

Republic of Mauritius

Statistics on HIV/AIDS (as at end of December 2017)

During the month of December 2017, 28 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 compared to 31 for the year of 2017. 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 2017	13	8	21	2	0	2
February 2017	12	14	26	0	0	0
March 2017	23	16	39	1	1	2
April 2017	35	17	52	1	2	3
May 2017	19	10	29	0	0	0
June 2017	19	8	27	1	0	1
July 2017	20	13	33	0	0	0
August 2017	21	7	28	2	1	3
September 2017	18	15	33	1	1	2
October 2017	12	14	26	1	0	1
November 2017	15	11	26	2	0	2
December 2017	17	11	28	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
2017	82,715	384	0.46

The yearly average positivity rate of HIV tests carried out at the Virology Laboratory has followed an increasing trend from 0.31 in 2013 to 0.46 in 2017.

The yearly number of cases reported among Mauritians since 2005 is given in Table B. A yearly average of 314 cases has been registered in the period 2011-2016. In 2017, 368 cases have been reported. The cumulative total since October 1987, when the first case of HIV/AIDS was reported, to December 2017, stood at 7039.

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
2017	224	144	368	11	5	16	235	149	384
TOTAL	5285	1754	7039	195	72	267	5480	1826	7306

Since 1987, of all Mauritian HIV/AIDS cases, 64.4% 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. In 2016, it was 32.6% compared to 34.7% in 2015. In 2017, it has gone up to 38.6%.

