



LABOUR FORCE SURVEY REPORT

May 2018



OCTOBER 2018



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PREFACE

This report of the Labour Force Survey (LFS) is based on data collected from the May 2018 LFS. It presents survey highlights, concepts and definitions, survey methodology, summary counts, detailed tabulations and indicators of the labour force and economically inactive population. The publication makes comparisons to the 2016 Census of Population and Housing, to LFSs dating back to 2014 and the 2013 Household Expenditure Survey. An LFS was not conducted in 2017, due to the demands of the 2016 Population and Housing Census, and hence no data is available for that year. Users can download copies of the LFS Report from the Bermuda Government portal at <https://www.gov.bm/employment-statistics>. For more detailed tables than those published in this report, please contact the Department of Statistics, Business Division, at email address jjackson@gov.bm or tcbean@gov.bm. Alternatively, further information can be obtained by contacting the Department by telephone on 297-7761.

Melinda Williams
Director of Statistics
October 2018



CONCEPTS & DEFINITIONS

Economically Inactive

Includes all persons 16 years and over in the population who, during the reference period, were neither employed nor unemployed.

Employment Rate

The ratio of employed persons or the working population to the population of the same age. The employment rate is calculated as the ratio of employed persons 16 years and over to the population of the same age.

$$\frac{\text{Employed Persons 16 Years and Over}}{\text{Population 16 Years and Over}} \times 100$$

Gross Median Annual Income from Main Job

Gross median annual income is the amount which divides the income distribution into two equal groups, half having incomes above the median, half having incomes below the median. The median is based on annual income before deductions from the following sources: wages, salaries, commissions, bonuses, tips and net earnings from own business for the self-employed. The income data relates to the working population including full- and part-time workers regardless of the number of hours and months worked.

Household

A household is a person or group of persons living together in a private dwelling unit.

Labour Force

The labour force refers to those persons of working age who were 16 years or older during the survey reference week and were either gainfully employed or looking for work.

Labour Force Participation Rate

The labour force participation rate is the percentage of the population 16 to 64 years who were either employed or unemployed.

$$\frac{\text{Labour Force 16 to 64 Years}}{\text{Population 16 to 64 Years}} \times 100$$

Main Job

A person's main job is one where he or she receives health insurance and pension benefits.

Permanent Job

A permanent job is one that does not have a predetermined end date to employment.



Private Dwelling Unit

A private dwelling unit is a room or group of rooms used, or intended to be used, for living purposes. It must be capable of permanent human habitation and must have its own:

- separate access to the street or common landing or staircase, and,
- cooking, living, sleeping and sanitary facilities which the occupants of the dwelling do not have to share with any persons other than their own household members.

From a structural perspective, a private dwelling may be contained within a one-unit dwelling, a house comprising two or more apartments, an apartment building, or within part of a building which is used for residential as well as business or other purposes.

Temporary Job

A temporary job is one that is set to expire at some stage of a work project or at a date specified by an employer.

Unemployed

The unemployed comprise all persons 16 years and older who during the reference period were without work but were willing and able to work for pay and who were actively seeking work.

Unemployment Rate

The unemployment rate is the number of unemployed people 16 years and over as a percentage of the labour force, 16 years and over.

$$\frac{\text{Unemployed 16 Years and Over}}{\text{Labour Force 16 Years and Over}} \times 100$$

Underemployment

The International Labour Organization defines underemployment in general terms as the underutilization of the productive capacity of the employed population. The underemployed population is a subcategory of the employed population and is identified by comparing their current employment situation with an “alternative” employment situation that they are willing and available to carry out. Persons who are in underemployment are those who worked or had a job during the reference week but were willing and available to work “more adequately”.¹

There are three categories of underemployment:

¹ International Labour Organization definition of the underemployed (<https://www.ilo.org/global/statistics-and-databases/statistics-overview-and-topics/underemployment/current-guidelines/lang--en/index.htm>)



- **Time-related underemployment** occurs when an employed person desires to work in alternative employment that provides sufficient number of work hours, more convenient work hours or permanent employment.
- **Skills-related underemployment** occurs when a working person desires an alternative employment position in which they can use the skills and or qualifications they possess which are not being used in their current employment.
- **Income-related underemployment** includes working persons who desire more pay than they are receiving in their current job from an alternative employment position.

Working Population

The working population or the employed comprises all residents 16 years and over who during the reference week met the following requirements:

- They performed some work for pay, profit or family gain, in cash or in kind; or
- They were temporarily absent either from a job in which they had already worked and to which they maintained a formal attachment or from a self-employment activity such as a business enterprise, a farm or a service undertaking.

SURVEY METHODOLOGY

Sampling Design

The primary objective of the LFS was to measure and assess the current employment and unemployment situation in Bermuda. The sample design used for the May 2018 LFS was a stratified two-stage approach as follows:

- Stage one – 150 census districts (CDs) were selected randomly from 243 CDs with each stratified into one of three income groups low (under \$84,001), medium (\$84,001 - \$102,750) and high (\$102,751 and over). Two CDs were excluded because they had no residents.
- Stage two – random sampling of households were selected from each CD proportional to the total number of private dwelling units in each parish

The sample frame for the survey was a combination of the data files linked to the 2016 Population and Housing Census and the Population Frame Repository. Households were selected from the resulting frame according to their household income and CD.



The LFS is a household survey of private dwellings units with a sample of 1,500 households. It was determined that a sample size of 1,500 households would be adequate to give the desired level of accuracy and precision. The sample represents approximately 5% of all 28,192 households counted in the 2016 Population and Housing Census in Bermuda. The sample will produce aggregate results at the 95% confidence level with a margin of error of $\pm 2.5\%$. An over sample of 5,889 private residential addresses with telephone numbers was used by survey interviewers. The over sample allowed for replacements where there was no response or telephone numbers were not in service or were for businesses numbers.

