



MAURITIUS

Economic Indicators

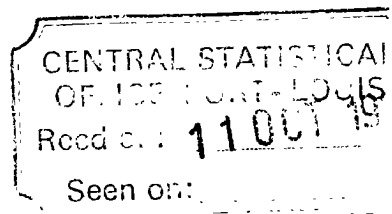
An Occasional Paper

Issue No. 175

1st October, 1993

1. Population and Vital Statistics,
January - June 1993
2. Price Indices Advisory Committee

MINISTRY OF ECONOMIC PLANNING & DEVELOPMENT
PORT LOUIS
MAURITIUS



POPULATION AND VITAL STATISTICS
REPUBLIC OF MAURITIUS, JANUARY - JUNE 1993

N O T E S

1. Sex ratio : The number of males to every 100 females
2. Natural increase : The excess of births over deaths
3. Crude birth rate : The number of live births in a year per 1,000 mid-year population
4. Crude death rate : The number of deaths in a year per 1,000 mid-year population
5. Infant mortality rate : The number of deaths in a year of an infant aged under one year per 1,000 live-births during the year
6. Still birth rate : The number of still births in a year per 1,000 total births (live births and still births) during the year
7. Marriage rate : The number of persons married in a year per 1,000 mid-year population
8. Divorce rate : The number of persons divorced in a year per 1,000 mid-year population

Population and vital statistics

Republic of Mauritius, January-June 1993

1. Population estimates, 1st July 1993

The resident population of the Republic of Mauritius was estimated at around 1,098,100 on 1st July 1993 against 1,084,600 in mid-1992. The growth rate for the period July 1992-June 1993 therefore works out to be 1.2%. The population density also increased by the same factor to reach 538 persons per square kilometre in mid-1993 (Table 1).

Separate figures for the island of Mauritius show that the population has increased by 1.3% from 1,050,000 on the 1st July 1992 to 1,063,400 on 1st July 1993. During the same period, the population of Rodrigues increased marginally by 0.2% and was estimated at around 34,500 on 1st July 1993.

2. Components of population growth

The two components of population growth; natural increase (the excess of live births over deaths) and net migration (the excess of arrivals over departures) are shown in table 3. During the first semester of 1993, the population increased by 5,727 as a result of a natural increase of 7,760 and a net outward migration of 2,033 residents.

3. Vital statistics and rates

3.1 *Live births*

In the first six months of 1993, 11,363 live births were registered; or 2% less than the 11,639 registered in the corresponding period of 1992. The number of live births for the year 1993 is forecast at around 27,800; or a crude birth rate of 20.8 against 21.1 in 1992. Figures for the islands of Mauritius and Rodrigues separately are 22,100 (crude birth rate of 20.8) and 700 (rate of 20.3) respectively. The low crude birth rate for Rodrigues is explained by a decline in the number of births registered during the first semester of 1993 (310 against 368 in the first half of 1992).

3.2 *Deaths*

In the first semester of 1993, there were 3,603 deaths showing an increase of 4% over the corresponding figure of 1992 (3,467). For the year 1993, the number of deaths is expected to reach 7,355 (7,200 for the island of Mauritius and 155 for Rodrigues). The 1993 crude death rates will thus work out to 6.7 (6.8 for the island of Mauritius and 4.5 for Rodrigues).

3.3 *Infant deaths*

Some 226 infant deaths were registered in the first six months of 1993 as compared to 229 in the corresponding period of 1992. For the whole year, it is projected that the number of infant deaths will be around 415 giving an infant mortality rate of 18.2 against 18.6 in 1992. For the islands of Mauritius and Rodrigues, infant deaths are forecast at 400 (rate of 18.1) and 15 (rate of 21.4) respectively.

3.4 *Still births*

From January to June 1993, the number of still births registered was 166; an increase of 7% over that of the corresponding period of 1992. For the whole of 1993, the number of still births is expected to be around 310. As a result the still birth rate will be 13.3 as compared to 12.5 in 1992.

As regards the island of Mauritius, the number of still births for the year 1993 is likely to be 300 (rate of 13.4) whilst that for Rodrigues will most probably lie around 8 (rate of 11.3).

3.5 *Marriages*

In the first half of the year, 5,222 marriages were registered. This figure shows an increase of nearly 5% when compared to the 4,994 marriages registered in the corresponding period of last year. On this trend it is expected that the number of marriages for the year 1993 will be around 11,860, giving a crude marriage rate of 21.6 against 21.0 in 1992. Separate figures for the islands of Mauritius and Rodrigues are 11,260 and 160 marriages and crude marriage rates of 22.0 and 9.3 respectively.

