



Republic of Mauritius

ECONOMIC AND SOCIAL INDICATORS

An Occasional Paper

ISSUE NO. 331

2 October, 2000

**1 □ POPULATION AND VITAL STATISTICS
Republic of Mauritius, January-June 2000**

**2 □ ROAD TRANSPORT and
ROAD TRAFFIC ACCIDENT STATISTICS
Island of Mauritius, January-June 2000**

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Price: Rs 30.-

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Port-Louis
Republic of Mauritius**

Note: Readers are invited to make the distinction between official data which are published in the Economic Indicators and the analysis presented for the benefit of general readers. Differences of opinion may arise regarding the analytical part but these do not in any way, undermine the quality of the data. The Editors welcome constructive critical comments.

POPULATION AND VITAL STATISTICS REPUBLIC OF MAURITIUS, JANUARY-JUNE 2000

1. Population estimates, 1st July 2000

As at 1st July 2000, the population of the Republic of Mauritius was estimated at 1,186,059 of whom 592,025 were males and 594,034 females, giving a sex ratio of 99.7. Given a population of 1,174,587 at mid-1999, the population growth during the period July 1999 to June 2000 is estimated at around 1.0%. The population of the island of Mauritius was growing at a rate of 1.0%, rising from 1,138,969 (569,051 males and 569,918 females) in mid-1999 to 1,150,226 (574,259 males and 575,967 females) in mid-2000. The population of Rodrigues however grew at a lower rate of 0.6% from 35,448 (17,570 males and 17,878 females) in mid-1999 to 35,663 (17,676 males and 17,987 females) in mid-2000. The population of the outer islands (Agalega and Saint Brandon) is estimated at around 170 (90 males and 80 females)

With a total land area of 2,040 square kilometres, the Republic had a population density of around 581 in mid-2000. The population densities of the island of Mauritius and the island of Rodrigues were 617 and 343 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 2000. The net gain of 5,147 registered during that period was the result of a gain of 6,221 persons due to natural increase and an estimated loss of 1,074 persons due to international migration.

3. Vital Statistics and rates

Table 4 shows some demographic statistics for 1999 and 2000 while Table 5 gives a series of rates for period 1998 to 2000 for the Republic of Mauritius, the Island of Mauritius and the Island of Rodrigues.

3.1 Live births

During the first semester of 2000, 10,028 live births were registered in the Republic of Mauritius, representing a 2.1% decrease over live births registered during the same period in 1999 (10,239). The number of live births forecast for 2000 is 20,000, giving a crude birth rate of 16.9 as against 17.3 in 1999. The forecast for 2000 for the Island of Mauritius is 19,200 (rate of 16.7) and for Rodrigues is 800 (rate of 22.4).

3.2 Deaths

In the Republic of Mauritius, a total of 3,807 deaths were registered during the first six months of 2000 as compared to 3,841 during the same period in 1999, that is a 0.9% decrease. Around 7,860 deaths are projected for the Republic of Mauritius in 2000 corresponding to a crude death rate of 6.6 as compared to a rate of 6.8 in 1999. The expected number of deaths in 2000 for the Island of Mauritius and the Island of Rodrigues are 7,700 (rate of 6.7) and 160 (rate of 4.5) respectively.

3.3 Infant deaths

During the period January to June 2000, 165 infant deaths were registered in the Republic of Mauritius as against 210 during the same period in 1999, that is a 21.4% decrease. Around 330 infant deaths are expected for the Republic in 2000, giving an infant mortality rate of 16.5 as against 19.5 in 1999. The forecast for the Island of Mauritius and the Island of Rodrigues for 2000 are 320 (rate of 16.7) and 10 (rate of 12.5) respectively.

3.4 Still births

During the first semester of 2000, a total of 148 still births were registered in the Republic of Mauritius as against 112 for the same period in 1999, that is a 32.1% increase. The number of still births forecast for the Republic of Mauritius in 2000 is 285, giving a still birth rate of 14.0 as against 11.0 in 1999. The number of still births forecast for the Island of Mauritius and the Island of Rodrigues in 2000 is 280 (rate of 14.4) and 5 (rate of 6.2) respectively.

