Annual implementation report for the Investment for growth and jobs goal PART $\bf A$

IDENTIFICATION OF THE ANNUAL IMPLEMENTATION REPORT

CCI	2014IE16RFOP002							
Title	Southern & Eastern Regional Operational							
	Programme							
Version	2020.0							
Date of approval of the report by the monitoring	21-Apr-2021							
committee								

ID	ENTIFICATION OF THE ANNUAL IMPLEMENTATION REPORT1
2. 111	OVERVIEW OF THE IMPLEMENTATION OF THE OPERATIONAL PROGRAMME (Article 50(2) and 1(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
3.	IMPLEMENTATION OF THE PRIORITY AXIS (Article 50(2) of Regulation (EU) No 1303/2013)6
	3.1. Overview of the implementation
4.	SYNTHESIS OF THE EVALUATIONS38
6 50(ISSUES AFFECTING THE PERFORMANCE OF THE PROGRAMME AND MEASURES TAKEN (Article (2) of Regulation (EU) No 1303/2013)40
7.	CITIZEN'S SUMMARY43
8.	REPORT ON THE IMPLEMENTATION OF FINANCIAL INSTRUMENTS44
9. FU	Optional for the report to be submitted in 2016, not applicable to other light reports: ACTIONS TAKEN TO LEFILL EX-ANTE CONDITIONALITIES45
10. AC	PROGRESS IN PREPARATION AND IMPLEMENTATION OF MAJOR PROJECTS AND JOINT CTION PLANS (Article 101(h) and 111(3) of Regulation (EU) No 1303/2013)47
	10.1.Major projects4710.2.Joint action plans50
11. an	ASSESSMENT OF THE IMPLEMENTATION OF THE OPERATIONAL PROGRAMME (Articles 50(4) d 111(4) of Regulation (EU) No 1303/2013)53

11.1. Information in Part A and achieving objectives of the programme (Article 50(4) of Regulation (EU) No 1303/2013)
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)
11.3. Sustainable development (Articles 50(4) and 111(4), second subparagraph, (f) of Regulation (EU) No 1303/2013)
11.4. Reporting on support used for climate change objectives (Article 50(4) of Regulation (EU) No 1303/2013)54 11.5. Role of partners in the implementation of the programme
12. OBLIGATORY INFORMATION AND ASSESSMENT ACCORDING TO ARTICLE 111(4), FIRST SUBPARAGRAPH, (a) AND (b), OF REGULATION (EU) No 1303/201355
12.1. Progress in implementation of the evaluation plan and the follow-up given to the findings of evaluations53 12.2. The results of the information and publicity measures of the Funds carried out under the communication strategy 57
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
14.3. Progress in the implementation of any interregional and transnational actions
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)
17. ISSUES AFFECTING THE PERFORMANCE OF THE PROGRAMME AND MEASURES TAKEN — PERFORMANCE FRAMEWORK (Article 50(2) of Regulation (EU) No 1303/2013)
Documents
Latest validation results

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.

This is the sixth Annual Implementation Report for the Southern & Eastern Regional Operational Programme 2014-2020. It reports on the progress achieved under the Operational Programme (OP) for the year 2020.

The Southern Regional Assembly is the Managing Authority (MA) for the OP and is responsible for its preparation and delivery, in accordance with the Common Provisions Regulation. The OP was adopted by the European Commission on 15th December 2014. An increase in the ERDF funding available to the region of €956,827 was allocated to Priority 3 in a revised OP adopted by the Commission on 30th October 2017. Another revision of the OP was adopted by the Commission on 31st January 2020 to re-allocate the 6% performance reserve in Priority 5 to Priority 1.

The coronavirus outbreak in 2020 presented a major challenge to the entire European Union. National, regional and local communities are on the frontline in countering the disease. Recognising the need to take action to contain the spread of the virus and mitigate its impact to prevent straining public healthcare while reinforcing the responsiveness of our systems and to mitigate the considerable knock on effects on our economies, the Commission launched two packages of measures: the Coronavirus Response Investment Initiative (CRII) and the Coronavirus Response Investment Initiative Plus (CRII+). These measures mobilise cohesion policy to flexibly respond to the rapidly emerging needs in the most exposed sectors, such as healthcare, SMEs and labour markets, and help the most affected territories in Member States and their citizens.

This resulted in two further and significant revisions to the OP in 2020. The first of these was to reprogramme undeclared ERDF of €121,942,585 from Priorities 1, 2, 3 and 4 to a new priority – Priority 7 Coronavirus Response – and this revised OP was adopted by the Commission on 13th October 2020. The second involved the acceptance and allocation of €60,000,000 from the ESF Programme for Employability, Inclusion and Learning (PEIL) 2014-2020 to Priority 7 and a further reallocation of €7,217,416 ERDF from Priority 1 to Priority 7. This revision was adopted on 23rd December 2020.

The Coronavirus Response priority contains one scheme – the Health Support Scheme – dedicated to maintaining access to supplies of essential Personal Protective Equipment (PPE) for the health services affected by the coronavirus outbreak. The global pandemic in March 2020 caused worldwide demand for PPE to reach unprecedented levels, triggering severe disruption to global supply chains. This presented the Irish health authorities with an extraordinary challenge as their traditional sources of supply for these products were depleted at a time of unprecedented demand. The crisis highlighted the risks in this regard, huge logistical distance, long order cycles and reports of short/no shipping of promised orders. The new scheme supports the cost of supplying essential personal protective equipment for the Irish healthcare system. This is a targeted, State-led investment that aims to facilitate the critical work of minimising the impact of the global pandemic in the Southern and Eastern Region and to safeguard the health and welfare of its people.

The Health Support Scheme avails of the additional flexibilities provided for under Regulation (EU)

2020/460 of the European Parliament and of the Council of 30 March 2020 amending Regulations (EU) No 1301/2013, (EU) No 1303/2013 and (EU) No 508/2014 as regards specific measures to mobilise investments in the healthcare systems of Member States and in other sectors of their economies in response to the COVID-19 outbreak (Coronavirus Response Investment Initiative or CRII) and Regulation (EU) 2020/558 of the European Parliament and of the Council of 23 April 2020 amending Regulations (EU) No 1301/2013 and (EU) No 1303/2013 as regards specific measures to provide exceptional flexibility for the use of the European Structural and Investments Funds in response to the COVID-19 outbreak. (Coronavirus Response Investment Initiative Plus or CRII Plus).

As noted in the last Annual Implementation Report, the reallocation of funding from existing priorities to a new Coronavirus Response priority involved the deselection of some operations for ERDF awards under the other priorities and impacted on the targets and on the results previously reported. It also resulted in some schemes being removed altogether from the OP. These changes are reflected in this year's Annual Implementation Report.

By the end of 2020, the total public eligible cost of operations selected (EUR) across all priorities was €392,659,311. This is 63% of the total allocation for the OP. However, assuming the drawdown of 100% co-financing of all public eligible expenditure under Priority 7, as allowed for under the new CRII regulations, this equates to 94% of the total ERDF funding available under the OP. The Managing Authority is proposing a further amendment to the OP to transfer €18,643,946 from Priority 4 to Priority 7. Subject to the approval of the Monitoring Committee, this proposal will be submitted to the Commission in April 2021. It is intended that this amount will be awarded to an operation under the Health Support Scheme in Q2 2021 leading to 100% allocation of the total ERDF funding available under the OP.

By the end of 2020, the total public eligible cost of operations declared (EUR) across all priorities was €239,418,947. This is 39% of the total allocation for the OP but again, assuming the drawdown of 100% co-financing of all public eligible expenditure under Priority 7, this equates to 51% of the total ERDF funding available under the OP. If the proposed amendment mentioned above is adopted and all P7 expenditure is 100% co-financed, approximately 93% of the total ERDF funding will be declared by the end of June 2021.

The N+3 targets were achieved and performance against targets is strong across the OP.