Publicity

Prior to the commencement of data collection, 5,889 letters were mailed to households notifying them that they were selected to participate in the LFS.

Data Collection

Information was collected on behalf of all usual household members. The survey reference day was May 20, 2018 and the survey reference week was May 13 to 19, 2018. Data collection occurred during a three-week period starting from May 28, 2018 to June 14, 2018. The data collection method was Computer Assisted Telephone Interviewing. Seventeen trained telephone interviewers conducted the household interviews. Permanent staff conducted the training and supervised interviewers.

Response Rate

By the end of the data collection period, 1,437 households had completed the survey. This represented 95.8% of the completion target.

Data Processing

The electronic questionnaire contained interviewer greetings, skip instructions, and validation checks designed to capture the survey data accurately and efficiently. After the interview phase, the data was exported into Microsoft Excel, where the manual coding of industries and occupations was carried out by in-house staff. The data was converted to a text file format to produce tabulations. The next step included the evaluation of tabular outputs, weighting and the production of the final tabulations.

Weighting

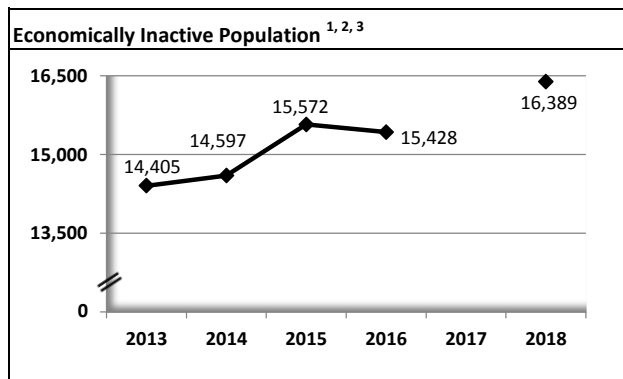
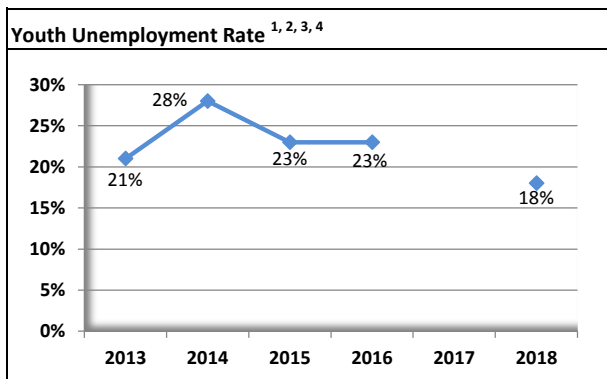
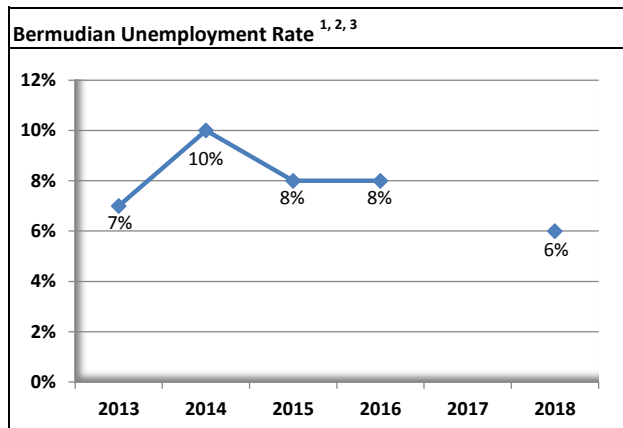
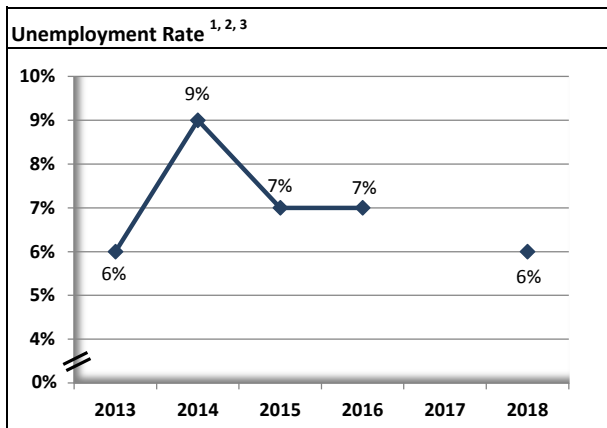
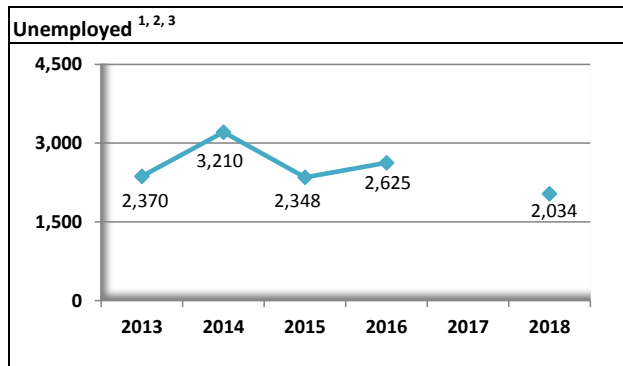
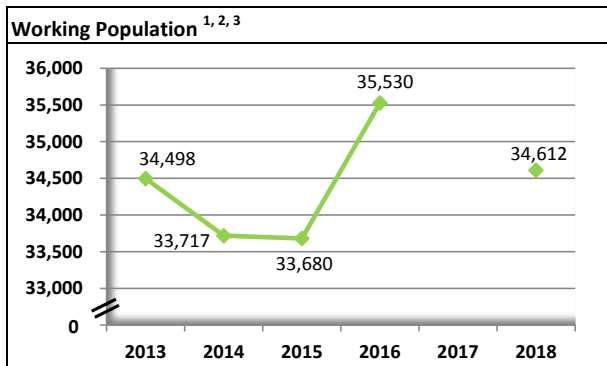
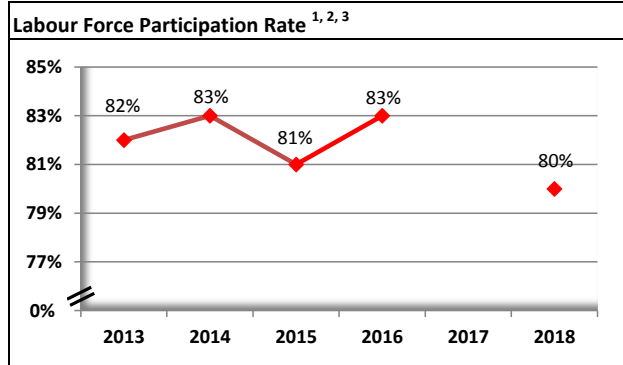
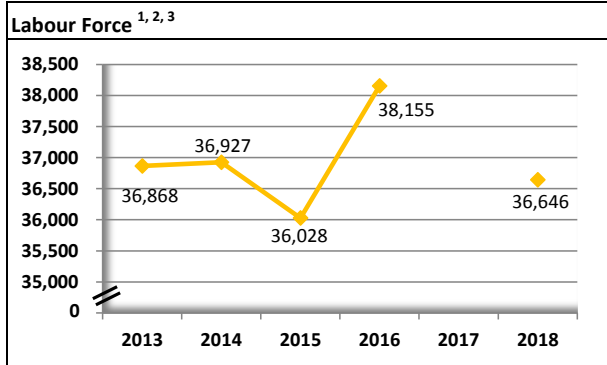
The survey data was weighted to reflect the number of households and population counts from the 2018 Population Projections based on the 2016 Population and Housing Census. The population weights were derived by dividing the 2018 age and sex projected population counts for persons 16 years and older by the age and sex counts from the May 2018 LFS. Readers should note that there are small disparities in the population totals presented in the tables of this report. This is the result of the grossing up effect of the weights on the sample data.



