

**RURAL DEVELOPMENT
MONITORING (2014-2020)
(POINT 3 IN AGENDA)**

The general approach proposed is that the monitoring data (output indicators and target indicators) are compiled from data items recorded at operation (project) level by the Managing Authority (/Paying Agency) in the operations database.

The Annual Monitoring tables would be part of the annual implementation report (AIR) in year N for N-1.

They would include committed expenditure (recorded at approval of application stage) and realised expenditure/outputs (recorded at final/annual payment stage for completed operations):

- For the committed data, only expenditure by measure and by focus area (table A).
- More details (breakdown) for the realised output indicators (tables B and C) would be requested in these annual reports compared to the indicator plan (break down per type of projects, per type of beneficiaries (etc) in a way to provide more insight on what has been implemented. Although, significant effort is made to keep it to the minimum indispensable information.

The value of the target indicators would be provided as at N-1 based on realised outputs/expenditure. In principle, nearly half of the targets can be calculated directly from outputs from table B. The other values would need to be encoded in table D.

The annual monitoring tables would be cumulative, in a way to best compare to the indicator plan, measuring progress in implementation against the plan (except area indicators when it concerns multi-annual commitments where cumulative data are more difficult to interpret). So the monitoring would allow to (cumulatively) compare realised outputs and realised expenditure against the planned outputs and planned expenditure by focus area and degree of achievement of the target on an annual basis.

It is to be noted that the monitoring tables are significantly reduced in number compared to the current period (less than 10 tables compared to more than 100 currently).

Outstanding technical issues:

- The sub-programmes/ additional specific Focus Areas: in principle, they should be monitored separately in consistency with the programming. The same template tables would be used for that purpose.
- Clear and unambiguous definitions of indicators will be further established through indicator fiches/CMEF Guidelines. In particular, definition of total public expenditure should be consistent with the financial reporting.
- Monitoring of old commitments taken from the 2007-2013 programming period but supported by 2014-2020 EAFRD budget: to be identified in a separate financial table and monitored separately.
- Monitoring of financial engineering tools should be further defined in accordance with other funds.

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In annex :

- Table A: Committed total public expenditures for AIR
- Table B:
 - B1: Realized output indicators for AIR (Cumulative)
 - B2: Realized LEADER and TA/Networking output indicators for AIR (Cumulative)
 - B3: Realized output indicators for multi-annual commitments (Annual)
- Table C: Breakdown by LFA area types, gender and age for AIR
- Tables D: Monitoring of targets for AIR

Table A: Committed expenditure (Annual Implementing Report)

	Total public expenditure (from 2013 to Year N)														Total
	P2		P3		P4		P5					P6			
	2a	2b	3a	3b	4a	4b	4c	5a	5b	5c	5d	5e	6a	6b	
KNOW (15)															
ADVI (16)															
QUAL (17)															
INV-PHY (18)															
REST-PREV (19)															
BUS-DEV (20)															
BAS-SERV (21)															
FOR-AREA1 (23)															
FOR-AREA2 (24)															
FOR-AREA3 (25)															
FOR-AREA4 (26)															
FOR-AREA5 (27)															
PROD-GROUP(28)															
AGRI-ENV (29)															
ORGA (30)															
NAT-WFD (31)															
NCA (32)															
ANIM-WELF (34)															
FOR-ENV (35)															
CO-OP (36)															
RISK-MAN 1 (38)															
RISK-MAN 2 (39)															
RISK-MAN 3 (40)															
LEADER (41)															
T. A.															

Table B1 - Prototype of table with realised outputs (AIR) - CUMULATIVE

[illegible]

