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MINISTRY OF ECONOMIC DEVELOPMENT AND REGIONAL CO-OPERATION
PORT LOUIS
MAURITIUS

POPULATION AND VITAL STATISTICS
REPUBLIC OF MAURITIUS, JANUARY - JUNE 1997

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.

PROVISIONAL FIGURES OF POPULATION AND VITAL STATISTICS

REPUBLIC OF MAURITIUS, JANUARY-JUNE 1997

1. Population estimates, 1st July 1997

As at 1st July 1997, the population of the Republic of Mauritius was estimated at 1,147,876 with 573,965 males and 573,911 females, giving a sex ratio of 100.0. Given a population of 1,133,721 as at mid-1996, the population growth during the period July 1996 to June 1997 was estimated at around 1.2%. The population of the Island of Mauritius was growing at a rate of 1.3%, rising from 1,098,668 (549,671 males and 548,997 females) in mid-1996 to 1,112,636 (556,444 males and 556,192 females) in mid-1997. The population of Rodrigues however grew at a lower rate of 0.5% from 34,883 (17,344 males and 17,539 females) in mid-1996 to 35,070 (17,431 males and 17,639 females) in mid-1997. 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 563 per square kilometre in 1997. The population densities of the Island of Mauritius and the Island of Rodrigues were 597 and 337 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 1997. The net gain of 5,363 registered during that period was the result of a gain of 5,923 persons due to natural increase and an estimated loss of 560 persons due to international migration.

3. Vital statistics and rates

Table 4 shows some demographic statistics for 1996 and 1997 while table 5 gives a series of rates for period 1995 to 1997 for the Republic of Mauritius, the Island of Mauritius and the Island of Rodrigues. Tables 6,7,8,9 and 10 respectively show details of live births, deaths, infant deaths, still births and marriages by month of registration and district.

3.1 Live births

During the first semester of 1997, 9,970 live births were registered in the Republic of Mauritius, representing a 4.5% fall over live births registered during the same period in 1996 (10,442). The number of live births forecast for 1997 is 19,700, giving a crude birth rate of 17.2 as against 18.3 in 1996. The forecast for 1997 for the Island of Mauritius is 19,000 (rate of 17.1) and for Rodrigues is 700 (rate of 20.0)

3.2 Deaths

In the Republic of Mauritius, a total of 4,047 deaths were registered during the first six months of 1997 as compared to 3,587 during the same period in 1996, that is a 12.8% increase. Around 8,180 deaths are projected for the Republic of Mauritius in 1997 corresponding to a crude death rate of 7.1 as compared to a rate of 6.8 in 1996. The expected number of deaths in 1997 for the Island of Mauritius and the Island of Rodrigues are 8,000 (rate of 7.2) and 180 (rate of 5.1) respectively.

3.3 Infant Deaths

During the period January to June 1997, 217 infant deaths were registered in the Republic of Mauritius as against 247 during the same period in 1996, that is a 12.1% decrease. Around 410 infant deaths are expected for the Republic in 1997, giving an infant mortality rate of 20.8 as against 22.1 in 1996. The forecast for the Island of Mauritius and the Island of Rodrigues are 400 (rate of 21.1) and 10 (rate of 14.3) respectively.

3.4 Still Births

During the first semester of 1997, a total of 120 still births were registered in the Republic of Mauritius as against 131 for the same period in 1996, that is a 8.4% decrease. The number of still births forecast for the Republic of Mauritius in 1997 is 235, giving a still birth rate of 11.8 as against 12.6 in 1996. The number of still births forecast for the Island of Mauritius and the Island of Rodrigues are 230 (rate of 12.0) and 5 (rate of 7.1) respectively.

3.5 Marriages

A total of 4,656 marriages were registered in the Republic of Mauritius during the first semester of 1997 representing a 2.6% increase over the number of marriages registered during the same period in 1996 (4,538). The number of marriages forecast for 1997 is 10,920 giving a crude marriage rate of 19.0 as against 18.9 in 1996. The expected number of marriages for 1997 in the Island of Mauritius and the Island of Rodrigues are 10,700 (rate of 19.2) and 220 (rate of 12.5) respectively.

