Population and vital statistics

Year 2004

TABLE OF CONTENTS:

Notes

- Table 1 Estimated resident population of the Republic of Mauritius as at 31st December 2004
- Table 2 Estimated resident population of the Republic of Mauritius, 2002 2004
- Table 3 Components of population growth Republic of Mauritius, 2004
- Table 4 Estimated resident population by age-group and sex Republic of Mauritius, 1st July 2003 and 1st July 2004
- Fig 1: Population Pyramids Republic of Mauritius, 1994 & 2004
- Table 5(a) Population, vital statistics and vital rates Republic of Mauritius, 1995 2004
- Table 5(b) Population, vital statistics and vital rates Island of Mauritius, 1995 2004
- Table 5(c) Population, vital statistics and vital rates Island of Rodrigues, 1995 2004

POPULATION AND VITAL STATISTICS, REPUBLIC OF MAURITIUS - YEAR 2004

1. Population estimates, 31st December 2004

As at the end of 2004, the population of the Republic of Mauritius was estimated at 1,238,043 of whom 612,334 were males and 625,709 females, giving a sex ratio of 97.9. With an estimated population of 1,228,128 at the beginning of the year, the population growth rate works out to 0.8% in 2004.

The population of the Island of Mauritius grew at a rate of 0.8% from 1,191,336 at the beginning of 2004 to 1,200,984 by the end of the year. Over the same period, the population of Rodrigues increased from 36,503 to 36,770, at a rate of 0.7%. The population of the outer islands (Agalega and Saint Brandon) is estimated at around 289 (193 males and 96 females).

The Republic of Mauritius, with a total land area of 2,040 square kilometres, had a population density of around 607 persons per square kilometre at the end of 2004 (Table 1). Corresponding figures for the islands of Mauritius and Rodrigues were 644 and 354 respectively.

Table 2 shows comparative population estimates and selected indicators for the past three years.

2. Components of population growth

Table 3 shows the contribution of each component of population growth, namely natural increase and net international migration, to the population change during the year. In 2004, natural increase (the excess of live births over deaths) added 10,737 persons while net international migration subtracted 822 persons, resulting in an overall population increase of 9,915 (0.8%) during the year.

3. Population estimates by age-group and sex

Table 4 gives the estimated mid-year population of the Republic of Mauritius in 2003 and 2004 by age and sex. Between 2003 and 2004, the proportion of the population aged 0-14 years declined from 25.2% to 24.9%. In contrast, an increase was registered in the proportion aged 15-64 years, from 68.3% to 68.6% while the proportion aged 65+ years remained at 6.5%. As a result, the dependency ratio (the child population under 15 years of age and the elderly population aged 65+ years per 1,000 population aged 15-64 years) decreased from 464 to 457.

Figure 1 on page 7 shows a population pyramid depicting changes in the age structure between 1994 and 2004.

4. Vital statistics and rates

Tables 5(a) to 5(c) give a series of vital statistics and rates from 1995 to 2004 for the Republic of Mauritius, the Island of Mauritius and the Island of Rodrigues respectively.

4.1 Live births

In 2004, 19,220 live births were registered in the Republic of Mauritius, representing a 0.6% decrease over the number registered in 2003 (19,343). The crude birth rate consequently dropped from 15.8 to 15.6 per 1,000 mid-year population.

In the Island of Mauritius, 18,277 live births were registered in 2004 against 18,518 in 2003, that is a 1.3% decrease. The crude birth rate thus declined from 15.6 to 15.3. In the Island of Rodrigues however, the number of live births increased from 825 to 943 resulting in a rise of the crude birth rate from 23.6 to 25.7.

4.2 Deaths

In the Republic of Mauritius, 8,483 deaths were registered in the year 2004, showing a 0.4% decrease over the number registered in 2003 (8,520). The crude death rate consequently dropped to 6.9 from 7.0 in 2003.

In the Island of Mauritius, the number of deaths decreased by 0.5%, from 8,310 in 2003 to 8,267 in 2004; consequently the crude death rate declined from 7.0 to 6.9. However, in the Island of Rodrigues, the number of deaths increased slightly from 210 (rate of 6.0) in 2003 to 216 (rate of 5.9) in 2004.

4.3 Infant deaths

A 10.8% increase was noted in the number of infant deaths for the Republic of Mauritius, from 250 in 2003 to 277 in 2004. The infant mortality rate consequently rose from 12.9 to 14.4.

