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Research Report

Setting the development priorities for Romanian agriculture and rural sector: The impact of the new common agricultural policy reform

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ANNEXES

*ANNEX 1 NUMBER OF DIFFERENT LEGAL TYPE FARMS AND THEIR SHARE IN AGRICULTURAL LAND.
IN CEE COUNTRIES*

	Legal type of farms	Number of farms	Share in use of agricultural land (%)
Estonia, 2001	State undertakings	76	0
	Co-operatives	-	-
	Commercial companies	1,003	37
	Individual farms/operating farms	67,984	62
Latvia, 2001	State undertakings	127	1
	Co-operatives	-	-
	Commercial companies	477	9
	Individual farms/operating farms	37,618	49
	Household plots	96,525	39
Lithuania, 2001	Other	6,088	1
	State undertakings	132	0
	Co-operatives	-	-
	Commercial companies	697	4
	Individual farms/operating farms	330,602	74
Poland, 2001	Other	274,591	21
	State undertakings	-	-
	Co-operatives	314	1
	Commercial companies	550	11
	Individual farms/operating farms	1,885,000	83
Czech R., 2001	Household plots	450,000	2
	State undertakings	-	-
	Co-operatives	728	28
	Commercial companies	2,055	43
	Individual farms/operating farms	35,219	26
Slovakia, 2001	Other	168	1
	State undertakings	1	0
	Co-operatives	695	46
	Commercial companies	707	29
	Individual farms/operating farms	5,292	7
Hungary, 2000	Household plots	*	16
	State undertakings	-	-
	Co-operatives	1,886	50
	Commercial companies	9,479	49
	Individual farms/operating farms	949,005	-
Slovenia, 2000	State undertakings	-	-
	Co-operatives	-	-
	Commercial companies	103	5
	Individual farms/operating farms	86,324	94
Romania, 2000	State undertakings	-	-
	Co-operatives	-	-
	Commercial companies	4,376	13
	Individual farms/operating farms	4,170,000	80
	Other	6,494	6
Bulgaria, 2001	State undertakings	-	-
	Co-operatives	2,900	51
	Commercial companies	2,400	23
	Individual farms/operating farms	763,500	26

Source: The Future of Rural Areas in the CEE New Member States, Network of Independent Agricultural Experts in the CEE Candidate Countries, coordinated by Institute of Agricultural Development in Central and Eastern Europe, Halle, Germany, under European Commission aegis, Directorate General for Agriculture, January 2004,

ANNEX 2 LAND WITH ORGANIC MANAGEMENT IN EUROPEAN COUNTRIES

Country	Number of organic farms	Land surface	% of organic farms on total agricultural land
Italy	56,440	1,230,000	7,94
Great Britain	3,981	679,631	3,96
Germany	14,703	632,165	3,70
Spain	15,607	485,079	1,66
France	10,364	419,750	1,40
Austria	18,292	285,500	11,30
Czech Republic	654	218,114	5,09
Ukraine	31	164,449	0,40
Finland	4,983	147,943	6,60
Hungary	1,040	105,000	1,80
Portugal	917	70,857	1,80
Slovakia	82	58,706	2,40
Turkey	18,385	57,001	0,14
Poland	1,787	44,886	0,30
Netherlands	1,528	38,000	1,94
Greece	6,680	31,118	0,60
Ireland	997	30,070	0,68
Norway	2,099	26,673	2,62
Belgium	694	22,410	1,61
Estonia	369	20,141	2,00
Latvia	225	20,000	0,79
Romania	1,200	18,690	0,20
Serbia and Montenegro	-	15,200	0,30
Lithuania	430	6,769	0,19
Island	27	5466	0,24
Slovenia	883	5,280	0,67
Russia	-	5,276	-
Luxemburg	48	2,141	1,71
Bulgaria	50	500	-
Croatia	18	120	-
Cyprus	15	52	0,04
Switzerland	6,169	102,999	9,70
Denmark	3,525	174,600	6,51
Liechtenstein	48	690	17,00

