

Indicators for Rural Development report

Section	CMEF	Indicator	N°	Measurement
3.1 Importance of rural areas	C1	Designation of rural areas	3.1.1	Designation of rural areas with OECD methodology
	C2	Importance of rural areas	3.1.2.1	% territory in rural areas
			3.1.2.2	% population in rural areas
			3.1.2.3	% GVA in rural areas
			3.1.2.4	% employment in rural areas
3.2 Socio-economic situation in rural areas	C17	Population density	3.2.1	Population density
	C18	Age structure	3.2.2	% people aged (0-14) y.o. / (15-64) y.o. / >= 65 y.o. in total population
	O1	Economic development	3.2.3	GDP/capita (EU-25 = 100)
	C19	Structure of the Economy	3.2.4	% GVA by branch (Primary / Secondary / Tertiary sector)
	C20	Structure of Employment	3.2.5	% employment by branch (Primary / Secondary / Tertiary sector)
	O2	Employment rate	3.2.6	Employed persons as a share of total population of the same age class
	O3	Unemployment	3.2.7	Rate of unemployment (% active population)
	C21	Long-term unemployment	3.2.8	% Long-term unemployment (as a share of active population)
3.3 Sectoral economic indicators	O8	Employment development of primary sector	3.3.1	Employment in primary sector
	O9	Economic development of primary sector	3.3.2	GVA in primary sector
	C3	Agricultural land use	3.3.3	% arable area / permanent grass / permanent crops
			3.3.4.1	Number of farms
			3.3.4.2	Utilized agricultural area
			3.3.4.3	Average area farm size and distribution
			3.3.4.4	Average economic farm size and distribution
	O16	Importance of semi-subsistence farming in NMS	3.3.5	Labour Force
	O4	Training and education in agriculture	3.3.6	Number of farms < 1 ESU
	O5	Age structure in agriculture	3.3.7	% farmers with basic and full education attained
	O6	Labour productivity in agriculture	3.3.8	Ratio : % farmers < 35 / >= 55 years old
	O7	Gross fixed capital formation in agriculture	3.3.9	GVA / AWU - total and by sector.
	O10	Labour productivity in food industry	3.3.10	GFCF in agriculture
	O11	Gross fixed capital formation in food industry	3.3.11	GVA /person employed in food industry
	O12	Employment development in food industry	3.3.12	GFCF in food industry
	O13	Economic development of food industry	3.3.13	Employment in food industry
	C5	Forestry structure	3.3.14.1	GVA in food industry
			3.3.14.2	Area of forest available for wood supply (FAWS)
3.3.14.3			Ownership (% area of FAWS under "eligible" ownership)	
3.3.15			Average size of private holding (FOWL)	
3.3.16			Average net annual volume increment (FAWS)	
C6	Forest productivity	3.3.17	GVA /person employed in forestry	
O14	Labour productivity in forestry	3.3.18	GFCF in forestry	
O15	Gross fixed capital formation in forestry	3.3.19	GFCF in forestry	
3.4 Environment	C7	Land cover	3.4.1	% area in agricultural / forest / natural / artificial
	C8	LFA	3.4.2	% UAA in non LFA / LFA mountain / other LFA / LFA with specific handicaps
	C9	Areas of extensive agriculture	3.4.3.1	% UAA for extensive arable crops
			3.4.3.2	% UAA for extensive grazing
	C10	Natura 2000 area	3.4.4.1	% territory under Natura 2000
			3.4.4.2	% UAA under Natura 2000
			3.4.4.3	% forest area under Natura 2000
	O17	Biodiversity: Population of farmland birds	3.4.5	Trends of index of population of farmland birds
	O18	Biodiversity: High Nature Value farmland areas	3.4.6	UAA of High Nature Value Farmland areas
	O19	Biodiversity: Tree species composition	3.4.7	Distribution of species group by area of FOWL (% coniferous/% broadleaved/%mixed)
	C11	Biodiversity: Protected forest	3.4.8	% FOWL protected to conserve biodiversity, landscapes and specific natural elements
	C12	Development of forest area	3.4.9	(MCPFE 4.9, classes 1.1, 1.2, 1.3 & 2)
	C13	Forest ecosystem health	3.4.10	Average annual increase of forest and other wooded land areas
	C14	Water quality	3.4.11	% trees / conifers / broadleaved in defoliation classes 2-4
			3.4.12.1	% territory designated as Nitrate Vulnerable Zone
			3.4.12.2	Surplus of nitrogen in kg/ha
			3.4.13.1	Surplus of phosphorus in kg/ha
			3.4.13.2	Annual trends in the concentrations of nitrate in ground and surface waters
3.4.14			Annual trends in the concentrations of pesticides in ground and surface waters	
3.4.15			% irrigated UAA	
3.4.16			FOWL area managed primarily for soil & water protection (MCPFE 5.1 class 3.1)	
3.4.17			Areas at risk of soil erosion (classes of T/ha/year)	
3.4.18.1			UAA under organic farming	
O24	Climate change: Production of renewable energy from agriculture and forestry	3.4.18.1	Production of renewable energy from agriculture (ktoe)	
O25	Climate change: UAA devoted to renewable energy	3.4.18.2	Production of renewable energy from forestry (ktoe)	
O26	Climate change: GHG emissions from agriculture	3.4.19	UAA devoted to energy and biomass crops	
O27	Climate change: GHG emissions from agriculture	3.4.20	Agricultural emissions of GHG (ktoe)	
3.5 Diversification and quality of life in the different categories of areas (OECD)	O27	Farmers with other gainful activity	3.5.1	% holders with other gainful activity
	O28	Employment development of non-agricultural sector	3.5.2	Employment in secondary and tertiary sectors
	O29	Economic development of non-agricultural sector	3.5.3	GVA in secondary and tertiary sectors
	O30	Self-employment development	3.5.4	Self-employed persons
	O31	Tourism infrastructure in rural area	3.5.5	Number of bedplaces (in hotels, campings, holiday dwellings, etc)
	C23	Internet infrastructure	3.5.6	DSL coverage
	O32	Internet take-up in rural areas	3.5.7	% population having subscribed to DSL internet
	O33	Development of services sector	3.5.8	% GVA in services
	O34	Net migration	3.5.9	Net migration rate
	C22	Educational attainment	3.5.10	% adults (25_64) with Medium & High educational attainment
O35	Life-long learning in rural areas	3.5.11	% of population of adults participating in education and training	
AXIS 4, LEADER	O36	Development of Local Action Groups	3.5.12	Share of population covered by Local Action Groups