In the Island of Mauritius, the number of infant deaths increased from 230 in 2003 to 257 in 2004. The infant mortality rate thus rose from 12.4 to 14.1. In the Island of Rodrigues, the number of infant deaths registered in 2004 was 20, the same as in 2003, though the infant mortality rate decreased from 22.9 to 21.2 during that period.

4.4 Still Births

In 2004, the number of still births registered in the Republic of Mauritius was 190, which is 13.6% lower than that registered in 2003 (220). The still birth rate consequently fell from 11.2 in 2003 to 9.8 in 2004.

The Island of Mauritius registered 166 still births in 2004 against 205 in 2003; thus the still birth rate fell from 10.9 in 2003 to 9.0 in 2004. The number of still births registered in Rodrigues however increased - from 15 (rate of 17.1) in 2003 to 24 (rate of 24.8) in 2004.

4.5 Marriages

There was a 5.6% increase in the number of marriages registered in the Republic of Mauritius, from 10,812 in 2003 to 11,419 in 2004. The marriage rate consequently rose from 17.7 to 18.5.

The number of marriages registered in the Island of Mauritius increased from 10,556 in 2003 to 11,172 in 2004 with the crude marriage rate rising from 17.8 to 18.7. The Island of Rodrigues, however, registered a decrease in the number of marriages from 256 (rate of 13.4) to 247 (rate of 13.5).

Central Statistics Office Ministry of Finance and Economic Development Port Louis March 2005

Contact person: Mr Chettun K. ARIANAICK

Statistician (Demography Unit)

Phone: 2133074

NOTES

1. Vital Statistics : The statistics pertaining to vital events which

include live births, deaths, still births, marriages

and divorces.

2. Sex ratio : The number of males to every 100 females.

3. Natural increase : The excess of live births over deaths.

4. Crude birth rate : The number of live births in a year per

1,000 mid-year population.

5. Crude death rate : The number of deaths in a year per 1,000

mid-year population.

6. Infant mortality rate : The number of deaths in a year of infants

aged under one year per 1,000 live births

during the year.

7. Still birth rate : The number of still births in a year per

1,000 total births (live births and still

births) during the year.

8. Marriage rate : The number of persons married in a year

per 1,000 mid-year population.

9. Divorce rate : The number of persons to whom divorce is

granted in a year per 1,000 mid-year

population.

Table 1 - Estimated resident population¹ of the Republic of Mauritius as at 31st December 2004

| Island | Both sexes | Male | Female | Sex ratio | Area (km²) | Density per km ² | |
|---------------------------------|----------------------------|--------------------------|-------------------------|-----------------------|--------------------------|--------------------------------|--|
| Mauritius Rodrigues Other | 1,200,984 36,770 289 | 593,951 18,190 193 | 607,033 18,580 96 | 97.8 97.9 201.0 | 1,864.8 104.0 71.2 | 644 354 4 | |
| Republic | 1,238,043 | 612,334 | 625,709 | 97.9 | 2,040.0 | 607 | |

Table 2 - Estimated resident population of the Republic of Mauritius, 2002 - 2004 (31st December)

| Year | Both sexes Male I | | Female | Sex ratio | Density per Km ² | Annual growth rate (%) | |
|------|-------------------|---------|---------|-----------|--------------------------------|------------------------------|--|
| 2002 | 1,216,781 | 602,490 | 614,291 | 98.1 | 596 | 0.9 | |
| 2003 | 1,228,128 | 607,682 | 620,446 | 97.9 | 602 | 0.9 | |
| 2004 | 1,238,043 | 612,334 | 625,709 | 97.9 | 607 | 0.8 | |

Table 3 - Components of population growth - Republic of Mauritius², 2004

| Components of population growth | 2004 1 |
|---|-------------|
| Resident population as at beginning of year | 1,227,839 |
| Live Births | 19,220 |
| Deaths | 8,483 |
| Natural increase | 10,737 |
| Net international migration | <u>-822</u> |
| Resident population as at end of year | 1,237,754 |