HIGHLIGHTS 2016 AND 2018

- The labour force declined 2% from 38,155 to 36,646.
- The labour force participation rate declined by three percentage points from 83% to 80%.
- The working population decreased from 35,530 to 34,612.
- A total of 6,343 persons or 17% of the working population indicated that they were underemployed in May 2018.
- The average hours worked per week remained at 40.
- The median gross annual income from main job climbed 9% from \$58,113 to \$63,288.
- The employment rate decreased from 66% to 64%.
- Unemployment fell from 2,625 to 2,034 persons.
- The unemployment rate dropped from 7% to 6%.
- The unemployment rate for Bermudians fell from 8% to 6%.
- The unemployment rate for persons under 25 years declined from 23% to 18%.
- The economically inactive population rose 6% from 15,428 to 16,389.

Economic Activity Indicators 2013 - 2018



¹ Labour Force Survey - 2014, 2015 & 2018

² 2016 Population and Housing Census

³ 2013 Household Expenditure Survey

⁴ Persons under 25 years old

Table 1
Economic Activity Indicators

Economic Activity Status	Year				
	2018 ¹	2016 ²	2015 ¹	2014 ¹	2013 ³
Total Population 16 years and over	53,036	53,583	51,600	51,524	51,273
Labour Force	36,646	38,155	36,028	36,927	36,868
Working Population	34,612	35,530	33,680	33,717	34,498
Unemployed	2,034	2,625	2,348	3,210	2,370
Economically Inactive Population	16,389	15,428	15,572	14,597	14,405
Retired	9,168	8,319	8,722	8,305	8,352
Full-Time Student Not Actively Seeking Work	3,273	3,032	3,241	3,144	n.a.
Engaged in Home Duties	1,414	1,671	1,730	1,232	n.a.
Unable to Work (due to a disabling health condition)	952	1,174	731	666	n.a.
Not Actively Seeking Work	911	828	1,016	977	6,053
Voluntary Work Without Pay	578	401	132	273	n.a.
Other / Not Stated	93	3	n.a.	n.a.	n.a.
Economic Activity Indicators					
Unemployment Rate	6%	7%	7%	9%	6%
Employment Rate	64% ⁴	66%	65%	65%	67%
Labour Force Participation Rate	80% ⁵	83%	81%	83%	82%
Average Hours Worked per Week in Main Job	40	40	38	38	45
Median Gross Annual Income from Main Job ⁶	\$63,288	\$58,113	\$63,271	\$60,295	\$63,123

¹ 2018, 2015 and 2014 Labour Force Survey

² 2016 Population and Housing Census

³ 2013 Household Expenditure Survey

⁴ Based on 2016-2026 Population Projections

⁵ Based on 2016-2026 Population Projections

⁶ Based on persons who worked during the week of May 13-19

n.a. - Not Available



Table 2
Working Population by Sex, Age, Bermudian Status, Race and Highest Academic Qualification, 2013 to 2018 ^{1, 2, 3}

