requirements as set out in Regulation (EC) 1828/2006 and detailed in the Communications Action Plan for the OP.

Activities Undertaken in twelve months ending 31st December 2008

A major Broadband Seminar was held in Dublin on 2nd October 2008, it was well attended by business leaders, entrepreneurs and regional development experts. This was the annual publicity event for the OP for 2008 which fulfils the Managing Authority obligation under Article 7.2 (b) of Commission Regulation (EC) No. 1828/2006. The Seminar provided a forum for business to provide feedback to the Managing Authority on the business needs which could potentially be met through the Broadband Demand Stimulation sub-theme. The seminar was also used to promote and highlight the Operation Programme 2007-2013 and the support of the ERDF and the exchequer funding for the OP.

Presentations have been made during this period are as follows:

Fresentations have be	en made during this period are as follows:	
Date	Presentation Title	Presentation to
12 th to 14 th	Enterprise Ireland – Our Activities & Strategy	Sodercan - Spanish Study Group
February 2008		
12 th to 14 th	Forfas – Overview of STI Policy & Priorities	Sodercan - Spanish Study Group
February 2008		
12 th to 14 th	HEA – Higher Education & Research in Ireland	Sodercan - Spanish Study Group
February 2008		
12 th to 14 th	IBEC – The Voice of Irish Business	Sodercan - Spanish Study Group
February 2008		
12 th to 14 th	IDA – IDA Ireland	Sodercan - Spanish Study Group
February 2008		
12 th to 14 th	EI – Innovation Voucher Initiative	Sodercan - Spanish Study Group
February 2008		
12 th to 14 th	NITM – Institute of Technology Management	Sodercan - Spanish Study Group
February 2008		
17 th April 2008	Preparation of Regional Programme	IPA
22 nd April 2008	Stronger Local Democracy – Options for Change	Regional Assembly Members
8 th October 2008	Regional Assemblies in Ireland and their role as	Romanian Delegation
	Managing Authority	
8 th October 2008	Preparation of Regional Operational Programme	Romanian Delegation
	2007-2013	
8 th October 2008	Waterford City Council – Regional Gateway	Romanian Delegation
5th & 6th	Introduction to Strategic Planning and its	Croatian National Authorities
November 2008	Application to the Structural Funds Arena	
	Introduction to Strategic Planning and its	
	Application to the Structural Funds Arena	
5th & 6th	Policy Context for Framing of a National	Croatian National Authorities
November 2008	Strategic Reference Framework	
5th & 6th	Overview of Ireland's NSRF and its Preparation	Croatian National Authorities
November 2008	Process	
5th & 6th	National Strategic Reference Framework	Croatian National Authorities
November 2008	Guidance Notes	
5th & 6th	Strategic Planning and Preparation of Strategic	Croatian National Authorities
November 2008	Programming Documents	
5th & 6th	Introduction to Operational Programmes	Croatian National Authorities
November 2008		
5th & 6th	Workshop on OP Preparation	Croatian National Authorities
November 2008		
5th & 6th	Preparation of Regional Operational Programme	Croatian National Authorities
November 2008	2007-2013	

28 th November	Introduction to Regional Assembly & Irish	Czech Delegation
2008	Administrative System	-
28 th November 2008	Monitoring of EU Funded Operational Programmes - Monitoring and Reporting Functions	Czech Delegation
28 th November 2008	Regional Assembly as Managing Authority: Implementation & Financial Management and Control of Operational Programme	Czech Delegation
28 th November 2008	Technical Assistance	Czech Delegation

Meetings- the following meetings took place during the period.

	ice in Bo took place aan ng the periodi
11 th January 2008	Regional Assembly Meeting
25 th January 2008	Members Workshop
1 st February 2008	Planning & Infrastructure Sub-Committee Meeting
8 th February 2008	Employment & Social Inclusion Sub-Committee Meeting
13 th February 2008	Agriculture & Rural Development Sub-Committee Meeting
15 th February 2008	Enterprise & Productive Investment Sub-Committee Meeting
7 th March 2008	Joint Regional Assembly Meeting
11 th April 2008	Planning & Infrastructure Sub-Committee Meeting
11 th April 2008	Employment & Social Inclusion Sub-Committee Meeting
11 th April 2008	Agriculture & Rural Development Sub-Committee Meeting
11 th April 2008	Enterprise & Productive Investment Sub-Committee Meeting
29 th April 2008	Southern & Eastern Regional Operational Programme Monitoring Committee Meeting
2 nd May 2008	Corporate Committee Meeting
2 nd May 2008	Regional Assembly Meeting
16 th May 2008	Annual Conference
6 th June 2008	Planning & Infrastructure Sub-Committee
13 th June 2008	Employment & Social Inclusion Sub-Committee
20 th June 2008	Enterprise & Productive Investment Sub-Committee
26 th June 2008	Agriculture & Rural Development Sub-Committee
11 th July 2008	Corporate Committee Meeting
11 th July 2008	Annual General Meeting of the Regional Assembly
22 nd July 2008	Employment & Social Inclusion Sub-Committee
12 th September 2008	Corporate Committee
12 th September 2008	Regional Assembly Meeting
15 th September 2008	Gateway Development Index Workshop
2 nd October 2008	Broadband Publicity Event
9 th October 2008	Employment & Social Inclusion Sub-Committee
10 th October 2008	Planning & Infrastructure Sub-Committee
10 th October 2008	Agriculture & Rural Development Sub-Committee
14 th November 2008	Corporate Committee Meeting
14 th November 2008	Regional Assembly Meeting
12 th December 2008	Employment & Social Inclusion Sub-Committee
12 th December 2008	Planning & Infrastructure Sub-Committee
12 th December 2008	Enterprise & Productive Investment Sub-Committee
17 th December 2008	Agriculture & Rural Development Sub-Committee

National Press Releases and Regional Media Interviews

Monitoring Committee Meeting

Co-Launch of Operational Programme

GDI Workshop

Co-Launch of GDI

Press Release on election of new Cathaoirleach

Public Notices/Advertisements

The Managing Authority in compliance with article 7 (c) of Commission Regulation (EC) No. 1828/2006 the Managing Authority flies the flag of the European Union for one week starting 9 May, in front of the premises of the managing authority.

Beneficiary List

The Managing Authority will publish the list of beneficiaries at <u>www.seregassembly.ie</u> under the Regional Operational Programme on the 30th June annually.

Performance Indicator Table

	Baseline 2007	Mid- Term 2010	Final Target 2013	Outcome Dec 2008
Number of people dealt with/accessing information (website and public information office) breakdown by Operational Programme	3,000 per month	3,000 per month	3,000 per month	
Number of Annual Events	0	3	7	
Number of seminars/presentations	0	45	105	24
Number of public launches/events/press releases/interviews of interventions by Operational Programme	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.		24+5+1 from above	
Level of satisfaction with seminars and related documentation				
Level of overall public awareness of the EU Structural Funds Programme*				
Level of awareness of the role of the S&E OP				
Level of awareness of the individual Funds (ESF & ERDF)*				
Local press coverage by operational/programme/priority	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.		1	
* A public awareness survey will be commissione public awareness and enable targets to be set	d. The survey wil	l provide fig	ures for	

Activities Undertaken in twelve months ending 31st December 2009

The Annual Conference organised by the Managing Authority entitled "Innovation Challenges for SME's" was held on the 2nd October 2009. It was well attended by business leaders, entrepreneurs and regional development experts. This was the annual publicity event for the OP for 2009 which fulfils the Managing Authority obligation under Article 7.2 (b) of Commission Regulation (EC) No. 1828/2006. The annual publicity event provided a forum for business to provide feedback to the Managing Authority on the business needs which could potentially be met through the subtheme. The annual conference was also used to promote and highlight the Operation Programme 2007-2013 and the support of the ERDF and the exchequer funding for the OP. The Conference and ERDF funding was promoted by two radio broadcast shows in the weeks prior to the Conference. These two radio broadcast shows publicised the ERDF funding received by various final beneficiaries within the two local radio broadcast areas.

Date	Presentation Title	Presentation to		
10 th February	Financial Management Training – CEB's	County & City Enterprise Board		
18 th February	Financial Management Training – CEB's	County & City Enterprise Board		
25 th February	Financial Management Training – CEB's	County & City Enterprise Board		
5 th March	Financial Management Training	Intermediate Bodies		
15 th June	Financial Management Training	SEI & DCENR		
11 th November	Financial Management Training	MWRA		
1 st December	Financial Management Training	SERA		
24 th March		Finish Delegation		
16 th April		Bulgarian Delegation		
	ving meetings took place during the period.			
09/01/09	Corporate Committee Meeting			
09/01/09	Regional Assembly Meeting			
30/01/09	Members Workshop			
13/02/09	Planning & Infrastructure Sub-Committee M	eeting		
11/02/09	Employment & Social Inclusion Sub-Commit	tee Meeting		
18/02/09	Agriculture & Rural Development Sub-Comn	nittee Meeting		
20/02/09	Enterprise & Productive Investment Sub-Committee Meeting			
06/03/09	Joint Regional Assembly Meeting	Joint Regional Assembly Meeting		
24/04/09	Planning & Infrastructure Sub-Committee M	Planning & Infrastructure Sub-Committee Meeting		
17/04/09	Employment & Social Inclusion Sub-Commit	tee Meeting		
16/04/09	-	Agriculture & Rural Development Sub-Committee Meeting		
23/04/09	Enterprise & Productive Investment Sub-Con	-		
18/05/09	Southern & Eastern Regional Operational Pr	ogramme Monitoring Committee		
08/05/09	Regional Assembly Meeting			
02/10/09	Annual Conference			
16/10/09	Planning & Infrastructure Sub-Committee			
16/10/09	Employment & Social Inclusion Sub-Commit			
16/10/09	Enterprise & Productive Investment Sub-Cor			
16/10/09	Agriculture & Rural Development Sub-Comn			
18/09/09	Annual General Meeting of the Regional Ass	embly		
18/09/09	Regional Assembly Meeting			
13/11/09	Regional Assembly Meeting			
11/12/09	Employment & Social Inclusion Sub-Commit	tee		
11/12/09	Planning & Infrastructure Sub-Committee			
11/12/09	Enterprise & Productive Investment Sub-Cor			
11/12/09	Agriculture & Rural Development Sub-Comn	nittee		

Presentations have been made during this period are as follows:

National Press Releases and Regional Media Interviews Monitoring Committee Meeting NBS Launch

- 11th May EU Flag flying for a 2 week period
- 11th September Outside Broadcast with WLR, Waterford City
- 28th September Outside Broadcast with KFM, Naas, Co. Kildare

Public Notices/Advertisements

- 11th May EU Flag flying for a 2 week period
- 11th September Outside Broadcast with WLR, Waterford City
- 28th September Outside Broadcast with KFM, Naas, Co. Kildare

Performance Indicator Table

	Baseline 2007	Mid- Term 2010	Final Target 2013	Outcome Dec 2009
Number of people dealt with/accessing information (website and public information office) breakdown by Operational Programme	3,000 per month	3,000 per month	3,000 per month	
Number of Annual Events	0	3	7	
Number of seminars/presentations	0	45	105	24
Number of public launches/events/press releases/interviews of interventions by Operational Programme	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.		24+5+1 from above	
Level of satisfaction with seminars and related documentation				
Level of overall public awareness of the EU Structural Funds Programme*				
Level of awareness of the role of the S&E OP				
Level of awareness of the individual Funds (ESF & ERDF)*				
Local press coverage by operational/programme/priority	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.		1	
* A public awareness survey will be commissioned. The survey will provide figures for public awareness and enable targets to be set			ide figures	

Activities Undertaken in twelve months ending 31st December 2010

Implementation of the Communication Plan

The Southern & Eastern Regional Assembly as Managing Authority for the Southern & Eastern Regional Operational Programme 2007-2013 has contributed to the preparation of the Communication Plan for the NSRF 2007 – 2013. This plan includes a wide range of information and publicity actions to be implemented at Operational Programme level. This plan has been submitted to the European Commission.

