



10. Europe

This chapter presents data for Europe. Urban and rural water supply and sanitation coverage figures are shown by country, area or territory for both 1990 and 2000. Maps of current coverage are also presented. Graphs illustrate regional changes in coverage over time, as well as the coverage targets associated with projected changes in population.

10.1 Overview

The reporting by European countries for the Assessment 2000 was very poor. The coverage data available for 1990 represent a mere 15% of the European region's population, while the data for 2000 represent just 44% of the region's population. This low level of reporting means that the regional figures may not be representative.

The figures suggest that improved water supply coverage in the region is high, with 96% of the population having access. In urban areas, 100% of the population has coverage, while 87% of the rural population has coverage. For sanitation, total coverage is 92% of the population, with

99% of the urban population and 74% of the rural population having access to improved sanitation.

In total, the region contains 728 million people. Those without access to improved water supply represent 2% of the global population, and those without access to improved sanitation represent 1% of the global population.

10.2 Water supply and sanitation coverage

Table 10.1 presents data for 1990 and 2000, by country, area or territory. The 2000 data are presented in Maps 10.1 and 10.2.

TABLE 10.1 EUROPE: WATER SUPPLY AND SANITATION COVERAGE BY COUNTRY, AREA OR TERRITORY, 1990 AND 2000

	Year	Total population ¹ (thousands)	Urban population (thousands)	Rural population (thousands)	% urban water supply coverage	% rural water supply coverage	% total water supply coverage	% urban sanitation coverage	% rural sanitation coverage	% total sanitation coverage
Albania	1990	3 290	1 188	2 102						
	2000	3 114	1 294	1 820						
Andorra	1990	52	49	3						
	2000	78	73	5	100	100	100	100	100	100
Austria	1990	7 706	4 973	2 733	100	100	100	100	100	100
	2000	8 210	5 308	2 902	100	100	100	100	100	100
Belarus	1990	10 259	6 797	3 462						
	2000	10 236	7 283	2 953	100	100	100			
Belgium	1990	9 951	9 606	345						
	2000	10 162	9 892	270						
Bosnia and Herzegovina	1990	4 308	1 691	2 617						
	2000	3 972	1 706	2 266						
Bulgaria	1990	8 718	5 796	2 922						
	2000	8 225	5 722	2 503	100	100	100	100	100	100
Channel Islands	1990	142	42	100						
	2000	153	46	107						
Croatia	1990	4 517	2 441	2 076						
	2000	4 473	2 582	1 891						
Czech Republic	1990	10 306	7 705	2 601						
	2000	10 244	7 653	2 591						
Denmark	1990	5 140	4 357	783						
	2000	5 293	4 516	777	100	100	100			
Estonia	1990	1 572	1 118	454						
	2000	1 396	957	439				93		
Faeroe Islands	1990	47	16	31						
	2000	42	16	26						
Finland	1990	4 986	3 063	1 923	100	100	100	100	100	100
	2000	5 176	3 482	1 694	100	100	100	100	100	100
France	1990	56 718	41 985	14 733						
	2000	59 080	44 644	14 436						
Germany	1990	79 365	67 699	11 666						
	2000	82 221	71 977	10 244						
Gibraltar	1990	27	27	0						
	2000	25	25	0						

TABLE 10.1 EUROPE: WATER SUPPLY AND SANITATION COVERAGE BY COUNTRY, AREA OR TERRITORY, 1990 AND 2000 (CONT.)

