

GOVERNMENT OF BERMUDA Cabinet Office

**Department of Statistics** 

# FACTS FIGURES 2016



# Facts & Figures 2016



# GOVERNMENT OF BERMUDA

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P.O. Box HM 3015, Hamilton HM MX tel: (441) 297-7761 fax: (441) 295-8390 e-mail: statistics@gov.bm website: www.gov.bm/department/statistics October 2016

Designed by Department of Communication and Information Printed by Bermuda Blueprinting This publication is compiled by the Department of Statistics. It shows in summary form some of the main indicators of social and economic trends in Bermuda.

Much of the data have been drawn from published reports of government departments and public authorities. Their assistance and cooperation are gratefully acknowledged.

Symbols	3
—	zero or less than 1/2%
р	provisional
*	fiscal year: 1 April – 31 March
r	revised
\$m	millions of dollars
kWh	kilowatt hour
000s	thousands
N.A.	not available
е	estimate

# **HISTORICAL NOTES**

#### 16th Century

Bermuda was sighted by Spanish seaman, Juan de Bermudez, before 1511 (when Bermuda was shown for the first time in Legatio Babylonica by Peter Martyr).

17th Century	
1609	Start of human settlement as a result of shipwreck of the <i>Sea Venture</i> , which was bound for Virginia.
1612	Permanent settlers arrived from England, one of them being Richard Moore, the first Governor. Town of St. George established.
1616	One black and one Indian arrived from West Indies as indentured servants to dive for pearls.
1620	House of Assembly formed, giving some measure of internal self- government.
Economy:	Whaling, ship-building, tobacco-growing, and beginning of salt- raking in Turks Island (1668-1801).
18th Century	
1730s	Resistance to slavery continued to grow.
	First newspaper begins publication (Bermuda Gazette).
1784	First Postal Service began.
1792	Building of Hamilton began.
Economy:	Privateering became main economic activity as result of hostilities between England and European countries.
19th Century	
1810	Construction of Dockyard began.
1815	Hamilton became the capital city.
1834	Abolition of slavery.
1839	Bermuda Library founded.
1847	Arrival of first Portuguese labourers.
1858	First bank established.
1887-90	Introduction of first telephone and cable service.
1894	King Edward VII Memorial Hospital established.
Economy:	Agriculture gained in economic importance; export of spring vegetables to eastern United States.

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20th Century	
1901	Tourism emerged as winter season economic activity.
1904	Introduction of electricity.
1930s	Bermuda began promoting itself as a summer tourist resort.
1931- 48	Bermuda Railway in operation.
1938	Introduction of passenger air service between Bermuda and New York.
1944	Women's suffrage granted (with property qualification).
1946	General use of cars; establishment of first broadcasting station.
1963	Establishment of first political party.
1965	Formation of the Bermuda Regiment.
1968	New Constitution brought ministerial Government and first general election under universal adult suffrage.
1972	Bermuda College was established.
1979	Constitutional Conference.
1979	Women voluntarily joined the Bermuda Regiment.
1984	The Human Rights Act of 1981 became operative.
1997	Pamela Gordon was appointed Premier by her United Bermuda Party colleagues, becoming the first female to hold this position.
1998	The Progressive Labour Party won its first general election, marking the first change in Government since the establishment of party politics thirty years ago.
1998	Jennifer M. Smith, on November 9, 1998, became the first female political party leader to lead her party to a general election victory and then to become the Premier of Bermuda as a result of the said general election.
Economy:	Tourism moved to forefront as primary foreign exchange earner, but gave way to international business during the last decade of the century.
21st Century	
2003	U.K. Parliament passed an Order in Council to amend the parliamentary election process as laid out in the Bermuda Constitution from one based on 20 dual-seat constituencies to 36 single-seat constituencies comprising near equal numbers of eligible voters.
2008	Dame Lois Browne-Evans was celebrated as Bermuda's first national hero on the inaugural National Heroes' Day, 13 October 2008.
2012	The One Bermuda Alliance won its first general election on 17 December.