The Communication Plan sets out the information and publicity strategy for Ireland's National Strategic Reference Framework (NSRF) and for the two Regional Operational Programmes (OPs). It outlines how the Managing Authorities and other bodies responsible for administering and delivering the programmes will provide information on the Operational Programmes and publicise their outcomes and achievements. This Communication Plan has been drawn up in accordance with the Commission Implementation Regulation (EC) No 1828/2006.

Aims of the Communication Plan:

The aims of this Communication Plan are to increase public awareness, transparency and visibility of the Operational Programmes and of EU Cohesion and Regional Policy at National, Regional and Operation level. It will do this by:

- Highlighting the role and contribution of Ireland's EU Structural Funds Programmes 2007-2013 and the progress achieved;
- Emphasising the joint actions taken by the EU and Ireland and the results accomplished;
- Ensuring that assistance from the Funds is transparent by providing potential beneficiaries with clear and detailed information on conditions of eligibility and procedures for applying for funding;
- Supporting the implementation of the NSRF and the OPs by increasing the understanding of the objectives of the programmes among potential beneficiaries, the general public, implementing bodies, the social partners and other interested organisations;
- Disseminating information on Ireland's EU Structural Funds Programme 2007-2013 widely through all available communication channels;
- Ensuring compliance with the EU Regulations; and
- Ensuring that the responsibilities of beneficiaries, as specified in Article 8 of Commission Implementation Regulation (EC) 1828/2006, are understood and applied.

During the twelve months ended 31st December, 2008 a host of activities were engaged in and every opportunity was availed of to increase public awareness of NSRF and EU funding.

Ensuring Compliance with Information and Publicity Regulations

Compliance with Information & Publicity Regulations is ensured through the following:

Information & Publicity Guidelines Prepared in 2009

Information and Publicity Guidelines were prepared and issued by the Department of Finance in 2009 following consultation with the Managing Authorities. These guidelines will ensure that all bodies involved with European Union Structural Funds, for the funding period 2007-2013, will be in a position to comply with Article 69 of Council Regulation 1083/2006 and Articles 2-10 of Commission Implementation Regulation 1828/2006.

Information & Publicity requirements included in Level 1 Declaration Checklists of Structural Funds IT System

The Management Verification checklists developed by the Managing Authority in compliance with Article 13 of Regulation (EC) 1828/2006 include a Publicity Checklist on compliance with Information and Publicity requirements at the end of this Annex. This will ensure that EU Information and Publicity requirements are being observed.

Information & Publicity requirements included in the terms of the Administration Agreements concluded with each Department

The Managing Authority has overall responsibility for ensuring compliance with the EU Information and Publicity requirements¹²⁶ and for ensuring that the strategy set out in the Communications Plan as approved by the Commission is implemented in full.

Detailed Information & Publicity requirements are included in the Administration Agreement with each Department as at the end of this Annex.

Publication of the List of Beneficiaries

The S&E Regional Assembly has published the List of Beneficiaries as required under Article 7 (2)(d) of Commission Regulation (EC) No. 1828/2006, on the S&E Website <u>http://www.seregassembly.ie/en/project</u> This list is updated annually.

¹²⁶ Articles 60(j) and 69.2 of the General Regulation

Final Implementation Report.

Significant Events Undertaken in Twelve Months Ending 31st December 2010

During the twelve months ended **31**st **December, 2010** a host of activities were engaged in and every opportunity was availed of to increase public awareness of NSRF and EU funding.

ERDF Gateways Grant Scheme

The ERDF co-financed Gateways Grants Scheme is targeted at enhancing the attractiveness of the Gateways as places to live work and invest in and will also contribute to improving their development potential through enhancement of the economic, social and environmental conditions of the growth centre.

The S&E Regional Assembly allocated a total of €11 m in ERDF funding under the scheme. Two projects are now completed and work is moving apace on the remaining two. Billboards have been erected as required under the regulations publishing the contribution of EU funds and permanent plaques are erected at the 2 completed projects acknowledging the support of the ERDF.

Annual Event

A major conference was held in Kinsale, Co. Cork on May 28th 2010 with over 130 delegates attending. The title of the Conference was "Supporting Renewable Energy Opportunities in the Southern & Eastern Region" and provided attendees the opportunity to support and discuss the development of renewable energy opportunities in the Southern and Eastern Region. The Assembly's Director gave an overview of the Regional Operational Programme 2007-2013, which covers a broad spectrum of activities towards the stimulation of energy efficiency, renewable energy production, development of efficient energy management systems and the promotion of clean and sustainable public transport, particularly in urban areas. Other speakers include Mr. Andrew Parish, CEO of Wavebob Ltd., one of the leading ocean energy technology companies; Mr. Dermot Byrne, Chief Executive of EirGrid; Mr. Paul Dykes, Manager of Sustainable Energy Authority of Ireland's renewable Energy Information Office based in Clonakilty, Co. Cork and Mr. Conor Buckley, CEO Longship and Cork Person of the Year 2009. The Conference also saw the launch of the Regional Assembly's new website www.seregassembly.ie which provides information to the public about the Southern & Eastern Regional Operational Programme 2007 - 2013 and also lists projects funded under the 2000 - 2006 **Operational Programme.**

Minister Dempsey Addresses Joint Meeting of Regional Assemblies

The Minister of Transport Mr. Noel Dempsey T.D. addressed a joint meeting of the Regional Assemblies in Trim, Co, Meath on the 23rd April 2010. The Joint Statement on future of EU Cohesion Policy and the administration of Cohesion Policy in Ireland, and a declaration by the Regional Competitiveness & Employment Regions on the future of EU Cohesion Policy post 2013 were considered by the meeting.

Visiting Delegations

Since the establishment of the Assembly in 1999, a wealth of knowledge in dealing with EU affairs has been accumulated. Presentations are given to parliamentarians and civil servants on the regulations governing the administration of Structural Funds. Presentations were given to a group from the Czech Republic during 2010.

Launch of 11th Annual Report

The Southern & Eastern Regional Assembly's Annual Report 2009 was launched in Assembly House, Waterford on Friday 14th May 2010. The report highlighted the achievements of the S&E Regional Assembly in implementing the Regional Operational Programme for 2000-06 and managing the new Regional Programme 2007-13. One hundred & fifty Annual Reports are distributed annually to all Local Authorities, Government Departments and State Agencies and available to download from our website

EU Flag

The flag of the European Union was flown on the roof of Assembly House, the S&E Regional Assembly premises for one week starting on the 9th May in accordance with Article 7 (2)(c) of Commission Regulation (EC) No. 1083/2006. **INFORM**

INFORM is a network of Communication Officers responsible for Information and Publicity for Structural and Cohesion Funds. Derville Brennan is the designated contact person for the S&E Regional Operational Programme. Derville attended the sixth meeting of the network in Madeira in November 2010, where she acted as moderator for the Plurifund communications workshop.

The European Union at Regional and Local Level in Ireland

The publication of the Association of Irish Region's Guide to "The European Union at Regional and Local Level in Ireland" was launched in European Union House Dublin by Mr. John Gormley TD, Minister for the Environment, Heritage and Local Government. The publication provides a comprehensive overview of local and regional engagement with the European Union and of the EU's contribution to a wide range of local and regional initiatives in Ireland. The S&E Regional Assembly is a member of AIR. Both the Cathaoirleach and Director attended the launch.

Final Implementation Report.

Brussels Open Days "European Week of Cities and Regions"

In October, 2010 the annual Open Days – European Week of Regions and Cities was held in Brussels. The S&E Regional Assembly was again involved through the Irish Regions Office and through the attendance of the Director at a number of events in Brussels during Open Days. A seminar was organised titled 'In Search of a Framework for Co-operation in the Atlantic Area', which discussed the possibility of an integrated macro-region strategy along the Atlantic coast, drawing on the experiences of the Baltic Sea Strategy. This was a very successful seminar, with over 100 participants.

S&E Regional Assembly and EU Regional Development Funding

On 7 October, 2010 political representatives from across Europe gathered in Brussels to formally sign a joint declaration of intent to secure significant continued European support for all regions. After a symbolic march to the Commission Headquarters, the official dossier was presented to European Commission President José Manuel Barroso Regional Policy Commissioner Johannes Hahn as well as the Presidents of the European Parliament and EU Committee of the Regions. Cllr. John Ryan (Wicklow County Council) signed the declaration in his capacity as Chair of the S&E Regional Assembly and participated in the event with the Director.

Annual Conference of the European Association of Border Regions

Commissioner Hahn attended the Annual Conference of the European Association of Border Regions held in Dundalk on 22nd October 2010, where he gave the keynote address. As part of his visit to Ireland, the Commissioner visited some of the projects funded by ERDF under the Regional Programmes in Dundalk IT., and also inspected the cofinanced Boyne Bridge on the M1 motorway. The Director of the Regional Assembly, Mr. Stephen Blair, was among the dignitaries who accompanied Commissioner Hahn on his visit.

Study Trip to Finland

Between 29th November and 1st December, 2010 the Cathaoirleach and Director travelled to Finland to attend an international conference on innovation in Jyvaskyla and to meet with officials in the Ministry of Finance in Helsinki to discuss the conclusions of the Fifth Cohesion Report.

Graduate Quiz

The 'Graduate Online Youth Quiz' is a free on-line educational Quiz for primary and post primary students in Ireland. Many national public and private organisations and European institutions support the Quiz through sponsorship and the provision of prizes. The Southern & Eastern Regional Assembly is a sponsor of this competition. The Graduate annual prize presentation ceremony took place at the European Parliament Office, Molesworth St. on Wednesday 21st of April 2010. Cllr. Kevin Murphy, Cathaoirleach of the S&E Regional Assembly 2009/2010 and Ms. Orla Kelly, Staff Officer attended.

Date	Presentation Title	Presentation to
07/04/10	Regional Studies	WIT Masters Students in International
		Studies
22/23/03/10	Eligibility Rules	European Academy, Berlin
09/06/10	Regional Studies	Delegation from Czech Republic
14/15 April, 2010	Future for Territorial Programmes	Interact Conference, Brussels

Presentations have been made during this period are as follows:

Public Notices/Advertisements

Where public notices appear relating to co-financed interventions/themes supported under the ERDF which do not display the appropriate logos, or display them incorrectly, or do not give due recognition to ERDF funding. It is the policy of the S&E Regional Assembly to bring this to the attention of the relevant Department, Agency, Implementing Body or Intermediary Body, so that the error is not repeated.

Regional Media

The regional and local papers are scanned on a weekly basis for articles and advertisements regarding the S&E Regional Operational Programme. This service is being carried out by News Access and such articles are held on file for future reference

Meetings- the following meetings took place during the period.

29/01/10	Regional Assembly Meeting
29/01/10	Members Workshop
05/02/10	Employment & Social Inclusion Sub-Committee Meeting
11/02/10	Managing Authority Meeting with Enterprise Ireland
12/02/10	Enterprise & Productive Investment Sub-Committee Meeting
12/02/10	Agriculture & Rural Development Sub-Committee Meeting

Final Implementation Report.

