







A Note on the Labour Force Survey

The Labour Force Survey (LFS) is in most countries, the most important source for labour market information.

The labour force comprises persons 15 years and over residing in the country who are employed or actively seeking work during the reference period. In the Cayman Islands, the LFS is also used as the basis for population estimates. The LFS seeks information on respondents' labour market status and profile during a specific reference period, normally a period of one week, immediately prior to the start of the survey.

The first LFS in the Cayman Islands was conducted in 1991. The LFS is a random sample survey. This means that not every household are surveyed and those selected are done so purely by chance. However, since all households have an equal chance of selection, the more often the survey is conducted, the higher the chance of repeat selection. It must be stressed that, the 'sample selection' is generated by computer and is completely random.

Labour Force Surveys are carried out in many countries around the world. The International Labour Organization (ILO) has published recommendations concerning the definitions to be used in LFS. The LFS in the Cayman Islands uses internationally agreed concepts and definitions.

The LFS data reported to the Economics and Statistics Office (ESO) are treated in strict confidence and used for statistical purposes and published in aggregate form only.

It must be stressed that the results from the LFS are **estimates**. Results from sample surveys are always subject to some uncertainty because only a part of the total has been measured. This is called the sampling error. The uncertainty in the estimates can be calculated and the results are given as so called confidence intervals. For example the population in the Cayman Islands was estimated at 57,009 in the 2008 LFS, and the 95% confidence interval was calculated to be between 55,200 to 58,800.

In the LFS, population means the "resident population"; that is persons staying or intending to stay in the Cayman Islands for at least **six** months. Visitors/tourists who are here for less than 6 months are not included in the resident population. Also persons in institutions for more than 6 months and resident students abroad for more than 6 months are excluded.



4.01a

Labour Force Indicators by Status, 2005 - 2009

	2005	2006	2007	2008	2009
Labour Force					
Caymanians	19,064	18,303	17,549	17,686	18,165
Non-Caymanians	17,703	17,656	19,882	21,312	17,935
Total	36,767	35,959	37,431	38,998	36,100
Employment					
Caymanians	18,025	17,621	16,520	16,517	16,375
Non-Caymanians	17,439	17,395	19,506	20,932	17,545
Total	35,464	35,016	36,026	37,449	33,920
Unemployment					
Caymanians	1,039	682	1,029	1,169	1,790
Non-Caymanians	264	261	376	380	390
Total	1,303	943	1,405	1,549	2,180
Unemployment Rate (%)					
Caymanians	5.5	3.9	5.9	6.6	9.9
Non - Caymanians	1.5	1.5	1.9	1.8	2.2
Total	3.5	2.6	3.8	4.0	6.0

Unemployment rate = percent of unemployed persons in the labour force

Source: Labour Force Surveys 2005-2009, Economics and Statistics Office (ESO)

4.01b

Labour Force Indicators by Sex, 2009

	Fema	Female		е	Sex Distribution %	
	Number	Percent	Number	Percent	Women	Men
Labour Force	17,685	81	18,415	88.0	49.0	51.0
Not in Labour Force	4,265	19	2,520	12.0	62.9	37.1
Population 15+	21,950	100	20935	100	51.2	48.8

Participation rate = Percent of the labour force in the working age population Unemployment rate = Percent of unemployed persons in the labour force Employment rate = Percent of employed persons in the working age population

Source: Fall 2009 Labour Force Survey, Economics and Statistics Office (ESO)