#### FACTS AND FIGURES 2016

### **Origin and Geography**

Islands (approximately 138) are volcanic in origin with limestone cap. Mainland comprises 7 largest islands linked by bridges.

Latitude: 32° 19' north Longitude: 64° 46' west Area: approx. 20.5 sq. miles Max. elevation: 259.4 ft 3

#### Climate

Climate is sub-tropical and frost free.

	2013	2014	2015
Air Temperature (F)			
Absolute Maximum	88.0 (July)	87.1 (Aug)	88.7 (Jul)
Absolute Minimum	50.9 (Jan)	54.5 (Mar)	51.8 (Jan & Feb)
Mean Daily Maximum	75.1	76.9	76.7
Mean Daily Minimum	67.4	68.5	69.0
Mean Relative Humidity (%)	73	75.5	74.3
Annual Rainfall (ins)	61.72	68.24	56.76
Total no. of Rain days	177	170	184



FACTS AND	FIGU	RES 2	016
Population and Vital Statistics			
Population: <sup>1</sup>	1991	2000	2010
Civilian non-institutional	58,460	62,059	64,237
Male	28,345	29,802	30,858
Female	30,115	32,257	33,379
Population Density (per sq. mile)	3,160 <sup>2</sup>	<b>2,992</b> <sup>3</sup>	<b>3,097</b> <sup>3</sup>
Population Characteristics:			
Ethnicity			
%Black	58	55	54
%White and other	42	45	46
Nativity			
% Bermuda-born	73	71	69
Age			
%21 yrs. Plus	73	74	77
Religion			
% Anglican	28	23	16
% Roman Catholic	15	15	15
% A.M.E.	12	11	9
% Methodist	5	4	3
% 7th-Day Adventists	6	7	7
% Other <sup>4</sup>	34	40	50
Vital Statistics:5	2013	2014	2015
Crude birth rate	10.5	9.3	9.4
Crude death rate	7.6	7.7	7.4
Infant mortality rate	1.5	1.7	3.4
Crude marriage rate	7.6	7.7	8.2
Crude divorce rate <sup>6</sup>	2.7	1.7	1.9
Life expectancy at birth:	1991	2000	2010
Female	78	81	84
Male	70	75	76

<sup>1</sup> Census Data

<sup>9</sup> Does not include land leased to the US government in 1980 and 1991 <sup>9</sup> The population density includes former baselands <sup>4</sup> Includes non-religious and not stated

<sup>5</sup> Per 1,000

<sup>6</sup> Rates based on divorces granted

FACTS AND F	IGURES	S 2016	<b>j</b> 5
Economic Activity			
Consumer Price Index (April 2015 =	100.0)		
	2013	2014	2015
All items C.P.I <sup>1</sup>	96.6	98.6	100.0
% change over previous year <sup>2</sup>	1.7	2.1	1.5
Retail Sales Index $(2015 = 100.0)$			
All retail sales <sup>3</sup>	95.2r	96.1r	99.9
% change over previous year	-0.1r	1.0r	4.0
Imports and Exports	2013	2014	2015
Merchandise imports (\$m)	1,004.6	962.4	929.0
Merchandise exports (\$m)	21.7	12.0	8.6
Imports by country (%) <sup>4</sup> :			
United States	68	71	66
United Kingdom	3	3	4
Canada	12	13	15
Caribbean (mainly fuels)	7	2	3
All other countries	9	11	13
Central Government Finance (\$m)*	12/13	13/14	14/15
Total Revenue	878.7	867.8	927.9
Principal sources:			
Customs duty	183.4	170.5	190.2
Payroll tax	330.5	323.0	346.7
Hotel occupancy tax	8.5	10.2	10.0
Passenger tax	33.8	33.1	39.4
Land tax	54.3	55.7	58.5
International company tax	62.2	66.1	62.8
Stamp duties	22.7	21.5	25.1
Total Expenditure <sup>5</sup>	1,134.9	1,103.9	1,114.9
Current expenditure:			
Salaries and wages	450.9	432.2	439.1
Other goods and services	305.7	307.4	300.2
Grants and contributions	213.0	216.0	216.5
Capital expenditure	72.3	46.3	47.4

