

# HIV/AIDS SITUATION IN MACAO

## Quarterly HIV/AIDS Statistics (July – Sept., 2010)

In the third quarter of 2010, were reported 11 cases of HIV infections, being 7 males and 4 females. Of the newly HIV cases reported in this quarter, 4 of them were local residents and 7 were non-residents; 3 acquired the infection through heterosexual contact, 1 through homosexual, 2 by sharing the needles in drug injection, and in the other 5 cases the way of transmission was indeterminate due to insufficient information. In this quarter was also reported 1 AIDS case. (table 1)

Cumulatively, since 1986 up to the end of Sept. 2010, a total of 449 HIV infections were reported in Macao, being 48.6% diagnosed in temporary residents working in the entertainment industry; 54 of HIV infected patients have progressed to AIDS. The major route of transmission has been sexual, which constituted 66.8%, corresponding 58.4% to the heterosexual transmission and 8.2% to the homosexual transmission. The injecting drug use represented 13.6% of the infections. (table 1)

**Table 1 – SUMMARY OF QUARTERLY STATISTICS**  
**3<sup>rd</sup> QUARTER (July – Sept., 2010)**

	Year 2010 (July-Sept.)		Year 2009 (Jan.-Dec.)		Cumulative (1986 – Sept., 2010)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS
<b>SEX</b>						
Male	7	1	10	1	205	45
Female	4	0	7	1	244	9
Unknown	0	0	0	0	0	0
<b>ETHNICITY/RACE</b>						
Chinese	5	1	8	1	123	32
Non-Chinese	5	0	8	1	303	22
Unknown	1	0	1	0	23	0
<b>AGE</b>						
Adult	11	1	17	2	439	53
Child (age 15 less)	0	0	0	0	2	1
Unknown	0	0	0	0	8	0
<b>ROUTE OF TRANSMISSION</b>						
Heterosexual	3	0	7	0	262	17
Homosexual	1	0	3	0	37	6
Bisexual	0	0	1	0	1	1
Injecting Drug User	2	0	3	0	61	9
Blood Transf./Blood	0	0	0	0	1*	0
Perinatal	0	0	0	0	1	1
Unknown	5	1	3	2	86	20
<b>TOTAL</b>	<b>11</b>	<b>1</b>	<b>17</b>	<b>2</b>	<b>449</b>	<b>54</b>

\*Infected via blood transfusion outside Macao.

**HIV:** Human Immunodeficiency Virus

**AIDS:** Acquired Immunodeficiency Syndrome

**Source:** Public Health Laboratory of Health Bureau, MSAR Government