Health Statistics Report

2013

Island of Mauritius &
Island of Rodrigues

A publication of the Health Statistics Unit,
Ministry of Health & Quality of Life
Website: http://health.gov.mu
FOREWORD

The Health Statistics Unit of the Ministry of Health and Quality of Life has been publishing, since 1975, an annual report on health statistics pertaining to the Island of Mauritius and since 1988, one pertaining to the Island of Rodrigues.

2. This report contains information on population and vital statistics, infrastructure and personnel, morbidity, mortality and the activities of almost all health services pertaining to the Island of Mauritius and to the Island of Rodrigues. A few data relates to the Republic of Mauritius.

3. Health Statistics included in this report is based on data available as at the end of May 2013. Consequently, a few figures may be ultimately revised. Similarly, certain figures pertaining to 2012 and earlier years included in this report differ from those published in previous editions. Furthermore, based on the 2011 Population Census data, certain previously published figures pertaining to population and vital statistics have been revised by Statistics Mauritius.

4. Based on information obtained from other sources or otherwise, a few data pertaining to certain health services, including in the private sector, have been adjusted for under or over reporting, mainly for trend analysis.

5. The data relating to population, including those required to compile most vital statistics, the main source of which is the Civil Status Office, have been obtained from Statistics Mauritius. Other data have been either collected directly by the Health Statistics Unit, or obtained mostly from the Health Records Division and other Sections/Units/Divisions of the Ministry of Health & Quality of Life and the Commission for Health in Rodrigues.

6. The valuable assistance from the various sectors and the spirit of team work among the staff of Health Statistics Unit are gratefully acknowledged.

N. Jeeanody

June, 2014

Chief Health Statistician

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Executive Summary

Every year, the Ministry of Health and Quality of Life publishes a report on health statistics. The report contains information on population and vital statistics, infrastructure and personnel, morbidity (illness), mortality (cause of death), and the activities of almost all health services pertaining to the Island of Mauritius and to the Island of Rodrigues. Data on population and vital statistics published in the report have been obtained from Statistics Mauritius. The salient features of the 2013 Report are as follows:

ISLAND OF MAURITIUS

- The estimated resident population as at 31 December 2013 was 1,218,060 compared to 1,216,133 as at 31 December 2012, representing an increase of 1,927, that is 0.16%;

- in the period 2000 to 2013, life expectancy at birth increased by 2.5 years for men (from 68.1 to 70.6 years) and by 2.4 years for women (from 75.3 to 77.7 years);

- a total of 12,986 live births were registered in 2013 for a Crude Birth Rate of 10.7 per 1000 mid-year resident population compared to 11.3 in 2012 and 16.9 in 2000;

- in 2013, a total of 9,231 deaths were registered for a Crude Death Rate of 7.6 per 1,000 mid-year population;

- the Infant Mortality Rate, 15.3 per 1,000 live births in 2007, has decreased to 12.2 in 2013;

- the increasing trend observed in Mauritius during the last 2 decades in the percentage of low birth weight, that is, from 7.9% in 1990 to 17.4% in 2010, has halted in 2011 when it dropped to 17.1%. The percentage slightly went down from 17.2 in 2012 to 17.0 in 2013;

- the number of Doctors working in the Ministry of Health and Quality of Life increased from 777 at the end of 2005 to 1054 in 2013;

- at the end of 2013, 3,118 qualified Nurses and Midwives were in post in the public sector compared to 2,732 in 2005;

- there were 3,581 beds in Government Hospitals at the end of 2013, with an average occupancy rate of 75.9%;

- the number of in-patients in Government Hospitals in 2013 was 212,520 and the number of operations performed on them was 41,468;

- in 2013, a total of 1,060,362 cases were seen as outpatient at specialised clinics in government hospitals, of which 150,119 at Orthopaedics clinics, 136,125 at General Medicine clinics, 115,073 at Cardiology clinics and 100,281 at General Surgery clinics;
data obtained from the Mauritius Revenue Authority indicate that the number of imported cigarette sticks was 978.5 million in 2013 compared to 1.3 billion in 2009;

the number of newly detected HIV/AIDS cases among Mauritians, which almost doubled every year between 2001-2005 (55 in 2001, 98 in 2002, 225 in 2003, 525 in 2004 and 921 in 2005), dropped to 542 in 2006. The number continued to decrease to reach 260 in 2013;

49 cases of malaria and 19 cases of dengue, all imported or introduced, have been reported in 2013; no case of chikungunya was reported;

of all deaths recorded in 2013, diseases of the circulatory system were responsible for 31.0%, endocrine, nutritional and metabolic diseases (mainly diabetes) for 25.2%, neoplasm (cancers) for 13.4%, diseases of the respiratory system for 8.6% and injury and poisoning for 5.3%;

ISLAND OF RODRIGUES

The estimated resident population as at 31 December 2013 was 41,504 compared to a population of 41,083 as at 31 December 2012, that is, an increase of 1.0%;

702 live births were registered in 2013 for a Crude Birth Rate of 17.0 per 1,000 mid-year resident population compared to 17.4 in 2012;

in 2013, a total of 209 deaths were registered for a Crude Death Rate of 5.1 per 1,000 mid-year population;

the Infant Mortality Rate significantly decreased from 20.6 per 1,000 live births in 2012 to 8.5 per 1,000 live births in 2013;

at the end of 2013, there were 19 Doctors, 3 Dentists and 158 Nurses and Midwives in post in the public sector. Two Pharmacists were working in the private sector;

in 2013, 4 cases of HIV/AIDS were registered in the island compared to 5 cases in 2012;

of all deaths recorded in 2013, diseases of the circulatory system were responsible for 40.2%, endocrine, nutritional and metabolic diseases (mainly diabetes) for 21.5%, neoplasm (cancers) for 12.9%, diseases of the respiratory system for 6.2% and injury and poisoning for 3.3%.

The Health Statistics Reports are available on the website of the Ministry of Health & Quality of Life (http://health.gov.mu).
### POPULATION AND VITAL STATISTICS

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<tr>
<th>Variable / Indicator</th>
<th>Number / Value</th>
<th>Denominator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated mid-year resident population</td>
<td>1,217,341</td>
<td></td>
</tr>
<tr>
<td>Population density</td>
<td></td>
<td>653 per square kilometre</td>
</tr>
<tr>
<td>Estimated mid-year resident population by sex:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>male</td>
<td>602,493</td>
<td>(49.5%)</td>
</tr>
<tr>
<td>female</td>
<td>614,848</td>
<td>(50.5%)</td>
</tr>
<tr>
<td>sex ratio</td>
<td></td>
<td>980 males per 1000 females</td>
</tr>
<tr>
<td>Estimated end-of-year resident population</td>
<td>1,218,060</td>
<td></td>
</tr>
<tr>
<td>Population density</td>
<td></td>
<td>653 per square kilometre</td>
</tr>
<tr>
<td>Estimated female mid-year resident population 15-49 years</td>
<td>316,083</td>
<td></td>
</tr>
<tr>
<td>Percentage of total female population</td>
<td></td>
<td>51.4</td>
</tr>
<tr>
<td>Percentage of total population (both sexes)</td>
<td></td>
<td>26.0</td>
</tr>
<tr>
<td>Estimated mid-year population 60 years and over</td>
<td>167,466</td>
<td></td>
</tr>
<tr>
<td>Percentage of total population</td>
<td></td>
<td>13.8</td>
</tr>
<tr>
<td>Estimated mid-year population 65 years and over</td>
<td>104,253</td>
<td></td>
</tr>
<tr>
<td>Percentage of total population</td>
<td></td>
<td>8.6</td>
</tr>
<tr>
<td>Live births</td>
<td>12,986</td>
<td></td>
</tr>
<tr>
<td>Crude birth rate</td>
<td></td>
<td>10.7 per 1000 mid-year population</td>
</tr>
<tr>
<td>Deaths (all ages)</td>
<td>9,231</td>
<td></td>
</tr>
<tr>
<td>Crude death rate</td>
<td></td>
<td>7.6 per 1000 mid-year population</td>
</tr>
<tr>
<td>Stillbirths</td>
<td>114</td>
<td></td>
</tr>
<tr>
<td>Stillbirth rate</td>
<td></td>
<td>8.7 per 1000 total births</td>
</tr>
<tr>
<td>Perinatal deaths</td>
<td>194</td>
<td></td>
</tr>
<tr>
<td>Perinatal mortality rate</td>
<td></td>
<td>14.8 per 1000 total births</td>
</tr>
<tr>
<td>Infant deaths</td>
<td>159</td>
<td></td>
</tr>
<tr>
<td>Infant mortality rate</td>
<td></td>
<td>12.2 per 1000 live births</td>
</tr>
<tr>
<td>Deaths under five years</td>
<td>189</td>
<td></td>
</tr>
<tr>
<td>Under-five mortality rate</td>
<td></td>
<td>14.6 per 1000 live births</td>
</tr>
<tr>
<td>Maternal deaths</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>Maternal mortality ratio</td>
<td></td>
<td>0.69 per 1000 live births</td>
</tr>
<tr>
<td>Life expectancy at birth (years) :</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>70.6</td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>77.7</td>
<td></td>
</tr>
<tr>
<td>Both Sexes</td>
<td>74.1</td>
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### INFRASTRUCTURE AND PERSONNEL

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<th>Number / Value</th>
<th>Denominator</th>
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<tbody>
<tr>
<td>Beds - public &amp; private sectors</td>
<td>4,271</td>
<td></td>
</tr>
<tr>
<td>Population : bed ratio</td>
<td></td>
<td>285 inhabitants per bed</td>
</tr>
<tr>
<td>Doctors - public &amp; private sectors’</td>
<td>2,046</td>
<td></td>
</tr>
<tr>
<td>Population : doctor ratio</td>
<td></td>
<td>616 inhabitants per doctor</td>
</tr>
<tr>
<td>Dentists - public &amp; private sectors’</td>
<td>351</td>
<td></td>
</tr>
<tr>
<td>Population : dentist ratio</td>
<td></td>
<td>3,589 inhabitants per dentist</td>
</tr>
<tr>
<td>Pharmacists - public &amp; private sectors’</td>
<td>460</td>
<td></td>
</tr>
<tr>
<td>Population : pharmacist ratio</td>
<td></td>
<td>2,739 inhabitants per pharmacist</td>
</tr>
<tr>
<td>Nurses (including midwives) - public &amp; private sectors’</td>
<td>3,879</td>
<td></td>
</tr>
<tr>
<td>Population : nurse ratio</td>
<td></td>
<td>325 inhabitants per nurse</td>
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* refers to the Republic of Mauritius
<table>
<thead>
<tr>
<th>Variable / Indicator</th>
<th>Number / Value</th>
<th>Denominator</th>
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<tbody>
<tr>
<td><strong>MATERNAL AND CHILD HEALTH</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Births attended by qualified personnel</td>
<td>13,048</td>
<td></td>
</tr>
<tr>
<td><strong>Percentage of all births (registered=13,100)</strong></td>
<td>99.6</td>
<td></td>
</tr>
<tr>
<td>Children with a birthweight of less than 2.5 kg</td>
<td>2,172</td>
<td></td>
</tr>
<tr>
<td><strong>Percentage of live births (in hospitals &amp; private clinics=12,750)</strong></td>
<td>17.0</td>
<td></td>
</tr>
<tr>
<td><strong>Total Fertility Rate</strong></td>
<td>1.41</td>
<td></td>
</tr>
<tr>
<td><strong>Net Reproduction Rate</strong></td>
<td>0.68</td>
<td></td>
</tr>
<tr>
<td><strong>IMMUNIZATION (PUBLIC SECTOR ONLY)</strong></td>
<td></td>
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</tr>
<tr>
<td>Children immunized against tuberculosis</td>
<td>11,042</td>
<td>86.1 per 100 surviving infants</td>
</tr>
<tr>
<td>Immunization coverage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Children immunized against diphtheria, whooping cough, tetanus, hepatitis B, Hib and poliomyelitis (3rd dose)</td>
<td>11,306</td>
<td>88.1 per 100 surviving infants</td>
</tr>
<tr>
<td>Immunization coverage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Children immunized against measles/mumps/rubella (MMR)</td>
<td>11,504</td>
<td>89.7 per 100 surviving infants</td>
</tr>
<tr>
<td>Immunization coverage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pregnant women immunized against tetanus (2nd or higher dose)</td>
<td>8,987</td>
<td>65.6 per 100 surviving infants</td>
</tr>
<tr>
<td>Immunization coverage</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>NOTIFIABLE DISEASES (REPUBLIC OF MAURITIUS)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cases of tuberculosis reported</td>
<td>141</td>
<td>11.2 per 100,000 mid-year population</td>
</tr>
<tr>
<td>Incidence rate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cases of malaria reported : [all imported/introduced ]</td>
<td>49</td>
<td>3.9 per 100,000 mid-year population</td>
</tr>
<tr>
<td>Incidence rate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cases of HIV \ AIDS reported (Mauritians)</td>
<td>260</td>
<td>20.7 per 100,000 mid-year population</td>
</tr>
<tr>
<td>Incidence rate</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CAUSE OF DEATH</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deaths due to diseases of the circulatory system</td>
<td>2,858</td>
<td>31.0 per 10,000 mid-year population</td>
</tr>
<tr>
<td><strong>Percentage of total deaths</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disease-specific death rate</td>
<td>23.5</td>
<td></td>
</tr>
<tr>
<td>Deaths due to endocrine, nutritional and metabolic diseases</td>
<td>2,326</td>
<td>25.2 per 10,000 mid-year population</td>
</tr>
<tr>
<td><strong>Percentage of total deaths</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disease-specific death rate</td>
<td>19.1</td>
<td></td>
</tr>
<tr>
<td>Deaths due to neoplasms</td>
<td>1,233</td>
<td>13.4 per 10,000 mid-year population</td>
</tr>
<tr>
<td><strong>Percentage of total deaths</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disease-specific death rate</td>
<td>10.1</td>
<td></td>
</tr>
<tr>
<td>Deaths due to diseases of the respiratory system</td>
<td>795</td>
<td>8.6 per 10,000 mid-year population</td>
</tr>
<tr>
<td><strong>Percentage of total deaths</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disease-specific death rate</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>Deaths due to injury and poisoning</td>
<td>489</td>
<td>5.3 per 10,000 mid-year population</td>
</tr>
<tr>
<td><strong>Percentage of total deaths</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disease-specific death rate</td>
<td>4.0</td>
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</table>
AN ANALYSIS OF THE HEALTH SITUATION

This analysis of the health situation in Mauritius includes discussion on population and related vital events, on health care delivery system, services and personnel, and on activities carried out in public and private health institutions. The morbidity patterns and mortality trends have also been discussed. A few parts refers to the Republic of Mauritius and that pertaining to Rodrigues is given at Page 109.

POPULATION AND VITAL STATISTICS

Based on the 2011 Population Census data, certain previously published figures pertaining to population and related vital statistics have been revised by Statistics Mauritius. A total of 1,236,817 residents were enumerated in the Republic of Mauritius as at mid 2011. However, due to an under-enumeration of children, the population has been adjusted to 1,252,404. This figure is lower than the previous estimate of 1,286,051 as at mid 2011 based on the 2000 Census data. The difference is explained by a change in the definition of ‘resident’ used at the 2011 Census and a revised estimate of emigration of residents during the inter-census period of 2000 to 2011.

The estimated resident population of the Island of Mauritius at the end of 2013 was 1,218,060 (602,831 males and 615,229 females) compared to 1,216,133 in 2012, growing at a rate of 0.2%.

During the year 2013, a total of 12,986 live births was registered, giving a crude birth rate of 10.7 per thousand mid-year resident population compared to 16.9 in 2000. Life expectancy at birth, which was 68.1 years for males and 75.3 years for females in 2000, has reached 70.6 years and 77.7 years respectively in 2013. These figures slightly differ with those of the Republic of Mauritius as given in the chart below.
The number of deaths registered in 2013 was 9,231, corresponding to a crude death rate of 7.6 per thousand mid-year resident population compared to 7.5 in 2012 and to 6.8 in 2000. Every year, mortality in Mauritius increases during the winter season with higher number of deaths occurring in the months of July, August and to a lesser extent, September.

<table>
<thead>
<tr>
<th>Month</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>711</td>
<td>713</td>
<td>748</td>
<td>773</td>
</tr>
<tr>
<td>February</td>
<td>707</td>
<td>666</td>
<td>732</td>
<td>685</td>
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<td>March</td>
<td>661</td>
<td>726</td>
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<td>April</td>
<td>672</td>
<td>707</td>
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<td>736</td>
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<td>May</td>
<td>698</td>
<td>726</td>
<td>747</td>
<td>734</td>
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<td>June</td>
<td>722</td>
<td>729</td>
<td>774</td>
<td>766</td>
</tr>
<tr>
<td>July</td>
<td>908</td>
<td>824</td>
<td>920</td>
<td>872</td>
</tr>
<tr>
<td>August</td>
<td>861</td>
<td>863</td>
<td>849</td>
<td>847</td>
</tr>
<tr>
<td>September</td>
<td>750</td>
<td>832</td>
<td>790</td>
<td>784</td>
</tr>
<tr>
<td>October</td>
<td>709</td>
<td>744</td>
<td>770</td>
<td>750</td>
</tr>
<tr>
<td>November</td>
<td>728</td>
<td>732</td>
<td>663</td>
<td>744</td>
</tr>
<tr>
<td>December</td>
<td>764</td>
<td>689</td>
<td>718</td>
<td>765</td>
</tr>
<tr>
<td>Year</td>
<td>8,891</td>
<td>8,951</td>
<td>9,103</td>
<td>9,231</td>
</tr>
</tbody>
</table>

The number of infant deaths, that is deaths among children aged under one year, registered in 2013 was 159, corresponding to an infant mortality rate (IMR) of 12.2 per thousand live births compared to 13.4 in 2012. The IMR which was 19.6 in 1995 increased to 22.2 in 1996. Following the opening of the Neonatal Intensive Care Service at Victoria Hospital in May 1999, the IMR drastically fell from 19.2 in 1999 to 15.8 in 2000. The 2013 IMR is the lowest ever recorded. As shown in the chart below, a decreasing trend has been noted in stillbirth rate from 13.4 per 1,000 total births in 2000 to 6.6 in 2010. The stillbirth rate which then increased to 9.6 and 9.5 in 2011 and 2012 respectively, has decreased to 8.7 in 2013.
In 2013, the number of maternal deaths registered was equal to that in 2012, that is, 9 compared to 4 in 2010 and 5 in 2011. The maternal mortality ratio per 1,000 live births was 0.69 in 2013 compared to 0.65 in 2012. Maternal mortality followed an erratic trend with an annual average of 6 to 7 maternal deaths in the period 2006-2013 compared to the average of 11 deaths registered in the period 1990-1997.

HEALTH CARE DELIVERY SYSTEM

In the Island of Mauritius, as at the end of 2013, there were five regional hospitals and two district hospitals namely Souillac Hospital and Mahebourg Hospital. There were also a psychiatric hospital and 3 other specialised hospitals for chest diseases, eye diseases, ear, nose, and throat (E.N.T.) diseases, and a Cardiac Centre. The number of beds in government health institutions was 3,581 as at the end of 2013.

In the private sector there were, as at the end of 2013, seventeen private health institutions with a total of 690 beds. The total number of beds in the public and private sectors as at the end of 2013 was thus 4,271, that is, 285 inhabitants per bed.

All regional and district hospitals and four of the 5 specialised hospitals, namely, the Psychiatric, Eye, E.N.T and Cardiac hospitals have an out-patient department. Out-patient services were also delivered in two community hospitals, four medi clinics, 19 Area Health Centres (AHC) and 116 Community Health Centres (CHCs). The basic services delivered at CHCs include the treatment of common diseases and injuries, maternal and child care, and family planning. In addition to these services, AHC also provide dental care. This service was also delivered in a few CHC’s. 5 Ayurvedic Clinics were providing outpatient care. Out-patient care was also provided in the private sector, including clinics and dispensaries on sugar estates. There were also a chest clinic and four day care centres for the Immuno-Suppressed in operation as at the end of 2013.

HEALTH PERSONNEL

At the end of 2013, there were 2,046 doctors registered with the Medical Council of the Republic of Mauritius, that is 16.2 doctors per 10,000 population. 1,054 (51.5%) doctors, including 290 specialists, were employed in the public sector.

There were 351 dentists, of whom 58 in the public sector, at the end of 2013. The corresponding number of pharmacists was 460 and 23 respectively. The number of qualified nurses and midwives in the public and private sectors was 3,879 of whom 3,118 were employed by the Ministry of Health & Quality of Life.

INPATIENT SERVICE

In 2013, the number of admissions (including re-admissions) to government hospitals in the Island of Mauritius was 212,520 compared to 204,736 in 2012. Bed occupancy in the public sector was 75.9% in 2013 compared to 73.5% in 2010 and 69.9% in 2000.

OUT-PATIENT SERVICE

In 2013, a total of 5.2 million cases was seen by doctors at the out-patient service points in the public sector, comprising of general and specialized hospitals (59.9%) and primary health care centres (40.1%). The number of outpatient consultations at hospitals was 3,118,603 in 2013 compared to 3,058,973 in 2012 whereas that at primary health centres the corresponding figures were 2,085,916 and 2,088,897.
In 2013, attendances for the treatment of common diseases and injuries at the community hospitals, medi clinics, area & community health centres were 4.37 million, as compared to 2.83 million in 2000 and 4.20 million in 2012. An increase of 4% was noted in the number of attendances between 2012 and 2013.

In 2004, the monthly average attendances at the primary health care centres due to scabies were 1,001 compared to 1,287 for the period 2000 to 2003. Afterwards, an increasing trend in the incidence of the disease was observed when the monthly average rose from 1,331 cases in 2005 to reach 2,469 cases in 2009. Following the setting up of an enhanced surveillance system, the increasing trend has been reversed. The monthly average for the year 2010 dropped to 1,276, representing a 48% decrease when compared to that of 2009. The figure which had reached 710 in 2012 went down to 616 in 2013. (see chart below).

Available data indicate that the number of cases treated for Upper Respiratory Tract Infections (URTI) at all public health institutions drastically increased from 414,600 in 2008 to 608,000 in 2009 and 709,000 in 2010. In 2013, the figure stood at 659,991 compared to 656,137 in 2012 and to 602,956 in 2011. The AH1N1 outbreak has probably contributed to these significant increases. Monthly attendances due to URTI in the period 2011-2013 are given in the chart below.
The number of first attendances for antenatal examinations by the M.C.H staff at government clinics was 15,963 in 2000, 11,214 in 2010 and 9,703 in 2013. The total number of first and subsequent attendances for antenatal and postnatal examinations and children under 5 years seen at Well Baby clinics decreased from 284,386 in 2012 to 278,256 in 2013.

The percentage of low birth weight (less than 2,500 grammes) among live births in the public sector, which increased from 14.3% in 2000 to 19.2% in 2010, has remained unchanged in 2011 and in 2012. In 2013, it slightly decreased to 18.6%. The percentage of deliveries by caesarian section occurring in government hospitals increased from 26.8% in 2000 to 42.4% in 2009; since then, it has stabilized between 40.4% and 41.5%; it went up to 42.4% in 2013.

The number of babies immunized against tuberculosis (B.C.G.) by M.C.H. staff in 2013 was 11,042. The number of children immunized against diphtheria, whooping cough, tetanus, hepatitis B and HIB (3rd dose) was 11,306. Those immunized against poliomyelitis (3rd dose) was 11,492 and against measles/mumps/rubella (MMR) 11,504. The figures refer to the activities of M.C.H. staff at government vaccination centres.
SCHOOL HEALTH

During the year 2013, the nursing staff responsible for school health visited 511 pre-primary schools and screened 16,113 children. 5% of these children were reported to have nits and lice. The nursing staff also visited 282 primary schools and screened 51,965 pupils. 29,763 pupils of Standards III, V and VI were submitted to vision tests and 1,006 of the 1,212 children with defective vision were referred to specialist. 13,500 of the new entrants to primary schools were immunized against diptheria & tetanus (D.T.) and poliomyelitis. 13,182 of them were also immunized against MMR and 15,705 primary school leavers were immunized against tetanus.

CIGARETTE AND ALCOHOLIC PRODUCTS

Data obtained from the Mauritius Revenue Authority (MRA) indicate that the number of imported cigarette sticks was 978.5 million in 2013 compared to 1.3 billion in 2009. As indicated in the chart below, the estimated yearly per capita cigarette consumption has decreased from 1,046 sticks to 777 sticks during the last 5 years.

Data submitted by the MRA indicate that the number of litres of imported or locally produced alcoholic products has decreased from 56.0 million in 2011 to 52.4 million in 2013. During the same period, the estimated yearly per capita litres of alcohol intake followed a decreasing trend from 44.7 litres to 41.6 litres.
DENTAL HEALTH

The total number of attendances at government dental clinics (static and mobile) in 2013 was 334,325, out of which 68,541, that is 20.5%, were among children aged under 12 years; 23,169 (6.9%) were cases seen by dental specialists. The number of cases treated for periodontal diseases was 36,297 and the number of surgical operations on jaws, including surgical extractions of roots and impacted teeth, was 8,588.

PRIVATE HEALTH INSTITUTIONS WITH IN-PATIENT SERVICE

The total number of cases seen for treatment, including admissions, at the 17 private hospitals and clinics in 2013 was 197,329. 23,404 of these cases have undergone surgical operations and procedures. 3,097 live births and stillbirths that occurred in these institutions represented 23.8% of total births registered in the whole island compared to 13.7% in 2000. 12.0% of live births had low birth weight (less than 2,500 grammes); the corresponding figure was 4.7% in 2000. The percentage of caesarian section on total births, which increased from 35.3 in 2000 to 56.3 in 2011, slightly decreased to 54.4% in 2013.
MORBIDITY

The first case of AIDS in the Republic of Mauritius was notified in October 1987. As at the end of 2013, a total of 5,991 cases of HIV/AIDS were detected, of whom 5,768 (4,526 males, 1,242 females) were Mauritians. 74.4% of the 5,768 HIV infected Mauritians were in the age-group 25 to 49 years and 18.2% in the age-group 15 to 24 years.

<table>
<thead>
<tr>
<th>Age group (Years)</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;5</td>
<td>17</td>
<td>12</td>
<td>29</td>
</tr>
<tr>
<td>5-14</td>
<td>6</td>
<td>9</td>
<td>15</td>
</tr>
<tr>
<td>15-19</td>
<td>78</td>
<td>118</td>
<td>196</td>
</tr>
<tr>
<td>20-24</td>
<td>552</td>
<td>257</td>
<td>809</td>
</tr>
<tr>
<td>25-29</td>
<td>944</td>
<td>256</td>
<td>1200</td>
</tr>
<tr>
<td>30-34</td>
<td>856</td>
<td>193</td>
<td>1049</td>
</tr>
<tr>
<td>35-39</td>
<td>677</td>
<td>151</td>
<td>828</td>
</tr>
<tr>
<td>40-44</td>
<td>621</td>
<td>109</td>
<td>730</td>
</tr>
<tr>
<td>45-49</td>
<td>420</td>
<td>64</td>
<td>484</td>
</tr>
<tr>
<td>50-59</td>
<td>308</td>
<td>62</td>
<td>370</td>
</tr>
<tr>
<td>60+</td>
<td>47</td>
<td>11</td>
<td>58</td>
</tr>
<tr>
<td>Total</td>
<td>4526</td>
<td>1242</td>
<td>5768</td>
</tr>
</tbody>
</table>

*Age at detection  # Mauritians

As shown on the chart that follows, the number of new HIV/AIDS cases is more significant among the male than among the female. 1,242 of the 5,768 Mauritian cases of HIV and AIDS registered as at the end of December 2013 were females, that is, 21.5%. The percentage of new female cases was 41.9% in 2013 compared to 32.8% in 2012 and to 25.7% in 2011. The increase in female cases observed during the recent years is mainly explained by the decreasing trend in the incidence coupled with the reduction in the transmission due to injecting drug use. The situation in 2013 as regards to the gender differential is thus comparable to that of 2002.
HIV tests conducted by the Virology Laboratory of the Ministry of Health & Quality of Life and positivity rates during the last 5 years are as follows:

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of tests</th>
<th>Number of positive cases</th>
<th>HIV Positivity Rate (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>83,350</td>
<td>555</td>
<td>0.67</td>
</tr>
<tr>
<td>2010</td>
<td>84,432</td>
<td>580</td>
<td>0.69</td>
</tr>
<tr>
<td>2011</td>
<td>85,858</td>
<td>417</td>
<td>0.49</td>
</tr>
<tr>
<td>2012</td>
<td>86,028</td>
<td>327</td>
<td>0.38</td>
</tr>
<tr>
<td>2013</td>
<td>88,194</td>
<td>271</td>
<td>0.31</td>
</tr>
</tbody>
</table>

The downward trend in the HIV positivity rates is the result of the successful implementation of several bold measures to contain the disease and to prevent the bridging of the virus to the overall population, that is, from a concentrated epidemic to a generalised one. This has been made possible through the holistic approach which commits various governmental and non-governmental stakeholders.

At the beginning of the epidemic, the mode of transmission of the HIV virus was predominantly heterosexual. The rising incidence as from year 2000 was driven by Injecting Drug Users (IDUs) acting as the main mode of transmission. The gradual shift in mode of transmission from heterosexual to IDUs became evident in 2003 when 66% of the new cases were detected among the IDUs as compared to only 14% in 2002. The shift reached its peak in 2005 (92%) and dropped to 86% in 2006, 80% in 2007 and 72% in 2008. It was 73% equally in 2009 and 2010. It decreased to 68% in 2011 and further dropped to 47% in 2012 and to 38% in 2013. The distribution of the 5,508 infected Mauritians by mode of transmission is shown in the pie-chart below:
After the epidemic of chikungunya in 2005 and 2006, only 8 cases, all imported, have been reported between 2007 and 2012; one in 2007, five in 2010, one in 2011 and one in 2012; no case of chikungunya has been reported in 2013. Eleven cases of dengue were reported in 2010 compared to 252 cases in 2009. In 2011, 2012 and 2013, there were 8, 13 and 19 reported cases respectively, all of which were imported.

Active surveillance for all “Acute Flaccid Paralysis” cases started in August 2003 in the Republic of Mauritius, covering both the public and private sectors. The objective of the AFP Surveillance, as set by the World Health Organisation, is to detect any possible presence of polio virus in view to its eradication from the globe. The target for certification is a non-polio AFP detection rate of >2 cases/100,000 population aged <15 years. A total of 50 cases among children less than 15 years of age have been detected in the country between August 2003 and December 2013; of whom 21 (42%) were less than 5 years old. The AFP Rate per 100,000 children (<15 years) was 1.9 with 5 new cases in 2013 compared to 2.3 with 6 new cases in 2012.

Deliveries constituted 5.3% of all cases treated as in-patients in government general hospitals in 2013. Among other principal causes of discharges, there were Diabetes Mellitus with 3.9%, Diarrhoea and gastroenteritis with 4.3% and Acute Upper Respiratory Infections with 3.6%. The distribution by ICD-10 chapters indicates that 11.2% of all cases treated were due to “Pregnancy, childbirth and the puerperium”, 11.0% due to “Injury and Poisoning”, 9.5% due to “Diseases of the Respiratory System” and 9.2% due to “Disease of the Circulatory System”.

In 2013, of the 19,277 cases (12,096 males and 7,181 females) treated as in-patients in government general hospitals due to consequences of external causes, 7,564 (39.2%) were following “Falls”, 2,074 (10.8%) following “Transport Accidents” and 2,098 (10.9%) following “Assaults”. Of the 1,061 (5.5%) cases treated as in-patients following “Attempted suicides”, 524 (49.4%) were females.

Admissions due to respiratory diseases in government general hospitals had significantly increased from 6.2% of all admissions in 2005 to 10.1% in 2009, the year of the AH1N1 epidemic. It then stabilised around 9.5% from 2010 to 2013 except in 2012 when it was 10.1%.

The number of admissions in government general hospitals due to “Acute Bronchiolitis” had drastically increased from 293 in 2003 to 1,465 in 2009, representing an average annual increase of 67% during that period. A significant decrease has been observed in 2010 with 783 admissions. A decrease of 7.5% has been noted between 2011 (947 admissions) and 2013 (876 admissions) (see table given below). This disease affects mostly children below the age of 5 years (94.5% of admitted cases in 2013).
Admissions due to “Acute Bronchiolitis”

<table>
<thead>
<tr>
<th>Year/Age</th>
<th>&lt;1 year</th>
<th>1-4 years</th>
<th>5 &amp; above</th>
<th>All Ages</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td>199</td>
<td>76</td>
<td>18</td>
<td>293</td>
</tr>
<tr>
<td>2004</td>
<td>211</td>
<td>94</td>
<td>8</td>
<td>313</td>
</tr>
<tr>
<td>2005</td>
<td>298</td>
<td>174</td>
<td>26</td>
<td>498</td>
</tr>
<tr>
<td>2006</td>
<td>332</td>
<td>234</td>
<td>22</td>
<td>588</td>
</tr>
<tr>
<td>2007</td>
<td>514</td>
<td>408</td>
<td>37</td>
<td>959</td>
</tr>
<tr>
<td>2008</td>
<td>590</td>
<td>366</td>
<td>72</td>
<td>1028</td>
</tr>
<tr>
<td>2009</td>
<td>724</td>
<td>551</td>
<td>190</td>
<td>1465</td>
</tr>
<tr>
<td>2010</td>
<td>476</td>
<td>286</td>
<td>21</td>
<td>783</td>
</tr>
<tr>
<td>2011</td>
<td>561</td>
<td>362</td>
<td>24</td>
<td>947</td>
</tr>
<tr>
<td>2012</td>
<td>517</td>
<td>328</td>
<td>47</td>
<td>892</td>
</tr>
<tr>
<td>2013</td>
<td>535</td>
<td>293</td>
<td>48</td>
<td>876</td>
</tr>
</tbody>
</table>

Other respiratory diseases that have contributed to increase pressure on government in-patient services are “Acute Upper Respiratory Infections”, “Acute bronchitis and bronchiolitis”, “Pneumonias” and, “Bronchitis, emphysema and other chronic obstructive pulmonary diseases” (see table given below). Admissions due to these diseases have increased during the last 10 years, whereas admissions due to “Asthma” have decreased between 2007 and 2013, probably because many patients may have access to nebulisers at primary health care centre level.
### Admissions due to certain respiratory diseases

<table>
<thead>
<tr>
<th>Diseases</th>
<th>Sex</th>
<th>2003</th>
<th>2007</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute upper respiratory infections</td>
<td>Male</td>
<td>1,918</td>
<td>2,021</td>
<td>3,079</td>
<td>3,624</td>
<td>3,095</td>
</tr>
<tr>
<td></td>
<td>Female</td>
<td>1,547</td>
<td>1,896</td>
<td>3,008</td>
<td>3,479</td>
<td>3,199</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>3,465</td>
<td>3,917</td>
<td>6,087</td>
<td>7,103</td>
<td>6,294</td>
</tr>
<tr>
<td>Acute bronchitis and bronchiolitis</td>
<td>Male</td>
<td>241</td>
<td>843</td>
<td>891</td>
<td>822</td>
<td>1,077</td>
</tr>
<tr>
<td></td>
<td>Female</td>
<td>167</td>
<td>550</td>
<td>622</td>
<td>647</td>
<td>1,026</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>408</td>
<td>1,393</td>
<td>1,513</td>
<td>1,469</td>
<td>2,103</td>
</tr>
<tr>
<td>Pneumonia</td>
<td>Male</td>
<td>269</td>
<td>233</td>
<td>247</td>
<td>280</td>
<td>353</td>
</tr>
<tr>
<td></td>
<td>Female</td>
<td>211</td>
<td>161</td>
<td>227</td>
<td>276</td>
<td>365</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>480</td>
<td>394</td>
<td>474</td>
<td>556</td>
<td>718</td>
</tr>
<tr>
<td>Bronchitis, emphysema and other chronic obstructive pulmonary diseases</td>
<td>Male</td>
<td>550</td>
<td>336</td>
<td>657</td>
<td>914</td>
<td>820</td>
</tr>
<tr>
<td></td>
<td>Female</td>
<td>408</td>
<td>300</td>
<td>693</td>
<td>816</td>
<td>895</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>958</td>
<td>636</td>
<td>1,350</td>
<td>1,730</td>
<td>1,715</td>
</tr>
<tr>
<td>Asthma</td>
<td>Male</td>
<td>1,538</td>
<td>1,650</td>
<td>1,238</td>
<td>1,098</td>
<td>1,059</td>
</tr>
<tr>
<td></td>
<td>Female</td>
<td>1,735</td>
<td>1,693</td>
<td>1,518</td>
<td>1,403</td>
<td>1,431</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>3,273</td>
<td>3,343</td>
<td>2,756</td>
<td>2,501</td>
<td>2,490</td>
</tr>
</tbody>
</table>

In 2013, of the 3,137 cases treated as in-patient at the Cardiac Centre, 1,762 (56.2%) were for “Angina pectoris”, 771 (24.6%) for “Chronic Ischaemic heart diseases” and 112 (3.6%) for “Mitral stenosis and other rheumatic mitral valve diseases”. A total of 1,292 operations, including re-opening cases, was performed at the Centre of which 713 (55.2 %) were cardiac surgeries.

*Cataract* was responsible for 4,610 of the 7,422 cases treated as in-patients at S.Bharati (Eye) Hospital in 2013 (that is 62.1%). Among the cataract cases, 4,478 (97.1%) were operated upon. 633 cases were treated as in-patient at the hospital for “injuries and other consequences of external causes”.
During the year 2013, 1,012 in-patients were treated at the Poudre d’Or (Chest) Hospital of whom 641 (63.3%) were males. Asthma was the morbid condition for 231 patients (130 males, 101 females), followed by Pulmonary tuberculosis with 204 patients (115 males, 89 females), with a percentage of 22.8 and 20.2 respectively. 43 patients died at the Hospital, giving a fatality rate of 4.2%.

Of the 1,086 new cases diagnosed at the out-patient specialist clinics in chest diseases during the year 2013, 78 (7.2%) were diagnosed with tuberculosis, of which 54 pulmonary. Among the non-tuberculous diseases, asthma was in first place with 460 new cases, that is, 42.4% of all new cases diagnosed.

Of the 4,364 in-patients treated at Brown Seguad Hospital in 2013, mental and behavioural disorders due to the use of alcohol accounted for 1,817 cases (1,623 males, 194 females), that is 41.6%, followed by Schizophrenia with 1,289 cases (29.5%).

The principal causes of admissions in government general and specialized hospitals in the year 2013 are given below:

<table>
<thead>
<tr>
<th>Cause</th>
<th>Number of in-patients*</th>
<th>% Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GENERAL HOSPITALS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Pregnancy, Childbirth and the Puerperium</td>
<td>-</td>
<td>19,571</td>
</tr>
<tr>
<td>2 Diseases of the Respiratory System</td>
<td>7,970</td>
<td>8,707</td>
</tr>
<tr>
<td>3 Injuries</td>
<td>9,335</td>
<td>4,788</td>
</tr>
<tr>
<td>4 Diseases of the genito-urinary system</td>
<td>4,363</td>
<td>7,396</td>
</tr>
<tr>
<td>5 Heart Diseases</td>
<td>4,519</td>
<td>3,492</td>
</tr>
<tr>
<td>6 Diabetes</td>
<td>3,281</td>
<td>3,521</td>
</tr>
<tr>
<td>7 Diarrhoea and gastroenteritis</td>
<td>3,358</td>
<td>4,162</td>
</tr>
<tr>
<td>8 Gastritis and duodenitis</td>
<td>2,397</td>
<td>2,336</td>
</tr>
<tr>
<td>9 Hypertensive Diseases</td>
<td>1,499</td>
<td>2,398</td>
</tr>
<tr>
<td>10 Mental &amp; behavioural disorders due to use of alcohol</td>
<td>2,125</td>
<td>203</td>
</tr>
<tr>
<td><strong>SPECIALISED HOSPITALS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Cataract (Eye Hospital)</td>
<td>2,190</td>
<td>2,420</td>
</tr>
<tr>
<td>2 Heart Diseases (Cardiac Centre)</td>
<td>1,860</td>
<td>986</td>
</tr>
<tr>
<td>3 Mental &amp; behavioural disorders due to use of alcohol (Psychiatric Hospital)</td>
<td>1,623</td>
<td>194</td>
</tr>
<tr>
<td>4 Acute pharyngitis &amp; tonsilitis (ENT Hospital)</td>
<td>1,192</td>
<td>1,683</td>
</tr>
<tr>
<td>5 Pulmonary Tuberculosis (Chest Hospital)</td>
<td>115</td>
<td>89</td>
</tr>
</tbody>
</table>

* including re-admissions
Of the 373 cases treated as in-patients in 2013 at the Neonatal Intensive Care Unit, located in the complex of Victoria and SSRN hospitals, 190 (50.9%) were for disorders related to length of gestation and fetal growth, 61 (16.4%) for respiratory and cardiovascular disorders specific to the perinatal period and 55 (14.7%) for infections specific to the perinatal period. There were 86 deaths among those 373 cases, giving a fatality rate of 23.1%. The fatality rate has continued to decrease from 28.1% in 2011 to 26.9% in 2012 and to 23.1% in 2013.

The number of new cases diagnosed at the specialist clinics in dermatology in 2013 were 15,411 of which 4,278 (27.8%) were skin infections (1,746 of fungal and 921 of parasitic origin). 17.9% of new cases were treated for eczema, 8.1% for psoriasis and similar disorders, and 6.2% for acne.

Of the 6,639 cases treated as in-patients at the E.N.T Hospital in 2013, 1,670 (25.2%) were for “acute tonsilitis”, 1205 (18.2%) for “acute pharyngitis” and 464 (7.0%) for “otalgia and effusion of ear”. Another 5.6% of the in-patients were treated for “localized swelling mass and lump of skin and subcutaneous tissue mainly of head and neck”. A total of 1,499 operations were performed on in-patients at the centre, of which 452 (30.2%) were “excision on tonsils and adenoids”.

The number of new cases diagnosed at out-patient specialised clinics in ENT in 2013 was 9,845 representing a 32% increase when compared to 7,473 in 2012. Diseases and conditions of ear accounted for 3,869 new cases (39.3% of the total new cases diagnosed) followed by diseases and conditions of nose for 3,524 (35.8%) and diseases and conditions of throat for 2,369 (24.1%). Tonsilitis (acute or chronic), pharyngitis (acute, chronic or granular), allergic rhinitis, sinusitis (acute or chronic), sensorineural deafness, epistaxis, tinnitus and otitis externa were the most common diseases diagnosed at the centre.

In 2013, the number of reported cases of sexually transmitted infections diagnosed at the skin disease clinic of regional hospitals was 217 (168 males, 49 females). 105 cases of “gonococcal infections”, 81 “venereal warts”, 25 “syphilis” and 2 “herpes simplex” were reported.

In 2013, four Day Care Centres for the immuno-suppressed were operational, namely at the Volcy Pougnet Health Centre and Victoria, SSRN, and J.Nehru hospitals. 566 first attendances of HIV/AIDS patients were registered in 2013. 404 persons received the “Post-HIV Exposure Prophylaxis” and 1,180 persons were seen for “voluntary counseling.”
The leading causes of first attendances at the community hospitals, clinics, area and community health centres for the treatment of common diseases and injuries in 2013 were tonsillitis, laryngitis, nasopharyngitis, sore throat and URTI with 18.0%. Other common causes of first attendances were superficial injury, open wound, sprain/strain, fractures, burns and other injuries with 7.2% and cough, pain in throat, chest pain, wheezing, hiccough, sneezing with 7.9%. Another 6.6% were treated for fever/pain all over.

The distribution by ICD chapters shows that 27.6% of first attendances at the above mentioned dispensary service points were due to “Diseases of Respiratory System” and 10.1% due to “Diseases of the musculoskeletal system and connective tissue”. They were followed by the “Injuries” with 7.4%, “Diseases of digestive system” with 6.5% “Diseases of the skin and subcutaneous tissue” with 5.1% and “Infectious and parasitic diseases” with 4.7%.

The leading causes of attendance in 2013 at the community hospitals, clinics, area health centres and community health centres, where common diseases and minor injuries are treated, are given below.

<table>
<thead>
<tr>
<th>CAUSE- (I.C.D.10)</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Diseases of the respiratory system</td>
<td>252,122</td>
<td>268,950</td>
<td>521,072</td>
</tr>
<tr>
<td>2. Diseases of the musculoskeletal system &amp; connective tissues</td>
<td>92,745</td>
<td>98,346</td>
<td>191,091</td>
</tr>
<tr>
<td>3. Injury and poisoning</td>
<td>76,573</td>
<td>62,559</td>
<td>139,132</td>
</tr>
<tr>
<td>4. Cough/pain in throat/chest pain/sneezing</td>
<td>72,215</td>
<td>76,193</td>
<td>148,408</td>
</tr>
<tr>
<td>5. Fever/pain all over</td>
<td>60,408</td>
<td>64,271</td>
<td>124,679</td>
</tr>
<tr>
<td>6. Diseases of the digestive system</td>
<td>59,313</td>
<td>63,079</td>
<td>122,392</td>
</tr>
<tr>
<td>7. Diseases of the skin &amp; subcutaneous tissue</td>
<td>47,053</td>
<td>48,841</td>
<td>95,894</td>
</tr>
<tr>
<td>8. Certain infectious &amp; parasitic diseases</td>
<td>43,417</td>
<td>44,532</td>
<td>87,949</td>
</tr>
<tr>
<td>9. Neck pain/ backache</td>
<td>40,577</td>
<td>42,060</td>
<td>82,639</td>
</tr>
<tr>
<td>10. Abdominal /epigastric pain (symptoms)</td>
<td>35,778</td>
<td>40,801</td>
<td>76,579</td>
</tr>
</tbody>
</table>

In the period 2009-2012, an annual average of 1,745 new cases of cancer was registered in the Republic of Mauritius compared to an average of 1,392 in the period 2005-2008. Of every 5 new cases registered during 2009-2012, 3 were among women. In the same period, the most common cancers among men were of colon/rectum (13.1%), prostate (12.1%), skin (8.0%), Lip/oral cavity/pharynx (7.9%) and Trachea/bronchus/lung (7.8%) and; among women, they were of breast (37.8%), cervix uteri (8.3%), colon/rectum (8.2%), corpus uteri (5.4%) and skin (4.6%). Significant increase has been registered in prostate and skin cancer among men and in cancer of colon/rectum, skin and corpus uteri among women.
CAUSE OF DEATH

*Heart diseases* and *Diabetes mellitus* were the first two principal underlying causes of mortality in 2013, with 1,630 (17.7%) and 2,267 (24.6%) deaths respectively; *Cancer and other Neoplasm* of all sites taken together was in the third position with 1,233 (13.4%) deaths. Deaths due to *Cerebrovascular diseases* which amounted to 745 (8.1%) was in the fourth position followed by *Hypertensive Diseases* with 440 deaths (4.8%).