Selected Characteristics	Working Population					Median Gross Annual Income from Main Job (\$)				
	2018	2016	2015	2014	2013	2018	2016	2015	2014	2013
Total	34,612	35,530	33,680	33,717	34,498	63,288	58,113	63,271	60,295	63,123
Sex										
Males	17,315	18,077	16,958	17,033	17,413	62,085	57,655	62,460	59,586	63,907
Females	17,297	17,453	16,723	16,684	17,084	64,442	58,652	63,839	61,118	62,213
Age Group										
16 - 24	1,714	1,898	1,782	1,779	1,590	22,052	30,836	26,809	28,731	33,970
25 - 34	5,815	6,652	5,993	6,294	6,742	55,457	54,978	62,283	55,790	61,437
35 - 44	8,030	8,153	7,849	7,875	7,774	76,710	67,902	72,803	68,775	65,332
45 - 54	8,663	8,970	9,052	9,188	9,369	71,918	65,817	66,395	68,129	73,257
55 - 64	7,735	7,327	6,793	6,430	6,647	62,799	58,586	63,840	57,969	64,079
65 +	2,655	2,530	2,210	2,150	2,375	43,910	39,227	40,815	41,852	54,672
Bermudian Status										
Bermudian	30,560	26,305	25,813	26,226	26,316	63,071	56,325	60,250	57,913	59,384
Non-Bermudian ⁴	4,051	9,225	7,868	7,491	8,182	66,066	67,386	80,322	73,300	87,352
Race										
Black	18,922	18,261	16,469	17,315	19,359	58,384	53,730	56,341	56,188	57,580
White	10,896	10,812	12,766	11,816	10,360	78,017	77,539	74,228	71,874	89,008
Mixed/Other Races	4,685	6,429	4,293	4,481	4,778	56,313	49,962	62,604	53,044	56,748
Not Stated	108	28	153	105	0	55,218	66,000	63,616	65,435	0
Highest Academic Qualification										
No Formal Certificate	1,761	2,577	n.a.	n.a.	2,853	39,775	38,969	n.a.	n.a.	40,731
High School Certificate	11,271	11,748	n.a.	n.a.	10,500	50,347	46,156	n.a.	n.a.	48,458
Tech. / Voc. / Assoc. / Diploma	9,500	8,946	n.a.	n.a.	8,259	60,942	55,497	n.a.	n.a.	57,861
Degree	12,012	12,217	n.a.	n.a.	12,825	95,601	90,613	n.a.	n.a.	93,833
Not Stated	68	42	n.a.	n.a.	63	48,879	45,600	n.a.	n.a.	6,001

¹ Labour Force Survey - 2014, 2015 and 2018

² 2016 Population and Housing Census

³ 2013 Household Expenditure Survey

⁴ Includes non-Bermudian Spouses of Bermudians, Permanent Residents and other non-Bermudians

n.a. Not available



Table 3

Working Population by Sex, Age, Bermudian Status, Race, Highest Academic Qualification and Selected Workforce Indicators, May 2018

Selected Characteristics	Total³	Worked for Self or as an Unpaid Worker in a Family Business	% of Working Population that Worked for Self or as an Unpaid Worker in a Family Business	Median Gross Annual Income for Self- Employed Persons¹	Worked for Someone Else
Total	34,612	5,340	15%	\$51,147	29,207
Sex					
Males	17,315	3,562	21%	\$55,744	13,713
Females	17,297	1,776	10%	\$34,861	15,494
Age Group					
16 - 24	1,714	60	4%	\$33,000	1,636
25 - 34	5,815	529	9%	\$55,076	5,285
35 - 44	8,030	898	11%	\$52,085	7,132
45 - 54	8,663	1,399	16%	\$49,093	7,264
55 - 64	7,735	1,516	20%	\$57,213	6,180
65 +	2,655	937	35%	\$37,179	1,710
Bermudian Status					
Bermudian	30,560	4,844	16%	\$53,468	25,657
Non-Bermudian ²	4,051	494	12%	\$28,855	3,549
Race					
Black	18,922	2,359	12%	\$41,865	16,524
White	10,896	2,216	20%	\$59,899	8,654
Mixed/Other Races	4,685	738	16%	\$49,809	3,947
Not Stated	108	26	24%	\$162,870	82
Highest Academic Qualification					
No Formal Certificate	1,761	422	24%	\$42,015	1,321
High School Certificate	11,271	1,778	16%	\$43,179	9,493
Tech. / Voc. / Assoc. / Diploma	9,500	1,486	16%	\$47,981	7,995
Degree	12,012	1,654	14%	\$78,747	10,350
Not Stated	68	0	0%	\$0	48

¹ Excludes Unpaid Workers in a Family Business

² Includes non-Bermudian Spouses of Bermudians, Permanent Residents and other non-Bermudians

³ Includes 66 responses where employment type was not stated



Table 3 cont.

Working Population by Sex, Age, Bermudian Status, Race, Highest Academic Qualification and Selected Workforce Indicators, May 2018

Selected Characteristics	In Permanent Job	Workers in Permanent Employment Without Health Insurance	% of Workers in Permanent Employment Without Health Insurance	In Temporary Job	Temporary Workers Without Health Insurance	% of Workers in Temporary Employment Without Health Insurance
Total	33,098	810	2%	1,444	371	26%
Sex						
Males	16,507	475	3%	765	166	22%
Females	16,592	335	2%	679	204	30%
Age Group						
16 - 24	1,150	40	3%	545	116	21%
25 - 34	5,540	274	5%	274	158	58%
35 - 44	7,979	68	1%	51	34	67%
45 - 54	8,578	232	3%	85	35	41%
55 - 64	7,479	147	2%	237	27	11%
65 +	2,372	50	2%	252	0	0%
Bermudian Status						
Bermudian	29,155	742	3%	1,344	371	28%
Non-Bermudian ²	3,943	68	2%	101	0	0%
Race						
Black	17,883	652	4%	1,008	293	29%
White	10,569	51	0%	289	34	12%
Mixed/Other Races	4,538	107	2%	147	43	29%
Not Stated	108	0	0%	0	0	0%
Highest Academic Qualification						
No Formal Certificate	1,584	119	8%	146	35	24%
High School Certificate	10,587	378	4%	683	218	32%
Tech. / Voc. / Assoc. / Diploma	9,115	236	3%	375	70	19%
Degree	11,765	77	1%	240	47	20%
Not Stated	48	0	0%	0	0	0%

² Includes non-Bermudian Spouses of Bermudians, Permanent Residents and other non-Bermudians



Table 4
Underemployed by Sex, Age, Bermudian Status, Race and Highest Academic Qualification, May 2018