Central Statistical Office
Ministry of Economic Planning and Development
PORT LOUIS

September 1993

Table 1 - Estimated resident population of the Republic of Mauritius as at 1st July 1993^{1/}, based on the 1990 population census data

Island	B.sexes	Male	Female	Sex ratio	Area (km ²)	Density per km ²
Mauritius	1,063,446	533,197	530,249	100.6	1,864.8	570
Rodrigues	34,495	17,190	17,305	99.3	104.0	332
Other	170	90	80	112.5	71.2	2
Republic	1,098,111	550,477	547,634	100.5	2,040.0	538

Table 2 - Estimated resident population of the Republic of Mauritius by sex, 1991-1993 (Mid-year estimates)

Year	Both sexes	Male	Female	Sex ratio	Density per Km ²
1991	1,070,298	534,415	535,883	99.7	525
1992	1,084,571	543,007	541,564	100.3	532
1993 ^{1/}	1,098,111	550,477	547,634	100.5	538

Table 3 - Components of population growth during the first semester of 1992 and 1993 - Republic of Mauritius^{2/}

Components of population growth	1992	1993 ^{1/}
<u>Resident population as at beginning of year</u>	<u>1,077,673</u>	<u>1,092,214</u>
Live births, January-June	11,639	11,363
Deaths, January-June	3,467	3,603
<u>Natural increase, January-June</u>	<u>8,172</u>	<u>7,760</u>
Arrival of residents, January-June	34,830	32,316
Departure of residents, January-June	36,274	34,349
<u>Net migration, January-June</u>	<u>-1,444</u>	<u>-2,033</u>
Resident population as at mid-year	<u>1,084,401</u>	<u>1,097,941</u>

^{1/} provisional

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

Table 4 - Vital statistics, 1992-1993

(a) Republic of Mauritius ^{1/}

Vital events	Jan-June 1992	Year 1992	Jan-June 1993 ^{2/}
Live births	11,639	22,902	11,363
Deaths	3,467	7,023	3,603
Natural increase	8,172	15,879	7,760
Marriages	4,994	11,408	5,222
Infant deaths	229	426	226
Still births	155	291	166

(b) Island of Mauritius

Vital events	Jan-June 1992	Year 1992	Jan-June 1993 ^{2/}
Live births	11,271	22,170	11,053
Deaths	3,384	6,866	3,525
Natural increase	7,887	15,304	7,528
Marriages	4,925	11,246	5,156
Infant deaths	217	408	218
Still births	154	286	164

(c) Island of Rodrigues

Vital events	Jan-June 1992	Year 1992	Jan-June 1993 ^{2/}
Live births	368	732	310
Deaths	83	157	78
Natural increase	285	575	232
Marriages	69	162	66
Infant deaths	12	18	8
Still births	1	5	2

^{1/} excluding Agalega and Saint Brandon

^{2/} provisional

Table 5 - Vital statistics rates ^{1/} 1991-1993

(a) Republic of Mauritius

	1991	1992	1993 ^{2/}
Crude birth rate	20.7	21.1	20.8
Crude death rate	6.6	6.5	6.7
Rate of natural increase	14.1	14.6	14.1
Crude marriage rate	21.1	21.0	21.6
Infant mortality rate	18.6	18.6	18.2
Still birth rate	17.7	12.5	13.3

(b) Island of Mauritius

	1991	1992	1993 ^{2/}
Crude birth rate	20.7	21.1	20.8
Crude death rate	6.6	6.5	6.8
Rate of natural increase	14.1	14.6	14.0
Crude marriage rate	21.5	21.4	22.0
Infant mortality rate	18.1	18.4	18.1
Still birth rate	17.7	12.7	13.4

(c) Island of Rodrigues

	1991 ^{3/}	1992 ^{3/}	1993 ^{4/}
Crude birth rate	22.3	21.2	20.3
Crude death rate	5.3	5.1	4.5
Rate of natural increase	17.0	16.1	15.8
Crude marriage rate	9.4	9.1	9.3
Infant mortality rate	30.9	26.4	21.4
Still birth rate	15.4	12.2	11.3

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 wild fluctuations

4/ based on projected events for the year only

Table 6 - Live births by district and month of registration - Republic of Mauritius ^{1/} January-June 1993 ^{2/}

