

ENVIRONMENTAL INDICATORS and SELECTED TIME SERIES

Freshwater abstractions by source: Year 2000

last update:

June 2007

	Total abstractions	Surface water	Groundwater
	<i>mio m³</i>	<i>mio m³</i>	<i>mio m³</i>
Algeria	...	580	...
Armenia	1 871	1 338	533
Australia	21 703 ¹	...	...
Austria	3 668 ²	2 553 ³	1 115 ⁴
Azerbaijan	10 990	10 443	547
Bahamas	3	0	3
Barbados	52	0	52
Belarus	1 883	801	1 082
Belgium	7 546	6 864	682
Belize	9	7	1
Brazil	50 205	...	...
Bulgaria	6 132	5 558	574
Chile	1 397 ⁵	...	...
China	550 887	444 139	106 748
China, Hong Kong SAR	261	261	0
China, Macao SAR	3	...	...
Croatia	1 080	679	401
Cuba	6 104	4 336	1 768
Cyprus	175	88	87
Czech Republic	1 918	1 363	555
Denmark	726	17 ⁶	709
Dominica	...	...	0
Ecuador	12	12	0
Estonia	1 471	1 216	255
Ethiopia	63	60	3
Finland	2 346 ²	2 061 ⁴	285 ⁴
France	32 715 ⁷	26 456 ⁷	6 259 ⁷
Georgia	2 010	1 611	399
Germany	40 590 ⁸	33 880 ⁸	6 710 ⁸
Hungary	5 591	4 720	871
Iceland	163 ¹⁰	5 ¹⁰	158 ¹⁰
India	...	...	151 506
Israel	1 720	669	1 051
Italy	41 982 ⁸	...	...
Japan	87 148	75 985	11 163

Jordan	746	271	474
Kazakhstan	...	18 040	...
Korea, Republic of	26 020 ⁸	22 931 ⁸	3 089 ⁸
Kyrgyzstan	8 024	7 722	302
Latvia	283	165	118
Lithuania	3 578	3 412	166
Luxembourg	60 ⁴	29 ⁴	32 ⁴
Madagascar	14 970 ¹¹	14 942 ¹¹	28
Malta	17	0	17
Mauritius	677	532	145
Mexico	70 428	43 707	26 721
Monaco	2	0	2
Morocco	13 450	10 284	3 166
Montenegro	2 960 ¹²	2 826 ¹²	134 ¹²
New Zealand	5 410 ¹³	3 814 ¹³	1 596 ¹³
Norway	3 245 ⁴	...	...
Oman	1 104	100	1 004
Panama	392	358	34
Peru	678 ¹⁴	487 ¹⁴	190 ^{14,15}
Philippines	177 148	174 703	2 445
Poland	11 994 ¹⁶	9 151	2 843
Portugal	8 808	...	...
Republic of Moldova	918	750	168
Romania	7 967	6 860	1 107
Serbia	2 960 ¹²	2 826 ¹²	134 ¹²
Slovakia	1 171	723	448
Slovenia	304	168	136
South Africa	17 246	16 202	1 044
Spain	37 071	32 091	4 979
St. Vincent and the Grenadines	9 ¹⁷	9	...
Sweden	2 688	2 053	635
Switzerland	2 564 ¹⁸	1 678	886
The Former Yugoslav Rep. of Macedonia	539	483	57
Trinidad and Tobago	324 ¹⁹	235 ¹⁹	89 ¹⁹
Tunisia	1 703	503	1 200
Turkey	39 300	33 300	6 000
Ukraine	17 466	14 479	2 987
United Kingdom	15 022 ²⁰	12 645 ²⁰	2 377 ²⁰
United States	476 800	361 795	115 004

Sources:

UNSD/UNEP 2001, 2004 and 2006 questionnaires on Environment statistics, Water section

OECD/Eurostat 2004 questionnaire on Environment statistics, Water section

OECD Environmental Data, Compendium 2006, Inland Waters section

Footnotes:

- 1 Fiscal year 2000/01 data.
- 2 Partial total.
- 3 Excludes agriculture.
- 4 1999 data.
- 5 Includes only public supply from fresh surface and ground water.
- 6 OECD secretariat estimates.
- 7 Break in time series in 2000.
- 8 1998 data.
- 9 Totals include the domestic use of geothermal water.
- 10 Provisional data.
- 11 Includes volume of water abstracted by the water supply industry, Households, Agriculture, forestry and fishing, and Manufacturing industries.
- 12 Data refer to Serbia and Montenegro.
- 13 1999 estimate.
- 14 The information corresponds to the province of Lima and the Constitutional province of Callao.
- 15 It does not include private wells.
- 16 Totals include mining and construction water discharged without use.
- 17 Data refer to Fresh surface water.
- 18 Partial totals excluding all agricultural uses.
- 19 Includes water abstraction by water supply industry, Agriculture, forestry and fishing, and Manufacturing industries only.
- 20 England and Wales only.