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

3.1. Overview of the implementation

	. Over view of the implementa	
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	innovation, and commercialisation of research. A marine research scheme was included prior to reprogramming under CRII but had yet to declare expenditure and, following revisions to the OP under CRII and CRII+ in 2020, is no longer ERDF co-financed.
		Four SFI research centre operations and nine SFI SPOKES operations (129% of the final target) have been co-financed under the OP between 2014 and 2019 supporting 653 new researchers (361% of the final target). The OP has co-financed 97 Commercialisation Awards (143% of the final target) and 85 Innovation Partnership awards to Research Performing Organisations (RPOs) in the S&E region between 2014 and 2019. The latter have provided non-financial support to 87 enterprises (335% of the final target).
		These operations are now complete and ERDF funding for this scheme has been fully allocated.
2	Information and Communication	While the rollout of the National Broadband Plan (NBP) has now commenced, following revisions to the OP under CRII and CRII+ in 2020, the NBP is no longer ERDF co-financed. This scheme has been removed from the OP and the
	Technologies	allocation to Priority 2 is zero.
3	SME Support, promotion and capability development	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.
		The OP co-financed 55 "Measure 2" operations providing business training and development, 52 operations for Ireland's Best Young Entrepreneur (IBYE), and 580 grant awards to micro-enterprises throughout the region between 2014 and 2018.
		These operations are now complete and ERDF funding for this scheme has been fully allocated.
4	Low Carbon Economy	The overall objective of the Priority is to support the shift towards a low-carbon economy in all sectors in the S&E region. The Department of the Environment, Climate and Communications (formerly the Department of Communications, Climate Action and Environment) is the Intermediary Body responsible for the Better Energy Warmer Homes (BEWH) scheme under this priority. A Social Housing Retrofit & Social Apartments scheme was included prior to reprogramming

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 under CRII but had yet to declare expenditure and, following revisions to the OP under CRII and CRII+ in 2020, is no longer ERDF co-financed.
		Between 2014 and 2019, ERDF co-financed energy efficiency measures under the BEWH scheme have resulted in 12,214 households with an improved energy consumption classification (68% of the final target) and an estimated annual reduction in GHG emissions equivalent to 10,796 Tonnes of CO2 (131% of the final target). No operations were selected under this scheme in 2020.
		If approved by the Monitoring Committee and the Commission, the proposed OP amendment referred to in Section 2.1 will reduce the remaining allocation in Priority 4 to approximately EUR 3.1 million.
5	Sustainable Urban Development	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.
		The impact of Covid-19 and the resultant lockdowns and curtailment of construction has had a detrimental effect on the work programme of the majority of ongoing DUCGS projects. However, the MA has liaised closely with participating Local Authorities and has maintained coverage of Article 125 management verification checks, albeit on a remote basis. Based on discussions and correspondence with the beneficiaries, the MA is confident that full drawdown of the ERDF allocation to this Priority will be achieved within the requisite time.
6	Technical Assistance	The Managing Authority worked closely with the Member State, the Certifying Authority, the Audit Authority, Intermediary Bodies, Beneficiaries, Horizontal Principles Partners and other stakeholders to address the many challenges of 2020. These included moving to remote working, closing out the final response to the DG Regio thematic audit, of the final audit report, screening of new schemes for consideration as part of the coronavirus response, design of the new Health Support Scheme, submission of a revised OP to create a new Priority 7 Coronavirus Response and the submission of another revised OP to effect the transfer of ESF funding of €60m to ERDF funding of Priority 7 in the S&E region.
		It also involved working closely with the HSE as the sole beneficiary of ERDF funding under Priority 7 to build their understanding of the ERDF requirements, and to declare approximately €78m of expenditure in the S&E region by the end of 2020.
		In pararallel with this activity, there was a ramping up of activity in preparation for the next round of ESIF funding. This included work at partnership level through the Partnership Process Steering Group (PPSG) and the Partnership Agreement

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
		Working Group (PAWG) on the Needs Analysis, Public Consultation, and High Level Themes paper for consultation with Government Departments.
		The Managing Authority hosted one Programme Monitoring Committee meeting in 2020 and attended four quarterly ROP Quarterly Oversight Meetings with Member State.
7	Coronavirus Response	This priority contains one scheme – the Health Support Scheme – dedicated to maintaining access to supplies of essential Personal Protective Equipment (PPE) for the health services affected by the coronavirus outbreak.
		To reflect the strategic importance of PPE, the Health Service Executive (HSE) rapidly developed an integrated, end to end Sourcing and Distribution approach with a view to managing the volume of PPE required and ensuring that frontline services which need PPE, have it where and when they need it. The HSE also implemented a centralized request management approach servicing all of the state's healthcare settings to ensure PPE continues to be available across all health service delivery streams. All hospitals, community based healthcare settings, the National Ambulance Service, general practices and multiple other critical healthcare providers depend on the availability of PPE stock from the centralised request management system each day. A clinically led policy / decision support model has been developed and implemented in relation to daily rationing of available PPE stock.
		The MA designed an apportionment methodology that is based on objective criteria (PPE regional distribution by volume over an agreed reference period) to ensure a fair and reasonable apportionment of PPE expenditure to the region.
		The HSE mobilised resources from their procurement, treasury and warehousing teams to facilitate the rapid declaration of expenditure to avail of 100% co-financing under the scheme. Progress has been excellent, the HSE's first declaration was completed in 2020 and accounts for 41% of the total allocation under the scheme. The balance wiill be declated in Q2 2021.

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	1a - Enhancing research and innovation (R&I) infrastructure and capacities to develop R&I excellence, and promoting centres of competence, in particular those of
Priority	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) II	D	Indicator	Measurement	Category of	Target value (2023)	Target value (2023)	Target value (2023)	2020	2020	2020	Observations
				unit	region	total	men	women	Total	Men	Women	
F	C	CO24	Research, innovation: Number of new researchers in	Full time	More developed	181.00			653.00			
			supported entities	equivalents								
S	C	CO24	Research, innovation: Number of new researchers in	Full time	More developed	181.00			653.00			
			supported entities	equivalents								
F	1.	.1	Number of Awards under the Spokes Programme in the	Number of Awards	More developed	7.00			9.00			
			S&E Region									
S	1.	.1	Number of Awards under the Spokes Programme in the	Number of Awards	More developed	7.00			9.00			
			S&E Region									

(1)	ID	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	CO24	Research, innovation: Number of new researchers in supported entities	653.00			653.00			637.00		
S	CO24	Research, innovation: Number of new researchers in supported entities	653.00			653.00			637.00		
F	1.1	Number of Awards under the Spokes Programme in the S&E Region	9.00			9.00			9.00		
S	1.1	Number of Awards under the Spokes Programme in the S&E Region	9.00			9.00			9.00		

(1)	ID	Indicator	2016 Total	2016 Men	2016 Women	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F		CO24	Research, innovation: Number of new researchers in supported entities	384.00			174.00			0.00		
S		CO24	Research, innovation: Number of new researchers in supported entities	384.00			174.00			0.00		
F		1.1	Number of Awards under the Spokes Programme in the S&E Region	9.00			8.00			4.00		
S		1.1	Number of Awards under the Spokes Programme in the S&E Region	9.00			8.00			4.00		

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

1a.1Number of industry partners engaged with funded strategic research centres in the S&E region.Number of industry partners engaged with funded strategic research centres in enterprisesNumber of More developed529.002014713.00870.00		ID	Indicator	Measurement unit	Category of	Baseline	Baseline	Target	value	2020	2020	Observations
					region	value	year	2023		Total	Qualitative	
	Г	1a.1	Number of industry partners engaged with funded strategic research centres in	Number of	More developed	529.00	2014		713.00	870.00		
				enterprises	_							

ID	Indicator	2019	2019	2018	2018	2017	2017	2016	2016
		Total	Qualitative	Total	Qualitative	Total	Qualitative	Total	Qualitative
1a.1	Number of industry partners engaged with funded strategic research centres in the S&E	842.00		807.00		698.00		663.00	
	region.								

ID	Indicator	2015 Total	2015 Qualitative	2014 Total	2014 Qualitative
1a.1	Number of industry partners engaged with funded strategic research centres in the S&E region.	570.00		529.00	

Priority axis	1 - Strengthening RTDI in the S&E Region
Investment	1b - Promoting business investment in R&I, developing links and synergies between enterprises, research and development centres and the higher education sector, in
Priority	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	2020 Total	2020 Men	2020 Women	Observations
F	CO01	Productive investment: Number of enterprises receiving support	Enterprises	More developed	26.00			87.00			
S	CO01	Productive investment: Number of enterprises receiving support	Enterprises	More developed	26.00			87.00			
F	CO04	Productive investment: Number of enterprises receiving non-	Enterprises	More developed	26.00			87.00			
-	CO04	financial support	Г	N 1 1 1	26.00			07.00			
8	CO04	Productive investment: Number of enterprises receiving non- financial support	Enterprises	More developed	26.00			87.00			
F	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	Enterprises	More developed	26.00			87.00			
S	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	Enterprises	More developed	26.00			87.00			
F	1.3	Number of commercialisation fund awards	Number Awards	of More developed	68.00			97.00			
S	1.3	Number of commercialisation fund awards	Number Awards	of More developed	68.00			97.00			

(1)	ID	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	CO01	Productive investment: Number of enterprises receiving support	87.00			86.00			67.00		
S	CO01	Productive investment: Number of enterprises receiving support	87.00			87.00			87.00		
F	CO04	Productive investment: Number of enterprises receiving non-financial support	87.00			86.00			67.00		
S	CO04	Productive investment: Number of enterprises receiving non-financial support	87.00			87.00			87.00		
F	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	87.00			86.00			67.00		
S	CO26	Research, Innovation: Number of enterprises cooperating with research institutions	87.00			87.00			87.00		
F	1.3	Number of commercialisation fund awards	97.00			97.00			97.00		·
S	1.3	Number of commercialisation fund awards	97.00			97.00			97.00		

(1)	ID	Indicator	2016 Total	2016 Men	2016 Women	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO01	Productive investment: Number of enterprises receiving support	34.00			3.00			0.00		
S	CO01	Productive investment: Number of enterprises receiving support	87.00			77.00			41.00		
F	CO04	Productive investment: Number of enterprises receiving non-financial support	34.00			3.00			0.00		