	That implementation report.
04/03/10	EUSF IT System Training – Institutes of Technology
03/03/10	Managing Authority Meeting with Department of Education & Science and Higher Education Authority
12/03/10	Employment & Social Inclusion Sub-Committee
19/03/10	Enterprise & Productive Investment Sub-Committee Meeting
19/03/10	Agriculture & Rural Development Sub-Committee Meeting
26/03/10	Planning & Infrastructure Sub-Committee Meeting
23/04/10	Joint Assembly Meeting
14/05/10	Regional Assembly Meeting
28/05/10	Annual Conference
04/06/10	Employment and Social Inclusion Sub-Committee Meeting
11/06/10	Agriculture & Rural Development Sub-Committee Meeting
11/06/10	Planning & Infrastructure Sub-Committee Meeting
09/07/10	Regional Assembly Meeting
03/09/10	Regional Assembly Meeting
01/10/10	Enterprise & Productive Investment Sub-Committee
01/10/10	Regional and Rural Affairs Sub-Committee
01/10/10	Employment & Social Inclusion Sub-Committee
12/11/10	Regional Assembly Meeting
10/12/10	Enterprise & Productive Investment Sub-Committee
10/12/10	Regional and Rural Affairs Sub-Committee
10/12/10	Employment & Social Inclusion Sub-Committee
14/12/10	Southern & Eastern Regional Operational Programme Monitoring Committee Meeting – Mid Term Evaluation
National Pro	ess Releases and Regional Media Interviews

National Press Releases and Regional Media Interviews

28th May 2010, Annual Conference 2010 - "Supporting Renewable Energy Opportunities in the Southern & Eastern Region"

3rd September 2010 - Election of New Cathaoirleach, Cllr. John Ryan, at AGM

Public Notices/Advertisements

Jan 2010	Advert (full page) in Public Affairs Ireland
March 2010	Advert (half page) in Dublin City
Nov 2010	Advert in IPA Diary
Dec 2010	Advert in Public Affairs Ireland Diary
Dec 2010	Advert (half page) in Local Authority Journal & Yearbook
Dec 2010	Advert (half page) in Emergency Services Ireland Publication

Performance Indicator Table

	Baseline ¹²⁷ 2007	Mid- Term 2010	Final Target 2013	Outcome Dec 2010
Number of people dealt with/accessing information (website and public information office) breakdown by Operational Programme	3,000 per month	3,000 per month	3,000 per month	3,000 per month
Number of Annual Events	0	3	7	3
Number of seminars/presentations	0	45	105	30
Number of public launches/events/press releases/interviews of interventions by Operational Programme	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.		37	

¹²⁷ Baseline for Report Indicators is 2009, based on the outcome of the Public Awareness Survey

<u>Southern and Eastern Regional Operational Programme 2007 – 2013</u>				
Final Implementation Report.				
Level of overall public awareness of 52%				
the EU Structural Funds Programmes*.				prompted
				16%
				unprompted

* A public awareness survey was commissioned in 2009, and published in 2010.

Level of awareness of the Regional

operational/programme/priority

Level of awareness of individual Funds

OP's

(ESF and ERDF)*

Local press coverage by

This is a monitoring indicator

have not been set.

designed to monitor transparency of the individual measures. Targets 12%

25

43% ERDF

35% ESF

Activities Undertaken in twelve months ending 31st December 2011

During the twelve months ended 31st December, 2011 a host of activities were engaged in and every opportunity was availed of to increase public awareness of NSRF and EU funding.

ERDF Gateways Grant Scheme

The ERDF co-financed Gateways Grants Scheme is targeted at enhancing the attractiveness of the Gateways as places to live work and invest in and will also contribute to improving their development potential through enhancement of the economic, social and environmental conditions of the growth centre. The S&E Regional Assembly allocated a total of \pounds 11 m in ERDF funding under the scheme. Two projects are now completed and work is moving apace on the remaining two. Billboards have been erected as required under the regulations publishing the contribution of EU funds and permanent plaques are erected at the 2 completed projects acknowledging the support of the ERDF. The S&E Regional Assembly provided grant aid of \pounds 2.76 m to the centre promoters Waterford City Council under the European Regional Development Fund (ERDF) programme. Mr. Stephen Langley and Mr. Noel Farrell, DG Regio, European Commission unveiled a plaque acknowledging ERDF support for the House of Waterford Crystal on the Mall in the heart of Waterford city on Wednesday 4th May. The facility which opened to visitors in June 2010, comprises manufacturing facility, visitor centre and retail outlet, and it ensures that the combined history of over 200 years of heritage, tradition and craftsmanship, remains firmly rooted in Waterford.



(L to R) At the unveiling of the plaque ERDF co-funded House of Waterford Crystal Visitor Centre - Cllr. Tomás Breathnach, Leas Cathaoirleach S&E Regional Assembly; Cllr. Damien Geoghegan, S&E Regional Assembly; Stephen Blair, Director of S&E Regional Assembly; Michael Walsh, Waterford City Manager; Noel Farrell, European Commission; Cllr. Mary Roche, Mayor of Waterford; Stephen Langley, European Commission; and Cllr. Jack Walsh, S&E Regional Assembly. Photo Leo Murphy

On Wednesday 4th May Mr. Stephen Langley and Mr. Noel Farrell, DG Regio, European Commission unveiled a plaque acknowledging ERDF support for the Christchurch Arts Centre on South Main Street, Cork. The church which dates from the 18^{th} Century opened its doors as a state-of-the-art 250-seat concert, cinema and exhibition venue in April 2011. Christchurch a historic building situated in the heart of Cork city is transformed into one of the country's most exciting multi-purpose arts and cultural hubs. The ≤ 4.8 million restoration and refurbishment was supported by Cork City Council, with funding of ≤ 2.18 million from the European Regional Development Fund and the Southern and Eastern Regional Assembly. The centre is managed for the city council by Triskel, whose arts centre next door has been linked to the church by a glazed section.



L to R: Attending the unveiling of the plaque acknowledging ERDF support for the Christchurch Arts Centre on South Main Street, Cork. Tim Lucey, Cork City Manager; Stephen Langley, European Commission; Cllr. Denis O' Flynn, Cathaoirleach (deputising) S&E Regional Assembly; Noel Farrell, European Commission; Lady Mayoress and Lord Mayor of Cork, Cllr. Michael O'Connell and Stephen Blair, Director of S&E Regional Assembly. Photo by permission of Cork City Council

Annual Event

A major conference was held in Mermaid Arts Centre, Bray, Co. Wicklow. The title of the conference was "Promoting Sustainable Transport". Minister for Enterprise, Jobs and Innovation Richard Bruton T.D., in his keynote address to the Annual Conference said that "as a Government that has recently embarked on a scheduled five year journey of policy implementation, sustainable transport is an absolute priority for us". He went on to remind the delegates in their seeking for solutions to sustainable transport options that "travel is what people want, not transport. We need to deliver this in innovative ways and to think differently about people's travel needs".

The Regional Assembly uses the conference as a platform to explore areas of potential investment for the ERDF cofunded regional programme. With over 120 delegates attending the message taken from the conference is solutions to sustainable transport are available, it is not predicated on high level investment in infrastructure but choices such as walking and cycling and improving efficiencies in bus transport systems can go a long way towards achieving this goal. This requires the support of a number of agencies and local and regional authorities, to realise an integrated and coherent system that works for people, that becomes ingrained into their daily routine and is not relegated to special one off events such as "Walk on Wednesday".

In addition to Minister Bruton the speakers at the event included Cllr. John Ryan, Cathaoirleach, Southern & Eastern Regional Assembly, James Nix, Transport & Planning Co-ordinator, Irish Environmental Network, Gerry Murphy, CEO, National Transport Authority, Vincent Murray, Senior Engineer, Limerick City Council, Andreas Karakatsanis, Chief Municipal Engineer, Director of Technical Services, Larnaca Municipality.

Mr. Stephen Blair, Director of the S&E Regional Assembly, in his closing remarks to the conference spoke of the "huge interest that the subject of sustainable transport clearly has for the general public, and the very significant challenges we face in getting people out of their cars and into public transport, cycling and walking". He hoped that "the Regional Operational Programme could make its contribution to facing these challenges".

Minister Hogan Addresses Joint Meeting of Regional Assemblies

The Minister for the Environment, Community and Local Government Mr. Phil Hogan T.D. addressed a joint meeting of the Regional Assemblies in Kilkenny on the 22 July 2011.



L to R: Mr. Stephen Blair, Director, S&E Regional Assembly, Councillor Tomás Breathnach, Leas Cathaoirleach, S&E Regional Assembly, Minister for the Environment, Community and Local Government Mr. Phil Hogan T.D., Cllr. Joe Flanagan, Cathaoirleach, BMW Regional Assembly, Mr. Gerry Finn, Director, BMW Regional Assembly.

Councillor Tomás Breathnach, Leas Cathaoirleach (September 2010- September 2011) of the S&E Regional Assembly, told the Minister to consider the wider issue of enhancing regional governance structures as part of the local government reform agenda". He called on the Minister to recognise that the Regional bodies have successfully fulfilled all the functions and tasks which have been assigned to them over the years, not least in the effective way they have managed the various European funded Programmes. In his address, Minister Hogan acknowledged the successful way in which both Regional Assemblies had managed and monitored the Regional Operational Programmes and informed the meeting that he looked forward to working closely with the Regional Assemblies in the coming years.

Visiting Delegations

Since the establishment of the Assembly in 1999, a wealth of knowledge in dealing with EU affairs has been accumulated. Presentations are given to parliamentarians and civil servants on the regulations governing the administration of Structural Funds. Presentations were given to a group from Norway in March of 2011 and to an Icelandic Delegation in November 2011.

Launch of 12th Annual Report

The Southern & Eastern Regional Assembly's Annual Report 2010 was launched in Assembly House, Waterford on Friday 13th May 2011. The report highlighted the achievements of the S&E Regional Assembly in implementing the Regional Operational Programme for 2000-06 and managing the new Regional Programme 2007-13. 150 Annual Reports are distributed annually to all Local Authorities, Government Departments and State Agencies and available to download from our website.

EU Flag

The flag of the European Union was flown on the roof of Assembly House, the S&E Regional Assembly premises for one week starting on the 9th May in accordance with Article 7 (2)(c) of Commission Regulation (EC) No. 1083/2006. **INFORM**

INFORM is a network of Communication Officers responsible for Information and Publicity for Structural and Cohesion Funds. Derville Brennan is the designated contact person for the S&E Regional Operational Programme. Derville attended the eighth meeting of the network in Brussels in December 2011.

Brussels Open Days "European Week of Cities and Regions"

In October, 2011 the annual Open Days – European Week of Regions and Cities was held in Brussels. The S&E Regional Assembly was again involved through the Irish Regions Office and through the attendance of the Director at a number of events in Brussels during Open Days.

A Regional Story – Images from Ireland's First EU Co-funded Regional Programme

Minister for Public Expenditure and Reform, Mr. Brendan Howlin T.D. launched a "Regional Story" on board the Europa at the Tall Ships Race 2011 in Waterford on Friday 1st July. A good news story of community childcare centres, improved road networks, diversion of tonnes of household waste from landfills to recycling and material recovery facilities is just a small glimpse into the success that was the Southern & Eastern Regional Programme 2000-2006. This programme was co-funded by the European Structural Funds and the Irish Exchequer and it resulted in the delivery of over 5,700 co-funded projects and many hundreds of nationally funded projects. Projects that had a real and positive effect on the lives of people living in the S&E region. The publication which gives a flavour of the type of the project funded under the programme was commended by Minister Howlin who spoke about the diversity and range of the

programme "from 'hard infrastructure' to 'soft' social inclusion measures, from agricultural schemes to enterprise supports, every part of the Region, be it urban or rural, coastal or inland, benefited from investment under the S&E Programme".