Selected Characteristics	Total	Type of Underemployment				
		Insufficient Work (Hours)	Time-Related Hold Temporary Employment	Inconvenient Work Hours / Working Conditions	Skills Related Better use of Qualifications / Skills	Income-Related Low Pay Rate
Total	6,343	367	129	1,058	2,493	2,296
Sex						
Males	2,996	186	59	498	1,108	1,145
Females	3,347	180	70	560	1,385	1,151
Age Group						
16 - 24	503	48	77	29	180	170
25 - 34	1,753	47	39	20	982	665
35 - 44	1,514	55	0	203	539	716
45 - 54	1,504	148	0	430	439	488
55 - 64	1,000	68	12	342	320	257
65+	68	0	0	34	34	0
Bermudian Status						
Bermudian	5,837	350	129	1,002	2,312	2,044
Non-Bermudian ¹	506	17	0	56	182	252
Race						
Black	4,493	172	129	600	1,792	1,800
White	1,118	117	0	298	438	265
Mixed / Other Races	732	78	0	160	263	231
Highest Academic Qualification						
No Formal Certificate	238	33	15	36	30	125
High School Certificate	2,500	143	94	369	684	1,210
Tech. / Voc. / Assoc. / Diploma	1,766	72	0	273	879	542
Degree	1,817	118	20	381	900	397
Not Stated	22	0	0	0	0	22

¹ Includes non-Bermudian Spouses of Bermudians, Permanent Residents and other non-Bermudians

Table 5

Unemployed by Sex, Age, Bermudian Status, Race and Highest Academic Qualification, 2013 to 2018^{1, 2, 3}

Selected Characteristics	Unemployed Population					Unemployment Rate %				
	2018	2016	2015	2014	2013	2018	2016	2015	2014	2013
Total	2,034	2,625	2,348	3,210	2,370	6	7	7	9	6
Sex										
Males	1,382	1,508	1,520	1,776	1,395	7	8	8	9	7
Females	652	1,117	828	1,434	974	4	6	5	8	5
Age Group										
16 - 24	369	564	530	704	428	18	23	23	28	21
25 - 34	587	552	625	576	699	9	8	9	8	9
35 - 44	348	410	382	676	507	4	5	5	8	6
45 - 54	375	513	344	624	295	4	5	4	6	3
55 - 64	325	491	370	600	441	4	6	5	9	6
65 +	29	95	98	31	0	1	4	4	1	0
Bermudian Status										
Bermudian	1,818	2,344	2,129	2,957	1,959	6	8	8	10	7
Non-Bermudian ⁴	216	281	220	253	411	5	3	3	3	5
Race										
Black	1,519	1,843	1,579	2,371	1,795	7	9	9	12	8
White	269	382	464	429	273	2	3	4	3	3
Mixed/Other Races	246	397	269	410	302	5	6	6	8	6
Not Stated	0	3	36	0	0	0	0	19	0	0
Highest Academic Qualification										
No Formal Certificate	103	390	n.a.	n.a.	618	6	13	n.a.	n.a.	18
High School Certificate	1,078	1,318	n.a.	n.a.	1,004	9	10	n.a.	n.a.	9
Tech. / Voc. / Assoc. / Diploma	464	494	n.a.	n.a.	194	5	5	n.a.	n.a.	2
Degree	374	415	n.a.	n.a.	554	3	3	n.a.	n.a.	4
Not Stated	14	8	n.a.	n.a.	0	17	16	n.a.	n.a.	0

¹ Labour Force Survey - 2014, 2015 and 2018

² 2016 Population and Housing Census

³ 2013 Household Expenditure Survey

⁴ Includes non-Bermudian Spouses of Bermudians, Permanent Residents and other non-Bermudians

n.a. Not available



Table 6
Unemployed Population by Sex, Age, Bermudian Status, Race, Highest Academic Qualification and Number of Months Looking for Work, May 2018

Selected Characteristics	Total	Number of Months Looking for Work				Not Stated
		Less than 6 months	6 months but less than 1 year	1 year but less than 2 years	2 years +	
Total	2,034	1,182	201	437	179	35
Sex						
Males	1,382	869	120	302	57	35
Females	652	313	82	135	122	0
Age Group						
16 - 24	369	312	0	42	0	15
25 - 34	587	373	95	89	30	0
35 - 44	348	278	21	22	28	0
45 - 54	375	119	20	144	72	20
55 - 64	325	79	66	131	49	0
65 +	29	21	0	9	0	0
Bermudian Status						
Bermudian	1,818	1,043	168	394	179	35
Non-Bermudian ¹	216	139	33	43	0	0
Race						
Black	1,519	927	120	317	122	35
White	269	100	48	92	28	0
Mixed/Other Races	246	156	34	29	28	0
Not Stated	0	0	0	0	0	0
Highest Academic Qualification						
No Formal Certificate	103	75	0	14	0	15
High School Certificate	1,078	669	69	283	38	20
Tech. / Voc. / Assoc. / Diploma	464	195	82	104	83	0
Degree	374	244	50	22	58	0
Not Stated	14	0	0	14	0	0

¹ Includes non-Bermudian Spouses of Bermudians, Permanent Residents and other non-Bermudians

APPENDIX

CENSUS DISTRICT

ASSESSMENT NUMBER

HOUSEHOLD NUMBER

BERMUDA

2018 LABOUR FORCE SURVEY

MAY 20, 2018

CONFIDENTIALUnder the Authority of the *Statistics Act, 2002***RECORD OF CALLS****INTERVIEWER CALLS****1****2****3****4****5****DATE (MM/DD/YY)****RESULTS***

*Result Codes:

1 = Completed

2 = Partially completed

INTERVIEWER**NAME:****SUPERVISOR****NAME:****EDITOR****NAME:****DATA KEYER****NAME:**

COMMENTS

SAMPLE

HOUSEHOLD LISTING

HL1a. How many people usually live here or intend to live here for 6 months or more as of Sunday, May 20, 2018? Please include babies, household members who were temporarily in the hospital, overseas for vacation, study, or other purposes.

