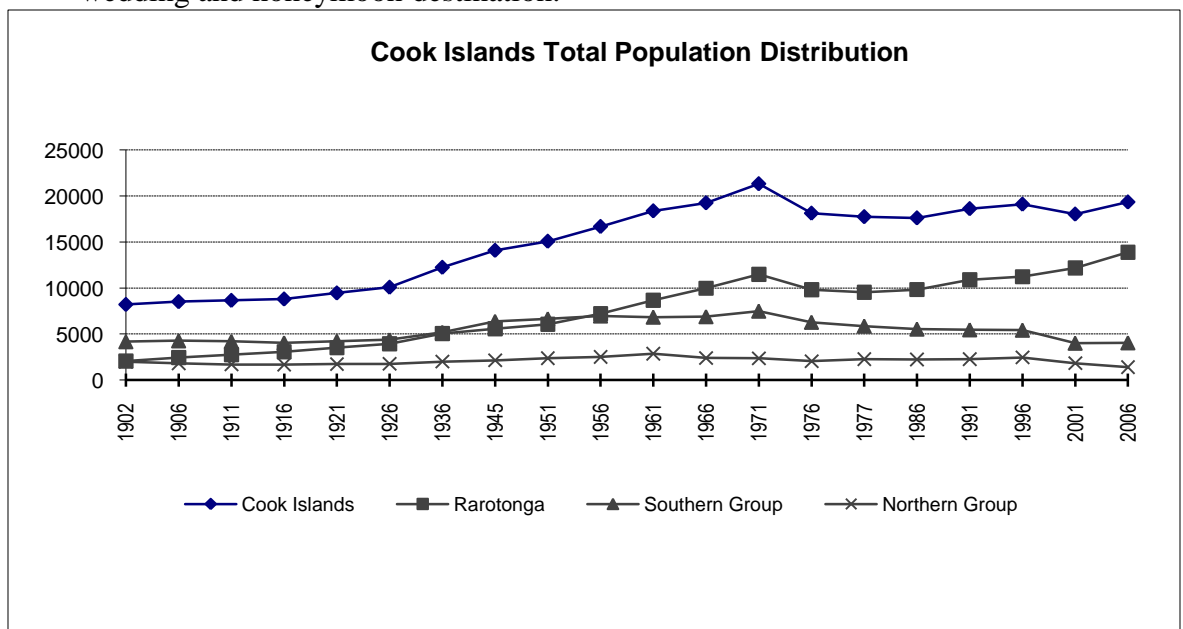


# Population

- ❑ The final total population of the Cook Islands enumerated during the 2006 Census was 19,342 an increase of 1,315 (7.3%) when compared to the 2001 census. Population growth rate was 1.4%, with Rarotonga showing a positive growth rate of 2.6% , while the Northern Group Islands showing a negative growth rate of 5.4%.
- ❑ Resident population was 15,324 with 10,226 (66.7%) on Rarotonga, 3,729 (24.3%) in the Southern Group islands and 1,369 (8.9%) in the Northern Group islands. Of the resident population 7,822 (51.0%) are males and 7,502 (49.0%) are females. Distribution of the resident population shows 30.7% (4,702) below the age of 15 years, 58.1% (8,910) within the working age group 15-60 years and 11.2% (1,712) aged 60 years and over. Resident population 15 years and over was 10,622 of which 7,460 (70.2%) was economically active and 3,162 (29.8%) not economically active. Of the economically active population, 6,794 was employed (3,739 males (55.0%) and 3,055 females (45.0%)).
- ❑ A total of 4,381 dwellings were reported to be occupied during the 2006 Census, of which 4,237 were Private and 144 were Non Private. This does not include vacant houses.
- ❑ Estimated total population for 2009 was 22,600 with total registered birth at 255 averaging to nearly 1 child born per day. Crude birth rate is estimated at 19.3 per thousand resident population. Infant mortality rate (deaths to under 1 year age per 1,000 live births) for 2009 increased from 3.8 per thousand in 2008 to 7.8 per thousand in 2009. In real numbers there was 2 infant deaths in 2009. Total deaths for 2009 was 74 an increase of 15 over 2008, but this number do not reflect deaths of Cook Islanders occurring abroad.
- ❑ Total marriages officiated in the Cook Islands for 2009 was 754 (averaging 2 marriages per day) increasing by 7.4% (52) over 2008. Over 90% of these marriages were non residents, a factor of the Cook islands being marketed as a South Seas wedding and honeymoon destination.



**Table 1.1 Total Population and Land Area by Island**

| Census Year         | Cook Islands                  | Rarotonga | Aitutaki | Mangaia | Atiu  | Mauke | Mitiaro | Manuae | Manihiki | Penrhyn | Rakahanga | Pukapuka | Nassau | Palmerston | Suvarrow |
|---------------------|-------------------------------|-----------|----------|---------|-------|-------|---------|--------|----------|---------|-----------|----------|--------|------------|----------|
|                     | Land area in square kilometre |           |          |         |       |       |         |        |          |         |           |          |        |            |          |
|                     | 236.7                         | 67.1      | 18.3     | 51.8    | 26.9  | 18.4  | 22.3    | 6.2    | 5.4      | 9.8     | 4.1       | 1.3      | 1.3    | 2.1        | 0.4      |
|                     | Population                    |           |          |         |       |       |         |        |          |         |           |          |        |            |          |
| 1902                | 8,213                         | 2,060     | 1,170    | 1,541   | 918   | 370   | 165     | 10     | 484      | 445     | 400       | 505      | -      | 115        | 30       |
| 1906                | 8,518                         | 2,441     | 1,162    | 1,531   | 918   | 446   | 210     | -      | 521      | 420     | 352       | 435      | -      | 82         | -        |
| 1911                | 8,655                         | 2,759     | 1,237    | 1,471   | 812   | 457   | 199     | 29     | 444      | 335     | 315       | 490      | -      | 107        | -        |
| 1916                | 8,805                         | 3,064     | 1,302    | 1,245   | 759   | 490   | 237     | 23     | 493      | 326     | 295       | 474      | -      | 90         | 7        |
| 1921                | 9,459                         | 3,503     | 1,373    | 1,230   | 837   | 578   | 207     | -      | 432      | 376     | 310       | 530      | -      | 83         | -        |
| 1926                | 10,082                        | 3,936     | 1,431    | 1,249   | 933   | 511   | 238     | 23     | 416      | 395     | 327       | 526      | -      | 97         | -        |
| 1936                | 12,246                        | 5,054     | 1,719    | 1,459   | 1,086 | 652   | 265     | 8      | 487      | 467     | 290       | 651      | 18     | 90         | -        |
| 1945                | 14,088                        | 5,573     | 2,356    | 1,845   | 1,114 | 804   | 229     | 28     | 435      | 654     | 318       | 662      | -      | 65         | 5        |
| 1951                | 15,079                        | 6,048     | 2,396    | 1,830   | 1,270 | 836   | 305     | 20     | 816      | 527     | 261       | 559      | 124    | 87         | -        |
| 1956                | 16,680                        | 7,212     | 2,565    | 1,970   | 1,307 | 815   | 275     | 32     | 661      | 619     | 341       | 638      | 110    | 77         | 58       |
| 1961                | 18,378                        | 8,676     | 2,582    | 1,877   | 1,266 | 785   | 307     | 18     | 1,006    | 628     | 319       | 718      | 109    | 86         | 1        |
| 1966                | 19,247                        | 9,971     | 2,579    | 2,002   | 1,327 | 671   | 293     | 15     | 584      | 545     | 323       | 684      | 167    | 86         | -        |
| 1971                | 21,322                        | 11,478    | 2,855    | 2,081   | 1,455 | 763   | 331     | 2      | 452      | 612     | 339       | 732      | 160    | 62         | -        |
| 1976                | 18,126                        | 9,802     | 2,423    | 1,530   | 1,312 | 710   | 305     | -      | 266      | 531     | 283       | 785      | 123    | 56         | -        |
| 1981 <sup>(1)</sup> | 17,743                        | 9,530     | 2,335    | 1,364   | 1,225 | 681   | 256     | -      | 405      | 608     | 269       | 797      | 137    | 51         | -        |
| 1986 <sup>(1)</sup> | 17,614                        | 9,826     | 2,390    | 1,229   | 957   | 692   | 273     | -      | 508      | 497     | 282       | 761      | 119    | 66         | 6        |
| 1991 <sup>(1)</sup> | 18,617                        | 10,886    | 2,357    | 1,214   | 1,006 | 639   | 247     | -      | 663      | 503     | 262       | 670      | 102    | 49         | 10       |
| 1996                | 19,103                        | 11,225    | 2,389    | 1,108   | 956   | 652   | 319     | -      | 668      | 606     | 249       | 779      | 99     | 49         | 4        |
| 2001                | 18,027                        | 12,188    | 1,946    | 744     | 623   | 470   | 230     | -      | 515      | 357     | 169       | 664      | 72     | 48         | 1        |
| 2006 <sup>(2)</sup> | 19,342                        | 13,890    | 2,235    | 640     | 570   | 391   | 219     | -      | 356      | 255     | 141       | 507      | 75     | 63         | -        |

NOTE: <sup>(1)</sup> 85 persons in 1981, 8 in 1986 and 9 in 1991 were at sea at the time of the census and were included in the total population.

<sup>(2)</sup> Final results

**Table 1:2 Average Annual Inter-censal Population Growth Rate and Dependency Ratio**

| Census Year         | Cook Islands    |                  | Rarotonga       |                  | Southern Group  |                  | Northern Group  |                  |
|---------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|
|                     | Growth Rate (%) | Dependency Ratio | Growth Rate (%) | Dependency Ratio | Growth Rate (%) | Dependency Ratio | Growth Rate (%) | Dependency Ratio |
| 1906                | 0.9             | ...              | 4.2             | ...              | 0.6             | ...              | -2.2            | ...              |
| 1911                | 0.3             | ...              | 2.4             | ...              | -0.3            | ...              | -1.4            | ...              |
| 1916                | 0.3             | ...              | 2.1             | ...              | -0.7            | ...              | -0.1            | ...              |
| 1921                | 1.4             | ...              | 2.7             | ...              | 0.8             | ...              | 0.5             | ...              |
| 1926                | 1.3             | ...              | 2.3             | ...              | 0.7             | ...              | 0.3             | ...              |
| 1936                | 3.9             | ...              | 5.0             | ...              | 3.4             | ...              | 2.6             | ...              |
| 1945                | 2.8             | ...              | 2.0             | ...              | 4.1             | ...              | 1.3             | ...              |
| 1951                | 1.4             | ...              | 1.6             | ...              | 0.9             | ...              | 2.1             | ...              |
| 1956 <sup>(3)</sup> | 2.0             | 95.0             | 3.5             | 84.4             | 0.9             | 108.8            | 1.1             | 91.6             |
| 1961                | 1.9             | 110.2            | 3.7             | 91.5             | -0.4            | 139.3            | 2.7             | 110.2            |
| 1966                | 0.9             | 123.4            | 2.8             | 105.3            | 0.2             | 151.1            | -3.6            | 135.1            |
| 1971                | 2.0             | 121.3            | 2.8             | 103.6            | 1.7             | 148.4            | -0.3            | 139.8            |
| 1976                | -3.2            | 115.6            | -3.2            | 94.5             | -3.5            | 146.4            | -2.9            | 149.1            |
| 1981                | -0.5            | 91.8             | -0.6            | 76.1             | -1.3            | 113.4            | 2.1             | 116.8            |
| 1986                | -0.1            | 75.4             | 0.6             | 60.2             | -1.2            | 95.5             | -0.2            | 101.6            |
| 1991 <sup>(1)</sup> | 1.1             | 67.3             | 2.0             | 54.4             | -0.3            | 86.5             | 0.2             | 89.9             |
| 1996 <sup>(2)</sup> | 0.5             | 79.0             | 0.6             | 68.0             | -0.1            | 94.7             | 1.6             | 100.1            |
| 2001 <sup>(2)</sup> | -1.2            | 68.5             | 1.6             | 58.6             | -6.0            | 94.2             | -5.9            | 93.2             |
| 2006 <sup>(2)</sup> | 1.4             | 61.2             | 2.6             | 53.8             | 0.2             | 82.2             | -5.4            | 87.8             |

NOTE: <sup>(1)</sup> Dependency Ratio for the years prior to 1991 is the ratio of the population less than 15 years and greater than 64 years compared to the population, 15 to 64 years of age.

<sup>(2)</sup> Dependency Ratio for the years 1996, 2001 and 2006 is the ratio of the population less than 15 years and greater than 59 years compared to the population, 15 to 59 years of age.

<sup>(3)</sup> Population for the years prior to 1956 were head counts only.

**Table 1:3 Total Population by Sex**

| Census Year         | Cook Islands |         | Rarotonga |         | Percentage Distribution |               | Sex Ratio |
|---------------------|--------------|---------|-----------|---------|-------------------------|---------------|-----------|
|                     | Males        | Females | Males     | Females | Rarotonga               | Outer Islands |           |
| 1936                | 6,376        | 5,870   | 2,649     | 2,405   | 41.3                    | 58.7          | 108.6     |
| 1945                | 7,185        | 6,903   | 2,879     | 2,694   | 39.6                    | 60.4          | 104.1     |
| 1951                | 7,827        | 7,252   | 3,211     | 2,837   | 40.1                    | 59.9          | 107.9     |
| 1956                | 8,695        | 7,985   | 3,805     | 3,407   | 43.2                    | 56.8          | 108.9     |
| 1961                | 9,454        | 8,924   | 4,470     | 4,206   | 47.2                    | 52.8          | 105.9     |
| 1966                | 9,749        | 9,498   | 5,047     | 4,924   | 51.8                    | 48.2          | 102.6     |
| 1971                | 10,910       | 10,413  | 5,917     | 5,561   | 53.8                    | 46.2          | 104.8     |
| 1976                | 9,294        | 8,834   | 5,080     | 4,722   | 54.1                    | 45.9          | 105.2     |
| 1981                | 9,109        | 8,564   | 4,933     | 4,597   | 53.9                    | 46.1          | 106.4     |
| 1986                | 9,188        | 8,426   | 5,143     | 4,683   | 55.8                    | 44.2          | 109.0     |
| 1991                | 9,697        | 8,920   | 5,619     | 5,267   | 58.5                    | 41.5          | 108.7     |
| 1996                | 9,842        | 9,261   | 5,730     | 5,495   | 58.8                    | 41.2          | 106.3     |
| 2001                | 9,303        | 8,724   | 6,259     | 5,929   | 67.6                    | 32.4          | 106.6     |
| 2006 <sup>(1)</sup> | 9,816        | 9,526   | 7,030     | 6,860   | 71.8                    | 28.2          | 103.0     |

NOTE: <sup>1</sup> Final results

**Table 1:4 Private (occupied) Dwellings and Total Non Private Dwellings**

| Island                                  | 1996    |             | 2001    |             | 2006    |             | % Change over 2001 |             |
|---|---------|-------------|---------|-------------|---------|-------------|--------------------|-------------|
|   | Private | Non Private | Private | Non-Private | Private | Non-Private | Private            | Non Private |
| COOK ISLANDS <sup>(1)</sup>             | 4,153   | 42          | 3,880   | 162         | 4,237   | 144         | 9.2                | 22.8        |
| RAROTONGA                               | 2,569   | 33          | 2,531   | 138         | 2,899   | 120         | 14.5               | 15.2        |
| SOUTHERN GROUP<br>(excluding Rarotonga) | 1,127   | 9           | 965     | 22          | 1,015   | 23          | 5.2                | 77.3        |
| Aitutaki                                | 496     | 6           | 435     | 17          | 515     | 20          | 18.4               | 47.1        |
| Mangaia                                 | 237     | 0           | 197     | 2           | 177     | 0           | -10.2              | 100.0       |
| Atiu                                    | 197     | 1           | 161     | 2           | 157     | 1           | -2.5               | 200.0       |
| Mauke                                   | 133     | 2           | 110     | 0           | 105     | 1           | -4.5               | 0.0         |
| Mitiaro                                 | 64      | 0           | 62      | 1           | 61      | 1           | -1.6               | 100.0       |
| NORTHERN GROUP                          | 457     | 0           | 384     | 2           | 323     | 1           | -15.9              | -50.0       |
| Manihiki                                | 149     | 0           | 117     | 1           | 96      | 1           | -17.9              | 0.0         |
| Penrhyn                                 | 113     | 0           | 83      | 1           | 66      | 0           | -20.5              | -100.0      |
| Rakahanga                               | 42      | 0           | 32      | 0           | 31      | 0           | -3.1               | 0.0         |
| Pukapuka                                | 120     | 0           | 124     | 0           | 96      | 0           | -22.6              | 0.0         |
| Nassau                                  | 21      | 0           | 15      | 0           | 16      | 0           | 6.7                | 0.0         |
| Palmerston                              | 11      | 0           | 12      | 0           | 18      | 0           | 50.0               | 0.0         |
| Suvarrow                                | 1       | 0           | 1       | 0           | 0       | 0           | -100.0             | 0.0         |

NOTE: <sup>(1)</sup> Preliminary results and is likely to change. Changes have been made to the northern group islands population since earlier releases

**Table 1:5 Total Population by Island and Age Groups and Sex**

| Region and Island                     | Total<br>Persons | Total |        | 0-14  |        | 15-44 |        | 45-59 |        | 60 & over |        |
|---------------------------------------|------------------|-------|--------|-------|--------|-------|--------|-------|--------|-----------|--------|
|                                       |                  | Male  | Female | Male  | Female | Male  | Female | Male  | Female | Male      | Female |
| COOK ISLANDS <sup>(1)</sup>           | 19,342           | 9,816 | 9,526  | 2,619 | 2,430  | 4,378 | 4,413  | 1,648 | 1,563  | 1,171     | 1,120  |
| RAROTONGA                             | 13,890           | 7,030 | 6,860  | 1,692 | 1,583  | 3,276 | 3,347  | 1,242 | 1,168  | 820       | 762    |
| SOUTHERN GROUP<br>excluding Rarotonga | 4,055            | 2,044 | 2,011  | 647   | 595    | 800   | 796    | 308   | 321    | 289       | 299    |
| Aitutaki                              | 2,235            | 1,116 | 1,119  | 334   | 314    | 489   | 494    | 153   | 171    | 140       | 140    |
| Mangaia                               | 640              | 310   | 330    | 110   | 109    | 88    | 105    | 56    | 50     | 56        | 66     |
| Atiu                                  | 570              | 290   | 280    | 93    | 85     | 109   | 109    | 44    | 48     | 44        | 38     |
| Mauke                                 | 391              | 207   | 184    | 67    | 54     | 67    | 59     | 43    | 33     | 30        | 38     |
| Mitiaro                               | 219              | 121   | 98     | 43    | 33     | 47    | 29     | 12    | 19     | 19        | 17     |
| NORTHERN GROUP                        | 1,397            | 742   | 655    | 280   | 252    | 302   | 270    | 98    | 74     | 62        | 59     |
| Manihiki                              | 356              | 200   | 156    | 58    | 45     | 88    | 81     | 38    | 18     | 16        | 12     |
| Penrhyn                               | 255              | 139   | 116    | 42    | 45     | 65    | 50     | 18    | 9      | 14        | 12     |
| Rakahanga                             | 141              | 68    | 73     | 20    | 23     | 26    | 33     | 14    | 11     | 8         | 6      |
| Pukapuka                              | 507              | 258   | 249    | 120   | 113    | 96    | 84     | 21    | 30     | 21        | 22     |
| Nassau                                | 75               | 44    | 31     | 23    | 12     | 20    | 13     | 0     | 4      | 1         | 2      |
| Palmerston                            | 63               | 33    | 30     | 17    | 14     | 7     | 9      | 7     | 2      | 2         | 5      |
| Suvarrow                              | 0                | 0     | 0      | 0     | 0      | 0     | 0      | 0     | 0      | 0         | 0      |

NOTE: <sup>(1)</sup> Final results



**Table 1.7 Resident Population aged 15 Years and over by Island, Sex and Activity Status**

| Island & Region | Total  | Economically Active |          |             | Not economically active |
|-----------------|--------|---------------------|----------|-------------|-------------------------|
|                 |        | Currently Active    | Employed | Un-employed |                         |
| <b>Both Sex</b> |        |                     |          |             |                         |
| COOK ISLANDS    | 10,622 | 7,460               | 6,794    | 666         | 3,162                   |
| RAROTONGA       | 7,249  | 5,523               | 5,195    | 328         | 1,726                   |
| SOUTHERN GROUP  | 2,529  | 1,435               | 1,199    | 236         | 1,094                   |
| Aitutaki        | 1,364  | 861                 | 719      | 142         | 503                     |
| Mangaia         | 413    | 192                 | 168      | 24          | 221                     |
| Atiu            | 380    | 188                 | 146      | 42          | 192                     |
| Mauke           | 251    | 127                 | 102      | 25          | 124                     |
| Mitiaro         | 121    | 67                  | 64       | 3           | 54                      |
| NORTHERN GROUP  | 844    | 502                 | 400      | 102         | 342                     |
| Palmerston      | 32     | 24                  | 17       | 7           | 8                       |
| Pukapuka        | 274    | 123                 | 105      | 18          | 151                     |
| Nassau          | 40     | 31                  | 31       | -           | 9                       |
| Manihiki        | 245    | 179                 | 141      | 38          | 66                      |
| Rakahanga       | 86     | 58                  | 44       | 14          | 28                      |
| Penrhyn         | 167    | 87                  | 62       | 25          | 80                      |
| Suwarrow        | -      | -                   | -        | -           | -                       |
| <b>Male</b>     |        |                     |          |             |                         |
| COOK ISLANDS    | 5,368  | 4,087               | 3,739    | 348         | 1,281                   |
| RAROTONGA       | 3,665  | 2,948               | 2,794    | 154         | 717                     |
| SOUTHERN GROUP  | 1,253  | 811                 | 685      | 126         | 442                     |
| Aitutaki        | 671    | 472                 | 394      | 78          | 199                     |
| Mangaia         | 198    | 121                 | 109      | 12          | 77                      |
| Atiu            | 190    | 106                 | 88       | 18          | 84                      |
| Mauke           | 127    | 74                  | 59       | 15          | 53                      |
| Mitiaro         | 67     | 38                  | 35       | 3           | 29                      |
| NORTHERN GROUP  | 450    | 328                 | 260      | 68          | 122                     |
| Palmerston      | 16     | 15                  | 12       | 3           | 1                       |
| Pukapuka        | 138    | 79                  | 66       | 13          | 59                      |
| Nassau          | 21     | 16                  | 16       | -           | 5                       |
| Manihiki        | 135    | 115                 | 90       | 25          | 20                      |
| Rakahanga       | 43     | 34                  | 27       | 7           | 9                       |
| Penrhyn         | 97     | 69                  | 49       | 20          | 28                      |
| Suwarrow        | -      | -                   | -        | -           | -                       |
| <b>Female</b>   |        |                     |          |             |                         |
| COOK ISLANDS    | 5,254  | 3,373               | 3,055    | 318         | 1,881                   |
| RAROTONGA       | 3,584  | 2,575               | 2,401    | 174         | 1,009                   |
| SOUTHERN GROUP  | 1,276  | 624                 | 514      | 110         | 652                     |
| Aitutaki        | 693    | 389                 | 325      | 64          | 304                     |
| Mangaia         | 215    | 71                  | 59       | 12          | 144                     |
| Atiu            | 190    | 82                  | 58       | 24          | 108                     |
| Mauke           | 124    | 53                  | 43       | 10          | 71                      |
| Mitiaro         | 54     | 29                  | 29       | -           | 25                      |
| NORTHERN GROUP  | 394    | 174                 | 140      | 34          | 220                     |
| Palmerston      | 16     | 9                   | 5        | 4           | 7                       |
| Pukapuka        | 136    | 44                  | 39       | 5           | 92                      |
| Nassau          | 19     | 15                  | 15       | -           | 4                       |
| Manihiki        | 110    | 64                  | 51       | 13          | 46                      |
| Rakahanga       | 43     | 24                  | 17       | 7           | 19                      |
| Penrhyn         | 70     | 18                  | 13       | 5           | 52                      |
| Suwarrow        | -      | -                   | -        | -           | -                       |

Table 1.8 Population Estimates & Vital Statistics

| Period                     | Total Population Estimate | Resident Estimate <sup>(4)</sup> | Total Births | Crude Birth Rate <sup>(2)</sup> | Total Deaths | Crude Death Rate <sup>(2)</sup> | Natural Increase | Infant Deaths | Infant Mortality Rate <sup>(3)</sup> | Marriages |
|----------------------------|---------------------------|----------------------------------|--------------|---------------------------------|--------------|---------------------------------|------------------|---------------|--------------------------------------|-----------|
| <b>YEAR</b> <sup>(1)</sup> |                           |                                  |              |                                 |              |                                 |                  |               |                                      |           |
| 1967                       | 19,400                    | ...                              | 817          | 42.1                            | 162          | 8.4                             | 34               | ...           | ...                                  | ...       |
| 1968                       | 20,000                    | ...                              | 901          | 45.1                            | 163          | 8.2                             | 37               | ...           | ...                                  | ...       |
| 1969                       | 20,500                    | ...                              | 831          | 40.5                            | 135          | 6.6                             | 34               | ...           | ...                                  | ...       |
| 1970                       | 20,800                    | ...                              | 773          | 37.2                            | 168          | 8.1                             | 29               | 41            | 53.0                                 | ...       |
| 1971                       | 21,200                    | ...                              | 775          | 36.6                            | 147          | 6.9                             | 30               | 35            | 45.2                                 | ...       |
| 1972                       | 21,300                    | ...                              | 703          | 33.0                            | 104          | 4.9                             | 28               | 24            | 34.1                                 | ...       |
| 1973                       | 20,900                    | ...                              | 673          | 32.2                            | 118          | 5.6                             | 27               | 24            | 35.7                                 | ...       |
| 1974                       | 19,900                    | ...                              | 567          | 28.5                            | 108          | 5.4                             | 23               | 19            | 33.5                                 | ...       |
| 1975                       | 19,200                    | ...                              | 516          | 26.9                            | 125          | 6.5                             | 20               | 23            | 44.6                                 | ...       |
| 1976                       | 18,400                    | ...                              | 458          | 24.9                            | 107          | 5.8                             | 19               | 15            | 32.8                                 | ...       |
| 1977                       | 18,400                    | ...                              | 505          | 27.4                            | 173          | 9.4                             | 18               | 16            | 31.7                                 | ...       |
| 1978                       | 18,500                    | ...                              | 520          | 28.1                            | 163          | 8.8                             | 19               | 20            | 38.5                                 | ...       |
| 1979                       | 18,200                    | ...                              | 468          | 25.7                            | 117          | 6.4                             | 19               | 18            | 38.5                                 | ...       |
| 1980                       | 17,900                    | ...                              | 492          | 27.5                            | 125          | 7.0                             | 21               | 12            | 24.4                                 | ...       |
| 1981                       | 17,400                    | ...                              | 461          | 26.5                            | 102          | 5.9                             | 21               | 9             | 19.5                                 | ...       |
| 1982                       | 17,400                    | ...                              | 439          | 25.2                            | 132          | 7.6                             | 18               | 13            | 29.6                                 | ...       |
| 1983                       | 17,400                    | ...                              | 414          | 23.8                            | 132          | 7.6                             | 16               | 9             | 21.7                                 | ...       |
| 1984                       | 17,100                    | ...                              | 420          | 24.6                            | 115          | 6.7                             | 18               | 5             | 11.9                                 | 94        |
| 1985                       | 17,200                    | ...                              | 423          | 24.6                            | 137          | 8.0                             | 17               | 12            | 28.4                                 | 113       |
| 1986                       | 16,700                    | ...                              | 430          | 25.7                            | 119          | 7.1                             | 19               | 12            | 27.9                                 | 117       |
| 1987                       | 16,500                    | ...                              | 408          | 24.7                            | 128          | 7.8                             | 17               | 12            | 29.4                                 | 91        |
| 1988                       | 17,700                    | ...                              | 434          | 24.5                            | 97           | 5.5                             | 19               | 5             | 11.5                                 | 122       |
| 1989                       | 16,500                    | ...                              | 448          | 27.2                            | 97           | 5.9                             | 21               | 12            | 26.8                                 | 118       |
| 1990                       | 17,000                    | ...                              | 481          | 28.3                            | 130          | 7.6                             | 21               | 12            | 24.9                                 | 130       |
| 1991                       | 18,200                    | ...                              | 463          | 25.4                            | 137          | 7.5                             | 18               | 12            | 25.9                                 | 174       |
| 1992                       | 19,000                    | 17,500                           | 510          | 29.1                            | 104          | 5.9                             | 23               | 3             | 5.9                                  | 169       |
| 1993                       | 19,700                    | 17,300                           | 494          | 28.6                            | 101          | 5.8                             | 23               | 5             | 10.1                                 | 224       |
| 1994                       | 19,500                    | 18,400                           | 548          | 29.8                            | 110          | 6.0                             | 24               | 3             | 5.5                                  | 237       |
| 1995                       | 19,400                    | 18,400                           | 490          | 26.6                            | 102          | 5.5                             | 21               | 3             | 6.1                                  | 252       |
| 1996                       | 20,000                    | 18,800                           | 510          | 27.1                            | 110          | 5.9                             | 21               | 12            | 23.5                                 | 210       |
| 1997                       | 18,400                    | 17,500                           | 413          | 23.6                            | 144          | 8.2                             | 15               | 15            | 36.3                                 | 229       |
| 1998                       | 17,500                    | 16,700                           | 386          | 23.1                            | 108          | 6.5                             | 17               | 8             | 20.7                                 | 259       |
| 1999                       | 16,500                    | 15,600                           | 361          | 23.1                            | 96           | 6.2                             | 17               | 5             | 13.9                                 | 387       |
| 2000                       | 18,000                    | 15,000                           | 309          | 20.6                            | 115          | 7.7                             | 13               | 6             | 19.4                                 | 715       |
| 2001                       | 18,300                    | 14,100                           | 313          | 22.2                            | 88           | 6.2                             | 16               | 4             | 12.8                                 | 578       |
| 2002                       | 18,400                    | 14,800                           | 292          | 19.7                            | 97           | 6.6                             | 13               | 2             | 6.8                                  | 604       |
| 2003                       | 18,400                    | 13,900                           | 298          | 21.4                            | 87           | 6.3                             | 15               | 5             | 16.8                                 | 623       |
| 2004                       | 20,300                    | 13,500                           | 297          | 22.0                            | 99           | 7.3                             | 15               | 5             | 16.8                                 | 645       |
| 2005                       | 21,500                    | 13,700                           | 280          | 20.4                            | 91           | 6.6                             | 14               | 6             | 21.4                                 | 755       |
| 2006                       | 23,700                    | 14,800                           | 278          | 18.8                            | 85           | 5.7                             | 13               | 3             | 10.8                                 | 707       |
| 2007                       | 21,000                    | 14,700                           | 289          | 19.7                            | 87           | 5.9                             | 14               | 4             | 13.8                                 | 785       |
| 2008                       | 22,100                    | 14,200                           | 261          | 18.4                            | 59           | 4.2                             | 14               | 1             | 3.8                                  | 702       |
| 2009 <sup>(p)</sup>        | 22,600                    | 13,200                           | 255          | 19.3                            | 74           | 5.6                             | 14               | 2             | 7.8                                  | 754       |

Note : <sup>(1)</sup> Mid year population estimated at June Quarter

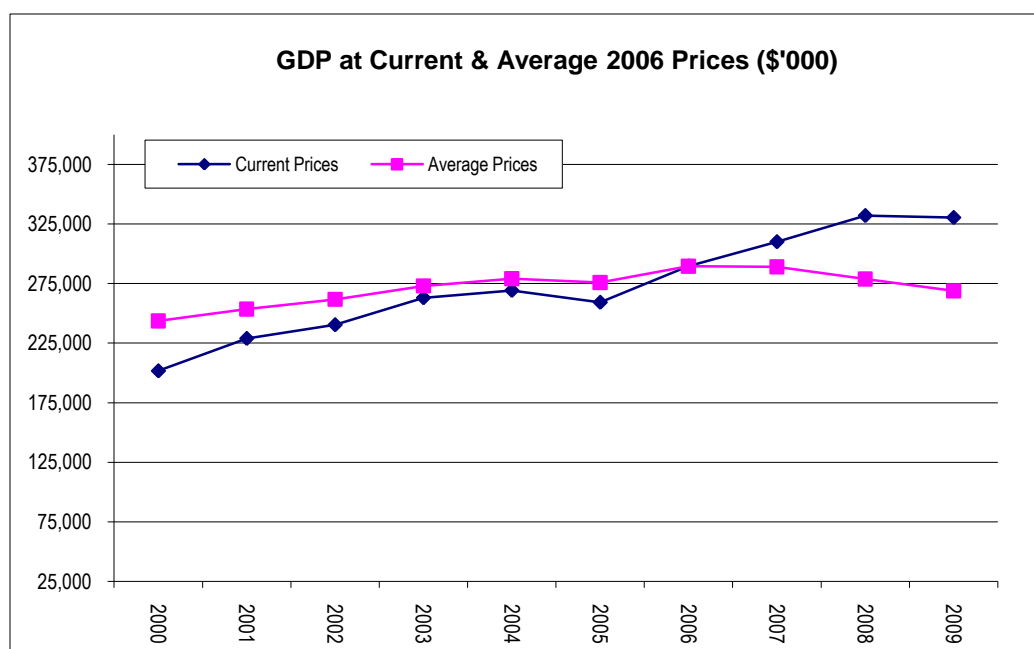
<sup>(2)</sup> Crude birth rate and crude death rate are calculated per thousand Resident Population as of 1992

<sup>(3)</sup> Infant mortality rate is calculated per thousand births

<sup>(4)</sup> Resident population comprises only those normally resident in the Cook Islands

# National Accounts

- ❑ Gross Domestic Product (GDP) data for this release covers the new improved compilation methodology for the years 2000-2008 including the rebasing of the base year from 2000 to 2006.
- ❑ At current market prices GDP stands at \$330.5 million for the calendar year 2009 compared to \$332.1 million in the previous year. This is equivalent to \$14,623 GDP per capita.
- ❑ In constant 2006 prices, GDP was at \$269.0 million in 2009. This is equivalent to \$11,902 GDP per capita and represents a real annual decrease of 5.7% over 2008.
- ❑ Contribution to GDP by sector shows corporate enterprises contribution at 70.7%, public administration at 19.2% while the remaining sectors contributions stood at 10.1%.
- ❑ In real terms the overall GDP growth for 2009 was driven mainly by increases in Finance & Business Services plus Restaurants & Accommodation which was estimated to have increased by 12.9% and 9.3% respectively. These increases were offset mainly by decreases in the Wholesale & Retail Trade, Construction, Fishing & Pearl, Agriculture, and the Public Administration industry with 17.4%, 10.6%, 6.5%, 4.8%, and 4.3%, respectively.