4.02a

Employed by Occupation and Sex, 2009

_	А	II	Fem	nale	Ma	ale	Sex Distribution%	
OCCUPATION	Number	Percent	Number	Percent	Number	Percent	Female	Male
All Occupations	33,917	100	16,802	100	17,115	100	49.5	50.5
Legislators, Senior Officials & Managers	3,524	10.4	1,677	10.0	1,846	10.8	47.6	52.4
Professionals, Technicians & Associate Professionals	8,330	24.6	4,564	27.2	3765.66	22.0	54.8	45.2
Office Clerks	2,086	6.2	1,544	9.2	542	3.2	74.0	26.0
Customer Service Clerks	2,396	7.1	1,798	10.7	598	3.5	75.0	25.0
Personal Services Workers	2,988	8.8	2,048	12.2	941	5.5	68.5	31.5
Protective Services Workers	1,263	3.7	203	1.2	1,060	6.2	16.0	84.0
Models, Salespersons and Demonstrators	1,326	3.9	933	5.6	393	2.3	70.3	29.7
Argicultural & Fishery Workers	692	2.0	81	0.5	612	3.6	11.6	88.4
Craft & Related Trades Workers	4,826	14.2	257	1.5	4,568	26.7	5.3	94.7
Plant & Machine Operators and Assemblers	1,374	4.1	116	0.7	1,257	7.3	8.5	91.5
Sales and Services Elementary Occupations	4,055	12.0	3,433	20.4	622	3.6	84.7	15.3
Labourers in Agriculture, Construction, Manufacturing and Transport	1,024	3.0	131	0.8	893	5.2	12.8	87.2
Not Stated	33	0.1	17	0.1	17	0.1	50.0	50.0

Classification of Industry is done using International Standard Industrial Classification of all Economic Activities (ISIC), Rev 3.1

Source: Fall 2009 Labour Force Survey (LFS), Economics and Statistics Office (ESO)



4.02b

Employed by Occupation and Sex, 2008

•	Α	JI	Fem	ale	Male		Sex Distribution%	
OCCUPATION	Number	Percent	Number	Percent	Number	Percent	Female	Male
All Occupations	37,450	100	18,094	100	19,355	100	48.3	51.7
Legislators, Senior Officials & Managers	3,905	10.4	1,732	9.6	2,173	11.2	44.0	55.6
Professionals, Technicians & Associate Professionals	9,935	26.5	5,477	30.3	4,458	23.0	55.1	44.9
Office Clerks	1,865	5.0	1,408	7.8	457	2.4	75.0	24.5
Customer Service Clerks	2,634	7.0	2,299	12.7	335	1.7	87.3	12.7
Personal Services Workers	3,358	9.0	1,906	10.5	1,452	7.5	56.8	43.2
Protective Services Workers	1,206	3.2	310	1.7	896	4.6	25.7	74.3
Models, Salespersons and Demonstrators	1,551	4.1	1,134	6.3	417	2.2	73.1	26.9
Argicultural & Fishery Workers	867	2.3	56	0.3	811	4.2	6.4	93.6
Craft & Related Trades Workers	5,133	13.7	269	1.5	4,864	25.1	5.2	94.8
Plant & Machine Operators and Assemblers	1,511	4.0	179	1.0	1,332	7.0	12.0	88.0
Sales and Services Elementary Occupations	3,829	10.2	3,123	17.3	706	3.6	81.6	18.4
Labourers in Agriculture, Construction, Manufacturing and Transport	1,286	3.4	39	0.2	1,246	6.4	3.1	96.9
Not Stated	370	1.0	162	0.9	208	1.1	43.8	56.2

Classification of Industry is done using International Standard Industrial Classification of all Economic Activities (ISIC), Rev 3.1

Source: Fall 2008 Labour Force Survey (LFS), Economics and Statistics Office (ESO)