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HL1b. Please provide the names of each person who usually lives in this household as of May 20, 2018.

USUALLY LIVES IN THIS HOUSEHOLD		
PERSON NUMBER	NAME (FIRST NAME ONLY)	AGE AS OF MAY 20, 2018
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		

HL1c. Please provide a telephone number for each usual household member 16 years and over, starting with the Household Reference Person.

Phone #1 (HRP):		Phone #3:		Phone #5:	
Person Number(s)		Person Number(s):		Person Number(s):	
Phone #2:		Phone #4:		Phone #6:	
Person Number(s)		Person Number(s):		Person Number(s):	

SAMPLE

Name: (first)

SECTION 1 - TYPE OF TENURE

H1. Is this dwelling unit owner-occupied or non-owner occupied?

Owner-occupied

- 1 Owned by you or another household member with a mortgage / loan
- 2 Owned by you or another household member without a mortgage / loan

Non-owner occupied

- 3 Rented as partly / fully furnished for cash
- 4 Rented as unfurnished for cash
- 5 Occupied without any household member paying any cash rent
- 9 Not stated

P3a. Please tell me which age group you are in?

(I will read a list, please stop me when I read your age group.)

- 1 16 to 24
- 2 25 to 34
- 3 35 to 44
- 4 45 to 54
- 5 55 to 64
- 6 65 to 74
- 7 75 +
- 9 Not stated

P4. Which racial group do you belong to?

- | | | |
|---------|-----------------|---------------|
| 1 Black | 4 Black & White | 7 Other Races |
| 2 White | 5 Black & Other | 9 Not stated |
| 3 Asian | 6 White & Other | |

SECTION 2 - CHARACTERISTICS

P1. How are you related to the household reference person?

- ① Household Reference Person

Relative

- 2 Husband/ wife
- 3 Child
- 4 Grandchild
- 5 Father/ mother
- 6 Grandparent
- 7 Parent-in-law
- 8 Son-/ daughter-in-law
- 9 Brother / sister
- 10 Other relative

Non-Relative

- 11 Live-in partner
- 12 Foster child
- 13 Other non-relative
- 99 Not stated

NOTE: Step and adopted relations should be recorded under the relevant category.

P2. (For persons not seen ask) Are you male or female?

- 1 Male
- 2 Female

P3. What was your age on May 20, 2018?

YEARS

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(Not stated = 999)

If answer is provided then skip to P4

P5. Were you Bermudian or non-Bermudian on May 20, 2018?

Bermudian

- 1 Bermudian

Non-Bermudian

- 2 Permanent Resident Certificate Holder
- 3 Non-Bermudian Spouse of a Bermudian
- 4 Other Non-Bermudian
- 9 Not stated

SECTION 3 - HEALTH

P6. Which response best describes your overall health insurance coverage by a Government or private plan?

- 1 Major Health Coverage (Private or GEHI)
- 2 Only Private Basic Health Coverage
- 3 Only Government's HIP
- 4 Only Future Care
- 5 Has insurance but doesn't know the type
- 6 None
- 9 Not stated

SECTION 4 - EDUCATION

P7. Are you attending, or registered in, a school or any education institution now? (Exclude courses other than GED taken at the Community Centres and any recreational courses.)

- 1 Yes 2 No (Go to P9) 9 Not stated

P8. Are you attending or registered full time or part time?

- 1 Full-time 2 Part-time 9 Not stated

P9. What was your highest academic qualification on May 20, 2018? (Do not include professional designations.)

- 1 None
2 School Leaving Certificate, High School Diploma, G.C.S.E., C.X.C. or I.B.
3 Technical/ Vocational College Certificate / Associate Degree/Bermuda College Diploma
4 Bachelors Degree e.g. BA, BSc, LLB
5 Masters Degree e.g. MA, MSc, MEd, MBA
6 Doctorate Degree e.g. PhD, EdD, DSc, DMin
7 Other (Specify) _____
9 Not stated

SECTION 5 - ECONOMIC ACTIVITY

P10. How many months did you work for pay in Bermuda during the past 12 months ending May 20, 2018, including any time off for paid holidays, paid sick leave and unpaid work in a family business?

MONTHS

(Not stated = 99)

P11. What were you doing during the week of May 13 - 19, 2018?

Working for Pay / Payment in Kind

- 1 Working for Pay / Payment in Kind (includes students and persons involved in activities such as babysitting, dressmaking, baking and etc., at home, and also persons not at work due to vacation, sick leave, unpaid work in a family business and etc.)

Not Working

- 2 Seeking work for the first time
3 Looking for work
4 Unable to work due to disability
5 Not actively seeking work
6 Engaged in home duties
7 Voluntary work without pay
8 Retired
99 Not stated

Go to
P26

Go to
P24

P12. How many hours do you normally work in your main job in a typical week, including paid or unpaid overtime?

HOURS

(Not stated = 999)

P13. Would you like to work more hours per week than you normally work in your main job provided the extra hours were for pay?

- 1 Yes
2 No (Go to P16)
9 Not stated

P14. How many additional hours could you work per week?

Additional Hours

(Not stated = 999)

P15. How would you like to increase your working hours?

- 1 Increase number of hours in main job
2 Take an additional job
3 Replace main job with another job with more hours
4 Other (Specify) _____
9 Not stated

P16. Were you self-employed or working for someone else in your main job during the week of May 13 - 19, 2018? (I will read a list, please respond after I read the entire list.)

- 1 Self-employed with paid help (employer)
2 Self-employed without paid help
3 Worked as an unpaid worker in a family business
4 Worked for someone else
9 Not stated

Go to
P18

P17. Did you work for...?