**Table 2.1 Gross Domestic Product at  
Current Market Prices**

| Calendar Year | GDP ('000) | Growth Rate (%) | Mid Year Population | GDP per Capita (\$) | Growth Rate per capita (%) |
|---------------|------------|-----------------|---------------------|---------------------|----------------------------|
| 2000          | 201,696    | 20.1            | 18,000              | 11,205              | 10.1                       |
| 2001          | 228,922    | 13.5            | 18,300              | 12,509              | 11.6                       |
| 2002          | 240,429    | 5.0             | 18,400              | 13,067              | 4.5                        |
| 2003          | 263,089    | 9.4             | 18,400              | 14,298              | 9.4                        |
| 2004          | 269,264    | 2.3             | 20,300              | 13,264              | -7.2                       |
| 2005          | 259,282    | -3.7            | 21,500              | 12,060              | -9.1                       |
| 2006          | 289,680    | 11.7            | 23,700              | 12,223              | 1.4                        |
| 2007          | 310,146    | 7.1             | 21,000              | 14,769              | 20.8                       |
| 2008          | 332,119    | 7.1             | 22,100              | 15,028              | 1.8                        |
| 2009          | 330,486    | -0.5            | 22,600              | 14,623              | -2.7                       |

**Table 2.2 Gross Domestic Product at  
Average 2006 Prices**

| Calendar Year | GDP ('000) | Growth Rate (%) | Mid Year Population | GDP per Capita (\$) | Growth Rate per capita (%) |
|---------------|------------|-----------------|---------------------|---------------------|----------------------------|
| 2000          | 243,604    | 13.9            | 18,000              | 9,880               | 4.4                        |
| 2001          | 253,559    | 4.9             | 18,300              | 10,251              | 3.8                        |
| 2002          | 261,774    | 2.6             | 18,400              | 10,400              | 1.5                        |
| 2003          | 273,046    | 8.2             | 18,400              | 11,249              | 8.2                        |
| 2004          | 279,056    | 4.3             | 20,300              | 10,636              | -5.4                       |
| 2005          | 275,875    | -1.1            | 21,500              | 12,831              | 20.6                       |
| 2006          | 289,680    | 5.0             | 23,700              | 12,223              | -4.7                       |
| 2007          | 289,097    | -0.2            | 21,000              | 13,767              | 12.6                       |
| 2008          | 278,937    | -3.5            | 22,100              | 12,622              | -8.3                       |
| 2009          | 268,977    | -3.6            | 22,600              | 11,902              | -5.7                       |

**Table 2.3 Gross Domestic Product at Current Prices by Sector**

| Calendar Year | Total                                       | Unincorporated Enterprise | Corporate Enterprise | Subsistence | Public Administration | Ownership of Dwellings | less FISIM |
|---------------|---|---------------------------|----------------------|-------------|-----------------------|------------------------|------------|
|               | (\$'000)                                    |                           |                      |             |                       |                        |            |
| 2000          | 202,631                                     | 15,783                    | 137,695              | 12,675      | 36,468                | 6,177                  | 6,168      |
| 2001          | 230,087                                     | 15,477                    | 159,259              | 13,133      | 39,554                | 10,663                 | 7,999      |
| 2002          | 241,685                                     | 14,341                    | 167,393              | 13,196      | 44,619                | 11,045                 | 8,909      |
| 2003          | 264,494                                     | 19,891                    | 178,208              | 13,723      | 50,698                | 12,023                 | 10,049     |
| 2004          | 270,647                                     | 18,185                    | 188,765              | 13,979      | 48,031                | 12,466                 | 10,778     |
| 2005          | 260,791                                     | 16,083                    | 180,091              | 13,093      | 49,499                | 13,493                 | 11,469     |
| 2006          | 289,680                                     | 17,660                    | 200,571              | 12,850      | 54,475                | 15,378                 | 11,254     |
| 2007          | 310,146                                     | 19,931                    | 208,860              | 13,968      | 58,901                | 18,945                 | 10,458     |
| 2008          | 332,116                                     | 19,555                    | 229,797              | 14,258      | 62,315                | 19,352                 | 13,161     |
| 2009          | 330,486                                     | 16,044                    | 233,665              | 14,450      | 63,650                | 20,128                 | 17,451     |
|               | <b>Percentage change over previous year</b> |                           |                      |             |                       |                        |            |
| 2001          | 13.5  | -1.9                      | 15.7                 | 3.6         | 8.5                   | 72.6                   | 29.7       |
| 2002          | 5.0   | -7.3                      | 5.1                  | 0.5         | 12.8                  | 3.6                    | 11.4       |
| 2003          | 9.4   | 38.7                      | 6.5                  | 4.0         | 13.6                  | 8.9                    | 12.8       |
| 2004          | 2.3   | -8.6                      | 5.9                  | 1.9         | -5.3                  | 3.7                    | 7.3        |
| 2005          | -3.6  | -11.6                     | -4.6                 | -6.3        | 3.1                   | 8.2                    | 6.4        |
| 2006          | 11.1  | 9.8                       | 11.4                 | -1.9        | 10.1                  | 14.0                   | -1.9       |
| 2007          | 7.1   | 12.9                      | 4.1                  | 8.7         | 8.1                   | 23.2                   | -7.1       |
| 2008          | 7.1   | -1.9                      | 10.0                 | 2.1         | 5.8                   | 2.2                    | 25.8       |
| 2009          | -0.5  | -18.0                     | 1.7                  | 1.4         | 2.1                   | 4.0                    | 32.6       |

**Table 2.4 Gross Domestic Product at Current Prices by Industry**

| Calendar Year                        | Total   | Agriculture Sector |                 | Industry Sector         |                            |              | Services Sector          |                             |                           |                             |                                |              |                               | less FISIM |                        |
|--------------------------------------|---------|--------------------|-----------------|-------------------------|----------------------------|--------------|--------------------------|-----------------------------|---------------------------|-----------------------------|--------------------------------|--------------|-------------------------------|------------|------------------------|
|                                      |         | Agriculture        | Fishing & Pearl | Mining, & Manufacturing | Electricity & Water Supply | Construction | Wholesale & Retail Trade | Restaurants & Accommodation | Transport & Communication | Finance & Business Services | Community, & Personal Services | Public Admin | Education and Health Services |            | Ownership of Dwellings |
| ('000)                               |         |                    |                 |                         |                            |              |                          |                             |                           |                             |                                |              |                               |            |                        |
| 2000                                 | 201,696 | 9,813              | 11,609          | 7,204                   | 4,483                      | 5,596        | 39,709                   | 29,980                      | 35,076                    | 23,870                      | 6,317                          | 19,214       | 8,815                         | 6,177      | 6,168                  |
| 2001                                 | 228,922 | 10,033             | 8,717           | 8,533                   | 4,728                      | 6,880        | 50,885                   | 31,510                      | 38,203                    | 28,930                      | 6,695                          | 19,862       | 11,279                        | 10,663     | 7,999                  |
| 2002                                 | 240,429 | 9,575              | 8,814           | 10,005                  | 4,983                      | 7,121        | 54,883                   | 32,719                      | 38,797                    | 29,571                      | 6,665                          | 21,856       | 13,304                        | 11,045     | 8,909                  |
| 2003                                 | 263,089 | 10,087             | 13,989          | 10,357                  | 8,647                      | 9,716        | 61,533                   | 33,397                      | 40,840                    | 28,455                      | 7,366                          | 23,046       | 13,683                        | 12,023     | 10,049                 |
| 2004                                 | 269,264 | 9,916              | 8,967           | 10,857                  | 5,671                      | 10,599       | 72,884                   | 34,411                      | 38,510                    | 29,204                      | 8,917                          | 23,373       | 14,269                        | 12,466     | 10,778                 |
| 2005                                 | 259,282 | 9,469              | 9,179           | 10,633                  | 5,547                      | 9,744        | 55,588                   | 35,492                      | 42,557                    | 31,886                      | 8,103                          | 23,700       | 15,360                        | 13,493     | 11,469                 |
| 2006                                 | 289,680 | 8,522              | 8,024           | 10,387                  | 5,112                      | 10,764       | 64,113                   | 41,069                      | 50,299                    | 32,466                      | 11,099                         | 27,677       | 16,023                        | 15,378     | 11,254                 |
| 2007                                 | 310,146 | 8,950              | 9,299           | 10,766                  | 6,120                      | 11,049       | 72,036                   | 44,628                      | 50,263                    | 32,165                      | 10,274                         | 28,962       | 17,147                        | 18,945     | 10,458                 |
| 2008                                 | 332,119 | 8,773              | 8,158           | 11,845                  | 7,350                      | 11,984       | 85,464                   | 48,066                      | 52,210                    | 35,208                      | 9,517                          | 29,188       | 18,163                        | 19,352     | 13,161                 |
| 2009                                 | 330,486 | 9,290              | 7,567           | 12,556                  | 7,425                      | 14,667       | 66,204                   | 52,602                      | 59,034                    | 41,586                      | 9,767                          | 28,841       | 18,268                        | 20,128     | 17,451                 |
| Percentage change over previous year |         |                    |                 |                         |                            |              |                          |                             |                           |                             |                                |              |                               |            |                        |
| 2001                                 | 13.5    | 2.2                | -24.9           | 18.5                    | 5.5                        | 22.9         | 28.1                     | 5.1                         | 8.9                       | 21.2                        | 6.0                            | 3.4          | 28.0                          | 72.6       | 29.7                   |
| 2002                                 | 5.0     | -4.6               | 1.1             | 17.2                    | 5.4                        | 3.5          | 7.9                      | 3.8                         | 1.6                       | 2.2                         | -0.5                           | 10.0         | 18.0                          | 3.6        | 11.4                   |
| 2003                                 | 9.4     | 5.3                | 58.7            | 3.5                     | 73.5                       | 36.4         | 12.1                     | 2.1                         | 5.3                       | -3.8                        | 10.5                           | 5.4          | 2.8                           | 8.9        | 12.8                   |
| 2004                                 | 2.3     | -1.7               | -35.9           | 4.8                     | -34.4                      | 9.1          | 18.4                     | 3.0                         | -5.7                      | 2.6                         | 21.0                           | 1.4          | 4.3                           | 3.7        | 7.3                    |
| 2005                                 | -3.7    | -4.5               | 2.4             | -2.1                    | -2.2                       | -8.1         | -23.7                    | 3.1                         | 10.5                      | 9.2                         | -9.1                           | 1.4          | 7.6                           | 8.2        | 6.4                    |
| 2006                                 | 11.7    | -10.0              | -12.6           | -2.3                    | -7.9                       | 10.5         | 15.3                     | 15.7                        | 18.2                      | 1.8                         | 37.0                           | 16.8         | 4.3                           | 14.0       | -1.9                   |
| 2007                                 | 7.1     | 5.0                | 15.9            | 3.6                     | 19.7                       | 2.6          | 12.4                     | 8.7                         | -0.1                      | -0.9                        | -7.4                           | 4.6          | 7.0                           | 23.2       | -7.1                   |
| 2008                                 | 7.1     | -2.0               | -12.3           | 10.0                    | 20.1                       | 8.5          | 18.6                     | 7.7                         | 3.9                       | 9.5                         | -7.4                           | 0.8          | 5.9                           | 2.2        | 25.8                   |
| 2009                                 | -0.5    | 5.9                | -7.2            | 6.0                     | 1.0                        | 22.4         | -22.5                    | 9.4                         | 13.1                      | 18.1                        | 2.6                            | -1.2         | 0.6                           | 4.0        | 32.6                   |

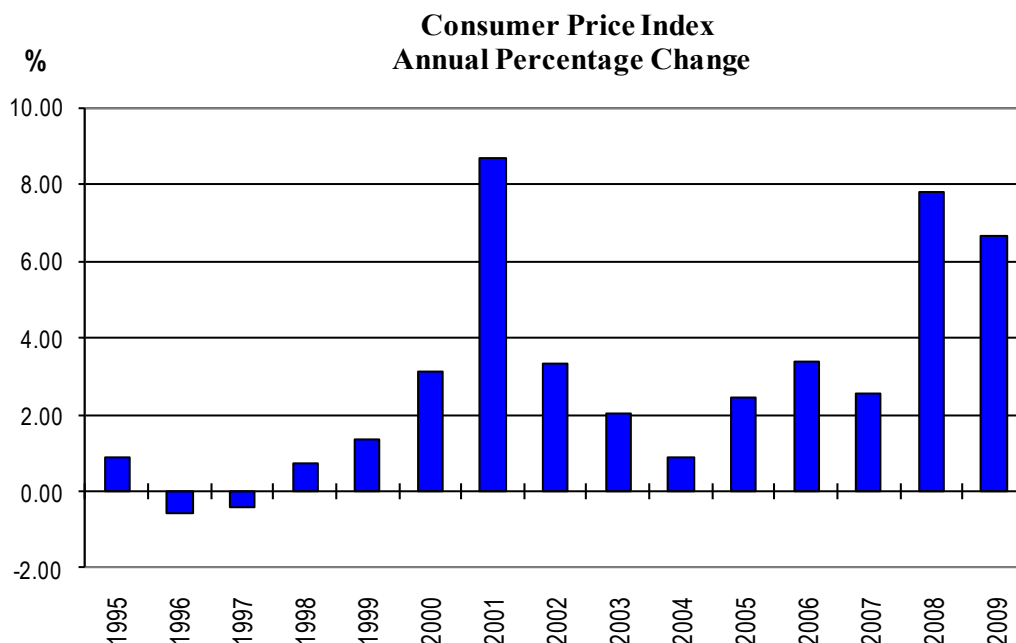
**Table 2.5 Gross Domestic Product at Average 2006 Prices by Industry**

| Calendar Year                        | Total   | Agriculture Sector |                 | Industry Sector         |                            |              | Services Sector          |                             |                           |                             |                                |              |                               | /less FISIM |                        |
|--------------------------------------|---------|--------------------|-----------------|-------------------------|----------------------------|--------------|--------------------------|-----------------------------|---------------------------|-----------------------------|--------------------------------|--------------|-------------------------------|-------------|------------------------|
|                                      |         | Agriculture        | Fishing & Pearl | Mining, & Manufacturing | Electricity & Water Supply | Construction | Wholesale & Retail Trade | Restaurants & Accommodation | Transport & Communication | Finance & Business Services | Community, & Personal Services | Public Admin | Education and Health Services |             | Ownership of Dwellings |
| ('000)                               |         |                    |                 |                         |                            |              |                          |                             |                           |                             |                                |              |                               |             |                        |
| 2000                                 | 243,604 | 9,556              | 14,354          | 9,572                   | 4,106                      | 7,028        | 47,949                   | 34,873                      | 40,014                    | 30,585                      | 5,978                          | 20,505       | 9,820                         | 15,763      | 6,499                  |
| 2001                                 | 253,559 | 9,320              | 10,276          | 9,898                   | 4,295                      | 8,060        | 51,165                   | 34,074                      | 44,596                    | 33,183                      | 6,523                          | 22,824       | 11,759                        | 15,670      | 8,085                  |
| 2002                                 | 261,774 | 9,336              | 9,744           | 10,312                  | 4,608                      | 7,978        | 50,786                   | 38,575                      | 44,353                    | 33,091                      | 6,660                          | 25,720       | 14,138                        | 15,549      | 9,076                  |
| 2003                                 | 273,046 | 9,609              | 13,313          | 10,693                  | 4,841                      | 10,194       | 56,505                   | 37,389                      | 45,215                    | 31,742                      | 7,392                          | 25,902       | 14,474                        | 15,465      | 9,690                  |
| 2004                                 | 279,056 | 9,536              | 8,862           | 11,483                  | 4,947                      | 10,797       | 66,872                   | 40,554                      | 41,134                    | 31,295                      | 9,075                          | 25,736       | 14,664                        | 15,412      | 11,311                 |
| 2005                                 | 275,875 | 8,914              | 8,845           | 11,186                  | 4,968                      | 9,354        | 61,604                   | 38,975                      | 43,794                    | 32,621                      | 8,102                          | 28,229       | 15,381                        | 15,385      | 11,482                 |
| 2006                                 | 289,680 | 8,522              | 8,024           | 10,387                  | 5,112                      | 10,764       | 64,113                   | 41,069                      | 50,299                    | 32,466                      | 11,099                         | 27,677       | 16,023                        | 15,378      | 11,254                 |
| 2007                                 | 289,097 | 8,055              | 9,350           | 10,711                  | 5,357                      | 11,415       | 65,281                   | 42,926                      | 45,762                    | 32,919                      | 10,581                         | 26,264       | 16,180                        | 15,388      | 11,092                 |
| 2008                                 | 278,937 | 7,684              | 7,997           | 11,247                  | 5,317                      | 11,605       | 64,191                   | 42,180                      | 39,851                    | 32,421                      | 9,751                          | 27,130       | 16,858                        | 15,411      | 12,706                 |
| 2009                                 | 268,977 | 7,314              | 7,481           | 11,201                  | 5,192                      | 10,376       | 52,994                   | 46,083                      | 39,841                    | 36,590                      | 9,744                          | 25,955       | 17,167                        | 15,445      | 16,408                 |
| Percentage change over previous year |         |                    |                 |                         |                            |              |                          |                             |                           |                             |                                |              |                               |             |                        |
| 2001                                 | 4.1     | -2.5               | -28.4           | 3.4                     | 4.6                        | 14.7         | 6.7                      | -2.3                        | 11.5                      | 8.5                         | 9.1                            | 11.3         | 19.7                          | -0.6        | 24.4                   |
| 2002                                 | 3.2     | 0.2                | -5.2            | 4.2                     | 7.3                        | -1.0         | -0.7                     | 13.2                        | -0.5                      | -0.3                        | 2.1                            | 12.7         | 20.2                          | -0.8        | 12.3                   |
| 2003                                 | 4.3     | 2.9                | 36.6            | 3.7                     | 5.1                        | 27.8         | 11.3                     | -3.1                        | 1.9                       | -4.1                        | 11.0                           | 0.7          | 2.4                           | -0.5        | 6.8                    |
| 2004                                 | 2.2     | -0.8               | -33.4           | 7.4                     | 2.2                        | 5.9          | 18.3                     | 8.5                         | -9.0                      | -1.4                        | 22.8                           | -0.6         | 1.3                           | -0.3        | 16.7                   |
| 2005                                 | -1.1    | -6.5               | -0.2            | -2.6                    | 0.4                        | -13.4        | -7.9                     | -3.9                        | 6.5                       | 4.2                         | -10.7                          | 9.7          | 4.9                           | -0.2        | 1.5                    |
| 2006                                 | 5.0     | -4.4               | -9.3            | -7.1                    | 2.9                        | 15.1         | 4.1                      | 5.4                         | 14.9                      | -0.5                        | 37.0                           | -2.0         | 4.2                           | 0.0         | -2.0                   |
| 2007                                 | -0.2    | -5.5               | 16.5            | 3.1                     | 4.8                        | 6.0          | 1.8                      | 4.5                         | -9.0                      | 1.4                         | -4.7                           | -5.1         | 1.0                           | 0.1         | -1.4                   |
| 2008                                 | -3.5    | -4.6               | -14.5           | 5.0                     | -0.7                       | 1.7          | -1.7                     | -1.7                        | -12.9                     | -1.5                        | -7.8                           | 3.3          | 4.2                           | 0.2         | 14.5                   |
| 2009                                 | -3.6    | -4.8               | -6.5            | -0.4                    | -2.4                       | -10.6        | -17.4                    | 9.3                         | 0.0                       | 12.9                        | -0.1                           | -4.3         | 1.8                           | 0.2         | 29.1                   |

# Consumer Price Index

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- ❑ The Consumer Price Index number, All Groups for the year 2009 stood at 117.7 with a substantial increase of 6.7% over the year. Major contributors to the annual increase were the Tobacco & Alcohol group and the Food group, showing upward trend of 13.4% and 10.8% respectively.
- ❑ Tobacco subgroup was the major contributor to the annual increase in the Tobacco & Alcohol group with 29.4%. Even though Alcohol subgroup was part of the group its contribution of 7.1% was not as significant as that of the Tobacco subgroup. Food group showed 10.8% annual increase which was mainly caused by Meat, Poultry & Fish subgroup and Cereal Products subgroup both showing annual change of 16.3% and 11.8% respectively.
- ❑ Minor increases were noted in the Transport, Housing, Miscellaneous and Household Operation groupings with 6.6%, 6.2%, 4.3% and 0.1%.
- ❑ To offset the increases, Apparel group showed a negative movement of 0.9% over the year. This is due to the downward trend in the Clothing subgroup down by 2.5% respectively.



**Table 3.1 Consumer Price Index By Major Groups**

| Calendar Year                    | All Groups | Food   | Housing | Household Operation | Apparel | Transport | Tobacco & Alcohol | Miscellaneous |
|----------------------------------|------------|--------|---------|---------------------|---------|-----------|-------------------|---------------|
| <b>Base: December 2006 = 100</b> |            |        |         |                     |         |           |                   |               |
| 1967                             | 5.66       | 5.73   | 5.22    | 5.81                | 6.60    | 5.54      | 5.88              | 5.35          |
| 1968                             | 5.99       | 6.14   | 5.41    | 5.87                | 6.70    | 6.18      | 5.93              | 5.97          |
| 1969                             | 6.19       | 7.43   | 5.54    | 6.20                | 6.85    | 6.38      | 6.11              | 6.36          |
| 1970                             | 6.46       | 6.67   | 5.75    | 6.38                | 6.95    | 6.43      | 6.39              | 6.74          |
| 1971                             | 7.14       | 7.62   | 6.14    | 6.76                | 7.35    | 6.48      | 6.64              | 7.53          |
| 1972                             | 7.96       | 8.48   | 6.84    | 7.47                | 8.26    | 7.55      | 7.09              | 7.82          |
| 1973                             | 8.73       | 9.38   | 7.36    | 7.99                | 9.52    | 7.85      | 7.51              | 8.20          |
| 1974                             | 9.86       | 10.43  | 8.14    | 9.05                | 12.08   | 8.76      | 8.22              | 8.86          |
| 1975                             | 11.40      | 12.13  | 9.56    | 10.51               | 13.74   | 10.52     | 9.17              | 9.54          |
| 1976                             | 14.02      | 15.15  | 10.86   | 12.88               | 16.24   | 13.18     | 10.88             | 11.32         |
| 1977                             | 16.90      | 18.21  | 12.32   | 15.43               | 20.60   | 16.10     | 12.71             | 12.79         |
| 1978                             | 18.87      | 20.09  | 13.43   | 17.36               | 24.04   | 17.23     | 14.99             | 15.02         |
| 1979                             | 20.98      | 22.40  | 14.54   | 20.25               | 26.12   | 19.50     | 16.08             | 16.18         |
| 1980                             | 23.87      | 25.27  | 16.63   | 24.60               | 30.27   | 22.07     | 17.32             | 18.01         |
| 1981                             | 28.84      | 30.83  | 20.85   | 31.07               | 32.46   | 29.28     | 19.90             | 22.20         |
| 1982                             | 32.44      | 34.40  | 23.60   | 35.22               | 36.24   | 35.73     | 22.04             | 25.65         |
| 1983                             | 34.88      | 36.58  | 23.99   | 36.27               | 40.60   | 37.98     | 27.31             | 28.72         |
| 1984                             | 39.03      | 41.00  | 26.15   | 39.05               | 44.94   | 42.26     | 32.86             | 33.04         |
| 1985                             | 43.94      | 45.29  | 31.68   | 46.22               | 50.03   | 49.32     | 39.78             | 37.14         |
| 1986                             | 48.31      | 50.06  | 37.94   | 49.74               | 53.87   | 52.49     | 43.23             | 42.21         |
| 1987                             | 53.54      | 55.43  | 41.37   | 53.30               | 60.56   | 54.46     | 53.89             | 46.77         |
| 1988                             | 57.98      | 59.96  | 45.18   | 58.66               | 64.48   | 56.97     | 61.39             | 50.00         |
| 1989                             | 61.42      | 64.13  | 47.23   | 60.23               | 67.26   | 60.11     | 63.30             | 57.00         |
| 1990                             | 64.65      | 66.58  | 51.14   | 63.38               | 68.94   | 63.16     | 69.51             | 61.83         |
| 1991                             | 68.43      | 68.02  | 55.47   | 69.27               | 70.81   | 68.72     | 76.82             | 64.06         |
| 1992                             | 70.37      | 70.43  | 60.11   | 70.28               | 73.21   | 70.94     | 79.02             | 67.25         |
| 1993                             | 75.51      | 75.25  | 63.62   | 75.83               | 78.43   | 75.06     | 81.16             | 74.10         |
| 1994                             | 77.52      | 76.70  | 68.15   | 77.20               | 81.45   | 77.79     | 81.86             | 77.25         |
| 1995                             | 78.20      | 76.47  | 71.47   | 77.72               | 83.17   | 78.23     | 84.63             | 78.46         |
| 1996                             | 77.74      | 75.93  | 71.24   | 77.74               | 82.28   | 76.68     | 86.40             | 77.68         |
| 1997                             | 77.41      | 75.83  | 68.61   | 75.21               | 83.37   | 77.82     | 87.85             | 78.04         |
| 1998                             | 77.99      | 76.92  | 67.63   | 76.20               | 84.12   | 78.29     | 87.18             | 77.97         |
| 1999                             | 79.04      | 77.24  | 67.53   | 82.47               | 81.46   | 78.91     | 85.51             | 79.21         |
| 2000                             | 81.53      | 79.83  | 67.24   | 81.13               | 86.31   | 83.05     | 90.72             | 81.60         |
| 2001                             | 88.63      | 87.29  | 78.62   | 85.81               | 95.68   | 91.69     | 96.47             | 85.09         |
| 2002                             | 91.61      | 93.31  | 78.91   | 86.11               | 97.83   | 92.28     | 98.05             | 92.71         |
| 2003                             | 93.44      | 95.72  | 82.28   | 87.42               | 96.80   | 93.42     | 98.31             | 97.48         |
| 2004                             | 94.26      | 96.55  | 83.72   | 87.82               | 99.06   | 94.97     | 97.67             | 98.78         |
| 2005                             | 96.57      | 97.64  | 87.83   | 93.46               | 100.02  | 97.95     | 100.00            | 96.17         |
| 2006                             | 99.82      | 99.95  | 99.31   | 98.87               | 99.98   | 100.72    | 99.77             | 99.39         |
| 2007                             | 102.34     | 100.16 | 107.21  | 104.57              | 89.83   | 103.97    | 101.81            | 101.65        |
| 2008                             | 110.36     | 106.05 | 116.34  | 113.98              | 87.03   | 117.25    | 113.03            | 103.90        |
| 2009                             | 117.70     | 117.49 | 123.54  | 114.09              | 86.25   | 125.02    | 128.16            | 108.34        |

**Table 3.2 Consumer Price Index - Percentage Change**

| Calendar Year                    | All Groups | Food   | Housing | Household Operation | Apparel | Transport | Tobacco & Alcohol | Miscellaneous |
|----------------------------------|------------|--------|---------|---------------------|---------|-----------|-------------------|---------------|
| <b>Base: December 2006 = 100</b> |            |        |         |                     |         |           |                   |               |
| 1968                             | 5.80       | 7.12   | 3.70    | 1.00                | 1.49    | 11.56     | 0.90              | 11.50         |
| 1969                             | 3.25       | 21.02  | 2.44    | 5.64                | 2.25    | 3.19      | 2.98              | 6.56          |
| 1970                             | 4.41       | -10.15 | 3.85    | 3.00                | 1.44    | 0.77      | 4.53              | 6.07          |
| 1971                             | 10.59      | 14.14  | 6.63    | 5.91                | 5.67    | 0.85      | 4.06              | 11.76         |
| 1972                             | 11.37      | 11.29  | 11.52   | 10.56               | 12.43   | 16.39     | 6.73              | 3.81          |
| 1973                             | 9.72       | 10.61  | 7.50    | 6.99                | 15.27   | 4.06      | 5.89              | 4.80          |
| 1974                             | 12.94      | 11.26  | 10.71   | 13.21               | 26.92   | 11.58     | 9.48              | 8.14          |
| 1975                             | 15.63      | 16.33  | 17.42   | 16.09               | 13.70   | 20.06     | 11.60             | 7.59          |
| 1976                             | 23.04      | 24.90  | 13.56   | 22.58               | 18.22   | 25.30     | 18.60             | 18.70         |
| 1977                             | 20.47      | 20.15  | 13.44   | 19.82               | 26.82   | 22.14     | 16.82             | 12.94         |
| 1978                             | 11.69      | 10.33  | 9.00    | 12.48               | 16.71   | 7.01      | 17.92             | 17.50         |
| 1979                             | 11.20      | 11.51  | 8.33    | 16.64               | 8.66    | 13.16     | 7.30              | 7.67          |
| 1980                             | 13.73      | 12.79  | 14.33   | 21.49               | 15.90   | 13.20     | 7.72              | 11.35         |
| 1981                             | 20.84      | 22.03  | 25.37   | 26.30               | 7.23    | 32.66     | 14.84             | 23.25         |
| 1982                             | 12.50      | 11.57  | 13.22   | 13.37               | 11.64   | 22.04     | 10.80             | 15.55         |
| 1983                             | 7.51       | 6.33   | 1.66    | 2.98                | 12.04   | 6.30      | 23.87             | 11.95         |
| 1984                             | 11.90      | 12.07  | 8.98    | 7.66                | 10.68   | 11.26     | 20.34             | 15.07         |
| 1985                             | 12.57      | 10.47  | 21.13   | 18.35               | 11.33   | 16.71     | 21.06             | 12.39         |
| 1986                             | 9.95       | 10.53  | 19.79   | 7.63                | 7.68    | 6.43      | 8.67              | 13.65         |
| 1987                             | 10.82      | 10.73  | 9.04    | 7.15                | 12.41   | 3.75      | 24.65             | 10.81         |
| 1988                             | 8.29       | 8.18   | 9.19    | 10.06               | 6.47    | 4.62      | 13.92             | 6.91          |
| 1989                             | 5.94       | 6.94   | 4.55    | 2.67                | 4.32    | 5.52      | 3.10              | 13.99         |
| 1990                             | 5.26       | 3.82   | 8.28    | 5.24                | 2.50    | 5.08      | 9.81              | 8.47          |
| 1991                             | 5.84       | 2.16   | 8.46    | 9.29                | 2.70    | 8.80      | 10.51             | 3.61          |
| 1992                             | 2.84       | 3.55   | 8.36    | 1.54                | 3.40    | 3.22      | 2.87              | 4.98          |
| 1993                             | 7.30       | 6.84   | 5.85    | 7.80                | 7.11    | 5.80      | 2.71              | 10.19         |
| 1994                             | 2.66       | 1.94   | 7.11    | 1.81                | 3.87    | 3.63      | 0.87              | 4.26          |
| 1995                             | 0.88       | -0.31  | 4.88    | 0.67                | 2.11    | 0.57      | 3.38              | 1.56          |
| 1996                             | -0.59      | -0.70  | -0.32   | 0.03                | -1.07   | -1.99     | 2.09              | -0.99         |
| 1997                             | -0.42      | -0.13  | -3.70   | -3.25               | 1.32    | 1.50      | 1.68              | 0.47          |
| 1998                             | 0.75       | 1.44   | -1.43   | 1.31                | 0.90    | 0.60      | -0.76             | -0.09         |
| 1999                             | 1.35       | 0.41   | -0.15   | 8.23                | -3.17   | 0.80      | -1.92             | 1.58          |
| 2000                             | 3.15       | 3.36   | -0.43   | -1.63               | 5.96    | 5.24      | 6.10              | 3.02          |
| 2001                             | 8.71       | 9.34   | 16.93   | 5.77                | 10.86   | 10.41     | 6.33              | 4.28          |
| 2002                             | 3.36       | 6.89   | 0.37    | 0.35                | 2.24    | 0.63      | 1.64              | 8.95          |
| 2003                             | 2.00       | 2.59   | 4.26    | 1.53                | -1.05   | 1.24      | 0.27              | 5.15          |
| 2004                             | 0.88       | 0.86   | 1.75    | 0.46                | 2.33    | 1.66      | -0.65             | 1.34          |
| 2005                             | 2.45       | 1.14   | 4.91    | 6.42                | 0.97    | 3.14      | 2.38              | -2.64         |
| 2006                             | 3.36       | 2.36   | 13.07   | 5.79                | -0.04   | 2.83      | -0.23             | 3.35          |
| 2007                             | 2.53       | 0.21   | 7.96    | 5.76                | -10.15  | 3.23      | 2.04              | 2.28          |
| 2008                             | 7.83       | 5.88   | 8.52    | 9.00                | -3.12   | 12.77     | 11.02             | 2.22          |
| 2009                             | 6.65       | 10.79  | 6.18    | 0.10                | -0.89   | 6.62      | 13.39             | 4.27          |