Source: SOEL – Survey, February 2003, Organic agriculture, Environment and Food Security, Environment and Natural Resources, FAO, Roma, 2002

ANNEX 3 TOTAL EMPLOYMENT BY DURATION OF WEEK OF WORK, TOTAL AND RURAL, 2002

%

	under 15 hours	15-20 hours	21-25 hours	26-30 hours	31-35 hours	36-39 hours	40 hours	41-45 hours	46-50 hours	51-55 hours	56-60 hours	61 hours and more	Temporary missing at work	Total
Total														
Total employment	0.4	7.7	2.5	6.0	1.6	1.0	52.6	2.1	14.3	0.7	6.6	3.9	0.6	100.0
Employment in agriculture	0.0	22.2	6.5	16.9	3.3	2.1	24.3	2.5	12.6	0.6	6.1	2.9	0.1	100.0
Rural														
Total employment	0.2	14.3	4.4	11.0	2.3	1.6	38.7	2.2	14.8	0.6	6.5	3.2	0.3	100.0
Employment in agriculture	0.0	22.7	6.7	17.4	3.5	2.2	23.0	2.6	12.6	0.6	6.0	2.8	0.0	100.0

Source: Population and Housing Census of March 2002, Part I and II, NIS, Bucharest, div ed.

ANNEX 4 ACTIVE/ CIVIL EMPLOYMENT BY PROFESSIONAL STATUS

	Employee	Employer	Self-employed	Member of agricultural holding or of co-operative persons	Workers in their own households	Other situations and undeclared	Total
1992-active population							
Total	8050493		30461	1421012	292820	206134	10465544
Rural	2568483		4354	1354665	241744	197534	4620353
2002-civil employment							
Total	5508835		153783	889761	12347	1185148	7811718
Rural	1526138		29495	764143	11101	1144860	3531721
%							
1992-active population							
Total	76.9		0.3	13.6	2.8	2.0	100.0
Rural	55.6		0.1	29.3	5.2	4.3	100.0
2002-civil employment							
Total	70.5		2.0	11.4	0.2	15.2	100.0
Rural	43.2		0.8	21.6	0.3	32.4	100.0

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions

ANNEX 5 COMMUNES BY SIZE OF TOTAL POPULATION. 2002

	Number of communes		Population	
	Total	%	Total	%
Total	2686	100	10245894	100
Under 1000	49	1.8	35197	0.3
1000-1999	401	14.9	636283	6.2
2000-4999	1628	60.6	5452458	53.2
5000-9999	573	21.3	3696567	36.1
10000 and more	35	1.3	425389	4.2

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions

ANNEX 6 TOTAL POPULATION BY AGE GROUPS

A.

STATISTICAL REGIONS	1992					
	0-14 years		15-64 years		64 years and more	
	Total	Rural	Total	Rural	Total	Rural
NORTH-EAST	25.3	23.3	64.4	62.6	10.3	14.1
SOUTH-EAST	23.4	21.1	66.7	64.5	9.9	14.4
SOUTH	21.5	19.3	66.3	64.9	12.2	15.8
SOUTH-WEST	21.7	18.6	66.0	64.4	12.3	17.0
WEST	21.2	19.8	67.6	64.1	11.2	16.1
NORTH-WEST	23.1	21.4	66.2	64.2	10.7	14.5
CENTER	23.6	22.1	66.1	63.2	10.4	14.7
BUCHAREST	20.6	21.1	68.0	67.3	11.3	11.6
TOTAL	22.7	20.9	66.3	64.1	11.0	15.0

B.