OBJECTIVE RELATED BASELINE INDICATORS					
AXIS		Indicator	Measurement	RD report	
Horizontal	*	1 Economic development	GDP/capita (EU-25 = 100)	3.2.3	
	*	2 Employment rate	Employed persons as a share of total population of the same age class	3.2.6	
	*	3 Unemployment	Rate of unemployment (% active population)	3.2.7	
AXIS 1, Improving the competitiveness of the agricultural and forestry sector	*	4 Training and education in agriculture	% farmers with basic and full education attained	3.3.6	
	*	5 Age structure in agriculture	Ratio : % farmers < 35 / >= 55 years old	3.3.7	
	*	6 Labour productivity in agriculture	GVA / AWU - total and by sector.	3.3.8	
	*	7 Gross fixed capital formation in agriculture	GFCF in agriculture	3.3.9	
	*	8 Employment development of primary sector	Employment in primary sector	3.3.1	
	*	9 Economic development of primary sector	GVA in primary sector	3.3.2	
	*	10 Labour productivity in food industry	GVA / people employed in food industry	3.3.10	
	*	11 Gross fixed capital formation in food industry	GFCF in food industry	3.3.11	
	*	12 Employment development in food industry	Employment in food industry	3.3.12	
	*	13 Economic development of food industry	GVA in food industry	3.3.13	
	*	14 Labour productivity in forestry	GVA /people employed in forestry	3.3.16	
	*	15 Gross fixed capital formation in forestry	GFCF in forestry	3.3.17	
	*	16 Importance of semi-subsistence farming in NMS	Number of farms < 1 ESU	3.3.5	
	AXIS 2, Improving the environment and the countryside through land management	*	17 Biodiversity: Population of farmland birds	Trends of index of population of farmland birds	3.4.5
		*	18 Biodiversity: High Nature Value farmland areas	UAA of High Nature Value Farmland areas	3.4.6
		*	19 Biodiversity: Tree species composition	Distribution of species group by area of FOWL (% coniferous/% broadleaved/%mixed)	3.4.7
*		20 Water quality: Gross Nutrient Balances	Surplus of nitrogen in kg/ha Surplus of phosphorus in kg/ha	3.4.12.1	
*		21 Water quality: Pollution by nitrates and pesticides	Annual trends in the concentrations of nitrate in ground and surface waters Annual trends in the concentrations of pesticides in ground and surface waters	3.4.13.1	
*		22 Soil: Areas at risk of soil erosion	Areas at risk of soil erosion (classes of T/ha/year)	3.4.16	
*		23 Soil: Organic farming	UAA under organic farming	3.4.17	
*		24 Climate change: Production of renewable energy from agriculture and forestry	Production of renewable energy from agriculture (ktoe) Production of renewable energy from forestry (ktoe)	3.4.18.1	
*		25 Climate change: UAA devoted to renewable energy	UAA devoted to energy and biomass crops	3.4.19	
*		26 Climate change: GHG emissions from agriculture	Agricultural emissions of GHG (ktoe)	3.4.20	
AXIS 3, Improving the quality of life in rural areas and encouraging the diversification of economic activity	*	27 Farmers with other gainful activity	% holders with other gainful activity	3.5.1	
	*	28 Employment development of non-agricultural sector	Employment in secondary and tertiary sectors	3.5.2	
	*	29 Economic development of non-agricultural sector	GVA in secondary and tertiary sectors	3.5.3	
	*	30 Self-employment development	Self-employed persons	3.5.4	
	*	31 Tourism infrastructure in rural areas	Number of bedplaces (in hotels, campings, holiday dwellings, etc)	3.5.5	
	*	32 Internet take-up in rural areas	% population having subscribed to DSL internet	3.5.7	
	*	33 Development of services sector	% GVA in services	3.5.8	
	*	34 Net migration	Net migration rate	3.5.9	
	*	35 Life-long learning in rural areas	% of population of adults participating in education and training	3.5.11	
AXIS 4, LEADER	*	36 Development of Local Action Groups	Share of population covered by Local Action Groups	3.5.12	

