

HIV/AIDS SITUATION IN MACAO

Quarterly HIV/AIDS Statistics (Jan. – Mar., 2010)

In the first quarter of 2010, were reported 6 cases of HIV infections, being males and females half and half. Of the newly HIV cases reported in this quarter, 2 were local residents (1 of which was an intravenous drug user and in 1 case the way of transmission was indeterminate due to insufficient information). The other 4 cases were detected in non-resident individuals, being all of them acquired the infection through heterosexual contact, and among them 1 was found working in the entertainment industry. (table 1)

Cumulatively, since 1986 up to the end of March, 2010, a total of 433 HIV infections were reported in Macao, being 50% diagnosed in temporary residents working in the entertainment industry; 44 of HIV infected patients have progressed to AIDS. The major route of transmission has been sexual, which constituted 67.4%, corresponding 59.1% to the heterosexual transmission and 8.1% to the homosexual transmission. The injecting drug use represented 13.6% of the infections. (table 1)

Table 1 – SUMMARY OF QUARTERLY STATISTICS
1st QUARTER (Jan. – Mar., 2010)

	Year 2010 (Jan.-Mar.)		Year 2009 (Jan.-Dec.)		Cumulative (1986 – Mar., 2010)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS
SEX						
Male	3	0	10	1	196	36
Female	3	0	7	1	237	8
Unknown	0	0	0	0	0	0
ETHNICITY/RACE						
Chinese	2	0	8	1	116	25
Non-Chinese	3	0	8	1	295	19
Unknown	1	0	1	0	22	0
AGE						
Adult	6	0	17	2	423	43
Child (age 15 less)	0	0	0	0	2	1
Unknown	0	0	0	0	8	0
ROUTE OF TRANSMISSION						
Heterosexual	4	0	7	0	256	15
Homosexual	0	0	3	0	35	6
Bisexual	0	0	1	0	1	0
Injecting Drug User	1	0	3	0	59	7
Blood Transf./Blood	0	0	0	0	1*	0
Perinatal	0	0	0	0	1	1
Unknown	1	0	3	2	80	15
TOTAL	6	0	17	2	433	44

*Infected via blood transfusion outside Macao.

HIV: Human Immunodeficiency Virus

AIDS: Acquired Immunodeficiency Syndrome

Source: Public Health Laboratory of Health Bureau, MSAR Government