STATISTICAL REGIONS	2002					
	0-14 years		15-64 years		64 years and more	
	Total	Rural	Total	Rural	Total	Rural
NORTH-EAST	20.5	22.4	65.7	60.4	13.8	17.1
SOUTH-EAST	17.7	19.6	68.7	62.3	13.6	18.1
SOUTH	17.3	17.9	67.0	62.6	15.8	19.5
SOUTH-WEST	17.5	17.7	67.0	61.5	15.5	20.9
WEST	17.0	18.4	69.4	63.9	13.6	17.7
NORTH-WEST	18.1	19.4	68.8	63.6	13.1	17.0
CENTER	17.7	20.0	69.2	63.5	13.1	16.6
BUCHAREST	13.3	17.6	73.0	68.3	13.7	14.1
TOTAL	17.6	19.5	68.3	62.4	14.1	18.1

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions

ANNEX 7 ACTIVITY RATIO OF TOTAL POPULATION (%)*

STATISTICAL REGIONS	1992		2002	
	Total Romania	Rural	Total Romania	Rural
NORTH-EAST	47.7	47.9	42.9	42.7
SOUTH-EAST	46.1	45.4	40.0	36.4
SOUTH	44.5	42.1	39.9	37.5
SOUTH-WEST	47.7	47.6	39.5	37.9
WEST	44.7	42.9	40.9	40.4
NORTH-WEST	45.1	42.7	41.0	38.9
CENTER	44.7	39.8	40.0	33.9
BUCHAREST	46.2	44.4	41.9	35.1
TOTAL	45.9	44.3	40.8	38.5

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions

Note*- (Active population/Total population)*100

ANNEX 8 EMPLOYMENT RATIO OF WORKING AGE POPULATION *

STATISTICAL REGIONS	1992		2002		%
	Total Romania	Rural	Total Romania	Rural	
NORTH-EAST	67.2	69.0	57.8	65.1	
SOUTH-EAST	62.9	63.5	49.5	50.3	
SOUTH	61.6	59.0	51.2	52.3	
SOUTH-WEST	66.5	67.9	52.6	56.6	
WEST	61.2	61.5	52.7	58.0	
NORTH-WEST	62.0	60.0	54.0	56.1	
CENTER	62.4	56.5	50.0	45.2	
BUCHAREST	63.6	60.2	52.9	44.7	
TOTAL	63.5	62.8	52.7	55.2	

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions.

Note*- (Civil employment /working age population. 15-64 years) *100

ANNEX 9 UNEMPLOYMENT RATIO BY AREAS AND STATISTICAL REGIONS *

STATISTICAL REGIONS	1992		2002		%
	Total Romania	Rural	Total Romania	Rural	
NORTH-EAST	9.3	9.9	11.5	7.9	
SOUTH-EAST	9.0	9.8	15.0	13.9	
SOUTH	8.1	9.0	14.1	12.6	
SOUTH-WEST	8.1	8.1	10.9	8.1	
WEST	7.5	8.1	10.6	8.3	
NORTH-WEST	8.9	9.8	9.2	8.3	
CENTER	7.8	10.3	13.6	15.2	
BUCHAREST	6.4	8.9	7.7	13.1	
TOTAL	8.3	9.3	11.8	10.4	

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions Note:

*- Unemployment ratio = (Unemployed persons/Active population) *100

ANNEX 10 NUMBER OF EMPLOYED PERSONS IN OTHER BRANCHES IN 1000 EMPLOYED PERSONS IN AGRICULTURE, 2002

	Number		At 1000 employed in agriculture	
	Total	Rural	Total	Rural
Agriculture	2156049	2017530 *	*	
Sylviculture, forestry and hunting	50304	35550	23	18
Fishery	5761	3733	3	2
Mining and quarrying	143572	70712	67	35
Manufacturing	1780300	481454	826	239
Electrical and thermal energy, gas and water	185473	44875	86	22
Construction	442915	164086	205	81
Retail trade and wholesale, sale, maintenance and repair of motor vehicles, motorcycles, personal and home	801419	180540	372	89
Hotels and restaurants	121489	24841	56	12
Transport and storage	317976	86525	147	43
Post and telecommunications	95861	25105	44	12
Financial, banking and insurance activities	80495	7599	37	4
Real estate and other services	209660	26394	97	13
Public administration	473855	124649	220	62
Education	395041	109633	183	54
Health and social assistance	345065	75091	160	37
Other collective, social and personal services	178078	39869	83	20
Activities of persons employed in their own households	26137	13093	12	6
Extraterritorial organizations and organisms activities	964	51	0	0
Undeclared activities	1339	391	1	0
Total	7811753	3531721	3623	1751

