

ENVIRONMENTAL INDICATORS and SELECTED TIME SERIES

Percentage of total population served by municipal waste collection

last update: June 2007

	1990	1995	2000	2001	2002	2003	2004	2005
	%	%	%	%	%	%	%	%
Algeria	...	80.0	...	...	...	80.0	...	...
Andorra	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Anguilla	...	...	...	100.0	100.0	100.0	100.0	100.0
Antigua and Barbuda	...	...	...	...	...	...	...	100.0 ¹
Argentina	...	...	...	88.3	...	...	...	...
Armenia	67.7	67.0	66.6	64.3	64.2	64.2	65.2	...
Austria	95.0	100.0	100.0	...	...	...	100.0	...
Belarus	67.0	69.0	70.0	...	...	85.0	85.0	...
Belgium	...	100.0 ²	100.0 ²	100.0 ²	100.0	100.0	...	...
Belize	...	...	48.6	50.5	50.8	51.2	...	...
Benin	...	...	...	...	23.0	...	...	...
Bolivia	...	...	...	...	...	52.9	...	...
Brazil	...	70.0 ³	76.0	82.0 ³	83.0 ³	84.0 ³	83.0	...
British Virgin Islands	...	...	...	97.2	...	...	...	...
Bulgaria	...	77.0	78.6	80.2	81.1	...	...	...
Canada	...	...	...	...	...	...	99.0 ⁴	...
China, Hong Kong SAR	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
China, Macao SAR	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Colombia	...	...	...	...	...	...	...	95.0
Costa Rica	...	...	...	...	73.0	...	...	...
Croatia	...	57.0	79.0	...	...	...	86.0	...
Cuba	...	...	75.9	75.9	75.9	75.8	75.6	75.6
Czech Republic	...	...	100.0	100.0	100.0	100.0	100.0	...
Denmark	...	100.0	100.0	100.0	100.0	100.0	...	...
Dominica	...	...	...	75.0	75.0	75.0	87.0	94.0
Dominican Republic	...	...	...	...	59.5	...	...	...
El Salvador	...	...	...	...	53.0	...	...	...
Estonia	...	70.0	77.0	79.0	...	...	...	...
Finland	...	...	100.0	100.0	100.0	...	100.0	...
France	...	100.0	100.0	100.0	...	...	...	100.0
French Guiana	...	...	...	...	...	89.0	...	...
Georgia	55.0	...	56.0	56.0	56.0	56.0	56.0	56.0
Germany	...	...	100.0	100.0	100.0	...	100.0	...
Greece	100.0	100.0	100.0	100.0	100.0	100.0	...	...
Guatemala	...	19.7	...	31.6	30.5	...	...	...
Hungary	65.0	73.0	85.1	86.5	88.3	89.5	...	...
Iceland	...	99.0	99.0	99.0	99.0	100.0	100.0	...
Ireland	...	...	...	...	...	...	...	76.0
Italy	...	...	100.0	100.0	...	...	...	100.0
Jamaica	...	...	...	76.0	...	...	...	...
Japan	...	...	100.0	...	...	99.8	...	...
Kenya	...	40.0 ⁵	...	...	...	...	...	...
Korea, Republic of	...	...	...	...	99.3	...	99.3 ⁶	...
Kuwait	...	...	...	...	...	100.0	...	...

Luxembourg	...	100.0	100.0	...	...	100.0	...	...
Madagascar	...	...	...	...	...	...	4.4	...
Malta	...	...	100.0	100.0	...	...	...	...
Martinique	...	...	...	100.0	...	...	100.0	...
Mauritius	...	...	92.5	95.0	95.0	95.0	...	...
Mexico	...	...	...	...	86.0	...	...	...
Monaco	100.0	100.0	100.0	100.0	100.0	...	...	...
Netherlands	...	100.0	100.0	100.0	100.0	...	100.0	...
Niger	...	...	60.0	60.0	...	...	...	...
Norway	...	98.0	99.0	99.0	99.0	...	99.0	...
Palestine	...	...	...	...	...	68.4 ⁷	...	72.2 ⁷
Paraguay	...	23.3	...	35.0	31.9	31.5	32.8	34.4
Peru	...	...	...	75.0	...	...	...	...
Portugal	...	95.0	...	...	...	...	...	100.0
Romania	...	85.0	90.0	90.0	90.0	...	...	...
Singapore	...	...	100.0	100.0	100.0	100.0	100.0	100.0
Slovakia	...	89.0	...	...	...	...	...	100.0
Slovenia	...	84.2	...	94.0	93.0	...	...	...
St. Vincent and the Grenadines	...	...	...	...	100.0	...	...	...
Sweden	100.0	...	...	...	...	...	...	100.0
Switzerland	99.0	99.0	99.0	...	...	...	...	99.0
Syrian Arab Republic	...	...	72.0	...	...	...	74.0	...
Trinidad and Tobago	...	90.0 ⁸	...	...	...	...	...	...
Tunisia	...	...	65.0	65.0	65.0	65.0	65.0	...
Turkey	...	71.8	...	77.4	...	...	72.8	...
United Kingdom	...	...	...	...	...	...	...	100.0
United States	...	...	...	100.0	...	...	...	100.0
Zambia	...	14.0	18.0	...	...	...	...	20.0

Sources:

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

OECD/Eurostat 2004 questionnaire on Environment statistics, Waste section

OECD Environmental Data, Compendium 2006/2007, waste section

Footnotes:

1 Data refer to Antigua only.

2 Flanders only.

3 Except for the rural population in the states of Rondonia, Acre, Amazonas, Roraima, Pará and Amapá (all this states in the Northern Region of Brazil). There was no survey (PNAD) taken in 1994 and 2000.

4 1996 data.

5 Data refer to urban population only.

6 2002 data.

7 Data for served locality taken from the Local Community Survey.

8 Data are from Trinidad and Tobago Solid Waste Management Company Limited (SWMCOL). The landfills managed by SWMCOL collect 85% of solid waste.

Definitions & Technical notes:

Municipal waste includes household waste and similar waste. The definition also includes bulky waste (e.g. white goods, old furniture, mattresses) and yard waste, leaves, grass clippings, street sweepings, the content of litter containers, and market cleansing waste, if managed as waste. It includes waste originating from: households, commerce and trade, small businesses, office buildings and institutions (schools, hospitals, government buildings). It also includes waste from selected municipal services, e.g. waste from park and garden maintenance, waste from street cleaning services (street sweepings, the content of litter containers, market cleansing waste), if managed as waste. The definition excludes waste from municipal sewage network and treatment, municipal construction and demolition waste.

Municipal waste collected refers to waste collected by or on behalf of municipalities, as well as municipal waste collected by the private sector. It includes mixed household waste, and fractions collected separately for recovery operations (through door-to-door collection and/or through voluntary deposits). In the absence of data for municipal waste collected, data for municipal waste generated is given, if available.

Percentage of total population served by municipal waste collection refers to the percentage proportion of the total population covered by regular municipal waste removal service in relation to the total population of the country.