

**POPULATION AND VITAL STATISTICS  
REPUBLIC OF MAURITIUS, JANUARY-JUNE 2004**

**1. Population estimates, 1st July 2004**

As at 1st July 2004, the population of the Republic of Mauritius was estimated at 1,233,669 of whom 610,294 were males and 623,375 females, giving a sex ratio of 97.9. Given a population of 1,223,100 at mid-2003, the population growth during the period July 2003 to June 2004 is estimated at around 0.9%. The population of the Island of Mauritius grew at a rate of 0.9%, rising from 1,186,363 (587,024 males and 599,339 females) in mid-2003 to 1,196,689 (591,922 males and 604,767 females) in mid-2004. Over the same period, the population of Rodrigues grew at a lower rate of 0.7% from 36,448 (18,060 males and 18,388 females) to 36,691 (18,179 males and 18,512 females). 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 605 in mid-2004. The population densities of the Island of Mauritius and the Island of Rodrigues were 642 and 353 respectively. (Table 1).

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 increase registered during the first semester of 2004. The net gain of 5,541 persons registered during that period, consisted of a gain of 5,763 persons due to natural increase and a loss of 222 persons due to international migration.

**3. Vital Statistics and rates**

Table 4 shows some demographic statistics for 2003 and 2004 while Table 5 gives a series of rates for period 2002 to 2004 for the Republic of Mauritius, the Island of Mauritius and the Island of Rodrigues.

### **3.1 *Live births***

During the first semester of 2004, 9,923 live births were registered in the Republic of Mauritius, representing a 0.8% decrease over live births registered during the same period in 2003 (10,002). The number of live births forecast for 2004 is 19,400, with a crude birth rate of 15.7 compared to 15.8 in 2003. The forecast for 2004 for the Island of Mauritius is 18,480 (rate of 15.4) and for Rodrigues is 920 (rate of 25.0).

### **3.2 *Deaths***

In the Republic of Mauritius, a total of 4,160 deaths was registered during the first six months of 2004 as compared to 4,077 during the same period in 2003, that is a 2.0% increase. It is estimated that the number of deaths for the year 2004 will total 8,560 for the Republic, corresponding to a crude death rate of 6.9, compared to 7.0 in 2003. The expected number of deaths in 2004 for the Island of Mauritius and the Island of Rodrigues are 8,350 (rate of 7.0) and 210 (rate of 5.7) respectively.

### **3.3 *Infant deaths***

During the period January to June 2004, 151 infant deaths were registered in the Republic of Mauritius as against 121 during the same period in 2003, that is a 24.8% increase. Around 300 infant deaths are expected for the Republic in 2004, giving an infant mortality rate of 15.5 as against 12.9 in 2003. The forecast for the Island of Mauritius and the Island of Rodrigues in 2004 are 270 (rate of 14.6) and 30 (rate of 32.6) respectively.

### **3.4 *Still births***

During the first semester of 2004, a total of 110 still births were registered in the Republic of Mauritius as against 117 for the same period in 2003, that is, a 6.0% decrease. The number of still births forecast for the Republic of Mauritius in 2004 is 215, giving a still birth rate of 11.0 as against 11.2 in 2003. The number of still births forecast for the Island of Mauritius and the Island of Rodrigues in 2004 are 190 (rate of 10.2) and 25 (rate of 26.5) respectively.

### **3.5 Marriages**

A total of 5,042 marriages were registered in the Republic of Mauritius during the first semester of 2004 representing a 10.2% increase over the number registered during the same period in 2003 (4,574). The number of marriages forecast for 2004 is 11,830 giving a crude marriage rate of 19.2 as against 17.7 in 2003. The expected number of marriages in 2004 for the Island of Mauritius and the Island of Rodrigues are 11,600 (rate of 19.4) and 230 (rate of 12.5) respectively.

**Central Statistics Office  
Ministry of Finance and Economic Development  
Port Louis**

**September 2004**

<p><b>Contact person: Chettun K. ARIANAICK Statistician Demography Unit Phone: 2133074</b></p>
--

**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 population - Republic of Mauritius, 1st July 2004**<sup>1/</sup>

Island	Both sexes	Male	Female	Sex ratio	Area (km <sup>2</sup> )	Density per km <sup>2</sup>
Mauritius	1,196,689	591,922	604,767	97.9	1,864.8	642
Rodrigues	36,691	18,179	18,512	98.2	104.0	353
Other	289	193	96	201.0	71.2	4
<b>Republic</b>	<b>1,233,669</b>	<b>610,294</b>	<b>623,375</b>	<b>97.9</b>	<b>2,040.0</b>	<b>605</b>