- 1 The Bermuda Government
2 A Quango / Statutory Board
3 A foreign government
4 A private company / person
5 An incorporated company as an owner / manager
9 Not stated

P18. In your main job, were you employed in a temporary or permanent job during the week of May 13 - 19, 2018?

- 1 Temporary job
2 Permanent job
9 Not stated

P19. What is the name of the business and type of activity that is mainly carried on at your (main) place of work? (Do not write vague answers. Describe activity in detail.)

Name of Business:

Business Activity:

P20. What is your occupation, profession or trade in your main job? (Do not write vague answers. List duties in detail and professional designations.)

Occupation:
Duties:

P21. Would you like to change your main job?

- 1 Yes
- 2 No (Go to P23)
- 9 Not stated

P22. What is the main reason why you want to change your main job? (I will read a list, please respond after I read the entire list.)

- 1 To work more hours at your current pay rate
- 2 To have a higher pay rate
- 3 Fear or certainty of losing your present job
- 4 Present job is temporary or seasonal
- 5 To use my qualifications/skills more adequately
- 6 To have more convenient work hours
- 7 To improve working conditions
- 8 To work less hours with a corresponding reduction in pay
- 9 Other reason (specify) _____
- 99 Not stated

P23. At any time during the four weeks leading up to May 20, 2018 did you...?

- 1 Apply for another job to replace your main job
- 2 Apply for an additional job in addition to your main job
- 3 Did not apply for another / additional job
- 9 Not stated

P24. During the 12 months ending May 20, 2018, did you receive income from wages, salaries, tips or self-employment from your main job?

- 1 Yes
- 2 No (Go to P26)
- 9 Not stated

P25. What was your GROSS income from your main job for the 12 months ending May 20, 2018? Be sure to include tips, bonuses and commissions before deductions. If you are self employed, report NET earnings from operations.

\$

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 .00

(Not stated = 9999999)

IF AMOUNT WAS PROVIDED ABOVE, GO TO P26

P25a. Income is a very important indicator of a household's well-being. Please tell me your gross annual income range from your main job? (I will read a list, please stop me when I read your income range.)

USE FLASH CARD ON BACK COVER

NUMBER
CODE

--	--

SECTION 6 - INCOME FROM OTHER SOURCES

P26. During the 12 months ending May 20, 2018, did you receive regular income from any other sources? Include income from other jobs, pensions, annuities, dividends, rents, child support, alimony, financial assistance, scholarships, etc.

- 1 Yes
- 2 No (Go to Section 7)
- 9 Not stated

P27. What was your GROSS income from all other sources for the 12 months ending May 20, 2018?

\$

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 .00

(Not stated = 9999999)

**IF AMOUNT WAS PROVIDED ABOVE,
GO TO SECTION 7**

P27a. Please tell me your gross annual income range from your other sources of income? (I will read a list, please stop me when I read your income range.)

USE FLASH CARD ON BACK COVER

NUMBER
CODE

--	--

SECTION 7 - UNEMPLOYMENT

This section is only for respondents who answered "2 - Seeking work for the first time" or "3 - Looking for work" at P11.

P28. How many weeks, prior to Sunday, May 20, 2018, have you been looking actively for work?

Number of weeks

(Not stated = 999)

Gave up Looking for work

☐

P29. During the past 12 months ending May 20, 2018, tell me the options that you have used to help find a job. (Select all that apply.)

- 1 Bermuda Job Board
- 2 Department of Workforce Development
- 3 Private placement agency
- 4 Other (Specify) _____
- 5 None
- 9 Not stated

P30. During the past 12 months ending May 20, 2018, have you ever been trained formally in a programme sponsored by the Department of Workforce Development?

- 1 Yes
- 2 No
- 9 Not stated

GROSS ANNUAL INCOME BANDS

Weekly Income		Monthly Income	
1	Under \$231	1	Under \$1,000
2	\$231 and under \$577	2	\$1,000 and under \$2,500
3	\$577 and under \$692	3	\$2,500 and under \$3,000
4	\$692 and under \$923	4	\$3,000 and under \$4,000
5	\$923 and under \$1,154	5	\$4,000 and under \$5,000
6	\$1,154 and under \$1,385	6	\$5,000 and under \$6,000
7	\$1,385 and under \$1,615	7	\$6,000 and under \$7,000
8	\$1,615 and under \$1,846	8	\$7,000 and under \$8,000
9	\$1,846 and under \$2,077	9	\$8,000 and under \$9,000
10	\$2,077 and under \$2,538	10	\$9,000 and under \$11,000
11	\$2,538 and under \$3,000	11	\$11,000 and under \$13,000
12	\$3,000 and under \$4,519	12	\$13,000 and under \$19,583
13	\$4,519 and under \$6,731	13	\$19,583 and under \$29,167
14	\$6,731 and under \$9,615	14	\$29,167 and under \$41,667
15	\$9,615 and under \$12,500	15	\$41,667 and under \$54,167
16	\$12,500 and under \$14,423	16	\$54,167 and under \$62,500
17	\$14,423 and over	17	\$62,500 and over
99	Not stated	99	Not stated
Annual Income			
1	Under \$12,000		
2	\$12,000 and under \$30,000		
3	\$30,000 and under \$36,000		
4	\$36,000 and under \$48,000		
5	\$48,000 and under \$60,000		
6	\$60,000 and under \$72,000		
7	\$72,000 and under \$84,000		
8	\$84,000 and under \$96,000		
9	\$96,000 and under \$108,000		
10	\$108,000 and under \$132,000		
11	\$132,000 and under \$156,000		
12	\$156,000 and under \$235,000		
13	\$235,000 and under \$350,000		
14	\$350,000 and under \$500,000		
15	\$500,000 and under \$650,000		
16	\$650,000 and under \$750,000		
17	\$750,000 and over		
99	Not stated		