**Table 3.3 Consumer Price Index by Major Groups and Sub-groups**

| Major Groups<br>& Subgroups  | Base<br>Weight | Base: December 2006 = 100 |              |              |              |              |              |              |              |              |              |               |               |               |               |               |        |
|------------------------------|----------------|---------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|--------|
|                              |                | 1995                      | 1996         | 1997         | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         | 2004         | 2005          | 2006          | 2007          | 2008          | 2009          |        |
| <b>FOOD</b>                  | <b>29.39</b>   | <b>76.47</b>              | <b>75.93</b> | <b>75.83</b> | <b>76.92</b> | <b>77.24</b> | <b>79.83</b> | <b>87.29</b> | <b>93.31</b> | <b>95.72</b> | <b>96.55</b> | <b>97.64</b>  | <b>99.95</b>  | <b>100.14</b> | <b>106.05</b> | <b>117.49</b> |        |
| Fruits & Vegetables          | 3.56           | 72.13                     | 70.90        | 68.40        | 67.15        | 72.38        | 73.19        | 82.32        | 86.38        | 88.13        | 94.49        | 95.40         | 99.79         | 104.44        | 110.81        | 119.88        |        |
| Meat, Poultry & Fish         | 7.96           | 82.50                     | 81.90        | 81.58        | 82.40        | 81.68        | 84.66        | 92.50        | 99.29        | 98.26        | 97.15        | 98.74         | 100.43        | 98.89         | 101.94        | 118.54        |        |
| Cereal Products              | 5.32           | 68.32                     | 67.55        | 69.88        | 72.65        | 72.38        | 74.11        | 81.64        | 90.16        | 94.61        | 95.16        | 98.02         | 99.94         | 99.19         | 111.88        | 125.04        |        |
| Soft Drink & Sweets          | 2.12           | 80.01                     | 78.82        | 79.26        | 82.44        | 77.25        | 82.43        | 88.29        | 92.68        | 93.64        | 96.99        | 96.78         | 99.71         | 99.03         | 102.91        | 111.21        |        |
| Farm Products, Fats & Oils   | 2.57           | 83.83                     | 83.02        | 83.45        | 83.56        | 81.25        | 83.18        | 87.69        | 94.10        | 95.36        | 96.84        | 97.09         | 99.29         | 100.76        | 113.58        | 124.89        |        |
| Other Food                   | 2.46           | 85.12                     | 85.81        | 86.84        | 90.39        | 87.24        | 91.11        | 95.32        | 98.61        | 99.10        | 98.90        | 97.28         | 99.79         | 100.15        | 105.87        | 117.16        |        |
| Prepared Food                | 5.39           | 86.24                     | 87.15        | 79.58        | 77.08        | 74.56        | 80.37        | 87.12        | 92.88        | 109.75       | 101.06       | 100.30        | 99.35         | 100.24        | 100.96        | 106.02        |        |
| <b>HOUSING</b>               | <b>13.24</b>   | <b>71.47</b>              | <b>71.24</b> | <b>68.61</b> | <b>67.63</b> | <b>67.53</b> | <b>67.24</b> | <b>78.62</b> | <b>78.91</b> | <b>82.28</b> | <b>83.72</b> | <b>87.83</b>  | <b>99.31</b>  | <b>107.21</b> | <b>116.34</b> | <b>123.54</b> |        |
| Rent & Mortgages             | 8.99           | 56.54                     | 57.19        | 56.63        | 54.52        | 54.97        | 54.97        | 72.26        | 71.69        | 74.37        | 75.26        | 79.01         | 98.16         | 110.10        | 122.77        | 131.59        |        |
| House Insurance              | 0.54           | 88.58                     | 95.02        | 95.12        | 95.40        | 96.27        | 88.65        | 86.11        | 90.42        | 90.42        | 90.42        | 90.42         | 97.49         | 100.00        | 100.00        | 100.00        |        |
| House Maintenance            | 3.70           | 97.10                     | 94.53        | 88.70        | 88.43        | 87.57        | 87.92        | 89.95        | 91.26        | 96.54        | 99.30        | 104.81        | 101.88        | 101.24        | 103.14        | 107.43        |        |
| <b>HOUSEHOLD OPERATION</b>   | <b>17.40</b>   | <b>77.72</b>              | <b>77.74</b> | <b>75.21</b> | <b>76.20</b> | <b>82.47</b> | <b>81.13</b> | <b>85.81</b> | <b>86.11</b> | <b>87.42</b> | <b>87.82</b> | <b>93.46</b>  | <b>98.87</b>  | <b>103.97</b> | <b>113.98</b> | <b>114.09</b> |        |
| Fuel & Light                 | 6.20           | 56.84                     | 52.92        | 57.14        | 60.13        | 64.33        | 63.32        | 70.62        | 70.50        | 70.64        | 71.85        | 81.18         | 95.68         | 108.87        | 137.51        | 137.78        |        |
| Household Appliances         | 2.35           | 125.71                    | 123.41       | 105.49       | 104.18       | 96.62        | 88.38        | 96.76        | 100.96       | 102.95       | 103.38       | 108.74        | 105.15        | 101.32        | 102.65        | 96.08         |        |
| Furniture                    | 1.20           | 76.12                     | 76.90        | 73.20        | 76.90        | 76.22        | 77.02        | 94.18        | 98.16        | 100.02       | 100.01       | 100.00        | 100.00        | 112.06        | 115.23        | 121.64        |        |
| Home Furnishing              | 0.57           | 82.13                     | 81.73        | 77.48        | 79.25        | 82.12        | 94.38        | 96.52        | 98.64        | 102.04       | 103.90       | 103.08        | 100.08        | 97.31         | 99.47         | 96.11         |        |
| Cleaning Supplies            | 0.69           | 83.04                     | 83.37        | 83.37        | 84.98        | 85.29        | 87.82        | 91.16        | 94.99        | 98.41        | 100.78       | 100.62        | 100.68        | 100.80        | 102.53        | 109.84        |        |
| Household Supplies           | 0.84           | 103.81                    | 100.81       | 96.87        | 95.34        | 97.64        | 98.76        | 106.36       | 105.58       | 104.61       | 102.73       | 103.43        | 101.85        | 97.19         | 95.16         | 100.86        |        |
| Household Services           | 5.54           | 76.87                     | 77.20        | 77.36        | 77.82        | 100.52       | 99.96        | 94.49        | 91.53        | 94.07        | 93.35        | 97.46         | 98.73         | 100.00        | 97.61         | 98.03         |        |
| <b>APPAREL</b>               | <b>4.69</b>    | <b>83.17</b>              | <b>82.28</b> | <b>83.37</b> | <b>84.12</b> | <b>81.46</b> | <b>86.31</b> | <b>95.68</b> | <b>97.83</b> | <b>96.80</b> | <b>99.06</b> | <b>100.02</b> | <b>99.98</b>  | <b>89.83</b>  | <b>87.03</b>  | <b>86.25</b>  |        |
| Clothing                     | 2.96           | 79.70                     | 79.63        | 81.07        | 82.83        | 81.08        | 83.04        | 94.69        | 95.78        | 94.98        | 97.71        | 99.78         | 99.97         | 89.21         | 86.57         | 84.36         |        |
| Clothing Materials           | 0.51           | 174.17                    | 165.38       | 150.49       | 141.32       | 124.82       | 133.74       | 130.75       | 145.05       | 121.27       | 121.27       | 105.32        | 100.00        | 100.00        | 100.00        | 100.00        |        |
| Footwear                     | 1.22           | 68.68                     | 66.42        | 76.97        | 78.97        | 77.05        | 89.43        | 94.04        | 97.57        | 98.78        | 100.00       | 100.00        | 100.00        | 87.05         | 82.68         | 85.05         |        |
| <b>TRANSPORTATION</b>        | <b>18.56</b>   | <b>78.23</b>              | <b>76.68</b> | <b>77.82</b> | <b>78.29</b> | <b>78.91</b> | <b>83.05</b> | <b>91.69</b> | <b>92.28</b> | <b>93.42</b> | <b>94.97</b> | <b>97.95</b>  | <b>100.72</b> | <b>103.97</b> | <b>117.25</b> | <b>125.02</b> |        |
| Internal Travel              | 1.16           | 69.28                     | 70.95        | 71.73        | 73.29        | 77.97        | 80.94        | 88.43        | 89.54        | 89.75        | 90.03        | 91.01         | 95.51         | 108.63        | 150.18        | 165.21        |        |
| Overseas Travel              | 3.94           | 71.73                     | 71.74        | 71.74        | 70.48        | 66.68        | 68.34        | 87.36        | 92.24        | 94.13        | 96.81        | 99.80         | 100.00        | 111.53        | 137.74        | 148.35        |        |
| Motor Vehicles               | 7.56           | 110.72                    | 104.67       | 105.65       | 107.48       | 110.04       | 108.22       | 109.72       | 113.00       | 111.78       | 109.38       | 106.64        | 102.54        | 99.71         | 99.66         | 113.20        |        |
| Motor Fuel & Oil             | 3.52           | 53.83                     | 55.21        | 58.40        | 58.87        | 59.41        | 72.50        | 81.05        | 74.37        | 76.24        | 81.68        | 91.00         | 103.27        | 104.55        | 130.05        | 117.35        |        |
| Motor Vehicle Expenses       | 2.38           | 72.98                     | 73.05        | 72.76        | 72.68        | 76.80        | 79.79        | 88.30        | 91.27        | 96.32        | 97.74        | 102.11        | 100.11        | 101.87        | 104.22        | 115.69        |        |
| <b>TOBACCO &amp; ALCOHOL</b> | <b>8.05</b>    | <b>84.63</b>              | <b>86.40</b> | <b>87.85</b> | <b>87.18</b> | <b>85.51</b> | <b>90.72</b> | <b>96.47</b> | <b>98.05</b> | <b>98.31</b> | <b>97.67</b> | <b>100.00</b> | <b>99.77</b>  | <b>101.81</b> | <b>113.03</b> | <b>128.16</b> |        |
| Tobacco                      | 1.80           | 64.18                     | 69.84        | 71.58        | 73.19        | 72.96        | 82.06        | 90.65        | 92.77        | 93.72        | 94.68        | 96.88         | 98.91         | 102.09        | 142.27        | 184.16        |        |
| Alcohol                      | 6.24           | 95.29                     | 93.73        | 94.92        | 92.53        | 90.24        | 93.99        | 98.66        | 100.04       | 100.04       | 98.80        | 101.18        | 100.09        | 101.73        | 104.58        | 112.00        |        |
| <b>MISCELLANEOUS</b>         | <b>8.67</b>    | <b>78.46</b>              | <b>77.68</b> | <b>78.04</b> | <b>77.97</b> | <b>79.21</b> | <b>81.60</b> | <b>85.09</b> | <b>92.71</b> | <b>97.48</b> | <b>98.78</b> | <b>96.17</b>  | <b>99.39</b>  | <b>101.62</b> | <b>103.90</b> | <b>108.34</b> |        |
| Other Goods                  | 5.00           | 76.45                     | 74.85        | 75.30        | 75.23        | 76.35        | 78.80        | 82.95        | 92.93        | 98.31        | 99.73        | 96.30         | 99.84         | 101.20        | 101.01        | 106.17        |        |
| Other Services               | 3.67           | 87.06                     | 87.63        | 87.80        | 87.80        | 89.64        | 91.82        | 92.92        | 91.91        | 94.44        | 95.34        | 95.68         | 97.72         | 102.20        | 107.82        | 111.30        |        |
| <b>ALL GROUPS</b>            | <b>100.00</b>  | <b>78.20</b>              | <b>77.74</b> | <b>77.41</b> | <b>77.99</b> | <b>79.04</b> | <b>81.53</b> | <b>88.63</b> | <b>91.61</b> | <b>93.44</b> | <b>94.26</b> | <b>96.57</b>  | <b>99.82</b>  | <b>102.23</b> | <b>110.36</b> | <b>117.70</b> |        |
| Underlying CPI               |                |                           |              |              |              |              | 81.88        | 83.64        | 90.50        | 95.70        | 98.17        | 98.25         | 99.23         | 100.24        | 99.92         | 104.10        | 112.80 |

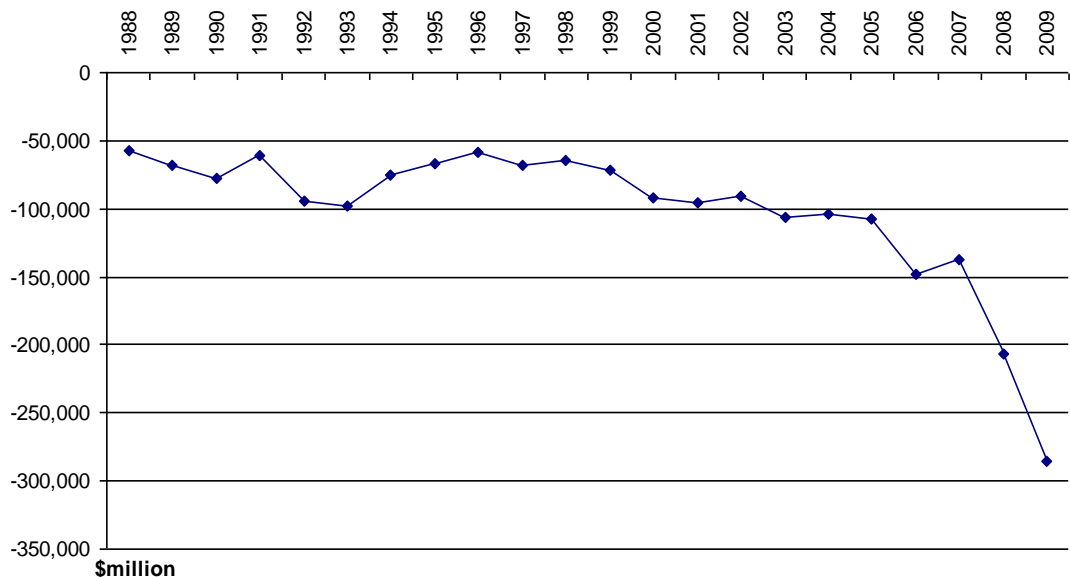
**Table 3.4 Consumer Price Index with Average Prices of Selected Commodities**

| Calendar Year | Potato | Onion | Taro | Kumara | Banana | Orange | Beef Sausage | Tinned Corned Beef | Milk Powder | Short Grain Rice | Butter | e Loaf Bread | Eggs | White Sugar | Timber | Roofing Iron | Soap Powder | Cigarettes | Petrol |
|---------------|--------|-------|------|--------|--------|--------|--------------|--------------------|-------------|------------------|--------|--------------|------|-------------|--------|--------------|-------------|------------|--------|
|               | kg     | kg    | kg   | kg     | dozen  | dozen  | 450g         | 340g               | 900g        | 500g             | 454g   | each         | doz  | 6lb         | metre  | sheet        | 1kg         | pkt of 20  | litre  |
| 1975          | 0.31   | 0.35  | 0.46 | 0.29   | 0.27   | 0.32   | 0.63         | 0.84               | 1.46        | 0.35             | 0.51   | 0.09         | 0.86 | 1.50        | 1.31   | 2.82         | 0.99        | 0.38       | 0.20   |
| 1976          | 0.35   | 0.40  | 0.59 | 0.44   | 0.31   | 0.34   | 0.76         | 1.03               | 1.81        | 0.46             | 0.57   | 0.14         | 0.98 | 1.90        | 1.44   | 4.22         | 1.26        | 0.38       | 0.26   |
| 1977          | 0.31   | 0.51  | 0.79 | 0.57   | 0.34   | 0.50   | 0.86         | 1.22               | 2.02        | 0.56             | 0.75   | 0.17         | 1.04 | 2.03        | 1.57   | 5.33         | 1.27        | 0.49       | 0.28   |
| 1978          | 0.40   | 0.44  | 0.81 | 0.66   | 0.54   | 0.59   | 1.11         | 1.23               | 2.33        | 0.60             | 0.91   | 0.18         | 1.15 | 2.09        | 1.71   | 5.66         | 1.39        | 0.54       | 0.29   |
| 1979          | 0.42   | 0.37  | 0.88 | 0.59   | 0.60   | 0.61   | 1.31         | 1.53               | 2.33        | 0.72             | 1.01   | 0.20         | 1.27 | 2.31        | 2.03   | 5.69         | 1.56        | 0.60       | 0.35   |
| 1980          | 0.62   | 0.57  | 0.92 | 0.75   | 0.64   | 0.72   | 1.61         | 1.69               | 2.55        | 0.76             | 1.32   | 0.22         | 1.44 | 2.82        | 2.43   | 7.02         | 1.87        | 0.65       | 0.49   |
| 1981          | 0.79   | 1.34  | 1.01 | 0.79   | 0.70   | 0.95   | 2.02         | 1.82               | 3.74        | 0.94             | 1.80   | 0.36         | 1.68 | 4.23        | 3.22   | 8.90         | 2.29        | 0.76       | 0.64   |
| 1982          | 0.75   | 0.75  | 0.99 | 0.75   | 0.74   | 1.08   | 2.15         | 2.02               | 4.34        | 1.07             | 2.44   | 0.44         | 1.88 | 3.46        | 3.67   | 10.66        | 2.60        | 0.82       | 0.70   |
| 1983          | 0.75   | 0.57  | 1.14 | 0.88   | 1.00   | 1.15   | 2.28         | 2.09               | 4.50        | 0.96             | 2.55   | 0.46         | 2.27 | 3.29        | 3.54   | 11.17        | 2.72        | 1.01       | 0.74   |
| 1984          | 0.88   | 1.23  | 1.34 | 0.95   | 1.18   | 1.23   | 2.40         | 2.57               | 4.72        | 0.99             | 2.55   | 0.45         | 2.63 | 3.42        | 3.87   | 12.28        | 2.79        | 1.26       | 0.83   |
| 1985          | 1.10   | 1.23  | 1.43 | 0.99   | 1.27   | 1.50   | 2.70         | 2.77               | 5.02        | 1.16             | 2.63   | 0.44         | 2.95 | 3.54        | 4.82   | 13.92        | 3.18        | 1.62       | 0.95   |
| 1986          | 1.14   | 1.39  | 1.74 | 1.23   | 1.21   | 2.06   | 2.82         | 2.85               | 5.36        | 1.28             | 2.66   | 0.50         | 3.28 | 3.75        | 6.27   | 18.47        | 3.82        | 1.74       | 0.82   |
| 1987          | 1.25   | 1.50  | 1.91 | 1.50   | 1.58   | 2.37   | 3.11         | 3.19               | 5.54        | 1.12             | 2.81   | 0.58         | 3.76 | 3.87        | 6.43   | 19.97        | 4.17        | 2.37       | 0.89   |
| 1988          | 1.63   | 2.02  | 2.24 | 1.80   | 2.13   | 2.43   | 3.34         | 3.13               | 5.98        | 0.91             | 2.86   | 0.58         | 4.25 | 3.84        | 6.43   | 23.72        | 4.39        | 2.78       | 0.77   |
| 1989          | 2.14   | 2.22  | 2.65 | 1.68   | 1.65   | 2.25   | 3.67         | 3.06               | 7.06        | 0.86             | 2.96   | 1.82         | 4.33 | 2.15        | 5.83   | 11.17        | 4.77        | 2.92       | 0.81   |
| 1990          | 2.05   | 2.00  | 2.28 | 1.82   | 1.77   | 2.55   | 4.10         | 3.05               | 7.66        | 0.84             | 3.12   | 1.99         | 4.56 | 2.46        | 5.27   | 12.97        | 4.83        | 3.37       | 0.87   |
| 1991          | 2.01   | 1.98  | 2.09 | 2.00   | 1.89   | 3.09   | 4.30         | 3.04               | 7.77        | 0.85             | 3.12   | 2.00         | 4.76 | 2.61        | 4.81   | 14.21        | 4.82        | 3.69       | 0.95   |
| 1992          | 2.58   | 2.36  | 2.24 | 2.04   | 2.34   | 2.55   | 4.66         | 3.09               | 7.68        | 1.13             | 3.07   | 2.08         | 4.91 | 2.60        | 4.42   | 15.78        | 4.80        | 3.83       | 1.00   |
| 1993          | 2.27   | 2.33  | 2.72 | 2.65   | 2.46   | 5.10   | 5.09         | 3.48               | 7.94        | 1.17             | 3.13   | 2.16         | 5.05 | 2.66        | 5.18   | 16.74        | 5.01        | 3.87       | 1.06   |
| 1994          | 2.48   | 2.71  | 2.81 | 2.84   | 2.25   | 4.41   | 5.26         | 3.60               | 8.23        | 0.96             | 3.16   | 2.17         | 5.19 | 2.65        | 6.43   | 17.07        | 5.07        | 3.86       | 1.04   |
| 1995          | 1.90   | 1.98  | 2.71 | 2.00   | 2.25   | 3.87   | 5.26         | 3.61               | 8.14        | 0.90             | 3.16   | 2.18         | 5.24 | 2.50        | 5.94   | 16.57        | 5.02        | 4.30       | 1.05   |
| 1996          | 1.85   | 2.01  | 2.75 | 2.31   | 2.39   | 3.45   | 4.80         | 3.67               | 8.02        | 0.84             | 3.04   | 2.18         | 5.17 | 2.57        | 5.53   | 15.57        | 5.19        | 4.68       | 1.07   |
| 1997          | 1.85   | 1.86  | 2.69 | 2.26   | 1.96   | 3.30   | 4.55         | 3.72               | 8.27        | 0.84             | 3.03   | 2.34         | 5.13 | 2.64        | 5.01   | 14.04        | 5.26        | 4.81       | 1.13   |
| 1998          | 1.96   | 1.97  | 2.68 | 2.09   | 1.97   | 2.99   | 4.62         | 3.85               | 8.65        | 0.86             | 2.99   | 2.49         | 4.94 | 2.64        | 4.52   | 14.35        | 5.42        | 4.91       | 1.15   |
| 1999          | 1.81   | 1.69  | 2.33 | 2.19   | 1.80   | 2.33   | 4.33         | 3.75               | 8.49        | 0.78             | 2.79   | 2.51         | 4.79 | 2.64        | 4.09   | 14.52        | 5.56        | 4.90       | 1.16   |
| 2000          | 1.64   | 1.51  | 2.29 | 2.70   | 2.03   | 2.94   | 4.35         | 3.88               | 8.57        | 0.86             | 2.85   | 2.58         | 4.90 | 2.62        | 4.44   | 14.56        | 5.78        | 5.55       | 1.41   |
| 2001          | 1.71   | 1.79  | 3.02 | 2.85   | 2.19   | 3.70   | 4.60         | 4.47               | 8.87        | 0.98             | 2.95   | 2.84         | 5.11 | 2.66        | 4.46   | 15.27        | 6.02        | 6.09       | 1.57   |
| 2002          | 1.92   | 1.82  | 3.13 | 2.78   | 2.58   | 3.83   | 5.04         | 5.30               | 9.49        | 0.96             | 3.25   | 3.26         | 5.50 | 2.70        | 3.99   | 14.78        | 6.25        | 6.24       | 1.44   |
| 2003          | 1.87   | 1.78  | 3.37 | 2.60   | 3.12   | 4.02   | 5.47         | 5.40               | 9.48        | 1.03             | 3.33   | 3.40         | 5.68 | 2.70        | 3.91   | 14.90        | 6.38        | 6.28       | 1.48   |
| 2004          | 1.89   | 1.87  | 3.34 | 2.99   | 3.09   | 4.18   | 5.68         | 4.60               | 9.58        | 0.96             | 3.36   | 3.39         | 5.73 | 2.64        | 3.93   | 15.09        | 6.35        | 6.38       | 1.59   |
| 2005          | 1.64   | 1.54  | 3.47 | 3.35   | 3.00   | 4.78   | 5.76         | 4.43               | 9.59        | 0.98             | 3.38   | 3.47         | 5.83 | 2.59        | 3.93   | 15.97        | 6.28        | 6.49       | 1.77   |
| 2006          | 1.65   | 1.88  | 3.56 | 3.31   | 3.00   | 4.65   | 5.95         | 4.18               | 9.67        | 1.05             | 3.39   | 3.54         | 6.12 | 3.06        | 4.00   | 15.05        | 6.22        | 6.58       | 2.00   |
| 2007          | 1.82   | 1.95  | 3.61 | 3.42   | 3.11   | 4.83   | 6.08         | 4.14               | 9.95        | 1.14             | 3.52   | 3.55         | 6.00 | 3.38        | 4.27   | 15.83        | 6.09        | 7.66       | 2.07   |
| 2008          | 1.97   | 1.98  | 3.96 | 3.35   | 3.12   | 4.85   | 6.28         | 4.37               | 11.98       | 1.28             | 4.90   | 4.32         | 6.24 | 3.85        | 4.27   | 15.83        | 6.24        | 10.14      | 2.54   |
| 2009          | 2.29   | 2.45  | 4.13 | 3.82   | 3.70   | 5.02   | 6.12         | 4.80               | 13.58       | 1.98             | 5.81   | 4.70         | 6.57 | 4.43        | 4.50   | 16.70        | 6.75        | 12.69      | 2.33   |

# Overseas Trade

- ❑ The Cook Islands balance of trade for the year 2009 registered a deficit of \$285.8 million, up from \$207.1 million in the year to 2008. Although exports and imports fluctuated over time, imports still continued to dominate exports causing our balance of trade to deteriorate over the years.
- ❑ The provisional current account balance for 2009 recorded a deficit of \$28.8 million with a negative movement of 225.6% over the previous year current account balance. A current account deficit means that Cook Island's overseas expenditure is greater than its earnings from abroad. Even though the estimated tourist receipts for 2009 was \$171.3 million the huge increase in imports of merchandise goods contributed to the 2009 current account deficit.
- ❑ The total value of exports for the year 2009 stood at \$4.4 million, down from \$5.9 million in the year ending 2008. The bulk of the total exports in the year 2008 was from Pearls, Fish, fresh or chilled, and Noni (from Other exports category), with shares averaging from 34.8%, 33.8% and 18.9%. In 2009, Fish, fresh or chilled, took the lead followed by Pearls, and Noni (from Other exports category) with a share of 44.4%, 27.2% and 21.9% respectively.
- ❑ The total value of imports for the year 2009 was \$290.2 million. This is an increase by 36.3% over previous year. In comparison over the year, the increase was mainly attributed from Mineral fuels (up \$33.1 million), followed by Machines, Transport & Equipment (up \$13.3 million), and Miscellaneous Manufactured Goods (up \$12.7 million).

**Balance of Trade**



**Table 4.1 Balance of Trade**

| Calendar Year | Balance of Trade |          | Exports |          | Imports |          |
|---------------|------------------|----------|---------|----------|---------|----------|
|               | Total            | % change | F.O.B   | % change | C.I.F.  | % change |
|               | ('000)           |          |         |          |         |          |
| 1980          | -19,420          | 4.3      | 4,190   | 9.4      | 23,610  | 5.1      |
| 1981          | -23,719          | 22.1     | 5,015   | 19.7     | 28,734  | 21.7     |
| 1982          | -21,878          | -7.8     | 4,976   | -0.8     | 26,854  | -6.5     |
| 1983          | -30,196          | 38.0     | 4,889   | -1.7     | 35,085  | 30.7     |
| 1984          | -29,653          | -1.8     | 6,515   | 33.3     | 36,168  | 3.1      |
| 1985          | -43,435          | 46.5     | 6,223   | -4.5     | 49,658  | 37.3     |
| 1986          | -41,249          | -5.0     | 9,060   | 45.6     | 50,309  | 1.3      |
| 1987          | -42,763          | 3.7      | 11,956  | 32.0     | 54,719  | 8.8      |
| 1988          | -57,865          | 35.3     | 6,627   | -44.6    | 64,492  | 17.9     |
| 1989          | -68,411          | 18.2     | 4,667   | -29.6    | 73,078  | 13.3     |
| 1990          | -78,158          | 14.2     | 8,172   | 75.1     | 86,330  | 18.1     |
| 1991          | -60,365          | -22.8    | 9,428   | 15.4     | 69,793  | -19.2    |
| 1992          | -94,779          | 57.0     | 6,030   | -36.0    | 100,809 | 44.4     |
| 1993          | -97,574          | 2.9      | 7,155   | 18.7     | 104,729 | 3.9      |
| 1994          | -75,019          | -23.1    | 6,962   | -2.7     | 81,981  | -21.7    |
| 1995          | -66,910          | -10.8    | 6,950   | -0.2     | 73,860  | -9.9     |
| 1996          | -58,371          | -12.8    | 4,581   | -34.1    | 62,952  | -14.8    |
| 1997          | -68,062          | 16.6     | 4,270   | -6.8     | 72,332  | 14.9     |
| 1998          | -64,705          | -4.9     | 6,011   | 40.8     | 70,716  | -2.2     |
| 1999          | -71,898          | 11.1     | 6,739   | 12.1     | 78,637  | 11.2     |
| 2000          | -91,736          | 27.6     | 19,967  | 196.3    | 111,703 | 42.0     |
| 2001          | -95,484          | 4.1      | 16,132  | -19.2    | 111,616 | -0.1     |
| 2002          | -90,745          | -5.0     | 10,928  | -32.3    | 101,673 | -8.9     |
| 2003          | -106,433         | 17.3     | 14,588  | 33.5     | 121,021 | 19.0     |
| 2004          | -103,607         | -2.7     | 10,771  | -26.2    | 114,378 | -5.5     |
| 2005          | -107,838         | 4.1      | 7,417   | -31.1    | 115,255 | 0.8      |
| 2006          | -148,156         | 37.4     | 5,420   | -26.9    | 153,576 | 33.2     |
| 2007 (r)      | -137,694         | -7.1     | 7,052   | 30.1     | 144,746 | -5.7     |
| 2008 (e)      | -207,067         | 50.4     | 5,895   | -16.4    | 212,962 | 47.1     |
| 2009 (e)      | -285,832         | 38.0     | 4,396   | -25.4    | 290,228 | 36.3     |

**Table 4.2 Balance of Payments**

| Calendar Year | Current Account Balance |          | Exports of Goods & Services |          | Imports of Goods & Services |          |
|---------------|-------------------------|----------|-----------------------------|----------|-----------------------------|----------|
|               | Total                   | % change | F.O.B                       | % change | F.O.B                       | % change |
|               | ('000)                  |          |                             |          |                             |          |
| 1995          | 685                     | -        | 86,745                      | -        | (86,060)                    | -        |
| 1996          | 8,008                   | 1,069.2  | 87,102                      | 0.4      | (79,094)                    | -8.1     |
| 1997          | 1,228                   | -84.7    | 92,000                      | 5.6      | (90,772)                    | 14.8     |
| 1998          | 3,998                   | 225.4    | 94,825                      | 3.1      | (90,827)                    | 0.1      |
| 1999          | 13,750                  | 243.9    | 125,905                     | 32.8     | (112,155)                   | 23.5     |
| 2000          | 19,294                  | 40.3     | 168,982                     | 34.2     | (149,689)                   | 33.5     |
| 2001          | 33,797                  | 75.2     | 185,997                     | 10.1     | (152,200)                   | 1.7      |
| 2002          | 29,536                  | -12.6    | 173,961                     | -6.5     | (144,425)                   | -5.1     |
| 2003          | 25,658                  | -13.1    | 187,210                     | 7.6      | (161,552)                   | 11.9     |
| 2004          | 18,134                  | -29.3    | 176,841                     | -5.5     | (158,707)                   | -1.8     |
| 2005          | 29,964                  | 65.2     | 191,439                     | 8.3      | (161,475)                   | 1.7      |
| 2006          | 28,868                  | -3.7     | 224,549                     | 17.3     | (195,681)                   | 21.2     |
| 2007 (p)      | 17,909                  | -38.0    | 268,811                     | 19.7     | (250,902)                   | 28.2     |
| 2008 (p)      | 22,923                  | 28.0     | 271,250                     | 0.9      | (248,327)                   | 1.0      |
| 2009 (p)      | -28,789                 | -225.0   | 304,102                     | 12.1     | (332,891)                   | 34.1     |

**Table 4.3 Value of Principal Exports**

| Calendar Year | Total Exports | Fruits & Vegetables | Live Fish | Fish Fresh or Chilled | Pearls | Pearl Shells | Clothing & Footwear | Maire | Other Exports |
|---------------|---------------|---------------------|-----------|-----------------------|--------|--------------|---------------------|-------|---------------|
|               | ('000)        |                     |           |                       |        |              |                     |       |               |
| 1980          | 4,190         | 918                 | -         | -                     | -      | 317          | 1,292               | -     | 1,663         |
| 1981          | 5,015         | 1,412               | -         | -                     | -      | 323          | 2,085               | 19    | 1,176         |
| 1982          | 4,976         | 1,883               | -         | -                     | -      | 165          | 2,012               | 28    | 888           |
| 1983          | 4,889         | 1,604               | -         | -                     | -      | 140          | 2,645               | 10    | 490           |
| 1984          | 6,515         | 1,896               | -         | -                     | -      | 633          | 2,804               | 7     | 1,175         |
| 1985          | 6,223         | 2,452               | -         | -                     | -      | 347          | 2,437               | 39    | 948           |
| 1986          | 9,060         | 1,606               | -         | -                     | -      | 641          | 5,783               | 51    | 979           |
| 1987          | 11,956        | 1,617               | -         | -                     | -      | 1,149        | 8,201               | 8     | 981           |
| 1988          | 6,627         | 2,428               | -         | -                     | -      | 543          | 2,936               | -     | 720           |
| 1989          | 4,667         | 1,810               | 54        | -                     | 596    | 1,110        | 578                 | -     | 519           |
| 1990          | 8,172         | 1,907               | 161       | -                     | 4,367  | 566          | 335                 | -     | 836           |
| 1991          | 9,428         | 1,369               | 214       | -                     | 6,663  | 411          | 54                  | 140   | 577           |
| 1992          | 6,030         | 1,622               | 206       | -                     | 3,148  | 490          | 22                  | 178   | 364           |
| 1993          | 7,155         | 1,697               | 164       | -                     | 3,791  | 251          | 35                  | 202   | 1,015         |
| 1994          | 6,962         | 916                 | 265       | 382                   | 4,184  | 102          | 259                 | 200   | 654           |
| 1995          | 6,950         | 966                 | 169       | 1,067                 | 3,750  | 2            | 346                 | 94    | 556           |
| 1996          | 4,581         | 1,319               | 152       | 250                   | 1,473  | 406          | 279                 | 104   | 598           |
| 1997          | 4,270         | 425                 | 132       | -                     | 3,036  | 225          | 121                 | 39    | 292           |
| 1998          | 6,011         | 415                 | 214       | -                     | 5,033  | 2            | 166                 | 42    | 139           |
| 1999          | 6,739         | 337                 | 138       | 2                     | 5,342  | 34           | 253                 | 36    | 597           |
| 2000          | 19,967        | 351                 | 252       | -                     | 18,395 | 2            | 165                 | 47    | 755           |
| 2001          | 16,132        | 249                 | 100       | -                     | 14,591 | 4            | 281                 | 34    | 873           |
| 2002          | 10,928        | 163                 | 211       | 2,334                 | 6,405  | 6            | 322                 | 36    | 1,451         |
| 2003          | 14,588        | 620                 | 281       | 8,258                 | 2,843  | 49           | 229                 | 33    | 2,275         |
| 2004          | 10,771        | 129                 | 135       | 2,898                 | 3,177  | 37           | 204                 | 37    | 4,154         |
| 2005          | 7,417         | 32                  | 111       | 3,381                 | 1,646  | 3            | 176                 | 18    | 2,050         |
| 2006          | 5,420         | 263                 | 141       | 1,066                 | 2,044  | 3            | 136                 | 30    | 1,737         |
| 2007          | 7,052         | 117                 | 62        | 3,141                 | 2,129  | 278          | 50                  | 18    | 1,257         |
| 2008 (p)      | 5,895         | 23                  | 205       | 1,994                 | 2,053  | 147          | -                   | 14    | 1,459         |
| 2009 (p)      | 4,396         | 13                  | 211       | 1,950                 | 1,197  | -            | -                   | 18    | 1,007         |

**Table 4.4 Value of Exports by SITC Section**

| Calendar Year | Total Exports                                   | Food & Live Animals | Crude materials | Basic Mfrs | Misc. mfd goods | Other Exports |
|---------------|---|---------------------|-----------------|------------|-----------------|---------------|
|               | ('000)  |                     |                 |            |                 |               |
| 1980          | 4,190   | 1,068               | 505             | 339        | 1,715           | 563           |
| 1981          | 5,015   | 1,456               | 691             | -          | 2,090           | 778           |
| 1982          | 4,976   | 1,886               | 626             | 35         | 2,035           | 394           |
| 1983          | 4,889   | 1,606               | 465             | 83         | 2,709           | 26            |
| 1984          | 6,515   | 1,907               | 1,653           | 111        | 2,807           | 37            |
| 1985          | 6,223   | 2,540               | 1,006           | 19         | 2,510           | 148           |
| 1986          | 9,060   | 1,773               | 932             | 49         | 5,917           | 389           |
| 1987          | 11,956  | 1,675               | 1,229           | 72         | 8,435           | 545           |
| 1988          | 6,627   | 2,532               | 545             | 12         | 2,965           | 573           |
| 1989          | 4,667   | 1,891               | 1,113           | 504        | 644             | 515           |
| 1990          | 8,172   | 2,083               | 566             | 4,389      | 526             | 608           |
| 1991          | 9,428   | 1,588               | 416             | 6,635      | 714             | 75            |
| 1992          | 6,030   | 1,849               | 228             | 3,186      | 669             | 98            |
| 1993          | 7,155   | 1,894               | 206             | 3,833      | 907             | 315           |
| 1994          | 6,962   | 1,571               | 220             | 4,189      | 774             | 208           |
| 1995          | 6,950   | 2,233               | 99              | 3,901      | 687             | 30            |
| 1996          | 4,581   | 1,749               | 283             | 1,495      | 772             | 282           |
| 1997          | 4,270   | 580                 | 67              | 3,039      | 524             | 60            |
| 1998          | 6,011   | 678                 | 67              | 5,056      | 203             | 7             |
| 1999          | 6,739   | 566                 | 238             | 5,365      | 569             | 1             |
| 2000          | 19,967  | 731                 | 51              | 18,438     | 735             | 12            |
| 2001          | 16,132  | 861                 | 160             | 14,612     | 498             | 1             |
| 2002          | 10,928  | 3,561               | 42              | 6,428      | 896             | 1             |
| 2003          | 14,588  | 10,926              | 163             | 2,843      | 656             | -             |
| 2004          | 10,771  | 6,736               | 62              | 3,271      | 701             | 1             |
| 2005          | 7,417   | 5,366               | 171             | 1,643      | 235             | 2             |
| 2006          | 5,420   | 2,872               | 78              | 2,262      | 203             | 5             |
| 2007          | 7,052   | 4,309               | 274             | 2,247      | 222             | -             |
| 2008 (p)      | 5,895   | 3,336               | 153             | 2,256      | 150             | -             |
| 2009 (p)      | 4,396   | 3,139               | 45              | 1,198      | 11              | 3             |
|               | <b>Percentage change over the previous year</b> |                     |                 |            |                 |               |
| 1981          | 19.7  | 36.3                | 36.8            | -100.0     | 21.9            | 38.2          |
| 1982          | -0.8  | 29.5                | -9.4            | ...        | -2.6            | -49.4         |
| 1983          | -1.7  | -14.8               | -25.7           | 137.1      | 33.1            | -93.4         |
| 1984          | 33.3  | 18.7                | 255.5           | 33.7       | 3.6             | 42.3          |
| 1985          | -4.5  | 33.2                | -39.1           | -82.9      | -10.6           | 300.0         |
| 1986          | 45.6  | -30.2               | -7.4            | 157.9      | 135.7           | 162.8         |
| 1987          | 32.0  | -5.5                | 31.9            | 46.9       | 42.6            | 40.1          |
| 1988          | -44.6   | 51.2                | -55.7           | -83.3      | -64.8           | 5.1           |
| 1989          | -29.6   | -25.3               | 104.2           | 4100.0     | -78.3           | -10.1         |
| 1990          | 75.1  | 10.2                | -49.1           | 770.8      | -18.3           | 18.1          |
| 1991          | 15.4  | -23.8               | -26.5           | 51.2       | 35.7            | -87.7         |
| 1992          | -36.0   | 16.4                | -45.2           | -52.0      | -6.3            | 30.7          |
| 1993          | 18.7  | 2.4                 | -9.6            | 20.3       | 35.6            | 221.4         |
| 1994          | -2.7  | -17.1               | 6.8             | 9.3        | -14.7           | -34.0         |
| 1995          | -0.2  | 42.1                | -55.0           | -6.9       | -11.2           | -85.6         |
| 1996          | -38.6   | -74.0               | -32.3           | -22.1      | -23.7           | 100.0         |
| 1997          | -6.8  | -66.8               | -76.3           | 103.3      | -32.1           | -78.7         |
| 1998          | 40.8  | 16.9                | 0.0             | 66.4       | -61.3           | -88.3         |
| 1999          | 12.1  | -16.5               | 255.2           | 6.1        | 180.3           | -85.7         |
| 2000          | 196.3   | 29.2                | -78.6           | 243.7      | 29.2            | 1100.0        |
| 2001          | -19.2   | 17.8                | 213.7           | -20.8      | -32.2           | -91.7         |
| 2002          | -32.3   | 313.6               | -73.8           | -56.0      | 79.9            | 0.0           |
| 2003          | 33.5  | 206.8               | 288.1           | -55.8      | -26.8           | -             |
| 2004          | -26.2   | -38.3               | -62.0           | 15.1       | 6.9             | -             |
| 2005          | -31.1   | -20.3               | 175.8           | -49.8      | -66.5           | 100.0         |
| 2006          | -26.9   | -46.5               | -54.4           | 37.7       | -13.6           | 150.0         |
| 2007          | 30.1  | 50.0                | 251.3           | -0.7       | 9.4             | -             |
| 2008 (p)      | -16.4   | -22.6               | -44.2           | 0.4        | -32.4           | -             |
| 2009 (p)      | -25.4   | -5.9                | -70.6           | -46.9      | -92.7           | -             |