(1	l)	ID	Indicator	2016 Total	2016 Men	2016 Women	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
S		CO04	Productive investment: Number of enterprises receiving non-financial support	87.00			77.00			41.00		
F		CO26	Research, Innovation: Number of enterprises cooperating with research institutions	34.00			3.00			0.00		
S		CO26	Research, Innovation: Number of enterprises cooperating with research institutions	87.00			77.00			41.00		
F		1.3	Number of commercialisation fund awards	97.00			3.00			48.00		
S		1.3	Number of commercialisation fund awards	97.00			77.00			48.00		

Priority axis	1 - Strengthening RTDI in the S&E Region
Investment	1b - Promoting business investment in R&I, developing links and synergies between enterprises, research and development centres and the higher education sector, in
Priority	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	1b - To increase the level of commercialisation of research by the higher education institutions in the S&E Region
objective	

I	D	Indicator	Measurement	Category of	Baseline	Baseline	Target value	2020	2020	Observations
			unit	region	value	year	2023	Total	Qualitative	
1	b.1	Annual Number of Licenses as a result of research in S&E Region	Number of Licenses	More developed	24.00	2013	25.00	35.00		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	2019 Total	2019 Qualitative	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative
1b.1	Annual Number of Licenses as a result of research in S&E Region	36.00		46.00		41.00		35.00	i

ID	Indicator	2015 Total	2015 Qualitative	2014 Total	2014 Qualitative
1b.1	Annual Number of Licenses as a result of research in S&E Region	53.00		47.00	

Priority axis	2 - Information and Communication Technologies
Investment	2a - Extending broadband deployment and the roll-out of high-speed networks and supporting the adoption of emerging technologies and networks for the digital
Priority	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) 1	ID	Indicator	Measurement	Category of	Target	Target	Target value	2020	2020	2020	Observations
				unit	region	value	value	(2023)	Total	Men	Women	
						(2023) total	(2023) men	women				
F		CO10	ICT Infrastructure: Additional	Households	More	0.00			0.00			While the rollout of the National Broadband Plan (NBP) has now commenced,
			households with broadband		developed							following revisions to the OP under CRII and CRII+ in 2020, the NBP is no longer
			access of at least 30 Mbps									ERDF co-financed. This scheme has been removed from the OP and the allocation
												to Priority 2 is zero.
S	(CO10	ICT Infrastructure: Additional	Households	More	0.00			0.00			As above
			households with broadband		developed							
			access of at least 30 Mbps									

(1)	ID	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 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) 1	ID	Indicator	2016 Total	2016 Men	2016 Women	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			0.00			1.00		
S	(CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	0.00			0.00			0.00		

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

ID	Indicator	Measurement	Category of	Baseline	Baseline	Target	2020	2020	Observations
		unit	region	value	year	value	Total	Qualitative	
						2023			
2a.2	Settlements with high-speed	Number of	More	391.00	2014	933.00			While the rollout of the National Broadband Plan (NBP) has now commenced, following
	next generation broadband in	Settlements	developed						revisions to the OP under CRII and CRII+ in 2020, the NBP is no longer ERDF co-
	the S&E Region		_						financed. This scheme has been removed from the OP and the allocation to Priority 2 is
									zero.

ID	Indicator	2019 Total	2019 Qualitative	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative
2a.2	Settlements with high-speed next generation broadband in the S&E Region								

ID	Indicator	2015 Total	2015 Qualitative	2014 Total	2014 Qualitative
2a.2	Settlements with high-speed next generation broadband in the S&E Region				

Priority axis	3 - SME Support, promotion and capability development
Investment	3a - Promoting entrepreneurship, in particular by facilitating the economic exploitation of new ideas and fostering the creation of new firms, including through business
Priority	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 un	it Category of region	Target value (2023) total	Target value (2023) men	Target value (2023) women	2020 Total	2020 Men	2020 Women	Observations
F		Productive investment: Number of enterprises receiving support	•	More developed	17,590.00			28,042.00			
S		Productive investment: Number of enterprises receiving support	Enterprises	More developed	17,590.00			28,042.00			
F	CO02	Productive investment: Number of enterprises receiving grants	Enterprises	More developed	613.00			494.00			
S	CO02	Productive investment: Number of enterprises receiving grants	Enterprises	More developed	613.00			494.00			
F		Productive investment: Number of enterprises receiving non- financial support	Enterprises	More developed	8,500.00			27,316.00			
S	CO04	Productive investment: Number of enterprises receiving non- financial support	Enterprises	More developed	8,500.00			27,316.00			
F	CO05	Productive investment: Number of new enterprises supported	Enterprises	More developed	815.00			288.00			
S	CO05	Productive investment: Number of new enterprises supported	Enterprises	More developed	815.00			288.00			
F		Productive investment: Private investment matching public support to enterprises (grants)	EUR	More developed	4,640,864.00			4,195,089.00			
S		Productive investment: Private investment matching public support to enterprises (grants)	EUR	More developed	4,640,864.00			4,195,089.00			
F	CO08	Productive investment: Employment increase in supported enterprises	Full tin equivalents	ne More developed	1,958.00			1,024.00			
S	CO08	Productive investment: Employment increase in supported enterprises	Full tin equivalents	ne More developed	1,958.00			1,024.00			
F	3.1	Number of participants of enterprise training programmes	Number participants	of More developed	35,888.00			54,459.00			
S	3.1	Number of participants of enterprise training programmes	Number participants	of More developed	35,888.00			54,459.00			

	ID	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	CO01	Productive investment: Number of enterprises receiving support	28,042.00			28,042.00			20,580.00		
S	CO01	Productive investment: Number of enterprises receiving support	28,042.00			28,042.00			20,580.00		
F	CO02	Productive investment: Number of enterprises receiving grants	494.00			494.00			348.00		
S	CO02	Productive investment: Number of enterprises receiving grants	494.00			494.00			348.00		
F	CO04	Productive investment: Number of enterprises receiving non-financial support	27,316.00			27,316.00			19,868.00		
S	CO04	Productive investment: Number of enterprises receiving non-financial support	27,316.00			27,316.00			19,868.00		

(1) II	D	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	C	CO05	Productive investment: Number of new enterprises supported	288.00			288.00			210.00		
S	C	CO05	Productive investment: Number of new enterprises supported	288.00			288.00			210.00		
F	C	CO06	Productive investment: Private investment matching public support to enterprises (grants)	4,195,089.00			4,195,089.00			2,500,940.00		
S	C	CO06	Productive investment: Private investment matching public support to enterprises (grants)	4,195,089.00			4,195,089.00			2,500,940.00		
F	C	CO08	Productive investment: Employment increase in supported enterprises	1,024.00			1,024.00			696.00		
S	C	CO08	Productive investment: Employment increase in supported enterprises	1,024.00			1,024.00			696.00		
F	3.	3.1	Number of participants of enterprise training programmes	54,459.00			54,459.00			39,456.00		
S	3.	3.1	Number of participants of enterprise training programmes	54,459.00			54,459.00			39,456.00		

(1)	ID	Indicator	2016 Total	2016 Men	2016 Women	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO01	Productive investment: Number of enterprises receiving support	13,606.00			7,727.00			0.00		
S	CO01	Productive investment: Number of enterprises receiving support	13,606.00			7,727.00			0.00		
F	CO02	Productive investment: Number of enterprises receiving grants	191.00			94.00			0.00		
S	CO02	Productive investment: Number of enterprises receiving grants	191.00			94.00			0.00		
F	CO04	Productive investment: Number of enterprises receiving non-financial support	12,969.00			7,189.00			0.00		
S	CO04	Productive investment: Number of enterprises receiving non-financial support	12,969.00			7,189.00			0.00		
F	CO05	Productive investment: Number of new enterprises supported	120.00			59.00			0.00		
S		Productive investment: Number of new enterprises supported	120.00			59.00			0.00		
F	CO06	Productive investment: Private investment matching public support to enterprises (grants)	1,091,893.00			496,899.00			0.00		
S	CO06	Productive investment: Private investment matching public support to enterprises (grants)	1,091,893.00			496,899.00			0.00		
F	CO08	Productive investment: Employment increase in supported enterprises	343.00			140.00			0.00		
S	CO08	Productive investment: Employment increase in supported enterprises	343.00			140.00			0.00		
F	3.1	Number of participants of enterprise training programmes	25,436.00			13,897.00			0.00		
S	3.1	Number of participants of enterprise training programmes	25,436.00			13,897.00			0.00		

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

ID	Indicator	Measuremen	Category	Baseline	Baseline	Target	2020 Total	2020	Observations
		unit	of region	value	year	value 2023		Qualitative	
3a.1	Employment in the	Full Tir	ne More	169,866.00	2011	186,852.00	199,406.00		The latest regional data available from the CSO is for 2016 and states a total of 188,010 FTE
	micro-enterprise	Equivalents	developed						employed in micro enterprises in the S&E region (next census April 2021). The figures given for
	sector in the S&E								2017, 2018 and 2019 are estimates based on national growth rates for Total Employment as
	Region								reported in the Central Bank Quarterly Bulletin 02 April 2019. Employment was well ahead of
									target at the end of 2019 reflecting an exceptionally strong performance by Ireland from 2015
									onward. In the absence of reliable data for 2020, the 2019 figure is repeated but this is likely to
									be understating the impact of the Covid pandemic. Since the start of the pandemic, the scale of
									the impact on the Irish economy has fluctuated in line with the path of the virus and the severity
									of the containment measures. While some sectors have performed well, others have been
									severely impacted.

