

**Annual implementation report for the Investment for growth and jobs goal
PART A**

IDENTIFICATION OF THE ANNUAL IMPLEMENTATION REPORT

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2. OVERVIEW OF THE IMPLEMENTATION OF THE OPERATIONAL PROGRAMME (ARTICLE 50(2) AND 111(3)(A) OF REGULATION (EU) NO 1303/2013)

2.1. Key information on the implementation of the operational programme for the year concerned, including on financial instruments, with relation to the financial and indicator data.

The Southern Regional Assembly has been designated by the Government to be the Managing Authority (MA) for the Southern & Eastern Regional Operational Programme (SEROP) 2014-2020 and is responsible for its preparation and delivery, in accordance with the Common Provisions Regulation. The development of the Operational Programme (OP) involved numerous consultations with relevant stakeholders, from April 2013, which allowed for the drafting of the OP with the final version submitted to the European Commission on 5th December 2014. The SEROP 2014-2020 was adopted by the European Commission on 15th December 2014.

This is the fifth Annual Implementation Report for the SEROP 2014-2020. It reports on the progress achieved under the OP for the year 2019. Expenditure under the OP was eligible from 1st January 2014.

The activities and progress reported herein predate the impact of the COVID-19 pandemic and the European Commission and Member State responses to the pandemic. A revised OP was approved by the PMC in August 2020 and will be formally submitted to the European Commission for their approval. The revision will entail the reallocation of funding from existing Priorities to a new Coronavirus Response Priority. This will involve the deselection of some operations for ERDF awards under the other priorities and will impact on both the targets going forward and on the progress reported to date. These changes will be evident in next year's Annual Implementation Report. The content of this report focuses on progress up to the end of 2019.

Good progress has been made in the implementation of all the Investment Priorities included in the OP. The OP is being delivered in an effective and planned manner and is achieving impressive results. It is achieving, and in many cases, exceeding its targets, the selection rate is high, physical outputs are high and the expenditure reported by IBs is also high.

By the end of 2019, the total public eligible cost of operations selected (EUR) across all priorities was €658,460,584. This is 132% of the total allocation for the OP.

By the end of 2019, the total eligible expenditure declared by beneficiaries to the managing authority across all priorities was €150,392,353 representing 30% of the total allocation for the OP..

Highlights in 2019:

P1: Five additional SFI research centres commenced operations under “Phase 2” funding – APC, IPIC, SSPC, MaREI and AMBER. There was a 33% increase in Innovation Partnership awards to RPOs in the S&E region with a total of 60 new awards in 2019. In 2019, there were 69 Commercialisation Fund proposals from S&E institutions of which 35 funding awards were approved. The Marine Institute launched a Post-Doctoral Fellowship Call in 2019, following on the success of the industry call and

research call in 2018. All projects under the Marine Research scheme are now underway.

P2: On 7th May 2019 the Government approved a recommendation to confer Preferred Bidder status on Granahan McCourt. On 15th November 2019, the European Commission announced their decision to grant state aid approval to the National Broadband Plan. On 19th November 2019 the Government signed the contract for the National Broadband Plan.

P3: This was the fifth consecutive year of employment growth for businesses supported by Local Enterprise Offices. Enterprise Ireland reported a cumulative increase in employment in supported enterprises in the S&E region for the period 2014 to 2019 of 4,792 amounting to 83% of the OP target.

P4: The Better Energy Warmer Homes scheme delivered energy efficiency improvement measures to 1,973 households in the S&E region in 2019. Those households were able to avail of the expansion of the wall insulation measures available to include internal and external wall insulation as standard (as opposed to just cavity wall insulation). This deeper retrofit approach while more expensive will yield greater improvements in energy efficiency per household. The Department of Housing, Planning and Local Government is the Intermediary Body for the Social Housing Retrofit scheme. This scheme is delivered through the seventeen local authorities in the S&E region. They reported that 980 housing units were completed under the Retrofitting of Vacant Social Housing Stock Programme and 1,208 units were completed under the Energy Efficiency Retrofitting Programme in 2019.

P5: There was substantial progress in 2019 on projects under the Designated Urban Centre Grant Scheme (DUCGS), including the completion of the Cork City Council Mary Elmes Pedestrian Bridge, the Wexford County Council Public Realms Works and the Clare County Council Shannon Town Park. Further details of these projects, including photographs, are included in the Communications Report.

P6: The Managing Authority continued to work in close partnership with the various Intermediary Bodies and the Department of Public Expenditure and Reform on the implementation of the ROP. An independent Mid Term Evaluation was carried out by Fitzpatrick & Associates and was presented to the Programme Monitoring Committee in June 2019. Communications activities during 2019 focused on activities to engage directly with citizens about the benefits of EU funding to regions and localities, such as co-hosting a public celebration of Europe Day with the Waterford Europe Direct Office in May and collaborating with other EU funds (ERDF, ESF and EMFF) at the Ploughing Championships in September 2019.

Having regard to ‘*Commission Implementing Decision of 13.8.2019 determining for Ireland and for the European Regional Development Fund the operational programmes and the priorities which have achieved their milestones*’ and in accordance with Article 22.4 of the CPR, the performance reserve of a priority which has not achieved its milestone may be transferred to priorities that have achieved their milestones as set out in the above-mentioned Commission Decision. With that in mind, the Programme Monitoring Committee of the Southern & Eastern Regional Operational Programme 2014-2020 approved by written procedure the re-allocation of 6% performance reserve in respect of Priority 5 of €1,572,685.00 ERDF and €1,572,685.00 National Support to Priority 1. This increased the total allocation available to Priority 1 from €180,000,000 to €183,145,370. The revised Operational Programme was adopted by the Commission on 31st January 2020.

3. IMPLEMENTATION OF THE PRIORITY AXIS (ARTICLE 50(2) OF REGULATION (EU) NO 1303/2013)

3.1. Overview of the implementation

ID	Priority axis	Key information on the implementation of the priority axis with reference to key developments, significant problems and steps taken to address these problems
1	Strengthening RTDI in the S&E Region	<p>The overall objectives of this Priority are to increase the level of research taking place in the S&E region with company engagement by supplying applied research and to increase the level of commercialisation of research by the higher education institutions in the region. The priority comprises two investment priorities (1a & 1b) and includes five individual schemes around research centres, innovation, commercialisation of research and marine research.</p> <p>Five additional SFI research centres commenced operations under “Phase 2” funding – APC, IPIC, SSPC, MaREI and AMBER. There was a 33% increase in Innovation Partnership awards to Research Performing Organisations (RPOs) in the S&E region with a total of 60 new awards in 2019. In 2019, there were 69 Commercialisation Fund proposals from S&E institutions of which 35 funding awards were approved. The Marine Institute launched a Post-Doctoral Fellowship Call in 2019, following on the success of the industry call and research call in 2018. All projects under the Marine Research scheme are now underway.</p>
2	Information and Communication Technologies	<p>The National Broadband Plan reflects Government objectives to deliver new opportunities for jobs, growth and social inclusion. Furthermore, it aims to underpin and support wider public policy objectives and initiatives both nationally and within the European context.</p> <p>In 2016, the Intermediate Body commenced a detailed dialogue with qualifying bidders in relation to technical, commercial and governance matters. The procurement process, based on competitive dialogue, continued throughout 2017 and 2018. The final bidder was invited to submit a tender in September 2018.</p> <p>On 7th May 2019 the Government approved a recommendation to confer Preferred Bidder status on Granahan McCourt. On 15th November 2019, the European Commission announced their decision to grant state aid approval to the National Broadband Plan. On 19th November 2019 the Government signed the contract for the National Broadband Plan.</p>
3	SME Support, promotion and capability development	<p>The Entrepreneurship in Micro-enterprise scheme is delivered through Enterprise Ireland and the eighteen Local Enterprise Offices located in the region. The focus is to increase the rates of business start-up and expansion, and enhance management capability, competitiveness, innovation, technological adaptation, and the export-orientation of micro-enterprises. The specific objective of this priority is to increase employment levels in micro-enterprises in this region by supporting business start-ups, business expansion and higher innovation levels in micro-enterprises.</p> <p>In 2019, the LEOs celebrated five years since their creation and by the end of the year the eighteen LEOs in the region</p>