4.03

Employment by Occupation, 2003- 2007

OCCUPATION	2003 LFS Oct	2004 LFS Apr 2	005 LFS Nov *20	006 LFS Apr	2007 LFS ^R Oct
All Occupations Female Male	28,827 14,987 13,840	28,947 14,492 14,455	35,464 16,836 18,628	30,893 16,613 18,374	36,026 17,220 18,806
Senior Officials and Managers		3,008		1,653	4,728
Female				1,068	2,176
Male			• •	1,653	2,552
Professionals, Technicians					
and Associate Professionals	**	7,511		8,364	9,077
Female				4,322	4,674
Male		••	• •	4,042	4,403
Clerical & Executive		3,616		4,501	4,772
Female				3,725	3,721
Male				776	1,051
Service, Shop & Sales		4,687		2,075	4,573
Female	• •		• •	3,055	2,540
Male				2,075	2,033
Skilled Agricultural & Fishery		526		1,782	730
Female				706	19
Male		••	• •	1,076	711
Craft & Skilled Manual		3,259		5,294	5,194
Female	• •	• •		142	262
Male	••	••	• •	5,152	4,932
Plant & Machine Operators		1,163		1,429	1,610
Male	• •	• •		1,266	1,440
Female		••	••	163	170
Labourers & Unskilled		4,984		5,766	4,750
Female	• •	• •	• •	<i>3,432</i>	3,332
Male	••	••		2,334	1,418
Not Stated		193		29	592
Female					325
Male		* *	• •		267

Notes

Source: Labour Force Surveys, 2003-2007, Economics and Statistics Office (ESO)

^{*} Gender breakdown does not include the not stated (29) as data was not available.



4.04a

Employment by Industry and Sex, 2009

INDUSTRY	Д	dl .	Fer	nale	Ma	ale	Sex distribution %	
INDUSTRY	Number	Percent	Number	Percent	Number	Percent	Female	Male
All Industries	33,917	100	16,802	100	17,115	100	49.5	50.5
Agriculture and Fishing	630	1.9	133	0.8	497	2.9	21.2	78.8
Manufacturing, Mining, Printing and Publishing	745	2.2	150	0.9	595	3.5	20.1	79.9
Electricity, Gas and Water Supply	499	1.5	174	1.0	325	1.9	34.8	65.2
Construction	5,018	14.8	423	2.5	4,594	26.8	8.4	91.6
Wholesale and Retail	4,563	13.5	2,292	13.6	2,271	13.3	50.2	49.8
Restaurants and Bars	1,648	4.9	1,000	6.0	648	3.8	60.7	39.3
Hotels and Condominiums	1,659	4.9	869	5.2	790	4.6	52.4	47.6
Transportation, Post and Telecommunications	1,710	5.0	544	3.2	1,166	6.8	31.8	68.2
Financial Services	3,185	9.4	2,222	13.2	963	5.6	69.8	30.2
Real Estate, Renting and Business Activities	4,308	12.7	2,111	12.6	2,197	12.8	49.0	51.0
Public Administration, Education, Health and Social Work	5,050	14.9	3,077	18.3	1,973	11.5	60.9	39.1
Other Community, Social and Personal	1,774	5.2	878	5.2	896	5.2	49.5	50.5
Service Private Households with Employees	3,095	9.1	2,911	17.3	184	1.1	94.1	5.9
Not Stated	33.48	0.1	16.74	0.1	16.74	0.1	50.0	50.0

Classification of Industry is done using International Standard Industrial Classification of all Economic Activities (ISIC), Rev 3.1

Source: Labour Force Survey (LFS) 2009, Economic and Statistics Office (ESO)