**Table 4.5 Value of Imports by SITC Section**

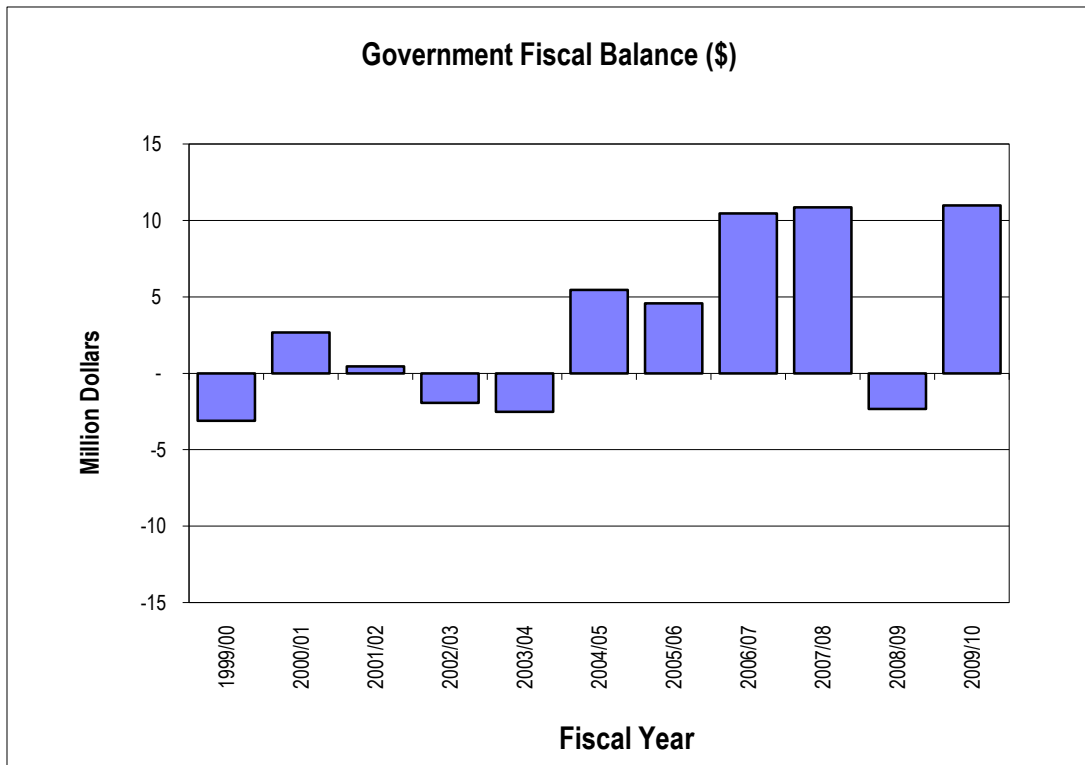
| Calendar Year | Total Imports                            | Food & Live Animals | Beverages & Tobacco | Crude materials | Minerals fuels, etc. | Chemicals | Basic Machines Mfrs. transport & equip. | Misc. mfd. goods | Other Imports |       |
|---------------|--|---------------------|---------------------|-----------------|----------------------|-----------|---|------------------|---------------|-------|
|               | ('000)                                   |                     |                     |                 |                      |           |   |                  |               |       |
| 1980          | 23,610                                   | 5,270               | 1,531               | 509             | 2,428                | 1,430     | 4,718                                   | 4,382            | 3,122         | 220   |
| 1981          | 28,734                                   | 6,009               | 1,416               | 633             | 5,345                | 1,687     | 5,343                                   | 3,690            | 4,392         | 219   |
| 1982          | 26,854                                   | 5,714               | 1,329               | 999             | 2,256                | 1,851     | 5,760                                   | 5,265            | 3,530         | 150   |
| 1983          | 35,085                                   | 6,917               | 1,666               | 537             | 5,900                | 1,730     | 6,509                                   | 6,800            | 3,872         | 1,154 |
| 1984          | 36,168                                   | 7,729               | 2,033               | 770             | 3,447                | 2,459     | 7,512                                   | 6,937            | 4,901         | 380   |
| 1985          | 49,658                                   | 10,260              | 2,871               | 978             | 6,287                | 3,303     | 9,784                                   | 9,143            | 6,600         | 432   |
| 1986          | 50,309                                   | 10,285              | 3,090               | 1,097           | 6,020                | 3,766     | 9,849                                   | 8,723            | 7,084         | 395   |
| 1987          | 54,719                                   | 11,862              | 3,341               | 1,192           | 6,490                | 3,967     | 9,143                                   | 10,440           | 7,770         | 514   |
| 1988          | 64,492                                   | 13,318              | 3,826               | 1,342           | 7,750                | 4,536     | 12,757                                  | 11,628           | 8,821         | 514   |
| 1989          | 73,078                                   | 15,079              | 4,370               | 1,548           | 8,617                | 5,235     | 14,462                                  | 13,074           | 10,086        | 607   |
| 1990          | 86,330                                   | 12,360              | 3,804               | 2,908           | 2,685                | 9,590     | 25,647                                  | 20,227           | 8,870         | 239   |
| 1991          | 69,793                                   | 13,681              | 4,215               | 2,124           | 4,149                | 4,182     | 13,463                                  | 18,311           | 9,364         | 304   |
| 1992          | 100,809                                  | 17,302              | 4,716               | 4,086           | 3,909                | 5,672     | 25,167                                  | 25,947           | 13,286        | 724   |
| 1993          | 104,729                                  | 18,015              | 5,189               | 4,646           | 4,493                | 6,652     | 18,966                                  | 28,262           | 18,050        | 456   |
| 1994          | 81,981                                   | 17,873              | 4,668               | 2,903           | 4,996                | 6,597     | 12,335                                  | 20,854           | 10,796        | 959   |
| 1995          | 73,860                                   | 19,206              | 4,326               | 1,868           | 8,922                | 4,795     | 10,266                                  | 13,556           | 10,542        | 379   |
| 1996          | 62,952                                   | 16,702              | 3,176               | 1,335           | 8,450                | 4,069     | 8,537                                   | 11,457           | 8,947         | 279   |
| 1997          | 72,332                                   | 17,635              | 4,112               | 1,666           | 8,572                | 4,885     | 10,041                                  | 15,412           | 9,513         | 496   |
| 1998          | 70,716                                   | 17,501              | 2,526               | 1,722           | 9,043                | 4,054     | 9,899                                   | 16,393           | 8,728         | 850   |
| 1999          | 78,637                                   | 19,309              | 2,206               | 1,655           | 8,564                | 4,945     | 11,195                                  | 19,750           | 10,630        | 383   |
| 2000          | 111,703                                  | 20,047              | 2,615               | 3,094           | 19,677               | 6,502     | 15,752                                  | 29,605           | 14,066        | 343   |
| 2001          | 111,616                                  | 22,927              | 3,467               | 3,186           | 11,071               | 6,915     | 17,334                                  | 29,215           | 16,693        | 808   |
| 2002          | 101,673                                  | 23,232              | 2,317               | 2,875           | 6,781                | 7,301     | 17,871                                  | 26,906           | 14,071        | 319   |
| 2003          | 121,021                                  | 25,077              | 2,897               | 4,236           | 5,495                | 7,513     | 20,458                                  | 39,220           | 15,697        | 428   |
| 2004          | 114,378                                  | 26,509              | 4,557               | 3,508           | 9,080                | 7,692     | 20,851                                  | 26,713           | 15,104        | 364   |
| 2005          | 115,255                                  | 27,866              | 4,891               | 3,553           | 10,452               | 7,772     | 20,992                                  | 24,463           | 14,877        | 389   |
| 2006          | 153,576                                  | 29,914              | 5,383               | 3,702           | 34,137               | 7,935     | 21,262                                  | 34,799           | 15,944        | 500   |
| 2007 (r)      | 144,746                                  | 27,795              | 5,786               | 4,468           | 26,619               | 8,699     | 23,386                                  | 30,320           | 17,116        | 557   |
| 2008 (e)      | 212,962                                  | 32,779              | 9,327               | 4,724           | 57,888               | 9,281     | 28,924                                  | 41,872           | 26,491        | 1,676 |
| 2009 (e)      | 290,228                                  | 35,477              | 13,620              | 6,453           | 91,001               | 10,077    | 34,854                                  | 55,208           | 39,227        | 4,311 |
|               | Percentage change over the previous year |                     |                     |                 |                      |           |   |                  |               |       |
| 1981          | 21.7                                     | 14.0                | -7.5                | 24.4            | 120.1                | 18.0      | 13.2                                    | -15.8            | 40.7          | -0.5  |
| 1982          | -6.5                                     | -4.9                | -6.1                | 57.8            | -57.8                | 9.7       | 7.8                                     | 42.7             | -19.6         | -31.5 |
| 1983          | 30.7                                     | 21.1                | 25.4                | -46.2           | 161.5                | -6.5      | 13.0                                    | 29.2             | 9.7           | 669.3 |
| 1984          | 3.1                                      | 11.7                | 22.0                | 43.4            | -41.6                | 42.1      | 15.4                                    | 2.0              | 26.6          | -67.1 |
| 1985          | 37.3                                     | 32.7                | 41.2                | 27.0            | 82.4                 | 34.3      | 30.2                                    | 31.8             | 34.7          | 13.7  |
| 1986          | 1.3                                      | 0.2                 | 7.6                 | 12.2            | -4.2                 | 14.0      | 0.7                                     | -4.6             | 7.3           | -8.6  |
| 1987          | 8.8                                      | 15.3                | 8.1                 | 8.7             | 7.8                  | 5.3       | -7.2                                    | 19.7             | 9.7           | 30.1  |
| 1988          | 17.9                                     | 12.3                | 14.5                | 12.6            | 19.4                 | 14.3      | 39.5                                    | 11.4             | 13.5          | 0.0   |
| 1989          | 13.3                                     | 13.2                | 14.2                | 15.4            | 11.2                 | 15.4      | 13.4                                    | 12.4             | 14.3          | 18.1  |
| 1990          | 18.1                                     | -18.0               | -13.0               | 87.9            | -68.8                | 83.2      | 77.3                                    | 54.7             | -12.1         | -60.6 |
| 1991          | -19.2                                    | 10.7                | 10.8                | -27.0           | 54.5                 | -56.4     | -47.5                                   | -9.5             | 5.6           | 27.2  |
| 1992          | 44.4                                     | 26.5                | 11.9                | 92.4            | -5.8                 | 35.6      | 86.9                                    | 41.7             | 41.9          | 138.2 |
| 1993          | 3.9                                      | 4.1                 | 10.0                | 13.7            | 14.9                 | 17.3      | -24.6                                   | 8.9              | 35.9          | -37.0 |
| 1994          | -21.7                                    | -0.8                | -10.0               | -37.5           | 11.2                 | -0.8      | -35.0                                   | -26.2            | -40.2         | 110.3 |
| 1995          | -9.9                                     | 7.5                 | -7.3                | -35.7           | 78.6                 | -27.3     | -16.8                                   | -35.0            | -2.4          | -60.5 |
| 1996          | -14.8                                    | -13.0               | -26.6               | -28.5           | -5.3                 | -15.1     | -16.8                                   | -15.5            | -15.1         | -26.4 |
| 1997          | 14.9                                     | 5.6                 | 29.5                | 24.8            | 1.4                  | 20.1      | 17.6                                    | 34.5             | 6.3           | 77.8  |
| 1998          | -2.2                                     | -0.8                | -38.6               | 3.4             | 5.5                  | -17.0     | -1.4                                    | 6.4              | -8.3          | 71.4  |
| 1999          | 11.2                                     | 10.3                | -12.7               | -3.9            | -5.3                 | 22.0      | 13.1                                    | 20.5             | 21.8          | -54.9 |
| 2000          | 42.0                                     | 3.8                 | 18.5                | 86.9            | 129.8                | 31.5      | 40.7                                    | 49.9             | 32.3          | -10.3 |
| 2001          | -0.1                                     | 14.4                | 32.6                | 3.0             | -43.7                | 6.4       | 10.0                                    | -1.3             | 18.7          | 135.3 |
| 2002          | -8.9                                     | 1.3                 | -33.2               | -9.8            | -38.7                | 5.6       | 3.1                                     | -7.9             | -15.7         | -60.5 |
| 2003          | 19.0                                     | 7.9                 | 25.0                | 47.3            | -19.0                | 2.9       | 14.5                                    | 45.8             | 11.6          | 34.2  |
| 2004          | -5.5                                     | 5.7                 | 57.3                | -17.2           | 65.2                 | 2.4       | 1.9                                     | -31.9            | -3.8          | -15.0 |
| 2005          | 0.8                                      | 5.1                 | 7.3                 | 1.3             | 15.1                 | 1.0       | 0.7                                     | -8.4             | -1.5          | 6.9   |
| 2006          | 33.2                                     | 7.3                 | 10.1                | 4.2             | 226.6                | 2.1       | 1.3                                     | 42.3             | 7.2           | 28.5  |
| 2007 (r)      | -5.7                                     | -7.1                | 7.5                 | 20.7            | -22.0                | 9.6       | 10.0                                    | -12.9            | 7.4           | 11.4  |
| 2008 (e)      | 47.1                                     | 17.9                | 61.2                | 5.7             | 117.5                | 6.7       | 23.7                                    | 38.1             | 54.8          | 200.9 |
| 2009 (e)      | 36.3                                     | 8.2                 | 46.0                | 36.6            | 57.2                 | 8.6       | 20.5                                    | 31.8             | 48.1          | 157.2 |



# Public Sector Accounts

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- ❑ Total Revenue of the Public sector for the fiscal year June 2010 was estimated to be \$130.3 million, Taxation revenue made the most significant contribution of 64.3% to the overall total revenue.
- ❑ Total expenditure for June 2010 was \$119.3 million a increase of 5.0%, or \$5.6 million when compared to the previous fiscal year. Wages and Salaries 34.9% (\$41.7 million), Other Purchases of Goods and Services made up 32.7% (\$38.7 million) followed by capital expenditure and transfers 16.0%(\$19.1 million).
- ❑ On a functional basis, General Public Services made up 28.1% followed by Other Economic services 25.9% and Education 13.4% and Health 11.2%, Housing & Community Services 10.2%, and Public Order & Safety 6.0% followed by rest of the categories making up 5.2%.



**Table 5.1 Government Overall Total Revenue and Expenditure**

| Fiscal Year <sup>(1)</sup> | Revenue                |        |                       |        | Expenditure |                  |                             |         | Surplus/ (Deficit) |
|----------------------------|------------------------|--------|-----------------------|--------|-------------|------------------|-----------------------------|---------|--------------------|
|                            | Total                  | Tax    | Non tax incl. Capital | Grants | Total       | Goods & Services | Subsidies & Other Transfers | Capital |                    |
|                            | (\$000)                |        |                       |        |             |                  |                             |         |                    |
| 1986/87                    | 34,694                 | 21,369 | 3,075                 | 10,251 | 35,238      | 27,775           | 4,804                       | 2,659   | (544)              |
| 1987/88                    | 43,072                 | 29,338 | 3,053                 | 10,682 | 40,279      | 33,201           | 4,862                       | 2,216   | 2,793              |
| 1988/89                    | 41,278                 | 29,510 | 2,527                 | 9,241  | 43,440      | 36,671           | 5,206                       | 1,563   | (2,162)            |
| 1989/90                    | 45,985                 | 33,327 | 3,730                 | 8,928  | 46,996      | 37,870           | 6,697                       | 2,428   | (1,011)            |
| 1990/91 <sup>(2)</sup>     | 60,204                 | 45,558 | 3,552                 | 11,093 | 62,096      | 49,913           | 9,003                       | 3,181   | (1,892)            |
| 1991/92                    | 57,872                 | 46,636 | 1,602                 | 9,634  | 62,648      | 49,092           | 7,779                       | 5,777   | (4,776)            |
| 1992/93                    | 61,304                 | 49,390 | 2,958                 | 8,956  | 60,806      | 50,799           | 7,362                       | 2,645   | 498                |
| 1993/94                    | 67,114                 | 55,037 | 3,627                 | 8,450  | 63,989      | 52,052           | 9,245                       | 2,693   | 3,124              |
| 1994/95                    | 64,727                 | 53,333 | 3,294                 | 8,100  | 68,715      | 52,807           | 11,073                      | 4,835   | (3,988)            |
| 1995/96                    | 56,127                 | 45,104 | 3,323                 | 7,700  | 66,834      | 53,170           | 11,235                      | 2,429   | (10,706)           |
| 1996/97                    | 55,565                 | 37,408 | 6,565                 | 11,593 | 55,863      | 45,284           | 7,781                       | 2,799   | (298)              |
| 1997/98                    | 54,734                 | 33,774 | 10,777                | 10,183 | 58,325      | 43,642           | 6,547                       | 8,137   | (3,591)            |
| 1998/99                    | 49,926                 | 37,996 | 7,478                 | 4,452  | 53,587      | 39,320           | 6,742                       | 7,525   | (3,661)            |
| 1999/00                    | 59,470                 | 44,981 | 9,392                 | 5,097  | 62,583      | 48,112           | 6,547                       | 7,924   | (3,113)            |
| 2000/01                    | 78,111                 | 55,244 | 10,914                | 11,954 | 75,444      | 60,472           | 7,066                       | 7,906   | 2,668              |
| 2001/02                    | 79,928                 | 59,334 | 7,393                 | 13,201 | 79,486      | 66,051           | 6,710                       | 6,726   | 442                |
| 2002/03                    | 79,248                 | 60,753 | 8,495                 | 10,000 | 81,175      | 65,831           | 8,194                       | 7,151   | (1,927)            |
| 2003/04                    | 81,379                 | 60,077 | 11,262                | 10,040 | 83,906      | 68,911           | 8,603                       | 6,392   | (2,527)            |
| 2004/05                    | 91,850                 | 65,559 | 10,540                | 15,751 | 86,396      | 68,579           | 9,194                       | 8,623   | 5,454              |
| 2005/06                    | 100,770                | 67,649 | 11,407                | 21,714 | 96,195      | 73,785           | 10,186                      | 12,224  | 4,575              |
| 2006/07                    | 103,226                | 69,685 | 12,270                | 21,271 | 92,767      | 70,476           | 10,803                      | 11,489  | 10,459             |
| 2007/08                    | 106,561                | 77,161 | 12,501                | 16,899 | 95,709      | 74,812           | 11,685                      | 9,212   | 10,852             |
| 2008/09 (r)                | 111,331                | 78,545 | 11,612                | 21,174 | 113,668     | 81,658           | 13,793                      | 18,217  | (2,337)            |
| 2009/10 (p)                | 130,291                | 83,762 | 16,309                | 30,220 | 119,317     | 82,323           | 17,879                      | 19,115  | 10,974             |
|                            | Percentage Composition |        |                       |        |             |                  |                             |         |                    |
| 1986/87                    | 100.0                  | 61.6   | 8.9                   | 29.5   | 100.0       | 78.8             | 13.6                        | 7.5     | ..                 |
| 1987/88                    | 100.0                  | 68.1   | 7.1                   | 24.8   | 100.0       | 82.4             | 12.1                        | 5.5     | ..                 |
| 1988/89                    | 100.0                  | 71.5   | 6.1                   | 22.4   | 100.0       | 84.4             | 12.0                        | 3.6     | ..                 |
| 1989/90                    | 100.0                  | 72.5   | 8.1                   | 19.4   | 100.0       | 80.6             | 14.3                        | 5.2     | ..                 |
| 1990/91 <sup>(2)</sup>     | 100.0                  | 75.7   | 5.9                   | 18.4   | 100.0       | 80.4             | 14.5                        | 5.1     | ..                 |
| 1991/92                    | 100.0                  | 80.6   | 2.8                   | 16.6   | 100.0       | 78.4             | 12.4                        | 9.2     | ..                 |
| 1992/93                    | 100.0                  | 80.6   | 4.8                   | 14.6   | 100.0       | 83.5             | 12.1                        | 4.3     | ..                 |
| 1993/94                    | 100.0                  | 82.0   | 5.4                   | 12.6   | 100.0       | 81.3             | 14.4                        | 4.2     | ..                 |
| 1994/95                    | 100.0                  | 82.4   | 5.1                   | 12.5   | 100.0       | 76.8             | 16.1                        | 7.0     | ..                 |
| 1995/96                    | 100.0                  | 80.4   | 5.9                   | 13.7   | 100.0       | 79.6             | 16.8                        | 3.6     | ..                 |
| 1996/97                    | 100.0                  | 67.3   | 11.8                  | 20.9   | 100.0       | 81.1             | 13.9                        | 5.0     | ..                 |
| 1997/98                    | 100.0                  | 61.7   | 19.7                  | 18.6   | 100.0       | 74.8             | 11.2                        | 14.0    | ..                 |
| 1998/99                    | 100.0                  | 76.1   | 15.0                  | 8.9    | 100.0       | 73.4             | 12.6                        | 14.0    | ..                 |
| 1999/00                    | 100.0                  | 75.6   | 15.8                  | 8.6    | 100.0       | 76.9             | 10.5                        | 12.7    | ..                 |
| 2000/01                    | 100.0                  | 70.7   | 14.0                  | 15.3   | 100.0       | 80.2             | 9.4                         | 10.5    | ..                 |
| 2001/02                    | 100.0                  | 74.2   | 9.3                   | 16.5   | 100.0       | 83.1             | 8.4                         | 8.5     | ..                 |
| 2002/03                    | 100.0                  | 76.7   | 10.7                  | 12.6   | 100.0       | 81.1             | 10.1                        | 8.8     | ..                 |
| 2003/04                    | 100.0                  | 73.8   | 13.8                  | 12.3   | 100.0       | 82.1             | 10.3                        | 7.6     | ..                 |
| 2004/05                    | 100.0                  | 71.4   | 11.5                  | 17.1   | 100.0       | 79.4             | 10.6                        | 10.0    | ..                 |
| 2005/06                    | 100.0                  | 67.1   | 11.3                  | 21.5   | 100.0       | 76.7             | 10.6                        | 12.7    | ..                 |
| 2006/07                    | 100.0                  | 67.5   | 11.9                  | 20.6   | 100.0       | 76.0             | 11.6                        | 12.4    | ..                 |
| 2007/08                    | 100.0                  | 72.4   | 11.7                  | 15.9   | 100.0       | 78.2             | 12.2                        | 9.6     | ..                 |
| 2008/09 (r)                | 100.0                  | 70.6   | 10.4                  | 19.0   | 100.0       | 71.8             | 12.1                        | 16.0    | ..                 |
| 2009/10 (p)                | 100.0                  | 64.3   | 12.5                  | 23.2   | 100.0       | 69.0             | 15.0                        | 16.0    | ..                 |

Source: Government Accounts including Budget Appropriation

Note: <sup>(1)</sup> Year ended 31 March up to 1990 and year ended 30 June after 1990

<sup>(2)</sup> 15 month period

( p ) provisional

( r ) revised

**Table 5.2 Government Current Revenue By Type**

| Fiscal                 | Total Revenue           | Taxes on Income | Domestic Taxes | Taxes on International Trade | Entrepreneurial Property Income | Fees, Fines and Charges | Grants |
|------------------------|-------------------------|-----------------|----------------|------------------------------|---------------------------------|-------------------------|--------|
|                        | (\$000)                 |                 |                |                              |                                 |                         |        |
| 1986/87                | 34,694                  | 8,003           | 6,723          | 6,643                        | 2,226                           | 849                     | 10,251 |
| 1987/88                | 43,072                  | 12,179          | 9,715          | 7,444                        | 2,093                           | 960                     | 10,682 |
| 1988/89                | 41,278                  | 11,623          | 11,402         | 6,485                        | 1,659                           | 869                     | 9,241  |
| 1989/90                | 45,985                  | 14,500          | 12,230         | 6,597                        | 2,756                           | 975                     | 8,928  |
| 1990/91 <sup>(2)</sup> | 60,204                  | 21,288          | 15,855         | 8,415                        | 2,028                           | 1,525                   | 11,093 |
| 1991/92                | 57,872                  | 19,767          | 18,563         | 8,306                        | 567                             | 1,035                   | 9,634  |
| 1992/93                | 61,304                  | 21,340          | 19,296         | 8,754                        | 1,740                           | 1,218                   | 8,956  |
| 1993/94                | 67,114                  | 20,802          | 24,248         | 9,987                        | 773                             | 2,854                   | 8,450  |
| 1994/95                | 64,727                  | 20,727          | 22,215         | 10,391                       | 1,375                           | 1,919                   | 8,100  |
| 1995/96                | 56,127                  | 18,196          | 18,419         | 8,490                        | 897                             | 2,426                   | 7,700  |
| 1996/97                | 55,565                  | 14,802          | 14,388         | 8,217                        | 3,808                           | 2,757                   | 11,593 |
| 1997/98                | 54,734                  | 8,944           | 15,590         | 9,240                        | 4,308                           | 6,469                   | 10,183 |
| 1998/99                | 49,926                  | 11,934          | 17,363         | 8,700                        | 1,942                           | 5,536                   | 4,452  |
| 1999/00                | 59,470                  | 14,633          | 19,659         | 10,689                       | 2,990                           | 6,402                   | 5,097  |
| 2000/01                | 78,111                  | 17,471          | 24,497         | 13,276                       | 4,283                           | 6,631                   | 11,954 |
| 2001/02                | 74,376                  | 21,557          | 25,764         | 12,963                       | 3,752                           | 2,982                   | 7,359  |
| 2002/03                | 79,248                  | 20,179          | 26,660         | 13,914                       | 5,175                           | 3,320                   | 10,000 |
| 2003/04                | 81,379                  | 19,400          | 27,307         | 13,370                       | 4,620                           | 6,642                   | 10,040 |
| 2004/05                | 91,850                  | 21,000          | 29,309         | 15,250                       | 4,499                           | 6,041                   | 15,751 |
| 2005/06                | 100,770                 | 22,600          | 28,257         | 16,792                       | 5,071                           | 6,336                   | 21,714 |
| 2006/07                | 103,226                 | 28,000          | 30,926         | 10,759                       | 5,640                           | 6,630                   | 21,271 |
| 2007/08                | 106,561                 | 31,808          | 34,484         | 10,869                       | 5,159                           | 7,342                   | 16,899 |
| 2008/09 (r)            | 111,331                 | 30,920          | 33,932         | 13,693                       | 9,042                           | 2,570                   | 21,174 |
| 2009/10 (p)            | 130,291                 | 32,745          | 34,426         | 16,591                       | 7,521                           | 8,788                   | 30,220 |
|                        | Percentage Contribution |                 |                |                              |                                 |                         |        |
| 1986/87                | 100.0                   | 23.1            | 19.4           | 19.1                         | 6.4                             | 2.4                     | 29.5   |
| 1987/88                | 100.0                   | 28.3            | 22.6           | 17.3                         | 4.9                             | 2.2                     | 24.8   |
| 1988/89                | 100.0                   | 28.2            | 27.6           | 15.7                         | 4.0                             | 2.1                     | 22.4   |
| 1989/90                | 100.0                   | 31.5            | 26.6           | 14.3                         | 6.0                             | 2.1                     | 19.4   |
| 1990/91 <sup>(2)</sup> | 100.0                   | 35.4            | 26.3           | 14.0                         | 3.4                             | 2.5                     | 18.4   |
| 1991/92                | 100.0                   | 34.2            | 32.1           | 14.4                         | 1.0                             | 1.8                     | 16.6   |
| 1992/93                | 100.0                   | 34.8            | 31.5           | 14.3                         | 2.8                             | 2.0                     | 14.6   |
| 1993/94                | 100.0                   | 31.0            | 36.1           | 14.9                         | 1.2                             | 4.3                     | 12.6   |
| 1994/95                | 100.0                   | 32.0            | 34.3           | 16.1                         | 2.1                             | 3.0                     | 12.5   |
| 1995/96                | 100.0                   | 32.4            | 32.8           | 15.1                         | 1.6                             | 4.3                     | 13.7   |
| 1996/97                | 100.0                   | 26.6            | 25.9           | 14.8                         | 6.9                             | 5.0                     | 20.9   |
| 1997/98                | 100.0                   | 16.3            | 28.5           | 16.9                         | 7.9                             | 11.8                    | 18.6   |
| 1998/99                | 100.0                   | 23.9            | 34.8           | 17.4                         | 3.9                             | 11.1                    | 8.9    |
| 1999/00                | 100.0                   | 24.6            | 33.1           | 18.0                         | 5.0                             | 10.8                    | 8.6    |
| 2000/01                | 100.0                   | 22.4            | 31.4           | 17.0                         | 5.5                             | 8.5                     | 15.3   |
| 2001/02                | 100.0                   | 29.0            | 34.6           | 17.4                         | 5.0                             | 4.0                     | 9.9    |
| 2002/03                | 100.0                   | 25.5            | 33.6           | 17.6                         | 6.5                             | 4.2                     | 12.6   |
| 2003/04                | 100.0                   | 23.8            | 33.6           | 16.4                         | 5.7                             | 8.2                     | 12.3   |
| 2004/05                | 100.0                   | 22.9            | 31.9           | 16.6                         | 4.9                             | 6.6                     | 17.1   |
| 2005/06                | 100.0                   | 22.4            | 28.0           | 16.7                         | 5.0                             | 6.3                     | 21.5   |
| 2006/07                | 100.0                   | 27.1            | 30.0           | 10.4                         | 5.5                             | 6.4                     | 20.6   |
| 2007/08                | 100.0                   | 29.8            | 32.4           | 10.2                         | 4.8                             | 6.9                     | 15.9   |
| 2008/09 (r)            | 100.0                   | 27.8            | 30.5           | 12.3                         | 8.1                             | 2.3                     | 19.0   |
| 2009/10 (p)            | 100.0                   | 25.1            | 26.4           | 12.7                         | 5.8                             | 6.7                     | 23.2   |

Source: Government Accounts including Budget Appropriation

Note: <sup>(1)</sup> Year ended 31 March up to 1990 and year ended 30 June after 1990

<sup>(2)</sup> 15 month period

**Table 5.3 Government Total Expenditure By Type**

| Fiscal Year(1)          | Total Expenditure | Wages and Salaries | Employer Contributions | Other Purchases of Goods and Services | Subsidies | Transfers to Households | Transfers Abroad | Capital Expenditure & Transfers |
|-------------------------|-------------------|--------------------|------------------------|---------------------------------------|-----------|-------------------------|------------------|---------------------------------|
| (\$000)                 |                   |                    |                        |                                       |           |                         |                  |                                 |
| 1986/87                 | 35,238            | 17,558             | 1,489                  | 8,729                                 | 2,303     | 1,928                   | 574              | 2,659                           |
| 1987/88                 | 40,279            | 20,899             | 1,850                  | 10,452                                | 2,359     | 2,055                   | 448              | 2,216                           |
| 1988/89                 | 43,440            | 23,896             | 1,974                  | 10,802                                | 2,306     | 2,534                   | 366              | 1,563                           |
| 1989/90                 | 46,996            | 25,422             | 1,566                  | 10,883                                | 2,329     | 3,804                   | 564              | 2,428                           |
| 1990/91 <sup>(2)</sup>  | 62,096            | 33,421             | 2,006                  | 14,486                                | 3,613     | 4,905                   | 485              | 3,181                           |
| 1991/92                 | 62,648            | 31,022             | 1,715                  | 16,355                                | 3,083     | 4,285                   | 411              | 5,777                           |
| 1992/93                 | 60,806            | 32,060             | 2,422                  | 16,317                                | 2,835     | 3,909                   | 618              | 2,645                           |
| 1993/94                 | 63,989            | 36,119             | 1,908                  | 14,025                                | 2,856     | 4,762                   | 1,627            | 2,693                           |
| 1994/95                 | 68,715            | 38,612             | 1,289                  | 12,906                                | 3,830     | 6,413                   | 830              | 4,835                           |
| 1995/96                 | 66,834            | 35,787             | 1,632                  | 15,751                                | 2,078     | 8,432                   | 725              | 2,429                           |
| 1996/97                 | 55,863            | 22,628             | 1,204                  | 21,452                                | -         | 7,056                   | 725              | 2,799                           |
| 1997/98                 | 58,325            | 22,712             | 1,304                  | 19,626                                | -         | 5,822                   | 725              | 8,137                           |
| 1998/99                 | 53,587            | 22,142             | 835                    | 16,343                                | -         | 6,017                   | 725              | 7,525                           |
| 1999/00                 | 62,583            | 23,604             | 775                    | 23,732                                | 13        | 6,083                   | 451              | 7,924                           |
| 2000/01                 | 75,444            | 23,604             | 775                    | 36,093                                | 112       | 6,372                   | 582              | 7,906                           |
| 2001/02                 | 83,538            | 29,206             | 770                    | 37,282                                | 4         | 6,623                   | 455              | 9,199                           |
| 2002/03                 | 81,175            | 30,568             | 1,223                  | 34,040                                | 5         | 7,818                   | 370              | 7,151                           |
| 2003/04                 | 83,906            | 31,756             | 1,045                  | 36,110                                | 16        | 8,137                   | 450              | 6,392                           |
| 2004/05                 | 86,396            | 31,787             | 1,271                  | 35,521                                | 16        | 8,693                   | 485              | 8,623                           |
| 2005/06                 | 96,195            | 33,329             | 1,333                  | 39,123                                | 40        | 9,673                   | 473              | 12,224                          |
| 2006/07                 | 92,767            | 35,150             | 1,406                  | 33,920                                | 40        | 10,270                  | 493              | 11,489                          |
| 2007/08                 | 95,709            | 37,065             | 1,483                  | 36,264                                | 20        | 11,167                  | 498              | 9,212                           |
| 2008/09 (r)             | 113,668           | 42,872             | 1,715                  | 37,071                                | 318       | 12,992                  | 483              | 18,217                          |
| 2009/10 (p)             | 119,317           | 41,685             | 1,667                  | 38,971                                | 2,568     | 14,658                  | 653              | 19,115                          |
| Percentage Contribution |                   |                    |                        |                                       |           |                         |                  |                                 |
| 1986/87                 | 100.0             | 49.8               | 4.2                    | 24.8                                  | 6.5       | 5.5                     | 1.6              | 7.5                             |
| 1987/88                 | 100.0             | 51.9               | 4.6                    | 25.9                                  | 5.9       | 5.1                     | 1.1              | 5.5                             |
| 1988/89                 | 100.0             | 55.0               | 4.5                    | 24.9                                  | 5.3       | 5.8                     | 0.8              | 3.6                             |
| 1989/90                 | 100.0             | 54.1               | 3.3                    | 23.2                                  | 5.0       | 8.1                     | 1.2              | 5.2                             |
| 1990/91 <sup>(2)</sup>  | 100.0             | 53.8               | 3.2                    | 23.3                                  | 5.8       | 7.9                     | 0.8              | 5.1                             |
| 1991/92                 | 100.0             | 49.5               | 2.7                    | 26.1                                  | 4.9       | 6.8                     | 0.7              | 9.2                             |
| 1992/93                 | 100.0             | 52.7               | 4.0                    | 26.8                                  | 4.7       | 6.4                     | 1.0              | 4.3                             |
| 1993/94                 | 100.0             | 56.4               | 3.0                    | 21.9                                  | 4.5       | 7.4                     | 2.5              | 4.2                             |
| 1994/95                 | 100.0             | 56.2               | 1.9                    | 18.8                                  | 5.6       | 9.3                     | 1.2              | 7.0                             |
| 1995/96                 | 100.0             | 53.5               | 2.4                    | 23.6                                  | 3.1       | 12.6                    | 1.1              | 3.6                             |
| 1996/97                 | 100.0             | 40.5               | 2.2                    | 38.4                                  | 0.0       | 12.6                    | 1.3              | 5.0                             |
| 1997/98                 | 100.0             | 38.9               | 2.2                    | 33.6                                  | 0.0       | 10.0                    | 1.2              | 14.0                            |
| 1998/99                 | 100.0             | 41.3               | 1.6                    | 30.5                                  | 0.0       | 11.2                    | 1.4              | 14.0                            |
| 1999/00                 | 100.0             | 37.7               | 1.2                    | 37.9                                  | 0.0       | 9.7                     | 0.7              | 12.7                            |
| 2000/01                 | 100.0             | 31.3               | 1.0                    | 47.8                                  | 0.1       | 8.4                     | 0.8              | 10.5                            |
| 2001/02                 | 100.0             | 35.0               | 0.9                    | 44.6                                  | 0.0       | 7.9                     | 0.5              | 11.0                            |
| 2002/03                 | 100.0             | 37.7               | 1.5                    | 41.9                                  | 0.0       | 9.6                     | 0.5              | 8.8                             |
| 2003/04                 | 100.0             | 37.8               | 1.2                    | 43.0                                  | 0.0       | 9.7                     | 0.5              | 7.6                             |
| 2004/05                 | 100.0             | 36.8               | 1.5                    | 41.1                                  | 0.0       | 10.1                    | 0.6              | 10.0                            |
| 2005/06                 | 100.0             | 34.6               | 1.4                    | 40.7                                  | 0.0       | 10.1                    | 0.5              | 12.7                            |
| 2006/07                 | 100.0             | 37.9               | 1.5                    | 36.6                                  | 0.0       | 11.1                    | 0.5              | 12.4                            |
| 2007/08                 | 100.0             | 38.7               | 1.5                    | 37.9                                  | 0.0       | 11.7                    | 0.5              | 9.6                             |
| 2008/09 (r)             | 100.0             | 37.7               | 1.5                    | 32.6                                  | 0.3       | 11.4                    | 0.4              | 16.0                            |
| 2009/10 (p)             | 100.0             | 34.9               | 1.4                    | 32.7                                  | 2.2       | 12.3                    | 0.5              | 16.0                            |