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions

ANNEX 11 CIVIL EMPLOYED POPULATION BY PROFESSIONAL STATUS, 2002

							%
	Employees	Employers	Self-employed	Member of an agricultural holding or cooperative	Family workers in their own households	Other situations. undeclared	Total
NORTH-EAST	52.9	1.8	19.0	0.2	25.5	0.6	100.0
SOUTH-EAST	70.8	2.1	12.8	0.4	12.1	1.8	100.0
SOUTH	67.6	1.6	14.6	0.2	15.1	0.9	100.0
SOUTH-WEST	60.6	1.8	12.1	0.1	24.8	0.6	100.0
WEST	75.8	1.8	8.3	0.1	13.5	0.5	100.0
NORTH-WEST	69.5	2.1	10.6	0.1	16.6	1.1	100.0
CENTER	84.1	2.0	6.0	0.1	7.2	0.6	100.0
BUCHAREST	95.2	2.8	1.4	0.0	0.5	0.0	100.0
Total	70.5	2.0	11.4	0.2	15.2	0.8	100.0
	Rural						Total
	Employees	Employers	Self-employed	Member of an	Family workers in their own	Other situations. undeclared	

			agricultural holding or cooperative	households			
NORTH-EAST	28.7	0.7	28.6	0.3	40.7	1.0	100.0
SOUTH-EAST	40.1	0.9	26.2	0.9	28.0	3.9	100.0
SOUTH	49.3	0.8	22.8	0.3	25.4	1.4	100.0
SOUTH-WEST	35.7	0.7	19.5	0.2	43.0	0.8	100.0
WEST	48.7	0.7	16.7	0.1	32.7	1.1	100.0
NORTH-WEST	45.4	0.8	17.9	0.2	33.5	2.2	100.0
CENTER	65.6	1.0	12.0	0.2	19.6	1.6	100.0
BUCHAREST	89.1	2.3	2.9	0.1	5.4	0.2	100.0
Total	43.2	0.8	21.6	0.3	32.4	1.6	100.0

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions

ANNEX 12 ACTIVE POPULATION BY PROFESSIONAL STATUS, 1992

%

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions.

	Total						Total
	Employees	Employers	Self-employed	Member of an agricultural holding or an cooperative	Family workers in their own households	Other situations. undeclared	
NORTH-EAST	65.0	0.2	23.6	3.0	2.8	5.5	100.0
SOUTH-EAST	75.1	0.3	12.8	4.9	2.3	4.6	100.0
SOUTH	78.2	0.3	10.4	4.8	1.3	5.0	100.0
SOUTH-WEST	67.8	0.2	21.4	2.8	3.3	4.5	100.0
WEST	82.4	0.4	10.6	1.5	1.7	3.3	100.0
NORTH-WEST	75.1	0.3	15.8	1.5	2.5	4.8	100.0
CENTER	85.4	0.2	7.3	1.8	1.1	4.0	100.0
BUCHAREST	94.8	0.4	1.2	0.6	0.2	2.8	100.0
Total	76.9	0.3	13.6	2.8	2.0	4.4	100.0

