

Selected Statistics from the Survey of Living Conditions

The Survey of Living Conditions (SLC) was conducted in spring 2007 as part of the National Assessment of Living Conditions (NALC). The detailed NALC results have been released in four volumes and contain a wealth of information. Here we will just highlight a few results.

Population

Most requested are probably the estimates on the population by districts. An official estimate of the population by district has not been published since the 1999 population census. In the tables below it should be noted that population censuses are total counts while the SLC is a sample survey.

This means that the SLC estimates for 2007 are subject to sampling errors.

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.

Table1. Population by District 1960-2007

| District | Population. Number | | | | | |
|----------------|--------------------|--------|--------|--------|--------|--------|
| | 1960 | 1970 | 1979 | 1989 | 1999 | 2007 |
| George Town | 2,705 | 3,812 | 7,617 | 12,921 | 20,626 | 28,836 |
| West Bay | 2,370 | 2,720 | 3,947 | 5,632 | 8,243 | 10,855 |
| Bodden Town | 819 | 976 | 1,594 | 3,407 | 5,764 | 8,300 |
| East End | 664 | 736 | 1,083 | 1,064 | 1,371 | 1,515 |
| North Side | 467 | 515 | 759 | 857 | 1,079 | 1,302 |
| Sister Islands | 1,486 | 1,309 | 1,677 | 1,474 | 1,937 | 2,484 |
| Total | 8,511 | 10,068 | 16,677 | 25,355 | 39,020 | 53,292 |

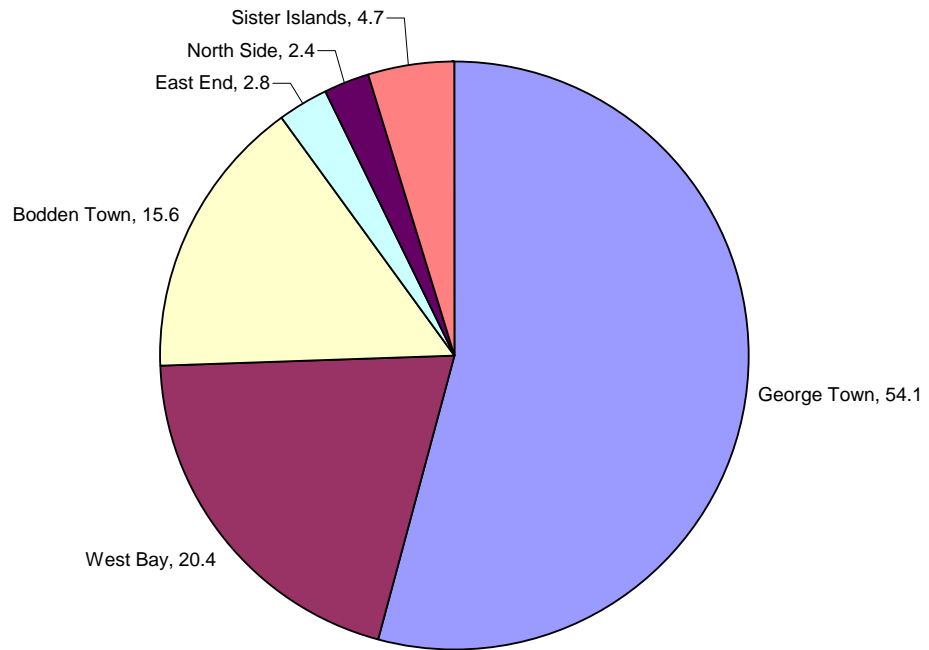
| District | Population. Per cent | | | | | |
|----------------|----------------------|------|------|------|------|------|
| | 1960 | 1970 | 1979 | 1989 | 1999 | 2007 |
| George Town | 31.8 | 37.9 | 45.7 | 51.0 | 52.9 | 54.1 |
| West Bay | 27.8 | 27.0 | 23.7 | 22.2 | 21.1 | 20.4 |
| Bodden Town | 9.6 | 9.7 | 9.6 | 13.4 | 14.8 | 15.6 |
| East End | 7.8 | 7.3 | 6.5 | 4.2 | 3.5 | 2.8 |
| North Side | 5.5 | 5.1 | 4.6 | 3.4 | 2.8 | 2.4 |
| Sister Islands | 17.5 | 13.0 | 10.1 | 5.8 | 5.0 | 4.7 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 |

Source: Population censuses 1960 - 1999, Survey of Living Conditions (SLC) 2007

Note: The population counted here is the "usual resident population", that is persons staying longer than six months in the Cayman Islands and they are counted in the district where they usually live.

As can be seen from the tables above the population of the Cayman Islands has grown very rapidly since about 1970. According to the last population census (1999) more than half of the population lived in George Town. According to the SLC 2007, this proportion has grown to about 54 per cent.

Population by District 2007



Religion and Ethnicity

Statistics on population by religion has not been published since the 1999 population census.

