# The Former Yugoslav Rep. of Macedonia



Air and climate			pr SERBIA	7 200	
Emissions of:		Year	S E R B I A D SERBIA	and other	
SO2 (1000t)	3	2002	A Training of the Control of the Con	3	
SO2 per capita (kg)	1	2002	Tomas State Control of	M. Garance	g-
NOx (1000t)	32	2002	Store Tolerand		BULGARIA
NOx per capita (kg)	16	2002	Sund of the last sund o		T.
CO2 (million tonnes)	11	2007	Tong Order Adams		
CO2 per capita (tonnes)	6	2007	Security Sec	Soundaye THE	E FORMER YUGOSLAV REPUBLIC OF
GHG (million tonnes CO2 eq.)	12	2002	Company Compan	M.	ACEDONIA  National capital
GHG per capita (tonnes CO2 eq.)	6.0	2002	GREECE GREECE	1	8 Openia centre 9 Town, village 9 Major alrecht 10 International boundary
Ozone depleting CFCs (ODP tonnes)	0	2008	Thermal State of the Control of the		Super rigitally Super rigitally Main road Secondary road Rainmed Canal
GHG from energy (%)	79	2002	Note: The boundaries, the names shown, and the design	ations used	on this map
Biodiversity			do not imply official endorsement or acceptance by the L	nited Nations	s. Year
Proportion of terrestrial and marine areas protected (%)	5	2009	Permanent meadows and pastures (% of agric. land)	56	2008
Number of threatened species	90	2010	Change in agricultural land		
Fish catch (tonnes)	122	2008	area since 1990 (%)		
Change in fish catch from previous year (%)	0	2008	Forest area (sq km) Change in forest	9 980	2010
Economy			area since 1990 (%)	9	2010
GDP growth rate from previous year (%)	5	2008	Population Population (1000)	2 061	2010
GDP per capita (\$US)	4 662	2009	Population growth rate from previous year (%)	0	2010
% Value added agriculture, hunting, forestry, fishing	11	2009	Waste		
% Value added mining, manufacturing, utilities	24	2009	Total population served by municipal waste collection (%)	72¹	2009
% Value added other	65	2009	Municipal waste collected	552 ¹	2009
Energy			(1000t) Hazardous waste	332	2009
Energy consumption (1000t oil eq.)	3 327	2007	generated (tonnes)	•••	
Energy consumption	1 628	2007	Water and sanitation		
per capita (kg oil eq.) Energy use intensity (kg oil eq.) per \$1,000 (PPP) GDP	188	2007	Long-term average renewable freshwater resources (mio m3/yr)	7 639	N/A
Renewable electricity production (%)	15	2007	Urban population with access to improved drinking water source (%)	100	2008
Land and agriculture			Rural population with access to	99	2008
Total area (sq km)	25 713	2008	improved drinking water source (%)	33	∠000
Agricultural land (sq km)	10 710	2008	Urban population with access to improved sanitation (%)	92	2008
Arable land (% of agric. land)	40	2008	Rural population with access		
Permanent crops (% of agric.land)	3.0	2008	to improved sanitation (%)	82	2008

# Environment Statistics Country Snapshot: The Former Yugoslav Rep. of Macedonia

#### Last updated:

August 2011

These snapshots provide data about the environment and other related statistics at a point in time that will allow comparison between countries. For up to date data, time series, downloadable data, and additional information, please visit original sources. UNSD is not responsible for the quality, completeness / availability, and validity of data obtained from other data providers. Original sources should be cited when snapshots data are referenced. A list of sources and corresponding URLs are shown below.

## **Data Sources**

## Food and Agriculture Organization of the United Nations (FAO) Database

Fish catch, Change in fish catch from previous year, Agricultural land, Arable land, Permanent crops, Permanent pasture and meadows, Change in agricultural land area since 1990, Forest area, Change in forest area since 1990, and some of Long-term average renewable freshwater resources data are extracted from FAO.

FAOSTAT: http://faostat.fao.org/

AQUASTAT: http://www.fao.org/nr/water/aquastat/dbase/index.stm

## International Union for Conservation of Nature and Natural Resources (IUCN)

Number of threatened species data are extracted from the IUCN.

http://www.iucnredlist.org/

#### **UNdata**

GDP growth rate from previous year, and GDP per capita at current prices data are retrieved from the UNdata portal. UNdata was launched by the Uniter the Department of Economic and Social Affairs (DESA). It brings the various UN statistical databases within easy reach of users through a single entry point. Users can search and download a variety of statistical resources provided by the UN System. http://data.un.org/

## United Nations, Department of Economic and Social Affairs, Population Division, World Population Prospects

All 'per capita' variables use population data figures obtained from this source. Population and Percentage of population growth rate from previous year data are also retrieved from this source.

http://www.un.org/esa/population/

#### United Nations Framework Convention on Climate Change (UNFCCC) Secretariat

SO2 emissions, SO2 per capita emissions, NOx emissions, NOx per capita emissions, GHG emissions, GHG per capita, and Percentage of GHG from energy data are obtained from the UNFCCC Greenhouse Gas Emissions Database. http://unfccc.int/ghg\_emissions\_data/items/3800.php

# United Nations Statistics Division (UNSD) Demographic Statistics Yearbook

Total area data are extracted from this source.

http://unstats.un.org/unsd/demographic/products/dyb/default.htm

# United Nations Statistics Division (UNSD) Energy Statistics Database

Energy consumption, Energy consumption per capita, and Renewable electricity production figures are extracted from the UNSD Energy Statistics Database.

http://unstats.un.org/unsd/energy/default.htm

#### United Nations Statistics Division (UNSD) Environment Statistics Database

Population served by municipal waste collection, Municipal waste collected, Hazardous waste generated, some of Long-term average renewable freshwater resources, and some of the air emissions data are extracted from the UNSD Environment Statistics Database (note: database also includes data from OECD, and Eurostat).

http://unstats.un.org/unsd/environment/gindicators.htm

## United Nations Statistics Division (UNSD) Millennium Development Goals (MDG) Indicator Database

Proportion of terrestrial and marine areas protected, CO2 emissions, CO2 emissions per capita, Ozone-depleting CFCs, Energy intensity (kg oil eq.) per \$1,000 (PPP) GDP, Urban population with access to improved drinking water source, Rural population with access to improved drinking water source, Urban population with access to improved sanitation, and Rural population with access to improved sanitation data are extracted from MDG database. http://mdgs.un.org/unsd/mdg/Data.aspx

# United Nations Statistics Division (UNSD) National Accounts Database

% value added agriculture, hunting, forestry, fishing; % value added mining, manufacturing, utilities; and % value added other data are obtained from the National Accounts Main Aggregates Database. http://unstats.un.org/unsd/snaama/introduction.asp

# Footnotes for previous page

- \* Any footnotes displayed below are relevant to UNSD Environment and Energy Statistics variables only. For further information on data retrieved from other sources, please visit the original data provider.
- 1 Data are collected through the regular annual survey on municipal waste for the reference year 2008 for the first time. The source of data are municipal enterprises that collected municipal waste. For areas not covered by a municipal waste collection system, the amount of waste generated is estimated. The methodology is fully compiled with EU Regulation 2150/2002.