	Rural						Total
	Employees	Employers	Self-employed	Member of an agricultural holding or an cooperative	Family workers in their own households	Other situations. undeclared	
NORTH-EAST	43.1	0.1	41.3	4.6	4.8	6.1	100.0
SOUTH-EAST	50.6	0.1	28.8	10.0	5.3	5.2	100.0
SOUTH	65.9	0.1	17.8	8.0	2.3	5.8	100.0
SOUTH-WEST	48.4	0.1	36.8	4.4	5.6	4.8	100.0
WEST	62.0	0.2	26.8	2.9	4.5	3.6	100.0
NORTH-WEST	54.3	0.1	32.5	2.0	5.3	5.8	100.0
CENTER	69.5	0.1	18.4	3.4	2.8	5.8	100.0
BUCHAREST	85.8	0.1	5.9	1.1	1.6	5.5	100.0
Total	55.6	0.1	29.3	5.2	4.3	5.5	100.0

ANNEX 13 EMPLOYMENT BY SOCIO/ECONOMIC SECTORS, TOTAL AND RURAL AREAS

						%	
	1992	State ownership	Private ownership	Cooperative ownership	Mixed and other sectors	Total	
Total		71.5	19.9	3.5	5.1	100.0	
Urban		87.9	4.3	3.4	4.4	100.0	
Rural		50.8	39.5	3.6	6.1	100.0	
	2002	State ownership	Private ownership	Mixed ownership	On their households	On other households	Undeclared
Total		29.9	47.5	3.0	19.6	0.1	0.0
Urban		39.7	54.6	4.5	1.2	0.0	0.0
Rural		18.0	38.8	1.2	41.9	0.1	0.0

Source: Population and Housing Census of March 2002, Part I and II. NIS, Bucharest, various editions.

ANNEX 14 HOUSEHOLDS BY NUMBER OF ACTIVE PERSONS IN THEIR STRUCTURE, 2002

	Number households	Structure %	Average number of persons by household
Total			
Total. of which:	7378060	100.0	2.9
- no active persons	2087789	28.3	1.7
-with 1 active person	2045166	27.7	2.6
-with 2 active persons	2129179	28.9	3.5
-with 3 active persons and more	815927	11.1	4.9
Rural			
Total	3308082	100.0	3
- no active persons	896601	27.1	1.6
-with 1 active person	923494	27.9	2.5
-with 2 active persons	994844	30.1	3.5
-with 3 active persons and more	493143	14.9	5

Source: Household labor force survey, 2002, NIS, Bucharest. 2003.

ANNEX 15 HOUSEHOLDS BY OCCUPATIONAL STATUS OF THE HEAD OF THE HOUSEHOLD. BY AREAS AND ECONOMIC SITUATION EVOLUTION, 2001

						%	
	Total	Of which. by occupational status of the head of the households					
		employee	employer	pelf employed in non agricultural activities	employed in agriculture	Retired persons	
Total	100.0	100.0	100.0	100.0	100.0	100.0	
Households with a better economic situation	7.7	11.8	8.5	13.3	7.5	3.1	
*changes in household structure	4.2	2.8	*	14.2	3.5	6.9	
*end of an unemployed or inactivity period	7.6	10.5	*	*	3.4	5.0	
*increase of salary or a new better paid workplace	47.2	64.9	24.0	11.2	24.8	32.5	
*new income sources	34.8	18.9	64.8	68.0	55.9	43.5	
*other reasons	6.2	2.9	*	0	12.3	12.1	
Households with the same economic situation	47.3	49.5	48.4	43.5	52.7	45.9	