4.04b

Employment by Industry and Sex, 2008

INDUSTRY	Α	JI .	Fen	nale	Ma	ale	Sex distribution %	
INDUSTRY	Number	Percent	Number	Percent	Number	Percent	Female	Male
All Industries	37,450	100	18,095	100	19,355	100	48.3	51.7
Agriculture and Fishing	697	1.9	107	0.6	590	3.0	15.4	84.6
Manufacturing, Mining, Printing and Publishing	791	2.1	147	0.8	644	3.3	18.6	81.4
Electricity, Gas and Water Supply	553	1.5	193	1.1	360	1.9	34.9	65.1
Construction	5,796	15.5	456	2.5	5,340	27.6	7.9	92.1
Wholesale and Retail	4,732	12.6	2,624	14.5	2,108	10.9	55.5	44.5
Restaurants and Bars	1,886	5.0	1,042	5.8	844	4.4	55.2	44.8
Hotels and Condominiums	2,414	6.4	1,150	6.4	1,264	6.5	47.6	52.4
Transportation, Post and Telecommunications	1,688	4.5	753	4.2	935	4.8	44.6	55.4
Financial Services	3,773	10.1	2,357	13.0	1,416	7.3	62.5	37.5
Real Estate, Renting and Business Activities	5,020	13.4	2,500	13.8	2,520	13.0	49.8	50.2
Public Administration, Education, Health and Social Work	5,064	13.5	3,243	17.9	1,821	9.4	64.0	36.0
Other Community, Social and Personal Service	1,913	5.1	951	5.3	962	5.0	49.7	50.3
Private Households with Employees	2,753	7.4	2,430	13.4	323	1.7	88.3	11.7
Not Stated	370	1.0	142	0.8	228	1.2	38.4	61.6

Classification of Industry is done using International Standard Industrial Classification of all Economic Activities (ISIC), Rev 3.1

Source: Labour Force Survey (LFS) 2008, Economic and Statistics Office (ESO)



4.04c

Employment by Industry and Sex, 2004 - 2007

INDUSTRY	2004 LFS April	2005 LFS Nov	2006 LFS April	2007 LFS Oct
All Industries <i>Male</i> <i>Femal</i> e	28,947 14,455 14,492	35,464 18,628 16,836	35,016 18,408 16,608	36,026 18,806 17,220
Agric, Fish, Manuf, Constr, Util <i>Male</i> <i>Female</i>	5,456 4,894 562		8,258 <i>7,505</i> <i>7</i> 53	7,695 <i>6,902</i> <i>7</i> 93
Wholesale, Retail, Hotel & Rest <i>Male</i> <i>Female</i>	7,286 3,482 3,804		8,011 3,880 4,131	7,310 <i>3,463</i> <i>3,847</i>
Transport, Post & Comm Male Female	1,446 <i>890</i> <i>556</i>		1,477 863 614	2,058 1,026 1,032
Ins, Financial & Business Male Female	6,099 2,644 3,455		7,648 3,077 4,571	7,734 3,367 4,367
Public Administration Male Female	1,760 836 924		2,380 1,163 1,217	2,578 1,567 1,011
Educ, Health & Social Serv Male Female	2,428 523 1,905		2,421 571 1,850	2,909 714 2,196
Recr, Community & Personal Male Female	4,472 1,186 3,286		4,821 1,349 3,472	4,923 1,355 3,569
Not Stated Male Female	 			819 <i>385</i> <i>434</i>

Source: Labour Force Surveys 2004 - 2007 Economics and Statistics Office (ESO)



4.05a

Economic Activity by Age Groups, 2005 - 2009

Year	Ages	Population 15+	Labour Force	Total Employed	Participation Rate (%) ¹	Total Unemployed	Unemployment ² Rate (%)
2005	All 15+	43,777	36,767	35,464	81.0	1,303	3.5
	15 - 24	5,502	2,954	2,665	48.4	289	9.8
	25 - 34	11,038	10,446	10,110	91.6	336	3.2
	35 - 44	12,103	11,378	11,092	91.6	286	2.5
	45 +	15,134	11,989	11,597	76.6	392	3.3
2006	AII 15+	43,243	35,959	35,016	81.0	943	2.6
	15 - 24	5,493	3,095	2,773	50.5	319	10.3
	25 - 34	10,622	10,135	10,013	94.3	119	1.2
	35 - 44	11,425	10,908	10,721	93.8	198	1.8
	45 +	15,703	11,821	11,509	73.3	307	2.6
2007	All 15+	45,024	37,431	36,026	83.1	1,405	3.8
	15 - 24	5,431	3,015	2,682	55.5	329	10.9
	25 - 34	11,111	10,630	10,277	95.7	356	3.3
	35 -44	12,272	12,025	11,685	98.0	341	2.8
	45 +	16,058	11,745	11,366	73.1	379	3.2
	NS	152	16	16	-	-	-
2008	All 15+	46,375	38,999	37,450	84.1	1,549	4.0
	15 - 24	5,374	3,106	2,687	57.8	418	13.5
	25 - 34	12,630	11,844	11,484	93.8	360	3.0
	35 -44	12,669	12,049	11,742	95.1	307	2.5
	45 +	15,702	12,000	11,536	76.4	464	3.9
2009	All 15+	42,890	36,098	33,853	84.2	2180	5.9
	15 - 24	5,225	2,910	2,391	55.7	469	16.1
	25 - 34	10,465	9,827	9,163	94.0	664	6.8
	35 -44	11,235	10,716	10,373	95.3	343	3.2
	45 +	15,965	12,645	11,926	79.2	704	5.6

