

HIV/AIDS SITUATION IN MACAO

Quarterly HIV/AIDS Statistics (January – March 2006)

In the first quarter of 2006, were reported 7 infections, being 4 males and 3 females; 1 of them was a local resident, intravenous drug user; the other 6 were temporary residents, being 3 intravenous drug users and 3 acquired the infection through heterosexual contact. (table 1)

In this quarter, the infection among injection drug users accounted for 57%, showing that the situation of infection occurred among injection drug users is still serious.

Cumulatively, since 1986 up to the end of March 2006, a total of 346 HIV infections were reported in Macao, being 56.6% diagnosed in temporary residents working in the entertainment industry; 33 of the HIV infected patients have progressed to AIDS. The major route of transmission has been sexual, which constituted 68.2% with predominance of heterosexual transmission (60.7%), followed by the injecting drug use (13%) and by homosexual transmission (7.5%).

Table 1 – SUMMARY OF QUARTERLY STATISTICS
1st QUARTER (January – March 2006)

	Year 2006 (Jan.-Mar.)		Year 2005 (Jan.-Dec.)		Cumulative (1986-Mar. 2006)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS
SEX						
Male	4	0	17	3	141	26
Female	3	0	6	0	204	7
Unknown	0	0	0	0	1	0
ETHNICITY/RACE						
Chinese	3	0	12	3	74	19
Non-Chinese	4	0	11	0	252	14
Unknown	0	0	0	0	20	0
AGE						
Adult	7	0	23	3	336	32
Child (age 13 or less)	0	0	0	0	2	1
Unknown	0	0	0	0	8	0
ROUTE OF TRANSMISSION						
Heterosexual	3	0	9	0	210	12
Homosexual	0	0	1	1	26	6
Injecting Drug User	4	0	10	1	45	5
Blood Transf./Blood Products	0	0	0	0	1*	0
Perinatal	0	0	0	0	1	1
Unknown	0	0	3	1	63	9
TOTAL	7	0	23	3	346	33

*Infected via blood transfusion outside Macao.

HIV: Human Immunodeficiency Virus

AIDS: Acquired Immunodeficiency Syndrome

Source: Public Health Laboratory of Department of Health, RAEM

Table 2 – REPORTED CASES OF HIV/AIDS IN 2005

	HIV	AIDS
SEX		
Male	17	3
Female	6	0
Unknown	0	0
ETHNICITY/RACE		
Chinese	12	3
Non-chinese	11	0
Unknown	0	0
AGE		
Adult	23	3
Child (age or less)	0	0
Unknown	0	0
ROUTE OF TRANSMISSION		
Heterosexual	9	0
Homosexual	1	1
Injecting Drug User	10	1
Blood Transfusion/Blood Products	0	0
Perinatal	0	0
Unknown	3	1
TOTAL	23	3