L to R: Attending the launch of 'A Regional Story – Images from Ireland's First EU-Co-funded Regional Programme', on board the Europa, Mayor of Waterford City, Cllr. Pat Hayes and Minister for Public Expenditure and Reform, Mr. Brendan Howlin T.D.

Facebook

The S&E Regional Assembly Facebook page was set up in September 2011. The page is used to post information about the programme and the Assembly's activities and to share stories about EU Structural Funds and EU related matters. We are constantly asking people to 'like' our Facebook page. The active participation of FB users others will help us spread our page to a wider audience. So far, we have 60 people 'liking' our page and the momentum is beginning to grow in recent weeks.

List of Beneficiaries Database

The Managing Authority took cognisance of the recommendations of the study completed by Technopolis for DG Regio. This study reviewed the approach taken by OPs/regions on their approach to complying with article 7.2(d) of Commission Regulation 1828/2006 (publication of list of beneficiaries). The S&E Managing Authority commissioned searchable database for projects which went live in September 2011 and it is augmented with a downloadable excel listing by theme and by NUTS IV region. Both sections of the website are updated following the declaration of expenditure to the Commission.

Waterford Community and Voluntary Awards

For the first time the S&E Regional Assembly acted as an adjudicator for the Waterford Community and Voluntary Awards for the Community Centres & Neighbourhood Services category. The winners of this category Passage East and Crooke Development Association went on to become the overall winners for 2011.

S&E Website

The S&E website continues to be a pivotal cog in the promotion of the programme and a source of information for the public and the programme cascade. In addition to press releases the Managing Authority continually updates the news section of the website with news stories relating to the programme, the Commission and items of interest to the members of the Regional Assembly.

Graduate Quiz

The 'Graduate Online Youth Quiz' is a free on-line educational Quiz for primary and post primary students in Ireland. Many national public and private organisations and European institutions support the Quiz through sponsorship and the provision of prizes. The Southern & Eastern Regional Assembly is a sponsor of this competition.

Presentations have been made during this period are as follows:

Date	Presentation Title	Presentation to
20/01/11		ICLRD Conference
31/01/11		Cohesion Funding
29/03/11	European Territorial Co-Operation Programmes	Delegation from Norway

Final implementation report.				
04/02/11	European Territorial Co-Operational Programmes	Members Workshop		
04/02/11	Inter-Regional Co-Operation Programme	Members Workshop		
13/04/11		WIT Research Day		
12/05/11		Spirit of Enterprise Awards		
13/05/11	Southern and Eastern Operational Programme Progress	Regional Assembly		
	Report			
22/07/11	Future Roles for Regional Tier	Joint Assembly Meeting		
11/08/11	EU Funds, Policies, Regulations & Management –	European Academy for Taxes,		
	Management Verification & Audit Requirements	Economics and Law		
11/08/11	Eligibility of Expenditure	European Academy for Taxes,		
		Economics and Law		
09/09/11	Towards a new National Waste Policy, Discussion	Regional Assembly		
	Document			
29/11/11	Overview of Ireland Wales Programme	Delegation from Iceland		
29/11/11	Overview of the Regional Assembly as a Managing	Delegation from Iceland		
	Authority			
13/12/11	Information & Publicity	Joint Staff Training		
13/12/11	EU Cohesion Policy 2014-2020	Joint Staff Training		
		· · · · · · · · · · · · · · · · · · ·		

Public Notices/Advertisements

Where public notices appear relating to co-financed interventions/themes supported under the ERDF which do not display the appropriate logos, or display them incorrectly, or do not give due recognition to ERDF funding. It is the policy of the S&E Regional Assembly to bring this to the attention of the relevant Department, Agency, Implementing Body or Intermediary Body, so that the error is not repeated.

Regional Media

The regional and local papers are scanned on a weekly basis for articles and advertisements regarding the S&E Regional Operational Programme. This service is being carried out by News Access and such articles are held on file for future reference.

Meetings- the following meetings took place during the period.

0	
14/01/11	Regional Assembly Meeting
03/02/11	Managing Authority meeting with Horizontal Principle Units
04/02/11	Members Workshop
11/02/11	Employment & Social Inclusion Sub-Committee Meeting
11/02/11	Enterprise & Productive Investment Sub-Committee Meeting
11/02/11	Agriculture & Rural Development Sub-Committee Meeting
17/02/11	Managing Authority train on reporting Horizontal Principles
11/03/11	Regional Assembly Meeting
08/04/11	Employment & Social Inclusion Sub-Committee Meeting
08/04/11	Enterprise & Productive Investment Sub-Committee Meeting
08/04/11	Agriculture & Rural Development Sub-Committee Meeting
19/04/11	Managing Authority Meeting with HEA
02/05/11	Managing Authority Technical Assistance Workshop
13/05/11	Regional Assembly Meeting
27/05/11	Regional Assembly Annual Event
08/06/11	Managing Authority Meeting with Enterprise Ireland CEB Unit
10/06/11	Employment & Social Inclusion Sub-Committee Meeting
10/06/11	Enterprise & Productive Investment Sub-Committee Meeting
10/06/11	Agriculture & Rural Development Sub-Committee Meeting
01/07/11	Regional Assembly Meeting
01/07/11	Launch of "Regional Story"
22/07/11	Joint Assembly Meeting
25/08/11	Managing Authority Technical Assistance Workshop

	Final implementation Report.			
09/09/11	Regional Assembly Meeting			
12/09/11	Managing Authority Meeting with Enterprise Ireland PRTLI			
14/10/11	Employment & Social Inclusion Sub-Committee Meeting			
14/10/11	Enterprise & Productive Investment Sub-Committee Meeting			
14/10/11	Agriculture & Rural Development Sub-Committee Meeting			
17/10/11	Managing Authority Meeting with HEA PRTLI			
11/11/11	Regional Assembly Meeting			
18/11/11	Managing Authority Meeting with HEI			
09/12/11	Employment & Social Inclusion Sub-Committee Meeting			
09/12/11	Enterprise & Productive Investment Sub-Committee Meeting			
09/12/11	Agriculture & Rural Development Sub-Committee Meeting			
National Pre	ss Releases and Regional Media Interviews			
25/03/11	Imaginative solutions called for to help stave off potential housing crisis			
05/04/11	Transformation of Cork City Church with the aid of Funds from the EU			
08/04/11	The Recession and Suicide in Ireland			
05/05/11	EU Commission visits the Pride of Waterford			
05/05/11	Significant progress under the Regional Programme €444m invested			
10/06/11	The relevance of Registered Employment Agreement with Construction Industry			
22/07/11	Minister Phil Hogan addresses the Joint Assembly			
09/09/11	Announcing our new Cathaoirleach			
18/11/11	Support for Talk Talk Workers			
	es/Advertisements			
	ook 2012 & logo Yearbook 2012			
	2012 Directory			
Local Authority Journal				
	Emergency Services Ireland Yearbook			
Council Revie	Council Review * 2			

Public Sector Times Council Review issue no. 35

Performance Indicator Table

	Baseline ¹²⁸ 2007	Mid- Term 2010	Final Target 2013	Outcome Dec 2011
Number of people dealt with/accessing information (website and public information office) breakdown by Operational Programme	3,000 per month	3,000 per month	3,000 per month	3,000 per month
Number of Annual Events	0	3	7	4
Number of seminars/presentations	0	45	105	46
Number of public launches/events/press releases/interviews of interventions by Operational Programme	to r	nonitor tra	dicator designed nsparency of the Targets have not been set.	46
Level of overall public awareness of the EU Structural Funds Programmes*.				52% prompted 16% unprompted
Level of awareness of the Regional OP's				12%

¹²⁸ Baseline for Report Indicators is 2009, based on the outcome of the Public Awareness Survey

Level of awareness of individual		43% ERDF
Funds (ESF and ERDF)*		35% ESF
Local press coverage by	This is a monitoring indicator designed	34
operational/programme/priority	to monitor transparency of the	
	individual measures. Targets have not	
	been set.	
* A public awareness survey was com	missioned in 2009, and published in 2010.	

Activities Undertaken in twelve months ending 31st December 2012

Implementation of the Communication Plan

The Southern & Eastern Regional Assembly as Managing Authority for the Southern & Eastern Regional Operational Programme 2007-2013 has contributed to the preparation of the Communication Plan for the NSRF 2007 – 2013. This plan includes a wide range of information and publicity actions to be implemented at Operational Programme level. This plan has been submitted to the European Commission. The Communication Plan sets out the information and publicity strategy for Ireland's National Strategic Reference Framework (NSRF) and for the two Regional Operational Programmes (OPs). It outlines how the Managing Authorities and other bodies responsible for administering and delivering the programmes will provide information on the Operational Programmes and publicise their outcomes and achievements. This Communication Plan has been drawn up in accordance with the Commission Implementation Regulation (EC) No 1828/2006.

Aims of the Communication Plan:

The aims of this Communication Plan are to increase public awareness, transparency and visibility of the Operational Programmes and of EU Cohesion and Regional Policy at National, Regional and Operation level. It will do this by:

- Highlighting the role and contribution of Ireland's EU Structural Funds Programmes 2007-2013 and the progress achieved;
- Emphasising the joint actions taken by the EU and Ireland and the results accomplished;
- Ensuring that assistance from the Funds is transparent by providing potential beneficiaries with clear and detailed information on conditions of eligibility and procedures for applying for funding;
- Supporting the implementation of the NSRF and the OPs by increasing the understanding of the objectives of the programmes among potential beneficiaries, the general public, implementing bodies, the social partners and other interested organisations;
- Disseminating information on Ireland's EU Structural Funds Programme 2007-2013 widely through all available communication channels;
- Ensuring compliance with the EU Regulations; and
- Ensuring that the responsibilities of beneficiaries, as specified in Article 8 of Commission Implementation Regulation (EC) 1828/2006, are understood and applied.

During the twelve months ended 31st December, 2012 a host of activities were engaged in and every opportunity was availed of to increase public awareness of NSRF and EU funding.

Ensuring Compliance with Information and Publicity Regulations

Compliance with Information & Publicity Regulations is ensured through the following:

Information & Publicity Guidelines Prepared in 2009

Information and Publicity Guidelines were prepared and issued by the Department of Finance in 2009 following consultation with the Managing Authorities. These guidelines will ensure that all bodies involved with European Union Structural Funds, for the funding period 2007-2013, will be in a position to comply with Article 69 of Council Regulation 1083/2006 and Articles 2-10 of Commission Implementation Regulation 1828/2006.

Information & Publicity requirements included in Level 1 Declaration Checklists of Structural Funds IT System

The Management Verification checklists developed by the Managing Authority in compliance with Article 13 of Regulation (EC) 1828/2006 include a Publicity Checklist on compliance with Information and Publicity requirements. This will ensure that EU Information and Publicity requirements are being observed.

Information & Publicity requirements included in the terms of the Administration Agreements concluded with each Department

The Managing Authority has overall responsibility for ensuring compliance with the EU Information and Publicity requirements¹²⁹ and for ensuring that the strategy set out in the Communications Plan as approved by the Commission is implemented in full. Detailed Information & Publicity requirements are included in the Administration Agreement with each Department.

Publication of the List of Beneficiaries

The S&E Regional Assembly has published the List of Beneficiaries as required under Article 7 (2)(d) of Commission Regulation (EC) No. 1828/2006, on the S&E Website <u>http://www.seregassembly.ie/en/project/view_projects</u>. This list is updated annually.