Source: Government Accounts including Budget Appropriation

Note: <sup>(1)</sup> Year ended 31 March up to 1990 and year ended 30 June after 1990

<sup>(2)</sup> 15 month period

**Table 5.4 Government Crown Expenditure By Function**

| Fiscal Year(1)         | Total                  | General Public Services | Public Order & Safety | Education | Health | Housing & Community Services | Recreation & Culture | Agriculture, Forestry & Fishing | Other Economic Services |
|------------------------|------------------------|-------------------------|-----------------------|-----------|--------|------------------------------|----------------------|---------------------------------|-------------------------|
|                        | (\$000)                |                         |                       |           |        |                              |                      |                                 |                         |
| 1986/87                | 35,238                 | 11,978                  | 2,173                 | 4,585     | 4,027  | 2,901                        | -                    | 1,841                           | 7,733                   |
| 1987/88                | 40,279                 | 17,355                  | 2,801                 | 5,095     | 4,419  | 3,199                        | -                    | 2,308                           | 5,103                   |
| 1988/89                | 43,440                 | 14,983                  | 3,024                 | 5,716     | 4,782  | 3,708                        | -                    | 2,715                           | 8,513                   |
| 1989/90                | 46,996                 | 14,920                  | 3,105                 | 6,279     | 5,354  | 4,949                        | 852                  | 2,993                           | 8,545                   |
| 1990/91 <sup>(2)</sup> | 62,096                 | 22,131                  | 4,052                 | 7,732     | 6,633  | 7,238                        | 1,733                | 3,822                           | 8,755                   |
| 1991/92                | 62,648                 | 17,393                  | 3,806                 | 7,419     | 6,000  | 6,491                        | 3,911                | 3,496                           | 14,131                  |
| 1992/93                | 60,806                 | 19,580                  | 4,300                 | 8,372     | 6,800  | 7,729                        | 9,361                | 4,300                           | 363                     |
| 1993/94                | 63,989                 | 25,501                  | 4,412                 | 10,666    | 6,460  | 9,093                        | 2,442                | 5,853                           | (436)                   |
| 1994/95                | 68,715                 | 19,305                  | 3,985                 | 8,249     | 6,819  | 9,207                        | 3,442                | 4,988                           | 12,721                  |
| 1995/96                | 66,834                 | 18,604                  | 3,317                 | 6,331     | 5,932  | 9,972                        | 1,698                | 3,941                           | 17,040                  |
| 1996/97                | 55,863                 | 12,013                  | 2,767                 | 4,909     | 4,678  | 8,055                        | 464                  | 2,318                           | 20,659                  |
| 1997/98                | 58,325                 | 13,473                  | 2,974                 | 5,765     | 5,380  | 6,546                        | 409                  | 1,586                           | 22,192                  |
| 1998/99                | 53,587                 | 12,636                  | 3,445                 | 7,995     | 4,845  | 6,656                        | 373                  | 1,350                           | 16,286                  |
| 1999/00                | 62,583                 | 9,244                   | 3,798                 | 6,523     | 6,195  | 6,637                        | 463                  | 1,602                           | 28,121                  |
| 2000/01                | 75,444                 | 15,985                  | 4,455                 | 9,334     | 9,832  | 7,159                        | 592                  | 1,790                           | 26,298                  |
| 2001/02                | 83,538                 | 18,733                  | 4,614                 | 8,087     | 8,237  | 12,401                       | 678                  | 1,397                           | 29,391                  |
| 2002/03                | 81,175                 | 15,653                  | 4,205                 | 11,670    | 9,516  | 7,505                        | 690                  | 3,585                           | 28,352                  |
| 2003/04                | 83,906                 | 14,966                  | 3,926                 | 12,236    | 9,430  | 8,109                        | 672                  | 2,181                           | 32,386                  |
| 2004/05                | 86,396                 | 20,088                  | 4,153                 | 13,651    | 11,414 | 9,125                        | 834                  | 2,764                           | 24,366                  |
| 2005/06                | 96,195                 | 23,537                  | 4,307                 | 14,758    | 10,865 | 9,424                        | 664                  | 3,159                           | 29,481                  |
| 2006/07                | 92,767                 | 23,212                  | 4,476                 | 14,792    | 11,542 | 9,803                        | 699                  | 3,433                           | 24,810                  |
| 2007/08                | 95,709                 | 22,194                  | 6,875                 | 14,713    | 11,963 | 13,220                       | 670                  | 4,112                           | 21,960                  |
| 2008/09 (r)            | 113,668                | 31,182                  | 7,062                 | 16,712    | 14,848 | 12,729                       | 669                  | 4,659                           | 25,807                  |
| 2009/10 (p)            | 119,317                | 33,573                  | 7,144                 | 15,931    | 13,360 | 12,227                       | 683                  | 5,504                           | 30,895                  |
|                        | Percentage Composition |                         |                       |           |        |                              |                      |                                 |                         |
| 1986/87                | 100.0                  | 34.0                    | 6.2                   | 13.0      | 11.4   | 8.2                          | -                    | 5.2                             | 21.9                    |
| 1987/88                | 100.0                  | 43.1                    | 7.0                   | 12.6      | 11.0   | 7.9                          | -                    | 5.7                             | 12.7                    |
| 1988/89                | 100.0                  | 34.5                    | 7.0                   | 13.2      | 11.0   | 8.5                          | -                    | 6.3                             | 19.6                    |
| 1989/90                | 100.0                  | 31.7                    | 6.6                   | 13.4      | 11.4   | 10.5                         | 1.8                  | 6.4                             | 18.2                    |
| 1990/91 <sup>(2)</sup> | 100.0                  | 35.6                    | 6.5                   | 12.5      | 10.7   | 11.7                         | 2.8                  | 6.2                             | 14.1                    |
| 1991/92                | 100.0                  | 27.8                    | 6.1                   | 11.8      | 9.6    | 10.4                         | 6.2                  | 5.6                             | 22.6                    |
| 1992/93                | 100.0                  | 32.2                    | 7.1                   | 13.8      | 11.2   | 12.7                         | 15.4                 | 7.1                             | 0.6                     |
| 1993/94                | 100.0                  | 39.9                    | 6.9                   | 16.7      | 10.1   | 14.2                         | 3.8                  | 9.1                             | (0.7)                   |
| 1994/95                | 100.0                  | 28.1                    | 5.8                   | 12.0      | 9.9    | 13.4                         | 5.0                  | 7.3                             | 18.5                    |
| 1995/96                | 100.0                  | 27.8                    | 5.0                   | 9.5       | 8.9    | 14.9                         | 2.5                  | 5.9                             | 25.5                    |
| 1996/97                | 100.0                  | 21.5                    | 5.0                   | 8.8       | 8.4    | 14.4                         | 0.8                  | 4.1                             | 37.0                    |
| 1997/98                | 100.0                  | 23.1                    | 5.1                   | 9.9       | 9.2    | 11.2                         | 0.7                  | 2.7                             | 38.0                    |
| 1998/99                | 100.0                  | 23.6                    | 6.4                   | 14.9      | 9.0    | 12.4                         | 0.7                  | 2.5                             | 30.4                    |
| 1999/00                | 100.0                  | 14.8                    | 6.1                   | 10.4      | 9.9    | 10.6                         | 0.7                  | 2.6                             | 44.9                    |
| 2000/01                | 100.0                  | 21.2                    | 5.9                   | 12.4      | 13.0   | 9.5                          | 0.8                  | 2.4                             | 34.9                    |
| 2001/02                | 100.0                  | 22.4                    | 5.5                   | 9.7       | 9.9    | 14.8                         | 0.8                  | 1.7                             | 35.2                    |
| 2002/03                | 100.0                  | 19.3                    | 5.2                   | 14.4      | 11.7   | 9.2                          | 0.9                  | 4.4                             | 34.9                    |
| 2003/04                | 100.0                  | 17.8                    | 4.7                   | 14.6      | 11.2   | 9.7                          | 0.8                  | 2.6                             | 38.6                    |
| 2004/05                | 100.0                  | 23.3                    | 4.8                   | 15.8      | 13.2   | 10.6                         | 1.0                  | 3.2                             | 28.2                    |
| 2005/06                | 100.0                  | 24.5                    | 4.5                   | 15.3      | 11.3   | 9.8                          | 0.7                  | 3.3                             | 30.6                    |
| 2006/07                | 100.0                  | 25.0                    | 4.8                   | 15.9      | 12.4   | 10.6                         | 0.8                  | 3.7                             | 26.7                    |
| 2007/08                | 100.0                  | 23.2                    | 7.2                   | 15.4      | 12.5   | 13.8                         | 0.7                  | 4.3                             | 22.9                    |
| 2008/09 (r)            | 100.0                  | 27.4                    | 6.2                   | 14.7      | 13.1   | 11.2                         | 0.6                  | 4.1                             | 22.7                    |
| 2009/10 (p)            | 100.0                  | 28.1                    | 6.0                   | 13.4      | 11.2   | 10.2                         | 0.6                  | 4.6                             | 25.9                    |

Source: Government Accounts including Budget Appropriation

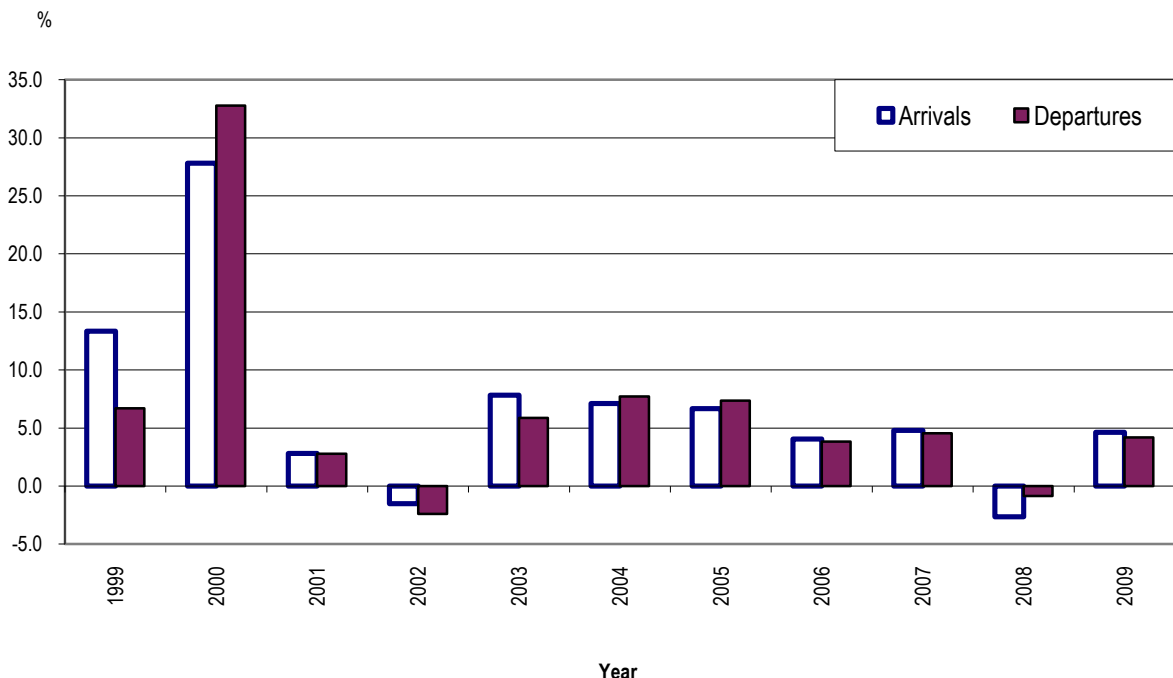
Note: <sup>(1)</sup> Year ended 31 March up to 1990 and year ended 30 June after 1990

<sup>(2)</sup> 15 month period

# Tourism & Migration

- ❑ Total arrivals to the Cook Islands for 2009 was 111,461 of which 100,591 were visitors, showing an increase of 6.1% over 2008. Visitors from New Zealand dominated visitor arrivals with 56.6%, followed by Australia and Europe with 13.2% and 11.1% respectively. Visitors from New Zealand increased by 1,635 persons in 2009, while visitors from Europe decreased by 1,127 persons in 2009.
- ❑ Of the total arrivals, 80,357 (72.1%) came for vacation purposes; while 9,526 (8.5%) came to visit friends and relatives. 69,925 (62.7%) were accommodated in hotels and motels.
- ❑ Resident departure for 2009 was 12,261, a decrease of 4.8% when compared to the previous year. A net outward flow of migration was experienced from 1987 to 1990 and from 1996 up until 2009, with the highest recorded outflow of 1,697 persons in the year 1988.
- ❑ Tourism accommodation room occupancy rates for 2009 was 50.1%. It slightly decreased when compared to the previous year of 52.7% in 2008.

**Total Arrivals and Departures**  
Percentage change over previous year



**Table 6.1 Total Arrivals and Departures**

| Calendar Year                               | Total    |            |                       | Visitors |            |                       | Cook Islands Residents |            |                       |
|---|----------|------------|-----------------------|----------|------------|-----------------------|------------------------|------------|-----------------------|
|   | Arrivals | Departures | Excess <sup>(1)</sup> | Arrivals | Departures | Excess <sup>(1)</sup> | Arrivals               | Departures | Excess <sup>(1)</sup> |
| 1987  | 37,779   | 37,330     | 449                   | 29,569   | 27,546     | 2,023                 | 8,210                  | 9,784      | -1,574                |
| 1988  | 38,573   | 38,567     | 6                     | 30,194   | 28,491     | 1,703                 | 8,379                  | 10,076     | -1,697                |
| 1989  | 38,455   | 38,422     | 33                    | 29,503   | 27,804     | 1,699                 | 8,952                  | 10,618     | -1,666                |
| 1990  | 38,957   | 39,491     | -534                  | 30,439   | 29,675     | 764                   | 8,518                  | 9,816      | -1,298                |
| 1991  | 45,395   | 45,021     | 374                   | 39,976   | 40,485     | -509                  | 5,419                  | 4,536      | 883                   |
| 1992  | 56,146   | 55,609     | 537                   | 50,190   | 50,180     | 10                    | 5,956                  | 5,429      | 527                   |
| 1993  | 59,384   | 58,937     | 447                   | 53,569   | 54,244     | -675                  | 5,815                  | 4,693      | 1,122                 |
| 1994  | 63,923   | 64,141     | -218                  | 57,293   | 57,909     | -616                  | 6,630                  | 6,232      | 398                   |
| 1995  | 54,239   | 52,945     | 1,294                 | 47,899   | 46,773     | 1,126                 | 6,340                  | 6,172      | 168                   |
| 1996  | 54,286   | 56,899     | -2,613                | 48,354   | 50,137     | -1,783                | 5,932                  | 6,762      | -830                  |
| 1997  | 56,669   | 57,951     | -1,282                | 49,866   | 49,972     | -106                  | 6,803                  | 7,979      | -1,176                |
| 1998  | 55,552   | 57,260     | -1,708                | 48,629   | 49,015     | -386                  | 6,923                  | 8,245      | -1,322                |
| 1999  | 62,970   | 61,096     | 1,874                 | 55,599   | 53,084     | 2,515                 | 7,371                  | 8,012      | -641                  |
| 2000  | 80,485   | 81,131     | -646                  | 72,994   | 72,211     | 783                   | 7,491                  | 8,920      | -1,429                |
| 2001  | 82,736   | 83,398     | -662                  | 74,575   | 74,287     | 288                   | 8,161                  | 9,111      | -950                  |
| 2002  | 81,473   | 81,404     | 69                    | 72,781   | 71,985     | 796                   | 8,692                  | 9,419      | -727                  |
| 2003  | 87,846   | 86,191     | 1,655                 | 78,328   | 75,970     | 2,358                 | 9,518                  | 10,221     | -703                  |
| 2004  | 94,086   | 92,841     | 1,245                 | 83,333   | 81,145     | 2,188                 | 10,753                 | 11,696     | -943                  |
| 2005  | 100,360  | 99,667     | 693                   | 88,405   | 86,832     | 1,573                 | 11,955                 | 12,835     | -880                  |
| 2006  | 104,422  | 103,470    | 952                   | 92,328   | 90,392     | 1,936                 | 12,094                 | 13,078     | -984                  |
| 2007  | 109,431  | 108,160    | 1,271                 | 97,316   | 95,136     | 2,180                 | 12,115                 | 13,024     | -909                  |
| 2008 <sup>(r)</sup>                         | 106,521  | 107,234    | -713                  | 94,776   | 94,356     | 420                   | 11,745                 | 12,878     | -1,133                |
| 2009 <sup>(p)</sup>                         | 111,461  | 111,716    | -255                  | 100,591  | 99,455     | 1,136                 | 10,870                 | 12,261     | -1,391                |
| <b>Percentage Change over previous year</b> |          |            |                       |          |            |                       |                        |            |                       |
| 1987  | 7.5      | 6.0        | ..                    | 4.2      | -0.1       | ..                    | 21.6                   | 27.9       | ..                    |
| 1988  | 2.1      | 3.3        | ..                    | 2.1      | 3.4        | ..                    | 2.1                    | 3.0        | ..                    |
| 1989  | -0.3     | -0.4       | ..                    | -2.3     | -2.4       | ..                    | 6.8                    | 5.4        | ..                    |
| 1990  | 1.3      | 2.8        | ..                    | 3.2      | 6.7        | ..                    | -4.8                   | -7.6       | ..                    |
| 1991  | 16.5     | 14.0       | ..                    | 31.3     | 36.4       | ..                    | -36.4                  | -53.8      | ..                    |
| 1992  | 23.7     | 23.5       | ..                    | 25.6     | 23.9       | ..                    | 9.9                    | 19.7       | ..                    |
| 1993  | 5.8      | 6.0        | ..                    | 6.7      | 8.1        | ..                    | -2.4                   | -13.6      | ..                    |
| 1994  | 7.6      | 8.8        | ..                    | 7.0      | 6.8        | ..                    | 14.0                   | 32.8       | ..                    |
| 1995  | -15.1    | -17.5      | ..                    | -16.4    | -19.2      | ..                    | -4.4                   | -1.0       | ..                    |
| 1996  | 0.1      | 7.5        | ..                    | 0.9      | 7.2        | ..                    | -6.4                   | 9.6        | ..                    |
| 1997  | 4.4      | 1.8        | ..                    | 3.1      | -0.3       | ..                    | 14.7                   | 18.0       | ..                    |
| 1998  | -2.0     | -1.2       | ..                    | -2.5     | -1.9       | ..                    | 1.8                    | 3.3        | ..                    |
| 1999  | 13.4     | 6.7        | ..                    | 14.3     | 8.3        | ..                    | 6.5                    | -2.8       | ..                    |
| 2000  | 27.8     | 32.8       | ..                    | 31.3     | 36.0       | ..                    | 1.6                    | 11.3       | ..                    |
| 2001  | 2.8      | 2.8        | ..                    | 2.2      | 2.9        | ..                    | 8.9                    | 2.1        | ..                    |
| 2002  | -1.5     | -2.4       | ..                    | -2.4     | -3.1       | ..                    | 6.5                    | 3.4        | ..                    |
| 2003  | 7.8      | 5.9        | ..                    | 7.6      | 5.5        | ..                    | 9.5                    | 8.5        | ..                    |
| 2004  | 7.1      | 7.7        | ..                    | 6.4      | 6.8        | ..                    | 13.0                   | 14.4       | ..                    |
| 2005  | 6.7      | 7.4        | ..                    | 6.1      | 7.0        | ..                    | 11.2                   | 9.7        | ..                    |
| 2006  | 4.0      | 3.8        | ..                    | 4.4      | 4.1        | ..                    | 1.2                    | 1.9        | ..                    |
| 2007  | 4.8      | 4.5        | ..                    | 5.4      | 5.2        | ..                    | 0.2                    | -0.4       | ..                    |
| 2008 <sup>(r)</sup>                         | -2.7     | -0.9       | ..                    | -2.6     | -0.8       | ..                    | -3.1                   | -1.1       | ..                    |
| 2009 <sup>(p)</sup>                         | 4.6      | 4.2        | ..                    | 6.1      | 5.4        | ..                    | -7.4                   | -4.8       | ..                    |

NOTE: <sup>(1)</sup> Excess = Arrivals minus Departures

**Table 6.2 Total Arrivals by Country of Usual Residence**

| Calendar Year                 | Total   | New Zealand | Australia | USA   | Canada | Europe | Asia | Cook Islands | French Polynesia | Other Country |
|-------------------------------|---------|-------------|-----------|-------|--------|--------|------|--------------|------------------|---------------|
| 1987                          | 37,779  | 12,122      | 5,119     | 2,919 | 2,293  | 5,344  | 354  | 8,210        | 449              | 969           |
| 1988                          | 38,573  | 12,624      | 5,272     | 3,233 | 1,961  | 5,348  | 314  | 8,379        | 600              | 842           |
| 1989                          | 38,455  | 11,954      | 5,376     | 3,181 | 1,825  | 5,664  | 382  | 8,952        | 498              | 623           |
| 1990                          | 38,957  | 11,300      | 4,950     | 4,295 | 2,443  | 6,020  | 354  | 8,518        | 545              | 532           |
| 1991                          | 45,395  | 15,306      | 5,889     | 4,397 | 4,087  | 8,460  | 599  | 5,419        | 744              | 494           |
| 1992                          | 56,146  | 17,872      | 5,626     | 5,949 | 3,991  | 13,533 | 604  | 5,956        | 1,793            | 822           |
| 1993                          | 59,384  | 15,146      | 5,864     | 7,898 | 4,141  | 17,500 | 766  | 5,815        | 1,366            | 888           |
| 1994                          | 63,923  | 15,312      | 5,186     | 7,839 | 3,962  | 20,380 | 627  | 6,630        | 3,282            | 705           |
| 1995                          | 54,239  | 14,161      | 4,361     | 5,270 | 2,667  | 18,600 | 646  | 6,340        | 1,620            | 574           |
| 1996                          | 54,286  | 14,538      | 4,075     | 6,088 | 2,757  | 18,024 | 447  | 5,932        | 1,845            | 580           |
| 1997                          | 56,669  | 14,067      | 3,907     | 6,417 | 3,074  | 19,896 | 548  | 6,803        | 1,055            | 902           |
| 1998                          | 55,552  | 14,150      | 4,021     | 5,365 | 3,622  | 19,290 | 450  | 6,923        | 1,072            | 659           |
| 1999                          | 62,970  | 17,137      | 6,939     | 5,853 | 5,230  | 18,382 | 443  | 7,371        | 742              | 873           |
| 2000                          | 80,485  | 22,019      | 12,128    | 6,734 | 5,992  | 23,683 | 654  | 7,491        | 756              | 1,028         |
| 2001                          | 82,736  | 24,325      | 11,826    | 7,145 | 6,270  | 22,817 | 459  | 8,161        | 538              | 1,195         |
| 2002                          | 81,473  | 28,841      | 9,952     | 6,716 | 4,789  | 19,630 | 503  | 8,692        | 936              | 1,414         |
| 2003                          | 87,846  | 30,921      | 11,470    | 7,630 | 3,760  | 21,559 | 581  | 9,518        | 1,089            | 1,318         |
| 2004                          | 94,086  | 38,755      | 11,850    | 6,026 | 2,419  | 20,410 | 552  | 10,753       | 1,442            | 1,879         |
| 2005                          | 100,360 | 49,088      | 11,313    | 4,434 | 2,029  | 18,162 | 546  | 11,955       | 1,334            | 1,499         |
| 2006                          | 104,422 | 51,841      | 11,470    | 5,476 | 2,205  | 18,109 | 550  | 12,094       | 1,163            | 1,514         |
| 2007                          | 109,431 | 59,195      | 12,363    | 4,356 | 2,601  | 15,350 | 494  | 12,115       | 1,354            | 1,603         |
| 2008 <sup>(r)</sup>           | 106,521 | 61,412      | 11,229    | 3,589 | 2,085  | 13,471 | 546  | 11,745       | 1,090            | 1,354         |
| 2009 <sup>(p)</sup>           | 111,461 | 63,047      | 14,720    | 4,035 | 2,105  | 12,344 | 674  | 10,870       | 1,140            | 2,526         |
| <b>Percentage Composition</b> |         |             |           |       |        |        |      |              |                  |               |
| 1987                          | 100.0   | 32.1        | 13.5      | 7.7   | 6.1    | 14.1   | 0.9  | 21.7         | 1.2              | 2.6           |
| 1988                          | 100.0   | 32.7        | 13.7      | 8.4   | 5.1    | 13.9   | 0.8  | 21.7         | 1.6              | 2.2           |
| 1989                          | 100.0   | 31.1        | 14.0      | 8.3   | 4.7    | 14.7   | 1.0  | 23.3         | 1.3              | 1.6           |
| 1990                          | 100.0   | 29.0        | 12.7      | 11.0  | 6.3    | 15.5   | 0.9  | 21.9         | 1.4              | 1.4           |
| 1991                          | 100.0   | 33.7        | 13.0      | 9.7   | 9.0    | 18.6   | 1.3  | 11.9         | 1.6              | 1.1           |
| 1992                          | 100.0   | 31.8        | 10.0      | 10.6  | 7.1    | 24.1   | 1.1  | 10.6         | 3.2              | 1.5           |
| 1993                          | 100.0   | 25.5        | 9.9       | 13.3  | 7.0    | 29.5   | 1.3  | 9.8          | 2.3              | 1.5           |
| 1994                          | 100.0   | 24.0        | 8.1       | 12.3  | 6.2    | 31.9   | 1.0  | 10.4         | 5.1              | 1.1           |
| 1995                          | 100.0   | 26.1        | 8.0       | 9.7   | 4.9    | 34.3   | 1.2  | 11.7         | 3.0              | 1.1           |
| 1996                          | 100.0   | 26.8        | 7.5       | 11.2  | 5.1    | 33.2   | 0.8  | 10.9         | 3.4              | 1.1           |
| 1997                          | 100.0   | 24.8        | 6.9       | 11.3  | 5.4    | 35.1   | 1.0  | 12.0         | 1.9              | 1.6           |
| 1998                          | 100.0   | 25.5        | 7.2       | 9.7   | 6.5    | 34.7   | 0.8  | 12.5         | 1.9              | 1.2           |
| 1999                          | 100.0   | 27.2        | 11.0      | 9.3   | 8.3    | 29.2   | 0.7  | 11.7         | 1.2              | 1.4           |
| 2000                          | 100.0   | 27.4        | 15.1      | 8.4   | 7.4    | 29.4   | 0.8  | 9.3          | 0.9              | 1.3           |
| 2001                          | 100.0   | 29.4        | 14.3      | 8.6   | 7.6    | 27.6   | 0.6  | 9.9          | 0.7              | 1.4           |
| 2002                          | 100.0   | 35.4        | 12.2      | 8.2   | 5.9    | 24.1   | 0.6  | 10.7         | 1.1              | 1.7           |
| 2003                          | 100.0   | 35.2        | 13.1      | 8.7   | 4.3    | 24.5   | 0.7  | 10.8         | 1.2              | 1.5           |
| 2004                          | 100.0   | 41.2        | 12.6      | 6.4   | 2.6    | 21.7   | 0.6  | 11.4         | 1.5              | 2.0           |
| 2005                          | 100.0   | 48.9        | 11.3      | 4.4   | 2.0    | 18.1   | 0.5  | 11.9         | 1.3              | 1.5           |
| 2006                          | 100.0   | 49.6        | 11.0      | 5.2   | 2.1    | 17.3   | 0.5  | 11.6         | 1.1              | 1.4           |
| 2007                          | 100.0   | 54.1        | 11.3      | 4.0   | 2.4    | 14.0   | 0.5  | 11.1         | 1.2              | 1.5           |
| 2008 <sup>(r)</sup>           | 100.0   | 57.7        | 10.5      | 3.4   | 2.0    | 12.6   | 0.5  | 11.0         | 1.0              | 1.3           |
| 2009 <sup>(p)</sup>           | 100.0   | 56.6        | 13.2      | 3.6   | 1.9    | 11.1   | 0.6  | 9.8          | 1.0              | 2.3           |

**Table 6.3 Total Arrivals by Purpose of Visit**

| Calendar Year       | Total                                       | Vacation | Business | Employment | Conference | Visit Friends and Relations | Returning | Other |
|---------------------|---|----------|----------|------------|------------|-----------------------------|-----------|-------|
| 1987                | 37,779                                      | 26,248   | 1,827    | 157        | ..         | ..                          | 8,210     | 1,337 |
| 1988                | 38,573                                      | 27,087   | 1,916    | 185        | ..         | ..                          | 8,379     | 1,006 |
| 1989                | 38,455                                      | 26,830   | 1,863    | 92         | ..         | ..                          | 8,952     | 718   |
| 1990                | 38,957                                      | 27,626   | 2,011    | 186        | ..         | ..                          | 8,518     | 616   |
| 1991                | 45,395                                      | 35,589   | 2,120    | 221        | ..         | ..                          | 5,419     | 2,046 |
| 1992                | 56,146                                      | 43,516   | 2,402    | 271        | ..         | ..                          | 5,956     | 4,001 |
| 1993                | 59,384                                      | 48,407   | 2,145    | 206        | ..         | ..                          | 5,815     | 2,811 |
| 1994                | 63,923                                      | 52,357   | 2,110    | 210        | ..         | ..                          | 6,630     | 2,616 |
| 1995                | 54,239                                      | 44,414   | 1,745    | 144        | ..         | ..                          | 6,340     | 1,596 |
| 1996                | 54,286                                      | 44,875   | 1,634    | 156        | ..         | ..                          | 5,932     | 1,689 |
| 1997                | 56,669                                      | 45,942   | 2,057    | 160        | ..         | ..                          | 6,803     | 1,707 |
| 1998                | 55,552                                      | 43,387   | 1,683    | 83         | 76         | 1,939                       | 6,923     | 1,461 |
| 1999                | 62,970                                      | 45,881   | 1,950    | 210        | 320        | 5,292                       | 7,371     | 1,946 |
| 2000                | 80,485                                      | 63,583   | 2,113    | 507        | 755        | 4,629                       | 7,491     | 1,407 |
| 2001                | 82,736                                      | 65,168   | 2,398    | 215        | 562        | 4,714                       | 8,161     | 1,518 |
| 2002                | 81,473                                      | 62,228   | 2,259    | 81         | 1,242      | 5,469                       | 8,692     | 1,502 |
| 2003                | 87,846                                      | 66,883   | 2,950    | 156        | 912        | 5,962                       | 9,518     | 1,465 |
| 2004                | 94,086                                      | 68,988   | 2,651    | 196        | 1,056      | 8,459                       | 10,753    | 1,983 |
| 2005                | 100,360                                     | 72,849   | 2,537    | 211        | 661        | 9,646                       | 11,955    | 2,501 |
| 2006                | 104,422                                     | 75,781   | 2,607    | 331        | 892        | 9,920                       | 12,094    | 2,797 |
| 2007                | 109,431                                     | 78,638   | 3,030    | 238        | 1,077      | 11,450                      | 12,115    | 2,883 |
| 2008 <sup>(r)</sup> | 106,521                                     | 78,274   | 2,371    | 282        | 1,186      | 9,643                       | 11,660    | 3,105 |
| 2009 <sup>(p)</sup> | 111,461                                     | 80,357   | 2,449    | 367        | 1,104      | 9,526                       | 10,870    | 6,787 |
|                     | <b>Percentage Change over previous year</b> |          |          |            |            |                             |           |       |
| 1988                | 2.1   | 3.2      | 4.9      | 17.8       | ..         | ..                          | 2.1       | -24.8 |
| 1989                | -0.3  | -0.9     | -2.8     | -50.3      | ..         | ..                          | 6.8       | -28.6 |
| 1990                | 1.3   | 3.0      | 7.9      | 102.2      | ..         | ..                          | -4.8      | -14.2 |
| 1991                | 16.5  | 28.8     | 5.4      | 18.8       | ..         | ..                          | -36.4     | 232.1 |
| 1992                | 23.7  | 22.3     | 13.3     | 22.6       | ..         | ..                          | 9.9       | 95.6  |
| 1993                | 5.8   | 11.2     | -10.7    | -24.0      | ..         | ..                          | -2.4      | -29.7 |
| 1994                | 7.6   | 8.2      | -1.6     | 1.9        | ..         | ..                          | 14.0      | -6.9  |
| 1995                | -15.1                                       | -15.2    | -17.3    | -31.4      | ..         | ..                          | -4.4      | -39.0 |
| 1996                | 0.1   | 1.0      | -6.4     | 8.3        | ..         | ..                          | -6.4      | 5.8   |
| 1997                | 4.4   | 2.4      | 25.9     | 2.6        | ..         | ..                          | 14.7      | 1.1   |
| 1998                | -2.0  | -5.6     | -18.2    | -48.1      | ..         | ..                          | 1.8       | -14.4 |
| 1999                | 13.4  | 5.7      | 15.9     | 153.0      | 321.1      | 172.9                       | 6.5       | 33.2  |
| 2000                | 27.8  | 38.6     | 8.4      | 141.4      | 135.9      | -12.5                       | 1.6       | -27.7 |
| 2001                | 2.8   | 2.5      | 13.5     | -57.6      | -25.6      | 1.8                         | 8.9       | 7.9   |
| 2002                | -1.5  | -4.5     | -5.8     | -62.3      | 121.0      | 16.0                        | 6.5       | -1.1  |
| 2003                | 7.8   | 7.5      | 30.6     | 92.6       | -26.6      | 9.0                         | 9.5       | -2.5  |
| 2004                | 7.1   | 3.1      | -10.1    | 25.6       | 15.8       | 41.9                        | 13.0      | 35.4  |
| 2005                | 6.7   | 5.6      | -4.3     | 7.7        | -37.4      | 14.0                        | 11.2      | 26.1  |
| 2006                | 4.0   | 4.0      | 2.8      | 56.9       | 34.9       | 2.8                         | 1.2       | 11.8  |
| 2007                | 4.8   | 3.8      | 16.2     | -28.1      | 20.7       | 15.4                        | 0.2       | 3.1   |
| 2008 <sup>(r)</sup> | -2.7  | -0.5     | -21.7    | 18.5       | 10.1       | -15.8                       | -3.8      | 7.7   |
| 2009 <sup>(p)</sup> | 4.6   | 2.7      | 3.3      | 30.1       | -6.9       | -1.2                        | -6.8      | 118.6 |