¹ provisional

² excluding Agalega and St Brandon

6

Table 4 - Estimated resident population¹ by age-group and sex - Republic of Mauritius², 1st July 2003 and 1st July 2004

| Age group | | 1st Ju | ıly 2003 | | 1st July 2004 | | | | | |
|-----------|---------|---------|-----------|-------|---------------|---------|-----------|-------|--|--|
| | | | Both s | exes | | | Both s | sexes | | |
| (Years) | Male | Female | Number | % | Male | Female | Number | % | | |
| 0 | 9,907 | 9,753 | 19,660 | 1.6 | 9,708 | 9,289 | 18,997 | 1.5 | | |
| 1 - 4 | 40,009 | 38,379 | 78,388 | 6.4 | 39,994 | 38,657 | 78,651 | 6.4 | | |
| 5 - 9 | 51,264 | 50,464 | 101,728 | 8.3 | 50,440 | 49,357 | 99,797 | 8.1 | | |
| 10 - 14 | 54,939 | 53,243 | 108,182 | 8.8 | 55,251 | 53,698 | 108,949 | 8.9 | | |
| 15 - 19 | 47,426 | 46,391 | 93,817 | 7.7 | 48,008 | 46,955 | 94,963 | 7.7 | | |
| 20 - 24 | 55,825 | 55,496 | 111,321 | 9.1 | 54,276 | 53,308 | 107,584 | 8.7 | | |
| 25 - 29 | 51,338 | 52,327 | 103,665 | 8.5 | 52,798 | 53,955 | 106,753 | 8.7 | | |
| 30 - 34 | 45,682 | 45,784 | 91,466 | 7.5 | 46,256 | 46,591 | 92,847 | 7.5 | | |
| 35 - 39 | 51,743 | 51,452 | 103,195 | 8.4 | 49,955 | 49,954 | 99,909 | 8.1 | | |
| 40 - 44 | 48,438 | 47,563 | 96,001 | 7.9 | 49,907 | 49,072 | 98,979 | 8.0 | | |
| 45 - 49 | 41,845 | 41,402 | 83,247 | 6.8 | 42,880 | 42,597 | 85,477 | 6.9 | | |
| 50 - 54 | 35,347 | 35,978 | 71,325 | 5.8 | 36,847 | 37,382 | 74,229 | 6.0 | | |
| 55 - 59 | 22,943 | 25,429 | 48,372 | 4.0 | 24,029 | 26,521 | 50,550 | 4.1 | | |
| 60 - 64 | 15,299 | 17,717 | 33,016 | 2.7 | 16,375 | 18,826 | 35,201 | 2.9 | | |
| 65 - 69 | 12,957 | 15,782 | 28,739 | 2.4 | 12,714 | 15,851 | 28,565 | 2.3 | | |
| 70 - 74 | 8,678 | 11,457 | 20,135 | 1.6 | 9,035 | 11,734 | 20,769 | 1.7 | | |
| 75 - 79 | 6,789 | 9,991 | 16,780 | 1.4 | 6,675 | 9,882 | 16,557 | 1.4 | | |
| 80 - 84 | 3,085 | 5,226 | 8,311 | 0.7 | 3,408 | 5,799 | 9,207 | 0.7 | | |
| 85 + | 1,570 | 3,893 | 5,463 | 0.4 | 1,552 | 3,850 | 5,402 | 0.4 | | |
| All ages | 605,084 | 617,727 | 1,222,811 | 100.0 | 610,108 | 623,278 | 1,233,386 | 100.0 | | |

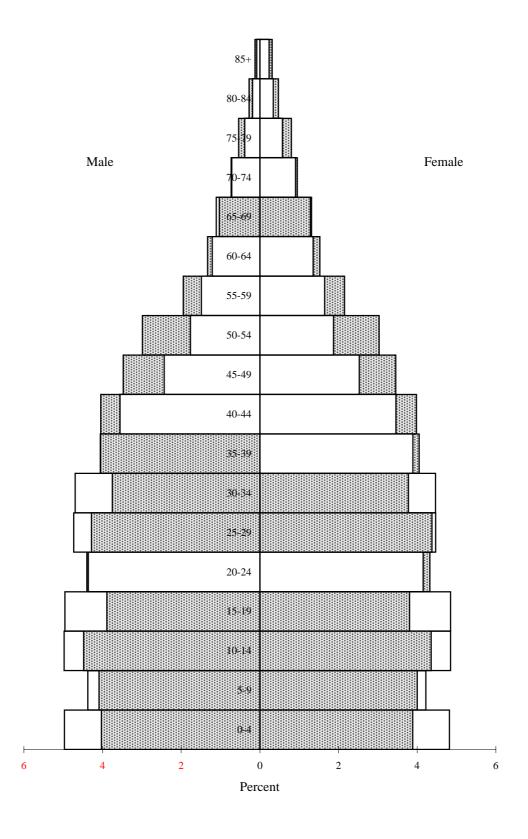
¹ based on 2000 population census data adjusted for underenumeration of young children

