

# ENVIRONMENT PROFILE: BARBADOS



Indicators	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Population and Households											
Proportion of households with own dwelling (CSMDG)	74.6	...	...	...	...	...	...	...	...	...	...
Tourism											
Number of tourists	544,696	507,078	497,899	531,211	551,502	547,534	562,558	572,937	567,667	518,564	532,180
Number of cruise passengers arrivals	533,278	527,597	523,253	559,119	721,270	563,588	539,092	647,636	597,523	635,212	664,747
Estimates of visitor expenditure (US\$ Mn)	777.0	711.3	679.1	823.2	825.2	887.6	1,049.1	1,178.7	1,173.5	1,057.1	1,036.4
Environmental Health											
MDG 7.9: Proportion of population with access to improved sanitation facility	99.4	...	...	...	...	...	...	...	...	...	...
MDG 7.8 Proportion of population using an improved drinking water source	99.8	...	...	...	...	...	...	...	...	...	...
Natural Disasters											
Name and Type	n.a										
Economic loss	n.a										
Human loss	n.a										
Energy and Minerals											
Energy Consumption by Year (Primary Electricity 000,000 kWh)	704.0	737.1	766.1	805.9	831.3	884.7	903.4	940.8	460.3	951.2	...
Land Use and Agriculture											
Use of fertilizer by Year (MT)	6,417.2	7,656.1	5,747.8	5,399.1	8,455.7	4,342.6	5,840.4	4,850.2	5,706.5	5,649.2	...
Use of pesticides by Year (MT)	1,921.1	2,067.1	1,598.7	1,587.1	1,549.0	1,820.4	1,748.8	1,808.2	2,659.1	1,743.4	...
Coastal and Marine Resources											
Protected marine area (hectares)	200.0	...	...	...	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Population in coastal areas	68,714	...	...	...	...	...	...	...	...	...	...
Biodiversity											
Protected Area as a % of Total Surface Area	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MDG 7.6 Proportion of terrestrial and marine areas protected	...	...	...	...	...	...	...	...	...	...	...
Forests											
Protected forest area as a % of total forest area	...	...	...	...	...	...	...	...	...	...	0.3
Protected forest area as a % of total land area	...	...	...	...	...	...	...	...	...	...	0.0
Air											
MDG 7.2: CO <sub>2</sub> emissions, total (MDG, CSMDG) <sup>1</sup>											
Carbon dioxide emissions (CO <sub>2</sub> ), thousand metric tons of CO <sub>2</sub>	1,188.0	1,221.0	1,228.0	1,269.0	1,294.0	1,353.0	1,371.0	1,426.0	1,635.0	1,624.0	1,503.0
MDG 7.3: Consumption of ozone-depleting substances (MDG) in ODP metric tons <sup>2</sup>	9.8	14.2	12.1	11.5	16.7	9.3	10.5	4.8	3.6	5.1	2.3
Waste											
Municipal waste generation (1000 t)	...	...	...	...	...	...	...	...	...	...	...
Water											
Net freshwater supplied by water supply industry (mio m <sup>3</sup> /y)	...	...	...	...	...	...	...	...	...	...	...

Source: National Statistical Office

Note: ... means data not available

<sup>1</sup> Source of data: Carbon Dioxide Information Analysis Center, <http://cdiac.ornl.gov/>

<sup>2</sup> Source of data: Ozone Secretariat UNEP, <http://ozone.unep.org/>

n.a means not applicable