<sup>1</sup> Annual averages revised to reflect new base period (April 2015)

<sup>2</sup> Revised percentage changes based on rebased index numbers

<sup>3</sup> Annual averages revised to reflect new base year (2015)

<sup>4</sup> Totals may not add due to rounding

<sup>5</sup> Includes current and capital

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Company Statistics <sup>1</sup>	2013	2014	2015
Local Companies	3,125	3,222	3,307
International Companies:			
Exempted	11,352	11,403	11,548
Exempted partnership	980	985	1,022
Non-resident	521	569	595
Non-resident insurance	10	8	8
Total	12,863	12,965	13,173
Consumer Spending	<b>2013</b> <sup>4</sup>	2014	2015
Food, beverages and tobacco	448.9r	465.0r	478.7
Housing, light and power	992.1	1,001.8r	1,028.0
Clothing and footwear	62.7	60.1	63.1
Household goods and services	101.1	100.2	103.6
Other goods and services	1,362.1r	1,409.7r	1,463.1
Total	2,967.0r	3,036.8r	3,136.5
Banking (\$m) <sup>2</sup>	2013	2014	2015
Commercial Bank Assets <sup>4</sup>	25,076	23,078	24,072
Cash	104	76	81
Demand and time deposits <sup>3</sup>	6,379	5,281	3,813
Investments	9,437	8,641	10,425
Loans and advances	8,342	8,291	9,073
Premises and equipment	507	453	406
Other assets	308	335	274
Commercial Bank Liabilities <sup>4</sup>	25,076	23,078	24,072
Demand deposits	10,190	10,540	11,668
Time	5,896	6,038	6,493
Savings deposits	6,210	3,768	3,204
Other liabilities	416	430	567
Capital and reserves	2,364	2,301	2,141
No. of commercial banks	4	4	4

Registrar of Companies
Bernuda Monetary Authority
BMA has reallocated demand deposits and included them with time deposits
Totals may not add due to rounding

FACTS AND FIGURES 2016	
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National Accounts	2013	2014	2015
GDP at market price (\$m)	5,670.1r	5,700.0r	5,927.7
GDP at constant price (\$m) (2006=100)	4,625.4r	4,613.8r	4,642.6
GDP per capita	91,521r	92,267r	96,018
Balance of Payments	2013	2014	
Current Account balance (\$m)	895r	806r	803
Local Food Production (\$000)			
Vegetables	4,400	3,740	4,150
Fruit	190	171	189
Milk	1,504	1,518	1,520
Eggs	137	n.a.	n.a.
Honey	95	45	55
Total	6,326	5,474	5,914
Housing	2013	2014	2015
Residential dwelling units (000s) <sup>1</sup>	31	31	33
New dwelling units completed	117	88	58
Ac at lan 12 lan 14 lan 15			

1 As at Jan. 13, Jan. 14, Jan. 15



FACTS AND	FIGU	RES	2016
Employment			
Jobs by Industry:	2013	2014	2015
Ag., Fishing & Quarrying	589	581	602
Manufacturing	624	585	573
Electricity, Gas & Water	341	325	321
Construction	2,143	1,925	1,928
Wholesale Trade & Motor Vehicles	1,376	1,401	1,331
Retail Trade & Repair Services	2,737	2,692	2,646
Hotels	2,339	2,287	2,174
Restaurants, Cafes & Bars	1,878	1,833	1,838
Transport & Communications	2,139	2,046	2,037
Financial Intermediation	2,559	2,253	2,369
Real Estate & Renting Services	432	452	460
Business Services	3,523	3,425	3,565
Public Administration	4,237	4,163	3,936
Education, Health & Social Work	3,600	3,642	3,688
Other Community, Social & Pers.	1,992	1,928	1,951
International Business Activity	3,768	3,937	3,900
Total	34,277	33,475	33,319

