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PROVISIONAL FIGURES OF POPULATION

AND VITAL STATISTICS

(JANUARY - JUNE 1992)

MINISTRY OF ECONOMIC PLANNING & DEVELOPMENT  
PORT LOUIS  
MAURITIUS

PROVISIONAL FIGURES OF POPULATION AND VITAL STATISTICS

REPUBLIC OF MAURITIUS, JANUARY - JUNE 1992

NOTES

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
3. Divorce rate : The number of persons divorced in a year per 1,000 mid-year population

\* \* \*

**Provisional figures of population and vital statistics**  
**Republic of Mauritius, January-June 1992**

1. Population estimates, 1st July 1992

The resident population of the Republic of Mauritius was estimated at around 1,083,000 as at 1st July 1992 as compared to 1,070,300 in mid 1991. The growth rate for the period July 91 - June 92 was 1.2 per cent.

For the island of Mauritius, the resident population as at 1st July 1992 stood at 1,048,400 whilst for Rodrigues the corresponding figure was around 34,400.

The population density of the Republic was 531 persons per square kilometre. Taken separately, the island of Mauritius had a density of 552 whilst for Rodrigues the figure was 331 as shown in table 1.

2. Components of population growth

Any population grows by way of two components - natural increase (the excess of live births over deaths) and net migration. Table 2 shows that natural increase added some 8,172 persons to the resident population of the Republic. However the excess of departures over arrivals for residents was 2,975 during the first six months of 1992. Together, both components led to an increase of 5,197 persons.

3. Vital statistics and rates

Table 4 shows the vital statistics for the Republic and for the islands of Mauritius and Rodrigues separately. Table 5 compares the expected 1992 vital rates with those for 1990 and 1991. Live births, deaths, infant deaths, still births and marriages by district and month of registration are shown in tables 6,7,8,9 and 10 respectively.

3.1 Live births

The number of live births registered in the Republic of Mauritius during the first six months of 1992 was 11,639, nearly 7 per cent higher than the 11,879 births registered in the corresponding period of 1991. The total number of live births registered during the year 1992 is expected to be of the

order of 23,000. The crude birth rate will therefore be around 21.2 in 1992 as compared to 20.7 in 1991.

For the island of Mauritius, the number of births for 1992 is expected to be 22,250 (crude birth rate: 21.2) whilst for Rodrigues the expected number is 750 with a crude birth rate of 21.8.

### 3.2 *Deaths*

During the six-month period ending June 1992, some 3,467 deaths were registered in the Republic. This figure shows an increase of almost 3 per cent over the 3,377 deaths registered in the first six months of 1991. On this trend, it is expected that there will be 7,200 deaths during the year giving a crude death rate of 6.6 as in 1990 and 1991.

In the island of Mauritius, some 7,000 deaths are projected giving a crude death rate of 6.7 whilst Rodrigues is expected to have 200 deaths (crude death rate: 5.8)

### 3.3 *Infant deaths*

Around 229 infant deaths were registered in the Republic during the first six months of 1992, almost the same as in the corresponding period of 1991 (234). Hence, the number of infant deaths for 1992 is likely to be the same as in 1991, i.e around 415. However, because of higher births, the infant mortality rate for 1992 is expected to be 18.0 as against 18.6 in 1991.

The number of infant deaths projected for the Island of Mauritius is 390 (infant mortality rate of 17.5) whilst for Rodrigues the figure is around 25 (rate of 33.3).

### 3.4 *Still births*

The number of still births registered in the Republic during the first semester of 1992 was around 155. This figure is significantly lower than the corresponding figure of 1991 (209) by nearly 26 per cent. For the whole of 1992, some 360 still births are expected leading to a still birth rate of 15.4 as compared to 17.7 in the previous year.

As regards the islands of Mauritius and Rodrigues, the number of still births is expected to be 350 (rate of 15.5) and 10 (rate of 13.2) respectively.

### 3.5 *Marriages*

Some 4,991 marriages were registered during the first six months of 1992 as against 5,032 in the corresponding period of 1991. The total number of marriages for 1992 is likely to be around 11,200 giving a crude marriage rate of 20.7 as compared to 21.1 in 1991.

For the island of Mauritius, the number of marriages for 1992 is expected to be 11,050 (crude marriage of 21.1) whilst for Rodrigues the expected number is 150 giving a crude marriage rate of 8.7.