Greece	1990	10 220	6 014	4 206						
	2000	10 645	6 397	4 248						
Holy See	1990	1	1	0						
	2000	1	1	0						
Hungary	1990	10 365	6 426	3 939	100	98	99	100	98	99
	2000	10 036	6 422	3 614	100	98	99	100	98	99
Iceland	1990	255	231	24						
	2000	281	260	21						
Ireland	1990	3 503	1 993	1 510						
	2000	3 730	2 201	1 529						
Isle of Man	1990	69	51	18						
	2000	80	61	19						
Italy	1990	57 024	38 050	18 974						
	2000	57 298	38 387	18 911						
Latvia	1990	2 684	1 888	796						
	2000	2 357	1 626	731						
Liechtenstein	1990	29	6	23						
	2000	32	7	25						
Lithuania	1990	3 738	2 534	1 204						
	2000	3 670	2 511	1 159						
Luxembourg	1990	381	329	52						
	2000	431	394	37						
Malta	1990	354	310	44	100	100	100	100	100	100
	2000	389	352	37	100	100	100	100	100	100
Monaco	1990	30	30	0						
	2000	34	34	0	100	100	100	100	100	100
Netherlands	1990	14 952	13 262	1 690	100	100	100	100	100	100
	2000	15 786	14 108	1 678	100	100	100	100	100	100
Norway	1990	4 241	3 052	1 189	100	100	100	100		
	2000	4 465	3 369	1 096	100	100	100			
Poland	1990	38 119	23 570	145 49						
	2000	38 766	25 415	13 351						
Portugal	1990	9 869	4 605	5 264						
	2000	9 874	6 362	3 512						
Republic of Moldova	1990	4 364	2 047	2 317						
	2000	4 381	2 022	2 359	100	100	100	100		
Romania	1990	23 207	12 442	10 765						
	2000	22 326	12 539	9 787	91	16	58	86	10	53
Russian Federation	1990	148 291	109 733	38 558						
	2000	146 934	114 141	32 793	100	96	99			
San Marino	1990	23	21	2						
	2000	27	24	3						
Slovakia	1990	5 256	2 969	2 287						
	2000	5 388	3 094	2 294	100	100	100	100	100	100
Slovenia	1990	1 918	966	952	100	100	100	100		
	2000	1 986	1 000	986	100	100	100			
Spain	1990	39 304	29 616	9 688						
	2000	39 629	30 761	8 868						
Sweden	1990	8 558	7 112	1 446	100	100	100	100	100	100
	2000	8 910	7 424	1 486	100	100	100	100	100	100
Switzerland	1990	6 834	4 079	2 755	100	100	100	100	100	100
	2000	7 386	5 003	2 383	100	100	100	100	100	100
The Former Yugoslav Republic of Macedonia	1990	1 909	1 103	806						
	2000	2 024	1 255	769						
Ukraine	1990	51 891	34 699	17 192						
	2000	50 456	34 316	16 140						
United Kingdom	1990	57 561	51 273	6 288	100	100	100	100	100	100
	2000	58 830	52 639	6 191	100	100	100	100	100	100

¹Source: (10)

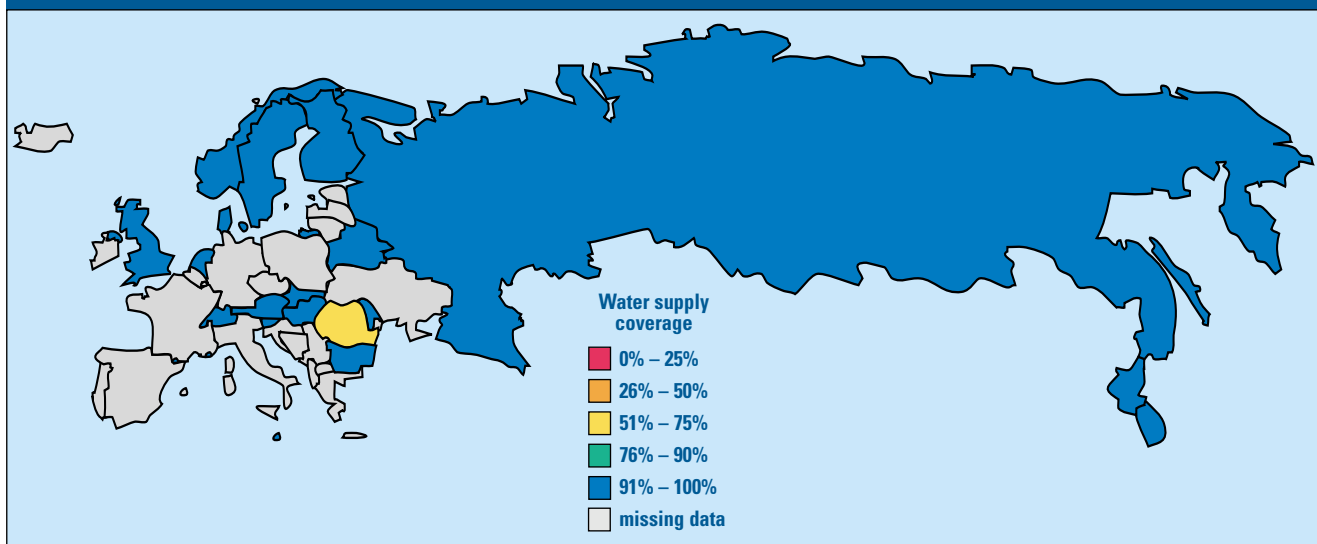
Only four European countries reported not having full water supply and sanitation coverage in 2000 (Table 10.2). All of these countries are in eastern Europe.

