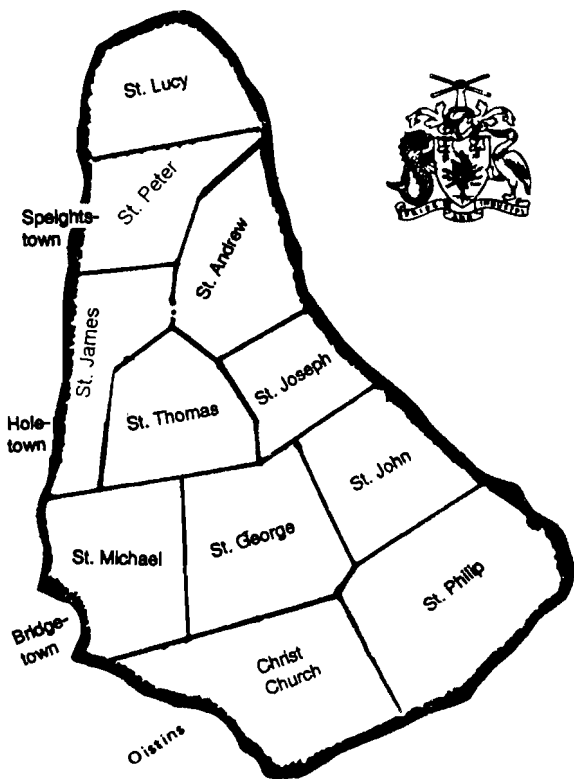




# BARBADOS



## DIGEST OF STATISTICS 2000 EDITION

MINISTRY OF LABOUR, SPORTS  
AND PUBLIC SECTOR REFORM

## PROFILE OF BARBADOS



Barbados is an exquisite island, located in the Atlantic Ocean 59° 37' West and 13° 04' North of the Equator. It is the most easterly in the Caribbean Islands chain, lying approximately 160.9 kilometres to the west of its nearest neighbour, St. Vincent and, approximately 463 kilometres north-east of the South American mainland.

It is mostly a flat coral island with many beaches, a few rolling hills, deep ridges and gullies. The island is 34 kilometres long and 23 kilometres wide with an area of approximately 430 square kilometres. The highest point is located at Mt. Hillaby, St. Andrew, one of the island's eleven (11) parishes.

Archaeological evidence indicates that Arawak Indians inhabited Barbados prior to the settlement of the English at Holetown in 1625. Until 1966, when Barbados became an independent nation, it was a British colony. The Parliament in Barbados, which dates from 1639 is the third oldest in the world.

His Excellency Sir Clifford Husbands is the Governor-General. The Right Honourable Owen S. Arthur is the Prime Minister and the Honourable David J. H. Thompson is the Leader of the Opposition. Barbados has a long tradition of political and social stability, which enables a stable and democratic system of Government making it one of the most stable locations in the world for business.

Bridgetown, the capital, is situated in the south-west in the parish of St. Michael. It is the centre of sophisticated international telecommunication services, and superior infrastructure. This city plays host to the Securities Exchange of Barbados (SEB), off-shore companies and a modern deep water harbour. Other major towns are Speightstown and Holetown in the North and Oistins in the South of the island.

The climate is sunny all year round, with an average daytime high of 75°-85°F. The coolest months are usually January to April, while the hottest are July to September. The atmosphere is cooled by prevailing gentle north-east trade winds. Its climatic conditions and geographical make-up help to boost Barbados as a dream vacation.

Tourism plays a vital role in the Barbadian economy, since it is a major contributor to foreign exchange earnings. There are many places of interest especially the Harrison's Cave, one of the finest cave systems in the world. The principal crop like other Caribbean islands is sugar cane.

At the end of the last Census in 2000, Barbados' resident population was 267,900 persons, 92% of whom are of African descent and the other 8% are white, or mixed.

The language spoken is English and education is compulsory from ages 5-16. Barbados boasts of a 97% literacy rate. A highly religious community, 70% of the population are Anglican, Catholic, Methodist and Moravian. The other 30% are affiliated with other denominations.