Source: Labour Force Surveys 2005-2009, Economics and Statistics Office (ESO)

¹ Participation rate = Percent of the labour force in the working age population ² Unemployment rate = Percent of unemployed persons in the labour force



4.05b Economic Activity by Age Groups and Sex, 2009

Age Groups	Population 15+	Labour Force	Total Employed	Participation Rate (%)	Total Unemployed	Unemployment Rate (%)
Total						
All 15+	42,890	36,098	33,917	84.2	2,180	6.0
15 - 24	5,225	2,910	2,441	55.7	469	16.1
25 - 34	10,465	9,827	9,163	94.0	664	6.8
35 - 44	11,235	10,716	10,373	95.3	343	3.2
45 - 54	8,630	8,040	7,581	93.2	459	5.7
55 - 64	4,515	3,697	3,502	81.9	195	5.3
65 +	2,820	908	857	32.2	50	5.5
Female						
All 15+	21,950	17,685	16,801	80.6	883	5.0
15 - 24	2,680	1488	1,313	55.5	175	11.8
25 - 34	5,595	5162	4,871	92.3	291	5.6
35 - 44	5,530	5093	4,957	92.0	135	2.7
45 - 54	4,335	3870	3,622	89.2	248	6.4
55 - 64	2,275	1701	1,684	74.8	17	1.0
65 +	1,535	371	354	24.2	17	4.6
Male						
All 15+	20,940	18,413	17,116	88.0	1,297	7.0
15 - 24	2545	1,422	1,128	55.9	294	20.7
25 - 34	4870	4,665	4,292	95.8	373	8.0
35 - 44	5705	5,623	5,416	98.5	208	3.7
45 - 54	4295	4,170	3,959	97.2	211	5.1
55 - 64	2240	1,996	1,818	89.1	178	8.9
65 +	1285	537	503	41.8	33	6.1

Source: Fall Labour Force Survey 2009, Economics and Statistics Office (ESO)



4.05c Economic Activity by Age Groups and Sex, 2008

Age Groups	Population 15+	Labour Force	Total Employed	Participation Rate (%)	Total Unemployed	Unemployment Rate (%)
Total						
All 15+	46,376	38,999	37,450	84.1	1,549	4.0
15 - 19	2,603	791	509	30.4	282	35.7
20 - 24	2,771	2,315	2,178	83.5	136	5.9
25 - 34	12,630	11,844	11,484	93.8	360	3.0
35 - 44	12,669	12,049	11,742	95.1	307	2.5
45 - 54	8,585	7,829	7,546	91.2	282	3.6
55 - 64	4,243	3,339	3,248	78.7	91	2.7
65 +	2,874	832	742	29.0	91	10.9
Female						
All 15+	23,359	18,871	18,094	80.8	777	4.1
15 - 19	1,293	416	276	32.2	140	33.7
20 - 24	1,390	1,143	1,075	82.2	68	5.9
25 - 34	6,479	6,039	5,904	93.2	135	2.2
35 - 44	6,075	5,614	5,425	92.4	189	3.4
45 - 54	4,534	3,881	3,706	85.6	175	4.5
55 - 64	1,991	1,492	1,433	74.9	59	4.0
65 +	1,599	286	274	17.9	11	3.8
Male						
All 15+	23,017	20,128	19,355	87.4	773	3.8
15 - 19	1,310	375	233	28.6	142	37.9
20 - 24	1,382	1,171	1,103	84.7	68	5.8
25 - 34	6,152	5,805	5,580	94.4	225	3.9
35 - 44	6,594	6,435	6,316	97.6	119	1.8
45 - 54	4,051	3,948	3,840	97.4	108	2.7
55 - 64	2,252	,	1,815	82.0	32	1.7
65 +	1,275	546	467	42.8	79	14.4