The distribution of deaths by Chapter of the International Classification of Diseases (10th Revision) showed that *Diseases of the Circulatory System* (Chapter IX) were responsible for 31.0% of all deaths in 2013. *Endocrine nutritional and metabolic diseases* (Chapter 1V) with 25.2% were in second place followed by *Neoplasms* (Chapter II) with 13.4%.

Of the 2,858 deaths due to *Diseases of the Circulatory System* in 2013, 1,630 (57.0%) were due to *Heart diseases*. *Stroke and other Cerebrovascular diseases* accounted for another 745 (26.1%) deaths. 21.5% of the 2,858 deaths occurred among persons aged less than 60 years.

Of the 1,233 deaths due to *Neoplasms* in 2013, the most common types of cancer were that of *trachea, bronchus and lung* and *female breast* with 12.9% and 13.3% respectively, *colon* with 7.5%, *stomach* with 6.0% and of *prostate* with 5.8%. 31 persons died due to *leukaemia* (2.5%).

Of the 489 deaths due to external causes in 2013, 29.4% were due to *transport accidents*, 20.0% due to *suicides*, 8.8% due to *assaults*, 5.9% due to *accidental drowning and submersion*, and 4.3% due to *exposure to smoke, fire and flames*.

In 2013, a total of 795 (8.6%) deaths was attributable to respiratory diseases. The yearly percentages of deaths due to these diseases indicate an increasing trend between 2008 (6.4%) and 2013 (see chart given below).
Of all the respiratory conditions causing death in 2013, pneumonia was the main one with 206 deaths (25.9%). 11.2% of deaths due to this infectious respiratory disease occurred among persons aged less than 45 years.

The principal causes of death in the year 2013 are given below:

<table>
<thead>
<tr>
<th>CAUSES (ICD - 10)</th>
<th>Number of Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
</tr>
<tr>
<td>1 Diabetes Mellitus</td>
<td>1,153</td>
</tr>
<tr>
<td>2 Heart Diseases</td>
<td>929</td>
</tr>
<tr>
<td>3 Cancers and other tumours</td>
<td>631</td>
</tr>
<tr>
<td>4 Diseases of the Respiratory System</td>
<td>466</td>
</tr>
<tr>
<td>5 Cerebrovascular Diseases</td>
<td>390</td>
</tr>
<tr>
<td>6 Injury &amp; Poisoning (Consequences of External Causes)</td>
<td>363</td>
</tr>
<tr>
<td>7 Hypertensive Disease</td>
<td>197</td>
</tr>
<tr>
<td>8 Septicaemia &amp; other infectious &amp; parasitic diseases</td>
<td>207</td>
</tr>
<tr>
<td>9 Cirrhosis of liver, liver abscess, chronic liver disease and its sequelae</td>
<td>157</td>
</tr>
<tr>
<td>10 Renal failures</td>
<td>89</td>
</tr>
<tr>
<td>11 Other causes</td>
<td>542</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>5,124</td>
</tr>
</tbody>
</table>
As at the end of 2013, a total of 838 Mauritians registered as HIV/AIDS cases were known to have passed away (since 1987). All reported deaths were not due to HIV/AIDS. The number of deaths registered due to HIV as underlying cause of death as stated in the death certificates, which was 21 in 2005, had reached 108 in 2011; in 2013, 102 deaths were reported due to HIV/AIDS compared to 105 in 2012. It has to be noted that since 2005, information obtained from Civil Status Office are used to update figures related to death. The causes of death, as mentioned in the death certificate, are coded according to the International Classification of Diseases (ICD-10) of the World Health Organisation. Deaths due to retroviral infection have been re-classified as HIV following in-depth investigation. Certain figures on mortality therefore differ from previously published data.

_Congenital anomalies_ with 33 deaths were the principal killers of children under one year in 2013, that is 20.8% of the total (159) followed by _slow fetal growth, fetal malnutrition and disorders related to short gestation and low birth weight_, with 17 deaths (10.7%). Some other causes of infant deaths were _septicaemia and infections specific to perinatal period_ (10.1%), _Intrauterine Hypoxia and birth asphyxia_ (5.7%) and _sudden infant death syndrome_ (4.4%).
9 maternal deaths were registered in 2013. The causes for the year 2009 to 2013 are given below:

<table>
<thead>
<tr>
<th>Causes</th>
<th>Year</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Age at death</td>
<td>Age at death</td>
<td>Age at death</td>
<td>Age at death</td>
<td>Age at death</td>
</tr>
<tr>
<td>Postpartum haemorrhage</td>
<td>1</td>
<td>40</td>
<td>1</td>
<td>32@</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Antepartum or intrapartum haemorrhage (with coagulation defect)</td>
<td>3</td>
<td>28@</td>
<td>30</td>
<td>39</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Disruption of obstetric wound and other compl of puerperium</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Complications following abortion</td>
<td>1</td>
<td>38</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Eclampsia and other maternal hypertension</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Amniotic fluid, pulmonary and other obstetric embolism</td>
<td>2</td>
<td>19@</td>
<td>23</td>
<td>3</td>
<td>22@</td>
<td>21@</td>
</tr>
<tr>
<td>Sepsis, pyrexia and other puerperal infections</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Diseases of the Circulatory System complicating pregnancy, childbirth and puerperium</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>28</td>
<td>1</td>
<td>35@</td>
</tr>
<tr>
<td>Placental Disorders</td>
<td>1</td>
<td>24</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Abdominal or ectopic pregnancy</td>
<td>2</td>
<td>32@</td>
<td>38</td>
<td>1</td>
<td>31</td>
<td>-</td>
</tr>
<tr>
<td>Diseases of the Resp. System compl. pregnancy, childbirth and puerperium</td>
<td>1</td>
<td>31@</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>25</td>
</tr>
<tr>
<td>Diseases of the digestive System compl. pregnancy, childbirth and puerperium</td>
<td>1</td>
<td>21</td>
<td>-</td>
<td>-</td>
<td>2</td>
<td>37,35@</td>
</tr>
<tr>
<td>Death from any obstetric cause occurring more than 42 days</td>
<td>1</td>
<td>47</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>TOTAL</td>
<td>10</td>
<td>4</td>
<td>5</td>
<td>9</td>
<td>9</td>
<td>9</td>
</tr>
</tbody>
</table>

@ Caesarean Section done
TRENDS IN CAUSE-SPECIFIC MORTALITY

In 2005, Mauritius adopted the 10th Revision of the International Classification of Diseases (ICD-10) for mortality coding. This shift and other improvements in the coding process have resulted into discontinuities in trends of certain specific causes of death. Percentages of death due to a few major diseases relating to previous years have been adjusted.

<table>
<thead>
<tr>
<th>% underlying cause of death over total death registered</th>
<th>ICD-9</th>
<th>ICD-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Deaths</td>
<td>6,854</td>
<td>7,298</td>
</tr>
<tr>
<td><strong>CAUSE:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heart Diseases (%)</td>
<td>20.4</td>
<td>21.5</td>
</tr>
<tr>
<td>Cerebrovascular Diseases (%)</td>
<td>9.3</td>
<td>9.6</td>
</tr>
<tr>
<td>Other Diseases of Circulatory system (%)</td>
<td>3.8</td>
<td>4.2</td>
</tr>
<tr>
<td>All Circulatory (%)</td>
<td>33.5</td>
<td>35.3</td>
</tr>
<tr>
<td>Diabetes Mellitus (%)</td>
<td>12.2</td>
<td>14.8</td>
</tr>
<tr>
<td>Total Circulatory and DM (%)</td>
<td>45.7</td>
<td>50.1</td>
</tr>
</tbody>
</table>

The above table indicates that there has been a slow increase in the percentages of death due to “Heart diseases” till 2005. Since then, a decreasing trend has been noted. On the other hand, a more rapid increase has been noted in regards to “Diabetes mellitus” over the past two decades.

It has to be noted that W.H.O guidelines are applied for the selection of the underlying cause of death according to the ICD-10. Of all persons whose cause of death have been assigned to “Diabetes Mellitus”, around 40% ultimately died with “Heart Diseases” and another 30% with “Strokes” as direct cause of death.

1,233 persons died due to cancers in 2013. Mortality from this group of diseases has increased from 9.4% of total deaths in 2000 to 13.4% in 2013.
Between 2006 and 2011, a decreasing trend was observed in mortality due to main Non Communicable Diseases, namely heart diseases, strokes, diabetes, cancers and chronic respiratory diseases, as depicted by the above chart. Death rate due to these chronic diseases was 474 per 100,000 population in 2010 compared to 504 in 2006. However, the rate increased from 477 in 2011 to 497 in 2012 and to 500 in 2013. The rates referring to the years prior to 2013 differ from previously published figures because population data have been revised by Statistics Mauritius in light of the 2011 Census.

TRENDS IN SELECTED HEALTH INDICATORS

Figures related to the following health indicators for the Islands of Mauritius and Rodrigues as well as for the Republic of Mauritius, together with charts, are given at page 23-27: Stillbirth Rates, Infant Mortality Rates, Under-5 Mortality Rates, Maternal Mortality Ratios and % Low Birthweight.

As indicated by the specific line graphs, general decreasing trends have been observed in Mauritius as from 1990 in regards to Stillbirth, Infant Mortality and Under-5 Mortality. However, an erratic trend has been noted in maternal mortality ratios.

The percentage of low birthweight (< 2.5 Kg) among live births that occurred in public and private health institutions, which was 7.9% in 1990 in the Island of Mauritius, has continued to increase to reach 17.4% in 2010 then slightly decreased to 17.0% in 2013. In Rodrigues, it increased from 5.6% in 1990 to 15.5% in 2011. However, it went down to 11.5% and 9.5% in 2012 and 2013 respectively.

***************************************

**DEATH RATE per 100,000 population due to main NCD's in Mauritius**

<table>
<thead>
<tr>
<th>Year</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>504</td>
</tr>
<tr>
<td>2007</td>
<td>467</td>
</tr>
<tr>
<td>2008</td>
<td>488</td>
</tr>
<tr>
<td>2009</td>
<td>486</td>
</tr>
<tr>
<td>2010</td>
<td>474</td>
</tr>
<tr>
<td>2011</td>
<td>477</td>
</tr>
<tr>
<td>2012</td>
<td>497</td>
</tr>
<tr>
<td>2013</td>
<td>500</td>
</tr>
</tbody>
</table>

Year
## Health Indicators - Republic of Mauritius

<table>
<thead>
<tr>
<th>Health Indicator</th>
<th>Unit</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infant mortality rate</td>
<td>Per 1,000 Live Births</td>
<td>14.1</td>
<td>15.3</td>
<td>14.4</td>
<td>13.4</td>
<td>12.5</td>
<td>12.9</td>
<td>13.7</td>
<td>12.1</td>
</tr>
<tr>
<td>Maternal mortality ratio</td>
<td></td>
<td>0.17</td>
<td>0.36</td>
<td>0.37</td>
<td>0.65</td>
<td>0.33</td>
<td>0.34</td>
<td>0.62</td>
<td>0.66</td>
</tr>
<tr>
<td>Under five mortality rate</td>
<td></td>
<td>16.9</td>
<td>17.1</td>
<td>16.6</td>
<td>16.1</td>
<td>14.7</td>
<td>15.9</td>
<td>15.7</td>
<td>14.5</td>
</tr>
<tr>
<td>Early neonatal mortality rate</td>
<td>Per 1,000 live births</td>
<td>7.1</td>
<td>8.2</td>
<td>6.8</td>
<td>6.5</td>
<td>6.5</td>
<td>6.8</td>
<td>6.0</td>
<td></td>
</tr>
<tr>
<td>Late neonatal mortality rate</td>
<td></td>
<td>3.5</td>
<td>2.8</td>
<td>2.4</td>
<td>2.7</td>
<td>2.1</td>
<td>3.3</td>
<td>3.0</td>
<td>3.1</td>
</tr>
<tr>
<td>Neonatal mortality rate</td>
<td></td>
<td>10.6</td>
<td>11.0</td>
<td>9.2</td>
<td>9.2</td>
<td>8.6</td>
<td>9.7</td>
<td>9.8</td>
<td>9.1</td>
</tr>
<tr>
<td>Post-neonatal mortality rate</td>
<td></td>
<td>3.6</td>
<td>4.3</td>
<td>5.1</td>
<td>4.2</td>
<td>3.8</td>
<td>3.1</td>
<td>3.9</td>
<td>3.0</td>
</tr>
<tr>
<td>Perinatal mortality rate</td>
<td>Per 1,000 live and still births</td>
<td>15.3</td>
<td>18.1</td>
<td>16.8</td>
<td>15.3</td>
<td>13.3</td>
<td>15.8</td>
<td>16.3</td>
<td>14.4</td>
</tr>
<tr>
<td>Population per doctor</td>
<td></td>
<td>883</td>
<td>871</td>
<td>859</td>
<td>847</td>
<td>834</td>
<td>803</td>
<td>730</td>
<td>616</td>
</tr>
<tr>
<td>Population per dentist</td>
<td>No of inhabitants</td>
<td>6,407</td>
<td>5,447</td>
<td>5,301</td>
<td>4,996</td>
<td>4,813</td>
<td>4,680</td>
<td>4,178</td>
<td>3,589</td>
</tr>
<tr>
<td>Population per hospital bed</td>
<td></td>
<td>300</td>
<td>292</td>
<td>293</td>
<td>280</td>
<td>287</td>
<td>292</td>
<td>282</td>
<td>283</td>
</tr>
<tr>
<td>% of deaths due to</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HIV/AIDS</td>
<td></td>
<td>0.34</td>
<td>0.71</td>
<td>0.56</td>
<td>0.51</td>
<td>1.02</td>
<td>1.18</td>
<td>1.12</td>
<td>1.08</td>
</tr>
<tr>
<td>Tuberculosis</td>
<td></td>
<td>0.09</td>
<td>0.16</td>
<td>0.17</td>
<td>0.17</td>
<td>0.13</td>
<td>0.21</td>
<td>0.14</td>
<td>0.17</td>
</tr>
<tr>
<td>Diseases of the circulatory system</td>
<td></td>
<td>35.92</td>
<td>36.39</td>
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*excluding the outer islands

# per thousand total live births and stillbirths

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*Stillbirth Rate - Republic of Mauritius*
## INFANT MORTALITY STATISTICS 1990-2013

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*excluding the outer islands
@ per thousand live births

**Infant Mortality Rate - Republic of Mauritius**
## Under 5 Mortality Statistics 1990 - 2013

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*excluding the outer islands  
@ per thousand live births

### Under Five Mortality Rate - Republic of Mauritius

![Graph showing the under five mortality rate in Mauritius from 1990 to 2013](chart.png)
### Maternal Mortality Statistics 1990-2013

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* per 1,000 live births
@ excluding the outer islands

#### Maternal Mortality Ratio - Republic Of Mauritius

![Graph](image-url)
### LOW BIRTH WEIGHT * (as a percentage of live births with known birthweight) 1990 - 2013

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<td>16.7</td>
</tr>
</tbody>
</table>

@ - excluding the outer islands  
* - less than 2,500 grammes

#### Low Birth Weight

![Low Birth Weight Chart](chart.png)

- **ISLAND OF MAURITIUS**
- **ISLAND OF RODRIGUES**
## Statistics on Caesarian Section (CS)

### Island of Mauritius

<table>
<thead>
<tr>
<th>Year</th>
<th>Government Hospitals</th>
<th>Private Clinics</th>
<th>Island of Mauritius</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number of CS</td>
<td>% CS on total deliveries</td>
<td>Number of CS</td>
</tr>
<tr>
<td>2000</td>
<td>4,508</td>
<td>26.8</td>
<td>950</td>
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<td>4,510</td>
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<td>1,093</td>
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<tr>
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<td>4,714</td>
<td>28.8</td>
<td>1,068</td>
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<tr>
<td>2003</td>
<td>4,960</td>
<td>31.6</td>
<td>1,072</td>
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<tr>
<td>2004</td>
<td>5,117</td>
<td>33.0</td>
<td>1,223</td>
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<tr>
<td>2005</td>
<td>4,851</td>
<td>32.6</td>
<td>1,379</td>
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<tr>
<td>2006</td>
<td>4,953</td>
<td>36.1</td>
<td>1,282</td>
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<td>2007</td>
<td>5,071</td>
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<td>1,384</td>
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<td>4,984</td>
<td>39.9</td>
<td>1,527</td>
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<tr>
<td>2009</td>
<td>4,919</td>
<td>42.4</td>
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<td>2010</td>
<td>4,633</td>
<td>41.5</td>
<td>1,636</td>
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<td>4,367</td>
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<tr>
<td>2013</td>
<td>4,110</td>
<td>42.4</td>
<td>1,685</td>
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</table>

### CS Rate

- **% CS in government hospitals**
- **% CS in private clinics**
- **Island of Mauritius**

![Graph showing CS Rate]
### Cases treated for complications following abortion, including spontaneous

<table>
<thead>
<tr>
<th>Year</th>
<th>Government Hospitals</th>
<th>Private Clinics</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td>1,532</td>
<td>346</td>
<td>1,878</td>
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<tr>
<td>2004</td>
<td>1,612</td>
<td>572</td>
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<tr>
<td>2005</td>
<td>1,389</td>
<td>283</td>
<td>1,672</td>
</tr>
<tr>
<td>2006</td>
<td>1,269</td>
<td>276</td>
<td>1,545</td>
</tr>
<tr>
<td>2007</td>
<td>1,356</td>
<td>279</td>
<td>1,635</td>
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<tr>
<td>2008</td>
<td>1,536</td>
<td>269</td>
<td>1,805</td>
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<tr>
<td>2009</td>
<td>1,390</td>
<td>390</td>
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<tr>
<td>2010</td>
<td>1,412</td>
<td>481</td>
<td>1,893</td>
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<td>519</td>
<td>1,850</td>
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<tr>
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<td>1,293</td>
<td>542</td>
<td>1,835</td>
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<tr>
<td>2013</td>
<td>1,104</td>
<td>494</td>
<td>1,598</td>
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</table>

### Cases treated for complications of abortion, including spontaneous

![Bar chart showing cases treated for complications of abortion, including spontaneous from 2003 to 2013](chart.png)

- **Government Hospitals**
- **Private Clinics**
### ISLAND OF MAURITIUS

CASES TREATED AS IN-PATIENTS IN GOVERNMENT GENERAL HOSPITALS DUE TO SOME SELECTED DISEASES

<table>
<thead>
<tr>
<th>Disease / Year</th>
<th>Diabetes Mellitus</th>
<th>Hypertensive Disease</th>
</tr>
</thead>
<tbody>
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<td></td>
<td>Male</td>
<td>Female</td>
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<td>2000</td>
<td>2,527</td>
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<td>2001</td>
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<td>2002</td>
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<td>2,887</td>
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<tr>
<td>2003</td>
<td>3,046</td>
<td>3,766</td>
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<tr>
<td>2004</td>
<td>3,318</td>
<td>3,829</td>
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<td>2005</td>
<td>3,482</td>
<td>4,038</td>
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<tr>
<td>2006</td>
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<td>3,843</td>
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<tr>
<td>2007</td>
<td>2,476</td>
<td>2,911</td>
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<tr>
<td>2008</td>
<td>3,009</td>
<td>3,506</td>
</tr>
<tr>
<td>2009</td>
<td>3,650</td>
<td>4,224</td>
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<tr>
<td>2010</td>
<td>3,162</td>
<td>3,702</td>
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<tr>
<td>2011</td>
<td>3,439</td>
<td>3,755</td>
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<tr>
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<td>3,533</td>
<td>3,642</td>
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<td>2013</td>
<td>3,281</td>
<td>3,521</td>
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<table>
<thead>
<tr>
<th>Disease / Year</th>
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<th>Bronchial Asthma</th>
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<tr>
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<td>3,037</td>
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<td>2,420</td>
<td>2,734</td>
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<td>4,100</td>
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<td>2007</td>
<td>3,079</td>
<td>3,245</td>
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<td>3,200</td>
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<td>3,978</td>
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<tr>
<td>2013</td>
<td>3,358</td>
<td>4,162</td>
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# ISLAND OF MAURITIUS

FIRST ATTENDANCES FOR THE TREATMENT OF SOME SELECTED DISEASES AT THE COMMUNITY HOSPITALS, MEDI-CLINICS, AREA HEALTH CENTRES AND COMMUNITY HEALTH CENTRES

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<th>Disease of the Respiratory System</th>
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<td>23,562</td>
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<td>2005</td>
<td>29,686</td>
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<td>33,700</td>
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<tr>
<th>Disease / Year</th>
<th>Diabetes Mellitus</th>
<th>Hypertension</th>
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<tbody>
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<td>9,812</td>
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<td>9,698</td>
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## Republic of Mauritius

### Incidence of Some Communicable Diseases (Reported Cases)

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<th></th>
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</thead>
<tbody>
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<td>Number</td>
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<td>98</td>
<td>225</td>
<td>525</td>
<td>921</td>
<td>542</td>
<td>546</td>
<td>538</td>
<td>548</td>
<td>568</td>
<td>401</td>
<td>320</td>
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<td>8.1</td>
<td>18.4</td>
<td>43.0</td>
<td>74.1</td>
<td>43.9</td>
<td>44.0</td>
<td>43.2</td>
<td>43.9</td>
<td>45.4</td>
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<td>Number</td>
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<td>48</td>
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<td>38</td>
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<td>23</td>
<td>52</td>
<td>54</td>
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<td>Incidence Rate *</td>
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<td>3.3</td>
<td>3.9</td>
<td>2.9</td>
<td>3.1</td>
<td>3.4</td>
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<td>4.3</td>
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<td>123</td>
<td>111</td>
<td>108</td>
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<td>113</td>
<td>117</td>
<td>113</td>
<td>128</td>
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<tr>
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<td>10.0</td>
<td>9.0</td>
<td>11.0</td>
<td>10.0</td>
<td>9.0</td>
<td>8.7</td>
<td>8.5</td>
<td>9.1</td>
<td>9.4</td>
<td>9.0</td>
<td>10.2</td>
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<td>FOOD POISONING</td>
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<td>33</td>
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<td>160</td>
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<td>78</td>
<td>766</td>
<td>129</td>
<td>718</td>
<td>156</td>
<td>445</td>
<td>264</td>
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<tr>
<td></td>
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<td>2.0</td>
<td>3.0</td>
<td>5.0</td>
<td>13.0</td>
<td>2.0</td>
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</table>

* per 100,000 mid-year population

## Island of Mauritius

### Mortality Due to Main Non-Communicable Diseases

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<th></th>
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<th></th>
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<tr>
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<td>1,704</td>
<td>1,726</td>
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<td>2,046</td>
<td>2,097</td>
<td>2,277</td>
<td>2,416</td>
<td>2,267</td>
</tr>
<tr>
<td>HEART DISEASES</td>
<td>1,707</td>
<td>1,802</td>
<td>1,870</td>
<td>1,875</td>
<td>1,921</td>
<td>1,934</td>
<td>1,762</td>
<td>1,724</td>
<td>1,705</td>
<td>1,611</td>
<td>1,545</td>
<td>1,626</td>
<td>1,630</td>
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<tr>
<td>CEREBROVASCULAR DISEASES</td>
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<td>768</td>
<td>798</td>
<td>735</td>
<td>913</td>
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<td>769</td>
<td>838</td>
<td>757</td>
<td>744</td>
<td>750</td>
<td>687</td>
<td>745</td>
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<td>HYPERTENSIVE DISEASES</td>
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<td>325</td>
<td>284</td>
<td>299</td>
<td>395</td>
<td>469</td>
<td>490</td>
<td>528</td>
<td>466</td>
<td>453</td>
<td>497</td>
<td>440</td>
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<tr>
<td>RENAL FAILURE</td>
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<td>197</td>
<td>174</td>
<td>170</td>
<td>188</td>
<td>187</td>
<td>116</td>
<td>123</td>
<td>141</td>
<td>158</td>
<td>171</td>
<td>123</td>
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<tr>
<td>CANCER</td>
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<td>889</td>
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<td>936</td>
<td>1,049</td>
<td>1,085</td>
<td>1,033</td>
<td>1,022</td>
<td>1,159</td>
<td>1,233</td>
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<td>CHRONIC RESPIRATORY DISEASES</td>
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<td>235</td>
<td>259</td>
<td>210</td>
<td>240</td>
<td>237</td>
<td>195</td>
<td>205</td>
<td>236</td>
<td>239</td>
<td>190</td>
<td>199</td>
<td>214</td>
</tr>
</tbody>
</table>
### REPUBLIC OF MAURITIUS

#### Estimated resident population by sex, 31 December 2013

<table>
<thead>
<tr>
<th>Island</th>
<th>Both Sexes</th>
<th>Male</th>
<th>Female</th>
<th>Density per Km</th>
</tr>
</thead>
<tbody>
<tr>
<td>Island of Mauritius</td>
<td>1,218,060</td>
<td>602,831</td>
<td>615,229</td>
<td>653</td>
</tr>
<tr>
<td>Island of Rodrigues</td>
<td>41,504</td>
<td>20,467</td>
<td>21,037</td>
<td>399</td>
</tr>
<tr>
<td>Agalega &amp; St.Brandon</td>
<td>274</td>
<td>174</td>
<td>100</td>
<td>4</td>
</tr>
<tr>
<td><strong>Republic of Mauritius</strong></td>
<td>1,259,838</td>
<td>623,472</td>
<td>636,366</td>
<td>618</td>
</tr>
</tbody>
</table>

49.4% 50.6%

#### Estimated resident population by broad age group and sex

<table>
<thead>
<tr>
<th>Age group (Years)</th>
<th>1st July 2013</th>
<th></th>
<th></th>
<th>B. Sexes</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td></td>
<td></td>
</tr>
<tr>
<td>&lt;1</td>
<td>7,119</td>
<td>6,734</td>
<td>13,853</td>
<td></td>
</tr>
<tr>
<td>1 - 4</td>
<td>30,065</td>
<td>29,572</td>
<td>59,637</td>
<td></td>
</tr>
<tr>
<td>5 - 9</td>
<td>45,240</td>
<td>43,580</td>
<td>88,820</td>
<td></td>
</tr>
<tr>
<td>10 - 14</td>
<td>49,815</td>
<td>48,143</td>
<td>97,958</td>
<td></td>
</tr>
<tr>
<td>15 - 19</td>
<td>49,677</td>
<td>49,040</td>
<td>98,717</td>
<td></td>
</tr>
<tr>
<td>20 - 29</td>
<td>93,308</td>
<td>91,624</td>
<td>184,932</td>
<td></td>
</tr>
<tr>
<td>30 - 39</td>
<td>98,476</td>
<td>96,637</td>
<td>195,113</td>
<td></td>
</tr>
<tr>
<td>40 - 49</td>
<td>91,047</td>
<td>89,499</td>
<td>180,546</td>
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<tr>
<td>50 - 59</td>
<td>82,511</td>
<td>84,680</td>
<td>167,191</td>
<td></td>
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<tr>
<td>60-64</td>
<td>30,800</td>
<td>33,676</td>
<td>64,476</td>
<td></td>
</tr>
<tr>
<td>65+</td>
<td>44,803</td>
<td>62,607</td>
<td>107,410</td>
<td></td>
</tr>
<tr>
<td><strong>All ages</strong></td>
<td>622,861</td>
<td>635,792</td>
<td>1,258,653</td>
<td></td>
</tr>
</tbody>
</table>

1/ based on 2011 population census data adjusted for underenumeration of young children

2/ excluding Agalega and St Brandon
Live births registered and crude birth rate, Republic of Mauritius

<table>
<thead>
<tr>
<th>Island</th>
<th>Number of live births registered</th>
<th>Crude birth rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2012</td>
<td>2013</td>
</tr>
<tr>
<td>Island of Mauritius</td>
<td>13,766</td>
<td>12,986</td>
</tr>
<tr>
<td>Island of Rodrigues</td>
<td>728</td>
<td>702</td>
</tr>
<tr>
<td>Republic of Mauritius</td>
<td>14,494</td>
<td>13,688</td>
</tr>
</tbody>
</table>

Live births are constantly decreasing in Mauritius. A total of 22,602 live births were registered in 1990 with a CBR of 21.3 per 1,000 population compared to 17.0 in 2000 when 20,205 live births were registered.

Deaths and crude death rate, Republic of Mauritius

<table>
<thead>
<tr>
<th>Island</th>
<th>Number of deaths registered</th>
<th>Crude death rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2012</td>
<td>2013</td>
</tr>
<tr>
<td>Island of Mauritius</td>
<td>9,103</td>
<td>9,231</td>
</tr>
<tr>
<td>Island of Rodrigues</td>
<td>240</td>
<td>209</td>
</tr>
<tr>
<td>Republic of Mauritius</td>
<td>9,343</td>
<td>9,440</td>
</tr>
</tbody>
</table>

A slight increasing trend has been observed in mortality probably due to the ageing population. In 1990, a total of 7,031 deaths were registered with a CDR of 6.6 per 1,000 population compared to 7.0 in 2003 when 8,520 deaths were registered.

- Population Growth rate between 2012 and 2013 = 0.2%
- % Population aged less than 15 years = 20.7%
- % Population aged 60 years and over = 13.7%
- % Population aged 65 years and over = 8.5%
### ISLAND OF MAURITIUS
#### STILLBIRTHS, PERINATAL AND NEONATAL DEATHS 1990 - 2013

<table>
<thead>
<tr>
<th>YEAR</th>
<th>STILLBIRTHS</th>
<th>EARLY NEONATAL DEATHS</th>
<th>PERINATAL DEATHS</th>
<th>LATE NEONATAL DEATHS</th>
<th>NEONATAL DEATHS</th>
<th>POST-NEONATAL DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NUMBER</td>
<td>RATE @</td>
<td>NUMBER</td>
<td>RATE +</td>
<td>NUMBER</td>
<td>RATE +</td>
</tr>
<tr>
<td>1990</td>
<td>348</td>
<td>15.7</td>
<td>303</td>
<td>13.9</td>
<td>651</td>
<td>29.4</td>
</tr>
<tr>
<td>1991</td>
<td>386</td>
<td>17.7</td>
<td>240</td>
<td>11.2</td>
<td>626</td>
<td>28.7</td>
</tr>
<tr>
<td>1992</td>
<td>286</td>
<td>12.7</td>
<td>268</td>
<td>12.1</td>
<td>554</td>
<td>24.7</td>
</tr>
<tr>
<td>1993</td>
<td>333</td>
<td>15.1</td>
<td>282</td>
<td>13.0</td>
<td>615</td>
<td>28.0</td>
</tr>
<tr>
<td>1994</td>
<td>271</td>
<td>12.7</td>
<td>240</td>
<td>11.4</td>
<td>511</td>
<td>24.0</td>
</tr>
<tr>
<td>1995</td>
<td>297</td>
<td>14.8</td>
<td>243</td>
<td>12.3</td>
<td>540</td>
<td>26.8</td>
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<tr>
<td>1996</td>
<td>264</td>
<td>13.0</td>
<td>277</td>
<td>13.8</td>
<td>541</td>
<td>26.6</td>
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<tr>
<td>1997</td>
<td>253</td>
<td>12.9</td>
<td>265</td>
<td>13.7</td>
<td>518</td>
<td>26.5</td>
</tr>
<tr>
<td>1998</td>
<td>221</td>
<td>11.7</td>
<td>225</td>
<td>12.0</td>
<td>446</td>
<td>23.5</td>
</tr>
<tr>
<td>1999</td>
<td>219</td>
<td>11.1</td>
<td>200</td>
<td>10.2</td>
<td>419</td>
<td>21.2</td>
</tr>
<tr>
<td>2000</td>
<td>263</td>
<td>13.4</td>
<td>171</td>
<td>8.8</td>
<td>434</td>
<td>22.1</td>
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<tr>
<td>2001</td>
<td>234</td>
<td>12.2</td>
<td>146</td>
<td>7.7</td>
<td>380</td>
<td>19.9</td>
</tr>
<tr>
<td>2002</td>
<td>197</td>
<td>10.2</td>
<td>164</td>
<td>8.6</td>
<td>361</td>
<td>18.6</td>
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<tr>
<td>2003</td>
<td>205</td>
<td>10.9</td>
<td>123</td>
<td>6.6</td>
<td>328</td>
<td>17.5</td>
</tr>
<tr>
<td>2004</td>
<td>167</td>
<td>9.1</td>
<td>137</td>
<td>7.5</td>
<td>304</td>
<td>16.5</td>
</tr>
<tr>
<td>2005</td>
<td>173</td>
<td>9.6</td>
<td>123</td>
<td>6.9</td>
<td>296</td>
<td>16.4</td>
</tr>
<tr>
<td>2006</td>
<td>135</td>
<td>8.0</td>
<td>112</td>
<td>6.7</td>
<td>247</td>
<td>14.7</td>
</tr>
<tr>
<td>2007</td>
<td>157</td>
<td>9.6</td>
<td>132</td>
<td>8.2</td>
<td>289</td>
<td>17.7</td>
</tr>
<tr>
<td>2008</td>
<td>159</td>
<td>10.1</td>
<td>106</td>
<td>6.8</td>
<td>265</td>
<td>16.8</td>
</tr>
<tr>
<td>2009</td>
<td>133</td>
<td>9.0</td>
<td>93</td>
<td>6.4</td>
<td>226</td>
<td>15.3</td>
</tr>
<tr>
<td>2010</td>
<td>95</td>
<td>6.6</td>
<td>89</td>
<td>6.2</td>
<td>184</td>
<td>12.8</td>
</tr>
<tr>
<td>2011</td>
<td>136</td>
<td>9.6</td>
<td>85</td>
<td>6.1</td>
<td>221</td>
<td>15.6</td>
</tr>
<tr>
<td>2012</td>
<td>132</td>
<td>9.5</td>
<td>93</td>
<td>6.8</td>
<td>225</td>
<td>16.2</td>
</tr>
<tr>
<td>2013</td>
<td>114</td>
<td>8.7</td>
<td>80</td>
<td>6.2</td>
<td>194</td>
<td>14.8</td>
</tr>
</tbody>
</table>

@ Per 1,000 total births (live births and stillbirths) + Per 1,000 live births

**DEFINITIONS**

1. **STILLBIRTHS**: Children born dead after 28 weeks of gestation
2. **EARLY NEONATAL DEATHS**: Deaths occurring in the 1st week of life
3. **PERINATAL DEATHS**: Stillbirths plus early neonatal deaths
4. **LATE NEONATAL DEATHS**: Deaths between 1 week and 4 weeks
5. **NEONATAL DEATHS**: Deaths under 4 weeks
6. **POST-NEONATAL DEATHS**: Deaths between 4 weeks and 1 year
## Resident Population and Vital Statistics by District (Numbers) - 2013

<table>
<thead>
<tr>
<th>DISTRICT</th>
<th>Estimated Mid-year Population</th>
<th>Area (Square Kilometres)</th>
<th>Civil Marriages *</th>
<th>Live Births</th>
<th>Deaths</th>
<th>Natural Increase</th>
<th>Still-births</th>
<th>Infant Deaths</th>
<th>Estimated End-of-Year Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>PORT LOUIS</td>
<td>120,748</td>
<td>42.7</td>
<td>753</td>
<td>1,552</td>
<td>1,122</td>
<td>430</td>
<td>15</td>
<td>23</td>
<td>120,507</td>
</tr>
<tr>
<td>PAMPLEMOUSSES</td>
<td>138,575</td>
<td>178.7</td>
<td>1,635</td>
<td>1,624</td>
<td>1,003</td>
<td>328</td>
<td>12</td>
<td>17</td>
<td>138,849</td>
</tr>
<tr>
<td>RIV. DU REMPART</td>
<td>107,699</td>
<td>147.6</td>
<td>834</td>
<td>1,031</td>
<td>703</td>
<td>328</td>
<td>12</td>
<td>17</td>
<td>107,777</td>
</tr>
<tr>
<td>FLACQ</td>
<td>137,922</td>
<td>297.9</td>
<td>1,038</td>
<td>1,438</td>
<td>877</td>
<td>561</td>
<td>13</td>
<td>12</td>
<td>138,121</td>
</tr>
<tr>
<td>GRAND PORT</td>
<td>112,776</td>
<td>260.3</td>
<td>845</td>
<td>1,181</td>
<td>850</td>
<td>331</td>
<td>13</td>
<td>17</td>
<td>112,789</td>
</tr>
<tr>
<td>SAVANNE</td>
<td>68,760</td>
<td>244.8</td>
<td>611</td>
<td>703</td>
<td>541</td>
<td>162</td>
<td>5</td>
<td>9</td>
<td>68,725</td>
</tr>
<tr>
<td>PLAINES WILHEMS</td>
<td>369,170</td>
<td>203.3</td>
<td>2,153</td>
<td>3,604</td>
<td>3,056</td>
<td>548</td>
<td>27</td>
<td>42</td>
<td>369,076</td>
</tr>
<tr>
<td>MOKA</td>
<td>82,890</td>
<td>230.5</td>
<td>476</td>
<td>803</td>
<td>564</td>
<td>239</td>
<td>5</td>
<td>7</td>
<td>82,980</td>
</tr>
<tr>
<td>BLACK RIVER</td>
<td>78,801</td>
<td>259.0</td>
<td>1,048</td>
<td>1,050</td>
<td>515</td>
<td>535</td>
<td>8</td>
<td>11</td>
<td>79,236</td>
</tr>
<tr>
<td>RODRIGUES</td>
<td>41,312</td>
<td>104.0</td>
<td>182</td>
<td>702</td>
<td>209</td>
<td>493</td>
<td>3</td>
<td>6</td>
<td>41,504</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1,258,653</td>
<td>1,968.8</td>
<td>9,575</td>
<td>13,688</td>
<td>9,440</td>
<td>4,248</td>
<td>117</td>
<td>165</td>
<td>1,259,564</td>
</tr>
</tbody>
</table>

* By district of residence of bridegroom

## Resident Population and Vital Statistics by District (Rates) - 2013

<table>
<thead>
<tr>
<th>DISTRICT</th>
<th>Mid year Population Density per Square Kilometres</th>
<th>Rate per 1000 of the Mid-year Population</th>
<th>Stillbirth Rate@</th>
<th>Infant Mortality Rate#</th>
<th>End of year Population Density per Square Kilometres</th>
</tr>
</thead>
<tbody>
<tr>
<td>PORT LOUIS</td>
<td>2,828</td>
<td>12.5</td>
<td>9.3</td>
<td>3.6</td>
<td>14.8</td>
</tr>
<tr>
<td>PAMPLEMOUSSES</td>
<td>775</td>
<td>23.6</td>
<td>6.5</td>
<td>4.1</td>
<td>8.3</td>
</tr>
<tr>
<td>RIV. DU REMPART</td>
<td>730</td>
<td>15.5</td>
<td>6.5</td>
<td>4.1</td>
<td>8.3</td>
</tr>
<tr>
<td>FLACQ</td>
<td>463</td>
<td>15.1</td>
<td>6.5</td>
<td>4.1</td>
<td>8.3</td>
</tr>
<tr>
<td>GRAND PORT</td>
<td>433</td>
<td>15.0</td>
<td>7.5</td>
<td>2.9</td>
<td>10.9</td>
</tr>
<tr>
<td>SAVANNE</td>
<td>281</td>
<td>17.8</td>
<td>7.9</td>
<td>2.4</td>
<td>7.1</td>
</tr>
<tr>
<td>PLAINES WILHEMS</td>
<td>1,816</td>
<td>11.7</td>
<td>8.3</td>
<td>1.5</td>
<td>11.7</td>
</tr>
<tr>
<td>MOKA</td>
<td>360</td>
<td>11.5</td>
<td>6.8</td>
<td>2.9</td>
<td>6.2</td>
</tr>
<tr>
<td>BLACK RIVER</td>
<td>304</td>
<td>26.6</td>
<td>6.5</td>
<td>6.8</td>
<td>10.5</td>
</tr>
<tr>
<td>RODRIGUES</td>
<td>397</td>
<td>8.8</td>
<td>5.1</td>
<td>11.9</td>
<td>4.3</td>
</tr>
<tr>
<td>REPUBLIC</td>
<td>639</td>
<td>15.2</td>
<td>7.5</td>
<td>3.4</td>
<td>12.1</td>
</tr>
</tbody>
</table>

@ rate per 1000 total births (live births and stillbirths) + rate per 1000 live births

### Life Expectancy at Birth (Years)*

<table>
<thead>
<tr>
<th>Sex</th>
<th>2000*</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>68.2</td>
<td>68.9</td>
<td>68.9</td>
<td>69.2</td>
<td>69.3</td>
<td>69.4</td>
<td>69.5</td>
<td>69.8</td>
<td>70.2</td>
<td>70.7</td>
</tr>
<tr>
<td>Female</td>
<td>75.3</td>
<td>75.6</td>
<td>75.7</td>
<td>76.0</td>
<td>76.2</td>
<td>76.6</td>
<td>76.7</td>
<td>77.1</td>
<td>77.1</td>
<td>77.7</td>
</tr>
<tr>
<td>Both Sexes</td>
<td>71.7</td>
<td>72.2</td>
<td>72.3</td>
<td>72.6</td>
<td>72.7</td>
<td>72.9</td>
<td>73.1</td>
<td>73.4</td>
<td>73.7</td>
<td>74.1</td>
</tr>
</tbody>
</table>

* Calculation based on 3 year period @ based on census data # provisional
### ISLAND OF MAURITIUS

#### ESTIMATED MID-YEAR RESIDENT POPULATION OF TOWNS - 2013

<table>
<thead>
<tr>
<th>MUNICIPAL COUNCIL AREA @</th>
<th>POPULATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port Louis</td>
<td>139,865</td>
</tr>
<tr>
<td>Beau Bassin-Rose Hill</td>
<td>105,121</td>
</tr>
<tr>
<td>Vacoas-Phoenix</td>
<td>106,448</td>
</tr>
<tr>
<td>Curepipe</td>
<td>79,369</td>
</tr>
<tr>
<td>Quatre Bornes</td>
<td>77,559</td>
</tr>
<tr>
<td></td>
<td>508,362</td>
</tr>
<tr>
<td></td>
<td>(41.8%)</td>
</tr>
<tr>
<td></td>
<td>708,979</td>
</tr>
<tr>
<td></td>
<td>(58.2%)</td>
</tr>
<tr>
<td></td>
<td>1,217,341</td>
</tr>
</tbody>
</table>

@ according to boundaries subsequent to Proclamations No. 8 of 1990 and No. 15

### FERTILITY RATES 2013

<table>
<thead>
<tr>
<th></th>
<th>Island of Mauritius</th>
<th>Island of Rodrigues</th>
<th>Republic of Mauritius</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crude birth rate</td>
<td>10.7</td>
<td>17.0</td>
<td>10.9</td>
</tr>
<tr>
<td>General fertility rate</td>
<td>40.46</td>
<td>65.22</td>
<td>41.27</td>
</tr>
<tr>
<td>Total fertility rate</td>
<td>1.41</td>
<td>2.17</td>
<td>1.44</td>
</tr>
<tr>
<td>Gross reproduction rate</td>
<td>0.70</td>
<td>1.05</td>
<td>0.71</td>
</tr>
<tr>
<td>Net reproduction rate</td>
<td>0.68</td>
<td>1.01</td>
<td>0.69</td>
</tr>
</tbody>
</table>

Note: For definitions, see glossary

### LIFE EXPECTANCY AT BIRTH (YEARS) *

<table>
<thead>
<tr>
<th>SEX</th>
<th>2000</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013#</th>
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* Calculation based on a 3 year period  # provisional
## ISLAND OF MAURITIUS

**ESTIMATED MID-YEAR RESIDENT POPULATION BY AGE AND SEX - 2013**

<table>
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<tr>
<th>AGE-GROUP (YEARS)</th>
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<th>FEMALE</th>
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<th>BOTH SEXES</th>
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<td></td>
<td>Number</td>
<td>%</td>
<td>Number</td>
<td>%</td>
<td>Number</td>
<td>%</td>
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<td>84,623</td>
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<td>47,151</td>
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<td>95,527</td>
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<td>10,937</td>
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<td><strong>1,217,341</strong></td>
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<td>638,232</td>
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<td>60,840</td>
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</table>

| MEAN AGE | 34.7 |
| MEDIAN AGE | 33.7 |
| DEPENDENCY RATIO* | 392.1 |

* [(Population under 15 + population 65 & over) / Population 15 - 64] x 1000

**MEDIAN AGE**

| 34.3 |
| 35.1 |
| 34.4 |

**DEPENDENCY RATIO**

| 407.9 |
# MAIN HEALTH INSTITUTIONS AS AT END OF 2013

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<tr>
<th>PUBLIC SECTOR</th>
<th>Island of Mauritius</th>
<th>Island of Rodrigues</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regional (Principal) General Hospital</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>District General Hospital</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Health Centre (with in-patient service)</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Psychiatric Hospital</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Chest Hospital</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Eye Hospital</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>E.N.T. Centre</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Cardiac Centre</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Community Hospital ***</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>Medi clinic +</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Area Health Centre***</td>
<td>19</td>
<td>3****</td>
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<tr>
<td>Community Health Centre</td>
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<td>14</td>
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<tr>
<td>Maternal and Child Health Clinic</td>
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<td>14###</td>
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<tr>
<td>Vaccination Clinic (babies)</td>
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<td>Family Planning Clinic **</td>
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<td>17</td>
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<td>Health Office</td>
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<tr>
<td>Dental Static Clinic (including oral surgery and orthodontics)</td>
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<tr>
<td>Dental Mobile Clinic</td>
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<td>-</td>
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<tr>
<td>Ayurvedic Clinic</td>
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<tr>
<td>Dialysis Clinic**</td>
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<tr>
<td>Day Care Centre for the Immuno-suppressed</td>
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<tr>
<td>Methadone Substitution Therapy Centre**</td>
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<tr>
<td>Chest Clinic</td>
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<td>-</td>
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<tr>
<td>PRIVATE SECTOR</td>
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<td>Private Clinic/Hospital (with in-patient service)</td>
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<td>Pharmaceutical retail outlet</td>
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</tr>
<tr>
<td>Dialysis Clinic (including those in private clinics)</td>
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<tr>
<td>Sugar Estate Dispensary</td>
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<td>-</td>
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</tbody>
</table>

Ø Souillac, Mahebourg and Q. Elizabeth Hospital
+++ outside hospital compound
*** Y. Cantin and Long Mountain
+ Belvedère, L’Escalier, Plaine Verte and Triolet
** in Regional Hospital

---

Bed Situation as at end of 2013

<table>
<thead>
<tr>
<th>INSTITUTION</th>
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<th>Island of Rodrigues</th>
<th>Republic of Mauritius</th>
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</thead>
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<td>Government Hospitals</td>
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<td>3,762</td>
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<tr>
<td>Private Clinics</td>
<td>690</td>
<td>-</td>
<td>690</td>
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<tr>
<td>TOTAL</td>
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<td>181</td>
<td>4,452</td>
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# REPUBLIC OF MAURITIUS

## SELECTED HEALTH MANPOWER STATISTICS AS AT END OF YEAR 2004 - 2013

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<tr>
<td>Employed by Mins. of Health</td>
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<td></td>
<td>775</td>
<td>777</td>
<td>856</td>
<td>844</td>
<td>852</td>
<td>887</td>
<td>967</td>
<td>970</td>
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<td>263</td>
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<td>275</td>
<td>277</td>
<td>288</td>
<td>284</td>
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<td>565</td>
<td>544</td>
<td>58</td>
<td>598</td>
<td>588</td>
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<td>591</td>
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<td>992</td>
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<td>1,500</td>
<td>1,561</td>
<td>1,722</td>
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<tr>
<td>Of which specialist</td>
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<td>(495)</td>
<td>(509)</td>
<td>(522)</td>
<td>(559)</td>
<td>(580)</td>
<td>(610)</td>
<td>(642)</td>
<td>(676)</td>
<td>(718)</td>
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<td>58</td>
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<td>266</td>
<td>288</td>
<td>305</td>
<td>328</td>
<td>367</td>
<td>381</td>
<td>385</td>
<td>409</td>
<td>437</td>
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<td><strong>T O T A L</strong></td>
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<td>326</td>
<td>310</td>
<td>333</td>
<td>347</td>
<td>408</td>
<td>400</td>
<td>432</td>
<td>440</td>
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<tr>
<td>Employed by Mins. of Health</td>
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<tr>
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<td>2,774</td>
<td>2,732</td>
<td>2,905</td>
<td>3,093</td>
<td>3,179</td>
<td>3,187</td>
<td>3,174</td>
<td>3,089</td>
<td>3,051</td>
<td>3,118</td>
</tr>
<tr>
<td>In Private practice</td>
<td>163</td>
<td>170</td>
<td>182</td>
<td>207</td>
<td>221</td>
<td>313</td>
<td>426</td>
<td>581</td>
<td>686</td>
<td>761</td>
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<td><strong>T O T A L</strong></td>
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<td>3,300</td>
<td>3,400</td>
<td>3,500</td>
<td>3,600</td>
<td>3,670</td>
<td>3,737</td>
<td>3,879</td>
</tr>
</tbody>
</table>

*excluding doctors (included in figure in private practice) working under the "Bank of Doctors" scheme and Pre-Registration House Officers (375)

* including those employed by the Ministry of Health & QL

Source: Establishment Division/Medical Council/Nursing Council with adjustments for under/over reporting

**NB:** The rates pertaining to health personnel per 10,000 population for the year 2004 to 2012 differ from previously published figures because population data have been revised by Statistics Mauritius in light of 2011 Census
### Selected Health Personnel in post at the Ministry of Health & QL as at end of 2013

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<tr>
<th>Cadre / Grade</th>
<th>Number</th>
<th>Cadre / Grade</th>
<th>Number</th>
</tr>
</thead>
<tbody>
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<td>Administrative Cadre</td>
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<td>Community Health Development Motivator</td>
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<tr>
<td>Human Resource Cadre</td>
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<td>Community Health Care Officer</td>
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</tr>
<tr>
<td>Office Management Cadre</td>
<td>55</td>
<td>Sanitary Engineer</td>
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<tr>
<td>Management Support Officer incl Office Supervisor</td>
<td>232</td>
<td>Health Engineering Officer</td>
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<tr>
<td>Confidential Secretary</td>
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<td>Health Statistician</td>
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<tr>
<td>Word Processing Cadre</td>
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<td>Statistical Officer</td>
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<tr>
<td>Office Care Attendant</td>
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<td>Demographer</td>
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<td>Finance Cadre</td>
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<td>Analyst (Health)</td>
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<td>Procurement &amp; Supply Cadre</td>
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<td>Hospital Administration Cadre</td>
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<td>Internal Control Cadre</td>
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<td>Blood Bank Cadre</td>
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<td>Health Records Cadre</td>
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<td>Pathological Laboratory Assistant</td>
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<tr>
<td>Health Information, Education and Communication Cadre</td>
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<td>Community Health Rehabilitation Officer</td>
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<tr>
<td>Medical Specialist</td>
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<td>Medical Social Worker</td>
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<td>Medical Officer (Non specialist)</td>
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<tr>
<td>Dentist (including specialist)</td>
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<td>Clinical Scientist (Biochemistry or Virology)</td>
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<td>Pharmacist</td>
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<td>Ayurvedic Medical Officer</td>
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<td>Vector Biology &amp; Control Laboratory Technician (Entomology)</td>
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<tr>
<td>Nutritionist</td>
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<td>Bio-Medical Engineering Technician</td>
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<tr>
<td>Occupational Therapy Cadre</td>
<td>23</td>
<td>Government Analyst</td>
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<tr>
<td>Speech Therapists &amp; Audiologist</td>
<td>3</td>
<td>Technical Officer (Chemical Laboratory)</td>
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<tr>
<td>Speech and Hearing Therapy Assistant</td>
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<td>Medical Laboratory Technician</td>
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<tr>
<td>Clinical Psychologist</td>
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<td>Pharmacy Technician ( inc. Stores Manager)</td>
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<td>Hospital Physicist</td>
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<td>Health Surveillance Officer</td>
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<td>EEG Technician</td>
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<td>Insecticide Sprayerman</td>
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<td>ECG Technician</td>
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<td>Rodent Control Cadre</td>
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<td>Physiotherapist</td>
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<td>Catering Cadre</td>
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<td>Orthopaedic Technician (incl Assistant)</td>
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<tr>
<td>Medical Imaging Technologist</td>
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<td>Surgical Technologist</td>
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<td>Medical Imaging Assistant</td>
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<td>Permanencier</td>
<td>15</td>
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<td>Radiation Therapist</td>
<td>11</td>
<td>Ambulance Driver</td>
<td>86</td>
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<tr>
<td>Nuclear Medicine Technologist</td>
<td>4</td>
<td>Ambulance Care Attendant</td>
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<tr>
<td>Nurse / Midwife Educator</td>
<td>12</td>
<td>Ward Assistant</td>
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<td>Nursing Cadre (incl Psychiatry)</td>
<td>2,946</td>
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<td>Midwife</td>
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<td>Hospital Care Attendant</td>
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<td>Public Health Nursing officer</td>
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<td>Linen Officer</td>
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<tr>
<td>Specialised Aids Nurse</td>
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<td>Laundry Attendant</td>
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<tr>
<td>Health Care Assistant (General)</td>
<td>1,004</td>
<td>Mortuary Attendant</td>
<td>8</td>
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</table>

Source: Establishment Division of the Ministry of Health & Quality of life

# for each specified grade, the figures include officers in higher posts (e.g Statistical Officer includes Senior and Principal)
@ a total of 13,500 officers were holding substantive posts at the Ministry of Health & QL, including hospitals and health centres etc.