**Table 2 - Estimated resident population by sex - Republic of Mauritius, 2002 - 2004****(Mid-year estimates)**

Year	Both sexes	Male	Female	Sex ratio	Density per Km <sup>2</sup>
2002	1,210,485	599,450	611,035	98.1	593
2003	1,223,100	605,277	617,823	98.0	600
2004 <sup>1/</sup>	1,233,669	610,294	623,375	97.9	605

**Table 3 - Components of population growth during the first semester of****2003 and 2004, Republic of Mauritius**<sup>2/</sup>

Components of population growth	2003	2004
<b>Resident population as at beginning of year</b>	<b>1,216,492</b>	<b>1,227,839</b>
<i>Live births, January-June</i>	10,002	9,923
<i>Deaths, January-June</i>	4,077	4,160
<b>Natural increase, January-June</b>	<b>5,925</b>	<b>5,763</b>
<i>Arrival of residents, January-June</i>	71,450	80,004
<i>Departure of residents, January-June</i>	71,056	80,226
<b>Net international migration, January-June</b>	<b>394</b>	<b>-222</b>
<b>Resident population as at mid-year</b>	<b>1,222,811</b>	<b>1,233,380</b>

1/ provisional; based on the adjusted 2000 population census data.

2/ excluding other islands (Agalega and St Brandon), where 289 residents were enumerated at the 2000 Census.

**Table 4 - Vital statistics, 2003 - 2004****(a) Republic of Mauritius**<sup>1/</sup>

<b>Vital events</b>	<b>Jan-June 2003</b>	<b>Year 2003</b>	<b>Jan-June 2004</b> <sup>2/</sup>
<b>Live births</b>	10,002	19,343	9,923
<b>Deaths</b>	4,077	8,520	4,160
<b>Natural increase</b>	5,925	10,823	5,763
<b>Marriages</b>	4,574	10,812	5,042
<b>Infant deaths</b>	121	250	151
<b>Still births</b>	117	220	110
<b>Divorces</b>	...	1,190	...

**(b) Island of Mauritius**

<b>Vital events</b>	<b>Jan-June 2003</b>	<b>Year 2003</b>	<b>Jan-June 2004</b> <sup>2/</sup>
<b>Live births</b>	9,551	18,518	9,422
<b>Deaths</b>	3,991	8,310	4,062
<b>Natural increase</b>	5,560	10,208	5,360
<b>Marriages</b>	4,499	10,556	4,951
<b>Infant deaths</b>	111	230	135
<b>Still births</b>	110	205	95

**(c) Island of Rodrigues**

<b>Vital events</b>	<b>Jan-June 2003</b>	<b>Year 2003</b>	<b>Jan-June 2004</b> <sup>2/</sup>
<b>Live births</b>	451	825	501
<b>Deaths</b>	86	210	98
<b>Natural increase</b>	365	615	403
<b>Marriages</b>	75	256	91
<b>Infant deaths</b>	10	20	16
<b>Still births</b>	7	15	15

1/ excluding Agalega and Saint Brandon

2/ provisional

... not available

**Table 5 - Vital statistics rates, 2002 -2004**<sup>1/</sup>*(a) Republic of Mauritius*

Rate	2002	2003	2004 <sup>2/</sup>
Crude birth rate	16.5	15.8	15.7
Crude death rate	6.9	7.0	6.9
Rate of natural increase	9.6	8.8	8.8
Crude marriage rate	17.3	17.7	19.2
Infant mortality rate	14.9	12.9	15.5
Still birth rate	10.1	11.2	11.0
Divorce rate	2.1	1.9	...

*(b) Island of Mauritius*

Rate	2002	2003	2004 <sup>2/</sup>
Crude birth rate	16.3	15.6	15.4
Crude death rate	6.9	7.0	7.0
Rate of natural increase	9.4	8.6	8.4
Crude marriage rate	17.5	17.8	19.4
Infant mortality rate	14.5	12.4	14.6
Still birth rate	10.2	10.9	10.2

*(c) Island of Rodrigues*

Rate	2002 <sup>3/</sup>	2003 <sup>3/</sup>	2004 <sup>4/</sup>
Crude birth rate	22.6	23.4	25.0
Crude death rate	6.1	5.9	5.7
Rate of natural increase	16.5	17.5	19.3
Crude marriage rate	13.0	13.1	12.5
Infant mortality rate	23.7	27.0	32.6
Still birth rate	12.5	17.7	26.5

1/ refer to explanatory notes

2/ forecast

3/ because of the small number of events registered in Rodrigues, the rates have been calculated by taking the average for a period of three years so as to remove wide fluctuations.

4/ based on projected events for the year only

... not available