Central Statistical Office,  
Ministry of Economic Planning and Development,  
Port Louis

September 1992.

Table 1 - Estimated resident population of Mauritius as at 1st July 1992 1/ , based on the 1990 population census data

Island	B.sexes	Male	Female	Sex ratio	Area (km <sup>2</sup> )	Density per km <sup>2</sup>
Mauritius	1,048,436	524,547	523,889	100.1	1,864.8	562
Rodrigues	34,434	17,166	17,268	99.4	104.0	331
Other	170	90	80	112.5	71.2	2
Republic	1,083,040	541,803	541,237	100.1	2,040.0	531

1/ provisional

Table 2 - Estimated resident population of the Republic of Mauritius by sex, 1990-1992 (Mid-year estimates)

Year	Both sexes	Male	Female	Sex ratio	Density per Km <sup>2</sup>
1990 1/	1,058,942	529,180	529,762	99.9	519
1991	1,070,298	534,415	535,883	99.7	525
1992 2/	1,083,040	541,803	541,237	100.1	531

1/ 1990 population census data adjusted for underenumeration of young children

2/ provisional

Table 3 - Components of population growth during the first semester of 1991 and 1992 - Republic of Mauritius 1/

Components of population growth	1991	1992 2/
<u>Resident population as at beginning of year</u>	<u>1,065,818</u>	<u>1,077,673</u>
Live births, January-June	10,879	11,639
Deaths, January-June	3,377	3,467
<u>Natural increase, January-June</u>	<u>7,502</u>	<u>8,172</u>
Arrival of residents, January-June	28,600	28,839
Departure of residents, January-June	31,792	31,814
<u>Net migration, January-June</u>	<u>-3,192</u>	<u>-2,975</u>
Resident population as at mid-year	1,070,128	1,082,870

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

2/ provisional

**Table 4 - Vital statistics, 1991-1992**

*(a) Republic of Mauritius 1/*

Vital events	Jan-June 1991	Year 1991	Jan-June 1992 2/
Live births	10,879	22,197	11,639
Deaths	3,377	7,027	3,467
Natural increase	7,502	15,170	8,172
Marriages	5,032	11,295	4,991
Infant deaths	234	413	229
Still births	209	400	155

*(b) Island of Mauritius*

Vital events	Jan-June 1991	Year 1991	Jan-June 1992 2/
Live births	10,500	21,436	11,271
Deaths	3,257	6,815	3,384
Natural increase	7,243	14,621	7,887
Marriages	4,971	11,146	4,922
Infant deaths	219	388	217
Still births	199	386	154

*(c) Island of Rodrigues*

Vital events	Jan-June 1991	Year 1991	Jan-June 1992 2/
Live births	379	761	368
Deaths	120	212	83
Natural increase	259	549	285
Marriages	61	149	69
Infant deaths	15	25	12
Still births	10	14	1

1/ excluding Agalega and Saint Brandon

2/ provisional

Table 5 - Vital statistics rates 1/ , 1990-1992

*(a) Republic of Mauritius*

	1990	1991	1992 <u>2/</u>
Crude birth rate	21.3	20.7	21.2
Crude death rate	6.6	6.6	6.6
Rate of natural increase	14.7	14.1	14.6
Crude marriage rate	21.6	21.1	20.7
Infant mortality rate	20.4	18.6	18.0
Still birth rate	15.9	17.7	15.4

*(b) Island of Mauritius*

	1990	1991	1992 <u>2/</u>
Crude birth rate	21.3	20.7	21.2
Crude death rate	6.7	6.6	6.7
Rate of natural increase	14.6	14.1	14.5
Crude marriage rate	22.0	21.5	21.1
Infant mortality rate	19.9	18.1	17.5
Still birth rate	15.7	17.7	15.5

*(c) Island of Rodrigues*

	1990 <u>3/</u>	1991 <u>3/</u>	1992 <u>4/</u>
Crude birth rate	23.7	22.5	21.8
Crude death rate	5.8	5.7	5.8
Rate of natural increase	17.9	16.8	16.0
Crude marriage rate	9.3	9.2	8.7
Infant mortality rate	40.7	33.7	33.3
Still birth rate	19.0	17.4	13.2