ID	Priority axis	Key information on the implementation of the priority axis with reference to key developments, significant problems and steps taken to address these problems
		<p>had supported 42,347 enterprises under the micro-enterprise schemes since the beginning of the OP. This included supporting 79,969 participants of enterprise training programmes promoted through the LEOs.</p> <p>This was the fifth consecutive year of employment growth for businesses supported by Local Enterprise Offices. Enterprise Ireland reported a cumulative increase in employment in supported enterprises in the S&E region for the period 2014 to 2019 of 4,792 amounting to 83% of the OP target.</p>
4	Low Carbon Economy	<p>The overall objective of the Priority is to support the shift towards a low-carbon economy in all sectors in the S&E region. Specific objectives include improving energy efficiency in the housing stock by focusing on supporting energy efficiency, smart energy management and renewable energy use in public infrastructures, including in public buildings, and in the housing sector. Two Intermediate Bodies are involved in the delivery of separate schemes under this priority:</p> <ol style="list-style-type: none"> 1. Department of Communications, Climate Action and Environment: Better Energy Warmer Homes Scheme (BEWH) 2. Department of Housing Planning and Local Government: Social Housing Retrofit & Social Apartments <p>Activity under both schemes is strong. The Intermediary Bodies reported energy efficiency improvement measures had been carried out on a total of 4,161 housing units in the S&E region under the two schemes in 2019.</p> <p>The Department of Housing Planning and Local Government (DHPLG) was designated in 2019 and a new team was put in place to support ERDF activity, with a particular focus on Article 125 checks and declaration of expenditure.</p> <p>The Intermediate Bodies carried out a quality review of the data for C031 Energy efficiency: Number of households with improved energy consumption classification in 2019. This work has been completed and the values updated.</p>
5	Sustainable Development Urban	<p>There is one scheme under Priority 5 – the Designated Urban Centre Grants Scheme (DUCGS). Under this scheme, local authorities for the designated growth centres in the S&E region were invited to submit projects which fit with their integrated growth strategies. Nine projects were allocated funding by the designated Steering Committee for the scheme in early 2016 with a total ERDF allocation of €26m.</p> <p>The MA continued its’ close management of and liaison with the participating Local Authorities during 2019, engaging extensively with all participating Local Authorities. Substantial progress was made, including the completion of the Cork City Council Mary Elmes Pedestrian Bridge, the Wexford County Council Public Realms Works and the Clare County Council Shannon Town Park. Further details of these projects, including photographs, are included in the Communications Report. Dublin City Council submitted a replacement project due to planning delays with their original project, this was approved by the Steering Group in 2019 and works are due to commence in 2020. The remaining projects are progressing well.</p>

ID	Priority axis	Key information on the implementation of the priority axis with reference to key developments, significant problems and steps taken to address these problems
		The funding is fully allocated under P5 and with the acceleration of activity under the scheme in 2019, the MA is confident that the final targets will be met.
6	Technical Assistance	<p>The Managing Authority closely monitored the progress of the Operational Programme throughout 2019, working in partnership with Member State, the Certifying Authority, the Audit Authority, Intermediary Bodies, Beneficiaries, Horizontal Principles Partners and other stakeholders to achieve the Operational Programme targets. The performance reserve for Priority 5 was reallocated to Priority 1 and the OP modification was approved by written procedure in Q4 2019. The N+3 target was achieved.</p> <p>The Managing Authority hosted one Programme Monitoring Committee meetings in 2019 and attended four quarterly ROP Quarterly Oversight Meetings with Member State.</p>

3.2. Common and programme specific indicators (Article 50(2) of Regulation (EU) No 1303/2013)

Priority axes other than technical assistance

Priority axis	1 - Strengthening RTDI in the S&E Region
Investment Priority	1a - Enhancing research and innovation (R&I) infrastructure and capacities to develop R&I excellence, and promoting centres of competence, in particular those of European interest

Table 3A: Common and programme specific output indicators for the ERDF and the Cohesion Fund (by priority axis, investment priority, broken down by category of region for the ERDF) - 1 / 1a

(1)	ID	Indicator	Measurement unit	Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2019 Total	2019 Men	2019 Women	Observations
F	CO24	Research, innovation: Number of new researchers in supported entities	Full time equivalents	More developed	719.00			758.00			
S	CO24	Research, innovation: Number of new researchers in supported entities	Full time equivalents	More developed	719.00			1,035.00			
F	1.1	Number of Awards under the Spokes Programme in the S&E Region	Number of Awards	More developed	25.00			19.00			
S	1.1	Number of Awards under the Spokes Programme in the S&E Region	Number of Awards	More developed	25.00			19.00			
F	1.2	Number of marine research PhDs and Post-Doctoral researchers funded	Number of Researchers	More developed	21.00			0.00			
S	1.2	Number of marine research PhDs and Post-Doctoral researchers funded	Number of Researchers	More developed	21.00			21.00			The fifteen projects selected at the end of 2018 will commence in 2019. The Marine Institute also plans the launch of a new Post-Doctoral Fellowship Call in May 2019. Therefore, the Managing Authority is confident that these projects will be fully implemented and the targets will be met.

(1) S=Cumulative value — outputs to be delivered by selected operations [forecast provided by beneficiaries], F=Cumulative value — outputs delivered by operations [actual achievement]

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	CO24	Research, innovation: Number of new researchers in supported entities	758.00			647.00			384.00		
S	CO24	Research, innovation: Number of new researchers in supported entities	758.00			647.00			384.00		
F	1.1	Number of Awards under the Spokes Programme in the S&E Region	17.00	0.00		16.00			9.00		
S	1.1	Number of Awards under the Spokes Programme in the S&E Region	17.00			16.00			9.00		
F	1.2	Number of marine research PhDs and Post-Doctoral researchers funded	0.00			0.00			0.00		
S	1.2	Number of marine research PhDs and Post-Doctoral researchers funded	19.00			0.00			0.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO24	Research, innovation: Number of new researchers in supported entities	174.00			0.00		
S	CO24	Research, innovation: Number of new researchers in supported entities	174.00			0.00		
F	1.1	Number of Awards under the Spokes Programme in the S&E Region	0.00			0.00		
S	1.1	Number of Awards under the Spokes Programme in the S&E Region	10.00			0.00		
F	1.2	Number of marine research PhDs and Post-Doctoral researchers funded	0.00			0.00		
S	1.2	Number of marine research PhDs and Post-Doctoral researchers funded	0.00			0.00		

Priority axis	1 - Strengthening RTDI in the S&E Region
Investment Priority	1a - Enhancing research and innovation (R&I) infrastructure and capacities to develop R&I excellence, and promoting centres of competence, in particular those of European interest
Specific objective	1a - To increase the level of research taking place in the S&E region with Company engagement by supplying applied research.

Table 1: Result indicators for the ERDF and the Cohesion Fund (by priority axis and specific objective); applies also to Technical Assistance priority axis

ID	Indicator	Measurement unit	Category of region	Baseline value	Baseline year	Target value 2023	2019 Total	2019 Qualitative	Observations
1a.1	Number of industry partners engaged with funded strategic research centres in the S&E region.	Number of enterprises	More developed	529.00	2014	713.00	842.00		

ID	Indicator	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative	2015 Total	2015 Qualitative
1a.1	Number of industry partners engaged with funded strategic research centres in the S&E region.	807.00		698.00		663.00		570.00	

ID	Indicator	2014 Total	2014 Qualitative
1a.1	Number of industry partners engaged with funded strategic research centres in the S&E region.	529.00	

Priority axis	1 - Strengthening RTDI in the S&E Region
Investment Priority	1b - Promoting business investment in R&I, developing links and synergies between enterprises, research and development centres and the higher education sector, in particular promoting investment in product and service development, technology transfer, social innovation, eco-innovation, public service applications, demand stimulation, networking, clusters and open innovation through smart specialisation, and supporting technological and applied research, pilot lines, early product validation actions, advanced manufacturing capabilities and first production, in particular in key enabling technologies and diffusion of general purpose technologies, as well as fostering investment necessary for strengthening the crisis response capacities in health services

Table 3A: Common and programme specific output indicators for the ERDF and the Cohesion Fund (by priority axis, investment priority, broken down by category of region for the ERDF) - 1 / 1b

(1)	ID	Indicator	Measurement unit	Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2019 Total	2019 Men	2019 Women	Observations
F	CO01	Productive investment: Number of enterprises receiving support	Enterprises	More developed	143.00			134.00			
S	CO01	Productive investment: Number of enterprises receiving support	Enterprises	More developed	143.00			325.00			
F	CO04	Productive investment: Number of enterprises receiving non-financial support	Enterprises	More developed	143.00			134.00			
S	CO04	Productive investment: Number of enterprises receiving non-financial support	Enterprises	More developed	143.00			325.00			
F	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	Enterprises	More developed	143.00			134.00			
S	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	Enterprises	More developed	143.00			325.00			
F	1.3	Number of commercialisation fund awards	Number of Awards	More developed	325.00			247.00			
S	1.3	Number of commercialisation fund awards	Number of Awards	More developed	325.00			248.00			