			output realised (2013-Year N cumul)												Total				
			P2		P3	P4	P5				P6								
			2a	2b	3a	3b	a	b	c	5a	5b	5c	5d	5e		6a	6b	6c	
BAS-SERV (21)	Nbr. of projects supported	for drawing up of village development and N2000/HNV area management plans (7.1)																	
		for investments in small scale infrastructure, incl renewable energy infrastructure (7.2)																	
		for investments in broadband infrastructure and access to broadband, incl e-government services (7.3)																	
		for investments in local basic services for the rural population (7.4)																	
		for investments in recreational/tourist infrastructure (7.5)																	
		for studies/investments in rural cultural and natural heritage, incl HNV sites (7.6)																	
	for investments in relocation of activities for environmental/quality of life reasons (7.7)																		
	Population concerned by support for broadband internet (7.3)																		
Total investment (public+private) (7.1 to 7.7)																			
Total public expenditures (€) (7.1 to 7.7)																			
FOR-AREA1 (23)	Nbr. of projects supported																		
	Area (ha)	support for afforestation/creation of woodland establishment (8.1.1)																	
	Total public expenditures (€)	support for afforestation/creation of woodland establishment (8.1.1)																	
		support for afforestation/creation of woodland maintenance premium (8.1.2)																	
FOR-AREA2 (24)	Nbr. of projects supported																		
	Area (ha)	support for establishment of agro-forestry system (8.2.1)																	
	Total public expenditures (€)	support for establishment of agro-forestry system (8.2.1)																	
		support for maintenance of agro-forestry systems premium (8.2.2)																	
FOR-AREA3 (25)	Nbr. of beneficiaries supported	Protective actions																	
		Restoring forest potential damaged																	
	Total investment (public+private)																		
Total public expenditures (€)																			
FOR-AREA4 (26)	Nbr. of projects supported																		
	Total investment (public+private)																		
	Total public expenditures (€)																		
FOR-AREA5 (27)	Nbr. of projects supported																		
	Total investment (public+private)																		
	Total public expenditures (€)																		
PROD-GROUP (28)	No of producer groups set up supported																		
	Nbr of farm holdings participating in producer groups supported																		
	Total public expenditures (€)																		
AGRI-ENV (29)	Nbr of schemes supported (10.1)																		
	Public expenditures for genetic resources conservation (10.2)					Plant genetic resources													
						Animal genetic resources													
	Total public expenditures (€) (10.1)	Management of inputs	Integrated production																
			Better management, reduction of mineral fertilizers																
			Better management, reduction of pesticides																
		Cultivation practices	Soil cover, ploughing techniques, low tillage, Conservation agriculture																
			Reduction of irrigated areas and/or irrigation rate, irrigation techniques																
		Irrigation/drainage	Reduction of drainage, management of wetlands																
	Management of landscape, habitats, grassland, HNV farming	Creation, upkeep of ecological features (e.g. field margins, buffer areas, flower strips, hedgerows, trees)																	
		Maintenance of HNV arable and grassland systems (e.g. mowing techniques, hand labour, leaving of winter stubbles in arable areas), introduction of extensive grazing practices, conversion of arable land																	
	Farm management, integrated approaches	Crop diversification, crop rotation																	
Animal feed regimes, manure management																			
Other schemes (e.g. Integrated environmental planning																			

			output realised (2013-Year N cumul)														Total	
			P2		P3		P4		P5					P6				
			2a	2b	3a	3b	a	b	c	5a	5b	5c	5d	5e	6a	6b		6c
ORGA (30)	Nbr of holdings supported (11.1 and 11.2)																	
	Total public expenditures (€) (11.1 and 11.2)																	
NAT- WFD (31)	Nbr of projects supported (12.1 to 12.3)																	
	Total public expenditures (€) (12.1 to 12.3)																	
NCA (32)	Nbr of holings supported (13.1 to 13.3)																	
	Total public expenditures (€) (13.1 to 13.3)																	
ANIM- WELF (34)	Nbr of beneficiaries supported																	
	Total public expenditures (€)																	
FOR- ENV (35)	Public expenditures for genetic resources conservation (15.2)																	
	Total nbr. of schemes supported (15.1 to 15.2)																	
	Total public expenditures (€) (15.1 to 15.2)																	
CO-OP (36)	Nbr of EIP cooperation operations supported (16.2)																	
	No. partners in EIP groups	NGOs																
		Reasearch institutes																
		Farm holders																
		SMEs																
		others (other public bodies...)																
	Nbr. of cooperation operations supported	for the creation of clusters and networks (16.1)																
		pilot projects (16.3)																
		for the development of new products, processes and technologies (16.4)																
		for cooperation among small operators (16.5)																
		for cooperation among supply chain actors/logistics short supply chains and local markets (16.6)																
		for local promotion of short supply chains and local markets (16.7)																
		for joint action to mitigate or adapt to climate change (16.8)																
		for collective approaches to environmental projects/practices (16.9)																
		for cooperation among supply chain actors for sustainable production of biomass (16.10)																
for non-CLLD local development strategies (16.11)																		
for the drawing up of forest management plans (16.12)																		
Total public expenditures (€) (16.1 to 16.12)																		
RISK- MAN 1 (38)	Nbr. of agri.holdings supported for premium for insurance (17.1)																	
	Total public expenditures (€) (17.1)																	
RISK- MAN 2 (39)	Nbr. of mutual fund projects supported (17.2)																	
	Nbr. of agri.holdings participating in mutual funds (17.2)																	
	Nbr.of farmers benefiting from payouts (17.2)																	
	Total public expenditures (€) (17.2)																	
RISK- MAN 3 (40)	Nbr. of income stabilisation tool supported (17.3)																	
	Nbr. of agri.holdings participating in income stabilisation tool (17.3)																	
	Nbr. farmers benefiting from payouts (17.3)																	
	Total public expenditures (€) (17.3)																	