NB: exclude "Bank of Doctors/Nurses"
## Statistics Relating to the Expanded Programme on Immunization - 2013

### Immunizations Performed

<table>
<thead>
<tr>
<th>Babies</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>B.C.G.</td>
<td>11,724</td>
</tr>
<tr>
<td>M.M.R.</td>
<td>12,155</td>
</tr>
<tr>
<td>D.P.T. &amp; H.I.B, HEP. B &amp; O.P.V: 1st dose</td>
<td></td>
</tr>
<tr>
<td>2nd dose</td>
<td>11,775</td>
</tr>
<tr>
<td>3rd dose</td>
<td>11,863</td>
</tr>
<tr>
<td>Booster dose (excluding Hep B)</td>
<td>11,380</td>
</tr>
<tr>
<td>D.T, O.P.V &amp; HEP.B: 1st dose</td>
<td>134</td>
</tr>
<tr>
<td>2nd dose</td>
<td>189</td>
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<tr>
<td>3rd dose</td>
<td>186</td>
</tr>
<tr>
<td>Booster dose (excluding Hep B)</td>
<td>1,067</td>
</tr>
</tbody>
</table>

### Attendances for Immunization of Children (a)

<table>
<thead>
<tr>
<th>Activity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EXAMINATIONS CARRIED OUT AT CLINIC</td>
<td></td>
</tr>
<tr>
<td>ANTENATAL EXAMINATIONS BY MIDWIFE/NURSE</td>
<td></td>
</tr>
<tr>
<td>First attendances</td>
<td>10,431</td>
</tr>
<tr>
<td>Subsequent attendances</td>
<td>47,262</td>
</tr>
<tr>
<td>ANTENATAL EXAMINATIONS BY DOCTOR*</td>
<td></td>
</tr>
<tr>
<td>First attendances</td>
<td>10,667</td>
</tr>
<tr>
<td>Subsequent attendances</td>
<td>42,201</td>
</tr>
<tr>
<td>POSTNATAL EXAMINATIONS BY DOCTOR</td>
<td></td>
</tr>
<tr>
<td>First attendances</td>
<td>5,883</td>
</tr>
<tr>
<td>Subsequent attendances</td>
<td>1,175</td>
</tr>
<tr>
<td>CHILDREN SEEN FOR GROWTH MONITORING</td>
<td></td>
</tr>
<tr>
<td>Number of attendances</td>
<td>151,471</td>
</tr>
<tr>
<td>of whom reported underweight</td>
<td>472</td>
</tr>
<tr>
<td>of whom reported overweight</td>
<td>202</td>
</tr>
<tr>
<td>EXAM. OF CHILDREN UNDER 5 YEARS BY DOCTOR</td>
<td></td>
</tr>
<tr>
<td>First attendances</td>
<td>7,731</td>
</tr>
<tr>
<td>Subsequent attendances</td>
<td>20,530</td>
</tr>
</tbody>
</table>

**TOTAL ATTENDANCES AT CLINIC:** 297,351

* of which 1,472 and 6,389 cases examined by specialists at first and subsequent attendances respectively.

### Immunization of Primary School Children

<table>
<thead>
<tr>
<th>Activity</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>IMMUNIZATION OF PRIMARY SCHOOL CHILDREN</td>
<td>44,559</td>
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</table>
# Statistics Relating to Maternal and Child Health Activities at Government Clinics by District - 2013

(excluding activities carried out at Regional Hospitals)

<table>
<thead>
<tr>
<th>DISTRICT</th>
<th>PORT LOUIS</th>
<th>PAMPLEMOUSSES</th>
<th>RIVIERE DU REMPART</th>
<th>FLACQ</th>
<th>GRAND PORT</th>
<th>SAVANNE</th>
<th>PLAINES</th>
<th>WILHEMS</th>
<th>MOKA</th>
<th>BLACK RIVER</th>
<th>ISLAND OF MAURITIUS</th>
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</thead>
<tbody>
<tr>
<td><strong>DOMICILIARY VISITS BY MIDWIFE/NURSE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>ANTENATAL</strong></td>
<td>79</td>
<td>178</td>
<td>24</td>
<td>31</td>
<td>202</td>
<td>216</td>
<td>231</td>
<td>29</td>
<td>19</td>
<td>1,009</td>
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<tr>
<td><strong>POSTNATAL</strong></td>
<td>415</td>
<td>884</td>
<td>729</td>
<td>403</td>
<td>225</td>
<td>147</td>
<td>763</td>
<td>249</td>
<td>239</td>
<td>4,054</td>
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<td><strong>TOTAL DOMICILIARY VISITS</strong></td>
<td>494</td>
<td>1,062</td>
<td>753</td>
<td>434</td>
<td>427</td>
<td>363</td>
<td>994</td>
<td>278</td>
<td>258</td>
<td>5,063</td>
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<td><strong>CASES REFERRED TO HEALTH CENTRES &amp; HOSPITALS</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>BY DOCTOR FOR TREATMENT</strong></td>
<td>918</td>
<td>893</td>
<td>1,097</td>
<td>1,112</td>
<td>1,004</td>
<td>618</td>
<td>2,708</td>
<td>549</td>
<td>981</td>
<td>9,880</td>
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</tr>
<tr>
<td><strong>BY MIDWIFE/NURSE AFTER ANTE NATAL VISIT</strong></td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<tr>
<td><strong>BY MIDWIFE/NURSE AFTER POSTNATAL VISIT</strong></td>
<td>-</td>
<td>4</td>
<td>4</td>
<td>-</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<tr>
<td><strong>EXAMINATIONS CARRIED OUT AT CLINIC</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>ANTENATAL EXAM. BY MIDWIFE/NURSE</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>First attendances</td>
<td>1,049</td>
<td>1,099</td>
<td>943</td>
<td>1,277</td>
<td>935</td>
<td>609</td>
<td>2,353</td>
<td>704</td>
<td>734</td>
<td>9,703</td>
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<tr>
<td>Subsequent attendances</td>
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<td>5,314</td>
<td>4,542</td>
<td>5,857</td>
<td>2,728</td>
<td>1,959</td>
<td>8,889</td>
<td>3,985</td>
<td>3,758</td>
<td>42,361</td>
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<td><strong>ANTE NATAL EXAM. BY DOCTOR</strong></td>
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<tr>
<td>First attendances</td>
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<td>980</td>
<td>880</td>
<td>1,253</td>
<td>1,076</td>
<td>870</td>
<td>2,390</td>
<td>673</td>
<td>792</td>
<td>9,950</td>
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<td>4,179</td>
<td>3,315</td>
<td>5,426</td>
<td>2,642</td>
<td>1,934</td>
<td>8,913</td>
<td>3,043</td>
<td>2,817</td>
<td>37,404</td>
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<td><strong>POSTNATAL EXAM. BY DOCTOR</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>First attendances</td>
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<td>921</td>
<td>751</td>
<td>1,116</td>
<td>111</td>
<td>138</td>
<td>846</td>
<td>472</td>
<td>419</td>
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<td>78</td>
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<td>49</td>
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<td>-</td>
<td>13</td>
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<tr>
<td><strong>CHILDREN SEEN FOR GROWTH MONITORING</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Total number of attendances</td>
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<td>15,201</td>
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<td>6,708</td>
<td>30,942</td>
<td>10,321</td>
<td>10,240</td>
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<td>Reported underweight</td>
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<td>-22</td>
<td>-122</td>
<td>-21</td>
<td>38</td>
<td>68</td>
<td>75</td>
<td>472</td>
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<tr>
<td>Reported Overweight</td>
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<td>-61</td>
<td>-27</td>
<td>-9</td>
<td>-18</td>
<td>-27</td>
<td>-44</td>
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<tr>
<td><strong>EXAM. OF CHILDREN UNDER 5 YRS BY DOCTOR</strong></td>
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<td></td>
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<tr>
<td>First attendances</td>
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<td>981</td>
<td>863</td>
<td>1,123</td>
<td>866</td>
<td>529</td>
<td>1,470</td>
<td>597</td>
<td>530</td>
<td>7,731</td>
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<tr>
<td>Subsequent attendances</td>
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<td>3,085</td>
<td>2,836</td>
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<td>910</td>
<td>4,272</td>
<td>1,347</td>
<td>1,304</td>
<td>20,530</td>
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<tr>
<td><strong>TOTAL ATTENDANCES AT CLINIC</strong></td>
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<td>35,305</td>
<td>29,658</td>
<td>45,980</td>
<td>22,927</td>
<td>13,657</td>
<td>60,093</td>
<td>21,142</td>
<td>20,607</td>
<td>278,256</td>
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</tr>
</tbody>
</table>

* includes cases examined by specialist at first as well as subsequent attendances
### Statistics Relating to Maternal and Child Health Activities at Government Clinics by District - 2013

(excluding activities carried out at Regional Hospitals)

<table>
<thead>
<tr>
<th>DISTRICT</th>
<th>PORT LOUIS</th>
<th>PAMPLEMOUSSES</th>
<th>ULTRAMAR</th>
<th>FLACQ</th>
<th>GRANDPORT</th>
<th>SAVANNE</th>
<th>PLEIAD HELIENS</th>
<th>MOXAI</th>
<th>BLACK RIVER</th>
<th>TOTAL</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td><strong>REGISTRATION OF</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>GESTATIONAL AGE AT FIRST ATTENDANCE FOR ANTENATAL TREATMENT</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>3 months or less</td>
<td>275</td>
<td>264</td>
<td>283</td>
<td>349</td>
<td>343</td>
<td>118</td>
<td>863</td>
<td>307</td>
<td>188</td>
<td>2,990</td>
<td>30.8</td>
</tr>
<tr>
<td>Between 3 and 6 months</td>
<td>668</td>
<td>751</td>
<td>566</td>
<td>842</td>
<td>485</td>
<td>443</td>
<td>1,208</td>
<td>360</td>
<td>446</td>
<td>5,769</td>
<td>59.4</td>
</tr>
<tr>
<td>6 months and over</td>
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<td>84</td>
<td>94</td>
<td>86</td>
<td>107</td>
<td>48</td>
<td>282</td>
<td>38</td>
<td>100</td>
<td>945</td>
<td>9.7</td>
</tr>
<tr>
<td><strong>TOTAL FIRST ATTENDANCES</strong></td>
<td>1,049</td>
<td>1,099</td>
<td>943</td>
<td>1,277</td>
<td>935</td>
<td>609</td>
<td>2,353</td>
<td>705</td>
<td>734</td>
<td>9,704</td>
<td>100.0</td>
</tr>
<tr>
<td><strong>FIRST DETERMINATION OF HAEMOGLOBIN LEVEL (mg/dl) OF ANTENATAL CASES</strong></td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>below 9.0</td>
<td>41</td>
<td>39</td>
<td>75</td>
<td>33</td>
<td>43</td>
<td>35</td>
<td>46</td>
<td>11</td>
<td>21</td>
<td>344</td>
<td>4.0</td>
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<tr>
<td>9.0 to 9.9</td>
<td>101</td>
<td>100</td>
<td>131</td>
<td>110</td>
<td>62</td>
<td>72</td>
<td>148</td>
<td>31</td>
<td>56</td>
<td>811</td>
<td>9.5</td>
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<tr>
<td>10.0 to 9.9</td>
<td>235</td>
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<td>324</td>
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<td>279</td>
<td>376</td>
<td>277</td>
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<td>697</td>
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### Statistics Relating to the Expanded Programme on Immunization by District - 2013

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<tr>
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<th>PORT LOUIS</th>
<th>PAMPLEMOUSSES</th>
<th>ULTRAMAR</th>
<th>FLACQ</th>
<th>GRANDPORT</th>
<th>SAVANNE</th>
<th>PLEIAD HELIENS</th>
<th>MOXAI</th>
<th>BLACK RIVER</th>
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<td>720</td>
<td>984</td>
<td>11,042</td>
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<td>1,340</td>
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<td></td>
<td></td>
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<td>771</td>
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<td>1,025</td>
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<td>747</td>
<td>10,708</td>
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<tr>
<td>D.T., O.P.V &amp; HEP.B:</td>
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<td></td>
<td></td>
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<tr>
<td>1st dose</td>
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<td>11</td>
<td>1</td>
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<td>5</td>
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<td>9</td>
<td>30</td>
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</tr>
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<td>6</td>
<td>11</td>
<td>1</td>
<td>22</td>
<td>6</td>
<td>62</td>
<td>9</td>
<td>47</td>
<td>189</td>
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</tr>
<tr>
<td>3rd dose</td>
<td>28</td>
<td>11</td>
<td>13</td>
<td>-</td>
<td>12</td>
<td>9</td>
<td>51</td>
<td>7</td>
<td>55</td>
<td>186</td>
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<tr>
<td>Booster dose*</td>
<td>137</td>
<td>59</td>
<td>39</td>
<td>63</td>
<td>89</td>
<td>50</td>
<td>396</td>
<td>62</td>
<td>172</td>
<td>1,067</td>
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<tr>
<td><strong>TOTAL ATTENDANCES FOR IMMUNIZATION OF CHILDREN</strong></td>
<td>7,741</td>
<td>7,737</td>
<td>6,754</td>
<td>8,118</td>
<td>6,685</td>
<td>3,982</td>
<td>16,999</td>
<td>4,634</td>
<td>5,780</td>
<td>68,430</td>
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<td></td>
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<td>TETANUS TOXOID:</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st dose</td>
<td>872</td>
<td>943</td>
<td>796</td>
<td>1,131</td>
<td>859</td>
<td>604</td>
<td>1,801</td>
<td>574</td>
<td>664</td>
<td>8,244</td>
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</tr>
<tr>
<td>2nd dose</td>
<td>793</td>
<td>801</td>
<td>713</td>
<td>997</td>
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<td>525</td>
<td>1,565</td>
<td>582</td>
<td>494</td>
<td>7,219</td>
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<tr>
<td>Booster dose  (1 year after 2nd dose)</td>
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<td>220</td>
<td>266</td>
<td>226</td>
<td>113</td>
<td>59</td>
<td>424</td>
<td>175</td>
<td>70</td>
<td>1,768</td>
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<td><strong>TOTAL ATTENDANCES FOR IMMUNIZATIONS OF PREGNANT WOMEN</strong></td>
<td>1,880</td>
<td>1,964</td>
<td>1,775</td>
<td>2,354</td>
<td>1,721</td>
<td>1,188</td>
<td>3,790</td>
<td>1,331</td>
<td>1,228</td>
<td>17,231</td>
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</tr>
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# Excluding Hepatitis
* including immunizations carried out at Regional Hospitals
### ISLAND OF MAURITIUS

#### INDICATORS RELATED TO ANTENATAL CARE IN GOVERNMENT SERVICE

**Gestational age at first attendance for antenatal care**

<table>
<thead>
<tr>
<th>YEAR</th>
<th>% Of First Attendances by gestational age</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3 Months or less</td>
</tr>
<tr>
<td>2004</td>
<td>24.5</td>
</tr>
<tr>
<td>2005</td>
<td>23.0</td>
</tr>
<tr>
<td>2006</td>
<td>23.8</td>
</tr>
<tr>
<td>2007</td>
<td>23.9</td>
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<tr>
<td>2008</td>
<td>25.1</td>
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<tr>
<td>2009</td>
<td>25.7</td>
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<tr>
<td>2010</td>
<td>26.1</td>
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<tr>
<td>2011</td>
<td>25.4</td>
</tr>
<tr>
<td>2012</td>
<td>30.0</td>
</tr>
<tr>
<td>2013</td>
<td>30.8</td>
</tr>
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</table>

**Haemoglobin level (mg/dl) at first determination of antenatal cases**

<table>
<thead>
<tr>
<th>YEAR</th>
<th>% Antenatal Cases by Haemoglobin Level</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Below 10.0 (Moderate or severe anaemia)</td>
</tr>
<tr>
<td>2004</td>
<td>15.2</td>
</tr>
<tr>
<td>2005</td>
<td>13.5</td>
</tr>
<tr>
<td>2006</td>
<td>11.8</td>
</tr>
<tr>
<td>2007</td>
<td>13.1</td>
</tr>
<tr>
<td>2008</td>
<td>12.0</td>
</tr>
<tr>
<td>2009</td>
<td>13.4</td>
</tr>
<tr>
<td>2010</td>
<td>13.1</td>
</tr>
<tr>
<td>2011</td>
<td>14.2</td>
</tr>
<tr>
<td>2012</td>
<td>13.0</td>
</tr>
<tr>
<td>2013</td>
<td>13.5</td>
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## IMMUNISATIONS REPORTED BY GOVT SERVICES AND PRIVATE INTERNATIONAL VACCINATION CENTRES

### 2009 - 2013

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<tr>
<th>DISEASE</th>
<th>YEAR</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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<tbody>
<tr>
<td>TUBERCULOSIS (B.C.G.)</td>
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<td></td>
<td>12,821</td>
<td>12,484</td>
<td>12,172</td>
<td>11,845</td>
<td>11,042</td>
</tr>
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<td>DIPHTHERIA, PERTUSSIS, TETANUS, POLIOMYELITIS &amp; HEPATITIS B (D.P.T, H.I.B, HEP.B &amp; O.P.V)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st dose</td>
<td></td>
<td>12,642</td>
<td>12,277</td>
<td>12,098</td>
<td>11,807</td>
<td>11,097</td>
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<tr>
<td>2nd dose</td>
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<td>13,088</td>
<td>12,487</td>
<td>12,087</td>
<td>11,896</td>
<td>11,197</td>
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<tr>
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<td>13,376</td>
<td>12,487</td>
<td>11,896</td>
<td>11,754</td>
<td>11,306</td>
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<tr>
<td>Booster Dose # (excluding HEP. B)</td>
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<td>12,201</td>
<td>11,528</td>
<td>10,931</td>
<td>10,652</td>
<td>10,708</td>
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<tr>
<td>DIPHTHERIA, TETANUS, POLIOMYELITIS &amp; HEP B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>1st dose</td>
<td></td>
<td>50</td>
<td>73</td>
<td>47</td>
<td>87</td>
<td>134</td>
</tr>
<tr>
<td>2nd dose</td>
<td></td>
<td>65</td>
<td>58</td>
<td>80</td>
<td>121</td>
<td>189</td>
</tr>
<tr>
<td>3rd dose</td>
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<td>106</td>
<td>100</td>
<td>101</td>
<td>150</td>
<td>186</td>
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<td>16,395</td>
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<td>14,567</td>
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<td>1,673</td>
<td>1,907</td>
<td>1,996</td>
<td>1,898</td>
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<td>211,536</td>
<td>103,760</td>
<td>99,209</td>
<td>94,959</td>
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<td>206,500</td>
<td>204,700</td>
<td>209,809</td>
<td>210,482</td>
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<td>2,051</td>
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<td>952</td>
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<td>INFECTIOUS HEPATITIS &quot;A&quot;</td>
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<td>10,482</td>
<td>8,730</td>
<td>9,748</td>
<td>8,960</td>
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<td></td>
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<td></td>
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<td>481</td>
<td>436</td>
<td>817</td>
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<td>559</td>
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<td>758</td>
<td>483</td>
<td>328</td>
<td>446</td>
<td>404</td>
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<td>4th &amp; higher dose</td>
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<td>1,224</td>
<td>370</td>
<td>445</td>
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<td>456</td>
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<td>78</td>
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<td>87</td>
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<td>184</td>
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<td>3,296</td>
<td>3,737</td>
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<td>27,515</td>
<td>26,432</td>
<td>25,587</td>
<td>24,701</td>
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</table>

@ include vaccination done by Ministry of Social Security for old age persons (see pg 49)
$ Injured persons, primary school leavers and pregnant women
### Republic of Mauritius

#### Expanded Programme on Immunisation at Government Clinics

**Immunisation Coverage Rates and Performance Indicators - 2013**

<table>
<thead>
<tr>
<th>District</th>
<th>Surviving Infants#</th>
<th>Babies</th>
<th>Pregnant Women</th>
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<td>Coverage Rate</td>
<td>Number</td>
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<td></td>
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<td></td>
<td></td>
<td>(3rd dose)</td>
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<tr>
<td></td>
<td></td>
<td>Number</td>
<td></td>
</tr>
<tr>
<td><strong>BCG</strong></td>
<td></td>
<td>Number</td>
<td>Rate</td>
</tr>
<tr>
<td><strong>MMR</strong></td>
<td></td>
<td>Number</td>
<td>Rate</td>
</tr>
<tr>
<td><strong>DPT/Hepatitis B/Hib/Polio</strong></td>
<td>Number</td>
<td>Rate</td>
<td>Number</td>
</tr>
<tr>
<td><strong>Tetanus Toxoid</strong></td>
<td>Number</td>
<td>Rate</td>
<td>Number</td>
</tr>
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<td><strong>Port Louis</strong></td>
<td>1,488</td>
<td>1,288</td>
<td>86.6</td>
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<td><strong>Pamplemousses</strong></td>
<td>1,463</td>
<td>1,242</td>
<td>84.9</td>
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<td><strong>Riviere du Rempart</strong></td>
<td>1,227</td>
<td>1,032</td>
<td>84.1</td>
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<td>1,312</td>
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<td>1,136</td>
<td>1,092</td>
<td>96.1</td>
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<td>681</td>
<td>670</td>
<td>98.4</td>
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<td><strong>Plaines Wulhems</strong></td>
<td>3,481</td>
<td>2,702</td>
<td>77.6</td>
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<td><strong>Moka</strong></td>
<td>838</td>
<td>720</td>
<td>85.9</td>
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<tr>
<td><strong>Black River</strong></td>
<td>1,050</td>
<td>984</td>
<td>93.7</td>
</tr>
<tr>
<td><strong>Island of Mauritius</strong></td>
<td>12,827</td>
<td>11,042</td>
<td>86.1</td>
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<tr>
<td><strong>Republic of Mauritius</strong></td>
<td>13,523</td>
<td>11,724</td>
<td>86.7</td>
</tr>
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</table>

$: Excluding 186 doses of DT-POLIO (3rd dose)  
#: live births less infant deaths registered in 2013  
&: based on estimated pregnant women  
@: based on surviving infants

## District Performance - 2013

### Government Clinics

<table>
<thead>
<tr>
<th>Coverage Rate for DPT 3rd dose</th>
<th>Less than 80%</th>
<th>80% to 89%</th>
<th>90% and above</th>
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<tbody>
<tr>
<td>Number of districts</td>
<td>1</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>YEAR</td>
<td>BCG</td>
<td>DPT, HEPATITIS B &amp; HIB*</td>
<td>POLIO (3rd dose)</td>
</tr>
<tr>
<td>------</td>
<td>-----</td>
<td>-------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>1995</td>
<td>86.0</td>
<td>100.0</td>
<td>86.3</td>
</tr>
<tr>
<td>1996</td>
<td>86.3</td>
<td>94.3</td>
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<td>90.5</td>
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<td>88.9</td>
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<tr>
<td>2013</td>
<td>86.1</td>
<td>98.0</td>
<td>86.7</td>
</tr>
</tbody>
</table>

** See Glossary for full name of vaccines  # With Hepatitis B as from 1996 & HIB from 2006  * In 1996, Measles was gradually replaced by MMR
## DISTRIBUTION OF IMMUNIZATIONS REPORTED IN 2013

**BY SECTION OF POPULATION COVERED**

<table>
<thead>
<tr>
<th>DISEASE IMMUNIZED AGAINST</th>
<th>POPULATION COVERED</th>
<th>NUMBER OF IMMUNIZATIONS</th>
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<tr>
<td></td>
<td>Govt Services</td>
<td>Private International Vaccination Centres*</td>
</tr>
<tr>
<td><strong>TUBERCULOSIS (B.C.G)</strong></td>
<td>Babies attending M.C.H. Clinics</td>
<td>11,042</td>
</tr>
<tr>
<td><strong>DIPHTHERIA, PERTUSSIS, TETANUS, HIB POLIOMYELITIS &amp; HEPATITIS B (D.P.T, H.I.B, HEP. B &amp; O.P.V)</strong></td>
<td>Babies attending</td>
<td>1st dose</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2nd dose</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Booster dose (Excluding HEP.B)</td>
</tr>
<tr>
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<td>Babies attending</td>
<td>1st dose</td>
</tr>
<tr>
<td></td>
<td>M.C.H. Clinics</td>
<td>2nd dose</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3rd dose</td>
</tr>
<tr>
<td></td>
<td>Primary Schools New Entrants</td>
<td>Booster dose (exclude Hep. B)</td>
</tr>
<tr>
<td></td>
<td>Persons travelling abroad</td>
<td>-</td>
</tr>
<tr>
<td><strong>YELLOW FEVER</strong></td>
<td>Persons travelling abroad</td>
<td>1,702</td>
</tr>
<tr>
<td><strong>INFLUENZA</strong></td>
<td>Old persons*</td>
<td>80,000</td>
</tr>
<tr>
<td>(Trivalent inc AH1N1)</td>
<td>Children between 6 months to 2 years, health personnel, patients with chronic condition®, etc.</td>
<td>14,909</td>
</tr>
<tr>
<td></td>
<td>Persons travelling abroad</td>
<td>-</td>
</tr>
<tr>
<td><strong>TETANUS</strong></td>
<td>Pregnant women attending Antenatal Clinics</td>
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</tr>
<tr>
<td></td>
<td>Primary School Leavers</td>
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</tr>
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<td></td>
<td>Injured persons attending Health Institutions</td>
<td>Booster dose</td>
</tr>
<tr>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>TYPHOID FEVER</strong></td>
<td>Persons travelling abroad</td>
<td>15,705</td>
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<tr>
<td><strong>INFECTIOUS HEPATITIS &quot;A&quot;</strong></td>
<td>Persons travelling abroad</td>
<td>857</td>
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<tr>
<td><strong>INFECTIOUS HEPATITIS &quot;B&quot;</strong></td>
<td>Mainly Dialysis Patients, Medical and Paramedical Staff, Policemen and Firemen</td>
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</tr>
<tr>
<td></td>
<td>2nd dose</td>
<td>633</td>
</tr>
<tr>
<td></td>
<td>3rd dose</td>
<td>527</td>
</tr>
<tr>
<td></td>
<td>4th &amp; higher dose</td>
<td>404</td>
</tr>
<tr>
<td></td>
<td>Booster dose</td>
<td>89</td>
</tr>
<tr>
<td></td>
<td>Persons travelling abroad</td>
<td>Unspecified dose</td>
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<td><strong>MENINGITIS</strong></td>
<td>Persons travelling abroad</td>
<td>3,632</td>
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<tr>
<td><strong>MEASLES/MUMPS/RUBELLA (MMR)</strong></td>
<td>Babies attending M.C.H. Clinics</td>
<td>11,504</td>
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<tr>
<td></td>
<td>Primary Schools New Entrants</td>
<td>13,182</td>
</tr>
<tr>
<td></td>
<td>Persons travelling abroad</td>
<td>-</td>
</tr>
</tbody>
</table>

* aged 60 years & over (by Ministry of Social Security) include AH1N1 vaccine
® persons aged less than 60 years (by Ministry of Health)
# City Clinic and Fortis Darne Clinic
<table>
<thead>
<tr>
<th>HOSPITAL</th>
<th>NUMBER OF ADMISSIONS</th>
<th>Average length of stay (day)</th>
<th>Number of Deaths</th>
<th>Daily available beds</th>
<th>Percentage occupancy</th>
<th>NUMBER OF OPERATIONS PERFORMED</th>
<th>CASES SEEN BY DOCTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>IN-PATIENTS</td>
<td>OUT-PATIENTS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Accident &amp; Emergency Department</td>
<td>Sorted OPD</td>
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<tr>
<td>DR. A.G. JEETOO (P.Louis)</td>
<td>40,850</td>
<td>3.8</td>
<td>962</td>
<td>524</td>
<td>81.5</td>
<td>5,961</td>
<td>-</td>
</tr>
<tr>
<td>S.S.R.N. (Pamplemousses)</td>
<td>31,812</td>
<td>3.7</td>
<td>792</td>
<td>486</td>
<td>66.8</td>
<td>6,446</td>
<td>-</td>
</tr>
<tr>
<td>FLACQ (Central Flaqz)</td>
<td>26,778</td>
<td>3.7</td>
<td>423</td>
<td>337</td>
<td>80.2</td>
<td>4,853</td>
<td>-</td>
</tr>
<tr>
<td>J. NEHRU (Rose Belle)</td>
<td>28,331</td>
<td>3.6</td>
<td>715</td>
<td>451</td>
<td>62.8</td>
<td>4,431</td>
<td>-</td>
</tr>
<tr>
<td>VICTORIA &amp; P.M.O.C.(Quatre Bornes)</td>
<td>49,904</td>
<td>4.6</td>
<td>1,532</td>
<td>719</td>
<td>87.1</td>
<td>10,961</td>
<td>-</td>
</tr>
<tr>
<td>MAHEBOURG</td>
<td>5,403</td>
<td>1.2</td>
<td>-</td>
<td>60</td>
<td>29.0</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>SOUILLAC</td>
<td>6,085</td>
<td>1.1</td>
<td>8</td>
<td>49</td>
<td>36.4</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>SUB-TOTAL (GENERAL)</strong></td>
<td><strong>189,163</strong></td>
<td><strong>3.8</strong></td>
<td><strong>4,432</strong></td>
<td><strong>2,626</strong></td>
<td><strong>74.9</strong></td>
<td><strong>32,652</strong></td>
<td>-</td>
</tr>
<tr>
<td>BROWN SEQUARD (PSYCHIATRY)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Long stay patients</td>
<td>32</td>
</tr>
<tr>
<td>(Beau Bassin)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Others</td>
<td>4,682</td>
</tr>
<tr>
<td><strong>POUDRE D'OR (CHEST)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>#</strong></td>
<td>1,018</td>
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<tr>
<td>S. BHARATI (EYE) (Moka)</td>
<td>7,735</td>
<td>1.8</td>
<td>-</td>
<td>64</td>
<td>58.0</td>
<td>6,149</td>
<td>1,179</td>
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<tr>
<td>E.N.T. CENTRE (Vacoas)</td>
<td>6,631</td>
<td>1.9</td>
<td>5</td>
<td>53</td>
<td>64.1</td>
<td>1,375</td>
<td>4,061</td>
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<tr>
<td>CARDIAC CENTRE (Pamplemousses)</td>
<td>3,259</td>
<td>4.9</td>
<td>81</td>
<td>67</td>
<td>64.8</td>
<td>1,292</td>
<td>-</td>
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<tr>
<td><strong>TOTAL (GENERAL + SPECIALISED)</strong></td>
<td><strong>212,520</strong></td>
<td><strong>4.6</strong></td>
<td><strong>4,577</strong></td>
<td><strong>3,559</strong></td>
<td><strong>75.9</strong></td>
<td><strong>41,468</strong></td>
<td><strong>5,240</strong></td>
</tr>
</tbody>
</table>

$19,915 requiring General Anaesthesia

# seen at Chest Clinic (Port Louis)
## ISLAND OF MAURITIUS
HAEMODIALYSIS, CT-SCAN AND MRI PERFORMED ON GOVERNMENT HOSPITAL PATIENTS - 2013

<table>
<thead>
<tr>
<th>HOSPITAL/CENTRE</th>
<th>NUMBER OF HAEMODIALYSIS PERFORMED(#)</th>
<th>NUMBER OF EXAMINATIONS</th>
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</thead>
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<td></td>
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<td>CT - SCAN</td>
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<tr>
<td>Dr. A.G. JEETOO</td>
<td>17,312</td>
<td>261</td>
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<tr>
<td>SSSRN</td>
<td>23,642</td>
<td>3,354</td>
</tr>
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<td>FLACQ</td>
<td>25,133</td>
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</tr>
<tr>
<td>J. NEHRU</td>
<td>18,111</td>
<td>3,436</td>
</tr>
<tr>
<td>VICTORIA</td>
<td>26,934</td>
<td>4,962</td>
</tr>
<tr>
<td>SOUILLAC(^a)</td>
<td>6,609</td>
<td></td>
</tr>
<tr>
<td><strong>SUB TOTAL</strong></td>
<td><strong>117,741</strong></td>
<td><strong>12,013</strong></td>
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<tr>
<td>PRIVATE</td>
<td>37,336</td>
<td>2,681</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>155,077</strong></td>
<td><strong>14,694</strong></td>
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</table>

\(^#\) At the end of the year, there were 787 patients on dialysis in the 5 regional hospitals and Souillac Hospital; another 265 government hospital patients were on dialysis in private centres.

## Non-traumatic amputations performed in government hospitals

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>New amputees</td>
<td>178</td>
<td>102</td>
<td>280</td>
<td>213</td>
<td>78</td>
</tr>
<tr>
<td>Re-amputation</td>
<td>88</td>
<td>40</td>
<td>128</td>
<td>88</td>
<td>31</td>
</tr>
<tr>
<td><strong>TOTAL (Amputations)</strong></td>
<td><strong>266</strong></td>
<td><strong>142</strong></td>
<td><strong>408</strong></td>
<td><strong>301</strong></td>
<td><strong>109</strong></td>
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</tbody>
</table>

| of which diabetic  | 232  | 128  | 360  | 274  | 106  |
| % Diabetic         | 87.2 | 90.1 | 88.2 | 91.0 | 97.2 |

\[^a\] Department of Diabetes, Medicine and Surgery.
## Work performed in maternity sections of government general hospitals 2000-2013

### Delivery

<table>
<thead>
<tr>
<th>Year</th>
<th>No.</th>
<th>No.</th>
<th>No.</th>
<th>%</th>
<th>Total</th>
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<td>2000</td>
<td>11,944</td>
<td>382</td>
<td>4,508</td>
<td>26.8</td>
<td>16,834</td>
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<tr>
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<td>11,194</td>
<td>430</td>
<td>4,510</td>
<td>28.0</td>
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<tr>
<td>2002</td>
<td>11,305</td>
<td>374</td>
<td>4,714</td>
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<td>16,393</td>
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<tr>
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<td>10,429</td>
<td>322</td>
<td>4,960</td>
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<td>15,711</td>
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<td>10,157</td>
<td>231</td>
<td>5,117</td>
<td>33.0</td>
<td>15,505</td>
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<td>205</td>
<td>4,851</td>
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<td>14,887</td>
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<td>8,621</td>
<td>140</td>
<td>4,953</td>
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<td>4,919</td>
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<tr>
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<td>145</td>
<td>4,399</td>
<td>40.4</td>
<td>10,882</td>
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<td>4,367</td>
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<td>10,639</td>
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<td>5,400</td>
<td>172</td>
<td>4,110</td>
<td>42.4</td>
<td>9,682</td>
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</table>

### Birth

<table>
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<tr>
<th>Year</th>
<th>No.</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>No.</th>
<th>%</th>
<th>Rate</th>
<th>No.</th>
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<td>215</td>
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<td>16,962</td>
<td>86.1</td>
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<td>210</td>
<td>12.9</td>
<td>16,222</td>
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<td>10.7</td>
<td>16,508</td>
<td>86.1</td>
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<td>175</td>
<td>11.0</td>
<td>15,876</td>
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<td>150</td>
<td>9.6</td>
<td>15,649</td>
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<tr>
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<td>13,480</td>
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<td>10,764</td>
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<td>1,802</td>
<td>18.6</td>
<td>102</td>
<td>10.4</td>
<td>9,767</td>
<td>75.2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* birthweight of less than 2,500 grammes

@ based on Statistics Mauritius data on place of birth

x per 1,000 total live births and stillbirths

+ CS Rate (%)

# mostly by midwife

NB: in 2013, (a) 81 and 2 deliveries occurred with twins and triplets respectively

(b) 431 births were reported as "premature" (4.4%)

### Livebirths registered among teenagers’ (whole island)

<table>
<thead>
<tr>
<th>Age</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Live births among mothers aged &lt;20 years</td>
<td>1.640</td>
<td>1.519</td>
<td>1.469</td>
<td>1.402</td>
<td>1.202</td>
</tr>
<tr>
<td>% of all live births registered</td>
<td>11.2</td>
<td>10.6</td>
<td>10.5</td>
<td>10.2</td>
<td>9.5</td>
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</table>

* Source: Statistics Mauritius
ISLAND OF MAURITIUS

ACTIVITY OF THE X-RAY DEPARTMENT* -2013

<table>
<thead>
<tr>
<th>Examination</th>
<th>Number</th>
<th>Examination</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extremities</td>
<td>241,392</td>
<td>Angioplasty</td>
<td>908</td>
</tr>
<tr>
<td>Chest</td>
<td>164,800</td>
<td>Mammography</td>
<td>744</td>
</tr>
<tr>
<td>Spine</td>
<td>77,587</td>
<td>Pyelogram (intravenous)</td>
<td>560</td>
</tr>
<tr>
<td>Skull</td>
<td>75,622</td>
<td>Barium Meal</td>
<td>544</td>
</tr>
<tr>
<td>Abdomen</td>
<td>46,186</td>
<td>Barium Enema</td>
<td>501</td>
</tr>
<tr>
<td>Echography (ultra sound)</td>
<td>21,312</td>
<td>Dental + Occlusal</td>
<td>190</td>
</tr>
<tr>
<td>Angiogram</td>
<td>3,293</td>
<td>Barium Swallow</td>
<td>175</td>
</tr>
<tr>
<td>C-Arm / O.T</td>
<td>1,627</td>
<td>Cholangiopancreatogram</td>
<td>164</td>
</tr>
</tbody>
</table>

NB: a total of 650,716 (598,525 in 2012) examinations were performed by the X-Ray Department including MRI and CT-Scan
* See page 51 for figures pertaining to MRI and CT-Scan

OUT-PATIENT ATTENDANCES# AT SPECIALISED CLINICS -2013

<table>
<thead>
<tr>
<th>Specialty</th>
<th>Number</th>
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<tr>
<td>Orthopaedics</td>
<td>150,119</td>
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<tr>
<td>General Medicine</td>
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<tr>
<td>Cardiology</td>
<td>115,073</td>
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<tr>
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<tr>
<td>Ophthalmology</td>
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<td>Gynaecology</td>
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<td>53,952</td>
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<td>Dermatology</td>
<td>46,356</td>
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<tr>
<td>Paediatrics</td>
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<tr>
<td>Oncology</td>
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<tr>
<td>Chest Disease</td>
<td>29,890</td>
</tr>
<tr>
<td>ENT</td>
<td>26,798</td>
</tr>
<tr>
<td>Physical Medicine</td>
<td>25,457</td>
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<tr>
<td>Neurosurgery/Neurology</td>
<td>8,011</td>
</tr>
<tr>
<td>Cardiac Surgery</td>
<td>6,310</td>
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<tr>
<td>Endocrinology</td>
<td>4,183</td>
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<tr>
<td>Nephrology/Renal Transplant</td>
<td>3,823</td>
</tr>
<tr>
<td>Plastic Surgery</td>
<td>3,645</td>
</tr>
<tr>
<td>Geriatrics</td>
<td>1,445</td>
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</table>

# Total attendances= 1,060,362 (992,205 in 2012) of which 18,419 cases of NCD seen at District and Community Hospitals (in 2013)
@ including 12,144 refractions only

OUT-PATIENT ATTENDANCES AT CERTAIN ANCILLIARY SERVICES

<table>
<thead>
<tr>
<th>Service</th>
<th>Number</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>2011</td>
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<tr>
<td>Physiotherapy</td>
<td>91,794</td>
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<tr>
<td>Occupational Therapy</td>
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<tr>
<td>Speech Therapy</td>
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<tr>
<td>Audiology</td>
<td>12,793</td>
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<tr>
<td>Podiatry</td>
<td>2,659</td>
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<tr>
<td>Retinal screening®</td>
<td>13,705</td>
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</tbody>
</table>

@ increases due to extension of services
<table>
<thead>
<tr>
<th>Region</th>
<th>CENTRE AND DISTRICT TOTAL</th>
<th>Total attend</th>
<th>Region</th>
<th>CENTRE AND DISTRICT TOTAL</th>
<th>Total attend</th>
<th>Region</th>
<th>CENTRE AND DISTRICT TOTAL</th>
<th>Total attend</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLACQ</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LADY RAMGOOLAM MEDICLINIC</td>
<td>99,865</td>
<td>1</td>
<td>B.BASSIN (L Twining St) AHC</td>
<td>79,647</td>
<td>2</td>
<td>L.MOUNTAIN COMM HOSPITAL</td>
<td>123,369</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>FLACQ AHC</td>
<td>38,863</td>
<td>15</td>
<td>CASTEL AHC</td>
<td>63,058</td>
<td>1</td>
<td>TRISTE MEDICLINIC</td>
<td>117,312</td>
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<td>3</td>
<td>BEL AIR AHC</td>
<td>76,291</td>
<td>5</td>
<td>CUREPIPE ROAD AHC</td>
<td>53,498</td>
<td>2</td>
<td>Arsenal CHC</td>
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<tr>
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<td>BRAMSTHAN AHC</td>
<td>30,845</td>
<td>5</td>
<td>QUATRE BORNES AHC</td>
<td>58,274</td>
<td>1</td>
<td>Baie Du Tombeau CHC</td>
<td>50,963</td>
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<tr>
<td>3</td>
<td>Belle Mare CHC</td>
<td>17,953</td>
<td>5</td>
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<td>48,426</td>
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<td>3</td>
<td>Bon Accueil CHC</td>
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<td>28,556</td>
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<td>Calebasses (Human S.Trust) CHC</td>
<td>19,763</td>
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<tr>
<td>3</td>
<td>Camp De Masque Pavé CHC</td>
<td>23,120</td>
<td>5</td>
<td>Raspin CHC</td>
<td>27,663</td>
<td>2</td>
<td>Laqualah CHC</td>
<td>7,481</td>
</tr>
<tr>
<td>3</td>
<td>Camp Ithier CHC</td>
<td>13,720</td>
<td>5</td>
<td>Beau Bassin (Odette Leaf) CHC</td>
<td>34,186</td>
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<td>Crève Coeur CHC</td>
<td>10,914</td>
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<tr>
<td>3</td>
<td>Caroline CHC</td>
<td>15,678</td>
<td>5</td>
<td>Coromandel CHC</td>
<td>12,541</td>
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<td>D'Epinyay CHC</td>
<td>12,607</td>
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<tr>
<td>3</td>
<td>Clemencia CHC</td>
<td>12,303</td>
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<td>Floreal CHC</td>
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<tr>
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<td>Dr Saxena (Pellegrin) CHC</td>
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<td>Forest Side CHC</td>
<td>37,027</td>
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<td>Le Hocet (S.K. Patel) CHC</td>
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<td>Croctogrand CHC</td>
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<td>Glen Park CHC</td>
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<td>Pamplemousses CHC</td>
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<td>16,590</td>
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<td>Petite Julie CHC</td>
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<td>3</td>
<td>Lalmaitie CHC</td>
<td>36,700</td>
<td>5</td>
<td>Midlands CHC</td>
<td>25,839</td>
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<td>19,808</td>
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<td>La Lucy Roy CHC</td>
<td>16,599</td>
<td>5</td>
<td>Pandit Sahadeo (Vocas) CHC</td>
<td>32,876</td>
<td>2</td>
<td>Pointe Aux Piments CHC</td>
<td>16,457</td>
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<tr>
<td>3</td>
<td>Laventure CHC</td>
<td>20,973</td>
<td>5</td>
<td>Phoenix CHC</td>
<td>22,351</td>
<td>2</td>
<td>Terre Rouge CHC</td>
<td>29,642</td>
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<td>3</td>
<td>Mare La Chauss CHC</td>
<td>17,131</td>
<td>5</td>
<td>SIR (Fillier) CHC</td>
<td>25,853</td>
<td>2</td>
<td>Trou aux Biches</td>
<td>9,038</td>
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<tr>
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<td>Medine Camp De Masque CHC</td>
<td>20,557</td>
<td>5</td>
<td>Stanley CHC</td>
<td>70,474</td>
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<td>Villette CHC</td>
<td>10,866</td>
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<tr>
<td>3</td>
<td>Olivia CHC</td>
<td>13,836</td>
<td>5</td>
<td>Trilles (Jacques Rougeot)CHC</td>
<td>31,476</td>
<td>TOTAL</td>
<td>537,209</td>
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<tr>
<td>3</td>
<td>Pellegrin (R.F.Palmer) CHC</td>
<td>10,795</td>
<td>5</td>
<td>Swami Krishnanand (H/Rood) CHC</td>
<td>26,369</td>
<td>TOTAL</td>
<td>812,669</td>
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</tr>
<tr>
<td>3</td>
<td>Poste De Flacq AHC</td>
<td>32,676</td>
<td>5</td>
<td>La Caverne CHC*</td>
<td>43,873</td>
<td>TOTAL</td>
<td>120,787</td>
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<td>Quatre Cocos CHC</td>
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<td>5</td>
<td>Wootton CHC</td>
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<td>DR CANTIN Comm. HOSPITAL</td>
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<td>3</td>
<td>Quatre Soeurs CHC</td>
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<td>BAMBOUS AHC</td>
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<tr>
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<td>St Julien D’Hottman CHC</td>
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<td>Albion CHC</td>
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<tr>
<td>3</td>
<td>St Julien Village CHC</td>
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<td>5</td>
<td>Beaux Songs CHC</td>
<td>22,940</td>
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<td>DR QUENIUM (St Pierre) AHC</td>
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<tr>
<td>3</td>
<td>Sebastopol (Lesur) CHC</td>
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<td>DR MAHLER(Mt. Blanche)AHC</td>
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<td>3</td>
<td>Tres D’Eau Douce CHC</td>
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<td>1</td>
<td>QUARTIER MILITAIRE AHC</td>
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<td>5</td>
<td>Chamarrel CHC</td>
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<td>1</td>
<td>TOTAL</td>
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<td>Shri R.Jagnauth (Palmia) CHC</td>
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<td>Daghaire CHC</td>
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<td>5</td>
<td>La Galette CHC</td>
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<td>5</td>
<td>Savanne</td>
<td>19,962</td>
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<td>Petite Riviere CHC</td>
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<td>3</td>
<td>eCommerce</td>
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<td>1</td>
<td>Laqualah CHC</td>
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<td>TOTAL</td>
<td>35,791</td>
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<tr>
<td>4</td>
<td>3</td>
<td>TOTAL</td>
<td>404,401</td>
<td>1</td>
<td>Cite La Cure (Dr Mahler) CHC</td>
<td>35,791</td>
<td>TOTAL</td>
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</tr>
</tbody>
</table>

**ATTENDANCES** for the treatment of common diseases and injuries at the community hospitals, mediclins, area health centres and community health centres - 2013

* based on monthly returns received and adjusted for under / over reporting and yearly trends.