(1) S=Cumulative value — outputs to be delivered by selected operations [forecast provided by beneficiaries], F=Cumulative value — outputs delivered by operations [actual achievement]

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	CO01	Productive investment: Number of enterprises receiving support	105.00			74.00			32.00		
S	CO01	Productive investment: Number of enterprises receiving support	265.00			220.00			162.00		
F	CO04	Productive investment: Number of enterprises receiving non-financial support	105.00			74.00			32.00		
S	CO04	Productive investment: Number of enterprises receiving non-financial support	265.00			220.00			162.00		
F	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	105.00			74.00			32.00		
S	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	265.00			220.00			162.00		
F	1.3	Number of commercialisation fund awards	212.00			178.00			131.00		
S	1.3	Number of commercialisation fund awards	213.00			179.00			132.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO01	Productive investment: Number of enterprises receiving support	5.00			0.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
S	CO01	Productive investment: Number of enterprises receiving support	112.00			59.00		
F	CO04	Productive investment: Number of enterprises receiving non-financial support	5.00			0.00		
S	CO04	Productive investment: Number of enterprises receiving non-financial support	112.00			59.00		
F	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	5.00			0.00		
S	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	112.00			59.00		
F	1.3	Number of commercialisation fund awards	93.00			48.00		
S	1.3	Number of commercialisation fund awards	94.00			48.00		

Priority axis	1 - Strengthening RTDI in the S&E Region
Investment Priority	1b - Promoting business investment in R&I, developing links and synergies between enterprises, research and development centres and the higher education sector, in particular promoting investment in product and service development, technology transfer, social innovation, eco-innovation, public service applications, demand stimulation, networking, clusters and open innovation through smart specialisation, and supporting technological and applied research, pilot lines, early product validation actions, advanced manufacturing capabilities and first production, in particular in key enabling technologies and diffusion of general purpose technologies, as well as fostering investment necessary for strengthening the crisis response capacities in health services
Specific objective	1b - To increase the level of commercialisation of research by the higher education institutions in the S&E Region

Table 1: Result indicators for the ERDF and the Cohesion Fund (by priority axis and specific objective); applies also to Technical Assistance priority axis

ID	Indicator	Measurement unit	Category of region	Baseline value	Baseline year	Target value 2023	2019 Total	2019 Qualitative	Observations
1b.1	Annual Number of Licenses as a result of research in S&E Region	Number of Licenses	More developed	24.00	2013	25.00	37.00		In accordance with the indicator definition, values per year are annual values, not cumulative values. Data provided is for licences, options, assignments or contracts as a result of CF and IPP funded research in the SE region.

ID	Indicator	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative	2015 Total	2015 Qualitative
1b.1	Annual Number of Licenses as a result of research in S&E Region	42.00		37.00		27.00		37.00	

ID	Indicator	2014 Total	2014 Qualitative
1b.1	Annual Number of Licenses as a result of research in S&E Region	27.00	

Priority axis	2 - Information and Communication Technologies
Investment Priority	2a - Extending broadband deployment and the roll-out of high-speed networks and supporting the adoption of emerging technologies and networks for the digital economy

Table 3A: Common and programme specific output indicators for the ERDF and the Cohesion Fund (by priority axis, investment priority, broken down by category of region for the ERDF) - 2 / 2a

(1)	ID	Indicator	Measurement unit	Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2019 Total	2019 Men	2019 Women	Observations
F	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	Households	More developed	164,344.00			0.00			On 7th May 2019 the Government approved a recommendation to confer Preferred Bidder status on Granahan McCourt. On 15th November 2019, the European Commission announced their decision to grant state aid approval to the National Broadband Plan. On 19th November 2019 the Government signed the contract for the National Broadband Plan.
S	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	Households	More developed	164,344.00			0.00			As above

(1) S=Cumulative value — outputs to be delivered by selected operations [forecast provided by beneficiaries], F=Cumulative value — outputs delivered by operations [actual achievement]

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	0.00			0.00			0.00		
S	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	0.00			0.00			0.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	0.00			1.00		
S	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	0.00			0.00		

Priority axis	2 - Information and Communication Technologies
Investment Priority	2a - Extending broadband deployment and the roll-out of high-speed networks and supporting the adoption of emerging technologies and networks for the digital economy
Specific objective	2a - To increase the provision of fibre optic links to all un-served settlements in the S&E Region

Table 1: Result indicators for the ERDF and the Cohesion Fund (by priority axis and specific objective); applies also to Technical Assistance priority axis

ID	Indicator	Measurement unit	Category of region	Baseline value	Baseline year	Target value 2023	2019 Total	2019 Qualitative	Observations
2a.2	Settlements with high-speed next generation broadband in the S&E Region	Number of Settlements	More developed	391.00	2014	933.00	391.00		This data will be updated when the National Broadband Plan major project commences roll out in 2020. Until then, the baseline figure is repeated here for the reporting years 2014-2019.

ID	Indicator	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative	2015 Total	2015 Qualitative
2a.2	Settlements with high-speed next generation broadband in the S&E Region	391.00		391.00		391.00		391.00	

ID	Indicator	2014 Total	2014 Qualitative
2a.2	Settlements with high-speed next generation broadband in the S&E Region	391.00	

Priority axis	3 - SME Support, promotion and capability development
Investment Priority	3a - Promoting entrepreneurship, in particular by facilitating the economic exploitation of new ideas and fostering the creation of new firms, including through business incubators

Table 3A: Common and programme specific output indicators for the ERDF and the Cohesion Fund (by priority axis, investment priority, broken down by category of region for the ERDF) - 3 / 3a

(1)	ID	Indicator	Measurement unit	Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2019 Total	2019 Men	2019 Women	Observations
F	CO01	Productive investment: Number of enterprises receiving support	Enterprises	More developed	51,736.00			42,347.00			
S	CO01	Productive investment: Number of enterprises receiving support	Enterprises	More developed	51,736.00			42,347.00			
F	CO02	Productive investment: Number of enterprises receiving grants	Enterprises	More developed	1,804.00			2,427.00			
S	CO02	Productive investment: Number of enterprises receiving grants	Enterprises	More developed	1,804.00			2,427.00			
F	CO04	Productive investment: Number of enterprises receiving non-financial support	Enterprises	More developed	25,000.00			40,708.00			
S	CO04	Productive investment: Number of enterprises receiving non-financial support	Enterprises	More developed	25,000.00			40,708.00			
F	CO05	Productive investment: Number of new enterprises supported	Enterprises	More developed	2,398.00			1,510.00			
S	CO05	Productive investment: Number of new enterprises supported	Enterprises	More developed	2,398.00			1,510.00			
F	CO06	Productive investment: Private investment matching public support to enterprises (grants)	EUR	More developed	13,649,599.00			17,465,908.95			
S	CO06	Productive investment: Private investment matching public support to enterprises (grants)	EUR	More developed	13,649,599.00			17,465,908.95			
F	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	More developed	5,760.00			4,792.00			
S	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	More developed	5,760.00			4,792.00			
F	3.1	Number of participants of enterprise training programmes	Number of participants	More developed	105,552.00			79,969.00			
S	3.1	Number of participants of enterprise training programmes	Number of participants	More developed	105,552.00			79,969.00			

(1) S=Cumulative value — outputs to be delivered by selected operations [forecast provided by beneficiaries], F=Cumulative value — outputs delivered by operations [actual achievement]

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	CO01	Productive investment: Number of enterprises receiving support	35,843.00			28,166.00			20,340.00		
S	CO01	Productive investment: Number of enterprises receiving support	35,843.00			28,166.00			20,340.00		
F	CO02	Productive investment: Number of enterprises receiving grants	2,045.00			1,609.00			1,240.00		
S	CO02	Productive investment: Number of enterprises receiving grants	2,045.00			1,609.00			1,240.00		
F	CO04	Productive investment: Number of enterprises receiving non-financial support	33,920.00			26,507.00			18,964.00		
S	CO04	Productive investment: Number of enterprises receiving non-financial support	33,920.00			26,507.00			18,964.00		