Table 2. Population by Religion and Sex 2007

| Religion | All | | Female | | Male | | % Sex Distribution | |
|----------------------------|---------------|------------|---------------|------------|---------------|------------|--------------------|-----------|
| | Number | Percent | Number | Percent | Number | Percent | Female | Male |
| Anglican | 2,103 | 3.9 | 1,073 | 4.1 | 1,029 | 3.8 | 51 | 49 |
| Baptist | 4,433 | 8.3 | 2,451 | 9.4 | 1,982 | 7.3 | 55 | 45 |
| Church of God | 13,613 | 25.5 | 6,705 | 25.8 | 6,908 | 25.3 | 49 | 51 |
| Jehovah Witnesses | 744 | 1.4 | 460 | 1.8 | 284 | 1.0 | 62 | 38 |
| Pentecostal | 3,547 | 6.7 | 1,958 | 7.5 | 1,589 | 5.8 | 55 | 45 |
| Presbyterian/United Church | 4,900 | 9.2 | 2,542 | 9.8 | 2,358 | 8.6 | 52 | 48 |
| Roman Catholic | 6,689 | 12.6 | 2,920 | 11.2 | 3,769 | 13.8 | 44 | 56 |
| Seventh Day Advent | 4,465 | 8.4 | 2,355 | 9.1 | 2,110 | 7.7 | 53 | 47 |
| Muslim | 411 | 0.8 | 133 | 0.5 | 278 | 1.0 | 32 | 68 |
| Rastafarian | 103 | 0.2 | 20 | 0.1 | 83 | 0.3 | 20 | 80 |
| Hindu | 510 | 1.0 | 223 | 0.9 | 287 | 1.1 | 44 | 56 |
| Evangelical | 293 | 0.6 | 176 | 0.7 | 117 | 0.4 | 60 | 40 |
| Non-denominational | 3,024 | 5.7 | 1,581 | 6.1 | 1,443 | 5.3 | 52 | 48 |
| Other | 3,490 | 6.5 | 1,397 | 5.4 | 2,093 | 7.7 | 40 | 60 |
| None | 3,270 | 6.1 | 1,259 | 4.8 | 2,012 | 7.4 | 38 | 62 |
| Not Stated | 1,694 | 3.2 | 757 | 2.9 | 937 | 3.4 | 45 | 55 |
| Total | 53,292 | 100 | 26,011 | 100 | 27,281 | 100 | 49 | 51 |

ESO does not normally ask about ethnicity in the bi-annual Labour Force Surveys (LFS), but this was included in the SLC:

Table 3. Population by Ethnicity 2007

| Ethnicity | Per cent |
|--------------|------------|
| Black | 42.2 |
| White | 16.7 |
| East Indian | 1.4 |
| Hispanic | 5.6 |
| Asian | 5.3 |
| Mixed | 23.0 |
| Other | 0.3 |
| Not Stated | 5.5 |
| Total | 100 |

Housing

In the housing part of the SLC there were a number of questions on various housing issues:

Table 4. Type of Lighting Used Most 2007

| Lighting Used Most | Per cent |
|-------------------------------|-----------------|
| Electricity (CUC, Brac Power) | 93.7 |
| Electricity-Private Generator | 4.9 |
| Other | 0.8 |
| Not Stated | 0.6 |
| Total | 100 |

A significant proportion of households (about 94 %) used electricity from public service providers for lighting. Private generators were most common among the richest households. It seems that the use of renewable energy for lighting was almost non-existent in the Cayman Islands in the spring 2007.

Table 5. Type of Cooking Fuel Used Most 2007

| Cooking Fuel Used Most | Per cent |
|-------------------------------|-----------------|
| Gas/LPG/Cooking Gas | 41.8 |
| Electricity | 56.7 |
| Other | 0.5 |
| Not Stated | 0.9 |
| Total | 100 |

Electricity was the main type of energy used for cooking as about 57 per cent of all households used electricity for cooking. Poor household more often used LPG/cooking gas while richer households are more likely to use electricity for cooking.

Table 6. Main Source of Water Supply 2007

| Main Source of Water Supply | Per cent |
|------------------------------------|-----------------|
| Mains (city water or desalinated) | 84.2 |
| Cistern, Rain or Truck | 7.2 |
| Well | 7.6 |
| Other | 0.2 |
| Not Stated | 0.9 |
| Total | 100 |

As shown in Table 6, more than 84 per cent of households had mains (city water or desalinated) as their main source of water supply.

**Table 7. Type of Sewerage System
2007**

| Type of Sewerage System | Per cent |
|--------------------------------|-----------------|
| Mains (West Bay Road) | 13.1 |
| Sewerage Treatment Plant | 10.1 |
| Septic Tank or Cesspool | 72.0 |
| Deep Well | 2.1 |
| Not Stated | 2.7 |
| Total | 100 |

The disposal of sewerage did not seem to be a large problem in the Cayman Islands as 72 per cent had a septic tank or cesspool. No household reported the use of an outhouse/pit latrine.

Source: Cayman Islands National Assessment of Living Conditions 2006/2007;
Volume I Main Report
Volume IV Technical and Statistical Appendices to the Survey of Living Conditions and Household Budgetary Survey (SLC/HBS)