$ upgraded into AHC in 2013 & became CHC in 2013

# upgraded into Medi clinic in new building in November 2013.

$ at Community Hospitals (188,578), Medi Clinics (378,172), Area Health Centre (1,208,860) and Community Health Centre (2,598,587).

** excluding MCH (297,351), Vaccination (90,773), Family Planning (80,134) and Dental (225,875).

** of which (2,085,916) seen by doctor, that is, 40.1% of all cases seen by doctor in government outpatient services (5,204,519).
### SUMMARY ON PRIMARY SCHOOL HEALTH PROGRAMME - 2013

<table>
<thead>
<tr>
<th>DISTRICT ACTIVITY AND RESULT</th>
<th>PORT LOUIS</th>
<th>PAMPLEMOUSSES</th>
<th>RIV. DU REMPART</th>
<th>FLACQ</th>
<th>GRAND PORT</th>
<th>SAVANNE</th>
<th>PLANES WILHENS</th>
<th>MOKA</th>
<th>BLACK RIVER</th>
<th>ISLAND OF MAURITIUS</th>
<th>RODRIGUES</th>
<th>REPUBLIC OF MAURITIUS</th>
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<tbody>
<tr>
<td>SCREENING BY NURSING STAFF</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. of schools visited</td>
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<td>31</td>
<td>25</td>
<td>36</td>
<td>29</td>
<td>18</td>
<td>65</td>
<td>25</td>
<td>18</td>
<td>22</td>
<td>282</td>
<td>15</td>
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<tr>
<td>No. of children on roll</td>
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<td>9,025</td>
<td>8,312</td>
<td>9,124</td>
<td>8,990</td>
<td>5,836</td>
<td>26,108</td>
<td>5,665</td>
<td>4,369</td>
<td>765</td>
<td>91,791</td>
<td>4,944</td>
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<tr>
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<td>7,825</td>
<td>5,341</td>
<td>7,407</td>
<td>5,836</td>
<td>3,508</td>
<td>9,786</td>
<td>3,273</td>
<td>3,178</td>
<td>583</td>
<td>51,965</td>
<td>4,354</td>
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<tr>
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<td>1</td>
<td>4</td>
<td>16</td>
<td>23</td>
<td>22</td>
<td>5</td>
<td>23</td>
<td>2</td>
<td>108</td>
<td>83</td>
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<tr>
<td>Nits and lice</td>
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<td>910</td>
<td>592</td>
<td>325</td>
<td>597</td>
<td>288</td>
<td>889</td>
<td>300</td>
<td>336</td>
<td>25</td>
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<td>Dental problems</td>
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<td>1,161</td>
<td>389</td>
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<td>885</td>
<td>742</td>
<td>81</td>
<td>11,111</td>
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</tr>
<tr>
<td>No. of children referred to dentist</td>
<td>32</td>
<td>1,652</td>
<td>1,586</td>
<td>785</td>
<td>1,171</td>
<td>389</td>
<td>1,431</td>
<td>739</td>
<td>617</td>
<td>72</td>
<td>8,474</td>
<td>712</td>
</tr>
<tr>
<td>VISION SURVEY (Std III, V&amp; VI)</td>
<td>4,030</td>
<td>2,621</td>
<td>2,644</td>
<td>3,898</td>
<td>2,952</td>
<td>1,867</td>
<td>8,172</td>
<td>1,911</td>
<td>1,646</td>
<td>22</td>
<td>29,763</td>
<td>1,914</td>
</tr>
<tr>
<td>No. with defective vision</td>
<td>175</td>
<td>82</td>
<td>73</td>
<td>130</td>
<td>116</td>
<td>52</td>
<td>431</td>
<td>110</td>
<td>41</td>
<td>2</td>
<td>1,212</td>
<td>38</td>
</tr>
<tr>
<td>No. referred to specialists</td>
<td>75</td>
<td>82</td>
<td>89</td>
<td>124</td>
<td>145</td>
<td>52</td>
<td>327</td>
<td>89</td>
<td>22</td>
<td>1</td>
<td>1,006</td>
<td>47</td>
</tr>
<tr>
<td>IMMUNIZATIONS PERFORMED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D.T - POLIO (New entrants)</td>
<td>1,839</td>
<td>1,435</td>
<td>1,196</td>
<td>1,594</td>
<td>1,218</td>
<td>814</td>
<td>3,813</td>
<td>848</td>
<td>698</td>
<td>45</td>
<td>13,500</td>
<td>708</td>
</tr>
<tr>
<td>MMR (New entrants)</td>
<td>1,775</td>
<td>1,410</td>
<td>1,209</td>
<td>1,578</td>
<td>1,168</td>
<td>789</td>
<td>3,723</td>
<td>812</td>
<td>679</td>
<td>39</td>
<td>13,182</td>
<td>783</td>
</tr>
<tr>
<td>Tetanus Toxoid (School leavers)</td>
<td>2,003</td>
<td>1,601</td>
<td>1,400</td>
<td>1,890</td>
<td>1,459</td>
<td>938</td>
<td>4,445</td>
<td>1,079</td>
<td>826</td>
<td>64</td>
<td>15,705</td>
<td>681</td>
</tr>
</tbody>
</table>

*mostly in Plaines Wilhems (14), Port Louis (4), Riviere du Rempart (1), Pamplemousses (2) and Black River (1)*
## Primary School Health Statistics - 2013

### ISLAND OF MAURITIUS

#### SCREENING BY NURSING STAFF IN:

<table>
<thead>
<tr>
<th>STANDARD</th>
<th>I</th>
<th>II</th>
<th>III</th>
<th>IV</th>
<th>V</th>
<th>VI</th>
<th>SS</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>14,850</td>
<td>12,642</td>
<td>15,535</td>
<td>13,991</td>
<td>16,213</td>
<td>17,795</td>
<td>765</td>
<td>91,791</td>
</tr>
<tr>
<td></td>
<td>13,059</td>
<td>2,298</td>
<td>10,826</td>
<td>2,550</td>
<td>14,326</td>
<td>8,323</td>
<td>583</td>
<td>51,965</td>
</tr>
</tbody>
</table>

Number of children screened

<table>
<thead>
<tr>
<th>Scabies</th>
<th>Nits and/or lice</th>
<th>Dental caries</th>
<th>of whom referred to dentist</th>
</tr>
</thead>
<tbody>
<tr>
<td>34</td>
<td>968</td>
<td>3,304</td>
<td>2,373</td>
</tr>
<tr>
<td>8</td>
<td>335</td>
<td>546</td>
<td>547</td>
</tr>
<tr>
<td>18</td>
<td>880</td>
<td>2,199</td>
<td>1,525</td>
</tr>
<tr>
<td>6</td>
<td>357</td>
<td>579</td>
<td>560</td>
</tr>
<tr>
<td>26</td>
<td>1,474</td>
<td>3,518</td>
<td>2,531</td>
</tr>
<tr>
<td>14</td>
<td>525</td>
<td>884</td>
<td>866</td>
</tr>
<tr>
<td>2</td>
<td>25</td>
<td>81</td>
<td>72</td>
</tr>
<tr>
<td>108</td>
<td>4,564</td>
<td>11,111</td>
<td>8,474</td>
</tr>
</tbody>
</table>

#### VISION SURVEY ON CHILDREN IN:

<table>
<thead>
<tr>
<th>STANDARD</th>
<th>III</th>
<th>V</th>
<th>VI</th>
<th>SS</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>14463</td>
<td>15,123</td>
<td>155</td>
<td>22</td>
<td>29,763</td>
</tr>
<tr>
<td></td>
<td>500</td>
<td>702</td>
<td>8</td>
<td>2</td>
<td>1,212</td>
</tr>
<tr>
<td>of whom referred to eye specialist</td>
<td>409</td>
<td>592</td>
<td>4</td>
<td>1</td>
<td>1,006</td>
</tr>
</tbody>
</table>

#### IMMUNIZATION PERFORMED

<table>
<thead>
<tr>
<th></th>
<th>Normal Schools</th>
<th>SS</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>MMR (Standard I)</td>
<td>13,143</td>
<td>39</td>
<td>13,182</td>
</tr>
<tr>
<td>D.T - Polio (Standard I)</td>
<td>13,455</td>
<td>45</td>
<td>13,500</td>
</tr>
<tr>
<td>Tetanus (Standard VI)</td>
<td>15,641</td>
<td>64</td>
<td>15,705</td>
</tr>
</tbody>
</table>

# Specialised Schools

### ISLAND OF RODRIGUES

#### SCREENING BY NURSING STAFF IN:

<table>
<thead>
<tr>
<th>STANDARD</th>
<th>I</th>
<th>II</th>
<th>III</th>
<th>IV</th>
<th>V</th>
<th>VI</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>862</td>
<td>801</td>
<td>849</td>
<td>820</td>
<td>770</td>
<td>842</td>
<td>4,944</td>
</tr>
<tr>
<td></td>
<td>800</td>
<td>696</td>
<td>732</td>
<td>713</td>
<td>673</td>
<td>740</td>
<td>4,354</td>
</tr>
<tr>
<td>Number of children having the following :</td>
<td>16</td>
<td>21</td>
<td>13</td>
<td>12</td>
<td>12</td>
<td>9</td>
<td>83</td>
</tr>
<tr>
<td>Scabies</td>
<td>2</td>
<td>8</td>
<td>8</td>
<td>4</td>
<td>8</td>
<td>4</td>
<td>27</td>
</tr>
<tr>
<td>Nits and/or lice</td>
<td>105</td>
<td>162</td>
<td>168</td>
<td>168</td>
<td>131</td>
<td>93</td>
<td>827</td>
</tr>
<tr>
<td>Dental caries</td>
<td>81</td>
<td>151</td>
<td>160</td>
<td>150</td>
<td>89</td>
<td>81</td>
<td>712</td>
</tr>
</tbody>
</table>

#### VISION SURVEY ON CHILDREN IN:

<table>
<thead>
<tr>
<th>STANDARD</th>
<th>III</th>
<th>V</th>
<th>VI</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>825</td>
<td>755</td>
<td>334</td>
<td>1,914</td>
</tr>
<tr>
<td>Number of children with visual problem</td>
<td>20</td>
<td>18</td>
<td>0</td>
<td>38</td>
</tr>
<tr>
<td>of whom referred to eye specialist</td>
<td>28</td>
<td>19</td>
<td>0</td>
<td>47</td>
</tr>
</tbody>
</table>

#### IMMUNIZATION PERFORMED

<table>
<thead>
<tr>
<th></th>
<th>MMR (Standard I)</th>
<th>D.T - Polio (Standard I)</th>
<th>Tetanus (Standard VI)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>783</td>
<td>708</td>
<td>681</td>
</tr>
</tbody>
</table>
### Population Reached:

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of adults screened and /or sensitised at worksites and localities</td>
<td>127,437</td>
<td>87,340</td>
<td>95,106</td>
<td>67,563</td>
</tr>
<tr>
<td>Number of students of secondary/tertiary/vocational institutions screened and sensitised</td>
<td>25,807</td>
<td>26,414</td>
<td>26,074</td>
<td>26,225</td>
</tr>
</tbody>
</table>

### Republic of Mauritius

**Cash Gift Coupons** distributed at government MCH Clinics

<table>
<thead>
<tr>
<th>Year</th>
<th>Mauritius</th>
<th>Rodrigues</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>First</td>
<td>Second</td>
</tr>
<tr>
<td>2006</td>
<td>10,466</td>
<td>12,888</td>
</tr>
<tr>
<td>2007</td>
<td>9,108</td>
<td>11,367</td>
</tr>
<tr>
<td>2008</td>
<td>7,909</td>
<td>10,981</td>
</tr>
<tr>
<td>2009</td>
<td>7,730</td>
<td>10,023</td>
</tr>
<tr>
<td>2010</td>
<td>7,519</td>
<td>9,493</td>
</tr>
<tr>
<td>2011</td>
<td>7,306</td>
<td>9,057</td>
</tr>
<tr>
<td>2012</td>
<td>6,888</td>
<td>8,977</td>
</tr>
<tr>
<td>2013</td>
<td>6,705</td>
<td>8,645</td>
</tr>
</tbody>
</table>

### Summary Statistics on Noise Monitoring performed by the Environmental Health Engineering Unit

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Complaints Received &amp; Attended</th>
<th>Number of Complaints where noise nuisance were detected</th>
<th>Noise Monitoring Visits during Weekends and after Office Hours*</th>
<th>Number of Notices Served</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>250</td>
<td>239</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2006</td>
<td>203</td>
<td>199</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2007</td>
<td>313</td>
<td>234</td>
<td>-</td>
<td>13</td>
</tr>
<tr>
<td>2008</td>
<td>558</td>
<td>149</td>
<td>-</td>
<td>10</td>
</tr>
<tr>
<td>2009</td>
<td>526</td>
<td>194</td>
<td>605</td>
<td>34</td>
</tr>
<tr>
<td>2010</td>
<td>620</td>
<td>203</td>
<td>1553</td>
<td>25</td>
</tr>
<tr>
<td>2011</td>
<td>562</td>
<td>203</td>
<td>1751</td>
<td>14</td>
</tr>
<tr>
<td>2012</td>
<td>626</td>
<td>229</td>
<td>1753</td>
<td>8</td>
</tr>
<tr>
<td>2013</td>
<td>657</td>
<td>292</td>
<td>1622</td>
<td>32</td>
</tr>
</tbody>
</table>

* by Noise Monitoring Squad (as from July 2009)
### Children reported with:

<table>
<thead>
<tr>
<th>Condition</th>
<th>Pre-primary</th>
<th>Primary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abdominal pain</td>
<td>1</td>
<td>9</td>
</tr>
<tr>
<td>Pallor</td>
<td>10</td>
<td>19</td>
</tr>
<tr>
<td>Pityriasis versicolor</td>
<td>36</td>
<td>146</td>
</tr>
<tr>
<td>Skin diseases</td>
<td>331</td>
<td>1,067</td>
</tr>
<tr>
<td>Eye defects</td>
<td>34</td>
<td>128</td>
</tr>
<tr>
<td>Hearing impairment and other ear disorders</td>
<td>8</td>
<td>5</td>
</tr>
<tr>
<td>Speech disorders</td>
<td>67</td>
<td>45</td>
</tr>
<tr>
<td>Asthma (known)</td>
<td>41</td>
<td>275</td>
</tr>
<tr>
<td>Enlarged tonsils/tonsillitis</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>Upper respiratory tract infections</td>
<td>17</td>
<td>26</td>
</tr>
<tr>
<td>Congenital anomalies:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cleft palate/lip</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>Congenital heart disease</td>
<td>42</td>
<td>90</td>
</tr>
<tr>
<td>Undescended testis</td>
<td>31</td>
<td>56</td>
</tr>
<tr>
<td>Dyslexia</td>
<td>-</td>
<td>7</td>
</tr>
<tr>
<td>Mental &amp; behavioural disorders</td>
<td>45</td>
<td>88</td>
</tr>
<tr>
<td>Underweight</td>
<td>519</td>
<td>221</td>
</tr>
<tr>
<td>Overweight</td>
<td>318</td>
<td>1,422</td>
</tr>
<tr>
<td>Other conditions</td>
<td>258</td>
<td>619</td>
</tr>
</tbody>
</table>

**No. of children referred to specialists**

<table>
<thead>
<tr>
<th></th>
<th>Pre-primary</th>
<th>Primary</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>350</td>
<td>1,080</td>
</tr>
</tbody>
</table>

* for specific diseases by doctor or nursing staff
# all children not covered

---

### ACTIVITIES OF THE DENTAL HEALTH SERVICE 2010-2013

**PREVENTIVE SERVICE**

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>PLACE</th>
<th>POPULATION COVERED</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluoride distribution to children</td>
<td>Well Baby Clinics in Area &amp; Community Health Centres</td>
<td>No. of children 6-9 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of children 10-23 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of children 24-35 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Pre-Primary schools</td>
<td>No. of schools visited</td>
<td>549</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of pupils (3-5 years)</td>
<td>19,972</td>
<td>-</td>
<td>@</td>
<td>@</td>
</tr>
<tr>
<td></td>
<td>Pre-Primary, Primary, &amp; Secondary Schools</td>
<td>No. of pre-primary schools visited</td>
<td>382</td>
<td>286</td>
<td>73</td>
<td>90</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of pre-primary school children reached</td>
<td>13,721</td>
<td>10,726</td>
<td>2,570</td>
<td>3,020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of primary schools visited</td>
<td>99</td>
<td>188</td>
<td>111</td>
<td>129</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of primary school children reached</td>
<td>13,743</td>
<td>18,010</td>
<td>34,827</td>
<td>39,224</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of secondary schools visited</td>
<td>15</td>
<td>28</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of secondary school children reached</td>
<td>1,640</td>
<td>3,332</td>
<td>218</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Other places (community)</td>
<td>No. of nursing mothers reached in well-baby clinics</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of persons reached in SWC/COM/other centres</td>
<td>5,007</td>
<td>1,571</td>
<td>470</td>
<td>1,966</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No. of persons screened in mobile dental clinics</td>
<td>2,044</td>
<td>3,701</td>
<td>3,610</td>
<td>3,705</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td></td>
<td>36,155</td>
<td>37,340</td>
<td>41,695</td>
<td>47,915</td>
</tr>
</tbody>
</table>

Source: Dental Health Services

* drastic changes due to administrative reasons
@ no fluoride distribution to children
### TABLE A: ATTENDANCES AT DENTAL CLINICS 2009-2013

<table>
<thead>
<tr>
<th>ATTENDANCES</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cases seen by dentists:</strong></td>
<td></td>
</tr>
<tr>
<td>Children &lt; 5 years</td>
<td>8,192</td>
</tr>
<tr>
<td>Children aged 5-11 years</td>
<td>64,123</td>
</tr>
<tr>
<td>Persons aged 12 years &amp; above</td>
<td>230,086</td>
</tr>
<tr>
<td><strong>SUBTOTAL</strong></td>
<td><strong>302,401</strong></td>
</tr>
<tr>
<td><strong>Cases seen by specialist:</strong></td>
<td></td>
</tr>
<tr>
<td>oral surgeons</td>
<td>10,705</td>
</tr>
<tr>
<td>orthodontists</td>
<td>8,132</td>
</tr>
<tr>
<td>endodontists</td>
<td>2,531</td>
</tr>
<tr>
<td><strong>TOTAL ATTENDANCES</strong></td>
<td><strong>323,769</strong></td>
</tr>
</tbody>
</table>

# of which 225,875(67.6%) seen at AHC’s and CHC’s

### TABLE B: DISTRIBUTION OF CASES SEEN BY TYPE OF DENTAL CARE

<table>
<thead>
<tr>
<th>Dental care</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EXTRACTION AND TOOTH RESTORATION</strong></td>
<td></td>
</tr>
<tr>
<td>Deciduous teeth extracted</td>
<td>31,295</td>
</tr>
<tr>
<td>School children</td>
<td></td>
</tr>
<tr>
<td>Temporary fillings inserted in :</td>
<td></td>
</tr>
<tr>
<td>deciduous teeth</td>
<td>7,158</td>
</tr>
<tr>
<td>permanent teeth</td>
<td>4,838</td>
</tr>
<tr>
<td>Permanent fillings inserted :</td>
<td></td>
</tr>
<tr>
<td>amalgam</td>
<td>8,562</td>
</tr>
<tr>
<td>composite</td>
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<td>Adults</td>
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<td>Temporary fillings inserted</td>
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<td>composite</td>
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<td><strong>OTHER DENTAL CARE</strong></td>
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<td>Treatment of paradontal disease</td>
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<tr>
<td>Surgical operations on jaws, etc.</td>
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<tr>
<td>Treatment of fracture of jaws</td>
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<td>Endodontic treatment</td>
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<td>Treatment of dental cysts</td>
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<td>Treatment of temporo-mandibular joint</td>
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<td>Application of pit and fissure sealants</td>
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<td>Cases treated under general anaesthesia</td>
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### TABLE C: ORTHODONTIC ACTIVITY

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<th>Activity</th>
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<td><strong>No. of patients with cleft palate</strong></td>
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<td><strong>No. of appliances activated</strong></td>
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<td><strong>No. of appliances repaired</strong></td>
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### Pathological tests carried out in public laboratories - 2013

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<th>Republic of Mauritius</th>
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<td>TESTS</td>
<td>SPECIMENS</td>
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<td>391,302</td>
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<td><strong>Cytology</strong></td>
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<td>14,571</td>
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<td>1,024,335</td>
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<td><strong>Histology</strong></td>
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<td><strong>Parasitology</strong></td>
<td>140,375</td>
<td>221,472</td>
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<td>**Virology &amp; STI *</td>
<td>341,233</td>
<td>431,347</td>
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<td><strong>Total</strong></td>
<td>5,525,235</td>
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* Sexually Transmitted Infections

# including tests performed at Blood Transfusion Service

@ Significant increase compared to 2012 due to decentralisation of services and opening of new laboratories

### Details of pathological tests carried out in Blood Transfusion Services - 2013

<table>
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<tr>
<th>Tests</th>
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<td><strong>Antigen Typing</strong></td>
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<td><strong>Cord Blood</strong></td>
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<td><strong>Cross-Matched Cases</strong></td>
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<td><strong>Direct Coomb’s test</strong></td>
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<td>929</td>
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<td><strong>Donor Testing</strong></td>
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<td>214,543</td>
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<td><strong>Human Leucocyte Antigen</strong></td>
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<td>463</td>
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<td><strong>Transfusion Transmitted Infections</strong></td>
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<td>219,732</td>
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<td><strong>Type &amp; Screen</strong></td>
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### Selected Laboratory* Confirmed Cases of Communicable Diseases 2002 - 2013

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<th>2005</th>
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<th>2010</th>
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<td>3</td>
<td>5</td>
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<td>7</td>
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<td>1</td>
<td>3</td>
<td>9</td>
<td>7</td>
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* Government services
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<td>RATE (%)</td>
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<td>Other</td>
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<td>On histological examinations (tissue)</td>
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<td>On cytological examinations (smears)</td>
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* IGM antibodies only
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<td>88</td>
<td>109</td>
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<tr>
<td>No. of cases sentenced</td>
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<td>63</td>
<td>65</td>
<td>111</td>
<td>74</td>
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<tr>
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<td>507</td>
<td>839</td>
<td>814</td>
<td>719</td>
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<td>No of imported food containers examined</td>
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<td>13,507</td>
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<td>Cinema halls &amp; other entertainment places</td>
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<td>No. of planes disinsectised before departure</td>
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<td>871</td>
<td>961</td>
<td>1,028</td>
<td>1,027</td>
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<tr>
<td>No. of passengers put under malaria surveillance</td>
<td>145,167</td>
<td>146,066</td>
<td>260,522</td>
<td>289,599</td>
<td>346,244</td>
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<tr>
<td>No. of passengers put under chikungunya surveillance</td>
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<td>339,287</td>
<td>443,061</td>
<td>429,866</td>
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<tr>
<td>No. of passengers put under surveillance for AH1N1</td>
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<tr>
<td>No. of passengers put under surveillance for other infectious diseases*</td>
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<td>56,828</td>
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<td>No. of inspections of airport area</td>
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<tr>
<td>- No. of nuisances detected</td>
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<td>- No. of nuisances abated</td>
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<td>No. of ships given pratique</td>
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<td>No. of ships inspected for issue of deratting</td>
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<td>No. of deratting of ships performed</td>
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NB: Drastic changes due to administrative reason and/or unforeseen circumstances
* including SARS and Avian Flu

Republic of Mauritius (Source: MRA)

**Number of imported cigarette sticks**

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<tr>
<th>Product</th>
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<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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<td>1,052,497,000</td>
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**Number of litres of imported or produced alcoholic products**

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<th>2013</th>
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<td>Beer</td>
<td>36,098,478</td>
<td>37,204,361</td>
<td>37,753,912</td>
<td>36,395,782</td>
<td>35,502,683</td>
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<td>Fruit Wine</td>
<td>5,283,713</td>
<td>4,892,802</td>
<td>5,184,311</td>
<td>4,356,091</td>
<td>4,668,462</td>
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<td>Spirits (including imported Rum, Whiskey Liquor and Compounded Spirits)</td>
<td>13,408,464</td>
<td>13,695,466</td>
<td>13,097,458</td>
<td>12,597,301</td>
<td>12,184,676</td>
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<tr>
<td><strong>Total alcoholic products (litre)</strong></td>
<td><strong>54,790,655</strong></td>
<td><strong>55,792,629</strong></td>
<td><strong>56,035,901</strong></td>
<td><strong>53,349,174</strong></td>
<td><strong>52,355,821</strong></td>
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# ISLAND OF MAURITIUS

## ACTIVITIES OF THE COMMUNITY BASED REHABILITATION® PROGRAMME

### 2009-2013

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<th>2010</th>
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<td>Cumulative total of disabled as at end-of-year</td>
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<td>To Pre-Primary Schools</td>
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@ see page 53 for attendances at rehabilitation service departments
## New Cases of Certain Notifiable Diseases Reported to Sanitary Authorities 2000 - 2013

### Table: New Cases of Certain Notifiable Diseases

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<th>YEAR</th>
<th>HIV / AIDS</th>
<th>AMO-BASIS</th>
<th>CHICKUNGUNYA</th>
<th>DENGUE</th>
<th>FOOD POISONING</th>
<th>LEPROSY</th>
<th>LEPTOSPIROSIS</th>
<th>MALARIA</th>
<th>MEASLES</th>
<th>MENINGITIS</th>
<th>SCHISTOSOMIASIS</th>
<th>TENTERUS</th>
<th>TUBERCULOSIS</th>
<th>PULMONARY</th>
<th>TYPHOID</th>
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### Notes

- **No cases of Diphtheria have been reported in 2010-2013; no such case was reported since 1986 except in 2009 when 5 cases were reported.**
- **Cerebrospinal (Hib, Streptococcus pneumonia and neisseria)**
- **Human Immuno-Deficiency Virus / Acquired immuno-deficiency syndrome (See page 69 for additional data).**
- **Data on Infective Hepatitis (lab-confirmed) at page 60**

---

**Sources include hospitals and laboratories**

**Forms of tuberculosis notifiable in Mauritius are:** respiratory, skeletal, of meninges and central nervous system

**Imported/secondary to imported cases only**

**Outbreak localised mostly in Port Louis**
### Distribution of Notifiable Diseases Reported to Sanitary Authorities by Month - 2013

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<th>MONTH</th>
<th>HIV / AIDS®</th>
<th>FOOD POISONING</th>
<th>GONOR-RHOEA</th>
<th>LEPROSY</th>
<th>LEPTOSPIROSIS</th>
<th>MALARIA</th>
<th>TUBERCULOSIS</th>
<th>SYPHILIS</th>
<th>PULMONARY</th>
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<th>TYPHOID FEVER</th>
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<td>1</td>
<td>-</td>
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<td>-</td>
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<td>-</td>
<td>3</td>
<td>-</td>
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<td>-</td>
<td>7</td>
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</tr>
<tr>
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<td>4</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>3</td>
<td>-</td>
<td>5</td>
<td>14</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>20</td>
<td>1</td>
<td>17</td>
<td>6</td>
<td>-</td>
<td>1</td>
<td>-</td>
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<td>13</td>
<td>-</td>
</tr>
<tr>
<td>TOTAL</td>
<td>260</td>
<td>11</td>
<td>390</td>
<td>105</td>
<td>1</td>
<td>25</td>
<td>-</td>
<td>49</td>
<td>-</td>
<td>25</td>
<td>133</td>
</tr>
</tbody>
</table>

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* Forms of tuberculosis notifiable in Mauritius are: respiratory, skeletal, of meninges and central nervous system
See page 89 for additional statistics on Sexually Transmitted Infections
### DISTRIBUTION OF NOTIFIABLE DISEASES REPORTED TO SANITARY AUTHORITIES BY DISTRICT - 2013

<table>
<thead>
<tr>
<th>DISTRICT</th>
<th>HIV / AIDS</th>
<th>FOOD POISONING</th>
<th>GONOR-HOEA</th>
<th>LEP-ROSY</th>
<th>LEPTOSPIROS</th>
<th>MALARIA</th>
<th>TETANUS</th>
<th>TUBERCULOSIS</th>
<th>TYPHOID FEVER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MAURITIAN</td>
<td>NON-MAURITIAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PORT LOUIS</td>
<td>83³</td>
<td></td>
<td>60</td>
<td>34</td>
<td>-</td>
<td>2</td>
<td>-</td>
<td>4</td>
<td>84</td>
</tr>
<tr>
<td>PAMPLEMOUSSES</td>
<td>36</td>
<td></td>
<td>21</td>
<td>12</td>
<td>-</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>15</td>
</tr>
<tr>
<td>RIVIERE DU REMPART</td>
<td>14</td>
<td></td>
<td>3</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>2</td>
<td>-</td>
<td>4</td>
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<td>FLACQ</td>
<td>15</td>
<td></td>
<td>40</td>
<td>6</td>
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<td>3</td>
<td>-</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>GRAND PORT</td>
<td>12</td>
<td></td>
<td>58</td>
<td>1</td>
<td>-</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>SAVANNE</td>
<td>5</td>
<td></td>
<td>29</td>
<td>1</td>
<td>-</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>3</td>
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<tr>
<td>PLAINES WILHEMS</td>
<td>73</td>
<td></td>
<td>44</td>
<td>34</td>
<td>-</td>
<td>4</td>
<td>24</td>
<td>-</td>
<td>14</td>
</tr>
<tr>
<td>MOKA</td>
<td>3</td>
<td></td>
<td>19</td>
<td>5</td>
<td>-</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>BLACK RIVER</td>
<td>15</td>
<td></td>
<td>115</td>
<td>11</td>
<td>1</td>
<td>3</td>
<td>-</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>RODRIGUES</td>
<td>4</td>
<td></td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>260</strong></td>
<td></td>
<td><strong>390</strong></td>
<td><strong>105</strong></td>
<td><strong>1</strong></td>
<td><strong>25</strong></td>
<td><strong>49</strong></td>
<td><strong>25</strong></td>
<td><strong>133</strong></td>
</tr>
</tbody>
</table>

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* Forms of tuberculosis notifiable in Mauritius are: respiratory, skeletal, of meninges and central nervous system

# - includes 11 cases of unknown address
### Republic of Mauritius

**Distribution of Certain Notifiable Diseases Reported to Sanitary Authorities**

**By Age-Group and Sex - 2013**

<table>
<thead>
<tr>
<th>Disease &amp; Sex</th>
<th>HIV / AIDS®</th>
<th>Food Poisoning</th>
<th>Gonorrhoea</th>
<th>Malaria (Imported)</th>
<th>Syphilis</th>
<th>Tuberculosis (Pulmonary)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAURITIAN</td>
<td>MALE</td>
<td>FEMALE</td>
<td>MALE</td>
<td>FEMALE</td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td><strong>Age-Group (Years)</strong></td>
<td><strong>MALE</strong></td>
<td><strong>FEMALE</strong></td>
<td><strong>MALE</strong></td>
<td><strong>FEMALE</strong></td>
<td><strong>MALE</strong></td>
<td><strong>FEMALE</strong></td>
</tr>
<tr>
<td>Less than 10</td>
<td>-</td>
<td>2</td>
<td>69</td>
<td>71</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>10 - 19</td>
<td>3</td>
<td>11</td>
<td>47</td>
<td>49</td>
<td>16</td>
<td>-</td>
</tr>
<tr>
<td>20 - 29</td>
<td>41</td>
<td>49</td>
<td>46</td>
<td>34</td>
<td>61</td>
<td>2</td>
</tr>
<tr>
<td>30 - 39</td>
<td>47</td>
<td>26</td>
<td>10</td>
<td>22</td>
<td>17</td>
<td>1</td>
</tr>
<tr>
<td>40 - 49</td>
<td>37</td>
<td>13</td>
<td>9</td>
<td>14</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>50 - 59</td>
<td>21</td>
<td>8</td>
<td>1</td>
<td>14</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>60 &amp; over</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>4</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>151</td>
<td>109</td>
<td>182</td>
<td>208</td>
<td>102</td>
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</tr>
</tbody>
</table>

@ Human Immuno-Deficiency Virus / Acquired immuno-deficiency syndrome

See page 89 for additional statistics on Sexually Transmitted Infections
### ISLAND OF MAURITIUS

#### ACUTE FLACCID PARALYSIS (AFP) SURVEILLANCE* 2006-2013

<table>
<thead>
<tr>
<th>YEAR</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of AFP reported cases</td>
<td>8</td>
<td>8</td>
<td>5</td>
<td>1</td>
<td>5</td>
<td>2</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>Rate per 100,000 population &lt;15 years</td>
<td>2.6</td>
<td>2.7</td>
<td>1.7</td>
<td>0.35</td>
<td>1.7</td>
<td>0.7</td>
<td>2.3</td>
<td>1.9</td>
</tr>
</tbody>
</table>

* Republic of Mauritius

#### DISEASE SURVEILLANCE AT HOSPITAL LEVEL# - 2013

<table>
<thead>
<tr>
<th>MONTH</th>
<th>Gastro-enteritis</th>
<th>Upper respiratory tract infection</th>
<th>Conjunctivitis</th>
<th>Cases (0-4 years) admitted in government general hospital due to pneumonia</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>3,525</td>
<td>13,484</td>
<td>1,792</td>
<td>4</td>
</tr>
<tr>
<td>February</td>
<td>3,374</td>
<td>18,764</td>
<td>1,812</td>
<td>8</td>
</tr>
<tr>
<td>March</td>
<td>3,080</td>
<td>22,859</td>
<td>1,860</td>
<td>11</td>
</tr>
<tr>
<td>April</td>
<td>2,586</td>
<td>18,771</td>
<td>1,711</td>
<td>7</td>
</tr>
<tr>
<td>May</td>
<td>2,563</td>
<td>24,994</td>
<td>1,733</td>
<td>1</td>
</tr>
<tr>
<td>June</td>
<td>3,013</td>
<td>27,149</td>
<td>1,576</td>
<td>1</td>
</tr>
<tr>
<td>July</td>
<td>4,398</td>
<td>28,272</td>
<td>1,598</td>
<td>9</td>
</tr>
<tr>
<td>August</td>
<td>3,559</td>
<td>23,180</td>
<td>1,719</td>
<td>6</td>
</tr>
<tr>
<td>September</td>
<td>3,248</td>
<td>27,128</td>
<td>1,740</td>
<td>7</td>
</tr>
<tr>
<td>October</td>
<td>2,751</td>
<td>27,200</td>
<td>1,882</td>
<td>11</td>
</tr>
<tr>
<td>November</td>
<td>2,404</td>
<td>17,075</td>
<td>1,824</td>
<td>9</td>
</tr>
<tr>
<td>December</td>
<td>2,563</td>
<td>12,332</td>
<td>1,604</td>
<td>1</td>
</tr>
<tr>
<td>Year</td>
<td>37,064</td>
<td>261,208</td>
<td>20,851</td>
<td>75</td>
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# General Hospitals (including Long Mountain)
1. including ENT Hospital
2. including Moka (Eye) Hospital

#### NEW CASES ATTENDING AREA AND COMMUNITY HEALTH CENTRES - 2013

<table>
<thead>
<tr>
<th>MONTH</th>
<th>Gastro-enteritis</th>
<th>Upper respiratory tract infection</th>
<th>Conjunctivitis</th>
<th>Scabies</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>5,646</td>
<td>21,882</td>
<td>2,675</td>
<td>678</td>
</tr>
<tr>
<td>February</td>
<td>5,833</td>
<td>27,337</td>
<td>2,864</td>
<td>631</td>
</tr>
<tr>
<td>March</td>
<td>5,201</td>
<td>32,835</td>
<td>2,597</td>
<td>591</td>
</tr>
<tr>
<td>April</td>
<td>4,866</td>
<td>26,960</td>
<td>2,807</td>
<td>661</td>
</tr>
<tr>
<td>May</td>
<td>4,936</td>
<td>39,383</td>
<td>2,939</td>
<td>612</td>
</tr>
<tr>
<td>June</td>
<td>4,993</td>
<td>43,778</td>
<td>2,639</td>
<td>606</td>
</tr>
<tr>
<td>July</td>
<td>6,261</td>
<td>47,611</td>
<td>2,874</td>
<td>659</td>
</tr>
<tr>
<td>August</td>
<td>5,490</td>
<td>36,632</td>
<td>2,794</td>
<td>564</td>
</tr>
<tr>
<td>September</td>
<td>5,466</td>
<td>41,215</td>
<td>2,818</td>
<td>576</td>
</tr>
<tr>
<td>October</td>
<td>4,998</td>
<td>39,405</td>
<td>3,192</td>
<td>608</td>
</tr>
<tr>
<td>November</td>
<td>4,449</td>
<td>24,089</td>
<td>2,699</td>
<td>574</td>
</tr>
<tr>
<td>December</td>
<td>4,688</td>
<td>17,656</td>
<td>2,589</td>
<td>628</td>
</tr>
<tr>
<td>Year</td>
<td>62,827</td>
<td>398,783</td>
<td>33,487</td>
<td>7,388</td>
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</table>
### Statistics Relating to Notification of HIV/AIDS Cases and Deaths 1987-2013

#### Period

<table>
<thead>
<tr>
<th>Period</th>
<th>Mauritian Male</th>
<th>Mauritian Female</th>
<th>Non-Mauritian Male</th>
<th>Non-Mauritian Female</th>
<th>Total Male</th>
<th>Total Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1987-1999</td>
<td>113</td>
<td>58</td>
<td>171</td>
<td>49</td>
<td>10</td>
<td>59</td>
<td>162</td>
</tr>
<tr>
<td>2000</td>
<td>32</td>
<td>18</td>
<td>30</td>
<td>3</td>
<td>4</td>
<td>7</td>
<td>23</td>
</tr>
<tr>
<td>2001</td>
<td>34</td>
<td>21</td>
<td>55</td>
<td>12</td>
<td>2</td>
<td>14</td>
<td>46</td>
</tr>
<tr>
<td>2002</td>
<td>59</td>
<td>39</td>
<td>98</td>
<td>3</td>
<td>1</td>
<td>4</td>
<td>62</td>
</tr>
<tr>
<td>2003</td>
<td>167</td>
<td>58</td>
<td>225</td>
<td>12</td>
<td>3</td>
<td>15</td>
<td>179</td>
</tr>
<tr>
<td>2004</td>
<td>464</td>
<td>61</td>
<td>525</td>
<td>8</td>
<td>2</td>
<td>10</td>
<td>472</td>
</tr>
<tr>
<td>2005</td>
<td>815</td>
<td>106</td>
<td>921</td>
<td>5</td>
<td>2</td>
<td>7</td>
<td>820</td>
</tr>
<tr>
<td>2006</td>
<td>455</td>
<td>87</td>
<td>542</td>
<td>9</td>
<td>4</td>
<td>13</td>
<td>464</td>
</tr>
<tr>
<td>2007</td>
<td>452</td>
<td>94</td>
<td>546</td>
<td>16</td>
<td>6</td>
<td>22</td>
<td>468</td>
</tr>
<tr>
<td>2008</td>
<td>402</td>
<td>136</td>
<td>538</td>
<td>12</td>
<td>7</td>
<td>19</td>
<td>414</td>
</tr>
<tr>
<td>2009</td>
<td>436</td>
<td>112</td>
<td>548</td>
<td>6</td>
<td>1</td>
<td>17</td>
<td>442</td>
</tr>
<tr>
<td>2010</td>
<td>433</td>
<td>135</td>
<td>568</td>
<td>8</td>
<td>4</td>
<td>12</td>
<td>441</td>
</tr>
<tr>
<td>2011</td>
<td>298</td>
<td>103</td>
<td>401</td>
<td>10</td>
<td>6</td>
<td>16</td>
<td>308</td>
</tr>
<tr>
<td>2012</td>
<td>215</td>
<td>105</td>
<td>320</td>
<td>6</td>
<td>1</td>
<td>7</td>
<td>221</td>
</tr>
<tr>
<td>2013</td>
<td>151</td>
<td>109</td>
<td>260</td>
<td>7</td>
<td>4</td>
<td>11</td>
<td>158</td>
</tr>
<tr>
<td>Total</td>
<td>4526</td>
<td>1242</td>
<td>5768</td>
<td>166</td>
<td>57</td>
<td>223</td>
<td>4692</td>
</tr>
</tbody>
</table>

**Notes:**
- Since 2005 information obtained from the Civil Status Office are used to update figures related to death.
- **r** refers to Republic of Mauritius.
- **$** excluding known HIV/AIDS cases (32 in 2011 and 45 in 2012 and 60 in 2013).
- **€** excluding known HIV/AIDS cases (32 in 2011 and 45 in 2012 and 60 in 2013).
- **#** Revised.