Table B2 - Prototype of table with realised LEADER and TA/Networking outputs (AIR) - CUMULATIVE

				output realised (2013-Year N cumul)													Total				
				P2		P3		P4		P5					P6						
				2a	2b	3a	3b	a	b	c	5a	5b	5c	5d	5e	6a		6b	6c		
LEADER (41)	Number of LAGs selected																				
	Population covered by LAG																				
	Number of LAGs multi funds																				
	Nbr. of projects	supported operations	1. Research, technological development, innovation																		
			2. Information and communication technologies																		
			3. Competitiveness of SMEs, agriculture and fisheries																		
			4. Low-carbon economy																		
			5. Climate change adaptation, risk prevention and management																		
			6. Environment and resource efficiency																		
			7. Sustainable transport and infrastructures																		
			8. Employment and labour mobility																		
			9. Social inclusion and combating poverty																		
			10. Education, skills and lifelong learning																		
	Type of project promoters (nbr.)	NGOs																			
		Public bodies																			
		SMEs																			
		others																			
	Nbr. of cooperation projects	cooperation inter-territorial																			
		cooperation transnational																			
	Unique nbr. of LAG involved in cooperation project	cooperation inter-territorial																			
		cooperation transnational																			
	Total public expenditures (€)	support for Leader start up kit (18.1.1)																			
		support for capacity building, training and networking for LDS preparation/implementation (18.1.2)																			
		support for implementation of operations under the LDS (18.2)																			
		preparatory technical support for cooperation (18.3.1)																			
		support for inter-territorial cooperation (projects) (18.3.2)																			
		support for transnational cooperation (projects) (18.3.3)																			
		support for running costs and animation of the LDS (18.4)																			
TA Networki ng	Total public expenditures (€)	support for preparation and implementation of the programme																			
		support for set up and running of the NRN																			
	Networking activities	Number of networking meetings/events organised by the Network	at EU level																		
			at national level																		
			at regional level																		
		Number of participations to events organized by th network																			
		Nbr. Of thematic groups established																			
		Communication tools	Nbr. Of publications (leaflets, magazines, newsflashes...)																		
			Nbr. of web pages																		
			Nbr. of hits for the website																		

Table B3 - Prototype of table with realised Realized output indicators for multi-annual commitments (AIR) - ANNUAL

			output realised (Year N ANNUAL)														Total				
			P2		P3		P4	P5					P6								
			2a	2b	3a	3b	a	b	c	5a	5b	5c	5d	5e	6a	6b		6c			
FOR-AREA1	Area (ha)	support for afforestation/creation of woodland maintenance premium (8.1.2)																			
FOR-	Area (ha)	support for maintenance of agro-forestry systems premium (8.2.2)																			
AGRI-ENV (29)	Area (ha) (10.1)	Management of inputs	Integrated production																		
			Better management, reduction of mineral fertilizers																		
			Better management, reduction of pesticides																		
		Cultivation practices	Soil cover, ploughing techniques, low tillage, Conservation agriculture																		
		Irrigation/drainage	Reduction of irrigated areas and/or irrigation rate, irrigation techniques																		
			Reduction of drainage, management of wetlands																		
		Management of landscape, habitats, grassland, HNV farming	Creation, upkeep of ecological features (e.g. field margins, buffer areas, flower strips, hedgerows, trees)																		
			Maintenance of HNV arable and grassland systems (e.g. mowing																		
		Farm management, integrated approaches	Crop diversification, crop rotation																		
			Animal feed regimes, manure management																		
			Other schemes (e.g. Integrated environmental planning																		
	Physical area (ha) (10.1)																				
ORGA (30)	Area (ha)	conversion to organic farming (11.1)																			
		maintainance of organic farming (11.2)																			
NAT-WFD (31)	Area (ha)	NATURA 2000 agricultural land (12.1)																			
		NATURA 2001 forest land (12.2)																			
		WFD (12.3)																			
NCA (32)	Area (ha)	mountain areas (13.1)																			
		others areas facing natural constraints (13.2)																			
		others areas affected by specific constraints (13.3)																			
ANIM-	Nbr of LU supported																				
FOR-ENV (35)	Area (ha) under forest environment commitment (15.1)																				
	Physical area (ha) (15.1)																				