Annual Event 2012 – 'The Jobs Challenge – the Local and Regional response'

¹²⁹ Articles 60(j) and 69.2 of the General Regulation

Welsh Minister address the Assembly 'Co-Operation Across the Irish Sea' -24/9/12

Regional Assembly makes History in Stormont – 17/10/12

Visiting Delegations

Since the establishment of the Assembly in 1999, a wealth of knowledge in dealing with EU affairs has been accumulated. Presentations are given to parliamentarians and civil servants on the regulations governing the administration of Structural Funds. Presentations were given to a group from Norway in March 2012 and Romania in November 2012.

Launch of 13th Annual Report

The Southern & Eastern Regional Assembly's Annual Report 2011 was launched in Assembly House, Waterford. The report highlighted the achievements of the S&E Regional Assembly in managing the Regional Operational Programme for 2007-2013. 150 Annual Reports are distributed annually to all Local Authorities, Government Departments and State Agencies and available to download from our website.

EU Flag

The flag of the European Union was flown on the roof of Assembly House, the S&E Regional Assembly premises for one week starting on the 9th May in accordance with Article 7 (2)(c) of Commission Regulation (EC) No. 1083/2006. **INFORM**

INFORM is a network of Communications Officers responsible for Information and Publicity for Structural and Cohesion Funds. Derville Brennan is the designated contact person for the S&E Regional Operational Programme.

Brussels Open Days "European Week of Cities and Regions"

In early October 2012 the annual Open Days – European Week of Cities and Regions was held in Brussels. The S&E Regional Assembly was again involved through the Irish Regions Office and through the attendance of the Director at a number of events in Brussels during Open Days.

Facebook

The S&E Regional Assembly Facebook page was set up in September 2011. The page is used to post information about the programme and the Assembly's activities and to share stories about EU Structural Funds and EU related matters. We are constantly asking people to "like" our Facebook page. The active participation of Facebook users will help us spread our page to a wider audience.

List of Beneficiaries Database

The Managing Authority took cognisance of the recommendations of the study completed by Technopolis for DG Regio. This study reviewed the approach taken by Ops/Regions on their approach to complying with Article 7.2(d) of Commission Regulation 1828/2006 (publication of list of beneficiaries). The S&E Managing Authority commissioned a searchable database for projects which went live in September 2011 and it is augmented with a downloadable excel listing by theme and by NUTS IV Region. Both sections of the website are updated following the declaration of expenditure to the Commission.

Waterford Community and Voluntary Awards

S&E Regional Assembly acts as an adjudicator for the Waterford Community and Voluntary Awards for the Community Centres and neighbourhood Services category.

S&E Website

The S&E website continues to be a pivotal cog in the promotion of the programme and a source of information for the public and the programme cascade. In addition to press releases the Managing Authority continually updates the news section of the website with news stories relating to the programme, the Commission and items of interest to the members of the Regional Assembly.

Graduate Quiz

The "Graduate Online Youth Quiz" is a free online educational Quiz for primary and post primary students in Ireland. Many national public and private organisations and European institutions support the Quiz through sponsorship and provision of prizes. The Southern & Eastern Regional Assembly is a sponsor of this competition.

Presentations by the Regional Assembly:

Planning a New Programme – Members Workshop Feb 2012

Norwegian Delegation 14/3/12

Romanian Delegation 8/11/12

Public Notices/Advertisements

Where public notices appear relating to co-financed interventions/themes supported under the ERDF which do not display the appropriate logos, or display them incorrectly, or do not give due recognition to ERDF Funding, it is the

policy of the S&E Regional Assembly to bring this to the attention of the relevant Department, Agency Implementing Body or Intermediary Body, so that the error is not repeated.

Advertisements and editorial was placed in the following publications highlighting ERDF support in the S&E OP: IPA Diary; Regional Assembly Diary; Local Authority Journal; Emergency Services Yearbook; Council Review; Public Sector Times

Regional Media

The regional and local papers are scanned on a weekly basis for articles and advertisements regarding the S&E Regional Operational Programme. The service is being carried out by News Access and such articles are held on file for future reference.

Meetings:

wiecenigs.		
13 th Jan	Regional Assembly Meeting	
23 rd Jan	Financial Management Training Seminar CEB's, Assembly House	
27 & 28 Jan	Member's Workshop	
31 st Jan	Financial Management Training Seminar CEB's, El Shannon	
2 nd Feb	Financial Management Training Seminar CEB's, Mallow	
9 th Feb	Financial Management Training Seminar CEB's, Maynooth	
9 th Feb	Employment & Social Inclusion Sub Committee	
16 th Feb	Regional and Rural Affairs Sub Committee	
17 th Feb	Infrastructure and Enterprise Promotion Sub Committee	
9 th Mar	Regional Assembly Meeting	
13 th April	Employment & Social Inclusion Sub Committee	
13 th April	Regional and Rural Affairs Sub Committee	
20 th April	Infrastructure and Enterprise Promotion Sub Committee	
11 th May	Regional Assembly Meeting	
23 rd May	S&E Operational Programme Monitoring Committee Meeting	
24 th May	S&E Annual Conference – The Jobs Challenge	
8 th June	Employment & Social Inclusion Sub Committee	
8 th June	Regional and Rural Affairs Sub Committee	
8 th June	Infrastructure and Enterprise Promotion Sub Committee	
22 nd June	Joint Regional Assembly's Meeting	
13 th July	Regional Assembly Meeting	
20 th Sept	Regional Assembly Annual General Meeting	
12 th Oct	Employment & Social Inclusion Sub Committee	
12 th Oct	Regional and Rural Affairs Sub Committee	
12 th Oct	Infrastructure and Enterprise Promotion Sub Committee	
14 th Dec	Employment & Social Inclusion Sub Committee	
14 th Dec	Regional and Rural Affairs Sub Committee	
14 th Dec	Infrastructure and Enterprise Promotion Sub Committee	
	Palaasa and Pagianal Madia Interviewa	

National Press Release and Regional Media Interviews:

Planning a New Programme – Members Workshop

New Cathaoirleach Sept 2012

Co-Operation Across the Irish Sea – Welsh Minister address the Assembly 24/9/12 Regional Assembly makes History in Stormont – 17/10/12

Performance Indicator Table

	Baseline	Mid-	Final Target	Outcome
	¹³⁰ 2007	Term	2013	Dec 2012
		2010		
Number of people dealt with/accessing information (website and public information	3,000 per	3,000	3,000 per	3,000 per
	month	per	month	month
		month		

¹³⁰ Baseline for Report Indicators is 2009, based on the outcome of the Public Awareness Survey

office) breakdown by Operational				
Programme				
Number of Annual Events	0	3	7	5
Number of seminars/presentations	0	45	105	78
Number of public launches/events/press releases/interviews of interventions by Operational Programme	to monitor tr	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.		
Level of overall public awareness of the EU				53%
Structural Funds Programmes*.				prompted;
				16%
				unprompted
Level of awareness of the Regional OP's				12%
Level of awareness of individual Funds (ESF				43% ERDF;
and ERDF)*				35% ESF
Local press coverage by This is a monitoring indicator designed			56	
operational/programme/priority	to monitor transparency of the			
	individual me	easures. Ta	rgets have not	
	been set.			
* A public supropose survey was commissioned in 2000, and published in 2010				

* A public awareness survey was commissioned in 2009, and published in 2010.

Final Implementation Report.

Activities Undertaken in twelve months ending 31st December 2013

Annual Event 2013 – 'Contribution of Cohesion and Urban Policy to Economic Recovery'

The S&E Regional Assembly's Annual Conference was held under the auspices of the Irish Presidency in the Royal Hospital Kilmainham on the 19th June 2013. The Minister for Public Expenditure & Reform Brendan Howlin TD made a key note address to the Conference on the Contribution of Cohesion and Urban Policy to Economic Recovery. The conference was jointly hosted by the Southern and Eastern Regional Assembly and the Border, Midland and Western Regional Assembly in conjunction with the Department of Public Expenditure and Reform and explored the contribution that EU Cohesion and Urban Policy can make to economic recovery in the years ahead and in particular, under the forthcoming 2014-2020 round of structural and investment funding. Minister Howlin stated that "The future of Cohesion policy is being framed in the context of the current economic downturn, and the challenge of an integrated Cohesion policy is to address this. It is clear that Cohesion policy will be a key policy instrument in achieving the EU 2020 Strategy Priorities for Smart, Sustainable and Inclusive Growth and promoting economic recovery". EIB Vice President Jonathan Taylor also addressed the conference on the role of the EIB and Financial Instruments in supporting EU Cohesion Policy. The conference also provided an opportunity for both Minister Howlin and Vice President Taylor to launch the JESSICA (Joint European Support for Sustainable Investment in City Areas) 2014 – 2020 Evaluation Study for Ireland. The Study notes that the implementation of a financial instrument in Ireland could provide significant advantages and a valuable source of finance to take forward projects related to strategically important themes such as Resource Efficiency and Innovation. There is considerable appetite from partners to investigate the opportunity presented by a financial instrument in Ireland.

Gateways and Hubs Development Index 2012

The Southern and Eastern Regional Assembly in conjunction with the Border, Midland and West Regional Assembly managed an update of the Gateway Development Index (GDI) 2009. The GDI 2009 examined for the first time the economic and social progress of the 9 Gateways as identified under the NSS. These Gateways are identified as key catalysts to stimulate regional growth and their development is central to realisation of the Regions' potential. The Index utilised a suite of indicators across a range of representative domains. Future Analytics, in conjunction with Behaviour and Attitudes were appointed to update the GDI which now extends to include the Hub towns. The index is now referred to as the Gateways and Hubs Development Index (GHDI), 2012.

The GHDI 2012 builds upon the original study using previously defined economic and social domains and constituent indicators, as well as expanding the Index to encompass the Hub towns. Each Gateway report presents the updated findings for the relevant Gateway and (linked) Hub (using the latest available datasets), in the form of an index, based upon the evaluation of all of the Gateways within the previously defined domains and indicators. In addition, the finding of a comprehensive perception survey complements the quantitative analysis. Likewise, a single Hub report presents the findings for each of the Hub towns.

A Steering Committee lead by the Regional Assemblies and the Department of Environment, Community and Local Government, in conjunction with the Department of Public Expenditure and Reform, the Department of An Taoiseach and the City and County Managers Association directed the overall study. The GHDI was published in May 2013 and subsequently the indicators and background data has been developed as an interactive dashboard by the National Institute for Regional and Spatial Analysis based at NUI Maynooth. The Index reports and an interactive dashboard can be accessed on <u>www.seregassembly.ie</u>. The next phase is the development of a mapping module which will allow for a visualisation of the data on an electoral district level (data permitting). It is envisaged that the mapping module will be completed in 2014 and will be embedded in the Department of Environment, Community and Local Government's website <u>www.myplan.ie</u> and on both Regional Assembly's websites.

Members' Workshops

The Southern & Eastern (S&E) Regional Assembly will manage the regional programme which will be co-funded by the Irish Exchequer and the European Regional Development Fund (ERDF) for the new programming period which will run from 2014 to 2020 and will fund a blend of activities across microenterprises, broadband, renewable energy & energy conservation measures, research and development and urban development.

During 2013, the Assembly held two Members' Workshops. The first workshop was held in the Ferrycarraig Hotel, Wexford, on 1st and 2nd February 2013 and this workshop focused on the commencement of the process of drafting the suite of measures for inclusion in the new regional programme for the 2014-2020 period. Preparatory work for the next programme which commences with the input from the members of the Regional Assembly will continue with input from Government departments and agencies and is set to be a source of much valued funds for the region into the future, particularly at this time of scarce public resources.