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	CO05	Productive investment: Number of new enterprises supported	1,279.00			1,040.00			823.00		
S	CO05	Productive investment: Number of new enterprises supported	1,279.00			1,040.00			823.00		
F	CO06	Productive investment: Private investment matching public support to enterprises (grants)	14,455,645.00			10,792,896.00			8,338,206.00		
S	CO06	Productive investment: Private investment matching public support to enterprises (grants)	14,455,645.00			10,792,896.00			8,338,206.00		
F	CO08	Productive investment: Employment increase in supported enterprises	3,948.00			3,337.00			2,681.50		
S	CO08	Productive investment: Employment increase in supported enterprises	3,948.00			3,337.00			2,681.50		
F	3.1	Number of participants of enterprise training programmes	65,893.00			49,931.00			36,291.00		
S	3.1	Number of participants of enterprise training programmes	65,893.00			49,931.00			36,291.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO01	Productive investment: Number of enterprises receiving support	14,195.00	7,020.00	7,175.00	6,793.00		
S	CO01	Productive investment: Number of enterprises receiving support	14,195.00	7,020.00	7,175.00	6,793.00		
F	CO02	Productive investment: Number of enterprises receiving grants	844.00			522.00		
S	CO02	Productive investment: Number of enterprises receiving grants	844.00			522.00		
F	CO04	Productive investment: Number of enterprises receiving non-financial support	13,104.00			6,197.00		
S	CO04	Productive investment: Number of enterprises receiving non-financial support	13,104.00			6,197.00		
F	CO05	Productive investment: Number of new enterprises supported	561.00			359.00		
S	CO05	Productive investment: Number of new enterprises supported	561.00			359.00		
F	CO06	Productive investment: Private investment matching public support to enterprises (grants)	5,478,158.00			2,797,411.00		
S	CO06	Productive investment: Private investment matching public support to enterprises (grants)	5,478,158.00			2,797,411.00		
F	CO08	Productive investment: Employment increase in supported enterprises	1,533.00			903.00		
S	CO08	Productive investment: Employment increase in supported enterprises	1,533.00			903.00		
F	3.1	Number of participants of enterprise training programmes	24,756.00	11,030.00	13,726.00	12,342.00		
S	3.1	Number of participants of enterprise training programmes	24,756.00	11,030.00	13,726.00	12,342.00		

Priority axis	3 - SME Support, promotion and capability development
Investment Priority	3a - Promoting entrepreneurship, in particular by facilitating the economic exploitation of new ideas and fostering the creation of new firms, including through business incubators
Specific objective	3a - To increase employment levels in micro-enterprises in the S&E Region by supporting business start-ups, business expansion and higher innovation levels in micro-enterprises.

Table 1: Result indicators for the ERDF and the Cohesion Fund (by priority axis and specific objective); applies also to Technical Assistance priority axis

ID	Indicator	Measurement unit	Category of region	Baseline value	Baseline year	Target value 2023	2019 Total	2019 Qualitative	Observations
3a.1	Employment in the micro-enterprise sector in the S&E Region	Full Time Equivalents	More developed	169,866.00	2011	186,852.00	199,406.00		<p>The latest regional data available from the CSO is for 2016 and states a total of 188,010 FTE employed in micro enterprises in the S&E region. The figures given for 2017, 2018 and 2019 are estimates based on national growth rates for Total Employment as reported in the Central Bank Quarterly Bulletin 02 April 2019. This data will be updated as CSO data becomes available.</p> <p>Employment was well ahead of target at the end of 2019 reflecting an exceptionally strong performance by Ireland from 2015 onward.</p>

ID	Indicator	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative	2015 Total	2015 Qualitative
3a.1	Employment in the micro-enterprise sector in the S&E Region	199,460.00		193,462.00		188,010.00		180,883.00	

ID	Indicator	2014 Total	2014 Qualitative
3a.1	Employment in the micro-enterprise sector in the S&E Region	175,112.00	

Priority axis	4 - Low Carbon Economy
Investment Priority	4c - Supporting energy efficiency, smart energy management and renewable energy use in public infrastructure, including in public buildings, and in the housing sector

Table 3A: Common and programme specific output indicators for the ERDF and the Cohesion Fund (by priority axis, investment priority, broken down by category of region for the ERDF) - 4 / 4c

(1)	ID	Indicator	Measurement unit	Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2019 Total	2019 Men	2019 Women	Observations
F	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	More developed	19,497.00			15,372.00			Reported values are a total of output values from both schemes (BEWHS and Social Housing Retrofit) included in the Investment Priority.
S	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	More developed	19,497.00			15,372.00			
F	CO34	GHG reduction: Estimated annual decrease of GHG	Tonnes of CO2eq	More developed	8,945.00			43,107.00			Reported values are a total of output values from both schemes (BEWHS and Social Housing Retrofit) included in the Investment Priority.
S	CO34	GHG reduction: Estimated annual decrease of GHG	Tonnes of CO2eq	More developed	8,945.00			43,107.00			

(1) S=Cumulative value — outputs to be delivered by selected operations [forecast provided by beneficiaries], F=Cumulative value — outputs delivered by operations [actual achievement]

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	CO31	Energy efficiency: Number of households with improved energy consumption classification	13,721.00			10,833.00			7,346.00		
S	CO31	Energy efficiency: Number of households with improved energy consumption classification	13,721.00			10,833.00			7,346.00		
F	CO34	GHG reduction: Estimated annual decrease of GHG	42,080.00			33,884.00			27,064.00		
S	CO34	GHG reduction: Estimated annual decrease of GHG	42,080.00			33,884.00			27,064.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO31	Energy efficiency: Number of households with improved energy consumption classification	1,534.00			638.00		
S	CO31	Energy efficiency: Number of households with improved energy consumption classification	1,534.00			638.00		
F	CO34	GHG reduction: Estimated annual decrease of GHG	16,802.00			6,945.00		
S	CO34	GHG reduction: Estimated annual decrease of GHG	16,802.00			6,945.00		

Priority axis	4 - Low Carbon Economy
Investment Priority	4c - Supporting energy efficiency, smart energy management and renewable energy use in public infrastructure, including in public buildings, and in the housing sector
Specific objective	4c - To improve energy efficiency in the housing stock.

Table 1: Result indicators for the ERDF and the Cohesion Fund (by priority axis and specific objective); applies also to Technical Assistance priority axis

ID	Indicator	Measurement unit	Category of region	Baseline value	Baseline year	Target value 2023	2019 Total	2019 Qualitative	Observations
4c.1	The average thermal performance of housing units in the S&E Region.	KWh/BRm2/year	More developed	210.00	2014	185.00	157.00		In January 2020, SEAI provided new time series data for the results indicator Kwh/m2/year with new data for 2014-2017. A figure for 2019 is not yet available so the 2018 figure is repeated. The measurement unit KWh/BRm2/year should have been expressed as KWh per m2 per year as stipulated in the Energy Performance in Buildings Directive (EPBD) ... "The energy performance of a building shall be expressed by a numeric indicator of primary energy use in kWh/(m2.y) for the purpose of both energy performance certification and compliance with minimum energy performance requirements".

ID	Indicator	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative	2015 Total	2015 Qualitative
4c.1	The average thermal performance of housing units in the S&E Region.	157.00		148.00		143.00		151.00	

ID	Indicator	2014 Total	2014 Qualitative
4c.1	The average thermal performance of housing units in the S&E Region.	145.00	

Priority axis	5 - Sustainable Urban Development
Investment Priority	4e - Promoting low-carbon strategies for all types of territories, in particular for urban areas, including the promotion of sustainable multimodal urban mobility and mitigation-relevant adaptation measures

Table 3A: Common and programme specific output indicators for the ERDF and the Cohesion Fund (by priority axis, investment priority, broken down by category of region for the ERDF) - 5 / 4e

(1)	ID	Indicator	Measurement unit	Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2019 Total	2019 Men	2019 Women	Observations
F	5.2	Number of multimodal urban mobility projects	Number of Projects	More developed	4.00			1.00			F 5.2 relates to the number of multimodal urban mobility projects of which there are four. This is a subset of the nine projects identified under 5.1.1.
S	5.2	Number of multimodal urban mobility projects	Number of Projects	More developed	4.00			4.00			

(1) S=Cumulative value — outputs to be delivered by selected operations [forecast provided by beneficiaries], F=Cumulative value — outputs delivered by operations [actual achievement]

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	5.2	Number of multimodal urban mobility projects	0.00			0.00			0.00		
S	5.2	Number of multimodal urban mobility projects	4.00			4.00			4.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	5.2	Number of multimodal urban mobility projects	0.00			0.00		
S	5.2	Number of multimodal urban mobility projects	0.00			0.00		

Priority axis	5 - Sustainable Urban Development
Investment Priority	4e - Promoting low-carbon strategies for all types of territories, in particular for urban areas, including the promotion of sustainable multimodal urban mobility and mitigation-relevant adaptation measures
Specific objective	4e - To support low carbon sustainable, multimodal urban mobility in designated urban centres

Table 1: Result indicators for the ERDF and the Cohesion Fund (by priority axis and specific objective); applies also to Technical Assistance priority axis

ID	Indicator	Measurement unit	Category of region	Baseline value	Baseline year	Target value 2023	2019 Total	2019 Qualitative	Observations
4e	Non-private car commuting levels in the designated urban centres.	%	More developed	22.26	2011	42.26	44.00		Source: CSO Census of Population, 2016 Profile 6 Commuting in Ireland, published in 2017. The 2016 data is repeated as intercensal data is not available. This data will be updated as it becomes available.