Source: Fall Labour Force Survey 2008, Economics and Statistics Office (ESO)



4.06 Number of Work Permits by Occupational Groups, 2005 - 2009

OCCUPATION	2005	2006	2007	2008	2009
Administrative/Managerial	819	838	823	757	655
Professional	1,957	2,397	2,690	2,893	2,682
Skilled	10,576	11,143	11,637	11,455	9,979
Semi-Skilled/Unskilled	8,411	8,016	9,727	9,949	8,944
Total	21,763	22,394	24,877	25,054	22,260

^{*} Excludes expatriate workers in government

Source: Cayman Islands Immigration Department



4.07

Numbers of Work Permits by Industry, 2005 - 2009

INDUSTRY 1	2005	2006	2007	2008	2009
Construction	6,448	6,002	6,446	6,035	4,635
Restaurants, Bars, Hotel & Condominiums	2,646	3,111	3,389	3,414	3,271
Private Households with Employed Persons	3,799	3,590	4,241	4,382	4,195
Business Services	2,718	2,882	3,140	3,214	3,002
Education, Health & Social Work	503	563	546	672	660
Financial Services	1,743	1,935	2,172	2,259	1,896
Other Community, Social & Personal Services	1,286	1,305	1,530	1,594	1,589
Wholesale & Retail	2,261	2,568	2,789	2,967	2,657
All Other Industries	359	438	624	517	355
Unclassified					647
Total for Private Industries	21,763	22,394	24,877	25,054	22,907
CI Government Contracts	• •	1,332	1,473	1,462	1,271

Notes

Source: Cayman Islands Immigration Department and Economic and Statistics Office (ESO)

¹ Industry is classified by ESO using the International Standard Industrial Classification of All Economic Activities (ISIC) Rev 3.1.



4.08

Work Permits By Nationality, 2009

	2009	3,	2009
Country		Country	
Argentina	36	Kenya	59
Australia	237	Lebanon	16
Austria	33	Malaysia	17
Bahamas	24	Mexico	97
Bangladesh	16	Nepal	64
Barbados	114	Netherlands	30
Belize	24	New Zealand	93
Brazil	84	Nicaragua	282
British Overseas Territories	14	Nigeria	11
Bulgaria	12	Pakistan	18
Canada	1,462	Panama	19
China	43	Peru	63
Colombia	390	Philippines	2,664
Costa Rica	109	Portugal	22
Cuba	193	Romania	60
Denmark	16	Russia	11
Dominican Republic	234	South Africa	265
Ecuador	11	Spain	16
France	50	Sri Lanka	70
Germany	73	St Vincent & the Grenadines	34
Guatemala	23	St. Lucia	38
Guyana	356	Sweden	18
Haiti	17	Switzerland	12
Honduras	892	Thailand	40
Hungary	28	Trinidad and Tobago	181
India	823	Turkey	11
Indonesia	59	United Kingdom	1,786
Ireland	203	United States of America	1,392
Italy	87	Venezuela	19
Jamaica	9,598	Zimbabwe	47
		Other	191
		Unclassified	624
Total			23,531

Note:

Total includes persons on government contracts.

Countries with less than 10 work permits is included in Other.

Source: Cayman Islands Immigration Department and Economic and Statistics Office (ESO)