

HIV/AIDS SITUATION IN MACAO
Quarterly HIV/AIDS Statistics
(January – March, 2007)

In the first quarter of 2007, were reported 5 HIV infections, being 4 males and 1 female. Three infections occurred among local residents, being 2 of them transmitted through heterosexual contact and in 1 case the route of transmission was indeterminate owing to insufficient information.

Among the other 2 cases, 1 was a temporary resident working in the entertainment industry, that acquired the infection through heterosexual contact and 1 was a non-resident intravenous drug user. (Table 1)

Cumulatively, since 1986 up to the end of March 2007, a total of 372 HIV infections were reported in Macao, being 54.6% diagnosed in temporary residents working in the entertainment industry; 35 of the HIV infected patients have progressed to AIDS. The major route of transmission has been sexual (67.5%), corresponding 59.4% to the heterosexual transmission and 8.1% to the homosexual transmission. The injecting drug use represented 13.4% of the infections.

Table 1 – SUMMARY OF QUARTERLY STATISTICS
1st QUARTER (January – March, 2007)

	Year 2007 (Jan.-Mar.)		Year 2006 (Jan.-Dec.)		Cumulative (1986 – Mar. 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS
SEX						
Male	4	0	20	2	161	28
Female	1	0	8	0	210	7
Unknown	0	0	0	0	1	0
ETHNICITY/RACE						
Chinese	3	0	15	1	89	20
Non-Chinese	2	0	12	1	262	15
Unknown	0	0	1	0	21	0
AGE						
Adult	5	0	28	2	362	34
Child (age 13 or less)	0	0	0	0	2	1
Unknown	0	0	0	0	8	0
ROUTE OF TRANSMISSION						
Heterosexual	3	0	11	1	221	13
Homosexual	0	0	4	0	30	6
Injecting Drug User	1	0	8	0	50	5
Blood Transf./Blood Products	0	0	0	0	1*	0
Perinatal	0	0	0	0	1	1
Unknown	1	0	5	1	69	10
TOTAL	5	0	28	2	372	35

*Infected via blood transfusion outside Macao.

HIV: Human Immunodeficiency Virus

AIDS: Acquired Immunodeficiency Syndrome

Source: Public Health Laboratory of Health Bureau, MSAR Government

Table 2 – REPORTED CASES OF HIV/AIDS IN 2006

	HIV	AIDS
SEX		
Male	20	2
Female	8	0
Unknown	0	0
ETHNICITY/RACE		
Chinese	15	1
Non-chinese	12	1
Unknown	1	0
AGE		
Adult	28	2
Child (age or less)	0	0
Unknown	0	0
ROUTE OF TRANSMISSION		
Heterosexual	11	1
Homosexual	4	0
Injecting Drug User	8	0
Blood Transfusion/Blood Products	0	0
Perinatal	0	0
Unknown	5	1
TOTAL	28	2