APPENDIX B - DETAILED TABULATIONS MAY 2018

Selected Characteristics of the Population 16 Years and Over	Total	Sex	
		Male	Female
Type of Health Insurance Coverage			
Total	53,036	25,251	27,785
Major Health Coverage (Private or GEHI)	41,309	19,170	22,139
Only Private Basic Health Coverage	1,048	560	488
Only Government's HIP	2,725	1,489	1,236
Only FutureCare	3,598	1,403	2,196
Has insurance but Doesn't Know the Type	513	255	257
None	3,621	2,227	1,393
Not Stated	222	147	75
Attending or Registered in Education Program of Institution Full or Part-Time			
Total	53,036	25,251	27,785
Yes	5,633	2,623	3,010
No	47,357	22,608	24,749
Not Stated	45	20	26
Type of Educational Institution Attending or Registered in			
Total	5,679	2,643	3,036
Full-time	4,041	1,928	2,114
Part-time	1,592	695	897
Not Stated	45	20	26
Number of Months Worked for Pay			
Total	53,036	25,251	27,785
0	15,545	6,355	9,189
1 - 11	6,171	3,307	2,864
12	31,250	15,519	15,731
Not Stated	70	70	0
Hours Worked in Main Job in Typical Week			
Total	34,612	17,315	17,297
Less than 35	4,366	1,751	2,615
35 - 40	19,723	9,067	10,656
41 - 49	3,089	1,737	1,352
50 - 59	4,594	2,964	1,630
60 or More	2,545	1,613	931
Not Stated	294	182	112
Average Hours Worked	40	42	39

Selected Characteristics of the Population 16 Years and Over	Total	Sex Male	Female
Population that Would Like to Work More Hours per Week by Additional Hours that Could be Worked			
Total	8,720	4,807	3,913
1 - 5	1,574	676	898
6 - 10	3,858	2,295	1,564
11 - 15	1,189	630	559
16 - 20	1,492	854	638
21 and over	380	224	156
Not Stated	227	128	99
Average Additional Hours	12	13	11
Population that Would Like to Work More Hours per Week by Method of Increasing Working			
Total	8,720	4,807	3,913
Increase number of hours in main job	5,984	3,578	2,406
Take an additional job	1,687	661	1,027
Replace main job with another job with more hours	923	513	410
Other	0	0	0
Not Stated	126	55	70
Employment Type			
Total	34,612	17,315	17,297
Self-employed with paid help (employer)	1,921	1,467	453
Self-employed without paid help	3,203	2,059	1,143
Worked as an unpaid worker in a family business	216	36	180
Worked for someone else	29,207	13,713	15,494
Not Stated	66	39	26
Type of Employer for Non-Self-Employed Persons			
Total	29,272	13,752	15,520
The Bermuda Government	5,143	2,706	2,436
A Quango / Statutory Board	1,917	738	1,179
A foreign government	0	0	0
A private company / person	21,928	10,149	11,779
An incorporated company as an owner / manager	239	139	99
Not Stated	46	20	26
Main Job Type			
Total	34,612	17,315	17,297
Temporary job	1,444	765	679
Permanent job	33,098	16,507	16,592
Not Stated	69	43	26

Selected Characteristics of the Population 16 Years and Over	Total	Sex Male	Female
Industrial Group in Main Job			
Total	34,612	17,315	17,297
Agriculture, Forestry, Fisheries, Mining & Quarrying	663	541	121
Manufacturing	718	460	257
Electricity, Gas & Water	475	347	128
Construction	2,699	2,424	275
Wholesale Trade & Motor Vehicles	1,298	998	300
Retail Trade & Repair Services	2,928	1,290	1,638
Hotels	1,549	642	908
Restaurant, Cafes & Bars	1,121	592	529
Transport & Communications	2,458	1,813	645
Financial Intermediation	2,719	851	1,868
Real Estate & Renting Services	575	268	306
Business Services	3,340	1,682	1,658
Public Administration	4,358	2,227	2,132
Education, Health & Social Work	3,720	944	2,776
Other Community, Social & Personal Services	1,877	541	1,336
International Business Activity	3,694	1,444	2,250
Not Stated	421	250	171
Occupational Group in Main Job			
Total	34,612	17,315	17,297
Senior Officials and Managers	6,820	3,786	3,034
Professionals	7,292	2,649	4,643
Technicians and Associate Professionals	2,779	1,464	1,315
Clerks	5,725	1,208	4,517
Service Workers and Shop and Market Sales Workers	5,546	2,446	3,101
Skilled Agricultural and Fishery Workers	678	655	23
Craft and Related Trades Workers	3,205	2,951	254
Plant and Machine Operators and Assemblers	1,727	1,507	220
Elementary Occupations	632	524	108
Armed Forces	0	0	0
Not Stated	206	124	82
Job Decision Made During the Four Weeks up to May 20, 2018			
Total	34,612	17,315	17,297
Applied for another job to replace main job	1,572	598	974
Applied for an additional job in addition to main job	304	71	233
Did not apply for another / additional job	32,510	16,527	15,983
Not Stated	226	119	107

Selected Characteristics of the Population 16 Years and Over	Total	Sex Male	Female
Gross Median Income from Work During the 12 months Ending May 20, 2018			
Median	\$58,722	\$57,026	\$60,611
Gross Median Income from Other Sources During the 12 months Ending May 20, 2018			
Median	\$19,944	\$21,898	\$18,390
Unemployed Population by Job Search Method			
Total	2,034 ¹	1,382 ¹	652 ¹
Family and Friends	1,297	901	397
Bermuda Job Board	1,204	756	448
Department of Workforce Development	880	542	338
Private Placement Agency	676	435	241
Door to Door	626	414	212
Other	301	180	120
Not Stated	184	104	79

¹ The number of unemployed persons reporting does not equal the number of job search methods because respondents were invited to report multiple responses.



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