Households with a lower economic situation	45.0	38.7	23.2	43.2	39.8	51.0
*changes in household structure	5.7	5.9	0	4.4	6.3	5.2
*loss of workplace	10.2	8.2	11.3	20.1	9.0	3.9
*retire	6.8	1.8	0	0	4.0	14.0
*decrease of incomes from work	31.2	40.0	27.5	39.1	47.8	20.2
*loss of income sources	10.8	8.5	15.2	15.3	14	9.5
*reasons independent of household members	21.0	21.0	28.0	16.3	11.6	27.9
*other reasons	14.3	14.6	14.3	4.8	7.3	19.3
Rural	44.1	23.5	21.0	43.2	96.0	37.5
Households with a better economic situation	7.7	13.6	32.8	13.8	7.6	3.8
*changes in household structure	4.0	*	0	0	3.6	11.1
*end of an unemployed or inactivity period	3.8	6.9	0	0	2.5	0
*increase of salary or a new better paid workplace	38.6	66.8	*	0	24.6	27.8
*new income sources	45.6	22.1	77.6	75.8	56.8	49.6
*other reasons	8	*	0	0	12.5	9.7
Households with the same economic situation	53.3	53.3	50.9	47	53.3	56.4
Households with a lower economic situation	39.0	33.1	16.3	39.2	39.1	39.8
*changes in household structure	6.6	7.2	*	*	6.4	6.5
*loss of workplace	9.1	8.1	0	29.7	9.0	2.2
*retire	4.8	2.2	0	0	4.1	8.4
*decrease of incomes from work	42.8	42.3	*	44.8	49.0	38.3
*loss of income sources	12.6	12.1	0	*	13.8	11.6
*reasons independent of household members	14.0	19.5	*	13.2	11.4	16.5
*other reasons	10.1	8.6	0	*	6.3	16.5

Source: Conditions of life of the population. in Romania, NIS, Bucharest, 2002.

ANNEX 16 DISTRIBUTION OF HOUSEHOLDS AND OF PERSONS FROM HOUSEHOLDS. BY DECILES OF TOTAL INCOME PER PERSON, 2001

		Total	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10 and more
			Under 340.440 lei	340.454-544.038 lei	544.144-725.581 lei	725.605-896.259 lei	896.273-1.085.337 lei	1.085.352-1.295.865 lei	1.295.877-1.550.758 lei	1.550.766-1.905.555 lei	1.905.849-2.555.641 lei	more than 2.555.747 lei
Total	Households	100.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10	10	10.0
	Persons	100.0	13.4	11.4	10.3	9.8	9.7	9.3	9.2	9.4	9.1	8.4
Employees	Households	100.0	1.0	2.8	5.9	6.9	8.5	9.8	11.6	14.6	16.6	22.3
	Persons	100.0	1.3	3.9	7.4	8.3	9.9	10.6	12.1	14.4	14.9	17.2
Agriculture employed	Households	100.0	44.4	21.9	10.9	7.3	5.0	3.0	2.4	2.2	1.6	1.3
	Persons	100.0	51.8	21.8	9.5	5.7	3.8	2.1	1.7	1.4	1.2	1.0
Unemployed	Households	100.0	22.9	19.6	13.0	12.5	9.5	7.2	5.5	4.2	3.5	2.1
	Persons	100.0	27.1	20.8	13.6	11.4	8.4	6.5	4.7	3.6	2.5	1.4
Retired persons	Households	100.0	6.7	11.0	12.3	12.4	12.2	12.1	11.4	9.3	8.2	4.4
	Persons	100.0	8.7	13.1	12.7	12.2	11.9	10.9	10.2	8.6	7.6	4.1

Source: Romanian Statistical Yearbook, NIS, various editions.

ANNEX 17 HOUSEHOLDS BY CAPACITY TO COVER THE EXPENDITURES IN THE LAST 12 MONTH, BY AREAS AND OCCUPATIONAL STATUS OF THE HEAD OF THE HOUSEHOLD

