

HIV/AIDS SITUATION IN MACAO

Quarterly HIV/AIDS Statistics

(July – September 2006)

In the third quarter of 2006, were reported 11 HIV infections, being 7 males and 4 females, one of which had already progressed to AIDS. Six infections occurred among local residents: 2 were intravenous drug users, 2 acquired the infection through sexual contact (1 heterosexual and 1 homosexual) and in 2 cases the route of transmission was indeterminate owing to inadequate information.

Among the other 5 cases, 3 were temporary residents working in the entertainment industry, that acquired the infection through heterosexual contact, 1 was a non-resident intravenous drug user and 1 seropositive case was detected during the anonymous serosurveillance program. (table 1)

Cumulatively, since 1986 up to the end of September 2006, a total of 361 HIV infections were reported in Macao, being 55.1% 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, which constituted 67.0% with predominant heterosexual transmission (59.3%), followed by injecting drug use (13.6%) and by homosexual transmission (7.8%).

Table 1 – SUMMARY OF QUARTERLY STATISTICS
3rd QUARTER (July – September, 2006)

	Year 2006 (Jul. - Sept.)		Year 2005 (Jan.-Dec.)		Cumulative (1986 – Sept. 2006)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS
SEX						
Male	7	1	17	3	152	28
Female	4	0	6	0	208	7
Unknown	0	0	0	0	1	0
ETHNICITY/RACE						
Chinese	6	1	12	3	83	20
Non-Chinese	4	0	11	0	257	15
Unknown	1	0	0	0	21	0
AGE						
Adult	11	1	23	3	351	34
Child (age 13 or less)	0	0	0	0	2	1
Unknown	0	0	0	0	8	0
ROUTE OF TRANSMISSION						
Heterosexual	4	1	9	0	214	13
Homosexual	1	0	1	1	28	6
Injecting Drug User	3	0	10	1	49	5
Blood Transf./Blood	0	0	0	0	1*	0
Perinatal	0	0	0	0	1	1
Unknown	3	0	3	1	68	10
TOTAL	11	1	23	3	361	35

*Infected via blood transfusion outside Macao.

HIV: Human Immunodeficiency Virus

AIDS: Acquired Immunodeficiency Syndrome

Source: Public Health Laboratory of Department of Health, RAEM