**Table 6.4 Total Arrivals by Type of Accommodation**

| Calendar Year       | Total                                       | Private | Hotel  | Motel  | Other  |
|---------------------|---|---------|--------|--------|--------|
| 1987                | 37,779                                      | 11,062  | 17,337 | 9,195  | 185    |
| 1988                | 38,573                                      | 11,163  | 17,723 | 9,296  | 391    |
| 1989                | 38,455                                      | 11,795  | 17,190 | 9,230  | 240    |
| 1990                | 38,957                                      | 11,413  | 17,512 | 9,688  | 344    |
| 1991                | 45,395                                      | 11,900  | 21,176 | 11,788 | 531    |
| 1992                | 56,146                                      | 13,464  | 27,479 | 14,645 | 558    |
| 1993                | 59,384                                      | 12,994  | 29,977 | 14,551 | 1,862  |
| 1994                | 63,923                                      | 14,299  | 31,544 | 16,013 | 2,067  |
| 1995                | 54,239                                      | 12,275  | 23,999 | 17,229 | 736    |
| 1996                | 54,286                                      | 11,832  | 25,662 | 14,294 | 2,498  |
| 1997                | 56,669                                      | 12,852  | 24,059 | 16,984 | 2,774  |
| 1998                | 55,552                                      | 13,623  | 23,375 | 17,281 | 1,273  |
| 1999                | 62,970                                      | 15,635  | 26,974 | 16,820 | 3,541  |
| 2000                | 80,485                                      | 16,137  | 38,285 | 14,255 | 11,808 |
| 2001                | 82,736                                      | 17,706  | 38,644 | 14,018 | 12,368 |
| 2002                | 81,473                                      | 15,030  | 36,796 | 15,238 | 14,409 |
| 2003                | 87,846                                      | 16,561  | 38,691 | 17,737 | 14,857 |
| 2004                | 94,086                                      | 23,020  | 38,083 | 19,016 | 13,967 |
| 2005                | 100,360                                     | 27,313  | 37,783 | 20,861 | 14,403 |
| 2006                | 104,422                                     | 29,088  | 39,503 | 22,858 | 12,973 |
| 2007                | 109,431                                     | 30,177  | 41,082 | 23,380 | 14,792 |
| 2008 <sup>(t)</sup> | 106,521                                     | 27,334  | 44,265 | 20,048 | 14,874 |
| 2009 <sup>(p)</sup> | 111,461                                     | 25,344  | 45,702 | 24,223 | 16,192 |
|                     | <b>Percentage Change over previous year</b> |         |        |        |        |
| 1988                | 2.1   | 0.9     | 2.2    | 1.1    | 111.4  |
| 1989                | -0.3  | 5.7     | -3.0   | -0.7   | -38.6  |
| 1990                | 1.3   | -3.2    | 1.9    | 5.0    | 43.3   |
| 1991                | 16.5  | 4.3     | 20.9   | 21.7   | 54.4   |
| 1992                | 23.7  | 13.1    | 29.8   | 24.2   | 5.1    |
| 1993                | 5.8   | -3.5    | 9.1    | -0.6   | 233.7  |
| 1994                | 7.6   | 10.0    | 5.2    | 10.0   | 11.0   |
| 1995                | -15.1                                       | -14.2   | -23.9  | 7.6    | -64.4  |
| 1996                | 0.1   | -3.6    | 6.9    | -17.0  | 239.4  |
| 1997                | 4.4   | 8.6     | -6.2   | 18.8   | 11.0   |
| 1998                | -2.0  | 6.0     | -2.8   | 1.7    | -54.1  |
| 1999                | 13.4  | 14.8    | 15.4   | -2.7   | 178.2  |
| 2000                | 27.8  | 3.2     | 41.9   | -15.2  | 233.5  |
| 2001                | 2.8   | 9.7     | 0.9    | -1.7   | 4.7    |
| 2002                | -1.5  | -15.1   | -4.8   | 8.7    | 16.5   |
| 2003                | 7.8   | 10.2    | 5.2    | 16.4   | 3.1    |
| 2004                | 7.1   | 39.0    | -1.6   | 7.2    | -6.0   |
| 2005                | 6.7   | 18.6    | -0.8   | 9.7    | 3.1    |
| 2006 <sup>(t)</sup> | 4.0   | 6.5     | 4.6    | 9.6    | -9.9   |
| 2007 <sup>(t)</sup> | 4.8   | 3.7     | 4.0    | 2.3    | 14.0   |
| 2008 <sup>(p)</sup> | -2.7  | -9.4    | 7.7    | -14.3  | 0.6    |
| 2009 <sup>(p)</sup> | 4.6   | -7.3    | 3.2    | 20.8   | 8.9    |

**Table 6.5 Total Arrivals by Occupational Classification**

| Calendar Year                               | Total   | Legislators | Professionals | Technicians | Clerical | Services Workers | Agriculture Workers | Production Workers | Operators | Other Occupation | Persons <sup>1/</sup> not easily classifiable by Occupation |
|---|---------|-------------|---------------|-------------|----------|------------------|---------------------|--------------------|-----------|------------------|---|
| 1987  | 37,779  | 9,064       | 3,698         | 4,590       | 1,086    | 3,270            | 612                 | 846                | 4,214     | 3,114            | 7,285   |
| 1988  | 38,573  | 10,623      | 2,992         | 3,671       | 1,527    | 2,243            | 783                 | 1,090              | 4,658     | 3,928            | 7,058   |
| 1989  | 38,455  | 11,178      | 3,020         | 3,177       | 1,469    | 1,876            | 782                 | 696                | 4,763     | 4,463            | 7,031   |
| 1990  | 38,957  | 10,964      | 3,031         | 3,018       | 1,580    | 2,324            | 834                 | 892                | 4,885     | 4,314            | 7,115   |
| 1991  | 45,395  | 12,740      | 4,264         | 3,419       | 1,705    | 2,626            | 679                 | 961                | 5,329     | 5,757            | 7,915   |
| 1992  | 56,146  | 15,484      | 4,855         | 4,507       | 1,994    | 3,096            | 972                 | 924                | 6,482     | 8,551            | 9,281   |
| 1993  | 59,384  | 9,218       | 4,846         | 6,204       | 2,039    | 7,159            | 845                 | 2,614              | 6,737     | 9,746            | 9,976   |
| 1994  | 63,923  | 5,624       | 6,887         | 3,519       | 6,712    | 7,544            | 998                 | 2,676              | 1,480     | 17,252           | 11,231  |
| 1995  | 54,239  | 5,421       | 6,034         | 2,950       | 5,577    | 4,616            | 803                 | 2,616              | 933       | 14,984           | 10,305  |
| 1996  | 54,286  | 5,879       | 9,175         | 2,926       | 3,737    | 4,575            | 1,018               | 2,190              | 1,145     | 13,034           | 10,607  |
| 1997  | 56,669  | 5,698       | 6,763         | 4,014       | 3,599    | 4,764            | 580                 | 1,786              | 1,363     | 17,821           | 10,281  |
| 1998  | 55,552  | 4,441       | 9,194         | 1,894       | 2,672    | 6,452            | 549                 | 1,266              | 849       | 17,457           | 10,778  |
| 1999  | 62,970  | 5,519       | 8,848         | 2,773       | 2,867    | 12,218           | 907                 | 1,230              | 730       | 16,179           | 11,699  |
| 2000  | 80,485  | 8,015       | 16,536        | 3,887       | 7,079    | 5,964            | 1,133               | 3,295              | 1,068     | 16,386           | 17,122  |
| 2001  | 82,736  | 9,084       | 15,731        | 9,900       | 6,796    | 4,088            | 1,167               | 3,413              | 750       | 7,193            | 24,614  |
| 2002  | 81,473  | 9,592       | 11,358        | 15,499      | 6,658    | 4,112            | 907                 | 3,148              | 705       | 4,330            | 25,164  |
| 2003  | 87,846  | 9,879       | 9,692         | 17,130      | 8,433    | 5,280            | 1,934               | 3,168              | 768       | 4,117            | 27,445  |
| 2004  | 94,086  | 11,596      | 8,851         | 17,797      | 9,934    | 4,710            | 2,265               | 4,176              | 708       | 3,127            | 30,922  |
| 2005  | 100,360 | 12,469      | 11,361        | 19,204      | 8,965    | 4,744            | 1,877               | 4,608              | 782       | 3,368            | 32,982  |
| 2006  | 104,422 | 13,244      | 9,711         | 19,901      | 11,360   | 4,698            | 1,713               | 5,679              | 905       | 2,830            | 34,381  |
| 2007  | 109,431 | 13,304      | 13,730        | 17,319      | 10,555   | 5,747            | 1,711               | 6,145              | 1,366     | 4,892            | 34,662  |
| 2008  | 106,521 | 11,695      | 14,302        | 16,480      | 9,153    | 5,649            | 2,036               | 5,947              | 1,689     | 4,540            | 35,030  |
| 2009 <sup>(p)</sup>                         | 111,461 | 12,238      | 14,965        | 17,244      | 9,577    | 5,911            | 2,130               | 6,223              | 1,767     | 4,751            | 36,655  |
| <b>Percentage change over previous year</b> |         |             |               |             |          |                  |                     |                    |           |                  |   |
| 1988  | 2.1     | 17.2        | -19.1         | -20.0       | 40.6     | -31.4            | 27.9                | 28.8               | 10.5      | 26.1             | -3.1  |
| 1989  | -0.3    | 5.2         | 0.9           | -13.5       | -3.8     | -16.4            | -0.1                | -36.1              | 2.3       | 13.6             | -0.4  |
| 1990  | 1.3     | -1.9        | 0.4           | -5.0        | 7.6      | 23.9             | 6.6                 | 28.2               | 2.6       | -3.3             | 1.2   |
| 1991  | 16.5    | 16.2        | 40.7          | 13.3        | 7.9      | 13.0             | -18.6               | 7.7                | 9.1       | 33.4             | 11.2  |
| 1992  | 23.7    | 21.5        | 13.9          | 31.8        | 17.0     | 17.9             | 43.2                | -3.9               | 21.6      | 48.5             | 17.3  |
| 1993  | 5.8     | -40.5       | -0.2          | 37.7        | 2.3      | 131.2            | -13.1               | 182.9              | 3.9       | 14.0             | 7.5   |
| 1994  | 7.6     | -39.0       | 42.1          | -43.3       | 229.2    | 5.4              | 18.1                | 2.4                | -78.0     | 77.0             | 12.6  |
| 1995  | -15.1   | -3.6        | -12.4         | -16.2       | -16.9    | -38.8            | -19.5               | -2.2               | -37.0     | -13.1            | -8.2  |
| 1996  | 0.1     | 8.4         | 52.1          | -0.8        | -33.0    | -0.9             | 26.8                | -16.3              | 22.7      | -13.0            | 2.9   |
| 1997  | 4.4     | -3.1        | -26.3         | 37.2        | -3.7     | 4.1              | -43.0               | -18.4              | 19.0      | 36.7             | -3.1  |
| 1998  | -2.0    | -22.1       | 35.9          | -52.8       | -25.8    | 35.4             | -5.3                | -29.1              | -37.7     | -2.0             | 4.8   |
| 1999  | 13.4    | 24.3        | -3.8          | 46.4        | 7.3      | 89.4             | 65.2                | -2.8               | -14.0     | -7.3             | 8.5   |
| 2000  | 27.8    | 45.2        | 86.9          | 40.2        | 146.9    | -51.2            | 24.9                | 167.9              | 46.3      | 1.3              | 46.4  |
| 2001  | 2.8     | 13.3        | -4.9          | 154.7       | -4.0     | -31.5            | 3.0                 | 3.6                | -29.8     | -56.1            | 43.8  |
| 2002  | -1.5    | 5.6         | -27.8         | 56.6        | -2.0     | 0.6              | -22.3               | -7.8               | -6.0      | -39.8            | 2.2   |
| 2003  | 7.8     | 3.0         | -14.7         | 10.5        | 26.7     | 28.4             | 113.2               | 0.6                | 8.9       | -4.9             | 9.1   |
| 2004  | 7.1     | 17.4        | -8.7          | 3.9         | 17.8     | -10.8            | 17.1                | 31.8               | -7.8      | -24.0            | 12.7  |
| 2005  | 6.7     | 7.5         | 28.4          | 7.9         | -9.8     | 0.7              | -17.1               | 10.3               | 10.5      | 7.7              | 6.7   |
| 2006  | 4.0     | 6.2         | -14.5         | 3.6         | 26.7     | -1.0             | -8.7                | 23.2               | 15.7      | -16.0            | 4.2   |
| 2007  | 4.8     | 0.5         | 41.4          | -13.0       | -7.1     | 22.3             | -0.1                | 8.2                | 50.9      | 72.9             | 0.8   |
| 2008  | -2.7    | -12.1       | 4.2           | -4.8        | -13.3    | -1.7             | 19.0                | -3.2               | 23.6      | -7.2             | 1.1   |
| 2009 <sup>(p)</sup>                         | 4.6     | 4.6         | 4.6           | 4.6         | 4.6      | 4.6              | 4.6                 | 4.6                | 4.6       | 4.6              | 4.6   |

Note: <sup>1/</sup> Included in this category are those persons less than 15 years of age, retirees and those that cannot be easily classifiable by occupation. Prior to 1999 these persons were included in the category "Other Occupation".

**Table 6.6 Total Arrivals by Age Grouping**

| Calendar Year                 | Total   | 0-14   | 15-24  | 25-34  | 35-44  | 45-59  | 60+    |
|-------------------------------|---------|--------|--------|--------|--------|--------|--------|
| 1987                          | 37,779  | 3,954  | 5,310  | 8,857  | 7,216  | 7,463  | 4,979  |
| 1988                          | 38,573  | 3,929  | 5,634  | 8,948  | 7,371  | 8,014  | 4,677  |
| 1989                          | 38,455  | 4,077  | 5,498  | 9,025  | 7,372  | 8,067  | 4,416  |
| 1990                          | 38,957  | 4,000  | 5,083  | 9,110  | 7,645  | 8,463  | 4,656  |
| 1991                          | 45,395  | 4,132  | 5,794  | 10,972 | 8,641  | 10,201 | 5,655  |
| 1992                          | 56,146  | 4,690  | 6,343  | 13,636 | 10,854 | 13,761 | 6,862  |
| 1993                          | 59,384  | 4,816  | 6,506  | 14,623 | 10,659 | 15,067 | 7,713  |
| 1994                          | 63,923  | 5,407  | 6,431  | 15,417 | 11,516 | 16,447 | 8,705  |
| 1995                          | 54,239  | 4,719  | 5,561  | 13,022 | 9,492  | 14,237 | 7,208  |
| 1996                          | 54,286  | 4,391  | 5,113  | 12,943 | 9,448  | 14,118 | 8,273  |
| 1997                          | 56,669  | 4,544  | 6,286  | 12,888 | 9,563  | 14,813 | 8,575  |
| 1998                          | 55,552  | 4,649  | 6,366  | 12,641 | 8,991  | 14,289 | 8,616  |
| 1999                          | 62,970  | 5,362  | 7,720  | 14,319 | 10,565 | 15,837 | 9,167  |
| 2000                          | 80,485  | 6,777  | 9,653  | 18,792 | 13,615 | 20,313 | 11,335 |
| 2001                          | 82,736  | 7,239  | 10,112 | 19,169 | 13,858 | 20,996 | 11,362 |
| 2002                          | 81,473  | 7,860  | 9,361  | 18,503 | 14,368 | 21,076 | 10,305 |
| 2003                          | 87,846  | 8,273  | 10,819 | 20,183 | 15,379 | 21,975 | 11,217 |
| 2004                          | 94,086  | 9,593  | 11,557 | 20,375 | 16,543 | 23,527 | 12,491 |
| 2005                          | 100,360 | 11,506 | 12,124 | 21,474 | 17,984 | 24,646 | 12,626 |
| 2006                          | 104,422 | 12,013 | 12,161 | 22,021 | 18,540 | 25,569 | 14,118 |
| 2007                          | 109,431 | 12,981 | 12,935 | 22,093 | 19,577 | 27,203 | 14,642 |
| 2008 <sup>(1)</sup>           | 106,521 | 12,996 | 12,384 | 20,889 | 18,570 | 26,700 | 14,982 |
| 2009 <sup>(2)</sup>           | 111,461 | 13,599 | 12,958 | 21,858 | 19,431 | 27,938 | 15,677 |
| <b>Percentage Composition</b> |         |        |        |        |        |        |        |
| 1987                          | 100.0   | 10.5   | 14.1   | 23.4   | 19.1   | 19.8   | 13.2   |
| 1988                          | 100.0   | 10.2   | 14.6   | 23.2   | 19.1   | 20.8   | 12.1   |
| 1989                          | 100.0   | 10.6   | 14.3   | 23.5   | 19.2   | 21.0   | 11.5   |
| 1990                          | 100.0   | 10.3   | 13.0   | 23.4   | 19.6   | 21.7   | 12.0   |
| 1991                          | 100.0   | 9.1    | 12.8   | 24.2   | 19.0   | 22.5   | 12.5   |
| 1992                          | 100.0   | 8.4    | 11.3   | 24.3   | 19.3   | 24.5   | 12.2   |
| 1993                          | 100.0   | 8.1    | 11.0   | 24.6   | 17.9   | 25.4   | 13.0   |
| 1994                          | 100.0   | 8.5    | 10.1   | 24.1   | 18.0   | 25.7   | 13.6   |
| 1995                          | 100.0   | 8.7    | 10.3   | 24.0   | 17.5   | 26.2   | 13.3   |
| 1996                          | 100.0   | 8.1    | 9.4    | 23.8   | 17.4   | 26.0   | 15.2   |
| 1997                          | 100.0   | 8.0    | 11.1   | 22.7   | 16.9   | 26.1   | 15.1   |
| 1998                          | 100.0   | 8.4    | 11.5   | 22.8   | 16.2   | 25.7   | 15.5   |
| 1999                          | 100.0   | 8.5    | 12.3   | 22.7   | 16.8   | 25.2   | 14.6   |
| 2000                          | 100.0   | 8.4    | 12.0   | 23.3   | 16.9   | 25.2   | 14.1   |
| 2001                          | 100.0   | 8.7    | 12.2   | 23.2   | 16.7   | 25.4   | 13.7   |
| 2002                          | 100.0   | 9.6    | 11.5   | 22.7   | 17.6   | 25.9   | 12.6   |
| 2003                          | 100.0   | 9.4    | 12.3   | 23.0   | 17.5   | 25.0   | 12.8   |
| 2004                          | 100.0   | 10.2   | 12.3   | 21.7   | 17.6   | 25.0   | 13.3   |
| 2005                          | 100.0   | 11.5   | 12.1   | 21.4   | 17.9   | 24.6   | 12.6   |
| 2006                          | 100.0   | 11.5   | 11.6   | 21.1   | 17.8   | 24.5   | 13.5   |
| 2007                          | 100.0   | 11.9   | 11.8   | 20.2   | 17.9   | 24.9   | 13.4   |
| 2008 <sup>(1)</sup>           | 100.0   | 12.2   | 11.6   | 19.6   | 17.4   | 25.1   | 14.1   |
| 2009 <sup>(2)</sup>           | 100.0   | 12.2   | 11.6   | 19.6   | 17.4   | 25.1   | 14.1   |

**Table 6.7 Hotel /Motel Occupancy Rates**

| Calendar Year                                   | Room Nights |          |                   | Bed Nights |          |                   |
|---|-------------|----------|-------------------|------------|----------|-------------------|
|   | Available   | Occupied | Occupancy Rate(%) | Available  | Occupied | Occupancy Rate(%) |
| 1987  | 149,160     | 94,494   | 63.4              | 348,989    | 272,965  | 78.2              |
| 1988  | 161,240     | 81,247   | 50.4              | 340,801    | 159,631  | 46.8              |
| 1989  | 175,529     | 98,750   | 56.3              | 383,024    | 204,504  | 53.4              |
| 1990  | 181,446     | 110,316  | 60.8              | 452,305    | 272,965  | 60.3              |
| 1991  | 204,650     | 134,288  | 65.6              | 477,672    | 287,330  | 60.2              |
| 1992  | 214,276     | 151,161  | 70.5              | 544,651    | 299,279  | 54.9              |
| 1993  | 200,079     | 140,923  | 70.4              | 507,086    | 289,810  | 57.2              |
| 1994  | 204,829     | 139,110  | 67.9              | 491,844    | 295,457  | 60.1              |
| 1995  | 245,323     | 139,835  | 57.0              | 623,110    | 313,545  | 50.3              |
| 1996  | 270,668     | 155,588  | 57.5              | 714,075    | 351,063  | 49.2              |
| 1997  | 256,833     | 157,083  | 61.2              | 692,017    | 373,749  | 54.0              |
| 1998  | 276,140     | 161,316  | 58.4              | 726,088    | 384,075  | 52.9              |
| 1999  | 283,449     | 174,717  | 61.6              | 776,106    | 473,176  | 61.0              |
| 2000  | 286,537     | 218,768  | 76.3              | 798,062    | 547,182  | 68.6              |
| 2001  | 316,762     | 225,244  | 71.1              | 856,693    | 502,957  | 58.7              |
| 2002  | 331,892     | 209,397  | 63.1              | 900,880    | 470,979  | 52.3              |
| 2003  | 338,296     | 204,454  | 60.4              | 899,731    | 475,883  | 52.9              |
| 2004  | 375,167     | 207,749  | 55.4              | 1,031,048  | 458,599  | 44.5              |
| 2005  | 363,867     | 230,319  | 63.3              | 1,011,947  | 548,915  | 54.2              |
| 2006  | 348,459     | 260,754  | 74.8              | 1,040,199  | 703,556  | 67.6              |
| 2007  | 428,518     | 225,681  | 52.7              | 1,122,218  | 521,516  | 46.5              |
| 2008 <sup>(f)</sup>                             | 425,377     | 224,006  | 52.7              | 1,139,221  | 525,632  | 46.1              |
| 2009 <sup>(p)</sup>                             | 484,816     | 242,976  | 50.1              | 1,281,822  | 594,468  | 46.4              |
| <b>Percentage change over the previous year</b> |             |          |                   |            |          |                   |
| 1987  | -0.7        | 3.4      | 4.2               | 1.6        | 49.8     | 47.5              |
| 1988  | 8.1         | -14.0    | -20.5             | -2.3       | -41.5    | -40.1             |
| 1989  | 8.9         | 21.5     | 11.6              | 12.4       | 28.1     | 14.0              |
| 1990  | 3.4         | 11.7     | 8.1               | 18.1       | 33.5     | 13.0              |
| 1991  | 12.8        | 21.7     | 7.9               | 5.6        | 5.3      | -0.3              |
| 1992  | 4.7         | 12.6     | 7.5               | 14.0       | 4.2      | -8.7              |
| 1993  | -6.6        | -6.8     | -0.2              | -6.9       | -3.2     | 4.0               |
| 1994  | 2.4         | -1.3     | -3.6              | -3.0       | 1.9      | 5.1               |
| 1995  | 19.8        | 0.5      | -16.1             | 26.7       | 6.1      | -16.2             |
| 1996  | 10.3        | 11.3     | 0.8               | 14.6       | 12.0     | -2.3              |
| 1997  | -5.1        | 1.0      | 6.4               | -3.1       | 6.5      | 9.9               |
| 1998  | 7.5         | 2.7      | -4.5              | 4.9        | 2.8      | -2.1              |
| 1999  | 2.6         | 8.3      | 5.5               | 6.9        | 23.2     | 15.3              |
| 2000  | 1.1         | 25.2     | 23.9              | 2.8        | 15.6     | 12.5              |
| 2001  | 10.5        | 3.0      | -6.9              | 7.3        | -8.1     | -14.4             |
| 2002  | 4.8         | -7.0     | -11.3             | 5.2        | -6.4     | -11.0             |
| 2003  | 1.9         | -2.4     | -4.2              | -0.1       | 1.0      | 1.2               |
| 2004  | 10.9        | 1.6      | -8.4              | 14.6       | -3.6     | -15.9             |
| 2005  | -3.0        | 10.9     | 14.3              | -1.9       | 19.7     | 22.0              |
| 2006  | -4.2        | 13.2     | 18.2              | 2.8        | 28.2     | 24.7              |
| 2007  | 23.0        | -13.5    | -29.6             | 7.9        | -25.9    | -31.3             |
| 2008 <sup>(f)</sup>                             | -0.7        | -0.7     | 0.0               | 1.5        | 0.8      | -0.7              |
| 2009 <sup>(p)</sup>                             | 14.0        | 8.5      | -4.8              | 12.5       | 13.1     | 0.5               |

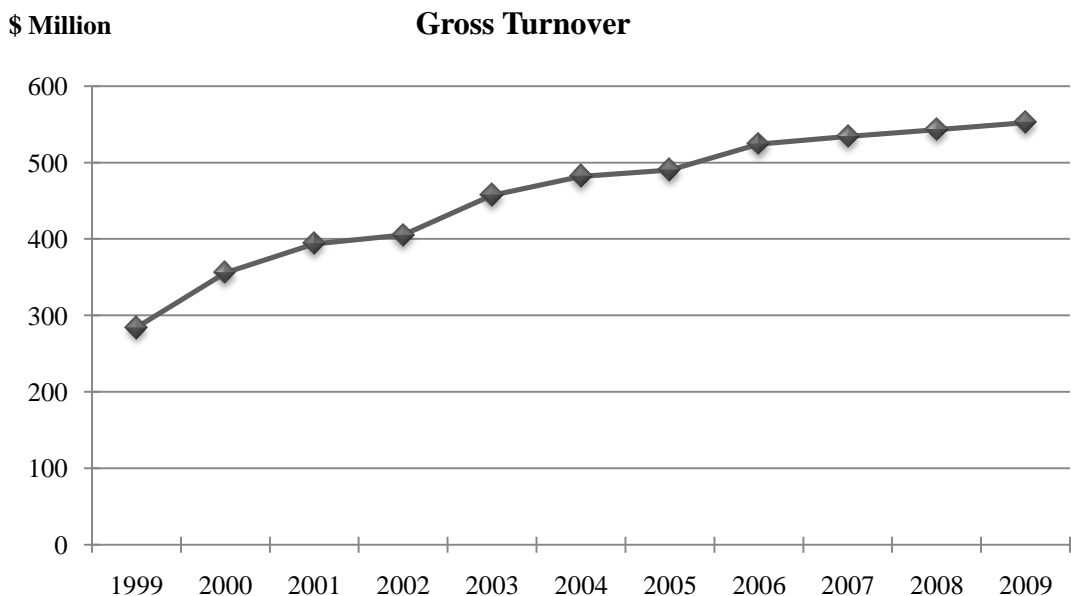
**Table 6.8 Number of Hotels and Motels with Number of Employees**

| Calendar Year                                   | Number of rooms | Number of beds | C Is Resident Employees |       |         | Expatriate Employees |       |         |
|---|-----------------|----------------|-------------------------|-------|---------|----------------------|-------|---------|
|   |                 |                | Total                   | Males | Females | Total                | Males | Females |
| 1987  | 409             | 956            | 279                     | 108   | 171     | 15                   | 11    | 4       |
| 1988  | 442             | 934            | 244                     | 87    | 157     | 20                   | 15    | 5       |
| 1989  | 481             | 1,049          | 220                     | 84    | 136     | 26                   | 20    | 6       |
| 1990  | 497             | 1,239          | 258                     | 119   | 139     | 22                   | 17    | 5       |
| 1991  | 561             | 1,309          | 269                     | 108   | 161     | 21                   | 16    | 5       |
| 1992  | 587             | 1,492          | 366                     | 123   | 243     | 22                   | 16    | 6       |
| 1993  | 548             | 1,389          | 377                     | 147   | 230     | 21                   | 15    | 6       |
| 1994  | 561             | 1,348          | 400                     | 137   | 263     | 26                   | 17    | 9       |
| 1995  | 672             | 1,707          | 427                     | 151   | 276     | 33                   | 21    | 12      |
| 1996  | 742             | 1,956          | 405                     | 149   | 256     | 29                   | 18    | 11      |
| 1997  | 704             | 1,896          | 407                     | 161   | 246     | 17                   | 12    | 5       |
| 1998  | 757             | 1,989          | 387                     | 159   | 228     | 17                   | 13    | 4       |
| 1999  | 777             | 2,126          | 423                     | 172   | 251     | 21                   | 14    | 7       |
| 2000  | 785             | 2,186          | 493                     | 196   | 297     | 33                   | 20    | 13      |
| 2001  | 868             | 2,347          | 579                     | 215   | 364     | 62                   | 37    | 25      |
| 2002  | 909             | 2,468          | 574                     | 197   | 376     | 68                   | 36    | 31      |
| 2003  | 927             | 2,465          | 548                     | 183   | 366     | 73                   | 45    | 28      |
| 2004  | 1,028           | 2,825          | 563                     | 179   | 384     | 94                   | 53    | 41      |
| 2005  | 997             | 2,772          | 578                     | 183   | 395     | 113                  | 61    | 52      |
| 2006  | 1,069           | 2,698          | 539                     | 188   | 351     | 152                  | 77    | 75      |
| 2007  | 1,191           | 3,143          | 534                     | 179   | 355     | 173                  | 91    | 82      |
| 2008 <sup>(f)</sup>                             | 1,173           | 3,138          | 573                     | 223   | 350     | 175                  | 92    | 83      |
| 2009 <sup>(b)</sup>                             | 1,328           | 3,510          | 566                     | 229   | 337     | 154                  | 78    | 76      |
| <b>Percentage change over the previous year</b> |                 |                |                         |       |         |                      |       |         |
| 1987  | 2.4             | -3.0           | 6.1                     | -6.8  | 14.3    | 23.8                 | 13.3  | 50.0    |
| 1988  | 8.1             | -2.3           | -12.5                   | -19.4 | -8.2    | 33.3                 | 36.4  | 25.0    |
| 1989  | 8.9             | 12.4           | -9.8                    | -3.4  | -13.4   | 30.0                 | 33.3  | 20.0    |
| 1990  | 3.4             | 18.1           | 17.3                    | 41.7  | 2.2     | -15.4                | -15.0 | -16.7   |
| 1991  | 12.8            | 5.6            | 4.3                     | -9.2  | 15.8    | -4.5                 | -5.9  | 0.0     |
| 1992  | 4.7             | 14.0           | 36.1                    | 13.9  | 50.9    | 4.8                  | 0.0   | 20.0    |
| 1993  | -6.6            | -6.9           | 3.0                     | 19.5  | -5.3    | -4.5                 | -6.3  | 0.0     |
| 1994  | 2.4             | -3.0           | 6.1                     | -6.8  | 14.3    | 23.8                 | 13.3  | 50.0    |
| 1995  | 19.8            | 26.7           | 6.7                     | 10.2  | 4.9     | 26.9                 | 23.5  | 33.3    |
| 1996  | 10.3            | 14.6           | -5.2                    | -1.3  | -7.2    | -12.1                | -14.3 | -8.3    |
| 1997  | -5.1            | -3.1           | 0.5                     | 8.1   | -3.9    | -41.4                | -33.3 | -54.5   |
| 1998  | 7.5             | 4.9            | -4.9                    | -1.2  | -7.3    | 0.0                  | 8.3   | -20.0   |
| 1999  | 2.6             | 6.9            | 9.3                     | 8.2   | 10.1    | 23.5                 | 7.7   | 75.0    |
| 2000  | 1.1             | 2.8            | 16.6                    | 14.2  | 18.3    | 57.1                 | 42.3  | 86.9    |
| 2001  | 10.5            | 7.3            | 17.4                    | 9.4   | 22.6    | 88.9                 | 87.4  | 91.1    |
| 2002  | 4.8             | 5.2            | -0.9                    | -8.2  | 3.4     | 8.3                  | -2.5  | 24.3    |
| 2003  | 1.9             | -0.1           | -4.4                    | -7.4  | -2.9    | 7.8                  | 22.2  | -9.1    |
| 2004  | 10.9            | 14.6           | 2.7                     | -1.9  | 5.1     | 29.2                 | 19.1  | 45.1    |
| 2005  | -3.0            | -1.9           | 2.7                     | 2.2   | 2.9     | 20.2                 | 15.1  | 26.8    |
| 2006  | 7.2             | -2.7           | -6.7                    | 2.7   | -11.1   | 34.5                 | 26.2  | 44.2    |
| 2007  | 11.4            | 16.5           | -0.9                    | -4.8  | 1.1     | 13.8                 | 18.2  | 9.3     |
| 2008 <sup>(f)</sup>                             | -1.5            | -0.2           | 7.3                     | 24.6  | -1.4    | 1.2                  | 1.1   | 1.2     |
| 2009 <sup>(b)</sup>                             | 13.2            | 11.9           | -1.2                    | 2.7   | -3.7    | -12.0                | -15.2 | -8.4    |

# Taxation

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- ❑ Total gross turnover generated by industries recorded an annual turnover of \$552.3 million in 2009. Since 1998, gross turnover have experienced some significant annual increases especially in the years 2000 and 2003 with 25.1% and 13.1% respectively.
- ❑ Gross turnover in 2009 remained the same as the previous year and increased by \$9.2 million (1.7%). Major contributions to Gross turnover were Wholesale & Retail Trade sector of \$200 million (36.2%), Transport & Communication \$105.6 million (19.1%) and Hotels and Motels \$90.2 million (16.3%).
- ❑ Vat collected on sales and income decreased by 0.5% or \$0.3 million in 2009, taking the level from \$55.6 million in the previous year to \$55.3 million.
- ❑ In 2009 gross income stands at \$23.9 million, taxable income is \$12.2 million and tax assessed \$3.5 million. This is likely to increase as more income tax returns are received.