The second Members' Workshop was held on the 25th of October 2013 in Faithlegg Hotel, Waterford. This workshop also involved continued preparatory work for the new S&E Regional Operational Programme 2014-2020. The presentations at this workshop included updates on the new requirements including; Thematic Concentration, Ex-ante Conditionalities, Performance Frameworks, Financial Instruments and Integrated Territorial Investments. Other areas discussed included Multi annual financial framework, financial allocations and thematic objectives, where it was outlined that 80% of allocation is to focus on the first 4 Thematic Objectives:

- 1. research & innovation
- 2. information and communication technologies (ICT)
- 3. competitiveness of Small and Medium-sized Enterprises (SMEs)
- 4. shift towards a low-carbon economy

Other areas discussed were investment priorities and potential funding. It was also highlighted that the draft Regulations also promote the concept of Sustainable Urban Development and a minimum of 5% of the ERDF funds to Ireland will have to be spent on this theme. The workshop concluded in a discussion on Implementation Issues which have bearing on the design of the Operational Programme, the Draft OP Strategy and Draft Programme Budget.

Visiting Delegations

Since the establishment of the Assembly in 1999, a wealth of knowledge in dealing with EU affairs has been accumulated. Presentations are given to parliamentarians and civil servants on the regulations governing the administration of Structural Funds. Presentations were given to a group from Romania in September and China in October.

Launch of 14th Annual Report

Ms. Barbara Nolan, Head of the European Commission Representation in Ireland launched the 2012 Annual Reports for the Border, Midland and Western (BMW) and the Southern & Eastern Regional Assemblies at the joint meeting of the Assemblies in European Union House, Dublin, on Friday 12th July 2013. The report highlighted the achievements of the S&E Regional Assembly in managing the Regional Operational Programme for 2007-2013. 150 Annual Reports are distributed annually to all Local Authorities, Government Departments and State Agencies and the report is available to download from our website.

EU Flag

The flag of the European Union was flown on the roof of Assembly House, the S&E Regional Assembly premises for one week starting on the 9th May in accordance with Article 7 (2)(c) of Commission Regulation (EC) No. 1083/2006. **INFORM**

INFORM is a network of Communications Officers responsible for Information and Publicity for Structural and Cohesion Funds. Derville Brennan is the designated contact person for the S&E Regional Operational Programme.

Brussels Open Days "European Week of Cities and Regions"

In early October 2013 the annual Open Days – European Week of Cities and Regions was held in Brussels. The S&E Regional Assembly was again involved through the Irish Regions Office and through the attendance of the Director at a number of events in Brussels during Open Days.

Facebook and Twitter

The S&E Regional Assembly Facebook page and Twitter account were set up in September 2011 and June 2012 respectively. The Facebook page is used to post information about the programme and the Assembly's activities and to share stories about EU Structural Funds and EU related matters. We are constantly inviting people to "like" our Facebook page. The active participation of Facebook users will help us spread our page and our message about the ERDF to a wider audience. Our Twitter account is used for a similar purpose and likewise we are happy to attract as many followers as possible.

List of Beneficiaries Database

In compliance with Article 7.2(d) of Commission Regulation 1828/2006 the S&E Managing Authority publishes a list of beneficiaries of funds under the ROP. The Managing Authority commissioned a searchable database for projects which went live in September 2011 and it is augmented with a downloadable excel listing by theme and by NUTS IV Region. Both sections of the website are updated following the declaration of expenditure to the Commission.

Publication of the List of Beneficiaries

The S&E Regional Assembly has published the List of Beneficiaries as required under Article 7 (2)(d) of Commission Regulation (EC) No. 1828/2006, on the S&E Website <u>http://www.seregassembly.ie/en/project/view_projects</u>. This list is updated following the certification of expenditure to the EU Commission.

Waterford Community and Voluntary Awards

S&E Regional Assembly acts as an adjudicator for the Waterford Community and Voluntary Awards for the Social Enterprise category. The Awards ceremony was held in Dungarvan, Co. Waterford in November 2013.

S&E Website

The S&E website continues to be a pivotal cog in the promotion of the programme and a source of information for the public and the programme cascade. In addition to press releases the Managing Authority continually updates the news section of the website with news stories relating to the programme, the Commission and items of interest to the members of the Regional Assembly and to the wider public.

Graduate Quiz

Presentations by the Regional Assembly:

The "Graduate Online Youth Quiz" is a free online educational Quiz for primary and post primary students in Ireland. Many national public and private organisations and European institutions support the Quiz through sponsorship and provision of prizes. The Southern & Eastern Regional Assembly is a sponsor of this competition.

Fresentations by t	ne Regional Assembly.	
Date	Presentation Title	Presentation to
1, 2 February	Planning a New Programme	Members Workshop
2013		
$11^{th} - 12^{th}$	Eligibility of expenditure in the 2014-2020	European Academy Annual
March 2013	programming period	Symposium, Berlin
2 nd May 2013	Launch of the GHDI 2012	Department of the Environment,
		Community and Local
		Government
13 -14 June	"Territorial co-operation for growth and jobs"	ESPON Open Seminar - Dublin
2013		Castle
19 th June 2013	Joint Annual Event	Kilmainham Hospital, Dublin
25 th October	Planning a New Programme	Members Workshop
2013		
26/09/2013		Romanian Delegation
10+11		Chinese Delegation
October 2013		

Public Notices/Advertisements

Where public notices appear relating to co-financed interventions/themes supported under the ERDF which do not display the appropriate logos, or display them incorrectly, or do not give due recognition to ERDF Funding, it is the policy of the S&E Regional Assembly to bring this to the attention of the relevant Department, Agency Implementing Body or Intermediary Body, so that the error is not repeated. Advertisements and editorial was placed in the following publications highlighting ERDF support in the S&E OP: IPA Diary; Regional Assembly Diary; Local Authority Journal; Emergency Services Yearbook; Council Review; Public Sector Times

Regional Media

The regional and local papers are scanned on a weekly basis for articles and advertisements regarding the S&E Regional Operational Programme. The service is being carried out by News Access and such articles are held on file for future reference.

Meetings and Events in 2013:

04/01	Designal and Dural Affairs Sub Committee
04/01	Regional and Rural Affairs Sub Committee
11/01	Regional Assembly Meeting
01&02/02	Members Workshop
08/02	Employment and Social Inclusion Sub Committee
08/03	Regional Assembly Meeting
12/04	Employment and Social Inclusion Sub Committee
12/04	Regional and Rural Affairs Sub Committee
12/04	Infrastructure and Enterprise Promotion Sub Committee
30/04	S&E Operational Programme Monitoring Committee
10/05	Regional Assembly Meeting
14/06	Regional and Rural Affairs Sub Committee
14/06	Employment and Social Inclusion Sub Committee

	rina implementation report.
14/06	Infrastructure and Enterprise Promotion Sub Committee
19/06	Joint Annual Event
12/07	Regional Assembly
15/08	Waterford Community and Voluntary Awards Sponsors Photo-call
13/09	Annual General Meeting – Regional Assembly
26/09	Romanian Delegation
10&11/10	Chinese Delegation
11/10	Employment and Social Inclusion Sub Committee
11/10	Regional and Rural Affairs Sub Committee
11/10	Infrastructure and Enterprise Promotion Sub Committee
25/10	Members Workshop
08/11	Regional Assembly
13/11	Joint Operational Programme Monitoring Committee
28/11	Waterford Community and Voluntary Awards Ceremony
06/12	Infrastructure and Enterprise Promotion Sub Committee
13/12	Employment and Social Inclusion Sub Committee
13/12	Regional and Rural Affairs Sub Committee

National Press Release and Regional Media Interviews:

Gateways and Hubs Development Index Launch – 02/05/2013

Joint Regional Assembly Meeting – 16/07/2013

Joint Regional Assembly Annual Event – 16/07/2013

Annual Report Launch – 22/07/2013

ERDF Gateways Grant Scheme – Limerick City Project Launch Event – 26/09/2013

ERDF Gateways Grant Scheme – Dublin City Project Launch Event – 01/10/2013

Performance Indicator Table

	Baseline ¹³¹ 2007	Mid- Term 2010	Final Target 2013	Outcome Dec 2013
Number of people dealt with/accessing information (website and public information office) breakdown by Operational Programme	3,000 per month	3,000 per month	3,000 per month	3,000 per month
Number of Annual Events	0	3	7	5
Number of seminars/presentations	0	45	105	86
Number of public launches/events/press releases/interviews of interventions by Operational Programme	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.			78
Level of overall public awareness of the EU Structural Funds Programmes*.				53% prompted; 16% unprompted
Level of awareness of the Regional OP's				12%
Level of awareness of individual Funds (ESF and ERDF)*				43% ERDF; 35% ESF
Local press coverage by operational/programme/priority	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.			56

* A public awareness survey was commissioned in 2009, and published in 2010.

¹³¹ Baseline for Report Indicators is 2009, based on the outcome of the Public Awareness Survey

Activities Undertaken in Twelve months ending 31st December 2014

Annual Event 2014 – 'Maximising EU Funding Opportunities 2014-2020'

The S&E Regional Assembly's Annual Conference was held in conjunction with the Borders Midland and Western Regional Assembly at Ferrycarrig Hotel on the 28th November 2014. The Minister for Public Expenditure & Reform Brendan Howlin TD made a key note address to the Conference.



R to L: Back Row: Mr. Gearoid O'Keefe, Ms. Siobhan Rudden; Mr. Michael O'Brien, ;Mr. Kieran Moylan, ;Mr. David Kelly; Front Row: Mr. Noel Farrell; Mr. Stephen Blair; Mr. Brendan Howlin; Ms. Lena Andersson-Pench; Mr. Gerry Finn. **Members' Workshops**

The Members' Workshops was held in the Lord Bagenal Hotel, Main Street, Leighlinbridge, Co. Carlow on the 7th and 8th February. The preparation for the regional Operational Programme and the Ireland Wales Operational Programme for the period 2014-2020 was outlined and discussed at the workshop.

Visiting Delegations

Since the establishment of the Assembly in 1999, a wealth of knowledge in dealing with EU affairs has been accumulated. Presentations are given to parliamentarians and civil servants on the regulations governing the administration of Structural Funds. A delegation to Ireland from the European Parliament Committee on Regional Development (REGI) led by Mr. Joachim ZELLER and accompanied by Mr Seán Kelly MEP visited Assembly House on 27th March.



European Parliament Committee on Regional Development Delegation to Ireland visit Assembly House Waterford. L to R: Mr. Kieran Moylan, Asst. Director BMW Regional Assembly; Ms Constanze KREHL, MEP; Mr Iñaki IRAZABALBEITIA FERNÁNDEZ, MEP, Mr Seán KELLY MEP, Mr Joachim ZELLER MEP, Chair of the delegation; Mr. Stephen Blair, Director S&E Regional Assembly and Mr Iosif MATULA MEP.

EU Flag

The flag of the European Union was flown on the roof of Assembly House, the S&E Regional Assembly premises for one week starting on the 9th May in accordance with Article 7 (2)(c) of Commission Regulation (EC) No. 1083/2006. **INFORM**

INFORM is a network of Communications Officers responsible for Information and Publicity for Structural and Cohesion Funds. Derville Brennan is the designated Communications Officer for the S&E Regional Operational Programme. Brussels Open Days "European Week of Cities and Regions"

In October 2014 the annual Open Days – European Week of Cities and Regions was held in Brussels. The S&E Regional Assembly was again involved through the Irish Regions Office and through the attendance of the Director at a number of events in Brussels during Open Days.

Facebook and Twitter

The S&E Regional Assembly Facebook page and Twitter account were set up in September 2011 and June 2012 respectively. The Facebook page is used to post information about the programme and the Assembly's activities and to share stories about EU Structural Funds and EU related matters. The active participation of Facebook users will help us spread our page and our message about the ERDF to a wider audience. Our Twitter account is used for a similar purpose and likewise we are happy to attract as many followers as possible. The Facebook page has attracted 223 likes and the Assembly's Twitter account has 338 followers representing an increase of 112% and 15% respectively.

