

Location	Subject	Year	Value	Source	Note
National	Emission of nitrogen oxides (Tons)	1993	182100	3	
	Emission of carbon monoxide (Tons)	1993	3127600	3	
	Emission of methane (Tons)	1993	2588300	3	
	Emission of carbon dioxide (1993 in Tons; 1995 in Metric tons)	1993	121253400	3	
		1995	31700000	5	
	Annual withdrawal of surface water (Cubic km)	1987	5.07	7	
		1992	28.9	7	
	Length of marine coast line (Kilometer)	1990	3444	7	Year indicates year of publication
	Total mangrove coverage (Hectares)	1996	73000	7	
	Percent of urban population in large coastal cities (Percent)	1990	52	1	
	Annual Catches of marine species (Tons)	1990	615800	3	
		1994	712500	3	
		1995	722000	3	
	Geographical area (Hectares)	1990	33103270	3	Total land area
		1995	33104000	3	Total land area
		1996	33104220	3	Total land area
	Cultivable land (Hectares)	1990	6697540	3	
		1995	7030550	3	
		1996	7619680	3	
	Pasture and grazing land (Hectares)	1992	329000	4	
	Pasture and grazing land (Percent)	1994	1	5	Permanent pasture, percent of total land area
	Wetlands (Square km)	1989	58100	4	Wetland of international importance
	Irrigated agricultural land (Percent)	1985-87	28	7	As a percentage of crop land
		1992-94	28	7	As a percentage of crop land
	Fertiliser consumption (Kg per Hectare)	1985-87	61	1	average annual use
		1994	192	7	
	Pesticide use (Metric tons)	1982-84	900	1	average annual use
	Area affected by soil erosion (Hectares)	1989	15900000	4	estimated degraded land
	Protected land area as % of total land area (Percent)	1994	4.1	6	
		1997	3.1	7	All protected areas (IUCN categories I - IV)
	Threatened/endorsed floral species (Number)	1992	338	4	
	Threatened/endorsed faunal species (Number)	1992	75	4	Mammals, birds, reptiles, amphibians, and fishes
	Total forest area (Hectares)	1980	10663000	7	
		1990	9793000	7	
		1995	9117000	7	
	Deforestation rate (Percent)	1980-90	0.9	7	Average annual percent change
		1990-95	1.4	7	Average annual percent change
	Afforestation rate (Hectares)	1980	36000	7	average annual reforestation
	Protected forest area (Hectares)	1990	2386780	3	
		1995	4036960	3	
	Annual energy use (Metric tons of oil equivalent)	1994	7267000	6	
	Annual energy use (Peta joules)	1995	693	7	
	Annual power generation (Peta joules)	1995	607	7	
	Total population (Number)	1990	66233000	3	
		1995	73962000	3	
		1996	75355000	3	
	Total urban population (Number)	1990	13281000	3	
		1995	14575000	3	
		1996	15232000	3	
	Total rural population (Number)	1990	51908000	3	
	1995	58342000	3		
	1996	59079000	3		
Rate of growth of urban population (Percent)	1990-91	2.54	3		
	1994-95	3.08	3		
	1995-96	4.51	3		
Population with access to safe drinking water facility in urban area (Percent)	1988-91	47	2		
Population with access to safe drinking water facility in rural area (Percent)	1988-91	21	2		
Population with sanitary facilities in urban areas (Percent)	1988-91	34	2		

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	Population with sanitary facilities in rural areas (Percent)	1988-91	13	2	
	Frequency of occurrence of flood (Number)	1964-86	7	4	
	Frequency of occurrence of cyclone (Number)	1964-86	13	4	
	Environmental acts promulgated for preservation of natural resources	1994	Yes	4	
	Programmes of environment statistics, indicators, and accounting	1995	Yes	3	
Da Nang	Annual average maximum temperature (Degree Centigrade)	1994	21.7-29.4	3	Average monthly air temperatures
		1995	21.5-29.7	3	Average monthly air temperatures
		1996	20.3-29.8	3	Average monthly air temperatures
	Annual average maximum relative humidity (Percent)	1994	76-87	3	Average monthly relative humidity
		1995	78-88	3	Average monthly relative humidity
		1996	75-88	3	Average monthly relative humidity
	Annual total rainfall (Millimeter)	1994	2115	3	Yearly total
		1995	2421	3	Yearly total
		1996	2437	3	Yearly total
Hanoi	Annual average maximum temperature (Degree Centigrade)	1994	17.8-28.7	3	Average monthly air temperatures
		1995	15.7-29.8	3	Average monthly air temperatures
		1996	16.2-29.6	3	Average monthly air temperatures
	Annual average maximum relative humidity (Percent)	1994	78-85	3	Average monthly relative humidity
		1995	71-87	3	Average monthly relative humidity
		1996	73-84	3	Average monthly relative humidity
	Annual total rainfall (Millimeter)	1994	2573	3	Yearly total
		1995	1463	3	Yearly total
		1996	1598	3	Yearly total
Ho Chi Minh City	Annual average maximum temperature (Degree Centigrade)	1994	26.1-29.1	3	Average monthly air temperatures
		1995	25.7-29.6	3	Average monthly air temperatures
		1996	24.8-28.4	3	Average monthly air temperatures
	Annual average maximum relative humidity (Percent)	1996	68-91	3	Average monthly relative humidity
	Annual total rainfall (Millimeter)	1995	2084	3	Yearly total
1996		2437	3	Yearly total	
Son La	Annual average maximum temperature (Degree Centigrade)	1994	16.4-25	3	Average monthly air temperatures
		1995	14.8-25.2	3	Average monthly air temperatures
		1996	12.6-27.1	3	Average monthly air temperatures
	Annual average maximum relative humidity (Percent)	1994	68-88	3	Average monthly relative humidity
		1995	68-90	3	Average monthly relative humidity
		1996	67-86	3	Average monthly relative humidity
	Annual total rainfall (Millimeter)	1994	1729	3	Yearly total
		1995	1667	3	Yearly total
		1996	1595	3	Yearly total
Sources					
1 Asian Development Bank, <i>Asian Development Outlook</i> .					
2 Asian Development Bank, <i>Key Indicators of Developing Asian and Pacific Countries</i> .					
3 General Statistics Office, <i>Compendium of Environment Statistics of Vietnam</i> .					
4 United Nations, <i>State of the Environment in Asia and the Pacific</i> .					
5 World Bank, <i>World Development Indicators 1998</i> .					
6 World Bank, <i>World Development Report</i> .					
7 World Resources Institute, <i>World Resources</i> .					