Central Statistical Office
Ministry of Economic Development and Regional Co-operation
Port Louis

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Table 1 - Estimated resident population - Republic of Mauritius, 1st July 1997^{1/}

Island	Both sexes	Male	Female	Sex ratio	Area (km ²)	Density per km ²
Mauritius	1,112,636	556,444	556,192	100.0	1,864.8	597
Rodrigues	35,070	17,431	17,639	98.8	104.0	337
Other	170	90	80	112.5	71.2	2
Republic	1,147,876	573,965	573,911	100.0	2,040.0	563

Table 2 - Estimated resident population by sex - Republic of Mauritius, 1995 - 1997
(Mid-year estimates)

Year	Both sexes	Male	Female	Sex ratio	Density per Km ²
1995	1,122,288	561,595	560,693	100.2	550
1996	1,133,721	567,105	566,616	100.1	556
1997 ^{1/}	1,147,876	573,965	573,911	100.0	563

Table 3 - Components of population growth during the first semester of 1996 and 1997, Republic of Mauritius^{2/}

Components of population growth	1996	1997
Resident population as at beginning of year	1,129,258	1,142,343
<i>Live births, January-June</i>	10,442	9,970
<i>Deaths, January-June</i>	3,587	4,047
Natural increase, January-June	6,855	5,923
<i>Arrival of residents, January-June</i>	50,004	59,404
<i>Departure of residents, January-June</i>	52,566	59,964
Net international migration, January-June	-2,562	-560
Resident population as at mid-year	1,133,551	1,147,706

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, 1996 - 1997

(a) Republic of Mauritius^{1/}

Vital events	Jan-June 1996	Year 1996	Jan-June 1997 ^{2/}
Live births	10,442	20,763	9,970
Deaths	3,587	7,670	4,047
Natural increase	6,855	13,093	5,923
Marriages	4,538	10,700	4,656
Infant deaths	247	459	217
Still births	131	266	120
Divorces	...	792	...

(b) Island of Mauritius

Vital events	Jan-June 1996	Year 1996	Jan-June 1997 ^{2/}
Live births	10,090	20,049	9,634
Deaths	3,521	7,508	3,962
Natural increase	6,569	12,541	5,672
Marriages	4,469	10,502	4,565
Infant deaths	239	445	212
Still births	130	264	118

(c) Island of Rodrigues

Vital events	Jan-June 1996	Year 1996	Jan-June 1997 ^{2/}
Live births	352	714	336
Deaths	66	162	85
Natural increase	286	552	251
Marriages	69	198	91
Infant deaths	8	14	5
Still births	1	2	2

1/ excluding Agalega and Saint Brandon

2/ provisional

... not available

Table 5 - Vital statistics rates, 1995 -1997 ^{1/}

(a) Republic of Mauritius

Rate	1995	1996	1997 ^{2/}
Crude birth rate	18.3	18.3	17.2
Crude death rate	6.7	6.8	7.1
Rate of natural increase	11.6	11.5	10.1
Crude marriage rate	18.9	18.9	19.0
Infant mortality rate	19.7	22.1	20.8
Still birth rate	14.3	12.6	11.8
Divorce rate	1.4	1.4	...

(b) Island of Mauritius

Rate	1995	1996	1997 ^{2/}
Crude birth rate	18.2	18.2	17.1
Crude death rate	6.7	6.8	7.2
Rate of natural increase	11.5	11.4	9.9
Crude marriage rate	19.2	19.1	19.2
Infant mortality rate	19.6	22.2	21.1
Still birth rate	14.8	13.0	12.0

(c) Island of Rodrigues

Rate	1995 ^{3/}	1996 ^{3/}	1997 ^{4/}
Crude birth rate	20.9	20.4	20.0
Crude death rate	4.8	4.9	5.1
Rate of natural increase	16.1	15.5	14.9
Crude marriage rate	11.4	11.7	12.5
Infant mortality rate	20.6	18.7	14.3
Still birth rate	3.2	4.2	7.1

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

1/
Table 6 - Live births by district and month of registration - Republic of Mauritius, January - June 1997