1/ refer to explanatory notes

2/ estimates

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 1992 2/

District	Jan -	Month					
	June	January	February	March	April	May	June
Port Louis	1,664	266	223	302	307	298	268
Pamplemousses	1,170	190	165	214	180	196	225
Riviere du Rempart	1,004	165	139	160	179	173	188
Flacq	1,259	187	188	224	207	222	231
Grand Port	1,092	177	164	203	169	219	160
Savanne	656	101	96	117	128	99	115
Plaines Wilhems	3,359	578	490	590	576	560	565
Moka	564	105	81	87	102	82	107
Black River	503	95	71	92	93	76	76
Island of Mauritius	11,271	1,864	1,617	1,989	1,941	1,925	1,935
Island of Rodrigues	366	55	47	59	69	52	86
Republic of Mauritius	11,639	1,919	1,664	2,048	2,010	1,977	2,021

1/ excluding Agalega and Saint Brandon

2/ provisional

Table 7 - Deaths by district and month of registration - Republic of Mauritius 1/ January-June 1992 2/

District	Jan - June	Month					
		January	February	March	April	May	June
Port Louis	539	93	75	90	103	98	80
Pamplemousses	300	50	50	57	44	49	50
Riviere du Rempart	281	56	45	35	50	46	49
Flacq	346	79	44	50	50	49	74
Grand Port	328	60	66	50	54	47	51
Savanne	207	34	34	42	37	30	30
Plaines Wilhems	1,070	179	141	191	195	166	198
Moka	190	27	29	29	28	38	39
Black River	123	17	18	19	20	22	27
Island of Mauritius	3,384	595	502	563	581	545	598
Island of Rodrigues	83	13	17	8	18	13	14
Republic of Mauritius	3,467	608	519	571	599	558	612

1/ excluding Agalega and Saint Brandon

2/ provisional

Table 8 - Infant deaths by district and month of registration - Republic of Mauritius 1/ January-June 1992 2/

District	Jan - June	Month					
		January	February	March	April	May	June
Port Louis	28	4	3	5	6	3	7
Pamplemousses	22	2	2	8	2	3	5
Riviere du Rempart	16	5	2	-	3	4	2
Flacq	19	5	4	5	1	3	1
Grand Port	26	3	7	4	6	4	2
Savanne	17	1	4	4	6	1	1
Plaines Wilhems	66	10	11	12	17	11	5
Moka	11	2	4	-	2	2	1
Black River	12	1	3	3	1	2	2
Island of Mauritius	217	33	40	41	44	33	26
Island of Rodrigues	12	2	4	1	2	2	1
Republic of Mauritius	229	35	44	42	46	35	27

1/ excluding Agalega and Saint Brandon

2/ provisional

Table 9 - Still births by district and month of registration - Republic of Mauritius 1/ January-June 1992 2/

District	Jan -	Month					
	June	January	February	March	April	May	June
Port Louis	12	3	-	1	-	4	4
Pamplemousses	19	2	2	1	2	6	6
Riviere du Rempart	16	5	-	5	2	1	3
Flacq	30	8	2	2	8	5	5
Grand Port	17	2	1	6	5	1	2
Savanne	11	2	2	2	2	-	3
Plaines Wilhems	31	4	5	5	13	3	1
Moka	13	3	1	1	1	3	4
Black River	5	-	2	-	-	1	2
Island of Mauritius	154	29	15	23	33	24	30
Island of Rodrigues	1	-	-	-	1	-	-
Republic of Mauritius	155	29	15	23	34	24	30

1/ excluding Agalega and Saint Brandon

2/ provisional

Table 10 - Marriages by district and month of registration - Republic of Mauritius 1/ January-June 1992 2/

District	Jan -	Month					
	June	January	February	March	April	May	June
Port Louis	463	59	79	57	91	90	87
Pamplemousses	454	49	66	70	87	91	91
Riviere du Rempart	556	64	70	83	113	121	105
Flacq	680	104	96	87	138	128	127
Grand Port	527	101	84	76	90	90	86
Savanne	359	60	50	50	65	79	55
Plaines Wilhems	1,421	221	206	185	252	266	291
Moka	296	43	50	34	74	50	45
Black River	166	23	19	21	36	31	36
Island of Mauritius	4,922	724	720	663	946	946	923
Island of Rodrigues	69	7	5	15	9	8	25
Republic of Mauritius	4,991	731	725	678	955	954	948

1/ excluding Agalega and Saint Brandon

2/ provisional