**Table 7.1 Cook Islands Gross Turnover by Industry**

| Calendar Year       | All Industries                       | Agriculture & Fishing | Construction | Wholesale & Retail Trade | Restaurants & Bars | Hotels & Motels | Transport & Communication | Finance & Business Services | Community & Personal Services | Other Industries |
|---------------------|--------------------------------------|-----------------------|--------------|--------------------------|--------------------|-----------------|---------------------------|-----------------------------|-------------------------------|------------------|
|                     | (\$000)                              |                       |              |                          |                    |                 |                           |                             |                               |                  |
| 1984                | 72,637                               | 879                   | 2,116        | 45,910                   | 1,117              | 4,594           | 8,471                     | 4,391                       | 2,159                         | 3,000            |
| 1985                | 98,909                               | 427                   | 3,300        | 55,271                   | 2,281              | 8,387           | 15,733                    | 6,296                       | 2,042                         | 5,173            |
| 1986                | 102,077                              | 1,392                 | 4,313        | 55,712                   | 2,171              | 8,016           | 15,185                    | 7,480                       | 2,993                         | 4,815            |
| 1987                | 116,178                              | ...                   | ...          | ...                      | ...                | ...             | ...                       | ...                         | ...                           | ...              |
| 1988                | 130,228                              | 1,663                 | 5,016        | 67,328                   | 3,785              | 11,804          | 19,780                    | 11,034                      | 3,508                         | 6,310            |
| 1989                | 140,154                              | 3,567                 | 5,656        | 74,278                   | 3,924              | 10,549          | 16,946                    | 12,457                      | 5,730                         | 7,047            |
| 1990                | 157,315                              | 5,834                 | 7,344        | 74,820                   | 3,958              | 12,784          | 17,642                    | 15,795                      | 12,249                        | 6,889            |
| 1991                | 166,309                              | 5,424                 | 5,179        | 84,098                   | 5,252              | 14,380          | 24,508                    | 15,972                      | 4,277                         | 7,219            |
| 1992                | 214,916                              | 1,353                 | 15,878       | 109,255                  | 10,496             | 12,867          | 27,990                    | 20,237                      | 6,015                         | 10,826           |
| 1993                | 234,621                              | 1,508                 | 10,094       | 112,749                  | 12,485             | 17,345          | 32,336                    | 29,558                      | 6,530                         | 12,017           |
| 1994                | 251,761                              | 1,752                 | 7,267        | 112,600                  | 12,854             | 21,354          | 34,864                    | 44,450                      | 6,931                         | 9,689            |
| 1995                | 219,671                              | 1,295                 | 5,143        | 100,053                  | 9,956              | 18,132          | 32,068                    | 38,105                      | 5,942                         | 8,976            |
| 1996                | 188,995                              | 1,713                 | 5,356        | 88,279                   | 4,405              | 20,212          | 29,112                    | 26,781                      | 6,032                         | 7,106            |
| 1997 <sup>(1)</sup> | ..                                   | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1998                | 278,347                              | 7,600                 | 6,789        | 101,357                  | 6,907              | 25,848          | 50,686                    | 18,967                      | 41,079                        | 19,114           |
| 1999                | 284,487                              | 6,984                 | 7,348        | 112,184                  | 7,611              | 30,907          | 56,954                    | 18,716                      | 23,865                        | 19,919           |
| 2000                | 355,974                              | 8,190                 | 11,329       | 143,169                  | 12,096             | 51,268          | 69,414                    | 22,345                      | 15,192                        | 22,971           |
| 2001                | 393,572                              | 6,735                 | 12,877       | 157,640                  | 14,389             | 54,403          | 76,888                    | 26,364                      | 18,155                        | 26,123           |
| 2002                | 405,033                              | 7,988                 | 12,865       | 162,724                  | 13,301             | 56,894          | 80,047                    | 24,406                      | 18,140                        | 28,669           |
| 2003                | 457,925                              | 11,401                | 17,515       | 185,652                  | 14,837             | 63,201          | 89,152                    | 25,305                      | 18,540                        | 32,322           |
| 2004                | 482,081                              | 8,850                 | 17,785       | 201,742                  | 15,535             | 66,161          | 88,357                    | 29,880                      | 18,289                        | 35,482           |
| 2005                | 490,940                              | 8,808                 | 12,772       | 221,110                  | 14,668             | 66,045          | 82,474                    | 27,887                      | 19,788                        | 37,388           |
| 2006                | 524,619                              | 7,393                 | 16,026       | 222,897                  | 16,880             | 81,748          | 90,332                    | 30,255                      | 21,983                        | 37,105           |
| 2007                | 533,860                              | 6,021                 | 17,887       | 212,111                  | 17,486             | 90,409          | 89,791                    | 33,091                      | 24,639                        | 42,425           |
| 2008                | 543,064                              | 5,764                 | 16,133       | 222,392                  | 15,593             | 79,727          | 96,397                    | 33,196                      | 24,543                        | 49,319           |
| 2009                | 552,332                              | 7,823                 | 17,129       | 199,825                  | 18,913             | 90,264          | 105,617                   | 40,100                      | 26,804                        | 45,857           |
|                     | Percentage change over previous year |                       |              |                          |                    |                 |                           |                             |                               |                  |
| 1984                | 6.8                                  | 72.7                  | -18.1        | 5.3                      | -29.1              | -5.6            | 24.6                      | 33.6                        | 6.1                           | 8.2              |
| 1985                | 36.2                                 | -51.4                 | 55.9         | 20.4                     | 104.1              | 82.6            | 85.7                      | 43.4                        | -5.4                          | 72.4             |
| 1986                | 3.2                                  | 225.9                 | 30.7         | 0.8                      | -4.8               | -4.4            | -3.5                      | 18.8                        | 46.6                          | -6.9             |
| 1987                | 13.8                                 | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1988                | 12.1                                 | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1989                | 7.6                                  | 114.5                 | 12.8         | 10.3                     | 3.7                | -10.6           | -14.3                     | 12.9                        | 63.3                          | 11.7             |
| 1990                | 12.2                                 | 63.6                  | 29.9         | 0.7                      | 0.9                | 21.2            | 4.1                       | 26.8                        | 113.8                         | -2.2             |
| 1991                | 5.7                                  | -7.0                  | -29.5        | 12.4                     | 32.7               | 12.5            | 38.9                      | 1.1                         | -65.1                         | 4.8              |
| 1992                | 29.2                                 | -75.1                 | 206.6        | 29.9                     | 99.9               | -10.5           | 14.2                      | 26.7                        | 40.6                          | 50.0             |
| 1993                | 9.2                                  | 11.5                  | -36.4        | 3.2                      | 18.9               | 34.8            | 15.5                      | 46.1                        | 8.5                           | 11.0             |
| 1994                | 7.3                                  | 16.2                  | -28.0        | -0.1                     | 3.0                | 23.1            | 7.8                       | 50.4                        | 6.1                           | -19.4            |
| 1995                | -12.7                                | -26.1                 | -29.2        | -11.1                    | -22.5              | -15.1           | -8.0                      | -14.3                       | -14.3                         | -7.4             |
| 1996                | -14.0                                | 32.3                  | 4.1          | -11.8                    | -55.8              | 11.5            | -9.2                      | -29.7                       | 1.5                           | -20.8            |
| 1997 <sup>(1)</sup> | ..                                   | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1998                | ..                                   | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1999                | 2.2                                  | -8.1                  | 8.2          | 10.7                     | 10.2               | 19.6            | 12.4                      | -1.3                        | -41.9                         | 4.2              |
| 2000                | 25.1                                 | 17.3                  | 54.2         | 27.6                     | 58.9               | 65.9            | 21.9                      | 19.4                        | -36.3                         | 15.3             |
| 2001                | 10.6                                 | -17.8                 | 13.7         | 10.1                     | 19.0               | 6.1             | 10.8                      | 18.0                        | 19.5                          | 13.7             |
| 2002                | 2.9                                  | 18.6                  | -0.1         | 3.2                      | -7.6               | 4.6             | 4.1                       | -7.4                        | -0.1                          | 9.7              |
| 2003                | 13.1                                 | 42.7                  | 36.1         | 14.1                     | 11.6               | 11.1            | 11.4                      | 3.7                         | 2.2                           | 12.7             |
| 2004                | 5.3                                  | -22.4                 | 1.5          | 8.7                      | 4.7                | 4.7             | -0.9                      | 18.1                        | -1.4                          | 9.8              |
| 2005                | 1.8                                  | -0.5                  | -28.2        | 9.6                      | -5.6               | -0.2            | -6.7                      | -6.7                        | 8.2                           | 5.4              |
| 2006                | 6.9                                  | -16.1                 | 25.5         | 0.8                      | 15.1               | 23.8            | 9.5                       | 8.5                         | 11.1                          | -0.8             |
| 2007                | 1.8                                  | -18.6                 | 11.6         | -4.8                     | 3.6                | 10.6            | -0.6                      | 9.4                         | 12.1                          | 14.3             |
| 2008                | 1.7                                  | -4.3                  | -9.8         | 4.8                      | -10.8              | -11.8           | 7.4                       | 0.3                         | -0.4                          | 16.2             |
| 2009                | 1.7                                  | 35.7                  | 6.2          | -10.1                    | 21.3               | 13.2            | 9.6                       | 20.8                        | 9.2                           | -7.0             |

Source: Revenue Management Division, MFEM

Note: <sup>(1)</sup> Figures for the months January to June 1997 are not available and figures for July onwards are not comparable due to a change from Turnover Tax to Value Added Tax.

Table 7.2 Cook Islands TOT Payable / VAT collected on Sales and Income, by Industry

| Calendar Year       | All Industries                       | Agriculture & Fishing | Construction | Wholesale & Retail Trade | Restaurants & Bars | Hotels & Motels | Transport & Communication | Finance & Business Services | Community & Personal Services | Other Industries |
|---------------------|--------------------------------------|-----------------------|--------------|--------------------------|--------------------|-----------------|---------------------------|-----------------------------|-------------------------------|------------------|
|                     | (\$000)                              |                       |              |                          |                    |                 |                           |                             |                               |                  |
| 1984                | 2,221                                | 12                    | 79           | 1,413                    | 41                 | 184             | 196                       | 158                         | 57                            | 82               |
| 1985                | 3,966                                | 6                     | 166          | 2,068                    | 126                | 463             | 691                       | 242                         | 104                           | 100              |
| 1986                | 4,669                                | 52                    | 240          | 2,387                    | 139                | 482             | 711                       | 435                         | 128                           | 94               |
| 1987                | 6,989                                | ...                   | ...          | ...                      | ...                | ...             | ...                       | ...                         | ...                           | ...              |
| 1988                | 9,665                                | 51                    | 438          | 4,671                    | 377                | 1,168           | 1,442                     | 1,024                       | 314                           | 182              |
| 1989                | 10,340                               | 81                    | 427          | 5,131                    | 390                | 1,033           | 1,334                     | 1,322                       | 429                           | 194              |
| 1990                | 10,919                               | 95                    | 546          | 4,940                    | 395                | 1,261           | 1,409                     | 1,543                       | 519                           | 211              |
| 1991                | 12,171                               | 91                    | 291          | 5,694                    | 525                | 1,412           | 1,974                     | 1,563                       | 360                           | 260              |
| 1992                | 16,187                               | 68                    | 927          | 7,566                    | 1,005              | 1,282           | 2,443                     | 2,003                       | 509                           | 384              |
| 1993                | 18,133                               | 66                    | 810          | 7,763                    | 1,211              | 1,692           | 2,836                     | 2,763                       | 561                           | 431              |
| 1994                | 19,216                               | 56                    | 607          | 7,640                    | 1,221              | 2,132           | 3,071                     | 3,459                       | 569                           | 461              |
| 1995                | 16,717                               | 36                    | 451          | 6,740                    | 940                | 1,794           | 2,803                     | 3,006                       | 501                           | 446              |
| 1996                | 14,628                               | 33                    | 456          | 5,844                    | 436                | 2,028           | 2,598                     | 2,376                       | 524                           | 333              |
| 1997 <sup>(1)</sup> | ..                                   | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1998                | 27,990                               | 320                   | 754          | 10,590                   | 768                | 2,847           | 4,088                     | 2,008                       | 4,521                         | 2,095            |
| 1999                | 28,856                               | 309                   | 806          | 11,974                   | 853                | 3,439           | 4,762                     | 2,017                       | 2,639                         | 2,056            |
| 2000                | 36,078                               | 297                   | 1,276        | 15,356                   | 1,344              | 5,698           | 5,696                     | 2,434                       | 1,591                         | 2,387            |
| 2001                | 40,379                               | 374                   | 1,429        | 16,858                   | 1,600              | 6,058           | 6,537                     | 2,854                       | 1,979                         | 2,688            |
| 2002                | 41,682                               | 484                   | 1,096        | 17,348                   | 1,638              | 6,706           | 6,712                     | 3,077                       | 1,787                         | 2,834            |
| 2003                | 46,248                               | 578                   | 1,965        | 19,847                   | 1,683              | 6,821           | 6,990                     | 2,757                       | 2,379                         | 3,228            |
| 2004                | 49,127                               | 490                   | 1,988        | 21,817                   | 1,706              | 7,343           | 7,186                     | 3,240                       | 2,025                         | 3,332            |
| 2005                | 50,528                               | 543                   | 1,396        | 23,790                   | 1,957              | 7,293           | 6,827                     | 3,037                       | 1,914                         | 3,771            |
| 2006                | 53,885                               | 554                   | 1,709        | 23,842                   | 1,866              | 8,756           | 7,561                     | 3,314                       | 2,386                         | 3,897            |
| 2007                | 56,509                               | 549                   | 1,976        | 22,368                   | 1,935              | 10,193          | 7,595                     | 4,688                       | 2,722                         | 4,483            |
| 2008                | 55,635                               | 535                   | 1,797        | 21,551                   | 1,700              | 10,590          | 7,851                     | 3,645                       | 2,711                         | 5,255            |
| 2009                | 55,380                               | 662                   | 1,887        | 20,719                   | 2,100              | 9,906           | 7,759                     | 4,399                       | 2,945                         | 5,003            |
|                     | Percentage change over previous year |                       |              |                          |                    |                 |                           |                             |                               |                  |
| 1984                | 7.6                                  | 68.1                  | -11.3        | 9.5                      | -37.1              | -3.6            | 3.4                       | 25.2                        | 17.5                          | 40.8             |
| 1985                | 78.6                                 | -53.7                 | 108.8        | 46.4                     | 205.6              | 152.4           | 253.6                     | 53.1                        | 82.8                          | 22.6             |
| 1986                | 17.7                                 | 835.7                 | 44.7         | 15.4                     | 10.6               | 4.1             | 2.8                       | 79.7                        | 22.5                          | -5.9             |
| 1987                | 49.7                                 | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1988                | 38.3                                 | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1989                | 7.0                                  | 58.8                  | -2.4         | 9.8                      | 3.4                | -11.5           | -7.5                      | 29.1                        | 36.8                          | 6.6              |
| 1990                | 5.6                                  | 17.9                  | 27.8         | -3.7                     | 1.4                | 22.0            | 5.7                       | 16.7                        | 20.8                          | 9.0              |
| 1991                | 11.5                                 | -3.7                  | -46.6        | 15.3                     | 32.7               | 12.0            | 40.0                      | 1.3                         | -30.5                         | 23.2             |
| 1992                | 33.0                                 | -25.7                 | 218.2        | 32.9                     | 91.5               | -9.2            | 23.8                      | 28.2                        | 41.1                          | 47.5             |
| 1993                | 12.0                                 | -2.8                  | -12.7        | 2.6                      | 20.4               | 32.0            | 16.1                      | 37.9                        | 10.3                          | 12.3             |
| 1994                | 6.0                                  | -15.2                 | -25.0        | -1.6                     | 0.8                | 26.0            | 8.3                       | 25.2                        | 1.3                           | 7.0              |
| 1995                | -13.0                                | -35.0                 | -25.7        | -11.8                    | -23.0              | -15.8           | -8.7                      | -13.1                       | -11.9                         | -3.3             |
| 1996                | -12.5                                | -8.3                  | 1.0          | -13.3                    | -53.6              | 13.0            | -7.3                      | -20.9                       | 4.6                           | -25.2            |
| 1997 <sup>(1)</sup> | ..                                   | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1998                | ..                                   | ..                    | ..           | ..                       | ..                 | ..              | ..                        | ..                          | ..                            | ..               |
| 1999                | 3.1                                  | -3.3                  | 6.9          | 13.1                     | 11.1               | 20.8            | 16.5                      | 0.5                         | -41.6                         | -1.9             |
| 2000                | 25.0                                 | -3.9                  | 58.2         | 28.2                     | 57.6               | 65.7            | 19.6                      | 20.6                        | -39.7                         | 16.0             |
| 2001                | 11.9                                 | 26.0                  | 12.0         | 9.8                      | 19.0               | 6.3             | 14.8                      | 17.3                        | 24.4                          | 12.6             |
| 2002                | 3.2                                  | 29.2                  | -23.3        | 2.9                      | 2.4                | 10.7            | 2.7                       | 7.8                         | -9.7                          | 5.4              |
| 2003                | 11.0                                 | 19.5                  | 79.4         | 14.4                     | 2.8                | 1.7             | 4.1                       | -10.4                       | 33.1                          | 13.9             |
| 2004                | 6.2                                  | -15.3                 | 1.1          | 9.9                      | 1.3                | 7.7             | 2.8                       | 17.5                        | -14.9                         | 3.2              |
| 2005                | 2.9                                  | 10.9                  | -29.8        | 9.0                      | 14.7               | -0.7            | -5.0                      | -6.3                        | -5.5                          | 13.2             |
| 2006                | 6.6                                  | 2.0                   | 22.4         | 0.2                      | -4.7               | 20.1            | 10.7                      | 9.1                         | 24.7                          | 3.4              |
| 2007                | 4.9                                  | -0.9                  | 15.6         | -6.2                     | 3.7                | 16.4            | 0.4                       | 41.5                        | 14.1                          | 15.0             |
| 2008                | -1.5                                 | -2.6                  | -9.1         | -3.7                     | -12.1              | 3.9             | 3.4                       | -22.2                       | -0.4                          | 17.2             |
| 2009                | -0.5                                 | 23.7                  | 5.0          | -3.9                     | 23.5               | -6.5            | -1.2                      | 20.7                        | 8.6                           | -4.8             |

Source: Revenue Management Division, MFEM

Note: <sup>(1)</sup> Figures for the months January to June 1997 are not available and figures for July onwards are not comparable due to a change from Turnover Tax to Value Added Tax.

Table 7.3 Income Tax (IR4) Returns

| Calendar Year                               | Number of Returns | Gross Income (\$000) | Taxable Income (\$000) | Tax Assessed (\$000) | Mean Income (\$) | Median Income (\$) | Minimum(1) Living Level (\$) |
|---|-------------------|----------------------|------------------------|----------------------|------------------|--------------------|------------------------------|
| 1984  | 4,198             | 21,074               | 20,471                 | 3,191                | 5,200            | 4,000              | 8,950                        |
| 1985  | 4,878             | 28,282               | 27,417                 | 4,995                | 5,800            | 4,300              | 9,763                        |
| 1986  | 5,139             | 32,503               | 31,489                 | 5,493                | 6,300            | 4,700              | 10,740                       |
| 1987  | 5,270             | 37,132               | 35,870                 | 6,605                | 7,000            | 5,200              | 11,879                       |
| 1988  | 5,212             | 43,233               | 41,970                 | 7,827                | 8,300            | 6,000              | 13,185                       |
| 1989  | 5,457             | 48,465               | 46,853                 | 10,880               | 8,900            | 6,400              | 13,954                       |
| 1990  | 5,899             | 57,834               | 55,897                 | 12,833               | 9,800            | 6,900              | 14,236                       |
| 1991  | 5,947             | 72,133               | 71,167                 | 18,474               | 12,300           | 7,500              | 14,249                       |
| 1992  | 6,515             | 66,602               | 65,364                 | 15,609               | 10,200           | 7,600              | 14,708                       |
| 1993  | 6,227             | 66,592               | 65,273                 | 15,787               | 10,700           | 8,000              | 16,532                       |
| 1994 <sup>(2)</sup>                         | 5,754             | 64,492               | 63,202                 | 15,479               | 11,200           | 8,600              | 18,184                       |
| 1995  | 2,147             | 24,531               | 23,008                 | 9,638                | 11,400           | 8,400              | 17,414                       |
| 1996  | 2,154             | 26,703               | 26,332                 | 6,941                | 12,400           | 9,800              | 18,084                       |
| 1997  | ...               | ...                  | ...                    | ...                  | ...              | ...                | 18,055                       |
| 1998  | 2,186             | 31,397               | 19,038                 | 4,642                | 14,400           | 11,500             | 17,881                       |
| 1999  | 2,393             | 36,945               | 22,850                 | 5,719                | 15,400           | 12,300             | 19,943                       |
| 2000  | 2,500             | 40,708               | 26,386                 | 6,642                | 16,300           | 12,600             | 20,831                       |
| 2001  | 2,475             | 41,087               | 26,419                 | 6,868                | 16,600           | 13,300             | 20,955                       |
| 2002  | 2,137             | 36,922               | 24,250                 | 6,216                | 17,300           | 13,600             | 24,224                       |
| 2003  | 2,824             | 50,891               | 23,690                 | 7,586                | 18,000           | 15,100             | 24,596                       |
| 2004  | 2,453             | 47,746               | 24,178                 | 7,218                | 19,400           | 15,900             | 24,511                       |
| 2005  | 2,612             | 52,757               | 27,484                 | 8,101                | 20,197           | 15,600             | 25,678                       |
| 2006  | 2,989             | 64,070               | 34,960                 | 10,257               | 21,435           | 15,975             | 26,141                       |
| 2007  | 2,023             | 43,746               | 24,179                 | 7,028                | 21,624           | 16,760             | 28,138                       |
| 2008  | 3,014             | 64,555               | 35,269                 | 10,236               | 21,418           | 17,075             | 30,017                       |
| 2009  | 2,047             | 42,628               | 22,502                 | 6,408                | 20,824           | 16,966             | 33,506                       |
| <b>Percentage change over previous year</b> |                   |                      |                        |                      |                  |                    |                              |
| 1985  | 16.2              | 34.2                 | 33.9                   | 56.5                 | 11.5             | 7.5                | 9.1                          |
| 1986  | 5.4               | 14.9                 | 14.9                   | 10.0                 | 8.6              | 9.3                | 10.0                         |
| 1987  | 2.5               | 14.2                 | 13.9                   | 20.2                 | 11.1             | 10.6               | 10.6                         |
| 1988  | -1.1              | 16.4                 | 17.0                   | 18.5                 | 18.6             | 15.4               | 11.0                         |
| 1989  | 4.7               | 12.1                 | 11.6                   | 39.0                 | 7.2              | 6.7                | 5.8                          |
| 1990  | 8.1               | 19.3                 | 19.3                   | 17.9                 | 10.1             | 7.8                | 2.0                          |
| 1991  | 0.8               | 24.7                 | 27.3                   | 44.0                 | 25.5             | 8.7                | 0.1                          |
| 1992  | 9.6               | -7.7                 | -8.2                   | -15.5                | -17.1            | 1.3                | 3.2                          |
| 1993  | -4.4              | 0.0                  | -0.1                   | 1.1                  | 4.9              | 5.3                | 12.4                         |
| 1994 <sup>(2)</sup>                         | -7.6              | -3.2                 | -3.2                   | -1.9                 | 4.7              | 7.5                | 10.0                         |
| 1995  | -62.7             | -62.0                | -63.6                  | -37.7                | 1.8              | -2.3               | -4.2                         |
| 1996  | 0.3               | 8.9                  | 14.4                   | -28.0                | 8.8              | 16.7               | 3.8                          |
| 1997  | ...               | ...                  | ...                    | ...                  | ...              | ...                | -0.2                         |
| 1998  | ...               | ...                  | ...                    | ...                  | ...              | ...                | -1.0                         |
| 1999  | 9.5               | 17.7                 | 20.0                   | 23.2                 | 6.9              | 7.0                | 11.5                         |
| 2000  | 4.5               | 10.2                 | 15.5                   | 16.1                 | 5.8              | 2.4                | 4.4                          |
| 2001  | -1.0              | 0.9                  | 0.1                    | 3.4                  | 1.8              | 5.6                | 0.6                          |
| 2002  | -13.7             | -10.1                | -8.2                   | -9.5                 | 4.2              | 2.3                | 15.6                         |
| 2003  | 32.1              | 37.8                 | -2.3                   | 22.0                 | 4.0              | 11.0               | 1.5                          |
| 2004  | -13.1             | -6.2                 | 2.1                    | -4.9                 | 7.8              | 5.3                | -0.3                         |
| 2005  | 6.5               | 10.5                 | 13.7                   | 12.2                 | 4.1              | -1.9               | 4.8                          |
| 2006  | 14.4              | 21.4                 | 27.2                   | 26.6                 | 6.1              | 2.4                | 1.8                          |
| 2007  | -32.3             | -31.7                | -30.8                  | -31.5                | 0.9              | 4.9                | 7.6                          |
| 2008  | 49.0              | 47.6                 | 45.9                   | 45.6                 | -1.0             | 1.9                | 6.7                          |
| 2009  | -32.1             | -34.0                | -36.2                  | -37.4                | -2.8             | -0.6               | 11.6                         |

Source: Revenue Management Division, MFEM

Note: (1) Minimum living level refers to minimum wage required for an employee supporting a spouse and two children.

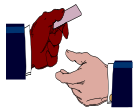
(2) Processing of returns for 1994 to 2008 is incomplete..

# Banking Statistics



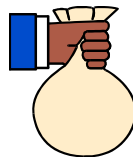
## Assets & Liabilities

- ◆ Movements in assets and liabilities of the banking system show a Increase in net foreign assets for 2008/09, by 163.4% over the previous fiscal year.
- ◆ Net domestic credit for 2008/09 also increased by 4.2% over the fiscal year.



## Loans & Advances by Industry

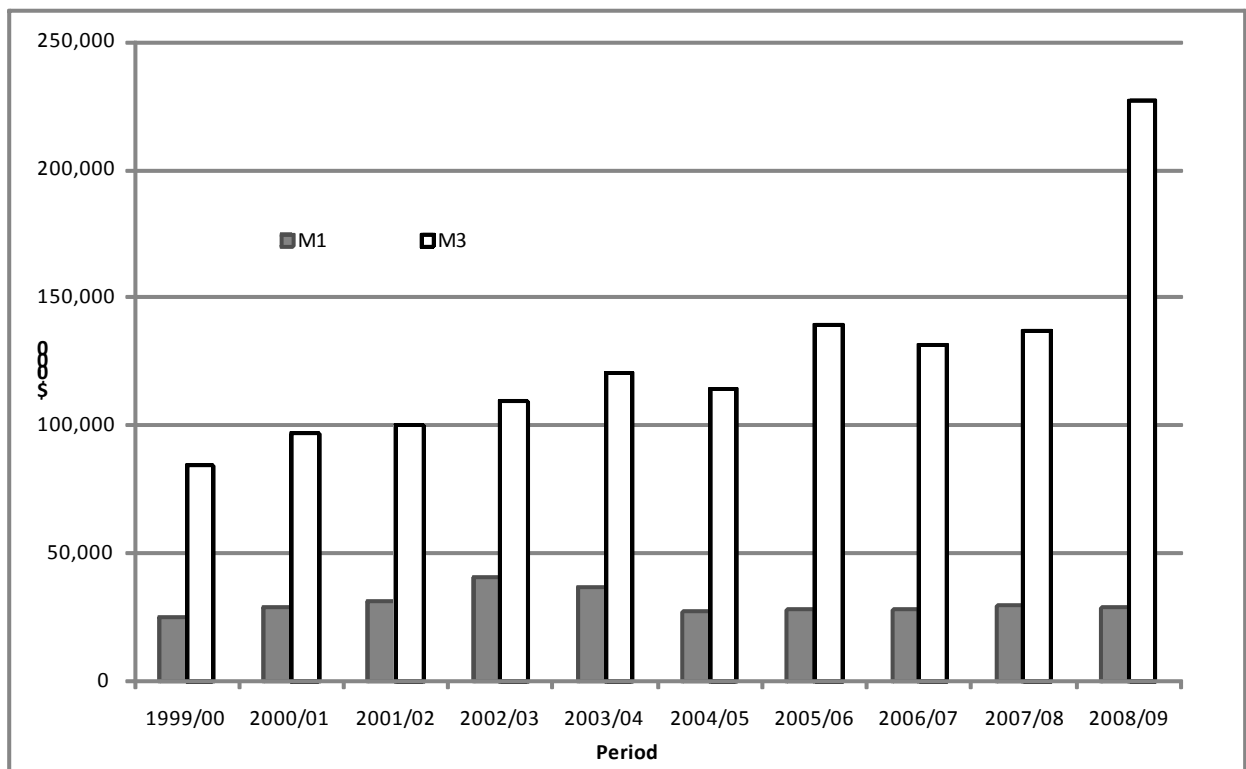
- ◆ Loans and advances for 2008/09 increased by 2.9% (\$8.6 million) over the previous year.
- ◆ 53.0% (\$161.9 million) of total lending for the fiscal year 2008/09 is made up of Personal services which increased by 15.4% over the previous year, followed by the Hotels/Motels with 24.8% (\$75.8 million) and Finance and Business 6.6% (\$20.2 million).



## Money Supply

- ◆ Narrow money (M1) for the fiscal year 2008/09 decreased by 1.6% when compared to the previous fiscal year. In the same period, Broad money (M3) increased by 66.8% as a result of the significant increase (85.7%) in term & savings deposits.

## Money Supply 1999/00 – 2008/09



**Table 8.1 Assets and Liabilities**

| Fiscal Year   | NET FOREIGN ASSETS <sup>1</sup> | NET DOMESTIC CREDIT <sup>2</sup> | Claims On        |                   |                | LIQUID LIABILITIES <sup>3</sup> | Deposits |         |         | OTHER ITEMS (NET) <sup>4</sup> | CAPITAL ACCOUNT |
|---------------|---------------------------------|----------------------------------|------------------|-------------------|----------------|---------------------------------|----------|---------|---------|--------------------------------|-----------------|
|               |                                 |                                  | Government (net) | Public Enterprise | Private Sector |                                 | Demand   | Savings | Term    |                                |                 |
| <b>\$'000</b> |                                 |                                  |                  |                   |                |                                 |          |         |         |                                |                 |
| 1996/97       | 16,273                          | 46,920                           | (1,910)          | 6,536             | 42,294         | 61,602                          | 20,834   | 16,088  | 24,679  | 7,918                          | 9,508           |
| 1997/98       | 17,760                          | 50,412                           | (1,636)          | 3,321             | 48,727         | 69,055                          | 19,550   | 16,554  | 32,951  | 9,714                          | 8,831           |
| 1998/99       | 26,346                          | 56,824                           | (818)            | 2,317             | 55,325         | 80,641                          | 21,446   | 15,679  | 43,516  | 8,440                          | 10,969          |
| 1999/00       | 28,578                          | 59,769                           | (7,272)          | 1,794             | 65,247         | 84,508                          | 24,945   | 18,902  | 40,661  | 12,712                         | 16,551          |
| 2000/01       | 39,026                          | 59,958                           | (16,916)         | 1,237             | 75,637         | 96,661                          | 28,541   | 23,331  | 44,789  | 14,451                         | 16,774          |
| 2001/02       | 36,238                          | 74,388                           | (20,116)         | 868               | 93,636         | 99,794                          | 30,916   | 23,670  | 45,208  | 12,441                         | 13,213          |
| 2002/03       | 19,491                          | 91,740                           | (33,966)         | 253               | 125,453        | 109,673                         | 40,348   | 25,899  | 43,426  | 18,980                         | 20,647          |
| 2003/04       | (5,394)                         | 133,318                          | (34,977)         | 44                | 168,251        | 120,167                         | 36,819   | 25,150  | 58,198  | 19,562                         | 27,522          |
| 2004/05       | (17,347)                        | 144,472                          | (48,349)         | 170               | 192,651        | 113,951                         | 27,209   | 34,425  | 52,318  | 19,068                         | 32,243          |
| 2005/06       | (20,650)                        | 188,092                          | (36,353)         | 140               | 224,305        | 139,498                         | 27,845   | 36,475  | 75,178  | 5,401                          | 33,346          |
| 2006/07       | (21,476)                        | 205,429                          | (51,202)         | 159               | 256,472        | 131,398                         | 28,295   | 35,784  | 67,319  | (14,687)                       | 37,868          |
| 2007/08       | (22,951)                        | 235,111                          | (58,065)         | 470               | 292,706        | 136,632                         | 29,534   | 39,121  | 67,977  | (30,193)                       | 45,335          |
| 2008/09       | 60,464                          | 246,119                          | (51,185)         | 971               | 296,333        | 226,788                         | 29,052   | 65,767  | 133,149 | (29,182)                       | 49,432          |

Source: Banking Survey

1. **Net foreign assets** is the gross foreign assets less foreign liabilities of the financial institutions surveyed.
2. **Net domestic credit** represents net lending to government, gross lending to public enterprises and to the private sector by the financial institutions surveyed.
3. **Liquid liabilities** is total demand, savings and term deposits of the public enterprises and private sector held by the financial institutions surveyed
4. **Other items(net)** represents all other assets and liabilities of the financial institutions surveyed including capital.

**Table 8.2 Loans and Advances by Industry**

| Fiscal Year  | All Industries | Agriculture & fishing | Wholesale & Retail trade | Hotels & motels | Transport & communication | Finance & business | Public Administration | Personal services | Other  |
|--|----------------|-----------------------|--------------------------|-----------------|---------------------------|--------------------|-----------------------|-------------------|--------|
| <b>(\$'000)</b>  |                |                       |                          |                 |                           |                    |                       |                   |        |
| 1996/97  | 54,902         | 2,381                 | 8,146                    | 7,263           | 5,048                     | 8,127              | 6,032                 | 16,490            | 1,415  |
| 1997/98  | 57,516         | 2,672                 | 8,342                    | 9,466           | 2,347                     | 11,370             | 4,313                 | 17,244            | 1,762  |
| 1998/99  | 62,207         | 3,068                 | 11,353                   | 8,890           | 2,057                     | 3,542              | 3,320                 | 27,847            | 2,130  |
| 1999/00  | 70,118         | 3,216                 | 9,324                    | 15,572          | 2,830                     | 11,293             | 4,373                 | 21,615            | 1,895  |
| 2000/01  | 80,216         | 3,219                 | 10,686                   | 21,064          | 3,750                     | 2,333              | 4,132                 | 32,700            | 2,332  |
| 2001/02  | 98,550         | 4,287                 | 12,841                   | 27,624          | 4,037                     | 1,742              | 3,643                 | 40,492            | 3,883  |
| 2002/03  | 129,359        | 4,198                 | 15,002                   | 28,274          | 9,092                     | 3,894              | 2,789                 | 60,680            | 5,430  |
| 2003/04  | 171,638        | 3,364                 | 21,458                   | 47,023          | 9,708                     | 4,622              | 2,341                 | 75,021            | 8,100  |
| 2004/05  | 193,102        | 1,954                 | 18,928                   | 60,397          | 11,871                    | 14,311             | 2,523                 | 72,748            | 10,371 |
| 2005/06  | 226,999        | 1,648                 | 23,776                   | 67,746          | 11,499                    | 11,047             | 2,174                 | 98,453            | 10,656 |
| 2006/07  | 260,064        | 1,884                 | 24,116                   | 71,477          | 10,614                    | 10,880             | 3,640                 | 120,027           | 17,427 |
| 2007/08  | 296,851        | 1,997                 | 26,777                   | 76,221          | 10,355                    | 18,033             | 1,791                 | 140,354           | 21,324 |
| 2008/09  | 305,445        | 1,714                 | 17,269                   | 75,751          | 9,149                     | 20,167             | 1,438                 | 161,940           | 18,017 |
| <b>Percentage change over the previous fiscal year</b> |                |                       |                          |                 |                           |                    |                       |                   |        |
| 1996/97  | (5.7)          | 25.9                  | 10.1                     | 16.5            | (25.8)                    | 40.0               | (23.3)                | (20.2)            | (11.2) |
| 1997/98  | 4.8            | 12.2                  | 2.4                      | 30.3            | (53.5)                    | 39.9               | (28.5)                | 4.6               | 24.5   |
| 1998/99  | 8.2            | 14.8                  | 36.1                     | (6.1)           | (12.4)                    | (68.8)             | (23.0)                | 61.5              | 20.9   |
| 1999/00  | 12.7           | 4.8                   | (17.9)                   | 75.2            | 37.6                      | 218.8              | 31.7                  | (22.4)            | (11.0) |
| 2000/01  | 14.4           | 0.1                   | 14.6                     | 35.3            | 32.5                      | (79.3)             | (5.5)                 | 51.3              | 23.1   |
| 2001/02  | 22.9           | 33.2                  | 20.2                     | 31.1            | 7.7                       | (25.3)             | (11.8)                | 23.8              | 66.5   |
| 2002/03  | 31.3           | (2.1)                 | 16.8                     | 2.4             | 125.2                     | 123.5              | (23.4)                | 49.9              | 39.8   |
| 2003/04  | 32.7           | (19.9)                | 43.0                     | 66.3            | 6.8                       | 18.7               | (16.1)                | 23.6              | 49.2   |
| 2004/05  | 12.5           | (41.9)                | (11.8)                   | 28.4            | 22.3                      | 209.6              | 7.8                   | (3.0)             | 28.0   |
| 2005/06  | 17.6           | (15.7)                | 25.6                     | 12.2            | -3.1                      | (22.8)             | (13.8)                | 35.3              | 2.7    |
| 2006/07  | 14.6           | 14.3                  | 1.4                      | 5.5             | (7.7)                     | (1.5)              | 67.4                  | 21.9              | 63.5   |
| 2007/08  | 14.1           | 6.0                   | 11.0                     | 6.6             | (2.4)                     | 65.8               | (50.8)                | 16.9              | 22.4   |
| 2008/09  | 2.9            | (14.2)                | (35.5)                   | (0.6)           | (11.6)                    | 11.8               | (19.7)                | 15.4              | (15.5) |

Source: Banking Survey

**Table 8.3 Money Supply**

| Fiscal Year | Narrow Money (M1)                                      |                 |          | Broad Money (M3)        |          |
|-------------|--|-----------------|----------|-------------------------|----------|
|             | Notes & Coins<br>in circulation                        | Demand Deposits | M1 Total | Term & Savings Deposits | M3 Total |
|             | <b>\$000</b>   |                 |          |                         |          |
| 1997/98     | 137  | 19,550          | 19,687   | 49,505                  | 69,192   |
| 1998/99     | 137  | 21,446          | 21,583   | 59,195                  | 80,778   |
| 1999/00     | 137  | 24,945          | 25,082   | 59,563                  | 84,645   |
| 2000/01     | 137  | 28,541          | 28,678   | 68,120                  | 96,798   |
| 2001/02     | 137  | 30,916          | 31,053   | 68,878                  | 99,931   |
| 2002/03     | 137  | 40,348          | 40,485   | 69,325                  | 109,810  |
| 2003/04     | 137  | 36,819          | 36,956   | 83,348                  | 120,304  |
| 2004/05     | 137  | 27,209          | 27,345   | 86,742                  | 114,088  |
| 2005/06     | 137  | 27,845          | 27,982   | 111,653                 | 139,635  |
| 2006/07     | 137  | 28,295          | 28,432   | 103,103                 | 131,535  |
| 2007/08     | 137  | 29,534          | 29,671   | 107,098                 | 136,769  |
| 2008/09     | 137  | 29,052          | 29,189   | 198,916                 | 228,105  |
|             | <b>Percentage change over the previous fiscal year</b> |                 |          |                         |          |
| 1997/98     | -  | (6.2)           | (6.1)    | 21.4                    | 12.1     |
| 1998/99     | -  | 9.7             | 9.6      | 19.6                    | 16.7     |
| 1999/00     | -  | 16.3            | 16.2     | 0.6                     | 4.8      |
| 2000/01     | -  | 14.4            | 14.3     | 14.4                    | 14.4     |
| 2001/02     | -  | 8.3             | 8.3      | 1.1                     | 3.2      |
| 2002/03     | -  | 30.5            | 30.4     | 0.6                     | 9.9      |
| 2003/04     | -  | (8.7)           | (8.7)    | 20.2                    | 9.6      |
| 2004/05     | -  | (26.1)          | (26.0)   | 4.1                     | (5.2)    |
| 2005/06     | -  | 2.3             | 2.3      | 28.7                    | 22.4     |
| 2006/07     | -  | 1.6             | 1.6      | (7.7)                   | (5.8)    |
| 2007/08     | -  | 4.4             | 4.4      | 3.9                     | 4.0      |
| 2008/09     | -  | (1.6)           | (1.6)    | 85.7                    | 66.8     |

Source: Banking Survey

**Table 8.4 Interest Rates - Deposits**

| Fiscal Year | Personal Savings Account<br>Balance up to \$300 |         |      |      | Fixed Term Deposits<br>3 months |         |      |                   |
|-------------|---|---------|------|------|---------------------------------|---------|------|-------------------|
|             | ANZ   | Westpac | CIDB | CISB | ANZ                             | Westpac | CIDB | CISB <sup>1</sup> |
|             | BCI <sup>2</sup>                                |         |      |      | BCI <sup>2</sup>                |         |      |                   |
|             | (%)   |         |      |      |                                 |         |      |                   |
| 1997/98     | 2.00  | 2.00    | 2.00 | 3.00 | 5.50                            | 6.25    | 6.25 | 8.00              |
| 1998/99     | 1.00  | 1.00    | 1.50 | 2.00 | 3.00                            | 3.50    | 3.75 | 3.50              |
| 1999/00     | 1.00  | 1.00    | 1.25 | 2.00 | 3.00                            | 3.50    | 3.25 | 3.50              |
| 2000/01     | 1.00  | 1.00    | 1.25 | 2.00 | 2.50                            | 3.50    | 3.25 | 3.50              |
| 2001/02     | 1.00  | 1.00    | 1.25 |      | 2.25                            | 2.75    | 3.25 |                   |
| 2002/03     | 1.00  | 1.00    | 0.00 |      | 2.25                            | 3.00    | 3.00 |                   |
| 2003/04     | 1.00  | 1.00    | 0.00 |      | 2.25                            | 3.00    | 3.00 |                   |
| 2004/05     | 1.00  | 1.00    | 0.00 |      | 2.75                            | 3.00    | 3.00 |                   |
| 2005/06     | 1.00  | 1.00    | 0.00 |      | 2.75                            | 3.00    | 3.00 |                   |
| 2006/07     | 1.50  | 1.00    | 0.00 |      | 2.75                            | 3.00    | 3.00 |                   |
| 2007/08     | 1.50  | 1.00    | 0.00 |      | 2.75                            | 3.00    | 3.00 |                   |
| 2008/09     | 1.50  | 1.00    | 0.00 |      | 2.50                            | 2.50    | 3.00 |                   |

Source: Banking Survey

Notes:

1. Rate is for 6 months
3. Bank of the Cook Islands starts operating 2001/02

**Table 8.5 Interest Rates - Loans**

| Fiscal Year | Housing Loans    |         |       | Business Loans   |         |       | Personal Loans   |         |       |                   |
|-------------|------------------|---------|-------|------------------|---------|-------|------------------|---------|-------|-------------------|
|             | Owner occupied   |         |       | Base rates only  |         |       | Secured          |         |       |                   |
|             | ANZ              | Westpac | CIDB  | ANZ              | Westpac | CIDB  | ANZ              | Westpac | CIDB  | CISB <sup>2</sup> |
|             | BCI <sup>3</sup> |         |       | BCI <sup>3</sup> |         |       | BCI <sup>3</sup> |         |       |                   |
|             | (%)              |         |       |                  |         |       |                  |         |       |                   |
| 1996/97     | 13.50            | 13.50   | 13.00 | 13.25            | 13.50   | 13.50 | 19.25            | 19.50   | 15.50 | 19.00             |
| 1997/98     | 11.95            | 12.00   | 12.00 | 10.75            | 10.75   | 10.75 | 17.75            | 18.50   | 18.50 | 19.00             |
| 1998/99     | 10.75            | 10.75   | 10.75 | 9.25             | 9.25    | 9.25  | 16.50            | 16.50   | 16.50 | 19.00             |
| 1999/00     | 10.75            | 10.75   | 10.75 | 9.25             | 9.25    | 9.25  | 15.25            | 15.25   | 16.75 | 19.00             |
| 2000/01     | 10.75            | 10.75   | 9.75  | 9.25             | 9.25    | 12.75 | 15.25            | 15.25   | 16.50 | 19.00             |
| 2001/02     | 9.75             | 9.75    | 9.75  | 8.95             | 8.95    | 12.50 | 15.25            | 15.25   | 16.50 |                   |
| 2002/03     | 9.75             | 9.75    | 9.75  | 8.95             | 8.95    | 8.95  | 15.25            | 15.25   | 16.50 |                   |
| 2003/04     | 9.75             | 9.75    | 9.75  | 8.95             | 8.95    | 8.95  | 15.25            | 15.25   | 16.50 |                   |
| 2004/05     | 10.25            | 9.75    | 9.75  | 9.70             | 9.70    | 8.95  | 16.00            | 15.25   | 16.50 |                   |
| 2005/06     | 10.75            | 10.25   | 9.75  | 10.20            | 10.20   | 8.95  | 16.50            | 15.75   | 16.50 |                   |
| 2006/07     | 10.75            | 10.25   | 9.75  | 10.45            | 10.20   | 8.95  | 16.50            | 15.75   | 16.50 |                   |
| 2007/08     | 11.25            | 11.00   | 9.75  | 11.00            | 10.95   | 8.95  | 16.80            | 16.50   | 16.50 |                   |
| 2008/09     | 9.70             | 9.95    | 9.50  | 9.95             | 9.95    | 8.95  | 15.80            | 16.25   | 16.50 |                   |

Source: Banking Survey

Notes:

2. Unsecured

3. Bank of the Cook Islands starts operating 2001/02

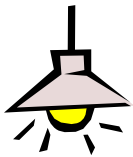
# Miscellaneous

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Total value of building approvals fell by 25.4% (\$5.83 million) over last year and the total number of approvals also declined by 24.2%. Residential buildings contributed to \$10.3 million of the total approvals, averaging to over \$100,000 per residential building.

