

# HIV/AIDS SITUATION IN MACAO

## Quarterly HIV/AIDS Statistics (Apr. – June, 2010)

In the second quarter of 2010, were reported 5 cases of HIV infections, being 2 males and 3 females. Of the newly HIV cases reported in this quarter, 2 were local residents (1 of which transmitted through homosexual and in 1 case the way of transmission was indeterminate due to insufficient information). The other 3 cases were detected in non-resident individuals, being all of them acquired the infection through heterosexual contact, and among them 2 were found working in the entertainment industry. In this quarter was also reported 1 AIDS case. (table 1)

Cumulatively, since 1986 up to the end of June 2010, a total of 438 HIV infections were reported in Macao, being 49.8% diagnosed in temporary residents working in the entertainment industry; 45 of HIV infected patients have progressed to AIDS. The major route of transmission has been sexual, which constituted 67.6%, corresponding 59.1% to the heterosexual transmission and 8.2% to the homosexual transmission. The injecting drug use represented 13.5% of the infections. (table 1)

**Table 1 – SUMMARY OF QUARTERLY STATISTICS**  
**2<sup>nd</sup> QUARTER (Apr. – June, 2010)**

	Year 2010 (Apr.-June.)		Year 2009 (Jan.-Dec.)		Cumulative (1986 – June, 2010)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS
<b>SEX</b>						
Male	2	1	10	1	198	37
Female	3	0	7	1	240	8
Unknown	0	0	0	0	0	0
<b>ETHNICITY/RACE</b>						
Chinese	2	1	8	1	118	26
Non-Chinese	3	0	8	1	298	19
Unknown	0	0	1	0	22	0
<b>AGE</b>						
Adult	5	1	17	2	428	44
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	259	15
Homosexual	1	0	3	0	36	6
Bisexual	0	0	1	0	1	0
Injecting Drug User	0	0	3	0	59	7
Blood Transf./Blood	0	0	0	0	1*	0
Perinatal	0	0	0	0	1	1
Unknown	1	1	3	2	81	16
<b>TOTAL</b>	<b>5</b>	<b>1</b>	<b>17</b>	<b>2</b>	<b>438</b>	<b>45</b>

\*Infected via blood transfusion outside Macao.

**HIV:** Human Immunodeficiency Virus

**AIDS:** Acquired Immunodeficiency Syndrome

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