District	Jan - June	Month					
		January	February	March	April	May	June
Port Louis	1,633	220	256	297	320	271	269
Pamplemousses	1,140	178	175	188	168	206	225
Riviere du Rempart	994	151	155	171	158	171	188
Flacq	1,225	170	186	228	206	203	232
Grand Port	1,063	165	178	185	187	188	160
Savanne	666	113	113	118	111	96	115
Plaines Wilhems	3,288	550	460	616	537	558	567
Moka	580	105	98	105	80	85	107
Black River	464	76	68	88	76	80	76
Island of Mauritius	11,053	1,728	1,689	1,996	1,843	1,858	1,939
Island of Rodrigues	310	31	59	54	41	62	63
Republic of Mauritius	11,363	1,759	1,748	2,050	1,884	1,920	2,002

^{1/} excluding Agalega and Saint Brandon

^{2/} provisional

1/ 2/

Table 7 - Deaths by district and month of registration - Republic of Mauritius - January-June 1993

District	Jan -	Month					
	June	January	February	March	April	May	June
Port Louis	599	103	95	126	94	95	86
Pamplemousses	349	61	52	67	58	57	54
Riviere du Rempart	290	55	37	50	48	47	53
Flacq	378	67	53	61	65	53	79
Grand Port	313	46	61	60	41	50	55
Savanne	201	40	23	33	48	25	32
Plaines Wilhems	1,075	163	131	196	189	183	213
Moka	186	27	24	37	29	27	42
Black River	134	20	17	29	18	21	29
Island of Mauritius	3,525	582	493	659	590	558	643
Island of Rodrigues	78	10	15	14	9	19	11
Republic of Mauritius	3,603	592	508	673	599	577	654

1/ excluding Agalega and Saint Brandon

2/ provisional

1/ 2/
Table 8 - Infant deaths by district and month of registration - Republic of Mauritius - January - June 1993

District	Jan - June	Month					
		January	February	March	April	May	June
Port Louis	43	5	13	4	5	8	8
Pamplemousses	19	1	4	4	2	2	6
Riviere du Rempart	12	3	3	1	1	2	2
Flacq	19	-	4	5	3	6	1
Grand Port	27	6	6	6	5	2	2
Savanne	12	4	2	2	3	-	1
Plaines Wilhems	61	14	4	15	13	9	6
Moka	17	2	4	5	3	2	1
Black River	8	1	-	3	2	-	2
Island of Mauritius	218	36	40	45	37	31	29
Island of Rodrigues	8	-	3	2	1	1	1
Republic of Mauritius	226	36	43	47	38	32	30

1/ excluding Agalega and Saint Brandon

2/ provisional

1/ 2/

Table 9 - Still births by district and month of registration - Republic of Mauritius - January - June 1993

District	Jan - June	Month					
		January	February	March	April	May	June
Port Louis	26	5	3	3	6	6	3
Pamplemousses	19	4	2	4	3	1	5
Riviere du Rempart	20	2	4	6	2	3	3
Flacq	20	3	3	2	4	4	4
Grand Port	14	4	3	1	3	1	2
Savanne	7	1	1	-	3	-	2
Plaines Wilhems	40	11	9	5	4	10	1
Moka	8	-	1	-	1	3	3
Black River	10	1	1	2	1	3	2
Island of Mauritius	164	31	27	23	27	31	25
Island of Rodrigues	2	-	1	-	1	-	-
Republic of Mauritius	166	31	28	23	28	31	25

1/ excluding Agalega and Saint Brandon

2/ provisional

1/ 2/

Table 10 - Marriages by district and month of registration - Republic of Mauritius - January - June 1993

District	Jan - June	Month					
		January	February	March	April	May	June
Port Louis	474	62	73	52	94	96	97
Pamplemousses	493	66	68	59	102	97	101
Riviere du Rempart	564	74	87	69	112	105	117
Flacq	678	95	94	94	114	140	141
Grand Port	596	90	99	72	113	127	95
Savanne	323	56	45	42	71	48	61
Plaines Wilhems	1,450	217	162	166	304	278	323
Moka	351	50	60	49	72	70	50
Black River	227	31	27	31	42	56	40
Island of Mauritius	5,156	741	715	634	1,024	1,017	1,025
Island of Rodrigues	66	2	8	20	18	8	10
Republic of Mauritius	5,222	743	723	654	1,042	1,025	1,035

1/ excluding Agalega and Saint Brandon

2/ provisional