### Statistics Relating to HIV Tests Carried Out 2011-2013

#### Category

<table>
<thead>
<tr>
<th>Category</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blood donors - Island of Mauritius</td>
<td>44,286</td>
<td>12</td>
<td>0.03</td>
</tr>
<tr>
<td>Blood donors - Island of Rodrigues</td>
<td>838</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Persons of high risk groups*</td>
<td>8,745</td>
<td>259</td>
<td>2.39</td>
</tr>
<tr>
<td>Migrant workers (incoming foreigners)</td>
<td>5,238</td>
<td>100</td>
<td>1.91</td>
</tr>
<tr>
<td>Cardiac and renal patients (including dialysis)</td>
<td>3,500</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Screening on target groups</td>
<td>5,238</td>
<td>100</td>
<td>1.91</td>
</tr>
<tr>
<td>Antenatal cases screened - Island of Mauritius</td>
<td>729</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Cardiac and renal patients (including dialysis)</td>
<td>3,300</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Antenatal cases screened - Island of Rodrigues</td>
<td>12,763</td>
<td>30</td>
<td>0.24</td>
</tr>
<tr>
<td>Antenatal cases screened - Island of Rodrigues</td>
<td>729</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Others*</td>
<td>569</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>TOTAL TESTS</td>
<td>85,858</td>
<td>417</td>
<td>0.49</td>
</tr>
</tbody>
</table>

**Notes:**
- * Commercial Sex workers, Injecting drug users, Homosexual/bisexual patients/contact tracing, S.H.C. and Syphilis positive patients including at NDDC and NDC.
- **$** other outreach activities/Drug addicts Rehabilitation Centres/Post Mortems/insurance/survey.
- **€** excluding known HIV/AIDS cases (32 in 2011 and 45 in 2012 and 60 in 2013).
## SELECTED STATISTICS ON PRIVATE HEALTH INSTITUTIONS * 2000 - 2013

### Yearly Statistics

<table>
<thead>
<tr>
<th>YEAR</th>
<th>Number of Private Clinics</th>
<th>No. of Beds As At 31st Dec.</th>
<th>Live births</th>
<th>Number of Still-births</th>
<th>Births</th>
<th>% Caesarian on Total</th>
<th>% of whole Island birth</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>14</td>
<td>572</td>
<td>2,680</td>
<td>4.7</td>
<td>11</td>
<td>2,691</td>
<td>35.3</td>
</tr>
<tr>
<td>2001</td>
<td>12</td>
<td>588</td>
<td>2,680</td>
<td>5.7</td>
<td>14</td>
<td>2,694</td>
<td>40.6</td>
</tr>
<tr>
<td>2002</td>
<td>12</td>
<td>585</td>
<td>2,620</td>
<td>6.9</td>
<td>11</td>
<td>2,631</td>
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</tr>
<tr>
<td>2003</td>
<td>12</td>
<td>539</td>
<td>2,533</td>
<td>6.8</td>
<td>15</td>
<td>2,548</td>
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<tr>
<td>2004</td>
<td>12</td>
<td>543</td>
<td>2,638</td>
<td>8.6</td>
<td>5</td>
<td>2,643</td>
<td>46.3</td>
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<tr>
<td>2005</td>
<td>12</td>
<td>517</td>
<td>2,837</td>
<td>7.4</td>
<td>10</td>
<td>2,847</td>
<td>48.4</td>
</tr>
<tr>
<td>2006</td>
<td>13</td>
<td>562</td>
<td>2,784</td>
<td>7.3</td>
<td>16</td>
<td>2,800</td>
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<tr>
<td>2007</td>
<td>13</td>
<td>550</td>
<td>2,758</td>
<td>9.2</td>
<td>8</td>
<td>2,766</td>
<td>50.0</td>
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<tr>
<td>2008</td>
<td>17</td>
<td>582</td>
<td>3,033</td>
<td>7.9</td>
<td>15</td>
<td>3,048</td>
<td>50.1</td>
</tr>
<tr>
<td>2009</td>
<td>19</td>
<td>807</td>
<td>2,950</td>
<td>8.4</td>
<td>18</td>
<td>2,968</td>
<td>52.3</td>
</tr>
<tr>
<td>2010</td>
<td>17</td>
<td>759</td>
<td>3,064</td>
<td>10.7</td>
<td>6</td>
<td>3,070</td>
<td>53.3</td>
</tr>
<tr>
<td>2011</td>
<td>17</td>
<td>706</td>
<td>3,080</td>
<td>9.7</td>
<td>20</td>
<td>3,100</td>
<td>56.3</td>
</tr>
<tr>
<td>2012</td>
<td>17</td>
<td>705</td>
<td>3,051</td>
<td>10.5</td>
<td>13</td>
<td>3,064</td>
<td>53.3</td>
</tr>
<tr>
<td>2013</td>
<td>17</td>
<td>690</td>
<td>3,085</td>
<td>12.0</td>
<td>12</td>
<td>3,097</td>
<td>54.4</td>
</tr>
</tbody>
</table>

@ based on Statistics Mauritius data

### Admissions and Other Attendances

<table>
<thead>
<tr>
<th>Period</th>
<th>First Quarter</th>
<th>Second Quarter</th>
<th>Third Quarter</th>
<th>Fourth Quarter</th>
<th>Whole Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>50,143</td>
<td>47,255</td>
<td>48,193</td>
<td>51,738</td>
<td>197,329</td>
</tr>
</tbody>
</table>

### Total Births by Type of Delivery

<table>
<thead>
<tr>
<th>Type of Delivery</th>
<th>First Quarter</th>
<th>Second Quarter</th>
<th>Third Quarter</th>
<th>Fourth Quarter</th>
<th>Whole Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal*</td>
<td>226</td>
<td>250</td>
<td>309</td>
<td>255</td>
<td>1,040</td>
</tr>
<tr>
<td>Caesarian</td>
<td>354</td>
<td>488</td>
<td>472</td>
<td>371</td>
<td>1,685</td>
</tr>
<tr>
<td>Instrumental</td>
<td>95</td>
<td>87</td>
<td>110</td>
<td>80</td>
<td>372</td>
</tr>
<tr>
<td>Total</td>
<td>675</td>
<td>825</td>
<td>891</td>
<td>706</td>
<td>3,097</td>
</tr>
</tbody>
</table>

*with medical treatment services

$ based on data received from 17 private health institutions and adjusted for under reporting

# including 153 by ventouse at one institution (46 in 2010, 84 in 2011 and 143 in 2012)
<table>
<thead>
<tr>
<th>L.C.D. CHAPTER</th>
<th>CAUSE OF ATTENDANCE (including admissions) (W.H.O. International Classification of Diseases 10th Revision)</th>
<th>Number*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td>I</td>
<td>Infectious colitis, enteritis, gastroenteritis and diarrhoea</td>
<td>2,131</td>
</tr>
<tr>
<td></td>
<td>Septicaemia and other infectious and parasitic diseases</td>
<td>250</td>
</tr>
<tr>
<td>II</td>
<td>Malignant Neoplasms (Cancer, Hodgkin’s, lymphoma, leukemia etc.)</td>
<td>535</td>
</tr>
<tr>
<td></td>
<td>Benign and other Neoplasms (Fibroid of uterus, carcinoma in situ, brain tumor etc.)</td>
<td>128</td>
</tr>
<tr>
<td>III</td>
<td>Anemias</td>
<td>266</td>
</tr>
<tr>
<td></td>
<td>Coagulation defects and other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</td>
<td>58</td>
</tr>
<tr>
<td>IV</td>
<td>Diabetes Mellitus and related complications (coma, cataract, gangrene, renal, etc.)</td>
<td>922</td>
</tr>
<tr>
<td></td>
<td>Disorders of thyroid &amp; other endocrine, nutritional and metabolic diseases</td>
<td>116</td>
</tr>
<tr>
<td>V</td>
<td>Alcoholism</td>
<td>117</td>
</tr>
<tr>
<td></td>
<td>Depression and other mental and behavioural disorders</td>
<td>138</td>
</tr>
<tr>
<td>VI</td>
<td>Epilepsy and other diseases of the nervous system</td>
<td>207</td>
</tr>
<tr>
<td>VII</td>
<td>Diseases of the eye &amp; adnexa</td>
<td>662</td>
</tr>
<tr>
<td>VIII</td>
<td>Diseases of the ear &amp; mastoid process</td>
<td>469</td>
</tr>
<tr>
<td></td>
<td>Hypertension and related complications (renal, heart etc.)</td>
<td>792</td>
</tr>
<tr>
<td></td>
<td>Myocardial, ischaemic and other heart disease</td>
<td>835</td>
</tr>
<tr>
<td></td>
<td>Stroke and other cerebrovascular diseases</td>
<td>409</td>
</tr>
<tr>
<td></td>
<td>Varicose veins and haemorrhoids</td>
<td>416</td>
</tr>
<tr>
<td></td>
<td>Hypotension and other diseases of the circulatory system</td>
<td>216</td>
</tr>
<tr>
<td></td>
<td>Influenza and pneumonia</td>
<td>893</td>
</tr>
<tr>
<td></td>
<td>Bronchitis &amp; bronchiolitis</td>
<td>769</td>
</tr>
<tr>
<td></td>
<td>Sinusitis &amp; rhinitis</td>
<td>595</td>
</tr>
<tr>
<td></td>
<td>Asthma</td>
<td>277</td>
</tr>
<tr>
<td></td>
<td>Emphysema and other diseases of the respiratory system</td>
<td>671</td>
</tr>
<tr>
<td>IX</td>
<td>Gastric &amp; duodenal ulcer</td>
<td>454</td>
</tr>
<tr>
<td></td>
<td>Appendicitis and hernia</td>
<td>376</td>
</tr>
<tr>
<td></td>
<td>Pancreas and liver diseases</td>
<td>182</td>
</tr>
<tr>
<td></td>
<td>Calculus (stone) of gallbladder and bile duct</td>
<td>212</td>
</tr>
<tr>
<td></td>
<td>Gastritis and other diseases of the digestive system</td>
<td>1,621</td>
</tr>
<tr>
<td>XII</td>
<td>Lupus erythematosus and other diseases of the skin and subcutaneous tissue</td>
<td>455</td>
</tr>
<tr>
<td></td>
<td>Rheumatism and other diseases of the musculoskeletal system and connective tissue</td>
<td>1,099</td>
</tr>
<tr>
<td>XIII</td>
<td>Diseases of the genital organs, including breast and menstrual disorders</td>
<td>543</td>
</tr>
<tr>
<td></td>
<td>Renal failure</td>
<td>229</td>
</tr>
<tr>
<td></td>
<td>Cystitis and other diseases of the genitourinary system</td>
<td>813</td>
</tr>
<tr>
<td>XV</td>
<td>Complications following spontaneous and other abortions</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Deliveries and other conditions associated with pregnancy, childbirth and the puerperium</td>
<td>-</td>
</tr>
<tr>
<td>XVI</td>
<td>Certain conditions originating in the perinatal period (newborns)</td>
<td>268</td>
</tr>
<tr>
<td>XVII</td>
<td>Congenital malformations, deformations and chromosomal abnormalities</td>
<td>115</td>
</tr>
<tr>
<td>XVIII</td>
<td>Fever, headache, pain all over, malaise and fatigue, senility, syncope and collapse</td>
<td>2,030</td>
</tr>
<tr>
<td></td>
<td>All other symptoms, signs and ill-defined conditions</td>
<td>577</td>
</tr>
<tr>
<td>XIX &amp; XX</td>
<td>Fractures and other injuries</td>
<td>1,279</td>
</tr>
<tr>
<td></td>
<td>Adverse effects &amp; other poisonings</td>
<td>211</td>
</tr>
<tr>
<td>XXI</td>
<td>Attendances/admissions for observations, examinations or investigations only</td>
<td>31,580</td>
</tr>
<tr>
<td></td>
<td>Sub-Total</td>
<td>59,882</td>
</tr>
<tr>
<td></td>
<td>Not classified by cause (outpatients of one institution)</td>
<td>36,422</td>
</tr>
<tr>
<td></td>
<td>GRAND TOTAL</td>
<td>96,304</td>
</tr>
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</table>

* Clinic/hospital with medical treatment services
# based on data with details on diseases received from 17 institutions and adjusted for under/over reporting
### ISLAND OF MAURITIUS

#### SURGICAL OPERATIONS AND PROCEDURES

**PERFORMED AT PRIVATE HEALTH INSTITUTIONS** - 2013

<table>
<thead>
<tr>
<th>Procedure/Body System</th>
<th>MALE</th>
<th>FEMALE</th>
<th>BOTH SEXES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NUMBER</td>
<td>%</td>
<td></td>
</tr>
<tr>
<td>1. Brain, spinal and other nervous system</td>
<td>32</td>
<td>16</td>
<td>48</td>
</tr>
<tr>
<td>2. Thyroid, adrenal and other endocrine system</td>
<td>18</td>
<td>30</td>
<td>48</td>
</tr>
<tr>
<td>3. Eye and adnexa</td>
<td>1,189</td>
<td>1,422</td>
<td>2,611</td>
</tr>
<tr>
<td>4. Ear and mastoid process</td>
<td>70</td>
<td>93</td>
<td>163</td>
</tr>
<tr>
<td>5. Nose, mouth and pharynx</td>
<td>477</td>
<td>558</td>
<td>1,035</td>
</tr>
<tr>
<td>6. Lung, diaphragm and other respiratory system</td>
<td>26</td>
<td>11</td>
<td>37</td>
</tr>
<tr>
<td>7. Heart, arteries, veins and other cardiovascular system</td>
<td>149</td>
<td>117</td>
<td>266</td>
</tr>
<tr>
<td>8. Bone marrow, lymph nodes, spleen and other blood and blood forming organs</td>
<td>5</td>
<td>11</td>
<td>16</td>
</tr>
<tr>
<td>9. Stomach, duodenal, appendix, gallbladder and other digestive system (incl. proctological)</td>
<td>1,455</td>
<td>1,290</td>
<td>2,745</td>
</tr>
<tr>
<td>10. Kidney, ureter, bladder and other urinary system</td>
<td>544</td>
<td>207</td>
<td>751</td>
</tr>
<tr>
<td>11. Prostate, testis, penis and other male genital organs</td>
<td>536</td>
<td>-</td>
<td>536</td>
</tr>
<tr>
<td>12. Ovary, uterus, vagina and other gynaecological procedures</td>
<td>-</td>
<td>1,960</td>
<td>1,960</td>
</tr>
<tr>
<td>13. Antepartum, labour, delivery and postpartum procedures</td>
<td>-</td>
<td>1,227</td>
<td>1,227</td>
</tr>
<tr>
<td>14. Neck, spine, pelvis, limbs and other musculoskeletal system</td>
<td>705</td>
<td>621</td>
<td>1,326</td>
</tr>
<tr>
<td>15. Dermatological and plastic procedures (skin, soft tissue)</td>
<td>867</td>
<td>795</td>
<td>1,662</td>
</tr>
<tr>
<td>16. Breast</td>
<td>28</td>
<td>401</td>
<td>429</td>
</tr>
<tr>
<td>17. Diagnostic, therapeutic, client support and other non-invasive and cognitive interventions</td>
<td>875</td>
<td>730</td>
<td>1,605</td>
</tr>
<tr>
<td><strong>TOTAL (classified interventions)</strong></td>
<td><strong>6,976</strong></td>
<td><strong>9,489</strong></td>
<td><strong>16,465</strong></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Classification</th>
<th>MALE</th>
<th>FEMALE</th>
<th>BOTH SEXES</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 Interventions not classified by body site/type</td>
<td>3,229</td>
<td>3,710</td>
<td>6,939</td>
</tr>
<tr>
<td><strong>TOTAL (interventions)</strong></td>
<td><strong>10,205</strong></td>
<td><strong>13,199</strong></td>
<td><strong>23,404</strong></td>
</tr>
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</table>

* with medical treatment services
<table>
<thead>
<tr>
<th>CAUSE</th>
<th>MALE</th>
<th>FEMALE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No.</td>
<td>%</td>
<td>No.</td>
</tr>
<tr>
<td>1 Deliveries (including by caesarian etc)</td>
<td>0.0</td>
<td>0.0</td>
<td>9,309</td>
</tr>
<tr>
<td>2 Diarrhoea and gastroenteritis of presumed infectious origin</td>
<td>3,358</td>
<td>4.3</td>
<td>4,162</td>
</tr>
<tr>
<td>3 Diabetes mellitus</td>
<td>3,281</td>
<td>4.2</td>
<td>3,521</td>
</tr>
<tr>
<td>4 Acute Upper Respiratory infections</td>
<td>3,095</td>
<td>3.9</td>
<td>3,199</td>
</tr>
<tr>
<td>5 Acute myocardial infarction and other ischaemic heart diseases</td>
<td>3,086</td>
<td>3.9</td>
<td>1,767</td>
</tr>
<tr>
<td>6 Gastritis and duodenitis</td>
<td>2,397</td>
<td>3.1</td>
<td>2,336</td>
</tr>
<tr>
<td>7 Abdominal and pelvic pain</td>
<td>1,911</td>
<td>2.4</td>
<td>2,400</td>
</tr>
<tr>
<td>8 Hypertensive disease</td>
<td>1,499</td>
<td>1.9</td>
<td>2,398</td>
</tr>
<tr>
<td>9 Fractures</td>
<td>2,411</td>
<td>3.1</td>
<td>1,232</td>
</tr>
<tr>
<td>10 Dorsopathies</td>
<td>1,722</td>
<td>2.2</td>
<td>1,401</td>
</tr>
<tr>
<td>11 Infections of the skin and subcutaneous tissue</td>
<td>1,852</td>
<td>2.4</td>
<td>1,036</td>
</tr>
<tr>
<td>12 Non-inflammatory disorders of female genital tract</td>
<td>2,607</td>
<td>3.5</td>
<td>2,607</td>
</tr>
<tr>
<td>13 Poisonings and toxic effects of drugs and other substances</td>
<td>1,324</td>
<td>1.7</td>
<td>1,215</td>
</tr>
<tr>
<td>14 Malaise and fatigue</td>
<td>965</td>
<td>1.2</td>
<td>1,549</td>
</tr>
<tr>
<td>15 Asthma</td>
<td>1,059</td>
<td>1.4</td>
<td>1,431</td>
</tr>
<tr>
<td>16 Cerebrovascular disease</td>
<td>1,321</td>
<td>1.7</td>
<td>1,028</td>
</tr>
<tr>
<td>17 Mental and behavioural disorders due to use of alcohol</td>
<td>2,125</td>
<td>2.7</td>
<td>203</td>
</tr>
<tr>
<td>18 Anaemias</td>
<td>708</td>
<td>0.9</td>
<td>1,549</td>
</tr>
<tr>
<td>19 Pain in throat and chest</td>
<td>1,175</td>
<td>1.5</td>
<td>733</td>
</tr>
<tr>
<td>20 Dyspnoea and other abnormalities of breathing</td>
<td>853</td>
<td>1.1</td>
<td>962</td>
</tr>
<tr>
<td>21 Bronchitis, emphysema and other chronic obstructive pulmonary diseases</td>
<td>820</td>
<td>1.0</td>
<td>895</td>
</tr>
<tr>
<td>22 Nausea and vomiting</td>
<td>708</td>
<td>0.9</td>
<td>999</td>
</tr>
<tr>
<td>23 Epilepsy</td>
<td>975</td>
<td>1.2</td>
<td>703</td>
</tr>
<tr>
<td>24 Fever of unknown origin</td>
<td>862</td>
<td>1.1</td>
<td>809</td>
</tr>
<tr>
<td>25 Convulsions, elsewhere classified (excluding newborns)</td>
<td>859</td>
<td>1.1</td>
<td>542</td>
</tr>
<tr>
<td>26 Diseases of male genital organs</td>
<td>1,110</td>
<td>1.4</td>
<td>0.0</td>
</tr>
<tr>
<td>27 Complications following spontaneous and other abortions</td>
<td>1,104</td>
<td>1.5</td>
<td>1,104</td>
</tr>
<tr>
<td>28 Disorders of menstruation</td>
<td>1,081</td>
<td>1.4</td>
<td>1,081</td>
</tr>
<tr>
<td>29 Gastrointestinal haemorrhage, unspecified</td>
<td>750</td>
<td>1.0</td>
<td>312</td>
</tr>
<tr>
<td>30 Calculus of kidney and ureter</td>
<td>714</td>
<td>0.9</td>
<td>312</td>
</tr>
<tr>
<td>31 Disorders of breast</td>
<td>35</td>
<td>0.0</td>
<td>975</td>
</tr>
<tr>
<td>32 Heart Failures</td>
<td>401</td>
<td>0.5</td>
<td>597</td>
</tr>
<tr>
<td>33 Renal colic</td>
<td>654</td>
<td>0.8</td>
<td>310</td>
</tr>
<tr>
<td>34 Varicose veins of lower extremities</td>
<td>319</td>
<td>0.4</td>
<td>578</td>
</tr>
<tr>
<td>35 Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium</td>
<td>0.0</td>
<td>0.0</td>
<td>853</td>
</tr>
<tr>
<td>36 Benign neoplasm of uterus</td>
<td>0.0</td>
<td>0.0</td>
<td>838</td>
</tr>
<tr>
<td>37 Pneumonia</td>
<td>353</td>
<td>0.5</td>
<td>365</td>
</tr>
<tr>
<td>38 Renal failures</td>
<td>442</td>
<td>0.6</td>
<td>268</td>
</tr>
<tr>
<td>All other causes</td>
<td>35,224</td>
<td>44.9</td>
<td>40,695</td>
</tr>
<tr>
<td>TOTAL</td>
<td>78,368</td>
<td>100.0</td>
<td>96,274</td>
</tr>
</tbody>
</table>

Note: The above table is based on data received on in-patients from the regional and district hospitals.

The table on page 50 contains the total number of cases treated at regional, district and specialised hospitals.
## ISLAND OF MAURITIUS
### GENERAL HOSPITALS DISCHARGES (INCLUDING DEATHS)
#### BY I.C.D - 10 CHAPTER AND SEX - 2013

<table>
<thead>
<tr>
<th>CAUSE (ICD - 10)</th>
<th>MALE</th>
<th></th>
<th>FEMALE</th>
<th></th>
<th>TOTAL</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No.</td>
<td>%</td>
<td>No.</td>
<td>%</td>
<td>No.</td>
<td>%</td>
</tr>
<tr>
<td>1. Certain infectious &amp; parasitic diseases</td>
<td>3,852</td>
<td>4.9</td>
<td>4,651</td>
<td>4.8</td>
<td>8,503</td>
<td>4.9</td>
</tr>
<tr>
<td>2. Neoplasms</td>
<td>1,955</td>
<td>2.5</td>
<td>3,555</td>
<td>3.7</td>
<td>5,510</td>
<td>3.2</td>
</tr>
<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
<td>817</td>
<td>1.0</td>
<td>1,630</td>
<td>1.7</td>
<td>2,447</td>
<td>1.4</td>
</tr>
<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
<td>4,411</td>
<td>5.6</td>
<td>5,107</td>
<td>5.3</td>
<td>9,518</td>
<td>5.5</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>2,713</td>
<td>3.5</td>
<td>1,226</td>
<td>1.3</td>
<td>3,939</td>
<td>2.3</td>
</tr>
<tr>
<td>6. Diseases of the nervous system</td>
<td>1,970</td>
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<td>1,703</td>
<td>1.8</td>
<td>3,673</td>
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</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>74</td>
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<td>63</td>
<td>0.1</td>
<td>137</td>
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<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
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<td>0.1</td>
<td>101</td>
<td>0.1</td>
<td>189</td>
<td>0.1</td>
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<tr>
<td>9. Diseases of the circulatory system</td>
<td>8,181</td>
<td>10.4</td>
<td>7,967</td>
<td>8.3</td>
<td>16,148</td>
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<tr>
<td>10. Diseases of the respiratory system</td>
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<td>8,707</td>
<td>9.0</td>
<td>16,677</td>
<td>9.5</td>
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<tr>
<td>11. Diseases of the digestive system</td>
<td>7,271</td>
<td>9.3</td>
<td>5,259</td>
<td>5.5</td>
<td>12,530</td>
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<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
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<td>2,008</td>
<td>2.1</td>
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<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
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<td>4.4</td>
<td>3,332</td>
<td>3.5</td>
<td>6,746</td>
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<tr>
<td>14. Diseases of the genitourinary system</td>
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<td>5.6</td>
<td>7,396</td>
<td>7.7</td>
<td>11,759</td>
<td>6.7</td>
</tr>
<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
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<td>0.0</td>
<td>19,571</td>
<td>20.3</td>
<td>19,571</td>
<td>11.2</td>
</tr>
<tr>
<td>16. Certain conditions originating in the perinatal period</td>
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<td>1,610</td>
<td>1.7</td>
<td>3,205</td>
<td>1.8</td>
</tr>
<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
<td>266</td>
<td>0.3</td>
<td>182</td>
<td>0.2</td>
<td>448</td>
<td>0.3</td>
</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
<td>11,774</td>
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<td>12,576</td>
<td>13.1</td>
<td>24,350</td>
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</tr>
<tr>
<td>19. Injury, poisoning &amp; certain other consequences of external causes</td>
<td>12,096</td>
<td>15.4</td>
<td>7,181</td>
<td>7.5</td>
<td>19,277</td>
<td>11.0</td>
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<tr>
<td>20. Factors influencing health status &amp; contact with health services</td>
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<td>3.5</td>
<td>2,449</td>
<td>2.5</td>
<td>5,182</td>
<td>3.0</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
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<td><strong>100.0</strong></td>
<td><strong>96,274</strong></td>
<td><strong>100.0</strong></td>
<td><strong>174,642</strong></td>
<td><strong>100.0</strong></td>
</tr>
</tbody>
</table>

* based on data received

NB: For total number of admissions, see Page 50
**ISLAND OF MAURITIUS**

**GENERAL HOSPITAL DISCHARGES (INCLUDING DEATHS) BY ICD-10 CHAPTER, AGE-GROUP AND SEX - 2013**

<table>
<thead>
<tr>
<th>CAUSES (I.C.D. 10th REVISION)</th>
<th><strong>MALES</strong></th>
<th><strong>FEMALES</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Under 1 year</td>
<td>1 - 4 years</td>
</tr>
<tr>
<td>1. Certain infectious &amp; parasitic diseases</td>
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<td>915</td>
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<tr>
<td>2. Neoplasms</td>
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<td>12</td>
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<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
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<td>30</td>
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<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
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<td>10</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>6. Diseases of the nervous system</td>
<td>12</td>
<td>33</td>
</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
<td>9</td>
<td>23</td>
</tr>
<tr>
<td>9. Diseases of the circulatory system</td>
<td>0</td>
<td>11</td>
</tr>
<tr>
<td>10. Diseases of the respiratory system</td>
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<td>1,409</td>
</tr>
<tr>
<td>11. Diseases of the digestive system</td>
<td>47</td>
<td>113</td>
</tr>
<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
<td>48</td>
<td>42</td>
</tr>
<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
<td>10</td>
<td>25</td>
</tr>
<tr>
<td>14. Diseases of the genitourinary system</td>
<td>22</td>
<td>116</td>
</tr>
<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>16. Certain conditions originating in the perinatal period</td>
<td>1,595</td>
<td>-</td>
</tr>
<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
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<td>71</td>
</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
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<td>718</td>
</tr>
<tr>
<td>19. Injury, poisoning &amp; certain other consequences of external causes</td>
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<td>473</td>
</tr>
<tr>
<td>20. Factors influencing health status &amp; contact with health services</td>
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<td>49</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3,504</strong></td>
<td><strong>4,056</strong></td>
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</table>
### Certain Principal Causes of General Hospitals Discharges (Including Deaths) - 2013

<table>
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<tr>
<th>Cause (I.C.D - 10)</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
<th>No.</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Acute Upper Respiratory infections</td>
<td>329</td>
<td>315</td>
<td>644</td>
<td>9.7</td>
<td></td>
</tr>
<tr>
<td>2. Slow fetal growth, fetal malnutrition and disorders related to short gestation and low birthweight</td>
<td>317</td>
<td>323</td>
<td>640</td>
<td>9.6</td>
<td></td>
</tr>
<tr>
<td>3. Diarrhoea and gastro-enteritis of presumed infectious origin</td>
<td>317</td>
<td>298</td>
<td>615</td>
<td>9.3</td>
<td></td>
</tr>
<tr>
<td>4. Acute bronchitis and bronchiolitis</td>
<td>365</td>
<td>229</td>
<td>594</td>
<td>8.9</td>
<td></td>
</tr>
<tr>
<td>5. Nausea and vomiting, including newborns</td>
<td>158</td>
<td>135</td>
<td>293</td>
<td>4.4</td>
<td></td>
</tr>
<tr>
<td>6. Septicaemia and infections specific to the perinatal period</td>
<td>135</td>
<td>119</td>
<td>254</td>
<td>3.8</td>
<td></td>
</tr>
<tr>
<td>7. Newborn affected by maternal factors and by complications of pregnancy, labour and delivery</td>
<td>121</td>
<td>125</td>
<td>246</td>
<td>3.7</td>
<td></td>
</tr>
<tr>
<td>8. Fever of unknown origin</td>
<td>117</td>
<td>92</td>
<td>209</td>
<td>3.1</td>
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</tr>
<tr>
<td>9. Diseases of the Digestive System</td>
<td>47</td>
<td>31</td>
<td>78</td>
<td>1.2</td>
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</tr>
<tr>
<td>10. Abdominal and pelvic pain</td>
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<td>38</td>
<td>73</td>
<td>1.1</td>
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<tr>
<td>11. Intrauterine hypoxia and birth asphyxia</td>
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<td>25</td>
<td>63</td>
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<tr>
<td>12. Infections of the skin and subcutaneous tissue</td>
<td>31</td>
<td>24</td>
<td>55</td>
<td>0.8</td>
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</tr>
<tr>
<td>13. Convulsions, including newborns</td>
<td>25</td>
<td>27</td>
<td>52</td>
<td>0.8</td>
<td></td>
</tr>
<tr>
<td>14. Cough</td>
<td>27</td>
<td>17</td>
<td>44</td>
<td>0.7</td>
<td></td>
</tr>
<tr>
<td>15. Congenital deformities of feet</td>
<td>32</td>
<td>12</td>
<td>44</td>
<td>0.7</td>
<td></td>
</tr>
<tr>
<td>16. Pneumonia, including newborns</td>
<td>22</td>
<td>12</td>
<td>34</td>
<td>0.5</td>
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</tr>
<tr>
<td>17. Dyspnœa and other abnormalities of breathing</td>
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<td>14</td>
<td>34</td>
<td>0.5</td>
<td></td>
</tr>
<tr>
<td>18. Respiratory distress of newborn</td>
<td>17</td>
<td>12</td>
<td>29</td>
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<tr>
<td>19. Neonatal aspiration syndromes</td>
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<td>12</td>
<td>27</td>
<td>0.4</td>
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<tr>
<td>20. Anaemias, including newborns</td>
<td>15</td>
<td>11</td>
<td>26</td>
<td>0.4</td>
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</tr>
<tr>
<td>21. Diseases of the Genito-urinary System</td>
<td>22</td>
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<td>25</td>
<td>0.4</td>
<td></td>
</tr>
<tr>
<td>22. Diseases of the Nervous System</td>
<td>12</td>
<td>7</td>
<td>19</td>
<td>0.3</td>
<td></td>
</tr>
<tr>
<td>23. Fractures</td>
<td>8</td>
<td>10</td>
<td>18</td>
<td>0.3</td>
<td></td>
</tr>
<tr>
<td>24. Asthma</td>
<td>9</td>
<td>5</td>
<td>14</td>
<td>0.2</td>
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</tr>
<tr>
<td>25. Diseases of the musculoskeletal system and connective tissue</td>
<td>10</td>
<td>3</td>
<td>13</td>
<td>0.2</td>
<td></td>
</tr>
<tr>
<td>26. Cleft lip and cleft palate</td>
<td>7</td>
<td>5</td>
<td>12</td>
<td>0.2</td>
<td></td>
</tr>
<tr>
<td>27. Congenital malformations of the circulatory system</td>
<td>3</td>
<td>7</td>
<td>10</td>
<td>0.2</td>
<td></td>
</tr>
<tr>
<td>All other causes</td>
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<td>1,229</td>
<td>2,479</td>
<td>37.3</td>
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</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,504</td>
<td>3,140</td>
<td>6,644</td>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

Note: Healthy babies born in hospitals and not requiring special care are excluded from the above figures.

* includes babies admitted in the Neonatal Intensive Care Units (see page 93)
<table>
<thead>
<tr>
<th>Type of Neoplasm (I.C.D - 10)</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Malignant neoplasm of lip, oral cavity and pharynx</td>
<td>119</td>
<td>55</td>
<td>174</td>
</tr>
<tr>
<td>Malignant neoplasm of oesophagus</td>
<td>40</td>
<td>29</td>
<td>69</td>
</tr>
<tr>
<td>Malignant neoplasm of stomach</td>
<td>104</td>
<td>47</td>
<td>151</td>
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<tr>
<td>Malignant neoplasm of colon</td>
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<td>84</td>
<td>193</td>
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<tr>
<td>Malignant neoplasm of rectosigmoid junction, rectum, anus and anal canal</td>
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<td>63</td>
<td>197</td>
</tr>
<tr>
<td>Malignant neoplasm of liver and intrahepatic bile ducts</td>
<td>35</td>
<td>19</td>
<td>54</td>
</tr>
<tr>
<td>Malignant neoplasm of pancreas</td>
<td>51</td>
<td>16</td>
<td>67</td>
</tr>
<tr>
<td>Other malignant neoplasm of digestive organs</td>
<td>12</td>
<td>26</td>
<td>38</td>
</tr>
<tr>
<td>Malignant neoplasm of larynx</td>
<td>52</td>
<td>1</td>
<td>53</td>
</tr>
<tr>
<td>Malignant neoplasm of trachea, bronchus and lung</td>
<td>154</td>
<td>117</td>
<td>271</td>
</tr>
<tr>
<td>Other malignant neoplasm of respiratory and intrathoracic organs</td>
<td>10</td>
<td>2</td>
<td>12</td>
</tr>
<tr>
<td>Malignant neoplasm of bone and articular cartilage</td>
<td>14</td>
<td>15</td>
<td>29</td>
</tr>
<tr>
<td>Malignant neoplasm of skin, including melanoma</td>
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<td>18</td>
<td>33</td>
</tr>
<tr>
<td>Malignant neoplasm of mesothelial and soft tissue</td>
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<td>24</td>
<td>47</td>
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<tr>
<td>Malignant neoplasm of breast</td>
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<td>894</td>
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<tr>
<td>Malignant neoplasm of cervix uteri</td>
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<td>214</td>
<td>214</td>
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<tr>
<td>Malignant neoplasm of other and unspecified parts of the uterus</td>
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<td>109</td>
<td>109</td>
</tr>
<tr>
<td>Other Malignant neoplasms of female genital organs</td>
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<td>180</td>
</tr>
<tr>
<td>Malignant neoplasm of prostrate</td>
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<td></td>
<td>144</td>
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<tr>
<td>Other malignant neoplasm of male genital organs</td>
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<td>32</td>
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<tr>
<td>Malignant neoplasm of bladder</td>
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<td>29</td>
<td>128</td>
</tr>
<tr>
<td>Other malignant neoplasm of urinary tract</td>
<td>36</td>
<td>13</td>
<td>49</td>
</tr>
<tr>
<td>Malignant neoplasm of eye and adnexa</td>
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<td>1</td>
</tr>
<tr>
<td>Malignant neoplasm of central nervous system, including brain</td>
<td>39</td>
<td>30</td>
<td>69</td>
</tr>
<tr>
<td>Malignant neoplasm of other, ill-defined, secondary, unspecified and multiple sites</td>
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<td>140</td>
<td>242</td>
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<tr>
<td>Hodgkin's disease</td>
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<td>32</td>
<td>64</td>
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<tr>
<td>Non-Hodgkin's lymphoma</td>
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<td>48</td>
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<td>Leukaemia</td>
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<td>90</td>
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<tr>
<td>Other malignant neoplasms of lymphoid, haematopoietic and related tissue</td>
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<td>74</td>
<td>101</td>
</tr>
<tr>
<td>Carcinoma in situ of cervix uteri</td>
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<td>16</td>
<td>16</td>
</tr>
<tr>
<td>Benign neoplasm of skin</td>
<td>19</td>
<td>18</td>
<td>37</td>
</tr>
<tr>
<td>Benign neoplasm of breast</td>
<td>-</td>
<td>15</td>
<td>15</td>
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<tr>
<td>Leiomyoma of uterus</td>
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<td>834</td>
<td>834</td>
</tr>
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<td>Benign neoplasm of ovary</td>
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<td>3</td>
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</tr>
<tr>
<td>Benign neoplasm of urinary organs</td>
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<td>1</td>
</tr>
<tr>
<td>Benign neoplasm of brain and other parts of central nervous system</td>
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<td>3</td>
<td>11</td>
</tr>
<tr>
<td>Other in situ and benign neoplasms and neoplasms of uncertain and unknown behaviour</td>
<td>432</td>
<td>360</td>
<td>792</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1,955</td>
<td>3,555</td>
<td>5,510</td>
</tr>
<tr>
<td>CAUSES</td>
<td>MALES</td>
<td>FEMALES</td>
<td>TOTAL</td>
</tr>
<tr>
<td>--------</td>
<td>-------</td>
<td>---------</td>
<td>-------</td>
</tr>
<tr>
<td></td>
<td>Under 30 years</td>
<td>30-44 years</td>
<td>45-59 years</td>
</tr>
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<td>Acute rheumatic fever</td>
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<td>Hypertensive diseases</td>
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<td>Acute Myocardial Infarction</td>
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<tr>
<td>Other Ischaemic Heart diseases</td>
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<td>Pulmonary embolism</td>
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<td>2</td>
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<tr>
<td>Conduction disorders and cardiac arrhythmias</td>
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<td>44</td>
<td>166</td>
</tr>
<tr>
<td>Heart failure</td>
<td>2</td>
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<tr>
<td>Other heart diseases</td>
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</tr>
<tr>
<td>Cerebrovascular diseases (strokes)</td>
<td>4</td>
<td>93</td>
<td>449</td>
</tr>
<tr>
<td>Diseases of arteries, arterioles and capillaries</td>
<td>1</td>
<td>12</td>
<td>21</td>
</tr>
<tr>
<td>Phlebitis, thrombophlebitis, venous embolism and thrombosis</td>
<td>15</td>
<td>26</td>
<td>35</td>
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<tr>
<td>Varicose veins of lower extremities</td>
<td>19</td>
<td>77</td>
<td>133</td>
</tr>
<tr>
<td>Haemorrhoids</td>
<td>30</td>
<td>48</td>
<td>43</td>
</tr>
<tr>
<td>Other Diseases of circulatory system</td>
<td>43</td>
<td>25</td>
<td>39</td>
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<tr>
<td>TOTAL (Circulatory system)</td>
<td>242</td>
<td>906</td>
<td>2,856</td>
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<tr>
<td>CAUSE (I.C.D.-10)</td>
<td>MALE</td>
<td>FEMALE</td>
<td>TOTAL</td>
</tr>
<tr>
<td>---------------------------------------------------------------------------------</td>
<td>------</td>
<td>--------</td>
<td>-------</td>
</tr>
<tr>
<td>Transport Accidents</td>
<td>1,729</td>
<td>345</td>
<td>2,074</td>
</tr>
<tr>
<td>Falls</td>
<td>4,393</td>
<td>3,171</td>
<td>7,564</td>
</tr>
<tr>
<td>Contact with sharp glass, knife and non-powered hand tool</td>
<td>183</td>
<td>46</td>
<td>229</td>
</tr>
<tr>
<td>Foreign body entering into or through eye or natural orifice</td>
<td>103</td>
<td>63</td>
<td>166</td>
</tr>
<tr>
<td>Exposure to other Inanimate Mechanical Forces</td>
<td>277</td>
<td>58</td>
<td>335</td>
</tr>
<tr>
<td>Exposure to Animate Mechanical Forces</td>
<td>84</td>
<td>53</td>
<td>137</td>
</tr>
<tr>
<td>Accidental Drowning and Submersion</td>
<td>11</td>
<td>6</td>
<td>17</td>
</tr>
<tr>
<td>Exposure to Electric Current</td>
<td>48</td>
<td>16</td>
<td>64</td>
</tr>
<tr>
<td>Exposure to Smoke, Fire and Flames</td>
<td>70</td>
<td>51</td>
<td>121</td>
</tr>
<tr>
<td>Contact With Heat and Hot Substances</td>
<td>138</td>
<td>73</td>
<td>211</td>
</tr>
<tr>
<td>Contact With Venomous Animals and Plants</td>
<td>134</td>
<td>40</td>
<td>174</td>
</tr>
<tr>
<td>Accidental Poisoning by &amp; Exposure to Noxious Substances</td>
<td>744</td>
<td>727</td>
<td>1,471</td>
</tr>
<tr>
<td>Other &amp; Unspecified accidents</td>
<td>1,453</td>
<td>612</td>
<td>2,065</td>
</tr>
<tr>
<td>Intentional Self-Poisoning by drugs</td>
<td>274</td>
<td>327</td>
<td>601</td>
</tr>
<tr>
<td>Intentional Self-Poisoning by Pesticides</td>
<td>70</td>
<td>34</td>
<td>104</td>
</tr>
<tr>
<td>Other Intentional Self-Harm</td>
<td>193</td>
<td>163</td>
<td>356</td>
</tr>
<tr>
<td>Assault</td>
<td>1,418</td>
<td>680</td>
<td>2,098</td>
</tr>
<tr>
<td>Poisoning of Undetermined Intent</td>
<td>146</td>
<td>148</td>
<td>294</td>
</tr>
<tr>
<td>Complications Of Medical and Surgical Care</td>
<td>628</td>
<td>566</td>
<td>1,194</td>
</tr>
<tr>
<td>Other and unspecified External Causes</td>
<td>-</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>TOTAL</td>
<td>12,096</td>
<td>7,181</td>
<td>19,277</td>
</tr>
</tbody>
</table>
# CERTAIN PRINCIPAL CAUSES OF FIRST ATTENDANCES FOR THE TREATMENT OF COMMON DISEASES AND INJURIES AT THE COMMUNITY HOSPITALS, MEDICLINICS, AREA HEALTH & COMMUNITY HEALTH CENTRES - 2013

(See also distribution of first attendances by I.C.D. Chapter on page 81)

<table>
<thead>
<tr>
<th>CAUSE (I.C.D. 10)</th>
<th>FIRST ATTENDANCES *</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
<td>TOTAL</td>
<td></td>
</tr>
<tr>
<td>1. Tonsilitis, laryngitis, nasopharyngitis, sore throat and Upper Respiratory Tract Infection (URT1)</td>
<td>164,117</td>
<td>175,245</td>
<td>339,362</td>
<td>18.0</td>
</tr>
<tr>
<td>2. Cough, pain in throat, chest pain, wheezing, hiccough, sneezing</td>
<td>72,215</td>
<td>76,193</td>
<td>148,408</td>
<td>7.9</td>
</tr>
<tr>
<td>3. Superficial injury, open wound, sprain/strain, fractures, burns and other injuries</td>
<td>75,728</td>
<td>59,195</td>
<td>134,923</td>
<td>7.2</td>
</tr>
<tr>
<td>4. Fever / pain all over</td>
<td>60,408</td>
<td>64,271</td>
<td>124,679</td>
<td>6.6</td>
</tr>
<tr>
<td>5. Influenza</td>
<td>40,391</td>
<td>43,195</td>
<td>83,586</td>
<td>4.4</td>
</tr>
<tr>
<td>6. Spondylosis, neck pain, low back pain, backache</td>
<td>40,577</td>
<td>42,060</td>
<td>82,637</td>
<td>4.4</td>
</tr>
<tr>
<td>7. Abdominal and epigastric pain</td>
<td>35,778</td>
<td>39,195</td>
<td>74,973</td>
<td>4.1</td>
</tr>
<tr>
<td>8. Gastritis and duodentitis</td>
<td>35,079</td>
<td>38,125</td>
<td>73,204</td>
<td>3.9</td>
</tr>
<tr>
<td>9. Dermatitis, eczema, itching, ingrowing nail, acne, vitiligo and other diseases of the skin and subcutaneous tissue</td>
<td>34,480</td>
<td>37,273</td>
<td>71,753</td>
<td>3.8</td>
</tr>
<tr>
<td>10. Rheumatism, muscular pain, myalgia, pain in limb</td>
<td>31,243</td>
<td>35,697</td>
<td>66,940</td>
<td>3.6</td>
</tr>
<tr>
<td>11. Headache, dizziness, giddness</td>
<td>30,408</td>
<td>35,176</td>
<td>65,584</td>
<td>3.5</td>
</tr>
<tr>
<td>13. Sinusitis, rhinitis, nasal polyp, blocked nose</td>
<td>28,141</td>
<td>30,452</td>
<td>58,593</td>
<td>3.1</td>
</tr>
<tr>
<td>14. Nausea and vomiting</td>
<td>20,244</td>
<td>26,171</td>
<td>46,415</td>
<td>2.5</td>
</tr>
<tr>
<td>15. Malaise, fatigue, weakness, blackout, fainting and other symptoms and signs</td>
<td>18,591</td>
<td>22,968</td>
<td>41,559</td>
<td>2.2</td>
</tr>
<tr>
<td>16. Gout, arthritis, pain in joint</td>
<td>19,100</td>
<td>18,527</td>
<td>37,627</td>
<td>2.0</td>
</tr>
<tr>
<td>17. Bronchitis, emphysema, asthma</td>
<td>16,327</td>
<td>17,160</td>
<td>33,487</td>
<td>1.8</td>
</tr>
<tr>
<td>18. Nodular abscess, boil, cellulitis, cyst, septic leg (non-diabetic)</td>
<td>15,155</td>
<td>15,173</td>
<td>30,328</td>
<td>1.6</td>
</tr>
<tr>
<td>19. Haematuria, painful micturation, retension of urine</td>
<td>11,332</td>
<td>11,832</td>
<td>23,164</td>
<td>1.2</td>
</tr>
<tr>
<td>20. Localised swelling, mass, lump of skin, rash</td>
<td>8,890</td>
<td>10,696</td>
<td>19,586</td>
<td>1.0</td>
</tr>
<tr>
<td>21. Diabetes Mellitus</td>
<td>9,191</td>
<td>9,698</td>
<td>18,889</td>
<td>1.0</td>
</tr>
<tr>
<td>22. Uterine prolapse</td>
<td>6,238</td>
<td>10,398</td>
<td>17,636</td>
<td>0.9</td>
</tr>
<tr>
<td>23. Helminthiasis (worms)</td>
<td>8,136</td>
<td>8,641</td>
<td>16,777</td>
<td>0.9</td>
</tr>
<tr>
<td>24. Diseases of the eye and adnexa (excluding conjunctivitis)</td>
<td>8,063</td>
<td>8,711</td>
<td>16,774</td>
<td>0.9</td>
</tr>
<tr>
<td>25. Swelling gum, gingivitis, dental caries, stomatitis, disease of lip</td>
<td>8,137</td>
<td>8,500</td>
<td>16,637</td>
<td>0.9</td>
</tr>
<tr>
<td>26. Varicose veins of lower extremities, haemorrhoids, oesophageal varices</td>
<td>3,758</td>
<td>4,587</td>
<td>8,345</td>
<td>0.4</td>
</tr>
<tr>
<td>27. Haematuria, painful micturation, retention of urine</td>
<td>3,803</td>
<td>4,246</td>
<td>8,049</td>
<td>0.4</td>
</tr>
<tr>
<td>28. Scabies</td>
<td>3,538</td>
<td>3,850</td>
<td>7,388</td>
<td>0.4</td>
</tr>
<tr>
<td>29. Alcoholism</td>
<td>5,373</td>
<td>1,695</td>
<td>7,068</td>
<td>0.4</td>
</tr>
<tr>
<td>30. Anemias</td>
<td>1,797</td>
<td>4,009</td>
<td>5,806</td>
<td>0.3</td>
</tr>
<tr>
<td>31. Hypotension and other diseases of the circulatory diseases</td>
<td>2,274</td>
<td>3,295</td>
<td>5,569</td>
<td>0.3</td>
</tr>
<tr>
<td>32. All other causes</td>
<td>8,528</td>
<td>12,896</td>
<td>21,424</td>
<td>1.1</td>
</tr>
<tr>
<td>TOTAL</td>
<td>908,642</td>
<td>976,841</td>
<td>1,885,483</td>
<td>100</td>
</tr>
</tbody>
</table>