ID	Indicator	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative	2015 Total	2015 Qualitative
4e	Non-private car commuting levels in the designated urban centres.	44.00		44.00					

ID	Indicator	2014 Total	2014 Qualitative
4e	Non-private car commuting levels in the designated urban centres.		

Priority axis	5 - Sustainable Urban Development
Investment Priority	6e - Taking action to improve the urban environment, to revitalise cities, regenerate and decontaminate brownfield sites (including conversion areas), reduce air pollution and promote noise-reduction measures

Table 3A: Common and programme specific output indicators for the ERDF and the Cohesion Fund (by priority axis, investment priority, broken down by category of region for the ERDF) - 5 / 6e

(1)	ID	Indicator	Measurement unit	Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2019 Total	2019 Men	2019 Women	Observations
F	CO37	Urban Development: Population living in areas with integrated urban development strategies	Persons	More developed	1,571,356.00			1,652,174.00			The projects under this objective were approved in early 2016. . The most recent available CSO data on population is the 2016 Census. The 2016 figure is repeated in 2017 and 2018. It will be updated as CSO data becomes available.
S	CO37	Urban Development: Population living in areas with integrated urban development strategies	Persons	More developed	1,571,356.00			1,652,174.00			
F	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	More developed	9.00			9.00			The projects under this objective were approved in early 2016.
S	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	More developed	9.00			9.00			

(1) S=Cumulative value — outputs to be delivered by selected operations [forecast provided by beneficiaries], F=Cumulative value — outputs delivered by operations [actual achievement]

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	CO37	Urban Development: Population living in areas with integrated urban development strategies	1,652,174.00			1,652,174.00			1,652,174.00		
S	CO37	Urban Development: Population living in areas with integrated urban development strategies	1,652,174.00			1,652,174.00			1,652,174.00		
F	5.1.1	Number of integrated growth centre strategies implemented	9.00			9.00			9.00		
S	5.1.1	Number of integrated growth centre strategies implemented	9.00			9.00			9.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO37	Urban Development: Population living in areas with integrated urban development strategies	0.00			0.00		
S	CO37	Urban Development: Population living in areas with integrated urban development strategies	0.00			0.00		
F	5.1.1	Number of integrated growth centre strategies implemented	0.00			0.00		
S	5.1.1	Number of integrated growth centre strategies implemented	0.00			0.00		

Priority axis	5 - Sustainable Urban Development
Investment Priority	6e - Taking action to improve the urban environment, to revitalise cities, regenerate and decontaminate brownfield sites (including conversion areas), reduce air pollution and promote noise-reduction measures
Specific objective	6e - To revitalise, regenerate and improve the urban environment in the designated urban centres as part of integrated urban strategies

Table 1: Result indicators for the ERDF and the Cohesion Fund (by priority axis and specific objective); applies also to Technical Assistance priority axis

ID	Indicator	Measurement unit	Category of region	Baseline value	Baseline year	Target value 2023	2019 Total	2019 Qualitative	Observations
6e	Improvement in the social, economic and physical conditions in selected urban centres, based on an urban development index	index Values	More developed	5.00	2012	5.10			During the course of the Mid-Term Evaluation, the MA has highlighted that the measurement unit for this Indicator is no longer fit for purpose. The GHDI 2012 from which the baseline indicator was derived, collected data from areas designated as Gateways and Hubs under the National Spatial Strategy (2002-2020). Data to update the result indicator was to draw on official statistics across a large number of domains. It was planned that this be collected twice over the programme period. However, given external policy changes (the NSS has now been superseded by the National Planning Framework: Ireland 2040 Our Plan (NPF)) and the Gateway and Hub designation has been discontinued. The Mid Term Evaluation includes a recommendation to address the changed policy context. The MA will propose a replacement Results Indicator in Q4 2020.

ID	Indicator	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative	2015 Total	2015 Qualitative
6e	Improvement in the social, economic and physical conditions in selected urban centres, based on an urban development index								

ID	Indicator	2014 Total	2014 Qualitative
6e	Improvement in the social, economic and physical conditions in selected urban centres, based on an urban development index		

Priority axes for technical assistance

Table 3A: Common and programme specific output indicators for the ERDF and the Cohesion Fund (by priority axis, investment priority, broken down by category of region for the ERDF) - 6

Priority axis				6 - Technical Assistance							
(1)	ID	Indicator	Measurement unit	Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2019 Total	2019 Men	2019 Women	Observations
F	6.1	Number of Monitoring Committee meetings	number of meetings		10.00			6.00			
S	6.1	Number of Monitoring Committee meetings	number of meetings		10.00			6.00			
F	6.2	Number of evaluation studies conducted	Number of studies		5.00			1.00			
S	6.2	Number of evaluation studies conducted	Number of studies		5.00			1.00			The MA commissioned the Mid-Term Evaluation in 2018. Implementation commenced in 2018. The Final Report was presented to the Programme Monitoring Committee in Q2 2019.
F	6.3	Number of annual information and publicity events	Number of events		7.00			5.00			
S	6.3	Number of annual information and publicity events	Number of events		7.00			5.00			
F	6.4	Number of Managing Authority Staff employed	Full time equivalents		4.50			4.50			In accordance with the indicator definition, values per year are annual values, not cumulative values
S	6.4	Number of Managing Authority Staff employed	Full time equivalents		4.50			4.50			In accordance with the indicator definition, values per year are annual values, not cumulative values
F	6.5	Number of staff participating in capacity-building measures	Number of staff		30.00			65.00			
S	6.5	Number of staff participating in capacity-building measures	Number of staff		30.00			65.00			
F	6.6	Computerised system in place for data exchange and e-cohesion	System in place		1.00			1.00			
S	6.6	Computerised system in place for data exchange and e-cohesion	System in place		1.00			1.00			
F	6.7	Number of representations on other programme committees for complementarity purposes	Number of representatives		6.00			6.00			In accordance with the indicator definition, values per year are annual values, not cumulative values
S	6.7	Number of representations on other programme committees for complementarity purposes	Number of representatives		6.00			6.00			In accordance with the indicator definition, values per year are annual values, not cumulative values

(1) S=Cumulative value — outputs to be delivered by selected operations [forecast provided by beneficiaries], F=Cumulative value — outputs delivered by operations [actual achievement]

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	6.1	Number of Monitoring Committee meetings	5.00			3.00			2.00		
S	6.1	Number of Monitoring Committee meetings	5.00			3.00			2.00		

(1)	ID	Indicator	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women	2016 Total	2016 Men	2016 Women
F	6.2	Number of evaluation studies conducted	0.00			0.00			0.00		
S	6.2	Number of evaluation studies conducted	1.00			0.00			0.00		
F	6.3	Number of annual information and publicity events	4.00			1.00			2.00		
S	6.3	Number of annual information and publicity events	4.00			1.00			2.00		
F	6.4	Number of Managing Authority Staff employed	4.50			4.50			4.50		
S	6.4	Number of Managing Authority Staff employed	4.50			4.50			4.50		
F	6.5	Number of staff participating in capacity-building measures	60.00			40.00			0.00		
S	6.5	Number of staff participating in capacity-building measures	60.00			40.00			0.00		
F	6.6	Computerised system in place for data exchange and e-cohesion	1.00			1.00			0.00		
S	6.6	Computerised system in place for data exchange and e-cohesion	1.00			1.00			0.00		
F	6.7	Number of representations on other programme committees for complementarity purposes	6.00			6.00			6.00		
S	6.7	Number of representations on other programme committees for complementarity purposes	6.00			6.00			6.00		

(1)	ID	Indicator	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	6.1	Number of Monitoring Committee meetings	1.00			0.00		
S	6.1	Number of Monitoring Committee meetings	1.00			0.00		
F	6.2	Number of evaluation studies conducted	0.00			0.00		
S	6.2	Number of evaluation studies conducted	0.00			0.00		
F	6.3	Number of annual information and publicity events	1.00			0.00		
S	6.3	Number of annual information and publicity events	1.00			0.00		
F	6.4	Number of Managing Authority Staff employed	4.50			4.50		
S	6.4	Number of Managing Authority Staff employed	4.50			4.50		
F	6.5	Number of staff participating in capacity-building measures	0.00			0.00		
S	6.5	Number of staff participating in capacity-building measures	0.00			0.00		
F	6.6	Computerised system in place for data exchange and e-cohesion	0.00			0.00		
S	6.6	Computerised system in place for data exchange and e-cohesion	0.00			0.00		
F	6.7	Number of representations on other programme committees for complementarity purposes	6.00			6.00		
S	6.7	Number of representations on other programme committees for complementarity purposes	6.00			6.00		