#### Employment 2015 (Jobs by Industry)



FACTS AND	FIGU	RES 2	016		
Proportion (%) of jobs held by:	2013	2014	2015		
Males	51	51	51		
Females	49	49	49		
Bermudians	71	71	71		
Non-Bermudians	29	29	29		
Total Employment in Bermuda's Inf Technology (ICT) Sector	ormation Co	ommunication			
	2013	2014	2015		
Total ICT Employment <sup>1</sup>	1,209	1,181	1,150		
ICT Employment as % of Total Workforce	3.53%	3.53%	3.45%		
Occupational Rankings by Number of Jobs and Bermudian Status in the Information Technology Sector					
		2015			
Occupation	Total	Bermudian	Non- Bermudian		
Telecommunication Technician	150	129	21		
Telephone Installer/Benairman	24	24	0		

Telephone Installer/Repairman	24	24	0
Computer Analyst	86	59	27
Electronic Computer and Related Equipment Mechanic	25	20	5
Miscellaneous	2013	2014	2015
Trade union membership			
Bermuda Industrial Union	3,727	3,618	3,682
Bermuda Public Service	3,107r	3,268r	3,475
Avg. employment income (\$)	93,227	93,453	97,039
Avg. hours worked per week	36.0	33.3	35.5
Fisheries Industry	2013	2014	2015
Registered fishermen	315	293	300
Licensed fishing vessels <sup>2</sup>	n.a.	n.a.	n.a.

<sup>1</sup> Industries that are involved in the development, delivery and support of advanced technological products.

<sup>2</sup> Those vessels which report volume of catch to Division of fisheries.

O FACTS AND	FIGUF	RES 2	016
Tourism			
Visitor Arrivals (000)	2013	2014	2015
Cruise Arrivals	340.0	355.9	377.4
Air Arrivals	236.3	224.3	219.8
United States	171.2	159.4	157.2
Canada	27.6	29.2r	25
United Kingdom	23.6	22.2	22.5
All other countries	13.9	13.7r	15.2
Total <sup>1</sup>	576.4	580.3r	597.2
Hotel and Guest Houses			
Number of beds	5,265	5,077	4,934
Average stay (nights)	5.6	5.8	5.7
Visitor expenditure (\$m)	393.6	347.9r	333.1
Air	320.8	275.2r	270.9
Cruise	72.8	72.7r	62.1
Hotel occupancy rate (%)	57	53r	53
Merchant Shipping <sup>2</sup>	N	o. of calls:	
Cruise ships	126	125	131
Cargo ships	165	163	164
Oil & gas tankers	17	16	18

<sup>1</sup> Totals do not include a small portion of visitors who are classified as ship/air visitors. These are visitors who arrive by ship and depart by air.

<sup>2</sup> Bermuda Harbour Radio

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FACTS AND	FIGUF	ES 2	016
Health & Education			
		2015	
Medical and Health Personnel	No.	Rate per 10	,000 population
Physicians/Surgeons	178		28.8
Dentists/Dental Hygienists	80		13.0
Optometrists	9		1.5
Pharmacists	44		7.1
Dietitians	11		1.8
Registered Nurses	490		79.4
Hospital Care	12/13	13/14	14/15
General:			
No. of beds	232	217	218
Discharges	6,068r	6,030r	3,695
Length of stay (days)	8.7	8.7r	7.4
Occupancy rate (%)	62	63r	94
Daily Bed Rate (\$)1	1,120	1,120	1,131
Avg. cost of stay (\$)	1,744	1,539	1,728
Other selected statistics:			
Emergency visits	33,439	32,538	31,968
Operations	9,202	8,067r	8,409
X-Ray (exams)	31,201	29,753r	28,158
Education <sup>2</sup>	2013	2014	2015
Local student enrollment:	9,831	9,696	9,500
Government schools <sup>3</sup>	5,384	5,329	5,221
Private schools <sup>4</sup>	3,275	3,259	3,314
Bermuda College	1,172	1,108	965
Teachers <sup>5</sup>	1,234	1,216	1,162
1 Pate for public word			

<sup>1</sup> Rate for public ward <sup>2</sup> Ministry of Education

<sup>3</sup> Includes preschool children

<sup>4</sup> Excludes preschool children

<sup>5</sup> Includes school principals and special education teachers as collected in the Annual Employment Survey