Refer to page 54 for statistics on attendances by health centre

* based on the Monthly Returns of Sick Treated received
# First Attendances for the Treatment of Common Diseases and Injuries

At the Community Hospitals, Mediclinics, Area Health Centres and Community Health Centres by I.C.D. Chapter - 2013

<table>
<thead>
<tr>
<th>CHAPTER (I.C.D. 10)</th>
<th>FIRST ATTENDANCES *</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
<td>TOTAL</td>
</tr>
<tr>
<td>2. Neoplasms</td>
<td>43</td>
<td>138</td>
<td>181</td>
</tr>
<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
<td>1,843</td>
<td>4,060</td>
<td>5,903</td>
</tr>
<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
<td>10,542</td>
<td>11,128</td>
<td>21,670</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>6,090</td>
<td>2,624</td>
<td>8,714</td>
</tr>
<tr>
<td>6. Diseases of the nervous system</td>
<td>4,401</td>
<td>5,842</td>
<td>10,243</td>
</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>24,390</td>
<td>25,871</td>
<td>50,261</td>
</tr>
<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
<td>15,155</td>
<td>15,173</td>
<td>30,328</td>
</tr>
<tr>
<td>9. Diseases of the circulatory system</td>
<td>17,364</td>
<td>19,714</td>
<td>37,078</td>
</tr>
<tr>
<td>10. Diseases of the respiratory system</td>
<td>252,122</td>
<td>268,950</td>
<td>521,072</td>
</tr>
<tr>
<td>11. Diseases of the digestive system</td>
<td>59,313</td>
<td>63,079</td>
<td>122,392</td>
</tr>
<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
<td>47,053</td>
<td>48,841</td>
<td>95,894</td>
</tr>
<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
<td>92,745</td>
<td>98,346</td>
<td>191,091</td>
</tr>
<tr>
<td>14. Diseases of the genitourinary system</td>
<td>6,593</td>
<td>23,341</td>
<td>29,934</td>
</tr>
<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
<td>0</td>
<td>725</td>
<td>725</td>
</tr>
<tr>
<td>16. Certain conditions originating in the perinatal period</td>
<td>87</td>
<td>115</td>
<td>202</td>
</tr>
<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
<td>942</td>
<td>1,091</td>
<td>2,033</td>
</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
<td>249,969</td>
<td>280,712</td>
<td>530,681</td>
</tr>
<tr>
<td>19. Injury, poisoning &amp; certain other consequences of external causes</td>
<td>76,573</td>
<td>62,559</td>
<td>139,132</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>908,642</td>
<td>976,841</td>
<td>1,885,483</td>
</tr>
</tbody>
</table>

* based on the Monthly Return of Sick Treated received

Refer to page 54 for statistics on attendances by health centre
<table>
<thead>
<tr>
<th>CAUSE (I.C.D. 10)</th>
<th>NUMBER OF CASES *</th>
<th>NUMBER OPERATED UPON</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td></td>
<td>No</td>
<td>%</td>
</tr>
<tr>
<td>Chalazion</td>
<td>6</td>
<td>17</td>
</tr>
<tr>
<td>Other disorders of eyelid</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>Disorders of lacrimal system</td>
<td>9</td>
<td>32</td>
</tr>
<tr>
<td>Disorders of orbit</td>
<td>9</td>
<td>7</td>
</tr>
<tr>
<td>Disorders of conjunctiva</td>
<td>33</td>
<td>11</td>
</tr>
<tr>
<td>Keratitis</td>
<td>47</td>
<td>29</td>
</tr>
<tr>
<td>Other disorders of sclera and cornea</td>
<td>101</td>
<td>76</td>
</tr>
<tr>
<td>Iridocyclitis</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>Other disorders of iris and ciliary body</td>
<td>23</td>
<td>9</td>
</tr>
<tr>
<td>Cataract</td>
<td>2,190</td>
<td>2,420</td>
</tr>
<tr>
<td>Other disorders of lens</td>
<td>39</td>
<td>20</td>
</tr>
<tr>
<td>Disorders of choroid</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Disorders of retina</td>
<td>210</td>
<td>150</td>
</tr>
<tr>
<td>Glaucoma</td>
<td>87</td>
<td>58</td>
</tr>
<tr>
<td>Disorders of vitreous body and globe</td>
<td>190</td>
<td>108</td>
</tr>
<tr>
<td>Disorders of optic nerve and visual pathways</td>
<td>19</td>
<td>9</td>
</tr>
<tr>
<td>Disorders of ocular muscles, binocular movement, accomodation and refraction</td>
<td>40</td>
<td>33</td>
</tr>
<tr>
<td>Visual disturbances and blindness</td>
<td>90</td>
<td>53</td>
</tr>
<tr>
<td>Ocular pain</td>
<td>266</td>
<td>215</td>
</tr>
<tr>
<td>Other diseases of eye and adnexa</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Cancer and other neoplasms</td>
<td>4</td>
<td>9</td>
</tr>
<tr>
<td>Congenital diseases of eye</td>
<td>-</td>
<td>2.0</td>
</tr>
<tr>
<td>Other diseases</td>
<td>6</td>
<td>1.0</td>
</tr>
<tr>
<td>Burn and corrosion</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Injuries and other consequences of external causes</td>
<td>478</td>
<td>155</td>
</tr>
<tr>
<td>Surgical follow up care, examination and other non-morbid factors</td>
<td>42</td>
<td>27</td>
</tr>
<tr>
<td>TOTAL</td>
<td>3,934</td>
<td>3,488</td>
</tr>
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* including number operated upon

# based on data received (see page 50 for total admissions and operations)
### CASES TREATED AS IN-PATIENTS AT POUDRE D'OR (CHEST) HOSPITAL - 2013

<table>
<thead>
<tr>
<th>DISEASE</th>
<th>DEATHS</th>
<th>DISCHARGES (INC. DEATHS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(I.C.D. 10)</td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td>Pulmonary tuberculosis</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Pulmonary fibrosis</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>Other Respiratory tuberculosis</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Tuberculosis of Bones and Joints</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Other tuberculosis</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Miliary tuberculosis</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Cancer of bronchus &amp; lung</td>
<td>8</td>
<td>3</td>
</tr>
<tr>
<td>Cancer of other respiratory and Intrathoracic organs</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Pneumonia</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Acute bronchitis</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Chronic Bronchitis</td>
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<td>-</td>
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<tr>
<td>Bronchitis not elsewhere specified</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Emphysema</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asthma</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Bronchiectasis</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Bronchiectasis</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Abscess of lung and mediastinum</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Emphysema</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Pleurisy without mention of tuberculosis</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>HIV with pulmonary tuberculosis</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>HIV with pneumonia</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>HIV with other respiratory infections</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>HIV with other infections or diseases</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Other diseases of the respiratory system</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Other diseases</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>TOTAL</td>
<td>32</td>
<td>11</td>
</tr>
</tbody>
</table>

Note: Cases whose condition necessitated immediate admission have been excluded from the above figures

### CASES SEEN AT OUT-PATIENT SPECIALIST CLINICS IN CHEST DISEASES - 2013

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<th>FEMALE</th>
<th>TOTAL</th>
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**SUBSEQUENT ATTENDANCES**

| TOTAL | 8,906 | 8,035 | 16,941 |

Note: Cases whose condition necessitated immediate admission have been excluded from the above figures
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<td>(%)</td>
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<td>(%)</td>
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<td>1.5</td>
</tr>
<tr>
<td>Foreign body in ear</td>
<td>29</td>
<td>34</td>
<td>43</td>
<td>21</td>
<td>127</td>
<td>1.3</td>
</tr>
<tr>
<td>Ear injury</td>
<td>30</td>
<td>32</td>
<td>33</td>
<td>22</td>
<td>117</td>
<td>1.2</td>
</tr>
<tr>
<td>All other diseases and conditions of ear</td>
<td>78</td>
<td>56</td>
<td>67</td>
<td>56</td>
<td>257</td>
<td>2.6</td>
</tr>
<tr>
<td>Acute nasopharyngitis</td>
<td>38</td>
<td>45</td>
<td>85</td>
<td>16</td>
<td>184</td>
<td>1.9</td>
</tr>
<tr>
<td>Sinusitis (acute) (chronic)</td>
<td>139</td>
<td>174</td>
<td>180</td>
<td>212</td>
<td>705</td>
<td>7.2</td>
</tr>
<tr>
<td>Allergic rhinitis</td>
<td>211</td>
<td>266</td>
<td>357</td>
<td>300</td>
<td>1,134</td>
<td>11.5</td>
</tr>
<tr>
<td>Epistaxis</td>
<td>78</td>
<td>73</td>
<td>113</td>
<td>105</td>
<td>369</td>
<td>3.7</td>
</tr>
<tr>
<td>Nasal polyps</td>
<td>65</td>
<td>56</td>
<td>113</td>
<td>67</td>
<td>301</td>
<td>3.1</td>
</tr>
<tr>
<td>Deflected nasal septum</td>
<td>57</td>
<td>53</td>
<td>75</td>
<td>56</td>
<td>241</td>
<td>2.4</td>
</tr>
<tr>
<td>Foreign body in nose</td>
<td>18</td>
<td>11</td>
<td>26</td>
<td>18</td>
<td>73</td>
<td>0.7</td>
</tr>
<tr>
<td>Fracture of nasal bone</td>
<td>97</td>
<td>70</td>
<td>100</td>
<td>67</td>
<td>334</td>
<td>3.4</td>
</tr>
<tr>
<td>All other diseases and conditions of nose</td>
<td>59</td>
<td>45</td>
<td>53</td>
<td>26</td>
<td>183</td>
<td>1.9</td>
</tr>
<tr>
<td>Acute tonsillitis</td>
<td>69</td>
<td>136</td>
<td>65</td>
<td>56</td>
<td>326</td>
<td>3.3</td>
</tr>
<tr>
<td>Chronic tonsillitis</td>
<td>191</td>
<td>207</td>
<td>286</td>
<td>266</td>
<td>950</td>
<td>9.6</td>
</tr>
<tr>
<td>Hypertrophy of tonsils and adenoids</td>
<td>19</td>
<td>91</td>
<td>57</td>
<td>64</td>
<td>231</td>
<td>2.3</td>
</tr>
<tr>
<td>Pharyngitis (acute) (chronic) (granular)</td>
<td>75</td>
<td>64</td>
<td>77</td>
<td>93</td>
<td>309</td>
<td>3.1</td>
</tr>
<tr>
<td>Laryngitis (acute) (chronic)</td>
<td>53</td>
<td>38</td>
<td>54</td>
<td>45</td>
<td>190</td>
<td>1.9</td>
</tr>
<tr>
<td>Tongue tie</td>
<td>3</td>
<td>14</td>
<td>6</td>
<td>2</td>
<td>25</td>
<td>0.3</td>
</tr>
<tr>
<td>Foreign body in throat</td>
<td>41</td>
<td>35</td>
<td>27</td>
<td>35</td>
<td>138</td>
<td>1.4</td>
</tr>
<tr>
<td>All other diseases and conditions of throat</td>
<td>69</td>
<td>43</td>
<td>51</td>
<td>37</td>
<td>200</td>
<td>2.0</td>
</tr>
<tr>
<td>Other diseases and conditions (including neoplasm)</td>
<td>41</td>
<td>18</td>
<td>11</td>
<td>13</td>
<td>83</td>
<td>0.8</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>2,186</td>
<td>2,276</td>
<td>2,904</td>
<td>2,479</td>
<td>9,845</td>
<td>100.0</td>
</tr>
</tbody>
</table>

# based on monthly returns received from E.N.T centre and other hospitals
### CASES TREATED AS IN-PATIENTS AT E.N.T HOSPITAL# - 2013

<table>
<thead>
<tr>
<th>Causes (ICD-10)</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer and other neoplasm</td>
<td>36</td>
<td>13</td>
<td>49</td>
</tr>
<tr>
<td>Otitis externa and other disorders of external ears</td>
<td>37</td>
<td>36</td>
<td>73</td>
</tr>
<tr>
<td>Suppurative and unspecified otitis media</td>
<td>33</td>
<td>31</td>
<td>64</td>
</tr>
<tr>
<td>Hearing loss</td>
<td>55</td>
<td>33</td>
<td>88</td>
</tr>
<tr>
<td>Otalgia and effusion of ear</td>
<td>233</td>
<td>231</td>
<td>464</td>
</tr>
<tr>
<td>Other diseases of the ear and mastoid</td>
<td>22</td>
<td>21</td>
<td>43</td>
</tr>
<tr>
<td>Acute pharyngitis</td>
<td>481</td>
<td>724</td>
<td>1,205</td>
</tr>
<tr>
<td>Acute tonsillitis</td>
<td>711</td>
<td>959</td>
<td>1,670</td>
</tr>
<tr>
<td>Sinusitis</td>
<td>85</td>
<td>61</td>
<td>146</td>
</tr>
<tr>
<td>Nasal polyp and other disorders of nose and nasal sinuses</td>
<td>154</td>
<td>67</td>
<td>221</td>
</tr>
<tr>
<td>Peritonsilar abscess</td>
<td>38</td>
<td>23</td>
<td>61</td>
</tr>
<tr>
<td>Other diseases of the respiratory system</td>
<td>55</td>
<td>70</td>
<td>125</td>
</tr>
<tr>
<td>Epistaxis (Haemorrhage from nose)</td>
<td>107</td>
<td>81</td>
<td>188</td>
</tr>
<tr>
<td>Dysphagia (Difficulty from swallowing)</td>
<td>74</td>
<td>72</td>
<td>146</td>
</tr>
<tr>
<td>Localised swelling mass and lump of skin and subcutaneous tissue mainly of head and neck</td>
<td>205</td>
<td>164</td>
<td>369</td>
</tr>
<tr>
<td>Diseases of oral cavity, salivary glands &amp; jaws</td>
<td>147</td>
<td>149</td>
<td>296</td>
</tr>
<tr>
<td>Delayed Speech</td>
<td>30</td>
<td>14</td>
<td>44</td>
</tr>
<tr>
<td>Voices disturbances</td>
<td>93</td>
<td>29</td>
<td>122</td>
</tr>
<tr>
<td>Headache including facial pains</td>
<td>74</td>
<td>95</td>
<td>169</td>
</tr>
<tr>
<td>Foreign body in ear</td>
<td>32</td>
<td>29</td>
<td>61</td>
</tr>
<tr>
<td>Foreign body in nostril, pharynx and other respiratory tract</td>
<td>136</td>
<td>178</td>
<td>314</td>
</tr>
<tr>
<td>Foreign body in alimentary tract</td>
<td>3</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Fracture of skull and facial bones</td>
<td>69</td>
<td>32</td>
<td>101</td>
</tr>
<tr>
<td>Injury and other consequences of external causes</td>
<td>91</td>
<td>68</td>
<td>159</td>
</tr>
<tr>
<td>Other causes*</td>
<td>210</td>
<td>248</td>
<td>458</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>3,211</td>
<td>3,428</td>
<td>6,639</td>
</tr>
</tbody>
</table>

* including pain throat (20) and fever (35)

### OPERATIONS PERFORMED ON IN-PATIENTS AT E.N.T. HOSPITAL# - 2013

<table>
<thead>
<tr>
<th>Operations / Procedures</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application, insertion or removal procedures on external ear/NOSE</td>
<td>23</td>
<td>19</td>
<td>42</td>
</tr>
<tr>
<td>Other procedures on ear and mastoid processes</td>
<td>101</td>
<td>97</td>
<td>198</td>
</tr>
<tr>
<td>Examination and other procedures on nose</td>
<td>82</td>
<td>55</td>
<td>137</td>
</tr>
<tr>
<td>Application, insertion or removal procedures on nasal sinuses</td>
<td>33</td>
<td>18</td>
<td>51</td>
</tr>
<tr>
<td>Other procedures on nasal sinuses</td>
<td>21</td>
<td>25</td>
<td>46</td>
</tr>
<tr>
<td>Oral surgery</td>
<td>18</td>
<td>31</td>
<td>49</td>
</tr>
<tr>
<td>Excision and other procedures on mouth</td>
<td>15</td>
<td>29</td>
<td>44</td>
</tr>
<tr>
<td>Excision on tonsils and adenoids</td>
<td>201</td>
<td>251</td>
<td>452</td>
</tr>
<tr>
<td>Procedures on pharynx</td>
<td>21</td>
<td>18</td>
<td>39</td>
</tr>
<tr>
<td>Procedures on larynx</td>
<td>63</td>
<td>13</td>
<td>76</td>
</tr>
<tr>
<td>Procedures on other respiratory system</td>
<td>15</td>
<td>5</td>
<td>20</td>
</tr>
<tr>
<td>Examination and other procedures on oesophagus</td>
<td>44</td>
<td>78</td>
<td>122</td>
</tr>
<tr>
<td>Reduction of fracture of facial bone</td>
<td>30</td>
<td>9</td>
<td>39</td>
</tr>
<tr>
<td>Dermatological and plastic procedures</td>
<td>29</td>
<td>29</td>
<td>58</td>
</tr>
<tr>
<td>Diagnostic and therapeutic intervention</td>
<td>45</td>
<td>26</td>
<td>71</td>
</tr>
<tr>
<td>Other procedures</td>
<td>26</td>
<td>29</td>
<td>55</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>767</td>
<td>732</td>
<td>1,499</td>
</tr>
</tbody>
</table>

# based on data obtained from the Health records Department (See page 50 for total admissions and operations)
# CASES TREATED AS IN-PATIENTS AT THE CARDIAC CENTRE - 2013

<table>
<thead>
<tr>
<th>Causes (ICD -10)</th>
<th>Cases treated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
</tr>
<tr>
<td>Rheumatic fever with heart involvement</td>
<td>0</td>
</tr>
<tr>
<td>Mitral stenosis</td>
<td>0</td>
</tr>
<tr>
<td>Other rheumatic mitral valve diseases</td>
<td>26</td>
</tr>
<tr>
<td>Other chronic rheumatic heart diseases</td>
<td>12</td>
</tr>
<tr>
<td>Angina pectoris</td>
<td>1,102</td>
</tr>
<tr>
<td>Acute Myocardial infarction</td>
<td>34</td>
</tr>
<tr>
<td>Chronic ischaemic heart diseases</td>
<td>562</td>
</tr>
<tr>
<td>Nonrheumatic mitral valve disorders</td>
<td>0</td>
</tr>
<tr>
<td>Nonrheumatic aortic valve disorders</td>
<td>29</td>
</tr>
<tr>
<td>Pulmonary valve disorders</td>
<td>116</td>
</tr>
<tr>
<td>Left ventricular and other heart failure</td>
<td>6</td>
</tr>
<tr>
<td>Cardiac septal defect</td>
<td>7</td>
</tr>
<tr>
<td>Other heart diseases</td>
<td>4</td>
</tr>
<tr>
<td>Cerebrovascular diseases</td>
<td>0</td>
</tr>
<tr>
<td>Peripheral vascular disease</td>
<td>3</td>
</tr>
<tr>
<td>Artetiovenous fistula acquired</td>
<td>40</td>
</tr>
<tr>
<td>Other diseases of the circulatory system</td>
<td>8</td>
</tr>
<tr>
<td>Congenital malformations of the heart and other circulatory system</td>
<td>15</td>
</tr>
<tr>
<td>Renal diseases*</td>
<td>16</td>
</tr>
<tr>
<td>Other causes</td>
<td>12</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1,992</td>
</tr>
</tbody>
</table>

NB: total operations performed = 1,292 of which Vascular Surgery (67), Neuro Surgery (184), Cardiac Surgery (713) and general surgery (300) and renal transplant (17).

# based on data received (see page 50 for total admissions and operations)

* hypertensive/diabetic/failure
### Island of Mauritius

**Reported Cases of Certain Sexually Transmitted Infection Diagnosed at Skin Disease Clinic of Government Hospital - 2013**

<table>
<thead>
<tr>
<th>Cause</th>
<th>Under 20 years</th>
<th>20 -29 years</th>
<th>30 - 39 years</th>
<th>40 - 49 years</th>
<th>50 years &amp; over</th>
<th>All Ages</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Male</td>
<td>Female</td>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td>Gonococcal infections</td>
<td>16</td>
<td>-</td>
<td>61</td>
<td>2</td>
<td>17</td>
<td>1</td>
</tr>
<tr>
<td>Venereal warts</td>
<td>2</td>
<td>7</td>
<td>16</td>
<td>16</td>
<td>12</td>
<td>7</td>
</tr>
<tr>
<td>Syphilis</td>
<td>2</td>
<td>2</td>
<td>7</td>
<td>3</td>
<td>9</td>
<td>-</td>
</tr>
<tr>
<td>Herpes simplex</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Genital herpes</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>20</td>
<td>9</td>
<td>86</td>
<td>22</td>
<td>42</td>
<td>13</td>
</tr>
</tbody>
</table>

### Attendance at the National Day Care Centres for the Immunocompromised - 2013

**HIV/AIDS cases seen for treatment (first attendances)**

<table>
<thead>
<tr>
<th>HIV/AIDS cases seen for treatment (first attendances)</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 10 years</td>
<td>-</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>10-19 years</td>
<td>8</td>
<td>11</td>
<td>19</td>
</tr>
<tr>
<td>20-29 years</td>
<td>49</td>
<td>41</td>
<td>90</td>
</tr>
<tr>
<td>30-39 years</td>
<td>113</td>
<td>24</td>
<td>137</td>
</tr>
<tr>
<td>40-49 years</td>
<td>69</td>
<td>12</td>
<td>81</td>
</tr>
<tr>
<td>50-59 years</td>
<td>38</td>
<td>6</td>
<td>44</td>
</tr>
<tr>
<td>60 years &amp; over</td>
<td>133</td>
<td>60</td>
<td>193</td>
</tr>
<tr>
<td><strong>A. Total first attendances</strong></td>
<td>410</td>
<td>156</td>
<td>566</td>
</tr>
<tr>
<td><strong>B. Subsequent attendances of HIV/AIDS cases for treatment/follow-up</strong></td>
<td>9,369</td>
<td>5,191</td>
<td>14,560</td>
</tr>
<tr>
<td><strong>Total attendances for treatment</strong></td>
<td>9,779</td>
<td>5,347</td>
<td>15,126</td>
</tr>
<tr>
<td>Attendances of patients on ARV treatment (included above)</td>
<td>6,498</td>
<td>2,598</td>
<td>9,096</td>
</tr>
<tr>
<td>C. PMTCT</td>
<td>41</td>
<td>127</td>
<td>168</td>
</tr>
<tr>
<td>D. Post-HIV Exposure Prophylaxis</td>
<td>237</td>
<td>167</td>
<td>404</td>
</tr>
<tr>
<td>E. Voluntary counselling</td>
<td>741</td>
<td>439</td>
<td>1,180</td>
</tr>
<tr>
<td>F. Police Case</td>
<td>285</td>
<td>77</td>
<td>362</td>
</tr>
<tr>
<td>G. Visa purpose</td>
<td>670</td>
<td>87</td>
<td>757</td>
</tr>
<tr>
<td>H. Screening (expatriates)</td>
<td>5,419</td>
<td>2,397</td>
<td>7,816</td>
</tr>
<tr>
<td>I. Other (premarital, medical purpose, etc)</td>
<td>22</td>
<td>27</td>
<td>49</td>
</tr>
<tr>
<td><strong>Total attendances</strong></td>
<td>17,194</td>
<td>8,668</td>
<td>25,862</td>
</tr>
</tbody>
</table>

* at Volcy Pougnet Centre, Victoria, SSRN and JNH Hospitals

**NB:** As at the end of 2013, there was 1,635 patients on ARV in Mauritius (and 20 in Rodrigues)

*mostly cases referred by private doctors*
### Cases of occupational and work related diseases diagnosed during screening sessions at Occupational Health Clinics 2013

<table>
<thead>
<tr>
<th>Condition</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diseases caused by chemical agents</td>
<td>16</td>
<td>2</td>
<td>18</td>
</tr>
<tr>
<td>Diseases caused by physical agents</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Biological agents</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Occupational respiratory diseases</td>
<td>5</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Occupational skin diseases</td>
<td>19</td>
<td>11</td>
<td>30</td>
</tr>
<tr>
<td>Occupational musculo-skeletal disorders</td>
<td>84</td>
<td>24</td>
<td>108</td>
</tr>
<tr>
<td>Occupational cancer</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Others</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total (cases diagnosed)</strong></td>
<td><strong>127</strong></td>
<td><strong>40</strong></td>
<td><strong>167</strong></td>
</tr>
</tbody>
</table>

Attendances at screening sessions:

<table>
<thead>
<tr>
<th>Attendance Type</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>First attendances</td>
<td>1,482</td>
<td>615</td>
<td>2,097</td>
</tr>
<tr>
<td>Subsequent attendances</td>
<td>5,669</td>
<td>1,298</td>
<td>6,967</td>
</tr>
<tr>
<td><strong>TOTAL ATTENDANCES</strong></td>
<td><strong>7,151</strong></td>
<td><strong>1,913</strong></td>
<td><strong>9,064</strong></td>
</tr>
</tbody>
</table>

Pre employment medical fitness examinations

| Number of persons examined | 2,390 | 1,379 | 3,769 |
### CAUSES OF ATTENDANCES AT GOVERNMENT AYURVEDIC (OUT-PATIENT) CLINICS - 2013

<table>
<thead>
<tr>
<th>TYPE OF DISEASE</th>
<th>AYURVEDIC TERMS</th>
<th>TOTAL</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Diseases of skeletal/osseous system</td>
<td>Asthi Vaha Srotas</td>
<td>13,368</td>
<td>16.6</td>
</tr>
<tr>
<td>2 Diseases related to blood and plasma</td>
<td>Rasa Vaha Srotas</td>
<td>1,116</td>
<td>1.4</td>
</tr>
<tr>
<td>3 Symptoms involving head and neck</td>
<td>Urdhwa Jatrugataroga</td>
<td>9,219</td>
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<tr>
<td>4 Gastritis and other diseases of digestive system</td>
<td>Annavaha Srotas</td>
<td>9,105</td>
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<td>8 Diseases of lower intestinal system</td>
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<td>the nervous system</td>
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<td>14 Urinary Disorder</td>
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<td>18 Diseases of body fluids system</td>
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NB: As from 2013, a new set of disease classifications has been introduced. Certain figures given above may therefore not be directly comparable to data published in previous reports.

@ A patient with 2 distinct diseases are counted twice etc.

* New and follow-up cases

### NUMBER OF ATTENDANCES

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<th>FEMALE</th>
<th>TOTAL</th>
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<td>3,675</td>
<td>5,987</td>
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<td>13,698</td>
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<tr>
<td>VICTORIA HOSPITAL</td>
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<td>LA SOURCE FLACQ</td>
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<td><strong>TOTAL</strong></td>
<td>16,906</td>
<td>32,878</td>
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**REPUBLIC OF MAURITIUS**

New cases of Cancer registered *

**COMMON CANCERS AMONG MEN**

<table>
<thead>
<tr>
<th>Sn</th>
<th>Site</th>
<th>2001 - 2004 (4 years)</th>
<th>2005 - 2008 (4 years)</th>
<th>2009 - 2012 (4 years)</th>
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</thead>
<tbody>
<tr>
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<td></td>
<td>Number</td>
<td>% Total</td>
<td>Number</td>
</tr>
<tr>
<td>1</td>
<td>Colon/Rectum</td>
<td>268</td>
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<td>2</td>
<td>Prostate</td>
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<td>3</td>
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<tr>
<td>4</td>
<td>Lip/Oral Cavity/Pharynx</td>
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<td>177</td>
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<tr>
<td>5</td>
<td>Trachea/Bronchus/Lung</td>
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<td>220</td>
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<td>6</td>
<td>Stomach</td>
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<td>182</td>
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<td>7</td>
<td>Bladder</td>
<td>131</td>
<td>5.8</td>
<td>112</td>
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<td>8</td>
<td>Lymphoma</td>
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<td>Leukaemias</td>
<td>83</td>
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<td>100</td>
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<td>10</td>
<td>Other</td>
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<td><strong>2,286</strong></td>
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**COMMON CANCERS AMONG WOMEN**

<table>
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<th>2005 - 2008 (4 years)</th>
<th>2009 - 2012 (4 years)</th>
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</thead>
<tbody>
<tr>
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<td></td>
<td>Number</td>
<td>% Total</td>
<td>Number</td>
</tr>
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<td>Breast</td>
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<td>34.3</td>
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<td>Cervix Uteri</td>
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<td>334</td>
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<tr>
<td>3</td>
<td>Colon/Rectum</td>
<td>226</td>
<td>7.3</td>
<td>250</td>
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<tr>
<td>4</td>
<td>Corpus Uteri</td>
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<td>4.0</td>
<td>149</td>
</tr>
<tr>
<td>5</td>
<td>Skin</td>
<td>92</td>
<td>3.0</td>
<td>102</td>
</tr>
<tr>
<td>6</td>
<td>Ovary</td>
<td>139</td>
<td>4.5</td>
<td>183</td>
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<tr>
<td>7</td>
<td>Stomach</td>
<td>87</td>
<td>2.8</td>
<td>83</td>
</tr>
<tr>
<td>8</td>
<td>Leukaemias</td>
<td>81</td>
<td>2.6</td>
<td>73</td>
</tr>
<tr>
<td>9</td>
<td>Trachea/Bronchus/Lung</td>
<td>79</td>
<td>2.5</td>
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<tr>
<td>10</td>
<td>Other</td>
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<td>26.7</td>
<td>789</td>
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<td></td>
<td><strong>TOTAL</strong></td>
<td><strong>3,106</strong></td>
<td><strong>100.0</strong></td>
<td><strong>3,280</strong></td>
</tr>
</tbody>
</table>

* Source: National Cancer Register
### CAUSE (ICD-10 Classifications)

<table>
<thead>
<tr>
<th>Cause</th>
<th>Number of Cases</th>
<th>Of Whom Passed Away</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Disorders related to length of gestation and fetal growth.</strong></td>
<td>104 M, 86 F, 190 T</td>
<td>22 M, 16 F, 38 T</td>
</tr>
<tr>
<td><strong>Respiratory and cardiovascular disorders specific to the perinatal period.</strong></td>
<td>37 M, 24 F, 61 T</td>
<td>9 M, 5 F, 14 T</td>
</tr>
<tr>
<td><strong>Infections specific to the perinatal period.</strong></td>
<td>35 M, 20 F, 55 T</td>
<td>10 M, 8 F, 14 T</td>
</tr>
<tr>
<td>Birth trauma</td>
<td>2 M, 1 F, 3 T</td>
<td>- M, 1 F, 1 T</td>
</tr>
<tr>
<td>Digestive system disorders of fetus and newborn</td>
<td>- M, - F, - T</td>
<td>- M, - F, - T</td>
</tr>
<tr>
<td>Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery.</td>
<td>2 M, - F, 2 T</td>
<td>- M, - F, - T</td>
</tr>
<tr>
<td>Haemorrhagic and haematological disorders of fetus and newborn</td>
<td>2 M, 2 F, 4 T</td>
<td>- M, 1 F, 1 T</td>
</tr>
<tr>
<td>Transitory endocrine and metabolic disorders specific to fetus and newborn</td>
<td>3 M, 2 F, 5 T</td>
<td>- M, - F, - T</td>
</tr>
<tr>
<td>Conditions involving the integument and temperature regulation of foetus and newborn</td>
<td>- M, 1 F, 1 T</td>
<td>- M, - F, - T</td>
</tr>
<tr>
<td>Other disorders originating in the perinatal period.</td>
<td>7 M, 9 F, 16 T</td>
<td>- M, - F, - T</td>
</tr>
<tr>
<td>Congenital malformation of the nervous system</td>
<td>4 M, 3 F, 7 T</td>
<td>4 M, - F, 4 T</td>
</tr>
<tr>
<td>Congenital malformations of the circulatory system</td>
<td>1 M, 3 F, 4 T</td>
<td>- M, 1 F, 1 T</td>
</tr>
<tr>
<td>Congenital malformations of the respiratory system</td>
<td>3 M, - F, 3 T</td>
<td>2 M, - F, 2 T</td>
</tr>
<tr>
<td>Congenital malformations of digestive system</td>
<td>3 M, 1 F, 4 T</td>
<td>1 M, - F, 1 T</td>
</tr>
<tr>
<td>Congenital malformation and deformities of the musculoskeletal system</td>
<td>1 M, 1 F, 2 T</td>
<td>1 M, 1 F, 2 T</td>
</tr>
<tr>
<td>Other congenital malformations</td>
<td>- M, 1 F, 1 T</td>
<td>- M, - F, - T</td>
</tr>
<tr>
<td>Diseases of respiratory system.</td>
<td>6 M, - F, 6 T</td>
<td>1 M, - F, 1 T</td>
</tr>
<tr>
<td>Other diseases</td>
<td>6 M, 3 F, 9 T</td>
<td>1 M, 2 F, 3 T</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>216 M, 157 F, 373 T</td>
<td>51 M, 35 F, 86 T</td>
</tr>
</tbody>
</table>

*Victoria and SSRN Hospitals

Based on data obtained from the Health Records Division
## INFANT DEATHS BY SEX AND DETAILED AGE - 2013

<table>
<thead>
<tr>
<th>AGE AT DEATH</th>
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<th>FEMALE</th>
<th></th>
<th>TOTAL</th>
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<tbody>
<tr>
<td></td>
<td>No.</td>
<td>%</td>
<td>No.</td>
<td>%</td>
<td>No.</td>
<td>%</td>
</tr>
<tr>
<td>Under 1 day</td>
<td>14</td>
<td>15.6</td>
<td>8</td>
<td>11.6</td>
<td>22</td>
<td>13.8</td>
</tr>
<tr>
<td>1 day</td>
<td>11</td>
<td>12.2</td>
<td>8</td>
<td>11.6</td>
<td>19</td>
<td>11.9</td>
</tr>
<tr>
<td>2 days</td>
<td>3</td>
<td>3.3</td>
<td>5</td>
<td>7.2</td>
<td>8</td>
<td>5.0</td>
</tr>
<tr>
<td>3 days</td>
<td>7</td>
<td>7.8</td>
<td>7</td>
<td>10.1</td>
<td>14</td>
<td>8.8</td>
</tr>
<tr>
<td>4 days</td>
<td>5</td>
<td>5.6</td>
<td>2</td>
<td>2.9</td>
<td>7</td>
<td>4.4</td>
</tr>
<tr>
<td>5 days</td>
<td>4</td>
<td>4.4</td>
<td>2</td>
<td>2.9</td>
<td>6</td>
<td>3.8</td>
</tr>
<tr>
<td>6 days</td>
<td>3</td>
<td>3.3</td>
<td>1</td>
<td>1.4</td>
<td>4</td>
<td>2.5</td>
</tr>
<tr>
<td>Sub-total 0 - 6 days</td>
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<td>52.2</td>
<td>33</td>
<td>47.8</td>
<td>80</td>
<td>50.3</td>
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<td>7 - 13 days</td>
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<td>9</td>
<td>13.0</td>
<td>17</td>
<td>10.7</td>
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<tr>
<td>14 - 20 days</td>
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<td>8</td>
<td>11.6</td>
<td>15</td>
<td>9.4</td>
</tr>
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<td>21 - 27 days</td>
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<td>6.7</td>
<td>4</td>
<td>5.8</td>
<td>10</td>
<td>6.3</td>
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<tr>
<td>Sub-total 0 - 27 days</td>
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<td>78.3</td>
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<td>2 months</td>
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<td>1.1</td>
<td>2</td>
<td>2.9</td>
<td>3</td>
<td>1.9</td>
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<tr>
<td>3 months</td>
<td>3</td>
<td>3.3</td>
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<td>2.9</td>
<td>5</td>
<td>3.1</td>
</tr>
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<td>1.3</td>
</tr>
<tr>
<td>5 months</td>
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<td>1.4</td>
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<td>1.9</td>
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<tr>
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<td>93.3</td>
<td>66</td>
<td>95.7</td>
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<td>1.4</td>
<td>6</td>
<td>3.8</td>
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<td>0.0</td>
<td>-</td>
<td>0.0</td>
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<td>1.4</td>
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<td>1.3</td>
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<td>1.4</td>
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<td>0.6</td>
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<td>0.0</td>
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<td>0.0</td>
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<tr>
<td>11 months</td>
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<td>-</td>
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<td>-</td>
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<tr>
<td>TOTAL UNDER ONE YEAR</td>
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<td>69</td>
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<td>159</td>
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## Breakdown of Infant Deaths by Causes and Sex - 2013

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<tr>
<th>Cause</th>
<th>Early Neo-Natal Deaths</th>
<th>Late Neo-Natal Deaths</th>
<th>Neo-Natal Deaths</th>
<th>Post Neonatal Deaths</th>
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<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Total</td>
<td>Male</td>
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<tr>
<td></td>
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<td>%</td>
<td></td>
<td>No.</td>
</tr>
<tr>
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<td>-</td>
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<tr>
<td>Meningitis</td>
<td>-</td>
<td>-</td>
<td>0.0</td>
<td>-</td>
</tr>
<tr>
<td>Acute Bronchitis and Acute Bronchiolitis</td>
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<td>-</td>
<td>0.0</td>
<td>1</td>
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<tr>
<td>Asthma</td>
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<td>-</td>
<td>0.0</td>
<td>-</td>
</tr>
<tr>
<td>Pneumonia</td>
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<td>-</td>
<td>1.3</td>
<td>3</td>
</tr>
<tr>
<td>Congenital anomalies</td>
<td>11</td>
<td>5</td>
<td>16</td>
<td>5</td>
</tr>
<tr>
<td>Slow foetal growth, foetal malnutrition and disorders related to short gestation and low birth weight</td>
<td>10</td>
<td>7</td>
<td>17</td>
<td>-</td>
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<tr>
<td>Intrauterine Hypoxia and birth asphyxia</td>
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<td>3</td>
<td>6</td>
<td>7.5</td>
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<tr>
<td>Septicaemia and infections specific to the perinatal period</td>
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<td>3</td>
<td>6</td>
<td>7.5</td>
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<td>Birth Trauma</td>
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</tr>
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<td>Disseminated intravascular coagulation in newborn</td>
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<td>1</td>
<td>3</td>
<td>3.8</td>
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<td>Sudden Infant Death Syndrome</td>
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<td>Ingestion of food causing suffocation</td>
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<td>All other causes</td>
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<td>13</td>
<td>29</td>
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<td><strong>TOTAL</strong></td>
<td>47</td>
<td>33</td>
<td>80</td>
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### SELECTED CAUSES OF DEATHS AMONG CHILDREN AGED 0-4 YEARS - 2013

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<th>CAUSE (I.C.D. 10)</th>
<th>NUMBER OF DEATHS</th>
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<tr>
<td></td>
<td>MALE</td>
</tr>
<tr>
<td>-------------------</td>
<td>------</td>
</tr>
<tr>
<td>Diarrhoea and gastroenteritis of presumed infectious origin</td>
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</tr>
<tr>
<td>Meningitis</td>
<td>-</td>
</tr>
<tr>
<td>Acute Bronchitis and Acute Bronchiolitis</td>
<td>7</td>
</tr>
<tr>
<td>Asthma</td>
<td>-</td>
</tr>
<tr>
<td>Pneumonia</td>
<td>4</td>
</tr>
<tr>
<td>Congenital anomalies</td>
<td>23</td>
</tr>
<tr>
<td>Slow foetal growth, foetal malnutrition and disorders related to short gestation and low birth weight</td>
<td>10</td>
</tr>
<tr>
<td>Intrauterine Hypoxia and birth asphyxia</td>
<td>3</td>
</tr>
<tr>
<td>Septicaemia and infections specific to the perinatal period</td>
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</tr>
<tr>
<td>Neonatal haemorrhage</td>
<td>1</td>
</tr>
<tr>
<td>Birth Trauma</td>
<td>-</td>
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<tr>
<td>Disseminated intravascular coagulation in newborn</td>
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<tr>
<td>Sudden Infant Death Syndrome</td>
<td>2</td>
</tr>
<tr>
<td>Ingestion of food causing suffocation</td>
<td>-</td>
</tr>
<tr>
<td>All other causes*</td>
<td>30</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>90</td>
</tr>
</tbody>
</table>

* including pulmonary haemorrhage (8 deaths) and respiratory distress (18 deaths)
## ISLAND OF MAURITIUS

### DEATHS (ALL AGES) BY CHAPTER OF THE INTERNATIONAL CLASSIFICATION OF DISEASES AND SEX - 2013

<table>
<thead>
<tr>
<th>CAUSE (ICD - 10)</th>
<th>DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
</tr>
<tr>
<td></td>
<td>No.</td>
</tr>
<tr>
<td>1. Certain infectious &amp; parasitic diseases</td>
<td>207</td>
</tr>
<tr>
<td>2. Neoplasm</td>
<td>631</td>
</tr>
<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
<td>25</td>
</tr>
<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
<td>1,181</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>75</td>
</tr>
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<td>6. Diseases of the nervous system</td>
<td>78</td>
</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>-</td>
</tr>
<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
<td>-</td>
</tr>
<tr>
<td>9. Diseases of the circulatory system</td>
<td>1,538</td>
</tr>
<tr>
<td>10. Diseases of the respiratory system</td>
<td>466</td>
</tr>
<tr>
<td>11. Diseases of the digestive system</td>
<td>255</td>
</tr>
<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
<td>14</td>
</tr>
<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
<td>10</td>
</tr>
<tr>
<td>14. Diseases of the genitourinary system</td>
<td>116</td>
</tr>
<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
<td>-</td>
</tr>
<tr>
<td>16. Certain conditions originating in the perinatal period</td>
<td>48</td>
</tr>
<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
<td>28</td>
</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
<td>89</td>
</tr>
<tr>
<td>19 &amp; 20 Injury, poisoning &amp; certain other consequences of external causes</td>
<td>363</td>
</tr>
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</table>

**TOTAL** | 5,124 | 100.0 | 4,107 | 100.0 | 9,231 | 100.0
## DEATHS BY CHAPTER OF THE INTERNATIONAL CLASSIFICATION AND BY AGE-GROUP - 2013

### TABLE: DEATHS BY CHAPTER OF THE INTERNATIONAL CLASSIFICATION AND BY AGE-GROUP - 2013

<table>
<thead>
<tr>
<th>CHAPTER (I.C.D.10)</th>
<th>MALES</th>
<th>FEMALES</th>
<th>BOTH SEXES</th>
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<tbody>
<tr>
<td></td>
<td>UNDER 1 YEAR</td>
<td>1-4 YEARS</td>
<td>5-12 YEARS</td>
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<tr>
<td>1. Certain infectious &amp; parasitic diseases</td>
<td>2</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>2. Neoplasms</td>
<td>-</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
<td>2</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>6. Diseases of the nervous system</td>
<td>-</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>9. Diseases of the circulatory system</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>10. Diseases of the respiratory system</td>
<td>11</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>11. Diseases of the digestive system</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>14. Diseases of the genitourinary system</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>16. Certain conditions originating in the perinatal period</td>
<td>48</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
<td>23</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>19. Injury, poisoning &amp; certain other consequences of external causes</td>
<td>-</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>90</td>
<td>15</td>
<td>12</td>
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### Selected Principal Causes of Death (All Ages) - 2013

(See page 81 for deaths by ICD-10 chapters)