Table 3B: Number of enterprises supported by the operational programme net of multiple support to the same enterprises

Indicator	Number of enterprises supported by OP net of multiple support
CO01 - Productive investment: Number of enterprises receiving support	42,347
CO02 - Productive investment: Number of enterprises receiving grants	2,427
CO04 - Productive investment: Number of enterprises receiving non-financial support	40,708
CO05 - Productive investment: Number of new enterprises supported	1,510

Table 5: Information on the milestones and targets defined in the performance framework

Priority axis	Ind type	ID	Indicator	Measurement unit	Fund	Category of region	2019 Cum total	2019 Cum men	2019 Cum women	2019 Annual total	2019 Annual total men	2019 Annual total women
1	O	CO24	Research, innovation: Number of new researchers in supported entities	Full time equivalents	ERDF	More developed	758.00					
1	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	43,304,122.28					
1	O	1.3	Number of commercialisation fund awards	Number of Awards	ERDF	More developed	247.00					
2	O	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	Households	ERDF	More developed	0.00					
2	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	0.00					
2	I	I1	Key Implementation Steps	Number of Steps Completed	ERDF	More developed	1.00					
3	O	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	ERDF	More developed	4,792.00					
3	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	23,866,354.79					
4	O	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	ERDF	More developed	15,372.00					
4	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	57,160,665.00					
5	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	11,079,113.00					
5	O	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	ERDF	More developed	9.00					

Priority axis	Ind type	ID	Indicator	Measurement unit	Fund	Category of region	2018 Cum total	2017 Cum total	2016 Cum total	Observations
1	O	CO24	Research, innovation: Number of new researchers in supported entities	Full time equivalents	ERDF	More developed	758.00	647.00	384.00	
1	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	58,502,423.00	0.00	0.00	
1	O	1.3	Number of commercialisation fund awards	Number of Awards	ERDF	More developed	165.00	131.00	84.00	
2	O	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	Households	ERDF	More developed	0.00	0.00	0.00	
2	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	0.00	0.00	0.00	
2	I	I1	Key Implementation Steps	Number of Steps Completed	ERDF	More developed	1.00	1.00	1.00	
3	O	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	ERDF	More developed	3,948.00	3,337.00	2,681.50	
3	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	23,876,575.50	4,838,368.00	0.00	
4	O	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	ERDF	More developed	8,573.00	5,685.00	2,198.00	
4	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	24,716,597.97	14,899,028.00	0.00	
5	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	8,375,410.19	5,261,737.00	0.00	
5	O	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	ERDF	More developed	9.00	9.00	9.00	

Priority axis	Ind type	ID	Indicator	Measurement unit	Fund	Category of region	2015 Cum total	2014 Cum total
1	O	CO24	Research, innovation: Number of new researchers in supported entities	Full time equivalents	ERDF	More developed	174.00	0.00
1	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	0.00	0.00
1	O	1.3	Number of commercialisation fund awards	Number of Awards	ERDF	More developed	46.00	0.00
2	O	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	Households	ERDF	More developed	0.00	0.00
2	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	0.00	0.00
2	I	I1	Key Implementation Steps	Number of Steps Completed	ERDF	More developed	1.00	0.00
3	O	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	ERDF	More developed	1,533.00	903.00
3	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	0.00	0.00
4	O	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	ERDF	More developed	1,534.00	638.00
4	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	0.00	0.00
5	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	0.00	0.00
5	O	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	ERDF	More developed	0.00	0.00

Priority axis	Ind type	ID	Indicator	Measurement unit	Fund	Category of region	Milestone for 2018 total	Milestone for 2018 men	Milestone for 2018 women	Final target (2023) total	Final target (2023) men	Final target (2023) women
1	O	CO24	Research, innovation: Number of new researchers in supported entities	Full time equivalents	ERDF	More developed	276			719.00		
1	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	72,000,000.00			183,145,370.00		
1	O	1.3	Number of commercialisation fund awards	Number of Awards	ERDF	More developed	130			325.00		
2	O	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	Households	ERDF	More developed	0			164,344.00		
2	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	0.00			60,000,000.00		
2	I	I1	Key Implementation Steps	Number of Steps Completed	ERDF	More developed	Launch of procurement process to award contract			1.00		

Priority axis	Ind type	ID	Indicator	Measurement unit	Fund	Category of region	Milestone for 2018 total	Milestone for 2018 men	Milestone for 2018 women	Final target (2023) total	Final target (2023) men	Final target (2023) women
3	O	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	ERDF	More developed	2,304			5,760.00		
3	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	27,680,000.00			71,113,654.00		
4	O	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	ERDF	More developed	7,799.00			19,497.00		
4	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	26,600,000.00			66,500,000.00		
5	F	F1.1	total amount of eligible expenditure entered into the accounting system of the certifying authority and certified by the authority	€	ERDF	More developed	20,080,000.00			48,854,630.00		
5	O	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	ERDF	More developed	4			9.00		

3.4 Financial data (Article 50(2) of Regulation (EU) No 1303/2013)

Table 6: Financial information at priority axis and programme level

(as set out in Table 1 of Annex II to Commission Implementing Regulation (EU) No 1011/2014 (Model for the transmission of financial data))

Priority axis	Fund	Category of region	Calculation basis	Total fund	Co-financing rate	Total eligible cost of operations selected for support	Proportion of the total allocation covered with selected operations	Public eligible cost of operations selected for support	Total eligible expenditure declared by beneficiaries to the managing authority	Proportion of the total allocation covered by eligible expenditure declared by beneficiaries	Number of operations selected
1	ERDF	More developed	Public	180,000,000.00	50.00%	373,101,692.00	207.28%	360,793,894.40	58,502,423.00	32.50%	568
2	ERDF	More developed	Public	60,000,000.00	50.00%	0.00	0.00%	0.00	0.00	0.00%	0
3	ERDF	More developed	Public	71,113,654.00	50.00%	65,888,929.00	92.65%	55,039,624.00	23,876,575.50	33.58%	3,366
4	ERDF	More developed	Public	133,000,000.00	50.00%	165,858,293.00	124.71%	165,858,293.00	57,160,665.00	42.98%	108
5	ERDF	More developed	Public	52,000,000.00	50.00%	52,000,000.00	100.00%	52,000,000.00	11,079,113.00	21.31%	9
6	ERDF	More developed	Public	4,018,700.00	50.00%	1,611,670.00	40.10%	1,611,670.00	536,670.34	13.35%	1
Total	ERDF	More developed		500,132,354.00	50.00%	658,460,584.00	131.66%	635,303,481.40	151,155,446.84	30.22%	4,052
Grand total				500,132,354.00	50.00%	658,460,584.00	131.66%	635,303,481.40	151,155,446.84	30.22%	4,052

Table 7: Breakdown of the cumulative financial data by category of intervention for the ERDF, the ESF and the Cohesion Fund (Article 112(1) and (2) of Regulation (EU) No 1303/2013 and Article 5 of Regulation (EU) No 1304/2013)

Priority axis	Characteristics of expenditure		Categorisation dimensions								Financial data			
	Fund	Category of region	Intervention field	Form of finance	Territorial dimension	Territorial delivery mechanism	Thematic objective dimension	ESF secondary theme	Economic dimension	Location dimension	Total eligible cost of operations selected for support	Public eligible cost of operations selected for support	Total eligible expenditure declared by beneficiaries to the managing authority	Number of operations selected
1	ERDF	More developed	060	01	01	07	01		24	IE02	264,046,087.00	264,045,787.00	41,581,154.34	50
1	ERDF	More developed	062	01	01	07	01		24	IE02	102,512,268.70	90,943,220.96	15,905,992.54	487
1	ERDF	More developed	062	01	02	07	01		24	IE02	6,543,336.30	5,804,886.44	1,015,276.12	31
2	ERDF	More developed	046	01	02	07	02		24	IE02	0.00	0.00	0.00	0
3	ERDF	More developed	001	01	01	07	03		24	IE02	28,332,239.81	23,667,038.61	10,266,927.59	1,447
3	ERDF	More developed	001	01	02	07	03		24	IE02	21,743,346.91	18,163,076.21	7,879,270.04	1,111
3	ERDF	More developed	001	01	03	07	03		24	IE02	15,813,342.28	13,209,509.18	5,730,377.87	808
4	ERDF	More developed	014	01	01	07	04		24	IE02	132,686,634.40	132,686,634.40	57,160,665.00	86
4	ERDF	More developed	014	01	02	07	04		24	IE02	33,171,658.60	33,171,658.60	0.00	22
5	ERDF	More developed	036	01	01	02	04		24	IE02	18,000,000.00	18,000,000.00	11,079,113.00	3
5	ERDF	More developed	089	01	01	02	06		24	IE02	15,000,000.00	15,000,000.00	0.00	0
5	ERDF	More developed	089	01	02	02	06		24	IE02	7,000,000.00	7,000,000.00	0.00	3
5	ERDF	More developed	094	01	01	02	06		24	IE02	7,000,000.00	7,000,000.00	0.00	0
5	ERDF	More developed	094	01	02	02	06		24	IE02	5,000,000.00	5,000,000.00	0.00	3
6	ERDF	More developed	121	01	01	07			24	IE02	1,611,670.00	1,611,670.00	536,670.34	1