3.5 Marriages

A total of 4,716 marriages were registered in the Republic of Mauritius during the first semester of 2000 representing a 5.1% increase over the number registered during the same period in 1999 (4,488). The number of marriages forecast for 2000 is 11,080 giving a crude marriage rate of 18.7 as against 19.2 in 1999. The expected number of marriages for 2000 in the Island of Mauritius and the Island of Rodrigues are 10,800 (rate of 18.8) and 280 (rate of 15.7) respectively.

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September 2000

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 2000^{1/}

Island	Both sexes	Male	Female	Sex ratio	Area (km ²)	Density per km ²
Mauritius	1,150,226	574,259	575,967	99.7	1,864.8	617
Rodrigues	35,663	17,676	17,987	98.3	104.0	343
Other	170	90	80	112.5	71.2	2
Republic	1,186,059	592,025	594,034	99.7	2,040.0	581

Table 2 - Estimated resident population by sex - Republic of Mauritius, 1998 - 2000
(Mid-year estimates)

Year	Both sexes	Male	Female	Sex ratio	Density per Km ²
1998	1,159,899	579,747	580,152	99.9	569
1999	1,174,587	586,711	587,876	99.8	576
2000 ^{1/}	1,186,059	592,025	594,034	99.7	581

Table 3 - Components of population growth during the first semester of 1999 and 2000, Republic of Mauritius^{2/}

Components of population growth	1999	2000
Resident population as at beginning of year	1,167,275	1,180,742
<i>Live births, January-June</i>	10,239	10,028
<i>Deaths, January-June</i>	3,841	3,807
Natural increase, January-June	6,398	6,221
<i>Arrival of residents, January-June</i>	70,832	75,601
<i>Departure of residents, January-June</i>	70,088	76,675
Net international migration, January-June	744	-1,074
Resident population as at mid-year	1,174,417	1,185,889

1/ provisional; based on the adjusted 1990 population census data.

2/ excluding other islands (Agalega and St Brandon), where 167 residents were enumerated at the 1990 Census.

Table 4 - Vital statistics, 1999 - 2000**(a) Republic of Mauritius**^{1/}

Vital events	Jan-June 1999	Year 1999	Jan-June 2000 ^{2/}
Live births	10,239	20,311	10,028
Deaths	3,841	7,944	3,807
Natural increase	6,398	12,367	6,221
Marriages	4,488	11,295	4,716
Infant deaths	210	396	165
Still births	112	226	148
Divorces	...	1,150	...

(b) Island of Mauritius

Vital events	Jan-June 1999	Year 1999	Jan-June 2000 ^{2/}
Live births	9,857	19,543	9,624
Deaths	3,776	7,791	3,733
Natural increase	6,081	11,752	5,891
Marriages	4,396	11,072	4,604
Infant deaths	203	375	163
Still births	107	219	146

(c) Island of Rodrigues

Vital events	Jan-June 1999	Year 1999	Jan-June 2000 ^{2/}
Live births	382	768	404
Deaths	65	153	74
Natural increase	317	615	330
Marriages	92	223	112
Infant deaths	7	21	2
Still births	5	7	2

1/ excluding Agalega and Saint Brandon

2/ provisional

... not available

Table 5 - Vital statistics rates, 1998 -2000^{1/}

(a) Republic of Mauritius

Rate	1998	1999	2000 ^{2/}
Crude birth rate	16.8	17.3	16.9
Crude death rate	6.8	6.8	6.6
Rate of natural increase	10.0	10.5	10.3
Crude marriage rate	18.8	19.2	18.7
Infant mortality rate	19.3	19.5	16.5
Still birth rate	11.5	11.0	14.0
Divorce rate	1.7	2.0	...

(b) Island of Mauritius

Rate	1998	1999	2000 ^{2/}
Crude birth rate	16.7	17.2	16.7
Crude death rate	6.8	6.8	6.7
Rate of natural increase	9.9	10.4	10.0
Crude marriage rate	18.9	19.4	18.8
Infant mortality rate	19.4	19.2	16.7
Still birth rate	11.7	11.1	14.4

(c) Island of Rodrigues

Rate	1998 ^{3/}	1999 ^{3/}	2000 ^{4/}
Crude birth rate	20.2	21.2	22.4
Crude death rate	5.0	4.7	4.5
Rate of natural increase	15.2	16.5	17.9
Crude marriage rate	13.3	14.1	15.7
Infant mortality rate	21.5	19.0	12.5
Still birth rate	7.9	7.9	6.2

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