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<thead>
<tr>
<th>Cause (I.C.D - 10)</th>
<th>Male</th>
<th></th>
<th>Female</th>
<th></th>
<th>Total</th>
<th></th>
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<tbody>
<tr>
<td></td>
<td>No.</td>
<td>%</td>
<td>No.</td>
<td>%</td>
<td>No.</td>
<td>%</td>
</tr>
<tr>
<td>Acute myocardial infarction and other ischaemic heart diseases</td>
<td>653</td>
<td>12.7</td>
<td>459</td>
<td>11.2</td>
<td>1,112</td>
<td>12.0</td>
</tr>
<tr>
<td>Heart Failures</td>
<td>139</td>
<td>2.7</td>
<td>100</td>
<td>2.4</td>
<td>239</td>
<td>2.6</td>
</tr>
<tr>
<td>Cardiac Arrest</td>
<td>56</td>
<td>1.1</td>
<td>82</td>
<td>2.0</td>
<td>138</td>
<td>1.5</td>
</tr>
<tr>
<td>Pulmonary heart diseases</td>
<td>12</td>
<td>0.2</td>
<td>15</td>
<td>0.4</td>
<td>27</td>
<td>0.3</td>
</tr>
<tr>
<td>Other heart diseases</td>
<td>69</td>
<td>1.3</td>
<td>45</td>
<td>1.1</td>
<td>114</td>
<td>1.2</td>
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<tr>
<td>Cerebrovascular disease</td>
<td>390</td>
<td>7.6</td>
<td>355</td>
<td>8.6</td>
<td>745</td>
<td>8.1</td>
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<tr>
<td>Hypertensive disease</td>
<td>197</td>
<td>3.8</td>
<td>243</td>
<td>5.9</td>
<td>440</td>
<td>4.8</td>
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<tr>
<td>Diabetes mellitus</td>
<td>1,153</td>
<td>22.5</td>
<td>1,114</td>
<td>27.1</td>
<td>2,267</td>
<td>24.6</td>
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<tr>
<td>Malignant neoplasm of trachea, bronchus and lung</td>
<td>117</td>
<td>2.3</td>
<td>42</td>
<td>1.0</td>
<td>159</td>
<td>1.7</td>
</tr>
<tr>
<td>Malignant neoplasm of breast</td>
<td>1</td>
<td>0.0</td>
<td>164</td>
<td>4.0</td>
<td>165</td>
<td>1.8</td>
</tr>
<tr>
<td>Malignant neoplasm of stomach</td>
<td>39</td>
<td>0.8</td>
<td>35</td>
<td>0.9</td>
<td>74</td>
<td>0.8</td>
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<tr>
<td>Malignant neoplasm of uterus (inc. cervix uteri)</td>
<td>0</td>
<td>0.0</td>
<td>68</td>
<td>1.7</td>
<td>68</td>
<td>0.7</td>
</tr>
<tr>
<td>Malignant neoplasm of liver and intrahepatic bile duct</td>
<td>28</td>
<td>0.5</td>
<td>20</td>
<td>0.5</td>
<td>48</td>
<td>0.5</td>
</tr>
<tr>
<td>Malignant neoplasm of lip, oral cavity and pharynx</td>
<td>51</td>
<td>1.0</td>
<td>18</td>
<td>0.4</td>
<td>69</td>
<td>0.7</td>
</tr>
<tr>
<td>Malignant neoplasm of pancreas</td>
<td>29</td>
<td>0.6</td>
<td>20</td>
<td>0.5</td>
<td>49</td>
<td>0.5</td>
</tr>
<tr>
<td>Malignant neoplasm of prostate</td>
<td>71</td>
<td>1.4</td>
<td>-</td>
<td>0.0</td>
<td>71</td>
<td>0.8</td>
</tr>
<tr>
<td>Pneumonia</td>
<td>111</td>
<td>2.2</td>
<td>95</td>
<td>2.3</td>
<td>206</td>
<td>2.2</td>
</tr>
<tr>
<td>Asthma</td>
<td>60</td>
<td>1.2</td>
<td>54</td>
<td>1.3</td>
<td>114</td>
<td>1.2</td>
</tr>
<tr>
<td>Pulmonary oedema</td>
<td>40</td>
<td>0.8</td>
<td>19</td>
<td>0.5</td>
<td>59</td>
<td>0.6</td>
</tr>
<tr>
<td>Bronchitis, emphysema and other chronic obstructive pulmonary diseases</td>
<td>78</td>
<td>1.5</td>
<td>20</td>
<td>0.5</td>
<td>98</td>
<td>1.1</td>
</tr>
<tr>
<td>Land Transport Accidents</td>
<td>116</td>
<td>2.3</td>
<td>28</td>
<td>0.7</td>
<td>144</td>
<td>1.6</td>
</tr>
<tr>
<td>Suicide</td>
<td>83</td>
<td>1.6</td>
<td>15</td>
<td>0.4</td>
<td>98</td>
<td>1.1</td>
</tr>
<tr>
<td>Homicides</td>
<td>28</td>
<td>0.5</td>
<td>15</td>
<td>0.4</td>
<td>43</td>
<td>0.5</td>
</tr>
<tr>
<td>Accidental drowning and submersion</td>
<td>23</td>
<td>0.4</td>
<td>6</td>
<td>0.1</td>
<td>29</td>
<td>0.3</td>
</tr>
<tr>
<td>Accidents caused by fire and flames</td>
<td>9</td>
<td>0.2</td>
<td>12</td>
<td>0.3</td>
<td>21</td>
<td>0.2</td>
</tr>
<tr>
<td>Diseases of liver (inc. alcoholic cirrhosis)</td>
<td>157</td>
<td>3.1</td>
<td>34</td>
<td>0.8</td>
<td>191</td>
<td>2.1</td>
</tr>
<tr>
<td>Renal failures</td>
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<td>1.7</td>
<td>70</td>
<td>1.7</td>
<td>159</td>
<td>1.7</td>
</tr>
<tr>
<td>Senility</td>
<td>34</td>
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<td>75</td>
<td>1.8</td>
<td>109</td>
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<tr>
<td>Septicaemia unspecified</td>
<td>69</td>
<td>1.3</td>
<td>41</td>
<td>1.0</td>
<td>110</td>
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<tr>
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<td>23</td>
<td>0.6</td>
<td>73</td>
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</tr>
<tr>
<td>All other causes</td>
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<td>22.9</td>
<td>820</td>
<td>20.0</td>
<td>1,992</td>
<td>21.6</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>5,124</td>
<td>100.0</td>
<td>4,107</td>
<td>100.0</td>
<td>9,231</td>
<td>100.0</td>
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</table>
### SELECTED PRINCIPAL CAUSES OF DEATHS BY AGE-GROUP AND SEX - 2013

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<thead>
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<th>Causes (I.C.D. 10)</th>
<th>M A L E S</th>
<th>F E M A L E S</th>
<th>B O T H   S E X E S</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Under 15</td>
<td>15-29 years</td>
<td>30-44 years</td>
</tr>
<tr>
<td>Acute myocardial infarction and other ischaemic heart diseases</td>
<td>-</td>
<td>4</td>
<td>34</td>
</tr>
<tr>
<td>Heart Failures</td>
<td>-</td>
<td>3</td>
<td>25</td>
</tr>
<tr>
<td>Cardiac Arrest</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Pulmonary heart diseases</td>
<td>1</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Other heart diseases</td>
<td>-</td>
<td>3</td>
<td>11</td>
</tr>
<tr>
<td>Cerebrovascular disease</td>
<td>-</td>
<td>3</td>
<td>21</td>
</tr>
<tr>
<td>Hypertensive disease</td>
<td>-</td>
<td>13</td>
<td>37</td>
</tr>
<tr>
<td>Diabetes mellitus</td>
<td>-</td>
<td>5</td>
<td>32</td>
</tr>
<tr>
<td>Malignant neoplasm of trachea, bronchus and lung</td>
<td>-</td>
<td>-</td>
<td>4</td>
</tr>
<tr>
<td>Malignant neoplasm of breast</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Malignant neoplasm of stomach</td>
<td>-</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Malignant neoplasm of uterus (inc. cervix uteri)</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Malignant neoplasm of liver and intrahepatic bile duct</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Malignant neoplasm of lip, oral cavity and pharynx</td>
<td>1</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Malignant neoplasm of pancreas</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Malignant neoplasm of prostate</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Pneumonia</td>
<td>4</td>
<td>4</td>
<td>7</td>
</tr>
<tr>
<td>Asthma</td>
<td>1</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Pulmonary oedema</td>
<td>1</td>
<td>7</td>
<td>18</td>
</tr>
<tr>
<td>Bronchitis, emphysema and other chronic obstructive pulmonary diseases</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Land Transport Accidents</td>
<td>2</td>
<td>34</td>
<td>25</td>
</tr>
<tr>
<td>Suicide</td>
<td>-</td>
<td>-</td>
<td>26</td>
</tr>
<tr>
<td>Homicides</td>
<td>-</td>
<td>7</td>
<td>9</td>
</tr>
<tr>
<td>Accidental drowning and submersion</td>
<td>-</td>
<td>12</td>
<td>6</td>
</tr>
<tr>
<td>All other causes</td>
<td>111</td>
<td>76</td>
<td>204</td>
</tr>
<tr>
<td><strong>T O T A L</strong></td>
<td><strong>122</strong></td>
<td><strong>177</strong></td>
<td><strong>452</strong></td>
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</tbody>
</table>
## CHAPTER-SPECIFIC DEATH RATES
**PER 10,000 MID-YEAR RESIDENT POPULATION - 2013**

<table>
<thead>
<tr>
<th>CHAPTER (I.C.D. 10)</th>
<th>MAURITIUS</th>
<th>RODRIGUES</th>
<th>REPUBLIC</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. of Deaths</td>
<td>Death Rate</td>
<td>No. of Deaths</td>
</tr>
<tr>
<td>1. Certain infectious &amp; parasitic diseases</td>
<td>300</td>
<td>2.5</td>
<td>4</td>
</tr>
<tr>
<td>2. Neoplasms</td>
<td>1,233</td>
<td>10.1</td>
<td>27</td>
</tr>
<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
<td>44</td>
<td>0.4</td>
<td>1</td>
</tr>
<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
<td>2,326</td>
<td>19.1</td>
<td>45</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>81</td>
<td>0.7</td>
<td>2</td>
</tr>
<tr>
<td>6. Diseases of the nervous system</td>
<td>141</td>
<td>1.2</td>
<td>4</td>
</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>-</td>
<td>0.0</td>
<td>-</td>
</tr>
<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
<td>-</td>
<td>0.0</td>
<td>-</td>
</tr>
<tr>
<td>9. Diseases of the circulatory system</td>
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<td>11. Diseases of the digestive system</td>
<td>348</td>
<td>2.9</td>
<td>8</td>
</tr>
<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
<td>30</td>
<td>0.2</td>
<td>1</td>
</tr>
<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
<td>19</td>
<td>0.2</td>
<td>2</td>
</tr>
<tr>
<td>14. Diseases of the genitourinary system</td>
<td>205</td>
<td>1.7</td>
<td>5</td>
</tr>
<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
<td>9</td>
<td>0.1</td>
<td>-</td>
</tr>
<tr>
<td>16. Certain conditions originating in the perinatal period</td>
<td>87</td>
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<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
<td>45</td>
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</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
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<tr>
<td>19. Injury, poisoning &amp; certain other consequences of external causes</td>
<td>489</td>
<td>4.0</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>9,231</strong></td>
<td><strong>75.8</strong></td>
<td><strong>209</strong></td>
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</tbody>
</table>
## ISLAND OF MAURITIUS

**DISTRIBUTION OF DEATHS BY AGE-GROUP AND SEX, AND AGE-SPECIFIC DEATH RATES**

**PER 1,000 MID-YEAR RESIDENT POPULATION - 2013**

<table>
<thead>
<tr>
<th>AGE-GROUP (years)</th>
<th>DEATHS</th>
<th>DEATH RATES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td></td>
<td>Number</td>
<td>Number</td>
</tr>
<tr>
<td>Under 1</td>
<td>90</td>
<td>69</td>
</tr>
<tr>
<td>1 - 4</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>5 - 9</td>
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</tr>
<tr>
<td>10 - 14</td>
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<td>11</td>
</tr>
<tr>
<td>15 - 19</td>
<td>38</td>
<td>14</td>
</tr>
<tr>
<td>20 - 24</td>
<td>68</td>
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<td>71</td>
<td>31</td>
</tr>
<tr>
<td>30 - 34</td>
<td>115</td>
<td>36</td>
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<tr>
<td>35 - 39</td>
<td>145</td>
<td>58</td>
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<tr>
<td>40 - 44</td>
<td>192</td>
<td>75</td>
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<td>45 - 49</td>
<td>295</td>
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<td>50 - 54</td>
<td>407</td>
<td>204</td>
</tr>
<tr>
<td>55 - 59</td>
<td>484</td>
<td>262</td>
</tr>
<tr>
<td>60 - 64</td>
<td>660</td>
<td>357</td>
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<td>65 - 69</td>
<td>522</td>
<td>385</td>
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<td>70 - 74</td>
<td>512</td>
<td>410</td>
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<tr>
<td>75 - 79</td>
<td>513</td>
<td>502</td>
</tr>
<tr>
<td>80 - 84</td>
<td>441</td>
<td>495</td>
</tr>
<tr>
<td>85 &amp; over</td>
<td>539</td>
<td>1,014</td>
</tr>
<tr>
<td>ALL AGES</td>
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## Deaths due to Diseases of the Circulatory System

### By Age-Group and Sex - 2013

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<tr>
<th>Causes</th>
<th>Under 15</th>
<th>15-29</th>
<th>30-44</th>
<th>45-59</th>
<th>60-74</th>
<th>75+</th>
<th>Under 15</th>
<th>15-29</th>
<th>30-44</th>
<th>45-59</th>
<th>60-74</th>
<th>75+</th>
<th>Under 15</th>
<th>15-29</th>
<th>30-44</th>
<th>45-59</th>
<th>60-74</th>
<th>75+</th>
<th>Total</th>
</tr>
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<td>Acute Myocardial Infarction</td>
<td>-</td>
<td>4</td>
<td>27</td>
<td>114</td>
<td>163</td>
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<td>28</td>
<td>80</td>
<td>177</td>
<td>-</td>
<td>4</td>
<td>30</td>
<td>142</td>
<td>243</td>
<td>322</td>
<td>741</td>
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<tr>
<td>Other Ischaemic Heart diseases</td>
<td>-</td>
<td>7</td>
<td>33</td>
<td>75</td>
<td>85</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>14</td>
<td>46</td>
<td>110</td>
<td>-</td>
<td>-</td>
<td>8</td>
<td>47</td>
<td>121</td>
<td>195</td>
<td>371</td>
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<tr>
<td>Total (Ischaemic Heart diseases)</td>
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<td>34</td>
<td>147</td>
<td>238</td>
<td>230</td>
<td>-</td>
<td>4</td>
<td>42</td>
<td>126</td>
<td>287</td>
<td>-</td>
<td>4</td>
<td>38</td>
<td>189</td>
<td>364</td>
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<td>Cardiac Arrest</td>
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<td>4</td>
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<td>3</td>
<td>12</td>
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<td>97</td>
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<tr>
<td>Heart Failure</td>
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<td>25</td>
<td>37</td>
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<td>30</td>
<td>53</td>
<td>56</td>
<td>95</td>
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<tr>
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<td>13</td>
<td>15</td>
<td>22</td>
<td>27</td>
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<td>4</td>
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<td>30</td>
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<td>5</td>
<td>17</td>
<td>23</td>
<td>36</td>
<td>57</td>
<td>141</td>
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<tr>
<td>Total (Heart diseases)</td>
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<td>10</td>
<td>72</td>
<td>203</td>
<td>310</td>
<td>333</td>
<td>2</td>
<td>5</td>
<td>16</td>
<td>69</td>
<td>176</td>
<td>433</td>
<td>3</td>
<td>15</td>
<td>88</td>
<td>272</td>
<td>486</td>
<td>766</td>
<td>1630</td>
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<td>Hypertensive diseases</td>
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<td>37</td>
<td>69</td>
<td>78</td>
<td>-</td>
<td>1</td>
<td>4</td>
<td>24</td>
<td>55</td>
<td>159</td>
<td>-</td>
<td>1</td>
<td>17</td>
<td>61</td>
<td>124</td>
<td>237</td>
<td>440</td>
</tr>
<tr>
<td>Intracranial haemorrhage and cerebral infarction</td>
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<td>3</td>
<td>11</td>
<td>37</td>
<td>35</td>
<td>26</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>16</td>
<td>18</td>
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<td>6</td>
<td>18</td>
<td>53</td>
<td>53</td>
<td>54</td>
<td>186</td>
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<tr>
<td>Stroke, not specified as haemorrhage or infarction</td>
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<td>-</td>
<td>9</td>
<td>35</td>
<td>101</td>
<td>116</td>
<td>-</td>
<td>5</td>
<td>17</td>
<td>50</td>
<td>199</td>
<td>-</td>
<td>14</td>
<td>52</td>
<td>151</td>
<td>315</td>
<td>532</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other cerebrovascular diseases</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>9</td>
<td>7</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<td>9</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>10</td>
<td>16</td>
</tr>
<tr>
<td>Total (cerebrovascular diseases)</td>
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<td>21</td>
<td>72</td>
<td>145</td>
<td>149</td>
<td>2</td>
<td>3</td>
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<td>33</td>
<td>69</td>
<td>236</td>
<td>2</td>
<td>6</td>
<td>33</td>
<td>105</td>
<td>214</td>
<td>385</td>
<td>745</td>
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<td>3</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>3</td>
<td>5</td>
<td>12</td>
<td>-</td>
<td>1</td>
<td>4</td>
<td>7</td>
<td>13</td>
<td>18</td>
<td>43</td>
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<td>Total (Circulatory system)</td>
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<td>14</td>
<td>109</td>
<td>316</td>
<td>532</td>
<td>566</td>
<td>4</td>
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<td>129</td>
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<td>23</td>
<td>142</td>
<td>445</td>
<td>837</td>
<td>1406</td>
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## DEATHS DUE TO NEOPLASMS BY TYPE AND SEX 2013

<table>
<thead>
<tr>
<th>TYPE OF NEOPLASM (ICD-10)</th>
<th>MALE</th>
<th>FEMALE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Malignant neoplasm of lip, oral cavity and pharynx</td>
<td>51</td>
<td>18</td>
<td>69</td>
</tr>
<tr>
<td>Malignant neoplasm of oesophagus</td>
<td>31</td>
<td>15</td>
<td>46</td>
</tr>
<tr>
<td>Malignant neoplasm of stomach</td>
<td>39</td>
<td>35</td>
<td>74</td>
</tr>
<tr>
<td>Malignant neoplasm of colon</td>
<td>46</td>
<td>47</td>
<td>93</td>
</tr>
<tr>
<td>Malignant neoplasm of rectosigmoid junction, rectum, anus and anal canal</td>
<td>25</td>
<td>15</td>
<td>40</td>
</tr>
<tr>
<td>Malignant neoplasm of liver and intrahepatic bile ducts</td>
<td>28</td>
<td>20</td>
<td>48</td>
</tr>
<tr>
<td>Malignant neoplasm of pancreas</td>
<td>29</td>
<td>20</td>
<td>49</td>
</tr>
<tr>
<td>Other malignant neoplasm of digestive organs</td>
<td>11</td>
<td>14</td>
<td>25</td>
</tr>
<tr>
<td>Malignant neoplasm of larynx</td>
<td>11</td>
<td>-</td>
<td>11</td>
</tr>
<tr>
<td>Malignant neoplasm of trachea, bronchus and lung</td>
<td>117</td>
<td>42</td>
<td>159</td>
</tr>
<tr>
<td>Other malignant neoplasm of respiratory and intrathoracic organs</td>
<td>2</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>Malignant neoplasm of bone and articular cartilage</td>
<td>6</td>
<td>4</td>
<td>10</td>
</tr>
<tr>
<td>Malignant neoplasm of skin, including melanoma</td>
<td>4</td>
<td>-</td>
<td>4</td>
</tr>
<tr>
<td>Malignant neoplasm of mesothelial and soft tissue</td>
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<td>6</td>
<td>13</td>
</tr>
<tr>
<td>Malignant neoplasm of breast</td>
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<td>164</td>
<td>165</td>
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<tr>
<td>Malignant neoplasm of cervix uteri</td>
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<td>35</td>
</tr>
<tr>
<td>Malignant neoplasm of other and unspecified parts of the uterus</td>
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<td>33</td>
</tr>
<tr>
<td>Other Malignant neoplasms of female genital organs</td>
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<td>36</td>
</tr>
<tr>
<td>Malignant neoplasm of prostrate</td>
<td>71</td>
<td>-</td>
<td>71</td>
</tr>
<tr>
<td>Other malignant neoplasm of male genital organs</td>
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<td>2</td>
</tr>
<tr>
<td>Malignant neoplasm of bladder</td>
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<td>5</td>
<td>27</td>
</tr>
<tr>
<td>Other malignant neoplasm of urinary tract</td>
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<td>7</td>
<td>18</td>
</tr>
<tr>
<td>Malignant neoplasm of eye and adnexa</td>
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<tr>
<td>Malignant neoplasm of central nervous system, including brain</td>
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<td>6</td>
<td>18</td>
</tr>
<tr>
<td>Malignant neoplasm of other, ill-defined, secondary, unspecified and multiple sites</td>
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<td>27</td>
<td>56</td>
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<tr>
<td>Hodgkin's disease</td>
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</tr>
<tr>
<td>Non-Hodgkin's lymphoma</td>
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<tr>
<td>Leukaemia</td>
<td>23</td>
<td>8</td>
<td>31</td>
</tr>
<tr>
<td>Other malignant neoplasms of lymphoid, haematopoietian and related tissue</td>
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<td>6</td>
<td>12</td>
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<tr>
<td>Benign neoplasm of ovary organs</td>
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<td>1</td>
</tr>
<tr>
<td>Benign neoplasm of urinary organs</td>
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<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Benign neoplasm of brain and other parts of central nervous system</td>
<td>24</td>
<td>14</td>
<td>38</td>
</tr>
<tr>
<td>Other in situ and benign neoplasms and neoplasms of uncertain and unknown behaviour</td>
<td>6</td>
<td>8</td>
<td>14</td>
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</table>

**TOTAL**                                                                 | **631** | **602** | **1,233** |
<table>
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<th>CAUSES (ICD-10)</th>
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<th>FEMALE</th>
<th>BOTH SEXES</th>
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<td>Under 5 years</td>
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<td>13-19 years</td>
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<td>Transport Accidents</td>
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<td>46</td>
</tr>
<tr>
<td>Falls</td>
<td>-</td>
<td>-</td>
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</tr>
<tr>
<td>Accidental Drowning and Submersion</td>
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<td>4</td>
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<tr>
<td>Ingestion of food causing obstruction of respiratory tract</td>
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</tr>
<tr>
<td>Exposure to Electric Current</td>
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</tr>
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<td>Exposure to Smoke, Fire and Flames</td>
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<td>3</td>
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<tr>
<td>Other and unspecified accidents</td>
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<tr>
<td>Suicide by chemicals and noxious substances</td>
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<tr>
<td>Suicide by hanging</td>
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<td>6</td>
</tr>
<tr>
<td>Suicide by fire</td>
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</tr>
<tr>
<td>Suicide by other and unspecified means</td>
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<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Assault</td>
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</tr>
<tr>
<td>Accidental poisoning by exposure to noxious substances and/or of undetermined intent</td>
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</tr>
<tr>
<td>Complications of medical and surgical care</td>
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<td>3</td>
</tr>
<tr>
<td>Other and unspecified External causes</td>
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<td>5</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1</td>
<td>3</td>
<td>25</td>
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Part II

Island of Rodrigues
## ISLAND OF RODRIGUES - 2013
### SELECTED HEALTH VARIABLES AND INDICATORS

<table>
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<tr>
<th>Variable/Indicator</th>
<th>Number/Value</th>
<th>Denominator</th>
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</thead>
<tbody>
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</tr>
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<td>Estimated mid-year resident population</td>
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</tr>
<tr>
<td>Population density</td>
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<td>per square kilometre</td>
</tr>
<tr>
<td>Estimated mid-year resident population by sex:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>male</td>
<td>20,368</td>
<td>(49.3%) males per 1000 females</td>
</tr>
<tr>
<td>female</td>
<td>20,944</td>
<td>(50.7%)</td>
</tr>
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<td>973</td>
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<tr>
<td>Estimated end-of-year resident population</td>
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<td>Population density</td>
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<td>per square kilometre</td>
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<tr>
<td>Estimated female mid-year resident population 15-49 years</td>
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<tr>
<td>Percentage of total female population</td>
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</tr>
<tr>
<td>Percentage of total population (both sexes)</td>
<td>26.0</td>
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</tr>
<tr>
<td>Estimated mid-year population 60 years and over</td>
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</tr>
<tr>
<td>Percentage of total population</td>
<td>10.7</td>
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</tr>
<tr>
<td>Estimated mid-year population 65 years and over</td>
<td>3,150</td>
<td></td>
</tr>
<tr>
<td>Percentage of total population</td>
<td>7.6</td>
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</tr>
<tr>
<td>Live births</td>
<td>702</td>
<td>per 1000 mid-year population</td>
</tr>
<tr>
<td>Crude birth rate</td>
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</tr>
<tr>
<td>Deaths (all ages)</td>
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<td>per 1000 mid-year population</td>
</tr>
<tr>
<td>Crude death rate</td>
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<td>Stillbirths</td>
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<td>per 1000 total births</td>
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<td>Deaths under five years</td>
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<tr>
<td>Maternal deaths</td>
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<tr>
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<td>Life expectancy at birth (years) - male</td>
<td>72.8</td>
<td>(2012)</td>
</tr>
<tr>
<td>Life expectancy at birth (years) - female</td>
<td>78.5</td>
<td>(2012)</td>
</tr>
<tr>
<td>Life expectancy at birth (years) - Both Sexes</td>
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<td>(2012)</td>
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<tr>
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<td>Population : bed ratio</td>
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<tr>
<td>Doctors</td>
<td>19</td>
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<tr>
<td>Population : doctor ratio</td>
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<tr>
<td>Dentists</td>
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<tr>
<td>Population : nurse ratio</td>
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### SELECTED HEALTH VARIABLES AND INDICATORS

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<th>Variable/Indicator</th>
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<th>Denominator</th>
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<td><strong>MATERNAL AND CHILD HEALTH</strong></td>
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<td>Births attended by qualified personnel</td>
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<td>Percentage of all births reported by hospitals (687)</td>
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<td>Children with a birthweight of less than 2.5 kg</td>
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<tr>
<td>Percentage of live births (hospital &amp; health centres=685)</td>
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<td>Total Fertility Rate</td>
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<td>Net Reproduction Rate</td>
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| **IMMUNIZATION** | | |
| Children immunized against tuberculosis | 682 | per 100 surviving infants |
| Immunization coverage | 98.0 | |
| Children immunized against diphtheria, whooping cough, tetanus, hepatitis B, Hib and poliomyelitis (3rd dose) | 653 | per 100 surviving infants |
| Immunization coverage | 93.8 | |
| Children immunized against measles/mumps/rubella (MMR) | 651 | per 100 surviving infants |
| Immunization coverage | 93.5 | |
| Pregnant women immunized against tetanus (2nd or higher dose) | 519 | per 100 surviving infants |
| Immunization coverage | 74.6 | |

| **NOTIFIABLE DISEASES** | | |
| Cases of malaria reported | - | per 10,000 mid-year population |
| Incidence rate | - | |
| Cases of tuberculosis reported | - | per 10,000 mid-year population |
| Incidence rate | - | |
| Cases of HIV / AIDS reported | 4 | per 10,000 mid-year population |
| Incidence rate | 1.0 | |

| **CAUSE OF DEATH** | | |
| Deaths due to diseases of the circulatory system | 84 | per 10,000 mid-year population |
| Percentage of total deaths | 40.2 | |
| Disease-specific death rate | 20.3 | |
| Deaths due to endocrine, nutritional and metabolic diseases | 45 | per 10,000 mid-year population |
| Percentage of total deaths | 21.5 | |
| Disease-specific death rate | 10.9 | |
| Deaths due to neoplasms | 27 | per 10,000 mid-year population |
| Percentage of total deaths | 12.9 | |
| Disease-specific death rate | 6.5 | |
| Deaths due to diseases of the respiratory system | 13 | per 10,000 mid-year population |
| Percentage of total deaths | 6.2 | |
| Disease-specific death rate | 3.1 | |
| Deaths due to injury and poisoning | 7 | per 10,000 mid-year population |
| Percentage of total deaths | 3.3 | |
| Disease-specific death rate | 1.7 | |
An Analysis of the health situation

Rodrigues Island, administratively autonomous, is of volcanic origin, with an area of 104.0 km², and is located 560 km north-east of Mauritius. In general, the population is scattered over the island, with no dominant towns, except the administrative centre, Port Mathurin.

POPULATION AND VITAL STATISTICS

The estimated end-of-year resident population of the Island of Rodrigues increased from 41,083 in 2012 to 41,504 in 2013; the growth rate was 1.0%. The population density at the end of 2013 was 399 inhabitants per square kilometer.

The proportion of population aged under 15 years decreased from 30.9% in 2003 to 28.5% in 2013, while the proportion of elderly population (aged 65 years and above) increased from 5.9% to 7.6%. During the last 10 years, the total dependency ratio has decreased from 582.0 per 1,000 mid-year population aged 15-64 years to 567.9; the young age dependency ratio decreased from 489.0 to 447.0 while the old age dependency ratio increased from 93.1 to 119.4.

Based on the 2011 Population Census data, life expectancy at birth in Rodrigues is estimated to be 72.8 years for men and 78.5 years for women.

The number of live births registered in 2012 and 2013 was 728 and 702 respectively, corresponding to a decrease in the crude birth rate from 17.4 per 1,000 mid-year population to 17.0. The crude death rate was 5.4 per 1,000 mid-year population in 2012 while in 2013, it was 5.1 when 209 deaths were registered.
The number of infant deaths, that is deaths among children aged under one year, registered in 2003 and 2013 was 20 and 6 respectively, corresponding to a decrease in the infant mortality rate (IMR) from 24.2 per 1,000 live births to 8.5. The 2013 IMR is the lowest ever registered one.

In 2004, the stillbirth rate was 24.8 per 1,000 births with 24 stillbirths. After this peak, a decreasing trend has been observed. The rate decreased from 10.9 in 2012 to 4.3 in 2013 with only 3 registered still births.

HEALTH DELIVERY SYSTEM

In the Island of Rodrigues, at the end of 2013, there were one hospital with 127 beds and two health centres with in-patient facilities equipped with a total of 54 beds. This brought the total number of beds in government institutions providing in-patient facilities to 181 as compared to 177 in 2003. Patients in need of tertiary health care are referred to Mauritius as and when required.

At the end of 2013, there were 14 Community Health Centres, providing basic services including treatment of common diseases and injuries, maternal and child health care and family planning. There were three dental clinics, namely at Queen Elizabeth Hospital, Mont Lubin Health Centre, and La Ferme Health Centre. There was also a Health Office at Port Mathurin.

HEALTH PERSONNEL

At the end of 2013, there were 19 doctors in the Island of Rodrigues that is one doctor for 2,184 inhabitants compared to 2,147 inhabitants in 2003. There were 3 dentists that is one for 13,835 inhabitants at the end of 2013 while in 2003 it was one for 18,252 inhabitants. Almost all of these health professionals are employees of the Ministry of Health & Quality of Life posted to the island on tour service basis.

The number of qualified nurses and midwives was 158 at the end of 2013, that is one nurse/midwife for 263 inhabitants compared to one for 287 inhabitants in 2003.

IN-PATIENT SERVICE

The number of admissions at Queen Elizabeth Hospital and the two Health Centres (Mont Lubin and La Ferme) was 10,120 in 2013, while in 2012 it was 12,236. The percentage decrease in admissions during the one-year period was 17.3%. The highest number of admissions ever recorded was in 2006 with 13,695, mostly due to the outbreak of chikungunya.
OUT-PATIENT SERVICE

The total number of attendances at the out-patient departments, that is the Accident & Emergency and the Sorted/Unsorted Unit at Queen Elizabeth Hospital, Mont Lubin and La Ferme Health Centres was 183,472 in 2013, while in 2003 it was 163,847.

In 2013, the number of attendances for the treatment of common diseases and injuries at Community Health Centres was 48,805 as compared to 49,074 in 2012, that is, a 0.5% decrease.

MATERNAL AND CHILD HEALTH

In 2013, a total of 687 births (including 2 stillbirths) occurred at Queen Elizabeth Hospital, Mont Lubin HC and La Ferme HC. Out of the 685 live births attended by trained personnel, 65 were with a low birth weight (less than 2500 grammes) representing 9.5% as compared to 11.5% in 2012.

In 2013, a total of 682 live births were reported by the MCH services. 682 babies were immunized against Tuberculosis (BCG) by MCH staff, 653 babies against Diphtheria, Haemophilus influenza type B, hepatitis B and oral Polio Vaccine (3rd dose) and 651 against Measles/mumps/rubella (MMR).

DENTAL HEALTH

The total number of attendances at the three dental clinics in 2013 was 14,960 while in 2003 it was 12,304. This represented an increase of 21.6% during the 10-year period.

MORBIDITY

The number of discharged patients in 2013 was 10,236 of whom 803 (7.8%) were treated for Complications of pregnancy, childbirth and the puerperium (excluding Normal deliveries and Complications following abortions), 621 (6.1%) for Delivery without mention of complications and 592 (5.8%) for Injuries (crushing & superficial injuries, fractures, open wounds, dislocation, sprain and strains).
In 2013, the diseases responsible for the highest number of first attendances at the 14 Community Health Centres were tonsilitis, laryngitis, nasopharyngitis (common cold), sore throat and URTI with 2,695 attendances (17.8%) followed by cough, pain in throat, chest pain, wheezing, hiccough and sneezing with 2,409 attendances (15.9%). Fever/pain all over with 1,531 attendances (10.1%) stood in the third position.

Diseases grouped by ICD chapters indicate that Diseases of respiratory system was 24.2% of total first attendances in 2003 compared to 24.3% in 2013. During the same period, first attendances due to Infectious and parasitic diseases increased from 7.8% to 8.2%. Diseases of the musculoskeletal and connective tissue were 9.3% of first attendances in 2003 compared to 8.7% in 2013; in 2006, they represented 14.7% probably due to the outbreak of chikungunya.

The number of cases treated for scabies in primary health care centres in Rodrigues continued to decrease from 693 in 2011 to 641 in 2012 and to 417 in 2013 representing a decrease of 35% between 2012 and 2013. This decrease is mainly explained by the setting up of an enhanced surveillance system in Rodrigues in 2012 following the increasing trend observed between 2008 and 2011. (See chart below)
CAUSE OF DEATH

In 2013, 209 deaths were registered in Rodrigues. The distribution of deaths by the chapters of the International Classification of Diseases (ICD-10), as shown in the pie–chart below, indicates that Heart and other diseases of the circulatory system were responsible for 40.2 % of all deaths. Diabetes and other endocrine, nutritional & metabolic disorders with 21.5% were in the second position followed by Cancer and other Neoplasms with 12.9 %, Diseases of the respiratory system (6.2 %) and Injuries and other consequences of external causes (3.3%).

During the period 2000-2013, five maternal deaths have been registered in the Island of Rodrigues: one in 2000, one in 2001, 2 in 2002 and one in 2010.
### ISLAND OF RODRIGUES

#### STILLBIRTHS, PERINATAL, NEONATAL AND INFANT DEATHS 1991 - 2013

<table>
<thead>
<tr>
<th>YEAR</th>
<th>STILLBIRTHS</th>
<th>EARLY NEONATAL DEATHS</th>
<th>PERINATAL DEATHS</th>
<th>LATE NEONATAL DEATHS</th>
<th>NEONATAL DEATHS</th>
<th>POST-NEONATAL DEATHS</th>
<th>INFANT DEATHS</th>
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<td>NUMBER</td>
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<td>NUMBER</td>
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<td>13</td>
<td>17.7</td>
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Note: 1. STILLBIRTH: A child born dead after the 28th week of pregnancy
2. EARLY NEONATAL DEATHS: Deaths occurring in the 1st week of life
3. PERINATAL DEATHS: Stillbirths plus early neonatal deaths
4. LATE NEONATAL DEATHS: Deaths between 1 week and 4 weeks
5. NEONATAL DEATHS: Deaths under 4 weeks
6. POST-NEONATAL DEATHS: Deaths between 4 weeks and 1 year
7. INFANT DEATHS: Deaths under 1 year
### ISLAND OF RODRIGUES

**ESTIMATED MID-YEAR RESIDENT POPULATION BY AGE AND SEX - 2013**

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<th>FEMALE</th>
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**ALL AGES**

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<th>%</th>
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<td>77.8</td>
<td>31,910</td>
<td>77.2</td>
</tr>
<tr>
<td>15 &amp; OVER</td>
<td>14,420</td>
<td>70.8</td>
<td>15,110</td>
<td>72.2</td>
<td>29,530</td>
<td>71.5</td>
</tr>
<tr>
<td>18 &amp; OVER</td>
<td>13,350</td>
<td>65.5</td>
<td>13,990</td>
<td>66.8</td>
<td>27,340</td>
<td>66.2</td>
</tr>
<tr>
<td>21 &amp; OVER</td>
<td>12,290</td>
<td>60.3</td>
<td>12,900</td>
<td>61.6</td>
<td>25,190</td>
<td>61.0</td>
</tr>
<tr>
<td>60 &amp; OVER</td>
<td>2,030</td>
<td>10.0</td>
<td>2,380</td>
<td>11.4</td>
<td>4,410</td>
<td>10.7</td>
</tr>
<tr>
<td>65 &amp; OVER</td>
<td>1390</td>
<td>6.8</td>
<td>1760</td>
<td>8.4</td>
<td>3,150</td>
<td>7.6</td>
</tr>
</tbody>
</table>

**MEAN AGE**

|            | 30.623 | 31.521 | 31.078 |

**MEDIAN AGE**

|            | 28.373 | 29.119 | 28.759 |

**DEPENDENCY RATIO**

|            | 564.242 | 571.546 | 567.937 |

* \[ \frac{\text{Population under 15} + \text{population 65 & over}}{\text{Population 15 - 64}} \times 1000 \]
## SELECTED HEALTH PERSONNEL AS AT END-OF-YEAR IN THE PUBLIC SECTOR

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
<td>TOTAL</td>
</tr>
<tr>
<td>Medical Officer (all grades)</td>
<td>11</td>
<td>5</td>
<td>16</td>
</tr>
<tr>
<td>Dental Surgeon</td>
<td>2</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Senior Dental Assistant</td>
<td>-</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Dental Assistant</td>
<td>-</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Nursing Administrator *</td>
<td>1</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Nursing Supervisor *</td>
<td>3</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Charge Nurse *</td>
<td>19</td>
<td>15</td>
<td>34</td>
</tr>
<tr>
<td>Nursing Officer</td>
<td>48</td>
<td>40</td>
<td>88</td>
</tr>
<tr>
<td>Nursing Officer with Midwifery</td>
<td>-</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Principal/Senior midwife</td>
<td>-</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Midwife</td>
<td>-</td>
<td>22</td>
<td>22</td>
</tr>
<tr>
<td>Community Health Nursing Officer</td>
<td>2</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Principal Health Inspector</td>
<td>1</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Senior Health Inspector</td>
<td>1</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Health Inspector</td>
<td>2</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Principal Medical Laboratory Technologist</td>
<td>-</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Medical /Senior Medical Laboratory Technologist</td>
<td>3</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Senior Medical Imaging Technologist</td>
<td>1</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Medical Imaging Technologist</td>
<td>2</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Radiographic Assistant/Senior R. A.</td>
<td>-</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Principal Dispenser</td>
<td>1</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Senior Dispenser</td>
<td>2</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Dispenser</td>
<td>5</td>
<td>2</td>
<td>7</td>
</tr>
<tr>
<td>Physiotherapy Assistant</td>
<td>-</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Senior Health Records Officer</td>
<td>1</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Senior Health Records Clerk</td>
<td>-</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Higher Health Records Clerk</td>
<td>-</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Health Records Clerk</td>
<td>2</td>
<td>8</td>
<td>10</td>
</tr>
<tr>
<td>Statistical Assistant</td>
<td>-</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Supervisor/Senior Sup. (Family Planning)</td>
<td>-</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Community Health Care Officer</td>
<td>2</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>Health Care Assistant</td>
<td>-</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>E.C.G. Technician</td>
<td>-</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

* including officers appointed in an acting capacity

## SELECTED HEALTH MANPOWER STATISTICS AS AT END-OF-YEAR

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NUMBER</td>
<td>POPULATION PER GRADE</td>
<td>NUMBER</td>
</tr>
<tr>
<td>Doctor</td>
<td>16</td>
<td>2,542</td>
<td>20</td>
</tr>
<tr>
<td>Dentist</td>
<td>2</td>
<td>20,338</td>
<td>2</td>
</tr>
<tr>
<td>Pharmacists†</td>
<td>2</td>
<td>20,338</td>
<td>2</td>
</tr>
<tr>
<td>Nurse and Midwife</td>
<td>161</td>
<td>253</td>
<td>159</td>
</tr>
<tr>
<td>Health Inspector</td>
<td>4</td>
<td>10,169</td>
<td>4</td>
</tr>
<tr>
<td>Laboratory Technologist</td>
<td>5</td>
<td>8,135</td>
<td>5</td>
</tr>
<tr>
<td>Medical Imaging Technologist</td>
<td>3</td>
<td>13,558</td>
<td>3</td>
</tr>
<tr>
<td>Dispenser</td>
<td>10</td>
<td>4,068</td>
<td>10</td>
</tr>
<tr>
<td>Health Records Staff</td>
<td>15</td>
<td>2,712</td>
<td>15</td>
</tr>
</tbody>
</table>

@ in the private sector  # including one doctor in the private sector (2012)
### ISLAND OF RODRIGUES

**SUMMARY OF WORK PERFORMED IN HOSPITAL/HEALTH CENTRES** - 2013

<table>
<thead>
<tr>
<th>Institution</th>
<th>Number of beds</th>
<th>No. of admissions</th>
<th>Percentage Bed Occupancy</th>
<th>Number of Deaths</th>
<th>Number of Operations performed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Both Sexes</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q. Elizabeth Hospital</td>
<td>127</td>
<td>3,696</td>
<td>4,825</td>
<td>8,521</td>
<td></td>
</tr>
<tr>
<td>Mont Lubin H.C.</td>
<td>28</td>
<td>275</td>
<td>815</td>
<td>1,090</td>
<td></td>
</tr>
<tr>
<td>La Ferme H.C.</td>
<td>26</td>
<td>107</td>
<td>402</td>
<td>509</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>181</strong></td>
<td><strong>4,078</strong></td>
<td>6,042</td>
<td><strong>10,120</strong></td>
<td></td>
</tr>
</tbody>
</table>

* with in-patient services

.. not applicable (no operations are performed at Mont Lubin H.C. and La Ferme H.C.)

### WORK PERFORMED IN MATERNITY SECTIONS - 2013

<table>
<thead>
<tr>
<th>Institution</th>
<th>Deliveries</th>
<th>Outcome of Deliveries</th>
<th>Low Birthweight*</th>
<th>Stillbirth Rate &amp;</th>
<th>% Caesarian Section</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Normal</td>
<td>Caesarian</td>
<td>Forcep Total</td>
<td>Stillbirths Live births Total births Number % Live births</td>
<td></td>
</tr>
<tr>
<td>Q. Elizabeth Hospital</td>
<td>446</td>
<td>218</td>
<td>5</td>
<td>669</td>
<td>2</td>
</tr>
<tr>
<td>Mont Lubin H.C.</td>
<td>11</td>
<td></td>
<td>-</td>
<td>11</td>
<td>-</td>
</tr>
<tr>
<td>La Ferme H.C.</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>462</td>
<td>218</td>
<td>5</td>
<td>685</td>
<td>2</td>
</tr>
</tbody>
</table>

* includes breech (1) and born before arrival (1)
@ forceps delivery, breech delivery etc.
# birthweight of less than 2,500 grammes
& per 1,000 total births
### OUT-PATIENT ATTENDANCES - 2013

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>Number of out-patient attendances</th>
<th>Accident &amp; Emergency/unsorted OPD*</th>
<th>Sorted OPD*</th>
<th>Other *</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HOSPITAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>QUEEN ELIZABETH II</td>
<td>36,992</td>
<td>21,305</td>
<td>14,193</td>
<td></td>
<td>72,490</td>
</tr>
<tr>
<td><strong>HEALTH CENTRES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MONT LUBIN</td>
<td>36,669</td>
<td>11,228</td>
<td>12,419</td>
<td></td>
<td>60,316</td>
</tr>
<tr>
<td>LA FERME</td>
<td>29,053</td>
<td>6,924</td>
<td>14,689</td>
<td></td>
<td>50,666</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>102,714</td>
<td>39,457</td>
<td>41,301</td>
<td></td>
<td>183,472</td>
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</tbody>
</table>

* Follow up for injections, dressings etc.

# seen by doctor

### ATTENDANCES FOR TREATMENT OF COMMON DISEASES AND INJURIES AT COMMUNITY HEALTH CENTRES - 2013

<table>
<thead>
<tr>
<th>CENTRE</th>
<th>1st Quarter</th>
<th>2nd Quarter</th>
<th>3rd Quarter</th>
<th>4th Quarter</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALLEE TAMARIN</td>
<td>66</td>
<td>55</td>
<td>77</td>
<td>63</td>
<td>261</td>
</tr>
<tr>
<td>BAIE AUX HUITRES</td>
<td>1,602</td>
<td>1,548</td>
<td>1,500</td>
<td>1,229</td>
<td>5,879</td>
</tr>
<tr>
<td>BAIE TOPAZE</td>
<td>314</td>
<td>349</td>
<td>374</td>
<td>358</td>
<td>1,395</td>
</tr>
<tr>
<td>CASCADE JEAN-LOUIS</td>
<td>229</td>
<td>237</td>
<td>398</td>
<td>310</td>
<td>1,174</td>
</tr>
<tr>
<td>GRAND BAIE</td>
<td>283</td>
<td>280</td>
<td>267</td>
<td>172</td>
<td>1,002</td>
</tr>
<tr>
<td>MALARTIC</td>
<td>207</td>
<td>391</td>
<td>523</td>
<td>477</td>
<td>1,598</td>
</tr>
<tr>
<td>MANGUES</td>
<td>1,078</td>
<td>1,292</td>
<td>972</td>
<td>1,030</td>
<td>4,372</td>
</tr>
<tr>
<td>PETIT GABRIEL</td>
<td>1,595</td>
<td>2,041</td>
<td>2,547</td>
<td>2,240</td>
<td>8,423</td>
</tr>
<tr>
<td>PORT SUD EST</td>
<td>1,632</td>
<td>2,079</td>
<td>1,895</td>
<td>2,066</td>
<td>7,672</td>
</tr>
<tr>
<td>RIVIERE COCOS</td>
<td>1,498</td>
<td>1,828</td>
<td>1,731</td>
<td>1,433</td>
<td>6,490</td>
</tr>
<tr>
<td>ROCHE BON DIEU</td>
<td>774</td>
<td>779</td>
<td>795</td>
<td>699</td>
<td>3,047</td>
</tr>
<tr>
<td>SOUPIRS</td>
<td>411</td>
<td>317</td>
<td>342</td>
<td>369</td>
<td>1,439</td>
</tr>
<tr>
<td>BATATRAND</td>
<td>653</td>
<td>740</td>
<td>1,068</td>
<td>964</td>
<td>3,425</td>
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<tr>
<td>MONTAGNE GOYAVE</td>
<td>499</td>
<td>358</td>
<td>888</td>
<td>883</td>
<td>2,628</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>10,841</td>
<td>12,294</td>
<td>13,377</td>
<td>12,293</td>
<td>48,805</td>
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</table>
A. PHYSIOTHERAPY DEPARTMENT

<table>
<thead>
<tr>
<th>CASES SEEN</th>
<th>NUMBER</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Total</td>
</tr>
<tr>
<td>IN-PATIENT*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>New cases</td>
<td></td>
<td>102</td>
<td>103</td>
<td>205</td>
</tr>
<tr>
<td>Follow-up</td>
<td></td>
<td>180</td>
<td>182</td>
<td>362</td>
</tr>
<tr>
<td>Total cases</td>
<td></td>
<td>282</td>
<td>285</td>
<td>567</td>
</tr>
<tr>
<td>OUT-PATIENT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Attendances</td>
<td></td>
<td>192</td>
<td>218</td>
<td>410</td>
</tr>
<tr>
<td>Subsequent Attendances</td>
<td></td>
<td>630</td>
<td>776</td>
<td>1,406</td>
</tr>
<tr>
<td>Total Attendances</td>
<td></td>
<td>822</td>
<td>994</td>
<td>1,816</td>
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</tbody>
</table>

# in wards or at the physiotherapy unit

B. RADIOLOGICAL DEPARTMENT

<table>
<thead>
<tr>
<th>EXAMINATIONS</th>
<th>NUMBER</th>
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<tbody>
<tr>
<td>GENERAL PROCEDURES</td>
<td></td>
</tr>
<tr>
<td>Extremities</td>
<td>4,398</td>
</tr>
<tr>
<td>Chest</td>
<td>2,524</td>
</tr>
<tr>
<td>Spine</td>
<td>787</td>
</tr>
<tr>
<td>Abdomen</td>
<td>767</td>
</tr>
<tr>
<td>Skull</td>
<td>1,589</td>
</tr>
<tr>
<td>PROCEDURES WITH BARIUM</td>
<td></td>
</tr>
<tr>
<td>Meal</td>
<td>9</td>
</tr>
<tr>
<td>Swallow</td>
<td>9</td>
</tr>
<tr>
<td>Enema</td>
<td>32</td>
</tr>
<tr>
<td>SPECIAL PROCEDURES</td>
<td></td>
</tr>
<tr>
<td>(including intravenous pyelography, urethrography, hysterosalpingography and cholecystography)</td>
<td>36</td>
</tr>
<tr>
<td>TOTAL*</td>
<td>10,151</td>
</tr>
</tbody>
</table>

* The 10,151 examinations were carried out on 7,969 patients.