ID	Indicator	2019 Total	2019 Qualitative	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative
3a.1	Employment in the micro-enterprise sector in the S&E Region	199,406.00		199,460.00		193,462.00		188,010.00	

ID	Indicator	2015 Total	2015 Qualitative	2014 Total	2014 Qualitative
3a.1	Employment in the micro-enterprise sector in the S&E Region	180,883.00		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)	Target value (2023)	2020 Total	2020 Men	2020 Women	Observations
F	CO31	Energy efficiency: Number of households with improved energy consumption classification		More developed	17,937.00	men	women	12,214.00			Reported values in previous AIRs were a total of output values from two schemes (BEWHS and Social Housing Retrofit) included in the Investment Priority. Following revisions to the OP under CRII and CRII+ in 2020, the Social Housing Retrofit scheme is no longer ERDF co-financed. This scheme has been removed from the OP. The values for 2014-2020 are for the BEWH scheme only.
S	CO31	Energy efficiency: Number of households with improved energy consumption classification		More developed	17,937.00			12,214.00			As above
F	CO34	GHG reduction: Estimated annual decrease of GHG	Tonnes of CO2eq	More developed	8,229.00			10,796.00			As above
S	CO34	GHG reduction: Estimated annual decrease of GHG	Tonnes of CO2eq	More developed	8,229.00			10,796.00			As above

(1	(I)	D	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	(CO31	Energy efficiency: Number of households with improved energy consumption classification	12,214.00			10,563.00			8,166.00		
S	(CO31	Energy efficiency: Number of households with improved energy consumption classification	12,214.00			10,563.00			8,166.00		
F		CO34	GHG reduction: Estimated annual decrease of GHG	10,796.00			9,769.00			8,155.00		
S		CO34	GHG reduction: Estimated annual decrease of GHG	10,796.00			9,769.00			8,155.00		

(1)	ID	Indicator	2016 Total	2016 Men	2016 Women	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CO31	Energy efficiency: Number of households with improved energy consumption classification	5,148.00			2,877.00			1,207.00		
S	CO31	Energy efficiency: Number of households with improved energy consumption classification	5,148.00			2,877.00			1,207.00		
F	CO34	GHG reduction: Estimated annual decrease of GHG	5,925.00			3,756.00			1,538.00		
S	CO34	GHG reduction: Estimated annual decrease of GHG	5,925.00			3,756.00			1,538.00		

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.

ID	Indicator	Measurement	Category	Baseline	Baseline	Target	2020	2020	Observations
		unit	of region	value	year	value	Total	Qualitative	
						2023			
4c.1	The average thermal	KWh/BRm2/year	More	210.00	2014	185.00	157.00		SEAI provides the data for this results indicator. A figure for 2020 is not yet available so the 2019
	performance of		developed						figure is repeated. The measurement unit KWh/BRm2/year should have been expressed as KWh per
	housing units in the S&E Region.								m2 per year as stipulated in the Energy Performance in Buildings Directive (EPBD) "The energy
	S&E Region.								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	2019 Total	2019 Qualitative	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative
4c.1	The average thermal performance of housing units in the S&E Region.	157.00		157.00		153.00		143.00	

ID	Indicator	2015 Total	2015 Qualitative	2014 Total	2014 Qualitative
4c.1	The average thermal performance of housing units in the S&E Region.	151.00		145.00	

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

(l) ID	Indicator	Measurement	Category of	Target value	Target value	Target value	2020	2020	2020	Observations
			unit	region	(2023) total	(2023) men	(2023) women	Total	Men	Women	
F	5.2	Number of multimodal	Number of	More	4.00			1.00			F 5.2 relates to the number of multimodal urban mobility projects of which
		urban mobility projects	Projects	developed							there are four. This is a subset of the nine projects identified under 5.1.1.
S	5.2	Number of multimodal	Number of	More	4.00			4.00			
		urban mobility projects	Projects	developed							

(1)	ID	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	5.2	Number of multimodal urban mobility projects	1.00			0.00			0.00		
S	5.2	Number of multimodal urban mobility projects	4.00			4.00			4.00		

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

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

ID	Indicator	Measurement	Category of	Baseline	Baseline	Target	2020	2020	Observations
		unit	region	value	year	value 2023	Total	Qualitative	
4e	Non-private car commuting	%	More	22.26	2011	42.26	44.00		Source: CSO Census of Population, 2016 Profile 6 Commuting in Ireland, published in
	levels in the designated urban		developed						2017. The 2016 data is repeated as intercensal data is not available. This data will be
	centres.		-						updated as it becomes available.

ID	Indicator	2019 Total	2019 Qualitative	2018 Total	2018 Qualitative	2017 Total	2017 Qualitative	2016 Total	2016 Qualitative
4e	Non-private car commuting levels in the designated urban centres.	44.00		44.00		44.00		44.00	

ID	Indicator	2015 Total	2015 Qualitative	2014 Total	2014 Qualitative
4e	Non-private car commuting levels in the designated urban centres.	0.00		0.00	

Priority axis	5 - Sustainable Urban Development
Investment	6e - Taking action to improve the urban environment, to revitalise cities, regenerate and decontaminate brownfield sites (including conversion areas), reduce air
Priority	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	Target value (2023)	2020 Total	2020 Men	2020 Women	Observations
			unit	region	(2023) total	(2023) men	women		IVICII	vv omen	
F	CO37	Urban Development: Population living in areas with integrated urban development strategies		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 for the years 2017 to 2020. It will be updated as CSO data becomes available.
S	CO37	Urban Development: Population living in areas with integrated urban development strategies		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) II	D	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	C	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	C	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	2016 Total	2016 Men	2016 Women	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	1,652,174.00			1,571,365.00			1,571,365.00		
S	CO37	Urban Development: Population living in areas with integrated urban development strategies	1,652,174.00			0.00			0.00		
F	5.1.1	Number of integrated growth centre strategies implemented	9.00			9.00			0.00		
S	5.1.1	Number of integrated growth centre strategies implemented	9.00			9.00			0.00		

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

ID	Indicator	Measurement unit	Category of region	Baseline value	Baseline year	Target value 2023	2020 Total	2020 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	0.00		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.

I	ID	Indicator	2019	2019	2018	2018	2017	2017	2016	2016
			Total	Qualitative	Total	Qualitative	Total	Qualitative	Total	Qualitative
T (6e	Improvement in the social, economic and physical conditions in selected urban centres, based on an	0.00		0.00		0.00		0.00	
		urban development index								

ID	Indicator	2015 Total	2015 Qualitative	2014 Total	2014 Qualitative
6e	Improvement in the social, economic and physical conditions in selected urban centres, based on an urban development index	0.00		0.00	

Priority axis	7 - Coronavirus Response
Investment	1b - Promoting business investment in R&I, developing links and synergies between enterprises, research and development centres and the higher education sector, in
Priority	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) - 7/1b

(1)	ID	Indicator	Measurement	Category of	Target value (2023)	Target value (2023)	Target value (2023)	2020 Total	2020	2020	Observations
			unit	region	total	men	women		Men	Women	
F	CV1	Value of personal protective equipment	EUR	More developed	189,165,299.00			77,920,823.00	0.00		
		purchased									
S	CV1	Value of personal protective equipment	EUR	More developed	189,165,299.00			189,165,299.00			
		purchased									
F	CV6	Items of personal protective equipment	Number of items	More developed	17,724,724.00			111,346,031.00			
		(PPE)									
S	CV6	Items of personal protective equipment	Number of items	More developed	17,724,724.00			17,724,724.00			
		(PPE)		•							

(1)	ID	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	CV1	Value of personal protective equipment purchased	0.00			0.00			0.00		
S	CV1	Value of personal protective equipment purchased	0.00			0.00			0.00		
F	CV6	Items of personal protective equipment (PPE)	0.00			0.00			0.00		
S	CV6	Items of personal protective equipment (PPE)	0.00			0.00			0.00		

(1)	ID	Indicator	2016 Total	2016 Men	2016 Women	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	CV1	Value of personal protective equipment purchased	0.00			0.00			0.00		
S	CV1	Value of personal protective equipment purchased	0.00			0.00			0.00		
F	CV6	Items of personal protective equipment (PPE)	0.00			0.00			0.00		
S	CV6	Items of personal protective equipment (PPE)	0.00			0.00			0.00		

Priority axis	7 - Coronavirus Response
Investment	1b - Promoting business investment in R&I, developing links and synergies between enterprises, research and development centres and the higher education sector, in
Priority	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	7a - Maintain access to supplies of essential Personal Protective Equipment (PPE) for the health services affected by the COVID-19 outbreak.
objective	

ID	Indicator	Measurement unit	Category of	Baseline	Baseline	Target	2020	2020	Observations
			region	value	year	value 2023	Total	Qualitative	
7.1	Number of healthcare facilities supported by Health Service	Number of	More	45.00	2019	4,500.00	4,500.00		The figure given for 2020 is an estimate. This
	Executive's crisis response through centralised procurment of	healthcare facilities	developed						figure will be updated when it has been
	essential Personal Protective Equipment (PPE)								confirmed by the HSE.

