

# ENVIRONMENT PROFILE: ANTIGUA AND BARBUDA



Indicators	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Population and Households											
Proportion of households with own dwelling (CSMDG)	...	63.1	...	...	...	...	...	...	...	...	...
Tourism											
Number of tourists <sup>1</sup>	236,669	222,015	226,956	224,032	245,797	245,384	253,669	261,802	265,844	234,410	229,945
Number of cruise passengers arrivals	429,406	408,812	312,241	385,686	522,753	466,851	471,623	672,788	580,853	712,792	557,635
Estimates of visitor expenditure (US\$ Mn)	290.5	272.1	273.8	299.8	337.4	309.5	326.7	337.8	334.0	305.1	297.7
Environmental Health											
MDG 7.9: Proportion of population with access to improved sanitation facility	...	98.6	...	...	...	...	...	...	...	...	...
MDG 7.8 Proportion of population using an improved drinking water source	...	98.5	...	...	...	...	...	...	...	...	...
Natural Disasters											
Name and Type	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	TS Omar	n.a	n.a
Economic loss	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	EC\$ 47 million	n.a	n.a
Human loss	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	-	n.a	n.a
Energy and Minerals											
Energy Consumption by Year (Primary Electricity 000,000 kWh)	...	...	164.9	163.9	166.3	176.0	184.6	206.4	215.7	220.8	...
Land Use and Agriculture											
Use of fertilizer by Year (MT)	...	...	...	...	...	...	...	...	...	...	...
Use of pesticides by Year (MT)	...	...	...	...	...	...	...	...	...	...	...
Coastal and Marine Resources											
Protected marine area (hectares)	8,441.0	...	...	...	...	...	...	...	...	17,911.0	...
Population in coastal areas	...	...	...	...	...	...	...	...	...	...	...
Biodiversity											
Protected Area as a % of Total Surface Area	...	...	...	...	...	...	...	...	...	...	...
MDG 7.6 Proportion of terrestrial and marine areas protected	1.0	1.0	1.0	1.0	1.0	2.3	2.3	2.3	2.4	2.4	...
Forests											
Protected forest area as a % of total forest area	...	...	...	...	...	23.6	23.6	23.6	23.6	23.6	...
Protected forest area as a % of total land area	...	...	...	...	...	7.3	7.3	7.3	7.3	7.3	...
Air											
MDG 7.2: CO <sub>2</sub> emissions, total (MDG, CSMDG) <sup>2</sup>											
Carbon dioxide emissions (CO <sub>2</sub> ), thousand metric tons of CO <sub>2</sub>	345.0	345.0	363.0	389.0	407.0	411.0	425.0	444.0	458.0	499.0	513.0
MDG 7.3: Consumption of ozone-depleting substances (MDG) in ODP metric tons <sup>3</sup>	5.1	3.3	4.0	1.7	2.6	1.7	1.6	0.9	0.3	0.5	0.1
Waste											
Municipal waste generation (1000 t) <sup>4</sup>	...	...	...	...	...	...	91.0	111.9	121.7	136.4	...
Water											
Net freshwater supplied by water supply industry (mio m3/y)	4.6	3.0	3.3	3.0	3.7	4.0	3.5	4.1	4.8	4.7	...

Source: National Statistical Office

Note: ... means data not available

<sup>1</sup> Non-national Air Arrivals only

<sup>2</sup> Source of data: Carbon Dioxide Information Analysis Center, <http://cdiac.ornl.gov/>

<sup>3</sup> Source of data: Ozone Secretariat UNEP, <http://ozone.unep.org/>

<sup>4</sup> These values for total waste generated, which were provided by the National Solid Waste Management Authority (NSWMA), includes waste generated from other sources for example, 'clean bulk, bulk waste, street sweep, sewage and tyres'.

n.a means not applicable