District	Jan -	M o n t h					
	June	January	February	March	April	May	June
Port Louis	1,227	213	183	218	217	176	220
Pamplemousses	1,005	179	162	177	155	152	180
Riviere du Rempart	854	143	140	130	152	136	153
Flacq	1,094	191	154	183	200	170	196
Grand Port	997	172	155	161	165	165	179
Savanne	563	105	69	97	94	97	101
Plaines Wilhems	2,792	539	412	471	420	450	500
Moka	593	101	77	104	88	117	106
Black River	509	93	78	85	78	84	91
Island of Mauritius	9,634	1,736	1,430	1,626	1,569	1,547	1,726
Island of Rodrigues	336	41	45	72	62	51	65
Republic of Mauritius	9,970	1,777	1,475	1,698	1,631	1,598	1,791

Table 7 - Deaths by district and month of registration - Republic of Mauritius, January - June 1997^{1/}

District	Jan - June	M o n t h					
		January	February	March	April	May	June
Port Louis	602	105	111	115	87	86	98
Pamplemousses	420	75	81	70	63	62	69
Riviere du Rempart	296	54	58	44	52	40	48
Flacq	393	69	68	64	62	66	64
Grand Port	392	65	77	61	64	61	64
Savanne	233	43	35	48	39	30	38
Plaines Wilhems	1,226	207	218	210	181	209	201
Moka	216	28	41	38	36	38	35
Black River	184	37	38	35	20	24	30
Island of Mauritius	3,962	683	727	685	604	616	647
Island of Rodrigues	85	20	11	18	7	8	21
Republic of Mauritius	4,047	703	738	703	611	624	668

Table 8 - Infant deaths by district and month of registration - Republic of Mauritius, January - June 1997^{1/}

District	Jan - June	M o n t h					
		January	February	March	April	May	June
Port Louis	27	3	6	9	1	4	4
Pamplemousses	24	5	4	3	5	4	3
Riviere du Rempart	14	2	4	2	1	3	2
Flacq	31	7	5	4	8	3	4
Grand Port	20	4	5	3	3	2	3
Savanne	22	7	4	2	4	2	3
Plaines Wilhems	52	8	12	9	9	6	8
Moka	12	1	2	3	2	2	2
Black River	10	2	3	4	0	0	1
Island of Mauritius	212	39	45	39	33	26	30
Island of Rodrigues	5	0	1	2	0	0	2
Republic of Mauritius	217	39	46	41	33	26	32

Table 9 - Still births by district and month of registration - Republic of Mauritius, January - June 1997^{1/}

District	Jan - June	M o n t h					
		January	February	March	April	May	June
Port Louis	22	6	4	4	3	2	3
Pamplemousses	11	3	3	1	2	0	2
Riviere du Rempart	7	1	1	1	1	2	1
Flacq	13	2	1	5	1	2	2
Grand Port	21	2	7	3	1	5	3
Savanne	5	0	2	0	1	1	1
Plaines Wilhems	29	5	7	4	7	2	4
Moka	5	1	1	1	0	1	1
Black River	5	0	1	0	1	2	1
Island of Mauritius	118	20	27	19	17	17	18
Island of Rodrigues	2	1	0	0	1	0	0
Republic of Mauritius	120	21	27	19	18	17	18

1/
Table 10 - Marriages by district and month of registration - Republic of Mauritius, January - June 1997

District	Jan -	M o n t h					
	June	January	February	March	April	May	June
Port Louis	442	48	59	78	86	78	93
Pamplemousses	558	61	74	53	118	135	117
Riviere du Rempart	520	69	52	69	99	122	109
Flacq	698	87	67	78	152	167	147
Grand Port	448	53	53	75	89	84	94
Savanne	280	37	43	35	64	42	59
Plaines Wilhems	1,135	135	136	176	199	251	238
Moka	190	21	24	24	47	34	40
Black River	294	30	36	52	50	64	62
Island of Mauritius	4,565	541	544	640	904	977	959
Island of Rodrigues	91	10	8	9	18	24	22
Republic of Mauritius	4,656	551	552	649	922	1,001	981