Occupational status of the head of the household	Households Total	Capacity to cover the expenditures:				%
		Covered all the expenditures and make economies	Cover the expenditures with all the incomes available	Obliged to use the household economies to cover all the expenditures	Obliged to borrow money to cover the expenditures	
Total	100.0	8.8	53.2	8.4	29.6	
*employee	100.0	11.9	52.8	7	28.3	
*employer	100.0	43.5	37.4	4.8	14.3	
*self-employed in non agricultural activities	100.0	10.7	52.0	7.2	30.1	
*unemployed	100.0	1.4	31.5	9.8	57.3	
*agricultural employed	100.0	8.1	57.3	10.2	24.4	
*retired	100.0	5.9	54.9	8.6	30.6	
Rural	100.0	8.9	57.4	9.5	24.2	
*employee	100.0	13.4	55.6	8.2	22.8	
*employer	100.0	39.7	44.3	*	*	
*self-employed in non agricultural activities	100.0	7.6	61.7	4.7	26.0	
*unemployed	100.0	3.4	41.5	14.1	41.0	
*agricultural employed	100.0	8.2	57.3	10.1	24.4	
*retired	100.0	7.5	60.4	9.0	23.1	

Source: Conditions of life of the population. in Romania, NIS, Bucharest, 2002

ANNEX 18 LENGTH OF PUBLIC ROADS AND STRUCTURE BY DEGREE OF MODERNIZATION 1992-2001

	km. %									
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Public roads. Total, of which:	72816	72816	72828	72859	73160	73161	73260	73435	78479	78492
*modernized (%)	23.3	23.5	23.7	24.2	24.2	24.3	24.6	24.6	24.7	25.3
*with light asphalt pavement (%)	28.0	28.0	28.1	28.0	28.1	28.4	28.4	28.4	25.5	25.2
Of which :										
*National roads(including European highways and roads, of which:	14683	14683	14683	14683	14683	14683	14683	14685	14824	14822
*modernized (%)	87.6	88.5	88.8	90.5	90.6	90.7	91.2	91.1	90.6	90.8
*with light asphalt pavement (%)	10.8	10.0	9.7	8.1	8.1	7.9	7.6	7.6	7.9	7.8
*County and communal roads, of which:	58133	58133	58145	58176	58477	58478	58577	58750	63655	63670
*modernized (%)	7.0	7.1	7.2	7.4	7.6	7.7	7.9	8.0	9.4	10.1
*with light asphalt pavement (%)	32.4	32.6	32.8	33.0	33.1	33.6	33.7	33.6	29.6	29.2
Density of public roads per 100 km² of territory	30.5	30.5	30.5	30.6	30.7	30.7	30.7	30.8	32.9	32.9

Source: Romanian Statistical Yearbook, NIS, various editions.

*ANNEX 19 NUMBER OF POST OFFICES AND TELEPHONE-TELEGRAPH UNITS AND THEIR
DENSITY, BY AREAS. 1992-2001*

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Units - number. of which:	10901	10811	10802	10823	10832	10681	9806	9728	10150	9644
In rural areas	9005	9401	9496	9200	9513	9396	8410	8349	8347	8065
In urban areas	1896	1410	1306	1623	1319	1285	1396	1379	1803	1579
Number of localities. of which:	16047	16047	16045	16046	16043	16043	16042	16045	16136	16043
In rural areas	15787	15787	15783	15784	15781	15781	15779	15782	15872	15778
In urban areas	260	260	262	262	262	262	263	263	264	265
Total land area (km ²)	239391	239391	239391	239391	239391	239391	239391	239391	239391	239391
Total population (inhabitants)	22788969	22755260	22730622	22680951	22607620	22545925	22502803	22458022	22435205	22408393
Rural population (inhabitants)	10421611	10349056	10303010	10223756	10196446	10141235	10154917	10155293	10190607	10164645
Number of post offices and telephony units/locality -total	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6
Number of post offices and telephony units/locality -rural	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5
Number of post offices and telephony units/locality -urban	7.3	5.4	5.0	6.2	5.0	4.9	5.3	5.2	6.8	6.0
Number of post offices and telephony units /100 km ²	4.6	4.5	4.5	4.5	4.5	4.5	4.1	4.1	4.2	4.0

Source: Romanian Statistical Yearbook, NIS, various editions.