ID	Indicator	2019	2019	2018	2018	2017	2017	2016	2016
		Total	Qualitative	Total	Qualitative	Total	Qualitative	Total	Qualitative
7.1	Number of healthcare facilities supported by Health Service Executive's crisis response through centralised	45.00		0.00		0.00		0.00	
	procurment of essential Personal Protective Equipment (PPE)								1

ID	Indicator	2015	2015	2014	2014
		Total	Qualitative	Total	Qualitative
7.1	Number of healthcare facilities supported by Health Service Executive's crisis response through centralised procurment of essential Personal Protective	0.00		0.00	
	Equipment (PPE)				

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)	Target value (2023)	2020 Total	2020 Men	2020 Women	Observations
F	6.1	Number of Monitoring Committee meetings	number of meetings		10.00	men	women	7.00			
S		Number of Monitoring Committee meetings	number of meetings		10.00			7.00			
F		Number of evaluation studies conducted			5.00			1.00			
S			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		Number of annual information and publicity events			7.00			6.00			
S		Number of annual information and publicity events			7.00			6.00			
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			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			70.00			
S	6.5	Number of staff participating in capacity-building measures	Number of staff		30.00			70.00			
F	6.6	Computerised system in place for data exchange and e-cohesion	System in place		1.00			1.00			
		Computerised system in place for data exchange and e-cohesion			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)		Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	6.1	Number of Monitoring Committee meetings	6.00			5.00			3.00		i
S	6.1	Number of Monitoring Committee meetings	6.00			5.00			3.00		

(1)	ID	Indicator	2019 Total	2019 Men	2019 Women	2018 Total	2018 Men	2018 Women	2017 Total	2017 Men	2017 Women
F	6.2	Number of evaluation studies conducted	1.00			0.00			0.00		
S	6.2	Number of evaluation studies conducted	1.00			1.00			0.00		
F		Number of annual information and publicity events	5.00			4.00			3.00		
S	6.3	Number of annual information and publicity events	5.00			4.00			3.00		
F		Number of Managing Authority Staff employed	4.50			4.50			4.50		
S		Number of Managing Authority Staff employed	4.50			4.50			4.50		
F	6.5	Number of staff participating in capacity-building measures	65.00			60.00			40.00		
S		Number of staff participating in capacity-building measures	65.00			60.00			40.00		
F		Computerised system in place for data exchange and e-cohesion	1.00			1.00			1.00		
S	6.6	Computerised system in place for data exchange and e-cohesion	1.00			1.00			1.00		
F		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	2016 Total	2016 Men	2016 Women	2015 Total	2015 Men	2015 Women	2014 Total	2014 Men	2014 Women
F	6.1	Number of Monitoring Committee meetings	2.00			1.00			0.00		
S	6.1	Number of Monitoring Committee meetings	2.00			1.00			0.00		
F	6.2	Number of evaluation studies conducted	0.00			0.00			0.00		
S	6.2	Number of evaluation studies conducted	0.00			0.00			0.00		
F	6.3	Number of annual information and publicity events	2.00			1.00			0.00		
S	6.3	Number of annual information and publicity events	2.00			1.00			0.00		
F	6.4	Number of Managing Authority Staff employed	4.50			4.50			4.50		
S		Number of Managing Authority Staff employed	4.50			4.50			4.50		
F	6.5	Number of staff participating in capacity-building measures	0.00			0.00			0.00		
S	6.5	Number of staff participating in capacity-building measures	0.00			0.00			0.00		
F	6.6	Computerised system in place for data exchange and e-cohesion	0.00			0.00			0.00		
S		Computerised system in place for data exchange and e-cohesion	0.00			0.00			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		

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	28,126
CO02 - Productive investment: Number of enterprises receiving grants	494
CO04 - Productive investment: Number of enterprises receiving non-financial support	27,400
CO05 - Productive investment: Number of new enterprises supported	288

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

Priority	Ind	ID	Indicator	Measurement unit	Fund	Category of		2020 Cum	2020 Cum	2020 Annual	2020 Annual total	2020 Annual total
axis	type	_				region	total	men	women	total	men	women
1	О	CO24	Research, innovation: Number of new researchers in supported entities	Full time equivalents		More developed	653.00					
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	43,304,122.00					
1	О	1.3	Number of commercialisation fund awards	Number of Awards	ERDF	More developed	97.00					
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 St Completed	eps ERDF	More developed	1.00					
3	О	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	ERDF	More developed	1,024.00					
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	23,876,575.00					
4	О	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	ERDF	More developed	12,214.00					
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	82,711,864.00					
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	О	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	ERDF	More developed	9.00					
7	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	77,920,823.00					
7	О	CV6	Items of personal protective equipment (PPE)	Number of items	ERDF	More developed	111,346,031.00					

Priority	Ind	ID	Indicator	Measurement	Fund	Category	2019 Cum	2018 Cum	2017 Cum	Observations
axis	type			unit		of region	total	total	total	
1	О				ERDF		653.00	653.00	637.00	
			researchers in supported entities	equivalents		developed				
1	F		total amount of eligible expenditure	€	ERDF		43,304,122.00	58,502,423.00	0.00	
			entered into the accounting system of			developed				
			the certifying authority and certified by							
			the authority							
1	O	1.3	Number of commercialisation fund		ERDF		97.00	97.00	97.00	
			awards	Awards		developed				
2	O	CO10		Households	ERDF		0.00	0.00	0.00	
			households with broadband access of at			developed				
			least 30 Mbps							
2	F		total amount of eligible expenditure	€	ERDF		0.00	0.00	0.00	
			entered into the accounting system of			developed				
			the certifying authority and certified by							
			the authority							
2	I	I1	Key Implementation Steps	Number of Steps	ERDF		1.00	1.00	1.00	
				Completed		developed				
3	О	CO08	Productive investment: Employment		ERDF		1,024.00	1,024.00	696.00	All of the original Priority 3 output indicator targets were reduced pro-rata with the reduced Priority 3 allocation following transfers to Priority 7
			increase in supported enterprises	equivalents		developed				Coronavirus Response. The underachievement on this particular pro-rata target is due to the fact that operations selected, fully implemented and
										declared prior to the reprogramming of ERDF from Priority 3 to Priority 7 were heavily weighted towards the Priority 3 schemes that focus on non-
										financial supports. This is reflected in overachievement against these pro-rata targets, e.g., C004 Productive investment: Number of enterprises
	-	D4.4			EDDE		22.056.555.00	22.056.555.50	4.020.250.00	receiving non-financial support. The results shown here are limited to Employment increase in enterprises that received financial supports.
3	F	F1.1	total amount of eligible expenditure	€	ERDF		23,876,575.00	23,876,575.50	4,838,368.00	The Final Target 2023 exceeds the revised allocation, this is a technical error and will be addressed in the next OP amendment.
			entered into the accounting system of			developed				
			the certifying authority and certified by							
			the authority	77 1 11	EDDE	14	12 21 4 00	10.562.00	0.166.00	
4	О		Energy efficiency: Number of households with improved energy	Households	ERDF		12,214.00	10,563.00	8,166.00	The Final Target 2023 should be 12,377, this is a technical error and will be addressed in the next OP amendment.
			consumption classification			developed				
4	Г			C	ERDF	M	57.160.665.00	24.716.597.97	14.899.028.00	
4	F		total amount of eligible expenditure entered into the accounting system of	€	EKDF	developed	57,160,665.00	24,/16,597.97	14,899,028.00	
						developed				
			the certifying authority and certified by the authority							
5	E		total amount of eligible expenditure	C	ERDF	Mana	11.079.113.00	8.375.410.19	5.261.737.00	
3	r		entered into the accounting system of	E	EKDF	developed	11,0/9,113.00	6,3/3,410.19	3,201,737.00	
			the certifying authority and certified by			ueveloped				
			the authority							
-	0		Number of integrated growth centre	Number of	ERDF	Mana	9 00	9 00	9 00	
3	10	3.1.1	Number of integrated growth centre	Number 01	EKDF	More	9.00	9.00	9.00	

Priority	Ind	ID	Indicator	Measurement	Fund	Category	2019 Cum	2018 Cum	2017 Cum	Observations
axis	type			unit		of region	total	total	total	
			strategies implemented	Strategies		developed				
7	F		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	
7	О	CV6	Items of personal protective equipment (PPE)	Number of items	ERDF	More developed	0.00	0.00		The P7 targets assumed the beneficiary would declare expenditure on the most expensive items of PPE in their inventory, e.g., ProSuits and Gowns. In fact, the beneficiary declared expenditure across a far wider range of PPE items including items with much lower unit values and this is the reason over performance against this indicator.