* refers to LEAD indicators

CONTEXT RELATED BASELINE INDICATORS				
AXIS		Indicator	Measurement	RD report
Horizontal	1	Designation of rural areas	Designation of rural areas with OECD methodology	3.1.1
	2	Importance of rural areas	% territory in rural areas % population in rural areas % GVA in rural areas % employment in rural areas	3.1.2.1
AXIS 1, Improving the competitiveness of the agricultural and forestry sector	3	Agricultural land use	% arable area / permanent grass / permanent crops	3.3.3
	4	Farm structure	Number of farms Utilized agricultural area Average area farm size and distribution Average economic farm size and distribution Labour Force	3.3.4.1
	5	Forestry structure	Area of forest available for wood supply (FAWS) Ownership (% area of FAWS under "eligible" ownership) Average size of private holding (FOWL)	3.3.14.1
	6	Forest productivity	Average net annual volume increment (FAWS)	3.3.15
AXIS 2, Improving the environment and the countryside through land management	7	Land cover	% area in agricultural / forest / natural / artificial	3.4.1
	8	LFA	% UAA in non LFA / LFA mountain / other LFA / LFA with specific handicaps	3.4.2
	9	Areas of extensive agriculture	% UAA for extensive arable crops % UAA for extensive grazing	3.4.3.1
	10	Natura 2000 area	% territory under Natura 2000 % UAA under Natura 2000 % forest area under Natura 2000	3.4.4.1
	11	Biodiversity: Protected forest	% FOWL protected to conserve biodiversity, landscapes and specific natural elements (MCPFE 4.9, classes 1.1, 1.2, 1.3 & 2)	3.4.8
	12	Development of forest area	Average annual increase of forest and other wooded land areas	3.4.9
	13	Forest ecosystem health	% trees / conifers / broadleaved in defoliation classes 2-4	3.4.10
	14	Water quality	% territory designated as Nitrate Vulnerable Zone	3.4.11
	15	Water use	% irrigated UAA	3.4.14
16	Protective forests concerning primarily soil and water	FOWL area managed primarily for soil & water protection (MCPFE 5.1 class 3.1)	3.4.15	
AXIS 3, Improving the quality of life in rural areas and encouraging the diversification of economic activity	17	Population density	Population density	3.2.1
	18	Age structure	% people aged (0-14) y.o. / (15-64) y.o. / >=65 y.o. in total population	3.2.2
	19	Structure of the Economy	% GVA by branch (Primary / Secondary / Tertiary sector)	3.2.4
	20	Structure of Employment	% employment by branch (Primary / Secondary / Tertiary sector)	3.2.5
	21	Long-term unemployment	% Long-term unemployment (as a share of active population)	3.2.8
	22	Educational attainment	% adults (25_64) with Medium & High educational attainment	3.5.10
	23	Internet infrastructure	DSL coverage	3.5.6