### CLIMATE

	1998	1999	2000
Mean relative humidity (%)	82	83	84
Annual rainfall (mm)	1528	1352.1	279.8
Total number of rain days	140	145	152

### POPULATION AND VITAL STATISTICS

Total Population	266.9	267.4	267.9
Male	128.3	128.5	128.8
Female	138.6	138.9	139.1
Population Density (per square km)	61.8	61.7	62.2
Birth Rate per 1000	13.6	14.5	14.1
Death Rate per 1000	9.3	9.0	9.1
Infant Mortality Rate per 1000	7.8	10.0	16.7
Live Births ('000)	3.6	3.8	3.8
Rate of Natural Increase per 1000	4.3	5.5	5.0
Population Growth Rate (%)	0.4	0.2	0.2
Total Adult Population ( '000 persons)	201.4	201.8	202.4
Male	94.9	95.1	97.1
Female	106.5	106.7	105.3

**POPULATION AND VITAL STATISTICS - Cont'd**

	1998	1999	2000
Labour Force ( '000 persons)	136.3	136.6	138.7
Male	70.3	71.0	72.6
Female	66.0	65.6	66.1
Employed ('000 persons)	119.6	122.4	125.9
Male	64.4	65.5	67.3
Female	55.2	56.9	58.6
Unemployed ('000 persons)	16.7	14.2	12.8
Male	5.9	5.5	5.3
Female	10.8	8.7	7.5
Unemployment Rate (%)	12.3	10.4	9.2
Participation Rate (%)	67.7	67.7	68.5
Not in the Labour Force ( '000 persons)	64.9	64.8	63.6
Male	24.6	23.9	24.4
Female	40.3	40.3	39.2
Total Trade Union Member- ship (Approx.)	34.5	34.8	38.2

**EMPLOYMENT BY INDUSTRY**
*( '000 persons)*

	1998	1999	2000
Agriculture, Fisheries	5.2	4.1	4.7
Quarry and Construction	12.5	14.0	13.8
Manufacturing	10.7	10.3	10.2
Electricity, Gas and Water	1.8	2.0	1.9
Distributive Trade, Restaurants and Hotels	18.2	17.2	18.7
Tourism	13.8	12.3	14.2
Communications and Transport	5.1	4.5	4.9
Financial Institutions, Insurance, etc.	7.5	7.0	9.1
Services (Government and other)	44.4	49.7	48.1
Not Stated	0.4	0.2	0.2

**EMPLOYMENT BY OCCUPATION\***
*( '000 persons)*

	1998	1999	2000
Legislators, Senior Officials and Managers	6.3	6.6	9.4
Professional Technicians and Associate Professionals	10.3	9.9	13.2
Clerks	7.9	8.3	8.8
Service Workers and Shop and Market Sales Workers	15.0	14.9	14.4
Skilled Agricultural and Fishery Workers	19.8	20.9	23.4
Craft and Related Workers	2.7	2.6	3.1
Plant and Machine Operators and Assemblers	17.0	19.1	17.0
Elementary Occupations	9.5	9.1	8.4
Not Stated	30.0	30.2	27.6
	1.5	0.9	0.6

**HEALTH WORKERS<sup>1</sup>**

Dental Auxiliaries	12	12	11
Dental Hygienists	8	7	6
Dental Technicians	11	11	11
Dentists/Dental Surgeons	30	57	45
Dietitians/Nutritionists	11	11	N/A
Nurses (Registered)	978	1019	927
Midwives	426	407	416
Psychiatric Nurses	288	336	381
Nursing Assistant	384	414	465
Optometrists	11	11	11
Pharmacists/Chemists	138	145	196
Medical Practitioners	364	333	325
Physiotherapists	16	32	28
Psychologists	6	5	5
Diagnostic Radiographer	19	16	14
Therapeutic Radiographer	3	3	3
Ophthalmic Dispensers	-	-	-
Chiropractors	6	5	3
Medical Laboratory Technologists	45	49	50

<sup>1</sup> Information collected at Registration Department.

**EMPLOYMENT BY OCCUPATION\* – Cont'd**

	1998	1999	2000
Occupational Therapists	6	6	12
Cardiac Technologist	-	2	2
Opticians	12	10	10

**EDUCATION***Enrollments ('000 persons)***\*Primary**

	1998	1999	2000
Total	31.8 <sup>R</sup>	29.9	26.4
Male	16.2	15.2	13.4
Female	15.6	14.7	13.0

**Senior Schools**

Total	0.21	0.31	2.54
Male	0.15	0.22	1.83
Female	0.06	0.08	0.71

**Government Secondary**

Total	21.0	20.44	20.18
Male	10.4	10.18	10.23
Female	10.6	10.26	9.95

*School Leavers ('000 persons)***Government Secondary**

Total	3.6	3.3	3.4
Male	1.6	1.7	1.7
Female	2.0	1.6	1.6

**Private Secondary**

Total	0.21	0.19	0.19
Male	0.09	0.06	0.06
Female	0.12	0.13	0.13

**U.W.I. Graduates (Local) (Approx.)**

Total	0.49	0.54	N/A
Male	0.17	0.19	N/A
Female	0.32	0.35	N/A

**EDUCATION – Cont'd***Enrollments ('000 persons) – Cont'd*

	1998	1999	2000
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**Barbados Community College Graduates**