Table 8: The use made of cross-financing

1	2	3	4	5	6
Use of cross-financing	Priority axis	The amount of EU support envisaged to be used for cross financing based on selected operations (EUR)	As a share of the EU support to the priority axis (%) (3/EU support to priority axis*100)	The amount of EU support used under cross financing based on eligible expenditure declared by the beneficiary to the managing authority (EUR)	As a share of the EU support to the priority axis (%) (5/EU support to priority axis*100)
Costs eligible for support under the ESF, but supported from the ERDF	1	0.00		0.00	
Costs eligible for support under the ESF, but supported from the ERDF	2	0.00		0.00	
Costs eligible for support under the ESF, but supported from the ERDF	3	0.00		0.00	
Costs eligible for support under the ESF, but supported from the ERDF	4	0.00		0.00	
Costs eligible for support under the ESF, but supported from the ERDF	5	0.00		0.00	
Costs eligible for support under the ESF, but supported from the ERDF	6	0.00		0.00	

Table 9: Cost of operations implemented outside the programme area (the ERDF and the Cohesion Fund under the Investment for growth and jobs goal)

1	2	3	4	5
Priority axis	The amount of EU support envisaged to be used for operations implemented outside the programme area based on selected operations (EUR)	As a share of the EU support to the priority axis at the time of adoption of the programme (%) (2/EU support to priority axis at the time of adoption of the programme*100)	The amount of EU support in operations implemented outside the programme area based on eligible expenditure declared by the beneficiary to the managing authority (EUR)	As a share of the EU support to the priority axis at the time of adoption of the programme (%) (4/EU support to priority axis at the time of adoption of the programme*100)
1	0.00		0.00	
2	0.00		0.00	
3	0.00		0.00	
4	0.00		0.00	
5	0.00		0.00	
6	0.00		0.00	

Table 10: Expenditure incurred outside the Union (ESF)

The amount of expenditure envisaged to be incurred outside the Union under thematic objectives 8 and 10 based on selected operations (EUR)	Share of the total financial allocation (Union and national contribution) to the ESF programme or the ESF part of a multi-fund programme (%) (1/total financial allocation (Union and national contribution) to the ESF programme or the ESF part of a multi-fund programme*100)	Eligible expenditure incurred outside the Union declared by the beneficiary to the managing authority (EUR)	Share of the total financial allocation (Union and national contribution) to the ESF programme or the ESF part of a multi-fund programme (%) (3/total financial allocation (Union and national contribution) to the ESF programme or the ESF part of a multi-fund programme*100)

4. SYNTHESIS OF THE EVALUATIONS

Synthesis of the findings of all evaluations of the programme that have become available during the previous financial year, with reference of name and reference period of the evaluation reports used

The Mid Term Evaluation of the S&E Regional Operational Programme 2014-2020 was presented to the PMC in June 2019. All details were included in last year's Annual Implementation Report.

Name	Fund	From month	From year	To month	To year	Type of evaluation	Thematic objective	Topic	Findings
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6 ISSUES AFFECTING THE PERFORMANCE OF THE PROGRAMME AND MEASURES TAKEN (Article 50(2) of Regulation (EU) No 1303/2013)

(a) Issues which affect the performance of the programme and the measures taken

No significant problems were encountered by the Intermediate Bodies in the implementation of their schemes in 2019. Good progress was made in the implementation of all the Investment Priorities included in the Regional OP. The Operational Programme was achieving impressive results. It was achieving its targets, the selection rate was high, physical outputs were high and the expenditure reported by IBs was also high.

However, the global Coronavirus pandemic in 2020 has had an enormous impact on all Member States. The Commission response has included provision for the reprogramming of resources under the CoronaVirus Investment Initiative (CRII).

A revised OP was designed and approved by written procedure the PMC in August 2020 and will be formally submitted on SFC for a Commission Decision. The revision will entail the reprogramming of funding from existing Priorities to a new Coronavirus Response Priority. This will involve the deselection of some operations for ERDF awards under the other Priorities and will impact on both the targets going forward and on the progress reported to date. These changes will be evident in Annual Implementation Report 2020.

(b) An assessment of whether progress made towards targets is sufficient to ensure their fulfilment, indicating any remedial actions taken or planned, where appropriate.

Priority 1 : The Managing Authority is confident that sufficient progress has been made by the end of 2019 to fulfil all targets across all Priority 1 schemes. The only scheme that was lagging behind, the Marine Research Programme, is now fully allocated and is expected to meet all targets.

Priority 2 : While there is no reported expenditure at the end of 2019, sufficient progress has been made to fulfil all targets. The procurement process was completed and a contract awarded to the successful bidder in 2019, paving the way for major project notification and full draw down of the Priority 2 allocation in 2020 / 2021.

Priority 3 : 2019 was another year of strong performance against targets under Priority 3. The Managing Authority is confident that all Priority 3 output indicator targets will be achieved.

Priority 4 : The results reported indicate that sufficient progress has been made by the end of 2019 to fulfil all targets across the two Priority 4 schemes. The Department of Housing Planning and Local Government was finally designated in 2019 and has put in place additional resources to expedite declarations.

Priority 5 : Significant progress was made and the Managing Authority is fully confident that the targets under this priority will be met.

Priority 6 : The Operational Programme is on track to meet or exceed all Priority 6 targets.

7. CITIZEN'S SUMMARY

A citizen's summary of the contents of the annual and the final implementation reports shall be made public and uploaded as a separate file in the form of annex to the annual and the final implementation report

You can upload/find the Citizen's summary under General > Documents in the SFC2014 application

8. REPORT ON THE IMPLEMENTATION OF FINANCIAL INSTRUMENTS

9. OPTIONAL FOR THE REPORT TO BE SUBMITTED IN 2016, NOT APPLICABLE TO OTHER LIGHT REPORTS: ACTIONS TAKEN TO FULFILL EX-ANTE CONDITIONALITIES

Table 14: Actions taken to fulfil applicable general ex-ante conditionalities

General ex-ante conditionality	Criteria not fulfilled	Actions taken	Deadline	Bodies responsible	Action completed by the deadline	Criteria fulfilled	Expected date for full implementation of remaining actions	Commentary
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Table 15: Actions taken to fulfil applicable thematic ex-ante conditionalities

General ex-ante conditionality	Criteria not fulfilled	Actions taken	Deadline	Bodies responsible	Action completed by the deadline	Criteria fulfilled	Expected date for full implementation of remaining actions	Commentary
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10. PROGRESS IN PREPARATION AND IMPLEMENTATION OF MAJOR PROJECTS AND JOINT ACTION PLANS (ARTICLE 101(H) AND 111(3) OF REGULATION (EU) No 1303/2013)

10.1. Major projects

Table 12: Major projects

Project	CCI	Status of MP	Total investments	Total eligible costs	Planned notification / submission date	Date of tacit agreement / approval by Commission	Planned start of implementation (year, quarter)	Planned completion date	Priority Axis / Investment priorities	Current state of realisation — financial progress (% of expenditure certified to Commission compared to total eligible cost)	Current state of realisation — physical progress Main implementation stage of the project	Main outputs	Date of signature of first works contract	Observations
National Broadband Plan		Planned for notification/submission to EC	3,000,000,000.00	60,000,000.00	2019, Q4		2020, Q1	2025, Q4	2 - 2a	0.00	Construction	On 7th May 2019 the Government approved a recommendation to confer Preferred Bidder status on Granahan McCourt. On 15th November 2019, the European Commission announced their decision to grant state aid approval to the National Broadband Plan. On 19th November 2019 the Government signed the contract for the National Broadband Plan. Major Project notification and the commencement of construction will take place in 2020.		

Significant problems encountered in implementing major projects and measures taken to overcome them

The National Broadband Plan reflects Government objectives to deliver new opportunities for jobs, growth and social inclusion. Furthermore, it aims to underpin and support wider public policy objectives and initiatives both nationally and within the European context.

In 2016, the Intermediate Body commenced a detailed dialogue with qualifying bidders in relation to technical, commercial and governance matters. The procurement process, based on competitive dialogue, proved to be extremely challenging and continued throughout 2017 and 2018. The final bidder was invited to submit a tender in September 2018.