Priority axis	Ind type	ID	Indicator	Measurement unit	Fund	Category of region	2016 Cum total	2015 Cum total	2014 Cum total
1	0	CO24	Research, innovation: Number of new researchers in supported entities	Full time equivalents	ERDF	More developed	384.00	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	0.00
1	О	1.3	Number of commercialisation fund awards	Number of Awards	ERDF	More developed	3.00	48.00	0.00
2	0	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	0.00
3	О	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	ERDF	More developed	696.00	343.00	140.00
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	0.00
4	0	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	ERDF	More developed	5,148.00	2,877.00	1,207.00
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	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	0.00
5	0	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	ERDF	More developed	9.00	0.00	0.00
7	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
7	О	CV6	Items of personal protective equipment (PPE)	Number of items	ERDF	More developed	0.00	0.00	0.00

	Ind	ID	Indicator	Measurement unit	Fund	Category of	Milestone for 2018 total	Milestone for 2018	Milestone for 2018	Final target (2023)	Final target	Final target (2023)
Priority	type					region		men	women	total	(2023) men	women
axis												
1	О		Research, innovation: Number of new researchers in supported entities	Full time equivalents		More developed				181.00		
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			43,304,122.00		
1	О	1.3	Number of commercialisation fund awards	Number of Awards	ERDF	More developed	130			68.00		
2	0	CO10	ICT Infrastructure: Additional households with broadband access of at least 30 Mbps	Households	ERDF	More developed	0			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			Launch of procurement process to award contract			1.00		
3	О	CO08	Productive investment: Employment increase in supported enterprises	Full time equivalents	ERDF	More developed	2,304			1,958.00		
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			24,427,315.00		
4	О	CO31	Energy efficiency: Number of households with improved energy consumption classification	Households	ERDF	More developed	7,799.00			8,229.00		
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			121,757,950.00		
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	0	5.1.1	Number of integrated growth centre strategies implemented	Number of Strategies	ERDF	More developed	4			9.00		
7	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			189,165,299.00		
7	О	CV6	Items of personal protective equipment (PPE)	Number of items	ERDF	More developed	0			17,724,724.00		

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	43,304,122.00	50.00%	44,907,492.00	103.70%	43,304,122.00	43,304,122.00	100.00%	193
2	ERDF	More developed	Public	0.00	0.00%	0.00	0.00%	0.00	0.00	0.00%	0
3	ERDF	More developed	Public	23,866,354.00	50.00%	28,749,954.00	120.46%	23,866,355.00	23,866,355.00	100.00%	674
4	ERDF	More developed	Public	121,757,950.00	50.00%	82,711,864.00	67.93%	82,711,864.00	82,711,864.00	67.93%	6
5	ERDF	More developed	Public	48,854,630.00	50.00%	52,000,000.00	106.44%	52,000,000.00	11,079,113.00	22.68%	9
7	ERDF	More developed	Public	378,330,598.00	50.00%	189,165,300.00	50.00%	189,165,300.00	77,920,823.00	20.60%	1
6	ERDF	More developed	Public	4,018,700.00	50.00%	1,611,670.00	40.10%	1,611,670.00	536,670.00	13.35%	1
Total	ERDF	More developed		620,132,354.00	50.00%	399,146,280.00	64.36%	392,659,311.00	239,418,947.00	38.61%	884
Grand total		•		620,132,354.00	50.00%	399,146,280.00	64.36%	392,659,311.00	239,418,947.00	38.61%	884

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			
ung		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 elegibile expenditure declared by beneficiaries to the managing authority	Number of operations selected
1	ERDF	More developed	060	01	01	07	01		24	IE02	31,185,491.00	31,185,491.00	31,185,491.00	12
1	ERDF	More developed	062	01	01	07	01		24	IE02	12,898,681.00	11,391,513.00	11,391,513.00	170
1	ERDF	More developed	062	01	02	07	01		24	IE02	823,320.00	727,118.00	727,118.00	11
2	ERDF		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	12,362,480.00	10,262,533.00	10,262,533.00	290
3	ERDF		001	01	02	07	03		24	IE02	9,487,485.00	7,875,897.00	7,875,897.00	222
3	ERDF		001	01	03	07	03		24	IE02	6,899,989.00	5,727,925.00	5,727,925.00	162
4	ERDF	More developed	014	01	01	07	04		24	IE02	82,711,864.00	82,711,864.00	82,711,864.00	6
4	ERDF	More developed	014	01	02	07	04		24	IE02	0.00	0.00	0.00	0
5	ERDF	More developed	036	01	01	02	04		24	IE02	22,390,050.00	22,390,050.00	0.00	3
5	ERDF	More developed	089	01	01	02	04		24	IE02	6,500,000.00	6,500,000.00	0.00	1
5	ERDF	More developed	089	01	01	02	06		24	IE02	909,950.00	909,950.00	503,703.00	1
5	ERDF		089	01	02	02	06		24	IE02	7,000,000.00	7,000,000.00	375,410.00	2
5	ERDF		094	01	01	02	06		24	IE02	13,200,000.00	13,200,000.00	10,200,000.00	1
5	ERDF	More developed	094	01	02	02	06		24	IE02	2,000,000.00	2,000,000.00	0.00	1
7	ERDF	More developed	053	01	01	07	01		24	IE02	189,165,300.00	189,165,300.00	77,920,823.00	1
6	ERDF	More developed	121	01	01	07			24	IE02	1,611,670.00	1,611,670.00	536,670.00	1

Table 8: The use made of cross-financing

1	2	3	4	5	6
Use of cross-	Priority	The amount of EU support	As a share of the EU	The amount of EU support used	As a share of the EU
financing	axis	envisaged to be used for	support to the priority	under cross financing based on	
		cross financing based on	axis (%) (3/EU support	eligible expenditure declared by the	
		selected operations (EUR)	to priority axis*100)	beneficiary to the managing	to priority axis*100)
				authority (EUR)	
Costs eligible for	1	0.00		0.00	
support under the					
ESF, but supported					
from the ERDF					
Costs eligible for	2	0.00		0.00	
support under the					
ESF, but supported					
from the ERDF					
Costs eligible for	3	0.00		0.00	
support under the					
ESF, but supported					
from the ERDF					
Costs eligible for	4	0.00		0.00	
support under the					
ESF, but supported					
from the ERDF					
Costs eligible for	5	0.00		0.00	
support under the					
ESF, but supported					
from the ERDF					
Costs eligible for	6	0.00		0.00	
support under the					
ESF, but supported					
from the ERDF					
Costs eligible for	7	0.00		0.00	
support under the					
ESF, but supported					

from the ERDF				
---------------	--	--	--	--

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	The amount of EU support	As a share of the EU support to the	The amount of EU support in	As a share of the EU support to the	
axis	envisaged to be used for	priority axis at the time of adoption	operations implemented outside	priority axis at the time of adoption	
	operations implemented	of the programme (%) (2/EU	the programme area based on	of the programme (%) (4/EU	
	outside the programme	support to priority axis at the time	eligible expenditure declared by	support to priority axis at the time	
	area based on selected	of adoption of the programme*100)	the beneficiary to the managing	of adoption of the programme*100)	
	operations (EUR)		authority (EUR)		
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		
7	0.00		0.00		

 Table 10: Expenditure incurred outside the Union (ESF)

The amount of expenditure	Share of the total financial allocation (Union and	Eligible expenditure	Share of the total financial allocation (Union and
envisaged to be incurred	national contribution) to the ESF programme or	incurred outside the	national contribution) to the ESF programme or
outside the Union under	the ESF part of a multi-fund programme (%)	Union declared by the	the ESF part of a multi-fund programme (%)
thematic objectives 8 and	(1/total financial allocation (Union and national	beneficiary to the	(3/total financial allocation (Union and national
10 based on selected	contribution) to the ESF programme or the ESF	managing authority	contribution) to the ESF programme or the ESF
operations (EUR)	part of a multi-fund programme*100)	(EUR)	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 the 2018 Annual Implementation Report.

	Name	Fund	From month	From year	To month	To year	Type of evaluation	Thematic objective	Topic	Findings
--	------	------	------------	-----------	----------	---------	--------------------	--------------------	-------	----------

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

Two significant issues affected the performance of the OP in 2020. The first was the Commission's Thematic Audit (No REGC314IE0171), the second was the coronavirus outbreak and its implications across all Member States, regions and OPs.