Total	0.48	0.59	1.57
Male	0.15	0.22	0.43
Female	0.33	0.37	1.14

**Samuel Jackman Prescod****Polytechnic Graduates**

Total	1.17	1.30	0.97
Male	0.67	0.64	0.62
Female	0.50	0.66	0.35

*Passes at CXC General**Secondary Schools*

Total	11,194	11,496	N/A
Male	4,410	4,603	N/A
Female	6,784	6,893	N/A

*Private Entries*

Total	2,505	2,316	N/A
Male	741	617	N/A
Female	1,764	1,699	N/A

**Barbados Scholars**

Total	11	17	10
Male	4	10	3
Female	7	7	7

*Total No. of Teachers*

(Primary & Secondary)	3.2	3.2	3.2
Literacy Rate (%)	97	97	97

\*1999 contains under 5 years and 5-7 years public and private.

**BARBADOS VOCATIONAL TRAINING BOARD*****Skills Training Programme****(Completed Training)*

	1998	1999	2000
Auto Body Repair	-	-	16
Auto Mechanics	30	32	52
Electrical Installation	24	38	19
Leather-craft	11	3	15
Masonry	53	59	67
Needlecraft	30	37	43
Plumbing	27	86	46
Carpentry	-	102	78
Computer Application	43	65	45
Bob Cat/Backhoe Operation	21	41	40
Horticulture/Landscaping	29	3	13
Steelbending and Fixing	-	28	19
Tailoring	7	8	15
Tractor Operations and Maintenance	9	36	-
Upholstery	36	22	22
Tiling	50	55	40
Woodwork	-	-	-
Painting/Finishing	7	9	-
Basketry	6	19	22
Screen Printing	7	18	9
Air Conditioning and Refrigeration	-	-	-
Automotive Engineering	14	-	-
Joinery	103	11	10
Mechanical Engineering/ Installation	-	-	-
Welding	7	24	12
Vehicle Body Repair	-	-	-
Cupboard Construction	2	19	33
<b>TOTAL</b>	<b>500</b>	<b>715</b>	<b>616</b>

**NATIONAL EMPLOYMENT BUREAU**

('000 persons)

	1998	1999	2000
Job Placements Overseas	0.6	0.6	0.6
Job Placements Locally	0.3	0.3	0.5
Registration (Local Employment)	1.3	2.8	1.3
Vacancies Reported (Local Employment)	0.5	0.7	1.1
Registrations (Self-employed)	0.3	0.3	0.3

**GROSS DOMESTIC PRODUCT**

	1998 <sup>R</sup>	1999 <sup>R</sup>	2000 <sup>F</sup>
GDP at Factor Cost ('000 \$)	3913.2	4144.7	4309.0
GDP at Current Market Prices ('000 \$)	4747.1	4970.0	5200.8
GDP per capita at Factor Cost ('000 \$)	14.7	15.4	16.1
Real Growth (% Change)	4.4	2.8	3.6

**RETAIL PRICE INDEX**

(May, 1994 base = 100)\*

	1998 <sup>R</sup>	1999 <sup>F</sup>	2000
All Items December	112.2	113.9	116.7

\*A new index based on May, 1994 Indicators replaces the old index which was based on March, 1980 Indicators.

**TOURISM**

	1998	1999 <sup>R</sup>	2000 <sup>F</sup>
Hotel Bed Occupancy Rate (%)	52.7	57.8	60.4
Average Length of stay (nights)	5.9	7.6	7.3
Estimated Tourist Expenditure (BDS. \$M)	1405.7	1332.5	1422.6
Contribution to GDP (BDS. \$M)	482.2	457.0	488.0
Share of GDP (% at Factor Cost)	12.3	11.2	11.3

**VISITOR ARRIVALS**  
 ('000 persons)

	1998	1999	2000 <sup>F</sup>
United States	106.3	105.0	113.2
Canada	60.0	57.3	59.7
United Kingdom	186.7	203.0	225.5
Germany	12.1	10.0	7.9
Other Europe	52.9	31.7	26.8
Trinidad and Tobago	19.8	25.0	24.0
Other CARICOM	50.6	61.1	64.2
Other	24.0	22.2	24.2
<b>TOTAL</b>	512.4	517.9	545.0

**SEAPORT TRAFFIC**  
 No. of Calls/Arrivals:-

	1998	1999	2000
Cargo/Cargo Passengers	1365	1327	1153
Cruise Ships	444	406	495
Navals	18	18	21
Tankers	173	213	193
Others <sup>2</sup>	509	505	438
<b>TOTAL</b>	2509	2469	2300