On 7th May 2019 the Government approved a recommendation to confer Preferred Bidder status on Granahan McCourt. On 15th November 2019, the European Commission announced their decision to grant state aid approval to the National Broadband Plan. On 19th November 2019 the Government signed the contract for the National Broadband Plan.

The NBP contract is a detailed document that provides for the design, build and operation of a national high speed broadband network by NBI and includes detailed provisions that are designed to protect the interests of the State and citizens. The Department will manage governance of the NBP contract and the Department's NBP team will be supported in this task by a range of external experts.

The Department recently tendered for the technical expertise required to support the Department's core team, for at least the next two years. This expertise will assist the Department in monitoring the implementation and progress of the network rollout and evaluating the large volume of technical information that NBI must provide to the Department, during the deployment phase of the rollout in particular.

Any change planned in the list of major projects in the operational programme

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10.2. Joint action plans

Progress in the implementation of different stages of joint action plans

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Table 13: Joint action plans (JAP)

Title of the JAP	CCI	Stage of implementation of JAP	Total eligible costs	Total public support	OP contribution to JAP	Priority axis	Type of JAP	[Planned] submission to the Commission	[Planned] start of implementation	[Planned] completion	Main outputs and results	Total eligible expenditure certified to the Commission	Observations
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Significant problems encountered and measures taken to overcome them

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PART B

**REPORTING SUBMITTED IN YEARS 2017, 2019 AND FINAL IMPLEMENTATION REPORT
(Article 50(4), 111(3) and (4) of regulation (EU) No 1303/2013**

**11. ASSESSMENT OF THE IMPLEMENTATION OF THE OPERATIONAL PROGRAMME
(ARTICLES 50(4) AND 111(4) OF REGULATION (EU) NO 1303/2013)**

11.1. Information in Part A and achieving objectives of the programme (Article 50(4) of Regulation (EU) No 1303/2013)

Priority axis	1 - Strengthening RTDI in the S&E Region
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Priority axis	2 - Information and Communication Technologies
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Priority axis	3 - SME Support, promotion and capability development
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Priority axis	4 - Low Carbon Economy
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Priority axis	5 - Sustainable Urban Development
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Priority axis	6 - Technical Assistance
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11.2. Specific actions taken to promote equality between men and women and to prevent discrimination, in particular accessibility for persons with disabilities, and the arrangements implemented to ensure the integration of the gender perspective in the operational programme and operations (Articles 50(4) and 111(4), second subparagraph, (e) of Regulation (EU) No 1303/2013)

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11.3. Sustainable development (Articles 50(4) and 111(4), second subparagraph, (f) of Regulation (EU) No 1303/2013)

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11.4. Reporting on support used for climate change objectives (Article 50(4) of Regulation (EU) No 1303/2013)

Priority	Amount of support to be used for climate	Proportion of total allocation to the
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axis	change objectives (EUR)	operational programme (%)
4	82,929,146.50	124.71%
5	3,600,000.00	14.74%
Total	86,529,146.50	34.60%

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11.5. Role of partners in the implementation of the programme

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12. OBLIGATORY INFORMATION AND ASSESSMENT ACCORDING TO ARTICLE 111(4), FIRST SUBPARAGRAPH, (A) AND (B), OF REGULATION (EU) No 1303/2013

12.1. Progress in implementation of the evaluation plan and the follow-up given to the findings of evaluations

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Status	Name	Fund	Year of finalizing evaluation	Type of evaluation	Thematic objective	Topic	Findings (in case of executed)	Follow up (in case of executed)
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12.2. The results of the information and publicity measures of the Funds carried out under the communication strategy

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13. ACTIONS TAKEN TO FULFILL EX-ANTE CONDITIONALITIES (ARTICLE 50(4) OF REGULATION (EU) No 1303/2013) (MAY BE INCLUDED IN REPORT TO BE SUBMITTED IN 2016 (SEE POINT 9 ABOVE). REQUIRED IN REPORT SUBMITTED IN 2017) OPTION: PROGRESS REPORT

14. ADDITIONAL INFORMATION WHICH MAY BE ADDED DEPENDING ON THE CONTENT AND OBJECTIVES OF THE OPERATIONAL PROGRAMME (ARTICLE 111(4), SECOND SUBPARAGRAPH, (A), (B), (C), (D), (G) AND (H), OF REGULATION (EU) No 1303/2013)

14.1. Progress in the implementation of the integrated approach to territorial development, including development of regions facing demographic challenges and permanent or natural handicaps, integrated territorial investments, sustainable urban development, and community led local development under the operational programme

14.2. Progress in the implementation of actions to reinforce the capacity of Member State authorities and beneficiaries to administer and use the Funds

14.3. Progress in the implementation of any interregional and transnational actions

14.4. Where appropriate, the contribution to macro-regional and sea basin strategies

As stipulated by the Regulation (EU) No 1303/2013, article 27(3) on the "content of programmes", article 96(3)(e) on the "content, adoption and amendment of operational programmes under the Investment for growth and jobs goal", article 111(3), article 111(4)(d) on "implementation reports for the Investment for growth and jobs goal", and Annex 1, section 7.3 on "contribution of mainstream programmes to macro-regional and sea-basin strategies, this programme contributes to MRS(s) and/or SBS:

- EU Strategy for the Baltic Sea Region (EUSBSR)
- EU Strategy for the Danube Region (EUSDR)
- EU Strategy for the Adriatic and Ionian Region (EUSAIR)
- EU Strategy for the Alpine Region (EUSALP)
- Atlantic Sea Basin Strategy (ATLSBS)

14.5. Progress in the implementation of actions in the field of social innovation, where appropriate

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14.6. Progress in the implementation of measures to address the specific needs of geographical areas most affected by poverty or of target groups at highest risk of poverty discrimination or social exclusion, with special regard to marginalised communities and persons with disabilities, long term unemployment and young people not in employment including, where appropriate, the financial resources used

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**PART C REPORTING SUBMITTED IN YEAR 2019 AND FINAL IMPLEMENTATION
REPORT (Article 50(5) of Regulation (EU) No 1303/2013)**

**15. FINANCIAL INFORMATION AT PRIORITY AXIS AND PROGRAMME LEVEL
(ARTICLES 21(2) AND 22(7) OF REGULATION (EU) No 1303/2013)**

16. SMART, SUSTAINABLE AND INCLUSIVE GROWTH (OPTION PROGRESS REPORT)

Information on and assessment of the programme contribution to achieving the Union strategy for smart, sustainable and inclusive growth.

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17. ISSUES AFFECTING THE PERFORMANCE OF THE PROGRAMME AND MEASURES TAKEN — PERFORMANCE FRAMEWORK (ARTICLE 50(2) OF REGULATION (EU) No 1303/2013)

Where the assessment of progress made with regard to the milestones and targets set out in the performance framework demonstrates that certain milestones and targets have not been achieved, Member States should outline the underlying reasons for failure to achieve these milestones in the report of 2019 (for milestones) and in the final implementation report (for targets).

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DOCUMENTS

Document title	Document type	Document date	Local reference	Commission reference	Files	Sent date	Sent By
Southern and Eastern Regional Operational Programme AIR2019 Citizens'Summary	Citizens' summary	10-Dec-2020	http://www.southernassembly.ie/uploads/publications/ROP_Citizens_Summary_2019_FINAL.pdf	Ares(2020)7507890	SEROP AIR 2019 Citizens Summary	10-Dec-2020	nbdervil

Severity	Code	Message
Warning	2.53	In table 3A, the annual total value entered is 187.84% of the total target value for "F", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2015. Please check.
Warning	2.53	In table 3A, the annual total value entered is 200.00% of the total target value for "F", priority axis: 6, investment priority: -, indicator: 6.5, region category: , year: 2018. Please check.
Warning	2.53	In table 3A, the annual total value entered is 216.67% of the total target value for "F", priority axis: 6, investment priority: -, indicator: 6.5, region category: , year: 2019. Please check.
Warning	2.53	In table 3A, the annual total value entered is 302.56% of the total target value for "F", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2016. Please check.
Warning	2.53	In table 3A, the annual total value entered is 378.80% of the total target value for "F", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2017. Please check.
Warning	2.53	In table 3A, the annual total value entered is 470.43% of the total target value for "F", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2018. Please check.
Warning	2.53	In table 3A, the annual total value entered is 481.91% of the total target value for "F", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2019. Please check.
Warning	2.54	In table 3A, the annual total value entered for "F" (implemented) is % of the annual total value entered for "S" (forecast from selected) for priority axis: 2, investment priority: 2a, indicator: CO10, region category: M, year: 2014. Please check.