² excluding Agalega and St Brandon

Figure 1

Population Pyramids - Republic of Mauritius, 1994 & 2004

1994 2004



 $Table\ 5(a)\ -\ Population^1,\ vital\ statistics\ and\ vital\ rates\ -\ Republic\ of\ Mauritius^2,\ 1995\ -\ 2004^3$

| | | | | Vital | statist | ics | | Vital rates ⁴ | | | | | | | |
|-------------------|------------------------|----------------|--------|------------------|---------|--------------------|----------|--------------------------|------------------------|-----------------------------|------------------------|------------------|-----------------|--|--|
| Year | Mid-year population | Live births | Deaths | Infant deaths | | Civil marriages | Divorces | Crude birth rate | Crude death rate | Infant mortality rate | Still birth rate | Marriage rate | Divorce rate | | |
| 1995 | 1,122,457 | 20,549 | 7,465 | 404 | 299 | 10,624 | 801 | 18.3 | 6.7 | 19.7 | 14.3 | 18.9 | 1.4 | | |
| 1996 | 1,133,996 | 20,763 | 7,670 | 459 | 266 | 10,700 | 792 | 18.3 | 6.8 | 22.1 | 12.6 | 18.9 | 1.4 | | |
| 1997 | 1,148,284 | 20,012 | 7,986 | 406 | 257 | 10,887 | 891 | 17.4 | 7.0 | 20.3 | 12.7 | 19.0 | 1.6 | | |
| 1998 | 1,160,421 | 19,434 | 7,839 | 376 | 227 | 10,898 | 1,012 | 16.7 | 6.8 | 19.3 | 11.5 | 18.8 | 1.7 | | |
| 1999 | 1,175,267 | 20,311 | 7,944 | 396 | 226 | 11,295 | 1,150 | 17.3 | 6.8 | 19.5 | 11.0 | 19.2 | 2.0 | | |
| 2000 ⁵ | 1,186,873 | 20,205 | 7,982 | 322 | 266 | 10,963 | 1,191 | 17.0 | 6.7 | 15.9 | 13.0 | 18.5 | 2.0 | | |
| 2001 | 1,199,881 | 19,696 | 7,983 | 282 | 244 | 10,635 | 1,512 | 16.4 | 6.7 | 14.3 | 12.2 | 17.7 | 2.5 | | |
| 2002 | 1,210,196 | 19,983 | 8,310 | 297 | 203 | 10,484 | 1,291 | 16.5 | 6.9 | 14.9 | 10.1 | 17.3 | 2.1 | | |
| 2003 | 1,222,811 | 19,343 | 8,520 | 250 | 220 | 10,812 | 1,190 | 15.8 | 7.0 | 12.9 | 11.2 | 17.7 | 1.9 | | |
| 2004 | 1,233,386 | 19,220 | 8,483 | 277 | 190 | 11,419 | ••• | 15.6 | 6.9 | 14.4 | 9.8 | 18.5 | | | |

Population estimates for the period 1995-1999 have been revised in the light of the 2000 Population Census figures excluding Agalega & Saint Brandon.

vital statistics and vital rates for the year 2004 are provisional

Please see notes on page 4 for definitions

Population Census figure adjusted for under-enumeration of young children

 ∞

Not available

Table 5(b) - Population¹, vital statistics and vital rates - Island of Mauritius, 1995 - 2004^2