C. HAEMODIALYSIS UNIT

<table>
<thead>
<tr>
<th>DETAIL</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dialysis done on patients®</td>
<td>3,173</td>
</tr>
<tr>
<td>Patients as at end of year</td>
<td>30</td>
</tr>
</tbody>
</table>

@ during 838 sessions
### Registration of Gestational Age at First Attendance for Antenatal Treatment

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 months or less</td>
<td>290</td>
<td>39.8</td>
</tr>
<tr>
<td>Between 3 and 6 months</td>
<td>323</td>
<td>44.4</td>
</tr>
<tr>
<td>6 months and over</td>
<td>115</td>
<td>15.8</td>
</tr>
<tr>
<td><strong>Total First Attendances</strong></td>
<td><strong>728</strong></td>
<td><strong>100.0</strong></td>
</tr>
</tbody>
</table>

### First Determination of Haemoglobin Level of Antenatal Cases

<table>
<thead>
<tr>
<th></th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>below 9.0</td>
<td>34</td>
</tr>
<tr>
<td>9.0 to 9.9</td>
<td>57</td>
</tr>
<tr>
<td>10.0 to 10.9</td>
<td>170</td>
</tr>
<tr>
<td>11.0 to 11.9</td>
<td>281</td>
</tr>
<tr>
<td>12.0 or above</td>
<td>184</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>726</strong></td>
</tr>
</tbody>
</table>

### Examinations Carried Out at Clinic

<table>
<thead>
<tr>
<th>Antenatal Examinations by Midwife/Nurse</th>
<th>First attendances</th>
<th>Subsequent attendances</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>728</td>
<td>4,901</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Antenatal Examinations by Doctor*</th>
<th>First attendances</th>
<th>Subsequent attendances</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>717</td>
<td>4,797</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Postnatal Examinations by Doctor</th>
<th>First attendances</th>
<th>Subsequent attendances</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>571</td>
<td>572</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Children seen for Growth Monitoring</th>
<th>Number of attendances</th>
<th>of whom reported underweight</th>
<th>of whom reported overweight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6,809</td>
<td>Nil</td>
<td>Nil</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Exam. of Children Under 5 Years by Doctor#</th>
<th>First attendances</th>
<th>Subsequent attendances</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>495</td>
<td>1,509</td>
</tr>
</tbody>
</table>

**Total Attendances**: 21,099

* of which 650 were referred to hospital

# figures are estimates based on attendances for cash gifts
## ISLAND OF RODRIGUES

### STATISTICS RELATING TO EXPANDED PROGRAMME ON IMMUNIZATION - 2013

#### EXPANDED PROGRAMME ON IMMUNIZATION

<table>
<thead>
<tr>
<th>Activities</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BABIES</strong></td>
<td></td>
</tr>
<tr>
<td>B.C.G.</td>
<td>682</td>
</tr>
<tr>
<td>M.M.R.</td>
<td>651</td>
</tr>
<tr>
<td>D.P.T. &amp; H.I.B, HEP. B &amp; O.P.V:</td>
<td></td>
</tr>
<tr>
<td>1st dose</td>
<td>678</td>
</tr>
<tr>
<td>2nd dose</td>
<td>666</td>
</tr>
<tr>
<td>3rd dose</td>
<td>653</td>
</tr>
<tr>
<td>Booster dose (excl. Hep B)</td>
<td>672</td>
</tr>
<tr>
<td>D.T, O.P.V &amp; HEP.B:</td>
<td></td>
</tr>
<tr>
<td>1st dose</td>
<td>-</td>
</tr>
<tr>
<td>2nd dose</td>
<td>-</td>
</tr>
<tr>
<td>3rd dose</td>
<td>-</td>
</tr>
<tr>
<td>Booster dose (excl. Hep B)</td>
<td>-</td>
</tr>
<tr>
<td><strong>TOTAL ATTENDANCES</strong></td>
<td>4,002</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Activities</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PREGNANT WOMEN</strong></td>
<td></td>
</tr>
<tr>
<td>TETANUS TOXOID:</td>
<td></td>
</tr>
<tr>
<td>1st dose</td>
<td>591</td>
</tr>
<tr>
<td>2nd dose</td>
<td>490</td>
</tr>
<tr>
<td>Booster dose (1 year after 2nd dose)</td>
<td>29</td>
</tr>
<tr>
<td><strong>TOTAL ATTENDANCES</strong></td>
<td>1,110</td>
</tr>
</tbody>
</table>

### ACTIVITIES RELATING TO BASIC SANITATION AND FOOD HYGIENE - 2013

<table>
<thead>
<tr>
<th>Activities</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BASIC SANITATION</strong></td>
<td></td>
</tr>
<tr>
<td>No. of premises and other sites inspected</td>
<td>1,064</td>
</tr>
<tr>
<td>No. of notices issued</td>
<td>272</td>
</tr>
<tr>
<td>No. of sanitary contraventions</td>
<td>-</td>
</tr>
<tr>
<td>No. of cases sentenced</td>
<td>-</td>
</tr>
<tr>
<td><strong>FOOD HYGIENE</strong></td>
<td></td>
</tr>
<tr>
<td>No. of inspections carried out</td>
<td>4,422</td>
</tr>
<tr>
<td>Foodstuffs units for consumption seized and destroyed/disposed (kg)*</td>
<td>29,925*</td>
</tr>
<tr>
<td>No. of contraventions</td>
<td>2</td>
</tr>
<tr>
<td>No. of cases sentenced</td>
<td>-</td>
</tr>
<tr>
<td><strong>INSPECTION OF PUBLIC PLACES</strong></td>
<td></td>
</tr>
<tr>
<td>Cinema hall &amp; other entertainment places</td>
<td>140</td>
</tr>
<tr>
<td>Dormitories (including Boarding Houses)</td>
<td>259</td>
</tr>
<tr>
<td>Industrial establishments</td>
<td>69</td>
</tr>
<tr>
<td>Hospitals/Health Centres &amp; Schools</td>
<td>297</td>
</tr>
<tr>
<td><strong>OTHER</strong></td>
<td></td>
</tr>
<tr>
<td>No. of passengers put under surveillance for: malaria</td>
<td>639</td>
</tr>
<tr>
<td>No of passengers visited for chikungunya and dengue</td>
<td>10,376</td>
</tr>
<tr>
<td>No. of times given pratique to ships/aircrafts</td>
<td>144</td>
</tr>
</tbody>
</table>

* excluding liquid food

# of which 28 tons of flour
## ISLAND OF RODRIGUES

### TABLE A: ATTENDANCES AT DENTAL CLINICS 2009 - 2013

<table>
<thead>
<tr>
<th>Attendances</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2009</td>
</tr>
<tr>
<td>Cases seen by dentists:</td>
<td></td>
</tr>
<tr>
<td>Children &lt; 5 years</td>
<td>633</td>
</tr>
<tr>
<td>Children aged 5-11 years</td>
<td>2,685</td>
</tr>
<tr>
<td>Persons aged 12 years &amp; above</td>
<td>11,688</td>
</tr>
<tr>
<td><strong>SUBTOTAL</strong></td>
<td><strong>15,006</strong></td>
</tr>
<tr>
<td>Cases seen by specialists:</td>
<td></td>
</tr>
<tr>
<td>Orthodontists</td>
<td>178</td>
</tr>
<tr>
<td>Oral Surgeons</td>
<td>139</td>
</tr>
<tr>
<td><strong>TOTAL ATTENDANCES</strong></td>
<td><strong>15,323</strong></td>
</tr>
</tbody>
</table>

### TABLE B: DISTRIBUTION OF CASES SEEN BY TYPE OF DENTAL CARE

<table>
<thead>
<tr>
<th>Dental care</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2009</td>
</tr>
<tr>
<td><strong>EXTRACTION AND TOOTH RESTORATION</strong></td>
<td></td>
</tr>
<tr>
<td>Deciduous teeth extracted</td>
<td>2,186</td>
</tr>
<tr>
<td>Schoolchildren</td>
<td></td>
</tr>
<tr>
<td>Temporary fillings inserted in : deciduous teeth</td>
<td>232</td>
</tr>
<tr>
<td>Permanent teeth</td>
<td>157</td>
</tr>
<tr>
<td>Permanent fillings inserted : Amalgam</td>
<td>230</td>
</tr>
<tr>
<td>Composite</td>
<td>24</td>
</tr>
<tr>
<td>Permanent teeth extracted</td>
<td>60</td>
</tr>
<tr>
<td>Adults</td>
<td></td>
</tr>
<tr>
<td>Temporary fillings inserted</td>
<td>3,028</td>
</tr>
<tr>
<td>Permanent fillings inserted : Amalgam</td>
<td>1,407</td>
</tr>
<tr>
<td>Composite</td>
<td>415</td>
</tr>
<tr>
<td>Teeth extracted</td>
<td>3,362</td>
</tr>
<tr>
<td><strong>OTHER DENTAL CARE</strong></td>
<td></td>
</tr>
<tr>
<td>Treatment of paradontal disease (scaling)</td>
<td>343</td>
</tr>
<tr>
<td>Treatment of dental abscess</td>
<td>1,155</td>
</tr>
<tr>
<td>Surgical operations on jaws and surgical extractions</td>
<td>507</td>
</tr>
<tr>
<td>Application of pit and fissure sealants</td>
<td>5</td>
</tr>
<tr>
<td>Endodontic treatment</td>
<td>96</td>
</tr>
</tbody>
</table>

NB: Drastic changes in yearly figures are mainly due to administrative reasons

### TABLE C: ORTHODONTIC ACTIVITY

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2009</td>
</tr>
<tr>
<td>No of impressions taken</td>
<td>26</td>
</tr>
<tr>
<td>No of appliances delivered</td>
<td>24</td>
</tr>
<tr>
<td>No of appliances repaired</td>
<td>-</td>
</tr>
<tr>
<td>YEAR</td>
<td>HIV/AIDS</td>
</tr>
<tr>
<td>------</td>
<td>----------</td>
</tr>
<tr>
<td>1992</td>
<td>-</td>
</tr>
<tr>
<td>1993</td>
<td>-</td>
</tr>
<tr>
<td>1994</td>
<td>-</td>
</tr>
<tr>
<td>1995</td>
<td>-</td>
</tr>
<tr>
<td>1996</td>
<td>-</td>
</tr>
<tr>
<td>1997</td>
<td>-</td>
</tr>
<tr>
<td>1998</td>
<td>1</td>
</tr>
<tr>
<td>1999</td>
<td>-</td>
</tr>
<tr>
<td>2000</td>
<td>-</td>
</tr>
<tr>
<td>2001</td>
<td>-</td>
</tr>
<tr>
<td>2002</td>
<td>-</td>
</tr>
<tr>
<td>2003</td>
<td>2</td>
</tr>
<tr>
<td>2004</td>
<td>1</td>
</tr>
<tr>
<td>2005</td>
<td>3</td>
</tr>
<tr>
<td>2006</td>
<td>5</td>
</tr>
<tr>
<td>2007</td>
<td>9</td>
</tr>
<tr>
<td>2008</td>
<td>7</td>
</tr>
<tr>
<td>2009</td>
<td>5</td>
</tr>
<tr>
<td>2010</td>
<td>8</td>
</tr>
<tr>
<td>2011</td>
<td>9</td>
</tr>
<tr>
<td>2012</td>
<td>5</td>
</tr>
<tr>
<td>2013</td>
<td>4</td>
</tr>
</tbody>
</table>

* The following forms of tuberculosis are notifiable: respiratory, skeletal, of meninges and central nervous system

@ Human Immune-Deficiency Virus/Acquired immunodeficiency syndrome

# Source: Rodrigues Laboratory Services (positive samples)

N.B. 553 cases of chikungunya were reported in 2006 mostly in April
<table>
<thead>
<tr>
<th>CAUSE (ICD-10)</th>
<th>DISCHARGES</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td>1</td>
<td>Complications of pregnancy, childbirth and the puerperium</td>
<td>-</td>
</tr>
<tr>
<td>2</td>
<td>Delivery without mention of complications</td>
<td>-</td>
</tr>
<tr>
<td>3</td>
<td>Injuries (Crushing &amp; superficial injuries, fractures, open wounds, dislocations, sprains &amp; strains)</td>
<td>399</td>
</tr>
<tr>
<td>4</td>
<td>Diabetes mellitus</td>
<td>230</td>
</tr>
<tr>
<td>5</td>
<td>Ill-defined intestinal infections (colitis, enteritis, gastroenteritis, diarrhoea)</td>
<td>173</td>
</tr>
<tr>
<td>6</td>
<td>Bronchitis (chronic and unspecified, emphysema, and asthma)</td>
<td>173</td>
</tr>
<tr>
<td>7</td>
<td>Acute upper respiratory infections</td>
<td>-</td>
</tr>
<tr>
<td>8</td>
<td>Hypertensive disease</td>
<td>109</td>
</tr>
<tr>
<td>9</td>
<td>Epilepsy</td>
<td>191</td>
</tr>
<tr>
<td>10</td>
<td>Cellulitis and abscess</td>
<td>-</td>
</tr>
<tr>
<td>11</td>
<td>Gastritis and duodenitis</td>
<td>-</td>
</tr>
<tr>
<td>12</td>
<td>Nausea and vomiting</td>
<td>-</td>
</tr>
<tr>
<td>13</td>
<td>Heart diseases #</td>
<td>-</td>
</tr>
<tr>
<td>14</td>
<td>Anaemias</td>
<td>-</td>
</tr>
<tr>
<td>15</td>
<td>Poisonings and toxic effects</td>
<td>-</td>
</tr>
<tr>
<td>16</td>
<td>Abdominal pain</td>
<td>-</td>
</tr>
<tr>
<td>17</td>
<td>Fever (Pyrexia) of unknown origin</td>
<td>-</td>
</tr>
<tr>
<td>18</td>
<td>Dorsopathies including spondylopathies</td>
<td>-</td>
</tr>
<tr>
<td>19</td>
<td>Complications following spontaneous and other abortions</td>
<td>-</td>
</tr>
<tr>
<td>20</td>
<td>Convulsions</td>
<td>-</td>
</tr>
<tr>
<td>21</td>
<td>Diseases of eye and adnexa</td>
<td>-</td>
</tr>
<tr>
<td>22</td>
<td>Cerebrovascular disease</td>
<td>-</td>
</tr>
<tr>
<td>23</td>
<td>Alcoholic psychoses</td>
<td>-</td>
</tr>
<tr>
<td>24</td>
<td>Malaise and fatigue</td>
<td>-</td>
</tr>
<tr>
<td>25</td>
<td>Symptoms involving heart beat &amp; cardiac murmurs</td>
<td>-</td>
</tr>
<tr>
<td>26</td>
<td>Non-inflammatory disorders of vagina</td>
<td>-</td>
</tr>
<tr>
<td>27</td>
<td>Alcohol dependence syndrome</td>
<td>-</td>
</tr>
<tr>
<td>28</td>
<td>Headache</td>
<td>-</td>
</tr>
<tr>
<td>29</td>
<td>Non-dependent abuse of alcohol</td>
<td>-</td>
</tr>
<tr>
<td>30</td>
<td>Appendicitis</td>
<td>-</td>
</tr>
<tr>
<td>31</td>
<td>Symptoms involving urinary system</td>
<td>-</td>
</tr>
<tr>
<td>32</td>
<td>Dyspnoea and other abnormalities of breathing</td>
<td>-</td>
</tr>
<tr>
<td>33</td>
<td>Rheumatism, unspecified</td>
<td>-</td>
</tr>
<tr>
<td>34</td>
<td>Chest pain</td>
<td>-</td>
</tr>
<tr>
<td>All other causes</td>
<td>1,482</td>
<td>1,802</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>4,228</td>
<td>6,008</td>
</tr>
</tbody>
</table>

# excluding "Acute rheumatic fever", "Hypertensive disease" and "Diseases of pulmonary circulation"
## ISLAND OF RODRIGUES

### DISCHARGES FROM HOSPITAL AND HEALTH CENTRES

**BY I.C.D. (10th REVISION) CHAPTER AND SEX - 2013**

<table>
<thead>
<tr>
<th>CHAPTER (I.C.D. 10th Revision)</th>
<th>DISCHARGES</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td>1. Certain infectious &amp; parasitic diseases</td>
<td>194</td>
<td>257</td>
</tr>
<tr>
<td>2. Neoplasms</td>
<td>92</td>
<td>126</td>
</tr>
<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
<td>75</td>
<td>122</td>
</tr>
<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
<td>241</td>
<td>375</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>204</td>
<td>158</td>
</tr>
<tr>
<td>6. Diseases of the nervous system</td>
<td>211</td>
<td>132</td>
</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>49</td>
<td>44</td>
</tr>
<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
<td>18</td>
<td>23</td>
</tr>
<tr>
<td>9. Diseases of the circulatory system</td>
<td>326</td>
<td>412</td>
</tr>
<tr>
<td>10. Diseases of the respiratory system</td>
<td>542</td>
<td>531</td>
</tr>
<tr>
<td>11. Diseases of the digestive system</td>
<td>313</td>
<td>294</td>
</tr>
<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
<td>219</td>
<td>185</td>
</tr>
<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
<td>143</td>
<td>144</td>
</tr>
<tr>
<td>14. Diseases of the genitourinary system</td>
<td>195</td>
<td>444</td>
</tr>
<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
<td>-</td>
<td>1,539</td>
</tr>
<tr>
<td>16. Certain conditions originating in the perinatal period</td>
<td>202</td>
<td>176</td>
</tr>
<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
<td>39</td>
<td>20</td>
</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
<td>511</td>
<td>595</td>
</tr>
<tr>
<td>19 &amp; 20 Injury, poisoning &amp; certain other consequences of external causes</td>
<td>544</td>
<td>299</td>
</tr>
<tr>
<td>21 Factors influencing health status &amp; contact with health services</td>
<td>110</td>
<td>132</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>4,228</strong></td>
<td><strong>6,008</strong></td>
</tr>
</tbody>
</table>

Note: The above table is based on data received on discharged patients from Hospital/Health Centres. The table on page 117 contains the total number of admissions at Hospital/Health Centres.

* including 268 cases with diagnosis "under observation"
## ISLAND OF RODRIGUES

**CERTAIN PRINCIPAL CAUSES OF FIRST ATTENDANCES AT COMMUNITY HEALTH CENTRES FOR THE TREATMENT OF COMMON DISEASES AND INJURIES - 2013**

<table>
<thead>
<tr>
<th>CAUSE (I.C.D. 10TH REVISION)</th>
<th>MALE</th>
<th>FEMALE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No.</strong></td>
<td><strong>%</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Tonsilitis, laryngitis, nasopharyngitis (common cold), sore throat, URTI</td>
<td>1,087</td>
<td>1,608</td>
<td>2,695</td>
</tr>
<tr>
<td>2. Cough, pain in throat, chest pain, wheezing, hiccough, sneezing</td>
<td>970</td>
<td>1,439</td>
<td>2,409</td>
</tr>
<tr>
<td>3. Fever / pain all over</td>
<td>661</td>
<td>870</td>
<td>1,531</td>
</tr>
<tr>
<td>4. Abdominal and epigastric pain</td>
<td>240</td>
<td>440</td>
<td>680</td>
</tr>
<tr>
<td>5. Sinusitis, rhinitis, nasal polyp, blocked nose</td>
<td>250</td>
<td>413</td>
<td>663</td>
</tr>
<tr>
<td>6. Dermatitis, eczema, itching, ingrowing nail, acne, vitiligo and other diseases of the skin and subcutaneous tissue</td>
<td>255</td>
<td>363</td>
<td>618</td>
</tr>
<tr>
<td>7. Spondylosis, neck pain, low back pain, backache</td>
<td>245</td>
<td>291</td>
<td>536</td>
</tr>
<tr>
<td>8. Headache, dizziness, giddiness</td>
<td>158</td>
<td>339</td>
<td>497</td>
</tr>
<tr>
<td>9. Helminthiasis (worms).</td>
<td>203</td>
<td>288</td>
<td>491</td>
</tr>
<tr>
<td>10. Gastritis and duodenitis</td>
<td>174</td>
<td>260</td>
<td>434</td>
</tr>
<tr>
<td>11. Scabies.</td>
<td>179</td>
<td>238</td>
<td>417</td>
</tr>
<tr>
<td>12. Gout, arthritis, pain in joint</td>
<td>153</td>
<td>242</td>
<td>395</td>
</tr>
<tr>
<td>13. Rheumatism, muscular pain, myalgia, pain in limb</td>
<td>120</td>
<td>232</td>
<td>352</td>
</tr>
<tr>
<td>14. Gastroenteritis and diarrhoea of presumed infectious origin</td>
<td>117</td>
<td>195</td>
<td>312</td>
</tr>
<tr>
<td>15. Superficial injury, open wound, spine/strain, fractures, burns and other injuries</td>
<td>169</td>
<td>117</td>
<td>286</td>
</tr>
<tr>
<td>16. Malaise, fatigue, weakness, blackout, fainting and other symptoms and signs</td>
<td>67</td>
<td>200</td>
<td>267</td>
</tr>
<tr>
<td>17. Vaginitis, bleeding PV, leukorrhoea, menstrual disorders</td>
<td>-</td>
<td>253</td>
<td>253</td>
</tr>
<tr>
<td>18. Nausea and vomiting</td>
<td>71</td>
<td>179</td>
<td>250</td>
</tr>
<tr>
<td>19. Otitis, wax in ear, earache and other diseases of the ear and mastoid process</td>
<td>99</td>
<td>138</td>
<td>237</td>
</tr>
<tr>
<td>20. Skin abscess, boil, cellulitis, cyst, septic leg (non-diabetic)</td>
<td>86</td>
<td>115</td>
<td>201</td>
</tr>
<tr>
<td>21. Conjunctivitis</td>
<td>71</td>
<td>97</td>
<td>168</td>
</tr>
<tr>
<td>22. Bronchitis, emphysema, asthma</td>
<td>61</td>
<td>104</td>
<td>165</td>
</tr>
<tr>
<td>23. Cystitis, urinary tract infection</td>
<td>46</td>
<td>110</td>
<td>156</td>
</tr>
<tr>
<td>24. Indigestion, constipation, irritable bowel syndrome, anal / rectal abscess</td>
<td>69</td>
<td>82</td>
<td>151</td>
</tr>
<tr>
<td>25. Influenza</td>
<td>70</td>
<td>78</td>
<td>148</td>
</tr>
<tr>
<td>26. Localised swelling, mass, lump of skin, rash</td>
<td>38</td>
<td>84</td>
<td>122</td>
</tr>
<tr>
<td>27. Hypertension</td>
<td>27</td>
<td>78</td>
<td>105</td>
</tr>
<tr>
<td>28. Swelling gum, gingivitis, dental caries, stomatitis, disease of lip</td>
<td>54</td>
<td>47</td>
<td>101</td>
</tr>
<tr>
<td>29. Anemias</td>
<td>9</td>
<td>29</td>
<td>38</td>
</tr>
<tr>
<td>30. Malnutrition and other nutritional deficiencies</td>
<td>7</td>
<td>14</td>
<td>21</td>
</tr>
<tr>
<td>All other causes</td>
<td>169</td>
<td>268</td>
<td>437</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td>5,925</td>
<td>9,211</td>
<td>15,136</td>
</tr>
</tbody>
</table>
## Island of Rodrigues

**First Attendances at Community Health Centres for the Treatment of Common Diseases and Injuries**

**By I.C.D. Chapter and Sex - 2013**

<table>
<thead>
<tr>
<th>CHAPTER (I.C.D. 10th REVISION)</th>
<th>FIRST ATTENDANCES</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td>1. Certain infectious &amp; parasitic diseases</td>
<td>506</td>
<td>729</td>
</tr>
<tr>
<td>2. Neoplasms</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
<td>10</td>
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<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
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<td>40</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>10</td>
<td>15</td>
</tr>
<tr>
<td>6. Diseases of the nervous system</td>
<td>14</td>
<td>36</td>
</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>143</td>
<td>194</td>
</tr>
<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
<td>99</td>
<td>138</td>
</tr>
<tr>
<td>9. Diseases of the circulatory system</td>
<td>51</td>
<td>97</td>
</tr>
<tr>
<td>10. Diseases of the respiratory system</td>
<td>1,471</td>
<td>2,205</td>
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<tr>
<td>11. Diseases of the digestive system</td>
<td>303</td>
<td>397</td>
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<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
<td>341</td>
<td>478</td>
</tr>
<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
<td>525</td>
<td>786</td>
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<td>14. Diseases of the genitourinary system</td>
<td>52</td>
<td>370</td>
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<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
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<tr>
<td>16. Certain conditions originating in the perinatal period</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
<td>-</td>
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</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
<td>2,214</td>
<td>3,578</td>
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<tr>
<td>19 &amp; 20 Injury, poisoning &amp; certain other consequences of external causes</td>
<td>169</td>
<td>117</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>5,925</td>
<td>9,211</td>
</tr>
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</table>
ISLAND OF RODRIGUES

EARLY NEONATAL DEATHS - 2013
(Deaths under one week [age group 0 - 6 days])

<table>
<thead>
<tr>
<th>CAUSE (I.C.D. 10)</th>
<th>NUMBER OF DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
</tr>
<tr>
<td></td>
<td>No.</td>
</tr>
<tr>
<td>Septicaemia</td>
<td>2</td>
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<tr>
<td>TOTAL EARLY NEONATAL DEATHS</td>
<td>2</td>
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LATE NEONATAL DEATHS - 2013
(Deaths between one and four weeks [age group 7 - 27 days])

<table>
<thead>
<tr>
<th>CAUSE (ICD-10)</th>
<th>NUMBER OF DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Late Neonatal Deaths</td>
<td>-</td>
</tr>
</tbody>
</table>

POST-NEONATAL DEATHS - 2013
(Deaths between four weeks and one year [age group 28 - 364 days])

<table>
<thead>
<tr>
<th>CAUSE (I.C.D. 10)</th>
<th>NUMBER OF DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
</tr>
<tr>
<td>Septicaemia</td>
<td>-</td>
</tr>
<tr>
<td>Bronchopneumonia</td>
<td>-</td>
</tr>
<tr>
<td>Aspiration of stomach contents</td>
<td>-</td>
</tr>
<tr>
<td>Acute gastroenteritis</td>
<td>1</td>
</tr>
<tr>
<td>Total Post Neonatal Deaths</td>
<td>1</td>
</tr>
</tbody>
</table>

INFANT DEATHS - 2013
(Deaths under one year [age group 0 - 364 days])

<table>
<thead>
<tr>
<th>CAUSE (I.C.D. 10)</th>
<th>NUMBER OF DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
</tr>
<tr>
<td></td>
<td>No.</td>
</tr>
<tr>
<td>Septicaemia specific to the perinatal period</td>
<td>2</td>
</tr>
<tr>
<td>Septicaemia specific to the perinatal period</td>
<td>50.0</td>
</tr>
<tr>
<td>Bronchopneumonia</td>
<td>-</td>
</tr>
<tr>
<td>Acute gastroenteritis</td>
<td>1</td>
</tr>
<tr>
<td>Aspiration of stomach contents</td>
<td>-</td>
</tr>
<tr>
<td>Total Infant Deaths</td>
<td>3</td>
</tr>
<tr>
<td>TOTAL INFANT DEATHS</td>
<td>6</td>
</tr>
</tbody>
</table>
### ISLAND OF RODRIGUES

#### CHILD\(^\circ\) DEATHS - 2013

<table>
<thead>
<tr>
<th>CAUSE (I.C.D 10)</th>
<th>NUMBER OF DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
</tr>
<tr>
<td>Leukodystrophy</td>
<td>-</td>
</tr>
<tr>
<td>Cerebral palsy</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
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</table>

\(^\circ\) aged 1-4 years

#### INFANT (UNDER ONE YEAR) DEATHS BY SEX AND DETAILED AGE - 2013

<table>
<thead>
<tr>
<th>AGE AT DEATH</th>
<th>MALE</th>
<th>FEMALE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No.</td>
<td>%</td>
<td>No.</td>
</tr>
<tr>
<td>Under 1 day</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>1 day</td>
<td>1</td>
<td>33.3</td>
<td>1</td>
</tr>
<tr>
<td>2 days</td>
<td>1</td>
<td>33.3</td>
<td>1</td>
</tr>
<tr>
<td>3 days</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>4 days</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>5 days</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>6 days</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Sub-total 0 - 6 days</strong></td>
<td>2</td>
<td>66.7</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>33.3</td>
<td>2</td>
</tr>
<tr>
<td>7 - 13 days</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>14 - 20 days</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>21 - 27 days</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Sub-total 0 - 27 days</strong></td>
<td>2</td>
<td>66.7</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>33.3</td>
<td>2</td>
</tr>
<tr>
<td>28 - 59 days</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>2 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>3 months</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>4 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>5 months</td>
<td>1</td>
<td>33.3</td>
<td>-</td>
</tr>
<tr>
<td><strong>Sub-total under 6 months</strong></td>
<td>3</td>
<td>100.0</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>83.3</td>
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<tr>
<td>6 months</td>
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<td>1</td>
</tr>
<tr>
<td>7 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>8 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>9 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>10 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>11 months</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>TOTAL UNDER ONE YEAR</strong></td>
<td>3</td>
<td>100.0</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>6</td>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>
**ISLAND OF RODRIGUES**

**SELECTED CAUSES OF DEATH (ALL AGES) - 2013**

<table>
<thead>
<tr>
<th>CAUSE</th>
<th>MALE</th>
<th>FEMALE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No.</td>
<td>%</td>
<td>No.</td>
</tr>
<tr>
<td>Acute myocardial infarction and other ischaemic heart</td>
<td>23</td>
<td>20.4</td>
<td>11</td>
</tr>
<tr>
<td>Heart Failures</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Cardiac Arrest</td>
<td>2</td>
<td>1.8</td>
<td>3</td>
</tr>
<tr>
<td>Pulmonary heart disease</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Other heart diseases</td>
<td>1</td>
<td>0.9</td>
<td>1</td>
</tr>
<tr>
<td>Cerebrovascular disease</td>
<td>10</td>
<td>8.8</td>
<td>8</td>
</tr>
<tr>
<td>Hypertensive disease</td>
<td>8</td>
<td>7.1</td>
<td>14</td>
</tr>
<tr>
<td>Diabetes mellitus</td>
<td>17</td>
<td>15.0</td>
<td>24</td>
</tr>
<tr>
<td>Malignant neoplasm of trachea, bronchus and lung</td>
<td>7</td>
<td>6.2</td>
<td>1</td>
</tr>
<tr>
<td>Malignant neoplasm of breast</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Malignant neoplasm of stomach</td>
<td>3</td>
<td>2.7</td>
<td>-</td>
</tr>
<tr>
<td>Malignant neoplasm of uterus (inc. cervix uteri)</td>
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<td></td>
<td>1</td>
</tr>
<tr>
<td>Malignant neoplasm of hepatocellular</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Malignant neoplasm of lip, oral cavity and pharynx</td>
<td>1</td>
<td>0.9</td>
<td>-</td>
</tr>
<tr>
<td>Malignant neoplasm of pancreas</td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Malignant neoplasm of prostate</td>
<td>5</td>
<td>4.4</td>
<td>-</td>
</tr>
<tr>
<td>Pneumonia</td>
<td>1</td>
<td>0.9</td>
<td>2</td>
</tr>
<tr>
<td>Asthma</td>
<td>2</td>
<td>1.8</td>
<td>3</td>
</tr>
<tr>
<td>Pulmonary oedema</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Chronic obstructive airway disease</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Land Transport Accidents</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Suicide</td>
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<td>0.9</td>
<td>1</td>
</tr>
<tr>
<td>Homicide</td>
<td></td>
<td></td>
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<tr>
<td>Accidental drowning and submersion</td>
<td>1</td>
<td>0.9</td>
<td>-</td>
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<tr>
<td>Diseases of liver (inc. alcoholic cirrhosis)</td>
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<td></td>
<td>-</td>
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<tr>
<td>Renal failures</td>
<td>4</td>
<td>3.5</td>
<td>1</td>
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<tr>
<td>Senility</td>
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<td>2.7</td>
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</tr>
<tr>
<td>Septicaemia unspecified</td>
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<td>0.9</td>
<td>2</td>
</tr>
<tr>
<td>Gastrointestinal haemorrhage unspecified</td>
<td></td>
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<td>1</td>
</tr>
<tr>
<td>All other causes</td>
<td>23</td>
<td>20.4</td>
<td>16</td>
</tr>
</tbody>
</table>

**TOTAL**                                                | 113  | 100.0  | 96    | 100.0  | 209  | 100.0
## DEATHS (ALL AGES) BY I.C.D. CHAPTER AND SEX - 2013

<table>
<thead>
<tr>
<th>CAUSE (ICD-10)</th>
<th>DEATHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
</tr>
<tr>
<td></td>
<td>No.</td>
</tr>
<tr>
<td>1. Certain infectious &amp; parasitic diseases</td>
<td>2</td>
</tr>
<tr>
<td>2. Neoplasms</td>
<td>21</td>
</tr>
<tr>
<td>3. Diseases of the blood &amp; blood-forming organs and certain disorders involving the immune mechanism</td>
<td>1</td>
</tr>
<tr>
<td>4. Endocrine, nutritional &amp; metabolic diseases</td>
<td>19</td>
</tr>
<tr>
<td>5. Mental &amp; behavioural disorders</td>
<td>1</td>
</tr>
<tr>
<td>6. Diseases of the nervous system</td>
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</tr>
<tr>
<td>7. Diseases of the eye &amp; adnexa</td>
<td>-</td>
</tr>
<tr>
<td>8. Diseases of the ear &amp; mastoid process</td>
<td>-</td>
</tr>
<tr>
<td>9. Diseases of the circulatory system</td>
<td>44</td>
</tr>
<tr>
<td>10. Diseases of the respiratory system</td>
<td>7</td>
</tr>
<tr>
<td>11. Diseases of the digestive system</td>
<td>5</td>
</tr>
<tr>
<td>12. Diseases of the skin &amp; subcutaneous tissue</td>
<td>-</td>
</tr>
<tr>
<td>13. Diseases of the musculoskeletal system &amp; connective tissue</td>
<td>1</td>
</tr>
<tr>
<td>14. Diseases of the genitourinary system</td>
<td>3</td>
</tr>
<tr>
<td>15. Pregnancy, childbirth &amp; the puerperium</td>
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</tr>
<tr>
<td>16. Certain conditions originating in the perinatal period</td>
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</tr>
<tr>
<td>17. Congenital malformations, deformations &amp; chromosomal abnormalities</td>
<td>-</td>
</tr>
<tr>
<td>18. Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</td>
<td>1</td>
</tr>
<tr>
<td>19. Injury, poisoning &amp; certain other consequences of external causes</td>
<td>4</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>113</strong></td>
</tr>
</tbody>
</table>
DISTRIBUTION OF DEATHS BY AGE-GROUP AND SEX, AND AGE-SPECIFIC DEATH RATES

PER 1,000 MID-YEAR RESIDENT POPULATION - 2013

<table>
<thead>
<tr>
<th>AGE-GROUP (years)</th>
<th>DEATHS</th>
<th>DEATH RATES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MALE</td>
<td>FEMALE</td>
</tr>
<tr>
<td></td>
<td>Number</td>
<td>Number</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under 1</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>1 - 4</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>5 - 9</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>10 - 14</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>15 - 19</td>
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<td>20 - 24</td>
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<td>25 - 29</td>
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<td>30 - 34</td>
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</tr>
<tr>
<td>35 - 39</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>40 - 44</td>
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<td>5</td>
</tr>
<tr>
<td>45 - 49</td>
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</tr>
<tr>
<td>50 - 54</td>
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<td>55 - 59</td>
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<td>60 - 64</td>
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<td>65 - 69</td>
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<td>75 - 79</td>
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<td>80 - 84</td>
<td>13</td>
<td>10</td>
</tr>
<tr>
<td>85 &amp; over</td>
<td>11</td>
<td>24</td>
</tr>
<tr>
<td>ALL AGES</td>
<td>113</td>
<td>96</td>
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</tbody>
</table>
GLOSSARY

AGE-GROUP
A period covering several years relating to the age of members of a population. Usually expressed in a range of age last birthday, for example 15-19 years. This age-group concerns all persons who have reached 15 years of age, but who have not reached twenty years. A person aged 19 years, 11 months and 29 days would be included in that age-group.

ANTENATAL EXAMINATIONS
Care and examination of expecting mothers during pregnancy

BIRTHWEIGHT
The first weight of the foetus or newborn obtained after birth. This weight should be measured preferably within the first hour of life before significant postnatal weight loss has occurred.

BIRTHWEIGHT (LOW)
A birthweight of less than 2,500 grammes (up to, and including 2,499 grammes).

CAUSES OF DEATH
All diseases, morbid conditions or injuries which either resulted in or contributed to death and the circumstances of the accident or violence which produced any such injuries.

CHILDBEARING YEARS
The period of her life during which a woman can reproduce. For the purpose of international comparisons, this is arbitrarily assumed to be in the age-group 15-49 years.

DEATH
The irreversible cessation of all the following (i) total cerebral function (ii) spontaneous function of the respiratory system and spontaneous function of the circulatory system.

DEATH CERTIFICATE
A legal document signed by a medical practitioner indicating the morbid conditions which lead directly to death and to state any antecedent conditions giving rise to this cause.

EPIDEMIC
Infections diseases occurring suddenly in numbers clearly in excess of normal expectancy.

FECUNDITY
The physiological capacity to reproduce.

FERTILITY
The actual reproductive performance.

FOETAL DEATH
Foetal death is death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of the pregnancy; the death is indicated by the fact that after such separation the foetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. (W.H.O. definition). A distinction is made between early foetal death (abortion) and late foetal death (stillbirth), the dividing line being the 28th week of gestation.
GESTATIONAL AGE
The duration of gestation is measured from the first day of the last menstrual period, and is usually expressed in completed weeks. (W.H.O. definition).

LIFE EXPECTANCY
The average number of years left to a person to live, if current mortality trends were to continue. Life expectancy at birth is a much used health indicator. In most societies the expectancy for females is a few years longer than for males.

LIFE TABLES
Any of various tables describing mortality and survival data for groups of individuals at specific times or over defined intervals.

LIVE BIRTH
Live birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of the pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached; each product of such a birth is considered live born. (W.H.O. definition).

MORBIDITY
The measurement of illness in a population.

MORTALITY
The frequency and characteristics of deaths in a population.

NATALITY
The frequency and characteristics of births in a population.

NATURAL INCREASE
The excess of live births over deaths in a population during a given time period, usually a calendar year. In a few societies the excess is negative, that is there is a "natural decrease".

NEONATAL INTENSIVE CARE
Provision of treatment to newborns who are in critical conditions (normally after birth) necessitating life saving care.

NUPTIALITY
The frequency and characteristics of marriages in a population.

PANDEMIC
A widespread epidemic of a disease distributed or occurring widely throughout a region/country/continent or globally.

PARODONTAL DISEASES
Disease of the soft tissue surrounding the tooth.

POSTNATAL EXAMINATIONS
Examination and care of mother after delivery.

VITAL STATISTICS
Demographic data on live births, stillbirths, deaths and marriages.

FERTILITY RATES
AGE-SPECIFIC FERTILITY RATE
The number of live births to women in each of the five-year age-groups, 15-19, 20-24, ..., 45-49, registered during a calendar year, divided by the estimated mid-year female population in the respective age-group, and multiplied by 1,000; expressed per 1,000 women in the relevant age-group.
### CRUDE BIRTH RATE
The number of live births registered during a calendar year, divided by the estimated mid-year population, and multiplied by 1,000; expressed per 1,000 mid-year population.

### GENERAL FERTILITY RATE
The number of live births registered during a calendar year, divided by the estimated mid-year female population aged 15-49 years, and multiplied by 1,000; expressed per 1,000 women aged 15-49 years.

### GROSS REPRODUCTION RATE
The definition and modes of computation and expression of this rate are similar to those of the Total Fertility Rate, except that only children of the female sex are taken into consideration. As more often than not, in any given year, more boys than girls are born, the Gross Reproduction Rate is usually slightly less than half the Total Fertility Rate.

### NET REPRODUCTION RATE
This rate is an improvement of the Gross Reproduction Rate, in that it takes into consideration the fact that some women die before reaching the end of their childbearing years, and therefore their contribution to reproduction would be less than that assumed in the computation of the Gross Reproduction Rate. The Net Reproduction Rate is therefore always less than the Gross Reproduction Rate. A Net Reproduction Rate of 1.00 denotes replacement level fertility, that is the women are having just enough daughters to "replace" them in the population.

### TOTAL FERTILITY RATE
The average number of children that would be born alive to an average woman during her life-time if she were to be subjected during her childbearing years (15-49) to the age-specific fertility rates observed in a given calendar year. Usually computed by adding the age-specific fertility rates (in five-year age-groups, 15-19, 20-24, ..., 45-49), multiplying by five, and dividing by 1,000; expressed as a number, usually given correct to two places of decimal.

### MORTALITY RATES

#### AGE SPECIFIC DEATH RATE
The number of deaths for a specific age/age group divided by mid year population for this age/age group and multiplied by 10,000.

#### CAUSE SPECIFIC DEATH RATE
Number of deaths due to a specific disease/s divided by mid year population multiplied by 10,000

#### CRUDE DEATH RATE
The number of deaths registered during a calendar year, divided by the estimated mid-year population, and multiplied by 1,000; expressed per 1,000 mid-year population.

#### INFANT MORTALITY RATE
The number of deaths of children under the age of one year (0-364 days) registered during a calendar year, divided by the number of live births registered during the same year, and multiplied by 1,000; expressed per 1,000 live births.
<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
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<tbody>
<tr>
<td><strong>NEONATAL MORTALITY RATE</strong></td>
<td>The number of deaths of children under the age of four weeks (0-27 days) registered during a calendar year, divided by the number of live births registered during the same year, and multiplied by 1,000; expressed per 1,000 live births.</td>
</tr>
<tr>
<td><strong>EARLY NEONATAL MORTALITY RATE</strong></td>
<td>The number of deaths of children under the age of one week, (0-6 days) registered during a calendar year, divided by the number of live births registered during the same year, and multiplied by 1,000; expressed per 1,000 live births.</td>
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<tr>
<td><strong>LATE NEONATAL MORTALITY RATE</strong></td>
<td>The number of deaths of children aged between one week and four weeks (7-27 days) registered during a calendar year, divided by the number of live births registered during the same year, and multiplied by 1,000; expressed per 1,000 live births.</td>
</tr>
<tr>
<td><strong>POST-NEONATAL MORTALITY RATE</strong></td>
<td>The number of deaths of children aged between four weeks and one year (28-364 days) registered during a calendar year, divided by the number of live births registered during the same year, and multiplied by 1,000; expressed per 1,000 live births.</td>
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<tr>
<td><strong>PERINATAL MORTALITY RATE</strong></td>
<td>The sum of the number of stillbirths and the number of deaths of children under the age of one week (0-6 days) registered during a calendar year, divided by the sum of the number of live births and the number of stillbirths registered during the same year, and multiplied by 1,000; expressed per 1,000 total live births and stillbirths. Sometimes the Perinatal Mortality Rate is expressed per 1,000 live births, in which case the divisor in the computation is the number of live births only.</td>
</tr>
<tr>
<td><strong>CHILD (OR EARLY CHILDHOOD) MORTALITY RATE</strong></td>
<td>The number of deaths of children aged between one year and five years (1-4 years) registered during a calendar year, divided by the estimated mid-year population aged between one year and five years (1-4 years), and multiplied by 1,000; expressed per thousand mid-year population aged between one year and five years (1-4 years).</td>
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<tr>
<td><strong>UNDER FIVE MORTALITY RATE</strong></td>
<td>The number of deaths of children aged under five years (0-4 years) registered during a calendar year, divided by the number of live births registered during the same year, and multiplied by 1,000; expressed per 1,000 live births.</td>
</tr>
<tr>
<td><strong>MATERNAL MORTALITY RATIO</strong></td>
<td>The number of (female) deaths ascribed to complications of pregnancy, childbirth and the puerperium registered during a calendar year, divided by the number of live births registered during the same year, and multiplied by 1,000; expressed per 1,000 live births.</td>
</tr>
</tbody>
</table>
MORBIDITY RATES

The number of new cases of a disease registered (or notified) during a given year, divided by the estimated mid-year population, and multiplied by 10 raised to the power of a convenient digit, which depends upon the frequency of the particular disease. For example, in the Island of Mauritius, in 2002, the incidence rate of pulmonary tuberculosis was 8.9 new cases per 100,000 mid-year population.

INCIDENCE RATE

The number of persons suffering from a particular disease at a given point in time, usually 30th June or 31st December of a given year, divided by the estimated population at the same point in time, and multiplied by 10 raised to the power of a convenient digit, which depends upon the frequency of the particular disease. Difficult to compute on a regular basis through lack of disease registers. The prevalence rates of specific diseases are occasionally estimated by means of population based surveys.

PREVALENCE RATE

OTHER RATES

BED OCCUPANCY RATE

The percentage of the sum of all occupied beds days divided by the sum of all available bed days.

CRUDE MARRIAGE RATE

The number of persons civilly married during a calendar year, divided by the estimated mid-year population, and multiplied by 1,000; expressed per 1,000 mid-year population.

STILLBIRTH (OR LATE FOETAL MORTALITY) RATE

The number of stillbirths registered during a calendar year, divided by the sum of the number of live births and the number of stillbirths registered during the same year, and multiplied by 1,000; expressed per 1,000 total live births and stillbirths.

ABBREVIATIONS PERTAINING TO VACCINES

B.C.G Bacille Calmette-Guerin (tuberculosis)
D.P.T Diphtheria, Pertussis (whooping cough) and Tetanus
H.I.B Haemophilus Influenzae Type B
O.P.V Oral Polio Vaccine
HEP.B Hepatitis B
M.M.R Measles, Mumps and Rubella
D.T Diphtheria and Tetanus
T.T Tetanus Toxoid