The DG Regio Draft Audit Report issued on the 10th February 2020 and this was followed by an Interruption Notification on the 13th February 2020. The Commission recommended a 25% flat rate correction on the expenditure declared to the Commission since the since the beginning of the programming period for all projects of the schemes containing a State aid or potential State aid component. The Irish programme authorities prepared a very detailed response, submitted on 12th June 2020, agreeing to the recommendation to impose a correction with a view to reprogramming this correction to the Coronavirus Response. The Irish programme authorities also agreed to a series of other recommendations in the Draft Audit Report and following assurances given by the Audit Authority, the Commission lifted the Interruption on 27th July 2020 and issued a Final Audit Report on 7th September 2020, closing the audit. The Commission confirmed on the 6th November 2020 that the correction could be reprogrammed to Covid-19 related projects.

The Irish programming authorities, recognising the economic and public health implications of the coronavirus outbreak, welcomed the opportunities presented by the Coronavirus Response Investment Initiative (CRII) and Coronavirus Response Investment Initiative Plus (CRII Plus) to respond to the crisis through re-programming the OP and including within it a new Coronavirus Response priority. The introduction of the Health Support Scheme was seen as an opportunity to help to build the Health Service Executive's crisis response capacities in the context of the COVID-19 outbreak by ensuring that the health sector has sufficient supplies to fulfil their tasks safely.

The Managing Authority prepared and submitted two significant revisions to the OP in 2020. The first of these was to re-programme undeclared ERDF of €121,942,585 from Priorities 1, 2, 3 and 4 to a new priority – Priority 7 Coronavirus Response – and this revised OP was adopted by the Commission on 13th October 2020. The second involved the acceptance and allocation of €60,000,000 from the ESF Programme for Employability, Inclusion and Learning (PEIL) 2014-2020 to Priority 7 and a further reallocation of €7,217,416 ERDF from Priority 1 to Priority 7. This revision was adopted on 23rd December 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.

The MA is satisfied that sufficient progress has been made towards targets across all priorities. No remedial actions are required. While Covid-19 restrictions on construction have impacted on the progress made under the DUCGS scheme in Priority 5, the MA is confident that the targets under this priority will be met. The MA will continue to monitor this scheme closely.

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 EXANTE 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 Communication Communication
--

Table 15: Actions taken to fulfil applicable thematic ex-ante conditionalities

General ex-ante conditionality | Criteria not fulfilled | Actions taken | Deadline | Bodies responsible | Action conditionality | Criteria not fulfilled | Actions taken | Deadline | Bodies responsible | Action conditionality | Criteria not fulfilled | Actions taken | Deadline | Bodies responsible | Action conditionalities | Ac

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

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

	I Status of MP	Total investments	eligible costs	Planned notification / submission date	agreement approval by Commission	/ implementation y (year, quarter)	completion date	Investment priorities	Current state of realisation — financial progress (% of expenditure certified to Commission compared to total eligible cost)	physical progress Main implementation stage of the project	·	signature of first works contract	
National Broadband Plan (All ERDF funding reallocated to P7 - Listing retained for information only)	Planned for notification/submission to EC	3,000,000,000.00	0.00	2020, Q3	15-Nov-2019	2020, Q4	2025, Q4	2 - 2a	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. Major Project notification and the commencement of construction will take place in 2020.		This detail is for information only. All P2 funding has been reprogrammed to P7.

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

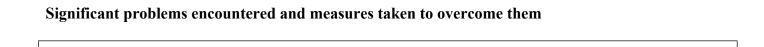
Any change planned in the list of major projects in the operational programme

10.2. Joint action plans

Progress in the implementation of different stages of joint action plans

Table 13: Joint action plans (JAP)

Title of the	CCI Stage of implemen	ntation of Total eligib	ole Total	public OP contribution	to Priority	Type	of [Planned] submission to	the [Planned] start	of [Planned]	Main outputs	and Total eligible expenditure certified to the	Observations
JAP	JAP	costs	support	JAP	axis	JAP	Commission	implementation	completion	results	Commission	



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
Priority axis 2 - Information and Communication Technologies
Priority axis 3 - SME Support, promotion and capability development
2 2112 Supposit, promoter and supposition
Priority axis 4 - Low Carbon Economy
Priority axis 5 - Sustainable Urban Development
Priority axis 6 - Technical Assistance
Priority axis 7 - Coronavirus Response
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)
11.3. Sustainable development (Articles 50(4) and 111(4), second subparagraph, (f) of Regulation (EU) No 1303/2013)

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
axis	change objectives (EUR)	operational programme (%)
4	41,355,932.00	67.93%
5	4,478,010.00	18.33%
Total	45,833,942.00	14.78%

11.5. Role of partners in the implementation of the programme

- 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

				1				
Status	Name	Linnd	Voor of finalizing evaluation	Two of evaluation	Thematic objective	Topic	Lindings (in asso of executed)	Follow up (in ages of executed)
Status	rame	Fund	Year of finalizing evaluation	Type of evaluation	Thematic objective	I DDIC	Findings (in case of executed)	Follow up (in case of executed)

12.2. The results of the information and publicity measures of the Funds carried out under the communication strategy

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

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 macroregional 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)

ADDITIONAL INFORMATION WHICH MAY BE ADDED DEPENDING ON THE CONTENT AND OBJECTIVES OF THE OPERATIONAL PROGRAMME (ARTICLE 111(4),

14.

EN EN 59

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

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)

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

SMART, SUSTAINABLE AND INCLUSIVE GROWTH (OPTION PROGRESS REPORT)

16.

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).

DOCUMENTS

Document title	Document type	Document date	Local reference	Commission reference	Files	Sent date	Sent By
AIR 2020 Southern and Eastern Regional Operational Programme	Citizens'	25-May-2021			AIR 2020 Southern and Eastern Regional Operational Programme		
2014-2020 (IE)	summary				2014-2020 (IE)		

LATEST VALIDATION RESULTS

Severity Code	Message
Info	Implementation report version has been validated
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 4e, specific objective: 4e, indicator: 4e, region category: M, year: 2014 (0.00 < 22.26). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 4e, specific objective: 4e, indicator: 4e, region category: M, year: 2015 (0.00 < 22.26). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 6e, specific objective: 6e, indicator: 6e, region category: M, year: 2014 (0.00 < 5.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 6e, specific objective: 6e, indicator: 6e, region category: M, year: 2015 (0.00 < 5.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 6e, specific objective: 6e, indicator: 6e, region category: M, year: 2016 (0.00 < 5.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 6e, specific objective: 6e, indicator: 6e, region category: M, year: 2017 (0.00 < 5.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 6e, specific objective: 6e, indicator: 6e, region category: M, year: 2018 (0.00 < 5.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 6e, specific objective: 6e, indicator: 6e, region category: M, year: 2019 (0.00 < 5.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 5, investment priority: 6e, specific objective: 6e, indicator: 6e, region category: M, year: 2020 (0.00 < 5.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 7, investment priority: 1b, specific objective: 7a, indicator: 7.1, region category: M, year: 2014 (0.00 < 45.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 7, investment priority: 1b, specific objective: 7a, indicator: 7.1, region category: M, year: 2015 (0.00 < 45.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 7, investment priority: 1b, specific objective: 7a, indicator: 7.1, region category: M, year: 2016 (0.00 < 45.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 7, investment priority: 1b, specific objective: 7a, indicator: 7.1, region category: M, year: 2017 (0.00 < 45.00). Please check.
Warning 2.48	Annual value entered in table 1 is below the baseline value and moving away from the target for priority axis: 7, investment priority: 1b, specific objective: 7a, indicator: 7.1, region category: M, year: 2018 (0.00 < 45.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1a, specific objective: 1a, indicator: 1a.1, region category: M, year: 2018 (807.00 > 713.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1a, specific objective: 1a, indicator: 1a.1, region category: M, year: 2019 (842.00 > 713.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1a, specific objective: 1a, indicator: 1a.1, region category: M, year: 2020 (870.00 > 713.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1b, specific objective: 1b, indicator: 1b.1, region category: M, year: 2014 (47.00 > 25.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1b, specific objective: 1b, indicator: 1b.1, region category: M, year: 2015 (53.00 > 25.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1b, specific objective: 1b, indicator: 1b.1, region category: M, year: 2016 (35.00 > 25.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1b, specific objective: 1b, indicator: 1b.1, region category: M, year: 2017 (41.00 > 25.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1b, specific objective: 1b, indicator: 1b.1, region category: M, year: 2018 (46.00 > 25.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1b, specific objective: 1b, indicator: 1b.1, region category: M, year: 2019 (36.00 > 25.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 1, investment priority: 1b, specific objective: 1b, indicator: 1b.1, region category: M, year: 2020 (35.00 > 25.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 3, investment priority: 3a, specific objective: 3a, indicator: 3a.1, region category: M, year: 2016 (188,010.00 > 186,852.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 3, investment priority: 3a, specific objective: 3a, indicator: 3a.1, region category: M, year: 2017 (193,462.00 > 186,852.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 3, investment priority: 3a, specific objective: 3a, indicator: 3a.1, region category: M, year: 2018 (199,460.00 > 186,852.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 3, investment priority: 3a, specific objective: 3a, indicator: 3a.1, region category: M, year: 2019 (199,406.00 > 186,852.00). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 3, investment priority: 3a, specific objective: 3a, indicator: 3a.1, region category: M, year: 2020 (199,406.00 > 186,852.00). Please check.