Publication of the List of Beneficiaries

In compliance with Article 7.2(d) of Commission Regulation 1828/2006 the S&E Managing Authority publishes a list of beneficiaries of funds under the ROP. The Managing Authority commissioned a searchable database for projects which went live in September 2011 and it is augmented with a downloadable excel listing of beneficiaries by theme and by NUTS IV Region. Both sections of the website are updated following the declaration of expenditure to the Commission. The S&E Regional Assembly publishes the List of Beneficiaries as required under Article 7 (2)(d) of Commission Regulation (EC) No. 1828/2006, on the S&E Website

<u>http://www.southernassembly.ie/en/project/view_projects</u>. This list is updated following the certification of expenditure to the EU Commission.

Waterford Community and Voluntary Awards

S&E Regional Assembly acts as an adjudicator for the Waterford Community and Voluntary Awards for the Social Enterprise category. The Awards ceremony was held in Dungarvan, Co. Waterford in November 2014.

S&E Website

The S&E website continues to be a pivotal cog in the promotion of the programme and a source of information for the public and the programme cascade. In addition to press releases the Managing Authority continually updates the news section of the website with news stories relating to the programme, the Commission and items of interest to the members of the Regional Assembly and to the wider public.

Graduate Quiz

The "Graduate Online Youth Quiz" is a free online educational Quiz for primary and post primary students in Ireland. Many national public and private organisations and European institutions support the Quiz through sponsorship and provision of prizes. The Southern & Eastern Regional Assembly is a sponsor of this competition.



Transition Year Programme student Emma Stone (left) from Hazelwood College Drumcolligher, Co Limerick is congratulated by her teacher Ms Margaret Griffin after Emma won her place to visit the European Parliament in Brussels. Emma won the trip courtesy of the Southern Regional Assembly and will spend four days in Brussels, visiting the European Parliament and other sites in the city.

Presentation	Presentations by the Regional Assembly						
Date	Presentation Title	Presentation to					
7 th	Preparation of Southern and Eastern Regional Operational	Members Workshop					
February	Programme 2014-2020						
2014							
7 th	Ireland Wales Programme	Members Workshop					
February							
2014							
4 th July	Preparation of Southern and Eastern Regional Operational	Annual General Meeting					
2014	Programme 2014-2020						
	Preparation of Southern and Eastern Regional Operational	Regional Assemblies Joint Annual					
	Programme 2014-2020	Conference 2014					
	European Regional Funds 2007-2013 – What have we	Regional Assemblies Joint Annual					
	achieved?	Conference 2014					
	Atlantic Area and Northern Periphery and Arctic	Assemblies Joint Annual					
	Programmes 2014-2020	Conference 2014					
	North West Europe Programme	Regional Assemblies Joint Annual					
		Conference 2014					
	Ireland Wales Programme	Regional Assemblies Joint Annual					
		Conference 2014					
	Opportunities from Other EU Funding Programmes	Regional Assemblies Joint Annual					
		Conference 2014					

Public Notices/Advertisements

Where public notices appear relating to co-financed interventions/themes supported under the ERDF which do not display the appropriate logos, or display them incorrectly, or do not give due recognition to ERDF Funding, it is the policy of the S&E Regional Assembly to bring this to the attention of the relevant Department, Agency Implementing Body or Intermediary Body, so that the error is not repeated. Advertisements and editorial were placed in the following publications highlighting ERDF support in the S&E OP: IPA Diary; Regional Assembly Diary; WLR FM Business News Sponsorship Quarter 4 2014; Council Review; Public Sector Times.

Regional Media

The regional and local papers are scanned on a weekly basis for articles and advertisements regarding the S&E Regional Operational Programme. The service is being carried out by News Access and such articles are held on file for future reference.

Meetings and Events	in 2014:
17/01/2014	Regional Assembly meeting
07-08/02/2014	Members Workshop
14/02/2014	Regional & Rural Affairs Sub Committee
14/02/2014	Infrastructure and Enterprise Promotion Sub Committee
14/02/2014	Employment and Social Inclusion Sub Committee
27-28/02/2014	Annual Informational Report Meeting & Conference in Roscommon
14/03/2014	Regional Assembly meeting
11/04/2014	Regional and Rural Affairs Sub Committee
11/04/2014	Infrastructure and Enterprise Promotion Sub Committee
09/04/2014	Presentation at Workshop for Local Authorities organised by the Border Regional Authority – Topics: EU Cohesion Policy 14-20, ETC Programmes 14-20 (North West Europe Programme, Interreg Europe, Other Interregional Programmes).
06/06/14	Energy Workshop
09/06/14	Presentation about ROP 14-20 and relevant 14-20 Interreg programmes (Ireland-Wales, North West Europe, Atlantic Area, Interreg Europe, Other Interregional Programmes) in Kilkenny Co. Co.
04/07/14	Regional Assembly meeting

Final Implementation Report.

12/09/14	Regional Assembly meeting
10/10/14	Regional Assembly meeting
14/11/14	Ireland/Wales 20 years Celebration in Dublin Castle
14/11/14	Regional Assembly meeting
28/11/14	Joint Annual Conference in Ferrycarrig Hotel, Wexford
12/12/14	Regional Assembly meeting

National Press Release and Regional Media Interviews

February - Gateways and Hubs Development Index 2012

March - Association of Irish Regions Annual Conference

March - Regional Development on the Ground - European Parliament Committee on Regional Development Delegation to Ireland- Meeting with the two Regional Assemblies

National Media - Public Consultation – Draft Operational Programme and Strategic Environment Assessment.

November – Southern & Eastern Regional Assembly Sponsor of the Waterford City & County Community & Voluntary Awards, Social Enterprise Category.

December – S&E and BMW Regional Assemblies Joint Annual Conference - Maximising EU Funding Opportunities 2014-2020.

December – EU approves the Southern and Eastern Regional Programme 2014-2020 - Press Release

Performance Indicator Table

	Baseline ¹³² 2007	Mid- Term 2010	Final Target 2013	Outcome Dec 2014
Number of people dealt with/accessing information (website and public information office) breakdown by Operational Programme	3,000 per month	3,000 per month	3,000 per month	3,000 per month
Number of Annual Events	0	3	7	7
Number of seminars/presentations	0	45	105	96
Number of public launches/events/press releases/interviews of interventions by Operational Programme	This is a monitoring indicator designed to monitor transparency of the individual measures. Targets have not been set.			95
Level of overall public awareness of the EU Structural Funds Programmes*.				53% prompted; 16% unprompted
Level of awareness of the Regional OP's				12%
Level of awareness of individual Funds (ESF and ERDF)*				43% ERDF; 35% ESF
Local press coverage by operational/programme/priority	monitor tran	sparency of	cator designed to the individual not been set.	56
* A public awareness survey was c				

¹³² Baseline for Report Indicators is 2009, based on the outcome of the Public Awareness Survey

Publicity Checklist

Priority/measure:		
Organisation:	Date visited:	
Prepared by:	(Print)	(Sign)
Reviewed by:	(Print)	(Sign)

Article 2 – 10 Commission Regulation (EC) no. 1828/2006 and Section 18 of the Administrative Agreement sets down the European Commission requirement on information and publicity.

The EU Flag and the Europeans Union's participation should feature on the following in relation to projects in receipt of EU Structural funds:

- Billboards Plaques
- Brochures/Literature
- Application Forms
- Annual Reports
- Display/Exhibition stands
- Videos
- Advertising & Supplements
- Conference Material
- Web sites
- Offer letters, correspondence with projects/beneficiaries
- Press releases
- Posters

The arrangements for the use of logos are as follows:

• the NSRF logo is to **replace** the NDP logo for **all** EU co-financed publicity material;

• this is to be accompanied by the EU flag logo, with European Regional Development Fund underneath, to be inserted on right hand side of the NSRF logo;

• as applied under the 2000-06 programmes, the sponsoring organisation or Department logo (where used) is inserted to the right of the EU logo;

all logos to be of equal scale; and

• in addition, where it is feasible to do so, the EU Commission's suggested tagline "Investing in your future" should also be used.

Requirements for billboards and Plaques

• Billboards and commemorative plaques are compulsory for projects where the public contribution is over €500k;

• The billboard must be of a size that is appropriate to the scale of the operation;

• The section of the billboard reserved for the EU contribution should take up to at least 25% of the total area of the billboard;

• The letters used must be at least the same size as the letters for the national announcement although the typeface may be different; and

• Once a site or project is completed, billboards must remain in place for no longer than six months.

Wherever possible, the billboard must be replaced by a commemorative plaque within 6 months of completion of the project.

For further information on publicity, see the website <u>www.eustructuralfunds.ie</u>

Procedure	Comments	Reference Number*
Perform sample tests to ensure that publicity requirements for EU Structural		
Funds are adhered to:		
Was there publicity by the body concerned aimed at targeting the applicant of		
assistance i.e. indicated on the Grant form that it is EU Co-Financed.		
In the case of projects exceeding €500k enquire if billboards/commemorative		
plaques have been erected on site, view photographic evidence or perform a		
physical spot check if possible.		
Obtain the publicity folder and view booklets, leaflets, advertising, tender		
notices etc.		
View website of the relevant body where applicable		
Enquire if information events or launches were organised and view		
documentation relating to these events.		
Taking into account of the documentation viewed note observations and make		
recommendations were applicable.		

* All documents obtained/prepared to support the Article 13 check should be clearly referenced. The reference number of the supporting documentation should be noted in this column.

Extract from Administration Agreement

The Managing Authority will provide guidance to Intermediate Bodies on meeting their Information and Publicity requirements and on the appropriate use of logos in Guidance Seminars which are scheduled to take place annually for all Intermediate and public beneficiary bodies. It will publish information regarding this on their website and update it as necessary.

Intermediate bodies for individual operations and the public beneficiary bodies under their aegis are responsible for carrying out information and publicity measures for the public, relevant to the projects/operations for which they are responsible. In doing so, Intermediate Bodies will ensure that public bodies comply with the requirements of Articles 5 to 9 of the Implementation Regulation (EC) 1828/2006, and in particular Article 8 concerning the putting up of plaques, billboards and acknowledgement of funding sources.

Intermediate Bodies and the public bodies under their aegis shall publicise the availability of funding, the selection process, deadlines, eligibility criteria and associated regulations concerning EU funding through all appropriate channels.

Intermediate Bodies and the public bodies under their aegis will promote the individual projects/operations for which they are responsible using the various channels at their disposal, i.e. websites, launches, sectoral publications, business/community groups, advertisements, information leaflets and selected seminars and conferences. The National Strategic Reference Framework and EU logos must be displayed in all publicity material, application forms, letters of offer or grant approval as well as on signs for projects as required under the Commission Regulation. In addition, publicity material should include the required text references acknowledging the role of the Exchequer and EU structural funds and in the funding of the operation.

Intermediate Bodies and the public bodies under their aegis shall provide suitable material (press releases, photographs) for use by the Operational Programme Managing Authority and NSRF Managing Authority in Operational Programme level promotions.

Intermediate Bodies and the public beneficiary bodies under their aegis shall co-operate with the Managing Authority in project visits and study tours by visiting delegations that may arise over the lifetime of the Operational Programme. Intermediate Bodies and the public bodies under their aegis will report to the Operational Programme Monitoring Committee, as part of the report to the Monitoring Committee, on planned and completed information actions relating to their themes/operations and on promoting the role of EU regional policy, where appropriate.

