

The

**KYOTO
PROTOCOL**

General Information

The Protocol to the United Nations Framework Convention on Climate Change in Kyoto, Japan on 11 December 1997.

It was open for signature from 16 March 1998 to 15 March 1999 at United Nations Headquarters, New York. By that date the Protocol had received 84 signatures.

The Protocol came into force on 16 February 2005.

Currently, there are 192 Parties that have signed the Protocol.

Objectives and Results

The Kyoto Protocol is an international agreement that obliges countries to reduce the greenhouse gases and the CO₂ emissions due to the fact that global warming poses a threat on humanity causing serious health damages as well as damage to our environment.

According to the treaty, in 2012, Annex I Parties who have ratified the treaty must have fulfilled their obligations of greenhouse gas emissions limitations.

The ultimate objective of the UNFCCC is the stabilization of greenhouse gas concentrations in the atmosphere at a level that it would stop being harmful to us and the environment.

Countries having signed the Protocol

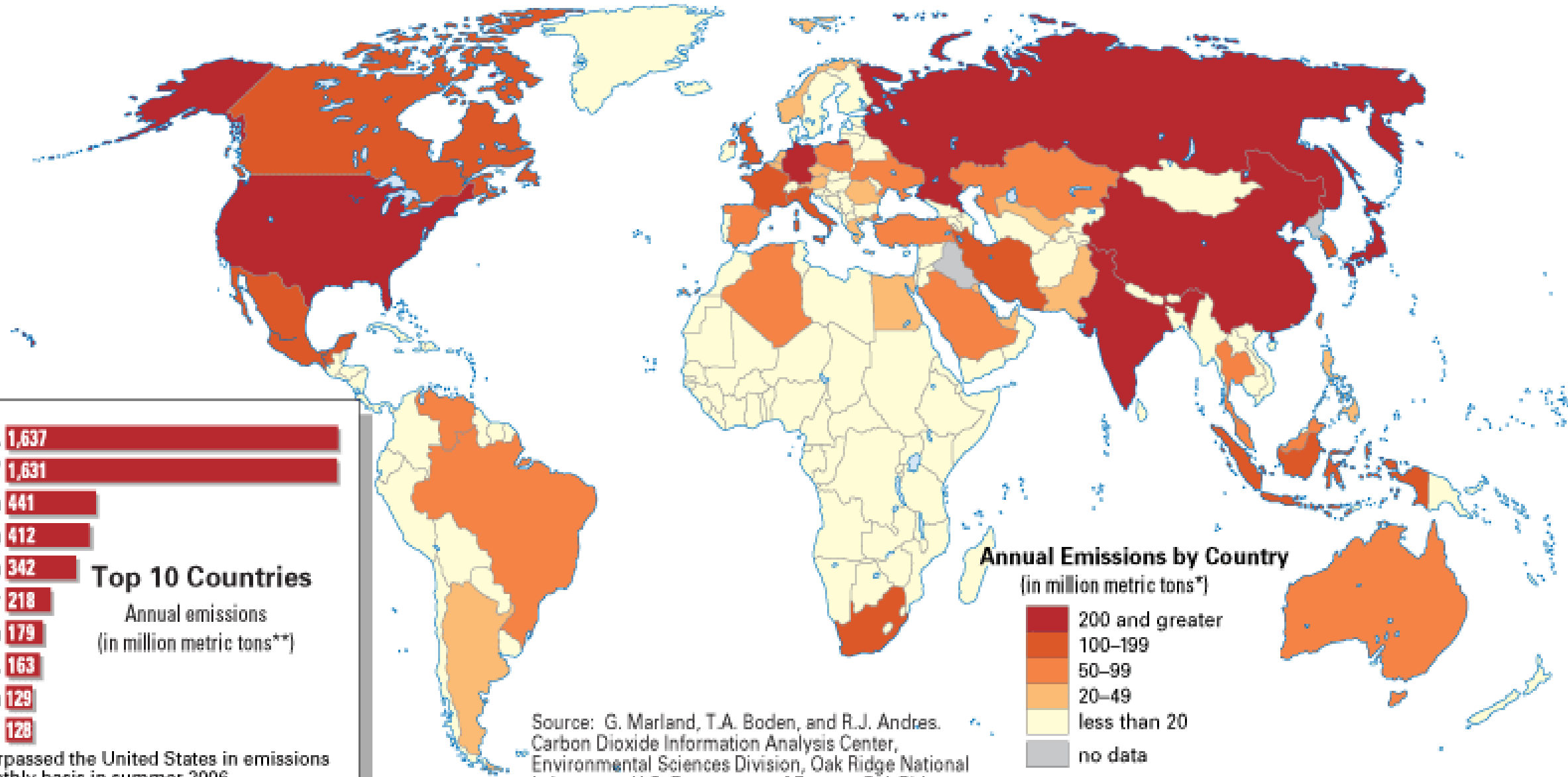
ANTIGUA AND BARBUDA	CUBA	KAZAKHSTAN	PANAMA	SAMOA
ARGENTINA	CZECH REPUBLIC	LATVIA	PAPUA NEW GUINEA	SEYCHELLES
AUSTRIA	DENMARK	LIECHTENSTEIN	PARAGUAY	SLOVAKIA
AUSTRALIA	ECUADOR	LITHUANIA	PERU	SLOVENIA
BELGIUM	EGYPT	LUXEMBOURG	PHILIPPINES	SOLOMON ISLANDS
BOLIVIA	EL SALVADOR	MALAYSIA	POLAND	SPAIN
BRAZIL	ESTONIA	MALDIVES	PORTUGAL	SWEDEN
BULGARIA	FIJI	MALI	REPUBLIC OF KOREA	SWITZERLAND
CANADA	FINLAND	MALTA	ROMANIA	THAILAND
CHILE	FRANCE	MARSHALL ISLANDS	RUSSIAN FEDERATION	TRINIDAD AND TOBAGO
CHINA	GERMANY	MEXICO	SAINT LUCIA	TURKMENISTAN
COOK ISLANDS	GREECE	MICRONESIA	SAINT VINCENT	TUVALU
COSTA RICA	GUATEMALA	MONACO		UKRAINE
CROATIA	HONDURAS	NETHERLANDS		UNITED KINGDOM
	INDONESIA	NEW ZEALAND		UNITED STATES OF AMERICA
	IRELAND	NICARAGUA		URUGUAY
	ISRAEL	NIGER		UZBEKISTAN
	ITALY	NIUE		VIETNAM
		NORWAY		ZAMBIA



Green: countries who signed and ratified the protocol
Yellow: countries who signed the protocol but the ratifications are pending
Red: countries who signed the protocol but didn't accept the ratifications
Grey: countries without any particular position/ countries abstaining

Annual CO₂ Emissions

(expressed in metric tons of carbon)



Country	Annual emissions (in million metric tons**)
U.S.	1,637
China*	1,631
Russia	441
India	412
Japan	342
Germany	218
Canada	179
U.K.	163
S. Korea	129
Iran	128

Top 10 Countries

Annual emissions
(in million metric tons**)

*China surpassed the United States in emissions on a monthly basis in summer 2006
**2006 data

Source: G. Marland, T.A. Boden, and R.J. Andres.
Carbon Dioxide Information Analysis Center,
Environmental Sciences Division, Oak Ridge National
Laboratory, U.S. Department of Energy, Oak Ridge,
Tennessee

Thank you for your attention!

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