Severity Code	Message
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 5, investment priority: 4e, specific objective: 4e, indicator: 4e, region category: M, year: 2016 (44.00 > 42.26). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 5, investment priority: 4e, specific objective: 4e, indicator: 4e, region category: M, year: 2017 (44.00 > 42.26). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 5, investment priority: 4e, specific objective: 4e, indicator: 4e, region category: M, year: 2018 (44.00 > 42.26). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 5, investment priority: 4e, specific objective: 4e, indicator: 4e, region category: M, year: 2019 (44.00 > 42.26). Please check.
Warning 2.49	Annual value entered in table 1 exceeds the target value for priority axis: 5, investment priority: 4e, specific objective: 4e, indicator: 4e, region category: M, year: 2020 (44.00 > 42.26). Please check.
Warning 2.51	Annual value entered in table 1 is below the target value for priority axis: 4, investment priority: 4c, specific objective: 4c, indicator: 4c.1, region category: M, year: 2014 (145.00 < 185.00). Please check.
Warning 2.51	Annual value entered in table 1 is below the target value for priority axis: 4, investment priority: 4c, specific objective: 4c, indicator: 4c.1, region category: M, year: 2015 (151.00 < 185.00). Please check.
Warning 2.51	Annual value entered in table 1 is below the target value for priority axis: 4, investment priority: 4c, specific objective: 4c, indicator: 4c.1, region category: M, year: 2016 (143.00 < 185.00). Please check.
Warning 2.51	Annual value entered in table 1 is below the target value for priority axis: 4, investment priority: 4c, specific objective: 4c, indicator: 4c.1, region category: M, year: 2017 (153.00 < 185.00). Please check.
Warning 2.51	Annual value entered in table 1 is below the target value for priority axis: 4, investment priority: 4c, specific objective: 4c, indicator: 4c.1, region category: M, year: 2018 (157.00 < 185.00). Please check.
Warning 2.51	Annual value entered in table 1 is below the target value for priority axis: 4, investment priority: 4c, specific objective: 4c, indicator: 4c.1, region category: M, year: 2019 (157.00 < 185.00). Please check.
Warning 2.51	Annual value entered in table 1 is below the target value for priority axis: 4, investment priority: 4c, specific objective: 4c, indicator: 4c.1, region category: M, year: 2020 (157.00 < 185.00). Please check.
Warning 2.52	In table 3A, the annual total value entered is 105.14% of the total target value for "S", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2016. Please check.
Warning 2.52	In table 3A, the annual total value entered is 105.14% of the total target value for "S", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 105.14% of the total target value for "S", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 105.14% of the total target value for "S", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 105.14% of the total target value for "S", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 109.94% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: 3.1, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 113.24% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2015. Please check.
Warning 2.52	In table 3A, the annual total value entered is 114.29% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2015. Please check.
Warning 2.52	In table 3A, the annual total value entered is 117.00% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO01, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 118.71% of the total target value for "S", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 128.57% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2016. Please check.
Warning 2.52	In table 3A, the annual total value entered is 128.57% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 128.57% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 128.57% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 128.57% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 131.19% of the total target value for "S", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 131.19% of the total target value for "S", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 133.33% of the total target value for "S", priority axis: 6, investment priority: -, indicator: 6.5, region category: , year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 142.65% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2016. Please check.
Warning 2.52	In table 3A, the annual total value entered is 142.65% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 142.65% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 142.65% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 142.65% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2020. Please check.

Severity Code	Message
Warning 2.52	In table 3A, the annual total value entered is 151.75% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: 3.1, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 151.75% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: 3.1, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 151.75% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: 3.1, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 152.58% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2016. Please check.
Warning 2.52	In table 3A, the annual total value entered is 157.69% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2014. Please check.
Warning 2.52	In table 3A, the annual total value entered is 157.69% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2014. Please check.
Warning 2.52	In table 3A, the annual total value entered is 157.69% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2014. Please check.
Warning 2.52	In table 3A, the annual total value entered is 159.42% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO01, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 159.42% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO01, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 159.42% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO01, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 200.00% of the total target value for "S", priority axis: 6, investment priority: -, indicator: 6.5, region category: , year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 212.15% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2016. Please check.
Warning 2.52	In table 3A, the annual total value entered is 216.67% of the total target value for "S", priority axis: 6, investment priority: -, indicator: 6.5, region category: , year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 233.33% of the total target value for "S", priority axis: 6, investment priority: -, indicator: 6.5, region category: , year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 233.74% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 296.15% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2015. Please check.
Warning 2.52	In table 3A, the annual total value entered is 296.15% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2015. Please check.
Warning 2.52	In table 3A, the annual total value entered is 296.15% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2015. Please check.
Warning 2.52	In table 3A, the annual total value entered is 321.36% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 321.36% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 321.36% of the total target value for "S", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2016. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2016. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2016. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2019. Please check.

Severity Code	Message
Warning 2.52	In table 3A, the annual total value entered is 334.62% of the total target value for "S", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2020. Please check.
Warning 2.52	In table 3A, the annual total value entered is 351.93% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2017. Please check.
Warning 2.52	In table 3A, the annual total value entered is 360.77% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2018. Please check.
Warning 2.52	In table 3A, the annual total value entered is 360.77% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2019. Please check.
Warning 2.52	In table 3A, the annual total value entered is 360.77% of the total target value for "S", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is % of the total target value for "F", priority axis: 2, investment priority: 2a, indicator: CO10, region category: M, year: 2014. Please check.
Warning 2.53	In table 3A, the annual total value entered is 100.00% of the total target value for "F", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2014. Please check.
Warning 2.53	In table 3A, the annual total value entered is 100.00% of the total target value for "F", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2015. Please check.
Warning 2.53	In table 3A, the annual total value entered is 105.14% of the total target value for "F", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2016. Please check.
Warning 2.53	In table 3A, the annual total value entered is 105.14% of the total target value for "F", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 105.14% of the total target value for "F", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 105.14% of the total target value for "F", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 105.14% of the total target value for "F", priority axis: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 109.94% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: 3.1, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 114.29% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2015. Please check.
Warning 2.53	In table 3A, the annual total value entered is 117.00% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO01, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 118.71% 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 128.57% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2016. Please check.
Warning 2.53	In table 3A, the annual total value entered is 128.57% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 128.57% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 128.57% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 128.57% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: 1.1, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 130.77% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2016. Please check.
Warning 2.53	In table 3A, the annual total value entered is 130.77% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2016. Please check.
Warning 2.53	In table 3A, the annual total value entered is 130.77% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2016. Please check.
Warning 2.53	In table 3A, the annual total value entered is 131.19% of the total target value for "F", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 131.19% of the total target value for "F", priority axis: 4, investment priority: 4c, indicator: CO34, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 133.33% of the total target value for "F", priority axis: 6, investment priority: -, indicator: 6.5, region category: , year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 142.65% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2016. Please check.
Warning 2.53	In table 3A, the annual total value entered is 142.65% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 142.65% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 142.65% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 142.65% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: 1.3, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 151.75% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: 3.1, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 151.75% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: 3.1, region category: M, year: 2019. Please check.

Severity Code	Message
Warning 2.53	In table 3A, the annual total value entered is 151.75% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: 3.1, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 152.58% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2016. Please check.
Warning 2.53	In table 3A, the annual total value entered is 159.42% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO01, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 159.42% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO01, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 159.42% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO01, region category: M, year: 2020. 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 212.15% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2016. 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 233.33% of the total target value for "F", priority axis: 6, investment priority: -, indicator: 6.5, region category: , year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 233.74% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 257.69% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 257.69% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 257.69% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 321.36% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 321.36% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 321.36% of the total target value for "F", priority axis: 3, investment priority: 3a, indicator: CO04, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 330.77% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 330.77% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 330.77% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 334.62% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 334.62% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO01, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 334.62% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 334.62% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO04, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 334.62% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 334.62% of the total target value for "F", priority axis: 1, investment priority: 1b, indicator: CO26, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 351.93% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2017. Please check.
Warning 2.53	In table 3A, the annual total value entered is 360.77% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2018. Please check.
Warning 2.53	In table 3A, the annual total value entered is 360.77% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2019. Please check.
Warning 2.53	In table 3A, the annual total value entered is 360.77% of the total target value for "F", priority axis: 1, investment priority: 1a, indicator: CO24, region category: M, year: 2020. Please check.
Warning 2.53	In table 3A, the annual total value entered is 628.20% of the total target value for "F", priority axis: 7, investment priority: 1b, indicator: CV6, region category: M, year: 2020. 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.
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: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2014. 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: 5, investment priority: 6e, indicator: CO37, region category: M, year: 2015. Please check.

EN EN

Severity	Code	Message
Warning	1	In table 3A, the annual total value entered for "F" (implemented) is 628.20% of the annual total value entered for "S" (forecast from selected) for priority axis: 7, investment priority: 1b, indicator: CV6, region category:
		M, year: 2020. Please check.