Table C: Breakdown by gender, age and area type

Monitoring of output broken down by area type

			Cumul 2013-Year N				
			non NCA	NCA			Total
				Mountain	other	natural constraints	
INV-PHY (18)	Nbr. of holdings supported						
BUS-DEV (20)	Nbr. Of holdings receiving	business start up aid for YF (ai)					
		business start up aid non agricultural activities (aii)					
		business start up aid for SF (aiii)					
		investment in non agricultural activities (b)					
		transfer (c)					

Monitoring of output broken down by age and gender

				Cumul 2013-Year N						
				P 2		P3	P4	P5	P6	Total
				2A	2B					
INV-PHY (18)	Nbr. of holdings supported	Young Farmer (< 40)	male							
			female							
		Farmer (>40)	male							
			female							
		Other non individuals								
		Total								
BUS-DEV (20)	Nbr. Of holdings receiving	Young Farmer (< 40)	male							
			female							
		Farmer (>40)	male							
			female							
		Other non individuals								
		Total								
LEADER (41)	Gender of LEADER project promoters (nbr.)	male								
		female								

Table D: Remaining data to be collected for realised target

Realised target (2013 - YEAR N)		
Focus Area	Target indicator	Realised target (2013 - YEAR N)
P1 A <i>Fostering innovation and the knowledge base in rural areas</i>	% of expenditure for the 3 measures: 'Knowledge transfer & information action' + 'advisory services' + 'cooperation' in relation to the total expenditure for the RDP	
P1 B <i>Strengthening the links between agricultural and forestry and research and innovation</i>	Total number of co-operation operations planned under the cooperation measure (groups, networks/clusters, pilot project...) [across all focus areas]	
P1 C <i>Fostering lifelong learning and vocational training in the agriculture and forestry sectors</i>	Total number of participants trained [across all focus areas]	
P2 A <i>Facilitating restructuring of farms facing major structural problems ...</i>	% of agriculture holdings with RDP support for investments in restructuring	
P2 B <i>Facilitating generational renewal in the agricultural sector</i>	% of agriculture holdings with RDP supported business development plan for young farmers	
P3 A <i>Better integrating primary producers into the food chain ...</i>	% (of total farms) of farms supported under quality production schemes, short circuit schemes or producer groups and inter-branch organisation	
P3 B <i>Supporting farm risk management</i>	% (of total farms) of farms participating under risk management schemes	
P4 A <i>Restoring and preserving biodiversity, ..., and the state of European landscapes</i>	Physical forest or other wooded area under management contracts supporting biodiversity	
	Physical agricultural land under management contracts supporting biodiversity and/or landscapes	
P4 B <i>Improving water management</i>	Physical agricultural land under management contracts improving water management	
	Physical forestry land under management contracts to improve water management	
P4 C <i>Improving soil management landscapes</i>	Physical agricultural land under management contracts improving soil management	
	Physical forestry land under management contracts to improve soil management	
P5 A <i>Increasing efficiency in water use by agriculture</i>	% of irrigated land switching to more efficient irrigation system	
P5 B <i>Increasing efficiency in energy use ...</i>	Total investment in energy savings and efficiency (€)	
P5 C <i>Facilitating the supply and use of renewable sources of energy ...</i>	Total investment in renewable energy production (€)	
P5 D <i>Reducing nitrous oxide and methane emissions from agriculture</i>	LU concerned by investments in live-stock management in view of reducing the N2O and methane emissions	
	Physical agricultural land under management contracts targeting reduction of N2O and methane emissions	
P5 E <i>Fostering carbon sequestration in agriculture and forestry</i>	Physical agricultural and forest land under management contracts contributing to carbon sequestration	
P6 A <i>Facilitating diversification, creation of new small enterprises and job creation</i>	Jobs created in supported projects	
P6 B <i>Fostering local development in rural areas</i>	% of rural Population covered by local development strategies	
	Rural population benefiting from improved services / infrastructures	
	Jobs created in supported projects (Leader)	
P6 C <i>Information and communication technologies (ICT) in rural areas</i>	Rural Population benefiting from new or improved services / infrastructures (ICT)	