Maps 10.1 and 10.2 present the data available for the European region for 2000. The maps show that few countries provided coverage information for the assessment. More countries reported water supply coverage than sanitation coverage.

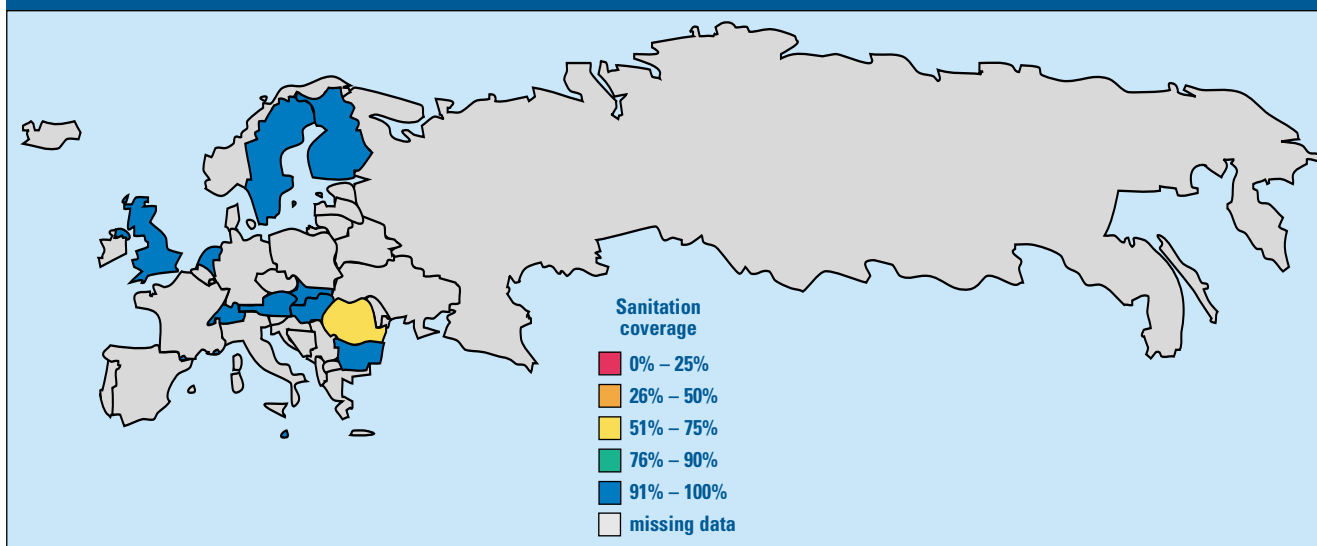
TABLE 10.2 EUROPEAN COUNTRIES NOT REPORTING FULL COVERAGE

Water supply		Sanitation	
Country	Coverage	Country	Coverage
Romania	58%	Romania	53%
Estonia	no data	Estonia	93% (urban)
Russian Federation	99%	Russian Federation	no data
Hungary	99%	Hungary	99%

MAP 10.1 EUROPE: WATER SUPPLY COVERAGE, 2000



MAP 10.2 EUROPE: SANITATION COVERAGE, 2000



10.3 Trends and future needs

There are insufficient data for 1990 to analyse any change over time. Data representing less than half of the region's population are available for 2000, and the data available for 1990 represent just 15% of the European population. The area of concern is eastern Europe and unfortunately the Assessment 2000 was not able to collect sufficient information for that area. It is therefore not possible to determine fully either the present coverage of the area, or any changes over time.

Figures 10.1–10.6 present the number of people with and without access to improved water supply and sanitation in 1990 and 2000. The projected populations for the years 2015 and 2025 are also presented, together with the international development targets in the sector (see also Table 5.1).

The low level of reporting in the Assessment 2000 within the European region makes it difficult to draw meaningful conclusions.

As mentioned above, the part of the region on which most attention needs to be focused is eastern Europe. More information is needed on coverage levels, together with other data for the area.

It is predicted that the population of Europe will begin to decrease in the coming years, especially in rural areas. In urban areas, to meet the 2015 target of halving the proportion of people without access to water supply, it will be necessary to meet the needs of an additional 22 million people. The data available from the assessment suggest that this need is likely to be greatest in eastern Europe. The decline in the rural population of Europe suggests that, for the region as a whole, no additional numbers of people will require access to water supply and sanitation services in the future. In reality however, there may be a need to expand coverage to the unserved in some countries. For sanitation, an additional 25 million people will require access to services in urban areas.

