

## Background

This report presents data on new HIV diagnoses notified to the Health Protection Surveillance Centre (HPSC) in Quarter 2 2012. Since 1<sup>st</sup> January, 2012, HIV cases have been reported to HPSC on a weekly basis using the Computerised Infectious Disease Reporting (CIDR) system. HIV data for this report were extracted from the CIDR system on 7<sup>th</sup> August 2012. A detailed annual HIV report will be published in 2013. More detailed reports on the epidemiology of HIV in Ireland can be found on the HPSC website at <http://www.hpsc.ie/hpsc/A-Z/HIVSTIs/>

## Key Points – Quarter 2 2012

- There were 68 new diagnoses of HIV infection notified to the HPSC in Quarter 2 2012.
- Of the 68 new diagnoses in Quarter 2
  - 31 (45.6%) were men who have sex with men (MSM), 21 (30.9%) were heterosexuals and 1 (1.5%) was an Injecting Drug User (IDU). No Mother to Child Transmission (MTCT) cases were reported in Quarter 2.
  - 71% (48) were male and 29% (20) were female.
  - Median age was 34 years (range 19-71 years).
- The total number of new HIV diagnoses notified in Quarter 1&2 2012 is 157.
- Up to the 30<sup>th</sup> August, 2012, 114 enhanced forms (72%) had been received by Departments of Public Health.

**Table 1: New HIV cases by probable route of transmission, Quarter 1&2 2012**

Probable Route of Transmission	Quarter 1 2012	Quarter 2 2012	Total Q1&2
MSM	41	31	72
Hetero	33	21	54
IDU	5	1	6
Mother to Child transmission	2	0	2
Other	1	0	1
Unknown	7	15	22
<b>Total</b>	<b>89</b>	<b>68</b>	<b>157</b>

**Table 2: New HIV cases by probable route of transmission, sex, age group and geographic origin, Quarter 2, 2012**

		MSM	Hetero	IDU	Unknown	Total
<b>Sex</b>	Male	31	4	1	12	48
	Female	-	17	-	3	20
	<b>Total</b>	<b>31</b>	<b>21</b>	<b>1</b>	<b>15</b>	<b>68</b>
<b>Age Group (years)</b>	0-15	0	0	0	0	0
	15-19	1	0	0	0	1
	20-24	4	1	0	0	5
	25-29	7	4	0	0	11
	30-39	14	11	1	10	36
	40-49	3	4	0	4	11
	50+	2	1	0	1	4
	<b>Total</b>	<b>31</b>	<b>21</b>	<b>1</b>	<b>15</b>	<b>68</b>
<b>Geographic Origin</b>	Ireland	17	2	1	0	20
	Western Europe	3	0	0	0	3
	Central and Eastern Europe	1	2	0	0	3
	Sub Saharan Africa	1	12	0	4	17
	South America	2	0	0	0	2
	Other	3	0	0	0	3
	Unknown	4	5	0	11	20
	<b>Total</b>	<b>31</b>	<b>21</b>	<b>1</b>	<b>15</b>	<b>68</b>

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