

## Republic of Mauritius

### Statistics on HIV/AIDS (as at end of December 2016)

During the month of December 2016, 18 new cases of HIV/AIDS were registered among the Mauritian population by the Virology Laboratory Services of the Ministry of Health and Quality of Life. The monthly average of new cases was 46 in the year 2006 to 2010 compared to 26 in the period 2011 – 2015. For the year 2016, the monthly average was 27 cases. The number of cases reported during the last 12 months is given in Table A.

**Table A**

MONTHLY NUMBER OF HIV/AIDS CASES REPORTED						
MONTH	MAURITIAN			NON-MAURITIAN		
	MAN	WOMAN	BOTH SEXES	MAN	WOMAN	BOTH SEXES
January 2016	10	13	23	0	0	0
February 2016	14	7	21	1	0	1
March 2016	19	7	26	0	0	0
April 2016	15	9	24	0	0	0
May 2016	13	14	27	1	0	1
June 2016	11	16	27	1	0	1
July 2016	14	10	24	1	0	1
August 2016	21	6	27	0	0	0
September 2016	22	9	31	0	1	1
October 2016	27	16	43	2	1	3
November 2016	15	13	28	1	1	2
December 2016	9	9	18	0	0	0

HIV tests carried out by the Virology Laboratory Services of the Ministry of Health and Quality of Life and positivity rates are as follows:

Year	No. of tests	Number of positive HIV cases detected including foreigners	HIV Positivity Rate(%)
2010	84,432	580	0.69
2011	85,858	417	0.49
2012	86,028	327	0.38
2013	88,151	271	0.31
2014	86,063	333	0.39
2015	83,133	269	0.32
2016	80,648	329	0.41

In the period 2012-2016, the yearly average positivity rates of HIV recorded at the Virology Laboratory was 0.36%.

The yearly number of cases reported among Mauritians since 2005 is given in Table B. A yearly average of 313 cases has been registered in the period 2011-2015. In 2016, 319 cases have been reported. The cumulative total since October 1987, when the first case of HIV/AIDS was reported, to December 2016, stood at 6,671.

**Table B**

PERIOD	NEW CASES OF HIV / AIDS NOTIFIED								
	MAURITIAN			NON-MAURITIAN			TOTAL		
	MAN	WOMAN	B.Sexes	MAN	WOMAN	B.Sexes	MAN	WOMAN	B.Sexes
1987 - 2004	869	255	1124	87	22	109	956	277	1233
2005	815	106	921	5	2	7	820	108	928
2006	455	87	542	9	4	13	464	91	555
2007	452	94	546	16	6	22	468	100	568
2008	402	136	538	12	7	19	414	143	557
2009	436	112	548	6	1	7	442	113	555
2010	433	135	568	8	4	12	441	139	580
2011	298	103	401	10	6	16	308	109	417
2012	215	105	320	6	1	7	221	106	327
2013	151	109	260	7	4	11	158	113	271
2014	190	132	322	7	4	11	197	136	333
2015	155	107	262	4	3	7	159	110	269
2016	190	129	319	7	3	10	197	132	329
<b>TOTAL</b>	<b>5061</b>	<b>1610</b>	<b>6671</b>	<b>184</b>	<b>67</b>	<b>251</b>	<b>5245</b>	<b>1677</b>	<b>6922</b>

Since 1987, of all Mauritian HIV/AIDS cases, 65.9% was detected among people who inject drug (PWID). In the year 2000, only 2% of the new infected cases were among this group, after which the yearly percentage rapidly increased to 92% in 2005. As from 2006, it followed a decreasing trend. In 2016, it was 32.6% compared to 34.7% in 2015.