Commercial or public establishments totaled \$6.8 million in 2009 a decrease of 38.8% compared to 2008.



Total energy generated in the Cook Islands fell by 2.7% (890,000kWh) in 2009. Most of that decrease was experienced in Atiu, Mauke, Mangaia and Mitiaro with 37.8%, 10.1%, 7.1% and 1.6% respectively. Rarotonga's energy usage also dropped by 2.5% but regardless of the decrease, Rarotonga still maintained the biggest consumer of electricity. Minor increases were noted for Rakahanga, Aitutaki and Manihiki up by 2.8%, 2.6% and 2.4% respectively.



Total newly registered vehicles for 2009 was 722, a decrease of 628 (46.5%) vehicles compared to 2008. All types of newly registered vehicles decreased over the year with Motor cycles, Vans & Pickups and Trucks & Buses being the major contributors with 49.9%, 46.7% and 43.2% respectively. Motorcycle registrations makes up 61.2% of all motor vehicle registration.



International flights out of Rarotonga during 2009 increased by 6.2%. This increase was attributed to the two major events The Youth World Netball and the South Pacific Mini Games held in September quarter 2009. New Zealand remained the dominant destination for International flights with an increase of 11.3%.



The year 2009 was much drier than the last two years 2007 and 2008. Rarotonga and Aitutaki experienced dryer spells with total rainfall at its lowest for the last three years, where as Penrhyn encountered an increase of 11.8% in rainfall. Average temperature recorded for Penrhyn was 28.9°Celsius in 2009, slightly warmer when compared to 28.5°Celsius in 2008. Rarotonga experienced a much cooler temperature with an average of 24.3°Celsius and total hours of sunshine took an increase of 9.3%.

**Table 9.1 Building Approvals**

| Calendar Year | Total   |                 | Residential |                 | Commercial (*) |                 |
|---------------|---|-----------------|-------------|-----------------|----------------|-----------------|
|               | No.   | Value (\$' 000) | No.         | Value (\$' 000) | No.            | Value (\$' 000) |
| 1987          | 59  | 4,094           | 44          | 1,780           | 15             | 2,315           |
| 1988          | 63  | 2,599           | 42          | 1,944           | 21             | 655             |
| 1989          | 94  | 5,023           | 59          | 2,916           | 35             | 2,107           |
| 1990          | 91  | 7,726           | 67          | 2,629           | 24             | 5,096           |
| 1991          | 104   | 6,297           | 69          | 3,507           | 35             | 2,790           |
| 1992          | 208   | 10,446          | 168         | 7,605           | 40             | 2,841           |
| 1993          | 186   | 14,017          | 150         | 10,280          | 36             | 3,737           |
| 1994          | 62  | 5,863           | 49          | 3,119           | 13             | 2,744           |
| 1995          | 112   | 6,561           | 97          | 5,449           | 15             | 1,112           |
| 1996          | 102   | 5,300           | 70          | 3,028           | 32             | 2,272           |
| 1997          | 75  | 5,358           | 44          | 2,153           | 31             | 3,205           |
| 1998          | 164   | 8,430           | 147         | 5,611           | 17             | 2,819           |
| 1999          | 68  | 7,243           | 45          | 3,539           | 23             | 3,704           |
| 2000          | 102   | 10,613          | 64          | 4,079           | 38             | 6,534           |
| 2001          | 127   | 12,797          | 74          | 5,600           | 53             | 7,197           |
| 2002          | 140   | 20,417          | 74          | 8,354           | 66             | 12,063          |
| 2003          | 134   | 23,933          | 80          | 7,982           | 54             | 15,951          |
| 2004          | 111   | 12,566          | 75          | 6,174           | 36             | 6,392           |
| 2005          | 104   | 13,951          | 76          | 8,308           | 28             | 5,643           |
| 2006          | 157   | 21,532          | 121         | 13,883          | 36             | 7,649           |
| 2007          | 149   | 22,276          | 117         | 14,111          | 32             | 8,165           |
| 2008          | 128   | 22,948          | 113         | 11,846          | 15             | 11,102          |
| 2009          | 97  | 17,123          | 81          | 10,328          | 16             | 6,795           |
|               | <b>Percentage change over the previous year</b> |                 |             |                 |                |                 |
| 1986          | -1.1  | 157.7           | -20.6       | -0.1            | 54.2           | 338.9           |
| 1987          | -35.2   | -48.0           | -18.5       | 9.1             | -59.5          | -62.9           |
| 1988          | 6.8   | -36.5           | -4.5        | 9.2             | 40.0           | -71.7           |
| 1989          | 49.2  | 93.3            | 40.5        | 50.0            | 66.7           | 221.7           |
| 1990          | -3.2  | 53.8            | 13.6        | -9.8            | -31.4          | 141.9           |
| 1991          | 14.3  | -18.5           | 3.0         | 33.4            | 45.8           | -45.3           |
| 1992          | 100.0   | 65.9            | 143.5       | 116.9           | 14.3           | 1.8             |
| 1993          | -10.6   | 34.2            | -10.7       | 35.2            | -10.0          | 31.5            |
| 1994          | -66.7   | -58.2           | -67.3       | -69.7           | -63.9          | -26.6           |
| 1995          | 80.6  | 11.9            | 98.0        | 74.7            | 15.4           | -59.5           |
| 1996          | -8.9  | -19.2           | -27.8       | -44.8           | 113.3          | 204.4           |
| 1997          | -26.5   | 1.1             | -37.1       | -28.9           | -3.1           | 41.1            |
| 1998          | 118.7   | 57.3            | 234.1       | 160.6           | -45.2          | -12.0           |
| 1999          | -58.5   | -14.1           | -69.4       | -36.9           | 35.3           | 31.4            |
| 2000          | 50.0  | 46.5            | 42.2        | 15.3            | 65.2           | 76.4            |
| 2001          | 24.5  | 20.6            | 15.6        | 37.3            | 39.5           | 10.1            |
| 2002          | 10.2  | 59.5            | 0.0         | 49.2            | 24.5           | 67.6            |
| 2003          | -4.3  | 17.2            | 8.1         | -4.5            | -18.2          | 32.2            |
| 2004          | -17.2   | -47.5           | -6.3        | -22.7           | -33.3          | -59.9           |
| 2005          | -6.3  | 11.0            | 1.3         | 34.6            | -22.2          | -11.7           |
| 2006          | 51.0  | 54.3            | 59.2        | 67.1            | 28.6           | 35.5            |
| 2007          | -5.1  | 3.5             | -3.3        | 1.6             | -11.1          | 6.7             |
| 2008          | -14.1   | 3.0             | -3.4        | -16.0           | -53.1          | 36.0            |
| 2009          | -24.2   | -25.4           | -28.3       | -12.8           | 6.7            | -38.8           |

Source: Physical Planning Division - MOWEPP

Note: (\*) - Commercial establishments including Non Private accommodations and Industrial construction

**Table 9.2 Energy Generated of Selected Islands**

| Calendar Year | Cook Islands                             | Rarotonga | Aitutaki | Atiu  | Mauke | Mangaia | Mitiaro | Penrhyn | Rakahanga | Manihiki | Palm-erston |
|---------------|--|-----------|----------|-------|-------|---------|---------|---------|-----------|----------|-------------|
|               | (kwh'000)                                |           |          |       |       |         |         |         |           |          |             |
| 1970          | 4,836                                    | 4,586     | 250      | ...   | ...   | ...     | ...     | ...     | ...       | ...      | ...         |
| 1987          | 12,521                                   | 10,984    | 993      | 170   | 79    | 116     | 4       | 64      | 48        | 56       | 7           |
| 1988          | 14,309                                   | 12,574    | 1,069    | 194   | 92    | 168     | 30      | 74      | 31        | 70       | 7           |
| 1989          | 14,661                                   | 12,801    | 1,106    | 197   | 108   | 201     | 36      | 86      | 31        | 79       | 16          |
| 1990          | 13,176                                   | 11,348    | 1,060    | 174   | 133   | 221     | 35      | 78      | 37        | 75       | 15          |
| 1991          | 16,290                                   | 14,060    | 1,427    | 207   | 143   | 235     | 32      | 83      | 36        | 67       | ...         |
| 1992          | 17,254                                   | 14,848    | 1,508    | 223   | 158   | 263     | 53      | 116     | 35        | 45       | 5           |
| 1993          | 18,621                                   | 16,090    | 1,551    | 249   | 198   | 295     | 58      | 112     | 11        | 55       | 2           |
| 1994          | 19,488                                   | 16,779    | 1,566    | 302   | 215   | 302     | 71      | 124     | 16        | 113      | ...         |
| 1995          | 19,790                                   | 16,855    | 1,840    | 312   | 169   | 350     | 74      | 90      | 22        | 72       | 6           |
| 1996          | 19,840                                   | 17,046    | 1,756    | 226   | 138   | 347     | 71      | 93      | 41        | 111      | 11          |
| 1997          | 19,615                                   | 16,790    | 1,831    | 269   | 155   | 319     | 65      | 78      | 27        | 78       | 3           |
| 1998          | 19,822                                   | 17,224    | 1,643    | 293   | 166   | 308     | 78      | 86      | 22        | ...      | 2           |
| 1999          | 21,851                                   | 19,135    | 1,751    | 255   | 202   | 339     | 74      | 84      | 11        | ...      | ...         |
| 2000          | 24,697                                   | 21,367    | 2,231    | 359   | 189   | 363     | 83      | 87      | 18        | ...      | ...         |
| 2001          | 25,837                                   | 22,292    | 2,410    | 353   | 196   | 361     | 82      | 78      | 36        | 26       | 3           |
| 2002          | 27,715                                   | 23,998    | 2,393    | 335   | 166   | 391     | 114     | 95      | 36        | 185      | 2           |
| 2003          | 29,119                                   | 25,795    | 1,992    | 354   | 192   | 407     | 115     | 111     | 36        | 117      | ...         |
| 2004          | 29,758                                   | 26,297    | 2,012    | 389   | 250   | 422     | 110     | 116     | 28        | 134      | ...         |
| 2005          | 30,294                                   | 27,107    | 1,841    | 308   | 183   | 459     | 111     | 118     | 28        | 139      | ...         |
| 2006          | 32,154                                   | 28,390    | 2,345    | 316   | 218   | 465     | 115     | 121     | 30        | 154      | ...         |
| 2007          | 33,695                                   | 29,592    | 2,384    | 443   | 273   | 464     | 130     | 124     | 54        | 231      | ...         |
| 2008          | 33,547                                   | 28,471    | 3,201    | 534   | 246   | 485     | 121     | 124     | 72        | 293      | ...         |
| 2009          | 32,657                                   | 27,751    | 3,285    | 332   | 222   | 450     | 119     | 124     | 74        | 300      | ...         |
|               | Percentage change over the previous year |           |          |       |       |         |         |         |           |          |             |
| 1987          | -0.3                                     | 0.3       | -5.4     | 21.4  | -7.1  | -27.5   | 0.0     | 3.2     | 6.7       | 3.7      | -12.5       |
| 1988          | 14.3                                     | 14.5      | 7.7      | 14.1  | 16.5  | 44.8    | 650.0   | 15.6    | -35.4     | 25.0     | 0.0         |
| 1989          | 2.5                                      | 1.8       | 3.5      | 1.5   | 17.4  | 19.6    | 20.0    | 16.2    | 0.0       | 12.9     | 128.6       |
| 1990          | -10.1                                    | -11.4     | -4.2     | -11.7 | 23.1  | 10.0    | -2.8    | -9.3    | 19.4      | -5.1     | -6.3        |
| 1991          | 23.6                                     | 23.9      | 34.6     | 19.0  | 7.5   | 6.3     | -8.6    | 6.4     | -2.7      | -10.7    | ...         |
| 1992          | 5.9                                      | 5.6       | 5.7      | 7.7   | 10.5  | 11.9    | 65.6    | 39.8    | -2.8      | -32.8    | ...         |
| 1993          | 7.9                                      | 8.4       | 2.9      | 11.7  | 25.3  | 12.2    | 9.4     | -3.4    | -68.6     | 22.2     | -60.0       |
| 1994          | 4.7                                      | 4.3       | 1.0      | 21.3  | 8.6   | 2.4     | 22.4    | 10.7    | 45.5      | 105.5    | ...         |
| 1995          | 1.5                                      | 0.5       | 17.5     | 3.3   | -21.4 | 15.9    | 4.2     | -27.4   | 37.5      | -36.3    | ...         |
| 1996          | 0.3                                      | 1.1       | -4.6     | -27.6 | -18.3 | -0.9    | -4.1    | 3.3     | 86.4      | 54.2     | 83.3        |
| 1997          | -1.1                                     | -1.5      | 4.3      | 19.0  | 12.3  | -8.1    | -8.5    | -16.1   | -34.1     | -29.7    | -72.7       |
| 1998          | 1.1                                      | 2.6       | -10.3    | 8.9   | 7.1   | -3.4    | 20.0    | 10.3    | -18.5     | ...      | -33.3       |
| 1999          | 10.2                                     | 11.1      | 6.6      | -13.0 | 21.7  | 10.1    | -5.1    | -2.3    | -50.0     | ...      | ...         |
| 2000          | 13.0                                     | 11.7      | 27.4     | 40.8  | -6.4  | 7.1     | 12.2    | 3.6     | 63.6      | ...      | ...         |
| 2001          | 4.6                                      | 4.3       | 8.0      | -1.7  | 3.7   | -0.6    | -1.2    | -10.3   | 100.0     | ...      | ...         |
| 2002          | 7.3                                      | 7.7       | -0.7     | -5.1  | -15.3 | 8.3     | 39.0    | 21.8    | 0.0       | 611.5    | -33.3       |
| 2003          | 5.1                                      | 7.5       | -16.8    | 5.7   | 15.7  | 4.1     | 0.9     | 16.8    | 0.0       | -36.8    | ...         |
| 2004          | 2.2                                      | 1.9       | 1.0      | 9.9   | 30.2  | 3.7     | -4.3    | 4.5     | -22.2     | 14.5     | ...         |
| 2005          | 1.8                                      | 3.1       | -8.5     | -20.8 | -26.8 | 8.8     | 0.9     | 1.7     | 0.0       | 3.7      | ...         |
| 2006          | 6.1                                      | 4.7       | 27.4     | 2.6   | 19.1  | 1.3     | 3.6     | 2.5     | 7.1       | 10.8     | ...         |
| 2007          | 4.8                                      | 4.2       | 1.7      | 40.2  | 25.2  | -0.2    | 13.0    | 2.5     | 80.0      | 50.0     | ...         |
| 2008          | -0.4                                     | -3.8      | 34.3     | 20.5  | -9.7  | 4.4     | -6.8    | 0.0     | 33.3      | 26.8     | ...         |
| 2009          | -2.7                                     | -2.5      | 2.6      | -37.8 | -10.1 | -7.1    | -2.1    | 0.0     | 2.8       | 2.4      | ...         |

Source: Energy Division - MOWEPP, and Te Aponga Uira, Rarotonga.

**Table 9.3 Newly Registered Vehicles**

| Calendar Year | Total | Newly Registered Vehicles                       |                        |                |                |                |  |
|---------------|-------|---|------------------------|----------------|----------------|----------------|--|
|               |       | Motor Cycle                                     | Cars, S/Wagons & Jeeps | Trucks & Buses | Vans & Pickups | Other Vehicles |  |
| 1987          | 728   | 450   | 106                    | 35             | 103            | 34             |  |
| 1988          | 686   | 439   | 114                    | 15             | 95             | 23             |  |
| 1989          | 916   | 530   | 199                    | 22             | 150            | 15             |  |
| 1990          | 806   | 425   | 159                    | 30             | 144            | 48             |  |
| 1991          | 824   | 396   | 188                    | 46             | 142            | 52             |  |
| 1992          | 1,570 | 1,052   | 288                    | 44             | 129            | 57             |  |
| 1993          | 911   | 638   | 110                    | 45             | 113            | 5              |  |
| 1994          | 820   | 529   | 108                    | 54             | 119            | 10             |  |
| 1995          | 491   | 357   | 54                     | 15             | 59             | 6              |  |
| 1996          | 447   | 314   | 47                     | 3              | 79             | 4              |  |
| 1997          | 639   | 375   | 133                    | 6              | 123            | 2              |  |
| 1998          | 622   | 404   | 106                    | 18             | 92             | 2              |  |
| 1999          | 965   | 605   | 212                    | 25             | 122            | 1              |  |
| 2000          | 1,256 | 796   | 273                    | 63             | 115            | 9              |  |
| 2001          | 1,698 | 1,115   | 361                    | 67             | 149            | 6              |  |
| 2002          | 1,254 | 809   | 239                    | 55             | 144            | 7              |  |
| 2003          | 1,641 | 984   | 400                    | 55             | 192            | 10             |  |
| 2004          | 1,588 | 1,151   | 293                    | 41             | 89             | 14             |  |
| 2005          | 1,660 | 1,086   | 350                    | 58             | 131            | 35             |  |
| 2006          | 1,862 | 1,323   | 307                    | 55             | 141            | 36             |  |
| 2007          | 1,648 | 1,047   | 355                    | 65             | 163            | 18             |  |
| 2008          | 1,350 | 882   | 267                    | 44             | 137            | 20             |  |
| 2009          | 722   | 442   | 163                    | 25             | 73             | 19             |  |
|               |       | <b>Percentage change over the previous year</b> |                        |                |                |                |  |
| 1988          | -5.8  | -2.4  | 7.5                    | -57.1          | -7.8           | -32.4          |  |
| 1990          | -12.0 | -19.8   | -20.1                  | 36.4           | -4.0           | 220.0          |  |
| 1991          | 2.2   | -6.8  | 18.2                   | 53.3           | -1.4           | 8.3            |  |
| 1992          | 90.5  | 165.7   | 53.2                   | -4.3           | -9.2           | 9.6            |  |
| 1993          | -42.0 | -39.4   | -61.8                  | 2.3            | -12.4          | -91.2          |  |
| 1994          | -10.0 | -17.1   | -1.8                   | 20.0           | 5.3            | 100.0          |  |
| 1995          | -40.1 | -32.5   | -50.0                  | -72.2          | -50.4          | -40.0          |  |
| 1996          | -9.0  | -12.0   | -13.0                  | -80.0          | 33.9           | -33.3          |  |
| 1997          | 43.0  | 19.4  | 183.0                  | 100.0          | 55.7           | -50.0          |  |
| 1998          | -2.7  | 7.7   | -20.3                  | 200.0          | -25.2          | 0.0            |  |
| 1999          | 55.1  | 49.8  | 100.0                  | 38.9           | 32.6           | -50.0          |  |
| 2000          | 30.2  | 31.6  | 28.8                   | 152.0          | -5.7           | 800.0          |  |
| 2001          | 35.2  | 40.1  | 32.2                   | 6.3            | 29.6           | -33.3          |  |
| 2002          | -26.1 | -27.4   | -33.8                  | -17.9          | -3.4           | 16.7           |  |
| 2003          | 30.9  | 21.6  | 67.4                   | 0.0            | 33.3           | 42.9           |  |
| 2004          | -3.2  | 17.0  | -26.8                  | -25.5          | -53.6          | 40.0           |  |
| 2005          | 4.5   | -5.6  | 19.5                   | 41.5           | 47.2           | 150.0          |  |
| 2006          | 12.2  | 21.8  | -12.3                  | -5.2           | 7.6            | 2.9            |  |
| 2007          | -11.5 | -20.9   | 15.6                   | 18.2           | 15.6           | -50.0          |  |
| 2008          | -18.1 | -15.8   | -24.8                  | -32.3          | -16.0          | 11.1           |  |
| 2009          | -46.5 | -49.9   | -39.0                  | -43.2          | -46.7          | -5.0           |  |

Source: Bank of the Cook Islands (BCI), Rarotonga.

**Table 9.4 Aircraft Movements<sup>(1)</sup>**

| Calendar Year                                   | Total Flights | From Rarotonga to: |        |             |       |          |             |        |
|---|---------------|--------------------|--------|-------------|-------|----------|-------------|--------|
|   |               | Fiji               | Tahiti | New Zealand | Apia  | Honolulu | Los Angeles | Other  |
| 1987  | 463           | 21                 | 59     | 209         | 102   | -        | -           | 72     |
| 1988  | 442           | 52                 | 52     | 175         | 128   | -        | -           | 35     |
| 1989  | 420           | 51                 | 86     | 121         | 103   | 52       | -           | 7      |
| 1990  | 385           | 49                 | 49     | 136         | 48    | 52       | -           | 51     |
| 1991  | 544           | 52                 | 146    | 157         | 88    | 84       | -           | 17     |
| 1992  | 546           | 52                 | 103    | 163         | 92    | 63       | -           | 73     |
| 1993  | 573           | 53                 | 152    | 157         | 83    | 57       | -           | 71     |
| 1994  | 548           | 47                 | 180    | 162         | 80    | 50       | -           | 29     |
| 1995  | 503           | 51                 | 115    | 169         | 77    | 50       | -           | 41     |
| 1996  | 323           | 53                 | 53     | 156         | -     | 53       | -           | 8      |
| 1997  | 437           | 57                 | 81     | 187         | -     | -        | 52          | 60     |
| 1998  | 384           | 52                 | 105    | 167         | -     | -        | 60          | -      |
| 1999  | 486           | 93                 | 101    | 228         | -     | -        | 60          | 4      |
| 2000  | 631           | 63                 | 92     | 370         | -     | -        | 76          | 30     |
| 2001  | 559           | 52                 | 54     | 324         | -     | -        | 31          | 98     |
| 2002  | 453           | 51                 | 62     | 304         | -     | 7        | 18          | 11     |
| 2003  | 631           | 51                 | 152    | 364         | -     | 62       | 2           | -      |
| 2004  | 670           | 52                 | 153    | 371         | -     | 94       | -           | -      |
| 2005  | 765           | 54                 | 156    | 555         | -     | -        | -           | -      |
| 2006  | 894           | 52                 | 155    | 687         | -     | -        | -           | -      |
| 2007  | 844           | 44                 | 111    | 663         | -     | 26       | -           | -      |
| 2008  | 689           | -                  | 83     | 542         | -     | 64       | -           | -      |
| 2009  | 732           | 2                  | 75     | 603         | -     | -        | 52          | -      |
| <b>Percentage change over the previous year</b> |               |                    |        |             |       |          |             |        |
| 1987  | -4.7          | -59.6              | -33.0  | 36.6        | 131.8 | ..       | -           | -51.7  |
| 1988  | -4.5          | 147.6              | -11.9  | -16.3       | 25.5  | ..       | -           | -51.4  |
| 1989  | -5.0          | -1.9               | 65.4   | -30.9       | -19.5 | ..       | -           | -80.0  |
| 1990  | -8.3          | -3.9               | -43.0  | 12.4        | -53.4 | -        | -           | 628.6  |
| 1991  | 41.3          | 6.1                | 198.0  | 15.4        | 83.3  | 61.5     | -           | -66.7  |
| 1992  | 0.4           | 0.0                | -29.5  | 3.8         | 4.5   | -25.0    | -           | 329.4  |
| 1993  | 4.9           | 1.9                | 47.6   | -3.7        | -9.8  | -9.5     | -           | -2.7   |
| 1994  | -4.4          | -11.3              | 18.4   | 3.2         | -3.6  | -12.3    | -           | -59.2  |
| 1995  | -8.2          | 8.5                | -36.1  | 4.3         | -3.8  | -        | -           | 41.4   |
| 1996  | -35.8         | 3.9                | -53.9  | -7.7        | -     | 6.0      | -           | -80.5  |
| 1997  | 35.3          | 7.5                | 52.8   | 19.9        | -     | -        | -           | 650.0  |
| 1998  | -12.1         | -8.8               | 29.6   | -10.7       | -     | -        | 15.4        | -100.0 |
| 1999  | 26.6          | 78.8               | -3.8   | 36.5        | -     | -        | -           | -      |
| 2000  | 29.8          | -32.3              | -8.9   | 62.3        | -     | -        | 26.7        | 650.0  |
| 2001  | -11.4         | -17.5              | -41.3  | -12.4       | -     | -        | -59.2       | 226.7  |
| 2002  | -19.0         | -1.9               | 14.8   | -6.2        | -     | -        | -41.9       | -88.8  |
| 2003  | 39.3          | 0.0                | 145.2  | 19.7        | -     | 785.7    | -88.9       | -100.0 |
| 2004  | 6.2           | 2.0                | 0.7    | 1.9         | -     | 51.6     | -100.0      | -      |
| 2005  | 14.2          | 3.8                | 2.0    | 49.6        | -     | -100.0   | -           | -      |
| 2006  | 16.9          | -3.7               | -0.6   | 23.8        | -     | -        | -           | -      |
| 2007  | -5.6          | -15.4              | -28.4  | -3.5        | -     | -        | -           | -      |
| 2008  | -18.4         | -100.0             | -25.2  | -18.3       | -     | 146.2    | -           | -      |
| 2009  | 6.2           | -                  | -9.6   | 11.3        | -     | -18.8    | -           | -      |

Source: Air New Zealand and Air Rarotonga.

Note: (1) - International aircraft movement from Rarotonga and first stop only.

**Table 9.5 Average Temperature, Total Rainfall and Total Sunshine Hours for Selected Islands**

| Calendar Year                                   | Average Temperature (Celsius) |          |         | Total Rainfall (mm) |          |         | Total Hours of<br>Rarotonga |
|---|-------------------------------|----------|---------|---------------------|----------|---------|-----------------------------|
|   | Rarotonga                     | Aitutaki | Penrhyn | Rarotonga           | Aitutaki | Penrhyn |                             |
| 1987  | 23.8                          | 25.5     | 28.2    | 1,255               | 1,538    | 1,538   | 1,907                       |
| 1988  | 24.7                          | 25.9     | 27.6    | 2,447               | 2,316    | 2,316   | 1,894                       |
| 1989  | 24.5                          | 25.9     | 25.1    | 1,785               | 1,790    | 1,790   | 2,215                       |
| 1990  | 24.6                          | 26.0     | 27.9    | 1,597               | 1,597    | 1,597   | 2,230                       |
| 1991  | 24.4                          | 26.0     | 28.2    | 1,790               | 2,006    | 3,310   | 2,075                       |
| 1992  | 24.5                          | 26.2     | 28.2    | 1,299               | 1,439    | 3,992   | 2,355                       |
| 1993  | 24.3                          | 25.6     | 28.0    | 1,791               | 1,635    | 3,983   | 2,161                       |
| 1994  | 24.2                          | 26.0     | 28.1    | 1,940               | 2,159    | 3,146   | 2,008                       |
| 1995  | 24.6                          | 26.3     | 28.2    | 2,121               | 2,222    | 1,989   | 2,177                       |
| 1996  | 24.8                          | 25.9     | 28.5    | 1,957               | 2,595    | 1,839   | 2,209                       |
| 1997  | 24.1                          | 24.6     | 28.5    | 1,372               | 1,127    | 2,172   | 2,409                       |
| 1998  | 24.5                          | 27.2     | 28.9    | 1,084               | 1,172    | 2,029   | 2,301                       |
| 1999  | 25.0                          | 25.3     | 28.8    | 2,303               | 1,184    | 1,054   | 2,109                       |
| 2000  | 24.2                          | 25.9     | 28.6    | 2,122               | 1,765    | 846     | 2,439                       |
| 2001  | 24.6                          | 25.7     | 28.8    | 1,837               | 2,191    | 1,263   | 2,245                       |
| 2002  | 24.8                          | 26.4     | 29.2    | 1,794               | 1,394    | 1,657   | 2,269                       |
| 2003  | 24.6                          | 25.9     | 29.2    | 2,073               | 952      | 1,862   | 2,246                       |
| 2004  | 24.8                          | 26.1     | 28.8    | 1,724               | 602      | 1,994   | 2,525                       |
| 2005  | 24.6                          | 25.5     | 29.0    | 1,969               | 793      | 1,179   | 2,099                       |
| 2006  | 24.8                          | 25.5     | 29.1    | 2,246               | 1,460    | 1,882   | 2,169                       |
| 2007  | 25.0                          | 25.3     | 29.0    | 1,991               | 1,828    | 2,024   | 2,084                       |
| 2008  | 25.0                          | 26.1     | 28.5    | 1,991               | 1,358    | 1,213   | 2,088                       |
| 2009  | 24.3                          | 26.1     | 28.9    | 1,657               | 1,230    | 1,356   | 2,282                       |
| <b>Percentage change over the previous year</b> |                               |          |         |                     |          |         |                             |
| 1987  | -1.7                          | -1.3     | ...     | -43.4               | -39.0    | -41.3   | -2.6                        |
| 1988  | 3.8                           | 1.5      | -2.3    | 95.0                | 50.6     | 50.6    | -0.7                        |
| 1989  | -0.8                          | 0.1      | -8.8    | -27.1               | -22.7    | -22.7   | 16.9                        |
| 1990  | 0.4                           | 0.3      | 10.9    | -10.5               | -10.8    | -10.8   | 0.7                         |
| 1991  | -0.8                          | -0.1     | 1.0     | 12.1                | 25.6     | 107.3   | -7.0                        |
| 1992  | 0.4                           | 1.0      | 0.1     | -27.4               | -28.3    | 20.6    | 13.5                        |
| 1993  | -0.8                          | -2.3     | -0.9    | 37.9                | 13.6     | -0.2    | -8.2                        |
| 1994  | -0.4                          | 1.7      | 0.4     | 8.3                 | 32.0     | -21.0   | -7.1                        |
| 1995  | 1.7                           | 0.9      | 0.4     | 9.3                 | 2.9      | -36.8   | 8.4                         |
| 1996  | 0.8                           | -1.3     | 1.2     | -7.7                | 16.8     | -7.5    | 1.5                         |
| 1997  | -2.8                          | -5.0     | 0.0     | -29.9               | -56.6    | 18.1    | 9.1                         |
| 1998  | 1.7                           | 10.6     | 1.4     | -21.0               | 4.0      | -6.6    | -4.5                        |
| 1999  | 2.0                           | -7.0     | -0.3    | 112.5               | 1.0      | -48.1   | -8.3                        |
| 2000  | -3.2                          | 2.4      | -0.7    | -7.9                | 49.1     | -19.7   | 15.6                        |
| 2001  | 1.7                           | -0.8     | 0.7     | -13.4               | 24.1     | 49.3    | -8.0                        |
| 2002  | 0.8                           | 2.7      | 1.4     | -2.3                | -36.4    | 31.2    | 1.1                         |
| 2003  | -0.8                          | -1.9     | 0.0     | 15.6                | -31.7    | 12.4    | -1.0                        |
| 2004  | 0.8                           | 0.8      | -1.4    | -16.8               | -36.8    | 7.1     | 12.4                        |
| 2005  | -0.8                          | -2.3     | 0.7     | 14.2                | 31.7     | -40.9   | -16.9                       |
| 2006  | 0.8                           | 0.0      | 0.3     | 14.1                | 84.1     | 59.6    | 3.3                         |
| 2007  | 0.8                           | -0.8     | -0.3    | -11.4               | 25.2     | 7.5     | -3.9                        |
| 2008  | 0.0                           | 3.2      | -1.6    | 0.0                 | -25.7    | -40.1   | 0.2                         |
| 2009  | -2.8                          | 0.0      | 1.1     | -16.8               | -9.4     | 11.8    | 9.3                         |

Source: Meteorological Office, Rarotonga.