<sup>2</sup>Includes Cement Vessels

**SUGAR**

	1998	1999	2000*
Area of Canes Cultivated ( <sup>'000</sup> hectares)	8.4	8.5	8.6
Canes Milled ( <sup>'000</sup> tonnes)	448.7	521.9	537.6
Canes per Hectare Reaped ( <sup>'000</sup> tonnes)	53.4	61.2	62.3
Sugar Produced ( <sup>'000</sup> tonnes)	48.0	53.2	58.4
Sugar Value (as a percentage of GDP)	61.0	54.3	57.3
Export of Sugar ( <sup>'000</sup> tonnes)	48.0	53.2	54.8
Average Export Price Per Tonne (BDS. \$M)	1211.0	1132.0	988.0
Total Export Earnings (BDS. \$M)	56.6	57.2	54.1
Production Cost Per Tonne (BDS. \$)	1545.3	1526.4	1366.2

**LOCAL FOOD PRODUCTION***(<sup>'000</sup> Kgs)*

	1998	1999	2000
Beans	282.4	847.5	895.8
Beets	49.3	246.9	160.3
Cabbages	442.0	1015.2	780.8
Carrots	553.4	1734.6	1025.3
Cucumbers	565.8	991.3	699.7
Okra	320.5	341.0	566.8
Onions	421.3	687.1	141.8
Pumpkins	318.7	383.9	519.8
Tomatoes	418.8	901.5	653.5
Sweet Potatoes	740.6	2709.8	735.0
Yams	653.4	2205.0	306.0
<b>TOTAL</b>	<b>4766.2</b>	<b>12063.8</b>	<b>6484.8</b>

**LIVESTOCK AND DAIRY PRODUCTION***(<sup>'000</sup> Kgs)*

	1998	1999	2000
Beef	562.5	590.2	751.7
Poultry (Chicken and Turkey)	11737.5	12296.9	12188.5
Mutton	51.1	45.6	45.7
Pork	2735.3	2356.4	1922.0
Milk	9100.0	7630.0	7929.7
Eggs	972.4	1309.9	1607.6
Veal	13.8	16.0	13.9
Fish Landings (Tonnes)	3593.9	3205.6	3100.0

**IMPORTS, EXPORTS AND****VISIBLE TRADE BALANCE (Bds. \$000)**

	1998	1999	2000
Imports	1931.9	2083.6	2146.7
Domestic Exports	379.0	395.1	380.3
Re-Exports	126.6	132.5	165.4
Total Exports	506.2	527.6	545.7
Balance	-1429.2	-1688.5	-1766.4

*Value of Exports to Selected Countries*

United Kingdom	71.9	69.2	71.9
Canada	14.1	13.6	11.1
United States	74.6	84.4	83.3
Caricom	219.4	235.2	235.7

*Selected Domestic Exports (Bds. \$'000)*

Sugar	57.2	55.4	53.3
Electrical Components	49.3	52.7	42.7
Clothing	5.9	6.1	5.8
Other Food and Beverages	54.3	52.4	51.3
Chemicals	51.4	52.2	47.6
Rum	27.5	26.9	24.5

<b>FINANCE</b>	<b>1998/99<sup>R</sup></b>	<b>1999/00<sup>R</sup></b>	<b>2000/01<sup>P</sup></b>
<i>Government Finances (Bds. \$M)</i>			
Current Revenue	1555.4	1626.0	1727.2
Current Expenditure	1561.3	1675.9	1701.1
Capital Expenditure	257.6	261.3	289.6
<i>Major Sources of Revenue (Bds. \$M)</i>			
Taxes on Income and Profit	459.8	512.9	597.6
Taxes on Property	77.7	98.2	96.5
Taxes on Goods and Services	748.1	727.8	752.2
Taxes on International Trade	136.9	134.6	136.1
Special Receipts	47.9	75.2	60.9
Non-Tax Revenue	59.2	63.3	69.9
Stamp Duties	25.6	13.3	14.0
<b>ENERGY SUPPLY</b>			
	<b>1998</b>	<b>1999</b>	<b>2000</b>
Domestic Crude Oil ('000 barrels)	585.5	707.6	559.7
Gas Production ('000 Million Cubic Metres)	37.5	47.0	38.0
<b>ENERGY CONSUMPTION</b>			
Electricity (Million Kwh)	747.3	764.3	783.3
Water (Million Cubic Metres)	57.0	52.7	51.7
<b>TELEPHONE SUBSCRIBERS</b>			
	112,646	114,390	123,320
<b>TRANSPORT</b>			
<i>Registration of all Classes of Vehicles:</i>			
Private Cars	53.8	57.5	N/A
Motor Cycles, Bicycles etc.	1.4	1.4	N/A
Buses, Minibuses, Taxis and Coaches	2.3	2.0	N/A
Lorries, Vans and Pickups	7.7	8.3	N/A
Other	2.9	1.3	N/A
<b>TOTAL</b>	<b>68.1</b>	<b>70.5</b>	<b>N/A</b>