FACTS AND	FIGUR	ES 2	016
Miscellaneous Statistics			
Fire service <sup>1</sup>	2013	2014	2018
Total Number of Emergency Dispatche	s of which:		
Total number of calls received	7,039	9,010	8,249
Number of EMS Dispatches (KEMH)	4,500	4,907	4,66
Number of Dispatches (Fire Service)	3,894	4,096	3,58
Politics & Government	2003	2007	201
General Elections:			
Progressive Labour Party	22	22	1
United Bermuda Party	14	14	
One Bermuda Alliance			1
Total Elected Seats	<b>36</b> <sup>2</sup>	<b>36</b> <sup>2</sup>	36
Registered Voters (000s)	39.4	42.1	43.
% Voting	75	76	7
Transport	2013	2014	201
All classes of vehicles	46,947	46,625	47,09
Private cars	21,564	21,464	21,60
Motorcycles	19,467	19,330	19,73
Buses, taxis & limousines	768	766	77
Trucks & tank wagons	3,655	3,620	3,58
Other	1,493	1,445	1,39
Energy Consumption <sup>3</sup>	2013	2014	201
Electric Power (000s kW)			
Total Consumption:	586,704	577,365	590,42
Residential	244,421	235,523	245,49
Commercial	295,043	291,350	290,55
Other	47,240	50,492	54,37
Max. Demand (kW)	110,100	106,800	108,00
Net price per kWh (cents) <sup>4</sup>			
Residential	44.89	44.29	40.1
Commercial	36.33	36.00	32.6
<sup>1</sup> Bermuda Fire Service			

Bermuda Fire Service
Single seat constituency with a thirty-six seat House of Assembly
Bermuda Electric Light Co. Ltd.
Adjusted for discount and fuel adjustment

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School Enrollment, 2014-2015



Other Statistical Publications
Monthly
Consumer Price Index
Retail Sales Index
Quarterly
Bermuda Quarterly Bulletin of Statistics
Balance of Payments
Quarterly Gross Domestic Product
Annual
Labour Force Survey Executive Report
Bermuda Digest of Statistics
Employment Briefs
Employment Survey Detailed Tabulation Set
Tourism Satellite Account
Information, Communication & Technology
Gross Domestic Product
Environmental Statistics Compendium
Other
Household Expenditure Survey – 2013
Bermuda Population Projections 2010-2020
Emigration: Bermuda's Qualified Human Capital Departs
Personal and Household Income
Education: Springboard to Employment and Higher Earnings
The 2010 Census of Population and Housing

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#### **DEPARTMENT OF STATISTICS**

Cedar Park Centre, 48 Cedar Avenue, Hamilton HM 11 (P.O. Box HM 3015, Hamilton, Bermuda HM MX) Website: www.gov.bm/department/statistics E-mail: statistics@gov.bm Fax: (441) 295-8390 Tel: (441) 297-7761

#### SELECTED GOVERNMENT DEPARTMENTS

Registrar of Companies 30 Parliament Street, Hamilton HM 12	(441) 297-7574
Registry General 30 Parliament Street, Hamilton HM 12	(441) 297-7705
Immigration Department 30 Parliament Street, Hamilton HM 12	(441) 297-7941
<b>Department of Education</b> 14 Waller's Point Road, St. George's DD03	(441) 278-3300
OTHER ORGANIZATIONS	
Bermuda Business Development Agency 1 Church Street, Hamilton HM11	(441) 292-0632
Bermuda Chamber of Commerce (P.O.Box HM 655, Hamilton, Bermuda HMCX)	(441) 295-4201
<b>Bermuda College</b> Stonington Avenue, South Road, Paget PG BX (P.O. Box PG 297, Paget, Bermuda PG BX)	(441) 236-9000
Visitors Information Centre 8 Front Street, Hamilton HM11	(441) 295-1480
Bermuda Tourism Authority 22 Church Street, Hamilton HM11	(441) 296-9200