| | | | , | Vital statis | tics | | | | Vital rates | 3 | |
|------------|------------------------|----------------|--------|------------------|-----------------|--------------------|---------------------|------------------------|-----------------------------|---------------------|------------------|
| Year | Mid-year population | Live births | Deaths | Infant deaths | Still births | Civil marriages | Crude birth rate | Crude death rate | Infant mortality rate | Still birth rate | Marriage rate |
| 1995 | 1,087,636 | 19,824 | 7,298 | 388 | 297 | 10,430 | 18.2 | 6.7 | 19.6 | 14.8 | 19.2 |
| 1996 | 1,099,057 | 20,049 | 7,508 | 445 | 264 | 10,502 | 18.2 | 6.8 | 22.2 | 13.0 | 19.1 |
| 1997 | 1,113,144 | 19,331 | 7,798 | 393 | 253 | 10,654 | 17.4 | 7.0 | 20.3 | 12.9 | 19.1 |
| 1998 | 1,125,118 | 18,744 | 7,651 | 364 | 221 | 10,650 | 16.7 | 6.8 | 19.4 | 11.7 | 18.9 |
| 1999 | 1,139,718 | 19,543 | 7,791 | 375 | 219 | 11,072 | 17.1 | 6.8 | 19.2 | 11.1 | 19.4 |
| 2000^{4} | 1,151,094 | 19,398 | 7,806 | 306 | 263 | 10,720 | 16.9 | 6.8 | 15.8 | 13.4 | 18.6 |
| 2001 | 1,163,875 | 18,884 | 7,761 | 263 | 234 | 10,414 | 16.2 | 6.7 | 13.9 | 12.2 | 17.9 |
| 2002 | 1,174,021 | 19,169 | 8,081 | 278 | 197 | 10,253 | 16.3 | 6.9 | 14.5 | 10.2 | 17.5 |
| 2003 | 1,186,363 | 18,518 | 8,310 | 230 | 205 | 10,556 | 15.6 | 7.0 | 12.4 | 10.9 | 17.8 |
| 2004 | 1,196,696 | 18,277 | 8,267 | 257 | 166 | 11,172 | 15.3 | 6.9 | 14.1 | 9.0 | 18.7 |

¹ Population estimates for the period 1995-1999 have been revised in the light of the 2000 Population Census

² vital statistics and vital rates for the year 2004 are provisional

³ Please see notes on page 4 for definitions

⁴ Population Census figure adjusted for under-enumeration of young children

10

Table 5(c) - Population¹, vital statistics and vital rates² - Island of Rodrigues, 1995 - 2004³

| | | | • | Vital statis | stics | | Vital rates ⁴ | | | | | | | |
|-------------------|------------------------|----------------|--------|------------------|-----------------|--------------------|--------------------------|------------------------|-----------------------------|---------------------|------------------|--|--|--|
| Year | Mid-year population | Live births | Deaths | Infant deaths | Still births | Civil marriages | Crude birth rate | Crude death rate | Infant mortality rate | Still birth rate | Marriage rate | | | |
| 1995 | 34,821 | 725 | 167 | 16 | 2 | 194 | 20.9 | 4.8 | 20.6 | 3.2 | 11.4 | | | |
| 1996 | 34,939 | 714 | 162 | 14 | 2 | 198 | 20.2 | 4.9 | 20.3 | 3.8 | 11.9 | | | |
| 1997 | 35,140 | 681 | 188 | 13 | 4 | 233 | 19.8 | 5.1 | 18.7 | 5.7 | 12.9 | | | |
| 1998 | 35,303 | 690 | 188 | 12 | 6 | 248 | 20.2 | 5.0 | 21.5 | 7.9 | 13.3 | | | |
| 1999 | 35,549 | 768 | 153 | 21 | 7 | 223 | 21.2 | 4.8 | 21.6 | 7.0 | 13.4 | | | |
| 2000 ⁵ | 35,779 | 807 | 176 | 16 | 3 | 243 | 22.2 | 5.1 | 23.5 | 8.3 | 12.8 | | | |
| 2001 | 36,006 | 812 | 222 | 19 | 10 | 221 | 22.5 | 5.8 | 22.6 | 7.7 | 12.9 | | | |
| 2002 | 36,175 | 814 | 229 | 19 | 6 | 231 | 22.6 | 6.1 | 23.7 | 12.5 | 13.0 | | | |
| 2003 | 36,448 | 825 | 210 | 20 | 15 | 256 | 23.6 | 6.0 | 22.9 | 17.1 | 13.4 | | | |
| 2004 | 36,690 | 943 | 216 | 20 | 24 | 247 | 25.7 | 5.9 | 21.2 | 24.8 | 13.5 | | | |

¹ Population estimates for the period 1995-1999 have been revised in the light of the 2000 Population Census

because of the small number of vital events, the rates have been calculated by taking the average for three years in order to remove wide fluctuations. However, rates for 2004 are based on vital events for that year only

³ vital statistics and vital rates for the year 2004 are provisional

⁴ Please see notes on page 4 for definitions

⁵ 2000 Census figures