The procedures for spot-checking of co-financed projects/operations by the Managing Authority and Intermediate Bodies in accordance with Article 60 (b) of the Council General Regulation (EC) No 1083/2006, and audits carried out by the Audit Authority, shall include checks on compliance with Information and Publicity regulations.

Intermediate Bodies and public beneficiary bodies shall inform potential beneficiaries that the acceptance of funding is an acceptance of their inclusion in the list of beneficiaries published in accordance with point (d) of Article 7(2) of the Implementation Regulation (EC) No 1828/2006. Intermediate Bodes shall co-operate with the Managing Authority in compiling and publishing the list of beneficiaries by 30th June annually.

List of winners of the Graduate.ie competition which is sponsored by Southern Regional Assembly between 2007 and 2015:

Lucja Lis, Yr.4, Christain Brothers Secondary School, Mountgarret, New Ross, Co Wexford Hazel McPartlan, Yr 4, St Angelas Ursiline Convent, Waterford Coral Denn, Yr 4, St Angelas, Secondary School, Waterford, Co Waterford Nathan Lacey, Yr 4, St Peters College, Summerhill, Wexford, Co Wexford Joanne O'Mahoney, Yr 4, Christ The King Girls Secondary School, Cork Avril Constant, Yr 4, Christ The King Secondary School, South Douglas Road, Cork Andrew Dowling, Clonkeen College Blackrock, Co Dublin Graham Hannigan, Yr 4, Castleknock Community College, Castleknock, Dublin 15 Triona Dunleavy, Yr 4, Hazlewood College, Dromcollogher, Co Limerick Nathan O'Connor, Yr 4, CBS, Thomas Street, Wexford, Co Wexford Sarah Walsh, Yr 5, St Angelas Ursuline Convent, Waterford Shane O'Neill, Yr 4, Grennan College, Thomastown, Co Kilkenny. Brid Ann Cronin, Yr 4, Hazelwood College, Dromcollogher, Co Limerick Carley Kearns, Yr 5, Blackwater Community School, Rathmore, Co Waterford Emily O'Dwyer, Year 4, Scoil Aireagail Ballyhale, Kilkenny Rachel Paige, Yr 4, Presentation Secondary, Waterford Daniel O'Keeffe, Yr 4, Scoil Pobal Sleabh Luachra, Rathmore, Co Kerry Orlaith Casey, Yr 4, Mercy Secondary School, Mounthawk, Tralee, Co Kerry Tom Kelleher, Yr 4, Blackwater Community School, Lismore, Co Waterford Jack Tobin, Yr 4, Blackwater Community School, Lismore, Co Waterford Aoife Clarke, Yr 5, Avondale Community College, Rathdrum, Co Wicklow Claire Delaney, Yr 4, St Mary's Secondary School, Irishtown, New Ross, Co Wexford Darragh O'Shea, Yr 4, Blackwater Community School, Lismore, Co Waterford Eimer Heffernan, Yr 4, Presentation College, Carlow, Co Carlow Christopher Synnott, Yr 4, Bandon Grammer School, Bandon, Co Cork Darragh Hawe, Christian Brothers Secondary School, Charleville, Co Cork. Emma Stone, Hazelwood College, Dromcolliher, Co. Limerick Lee Campbell, Presentation College, Askea, Co. Carlow

15. Annex 6 – Additional Financial Tables. €

Declared Expenditure Categorisation Codes

			Adjusted Total	Eligible Paid		
Prioirty No.	Dimension 1 Priority Dimension	Dimension 2- Form of Finance	Dimension 3 - Territory	Dimension 4- Economic Activity	Dimension 5 - Location	Allocated Community Contribution
1	01	01	01	22	IE02	€101,591,851.01
1	02	01	01	22	IE02	€114,136,715.98
1	08	01	01	22	IE02	€11,458,012.33
1	08	01	05	22	IE02	€57,830,075.96
1	08	02	01	22	IE02	€4,910,576.71
1	08	02	05	22	IE02	€24,784,318.27
2	43	01	05	21	IE02	€62,930,687.96
2	15	01	05	10	IE02	€38,349,239.66
3	61	01	01	22	IE02	€20,179,286.61
3	52	01	01	21	IE02	€5,526,378.29
4	85	01	01	00	IE02	€2,108,884.51
4	86	01	01	00	IE02	€64,858.86

^{€443,870,886.15}

			Adjusted Public	Funding Paid		
Prioirty No.	Dimension 1 Priority Dimension	Dimension 2- Form of Finance	Dimension 3 - Territory	Dimension 4- Economic Activity	Dimension 5 - Location	Allocated Community Contribution
1	01	01	01	22	IE02	€97,577,377.780
1	02	01	01	22	IE02	€114,136,715.980
1	08	01	01	22	IE02	€9,118,388.620
1	08	01	05	22	IE02	€45,543,114.950
1	08	02	01	22	IE02	€3,907,880.840
1	08	02	05	22	IE02	€19,518,477.830
2	43	01	05	21	IE02	€16,943,138.940
2	15	01	05	10	IE02	€38,349,239.660
3	61	01	01	22	IE02	€20,179,286.610
3	52	01	01	21	IE02	€5,526,378.290
4	85	01	01	00	IE02	€1,988,432.350
4	86	01	01	00	IE02	€185,311.020

€372,973,742.870

Final Implementation Report.										
	ERDF ONLY									
Prioirty No.	Dimension 1 Priority Dimension	Dimension 2- Form of Finance	Dimension 3 - Territory	Dimension 4- Economic Activity	Dimension 5 - Location	Allocated Community Contribution				
1	01	01	01	22	IE02	€141.032				
1	02	01	01	22	IE02	€116.155				
1	08	01	01	22	IE02	€4.452				
1	08	01	05	22	IE02	€21.488				
1	08	02	01	22	IE02	€1.908				
1	08	02	05	22	IE02	€9.209				
2	43	01	05	21	IE02	€20.463				
2	15	01	05	10	IE02	€15.340				
3	61	01	01	22	IE02	€8.071				
3	52	01	01	21	IE02	€2.450				
4	85	01	01	00	IE02	€0.890				
4	86	01	01	00	IE02	€0.065				
						€341.523				

TOTAL EXPENDITURE									
Prioirty No.	Dimension 1 Priority Dimension	Dimension 2- Form of Finance	of Dimension 3 - Economic Dimension 5 -		Allocated Community Contribution				
1	01	01	01	22	IE02	€352.579			
1	02	01	01	22	IE02	€290.391			
1	08	01	01	22	IE02	€11.129			
1	08	01	05	22	IE02	€53.721			
1	08	02	01	22	IE02	€4.770			
1	08	02	05	22	IE02	€23.023			
2	43	01	05	21	IE02	€51.144			
2	15	01	05	10	IE02	€38.349			
3	61	01	01	22	IE02	€20.180			
3	52	01	01	21	IE02	€6.127			
4	85	01	01	00	IE02	€2.544			
4	86	01	01	00	IE02	€0.185			
						€854.141			

MicroEnterprise LEO Expenditure

	Eligible	40% for ERDF TOTAL	30% REPAYABLE	70% NON- REPAYABLE		Public	40% for ERDF TOTAL	30% REPAYABLE	70% NON- REPAYABLE
CORK CITY	3,989,511.08	1,595,804.43	1,196,853.32	2,792,657.76	CORK CITY	3,342,607.69	1,337,043.08	1,002,782.31	2,339,825.38
DUBLIN CITY	5,378,959.00	2,151,583.60	1,613,687.70	3,765,271.30	DUBLIN CITY	4,378,667.45	1,751,466.98	1,313,600.24	3,065,067.22
LIMERICK CITY	3,269,798.02	1,307,919.21	980,939.41	2,288,858.61	LIMERICK CITY	2,747,199.74	1,098,879.90	824,159.92	1,923,039.82
WATERFOR D CITY	3,730,320.94	1,492,128.38	1,119,096.28	2,611,224.66	WATERFO RD CITY	2,557,794.58	1,023,117.83	767,338.37	1,790,456.21
	16,368,589.04	6,547,435.62	4,910,576.71	11,458,012.33		13,026,269.46	5,210,507.78	3,907,880.84	9,118,388.62
CARLOW	3,924,700.54	1,569,880.22	1,177,410.16	2,747,290.38	CARLOW	3,216,591.94	1,286,636.78	964,977.58	2,251,614.36
CLARE	4,317,925.99	1,727,170.40	1,295,377.80	3,022,548.19	CLARE	3,114,253.67	1,245,701.47	934,276.10	2,179,977.57
CORK County Total	13,291,328.07	5,316,531.23	3,987,398.42	9,303,929.65	CORK County Total	10,696,732.88	4,278,693.15	3,209,019.86	7,487,713.02
FINGAL	5,598,847.23	2,239,538.89	1,679,654.17	3,919,193.06	FINGAL	4,750,856.94	1,900,342.78	1,425,257.08	3,325,599.86
DUBLIN SOUTH	4,459,972.34	1,783,988.94	1,337,991.70	3,121,980.64	DUBLIN SOUTH	3,490,449.99	1,396,180.00	1,047,135.00	2,443,314.99
DUNLAOGH /RATHDOW N	6,877,531.50	2,751,012.60	2,063,259.45	4,814,272.05	DUNLAOG H/RATHD OWN	5,575,569.60	2,230,227.84	1,672,670.88	3,902,898.72
KERRY	4,478,650.54	1,791,460.22	1,343,595.16	3,135,055.38	KERRY	3,585,715.45	1,434,286.18	1,075,714.64	2,510,000.82
KILDARE	4,175,309.97	1,670,123.99	1,252,592.99	2,922,716.98	KILDARE	3,356,831.97	1,342,732.79	1,007,049.59	2,349,782.38
KILKENNY	4,265,951.14	1,706,380.46	1,279,785.34	2,986,165.80	KILKENNY	3,323,711.47	1,329,484.59	997,113.44	2,326,598.03
LIMERICK COUNTY	5,052,722.31	2,021,088.92	1,515,816.69	3,536,905.62	LIMERICK COUNTY	3,681,790.46	1,472,716.18	1,104,537.14	2,577,253.32
MEATH	4,323,863.03	1,729,545.21	1,297,158.91	3,026,704.12	MEATH	3,501,004.87	1,400,401.95	1,050,301.46	2,450,703.41
TIPPERARY NORTH	4,366,221.23	1,746,488.49	1,309,866.37	3,056,354.86	TIPPERAR Y NORTH	3,220,585.66	1,288,234.26	966,175.70	2,254,409.96
TIPPERARY SOUTH	3,487,104.72	1,394,841.89	1,046,131.42	2,440,973.30	TIPPERAR Y SOUTH	2,778,368.62	1,111,347.45	833,510.59	1,944,858.03
WATERFOR D COUNTY	3,547,176.71	1,418,870.68	1,064,153.01	2,483,023.70	WATERFO RD COUNTY	2,813,375.53	1,125,350.21	844,012.66	1,969,362.87

Southern and Eastern Regional Operational Programme 2007 – 2013

Final Imp	lementation	Report.
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WEXFORD	5,456,308.93	2,182,523.57	1,636,892.68	3,819,416.25	WEXFORD	4,155,205.55	1,662,082.22	1,246,561.67	2,908,643.89
WICKLOW	4,990,779.98	1,996,311.99	1,497,233.99	3,493,545.99	WICKLOW	3,800,548.18	1,520,219.27	1,140,164.45	2,660,383.73
	82,614,394.23	33,045,757.69	24,784,318.27	57,830,075.96		65,061,592.78	26,024,637.11	19,518,477.83	45,543,114.95
Cumulative	98,982,983.27	39,593,193.31	29,694,894.98	69,288,088.29	Cumulativ	78,087,862.24	31,235,144.90	23,426,358.67	54,661,503.57
Total					e Total				