HIV surveillance in Northern Ireland 2019

An analysis of data for the calendar year 2018

Data taken from the 2019 report and was provided by GUM clinics

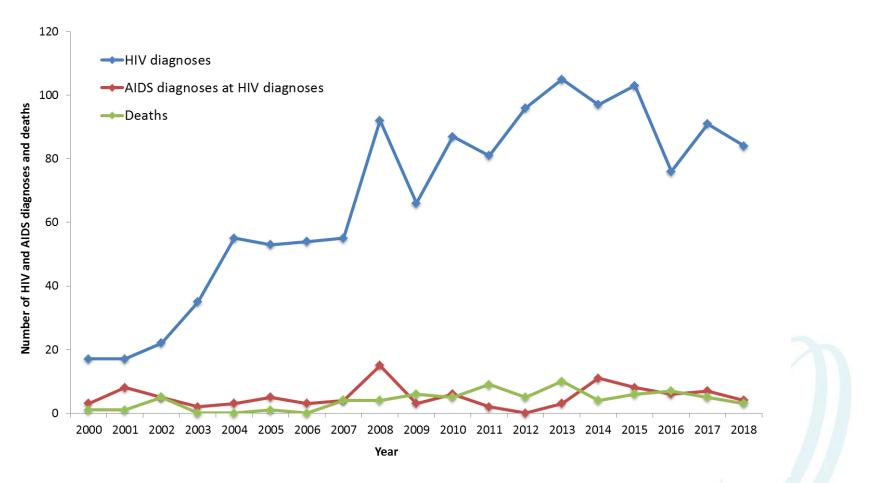
Public Health England

Regional Virology Laboratory

Antenatal Screening Programme



Figure 1: New HIV and AIDS diagnoses* and deaths among HIV-infected persons, by year of diagnosis or death, 2000 – 2018, Northern Ireland



Note: *Numbers of new diagnoses may rise as further reports are received and more information is obtained. This is more likely to affect recent years, particularly 2018. This may impact on interpretation of trends in more recent years.



Figure 2: Number of new HIV diagnoses by age group, 2009 - 2018, Northern Ireland

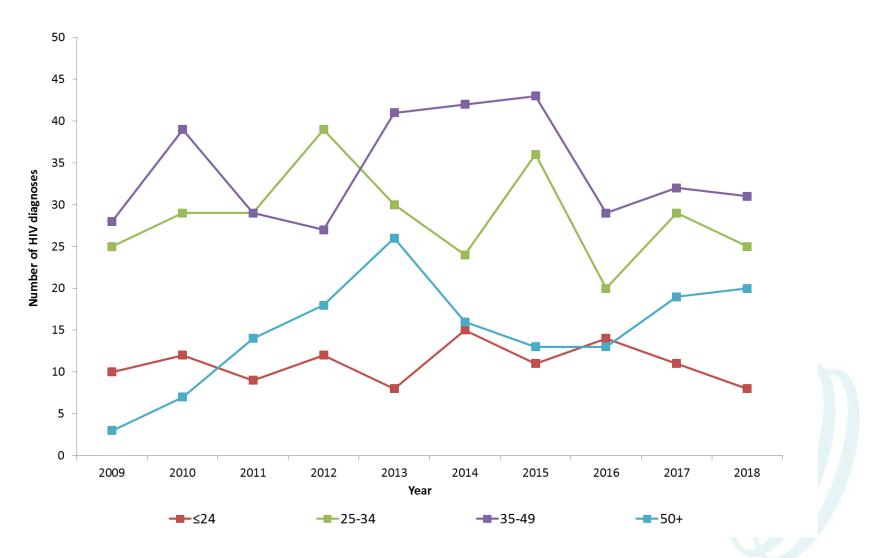




Figure 3: Number of new HIV diagnoses by region of birth, 2009 – 2018, Northern Ireland

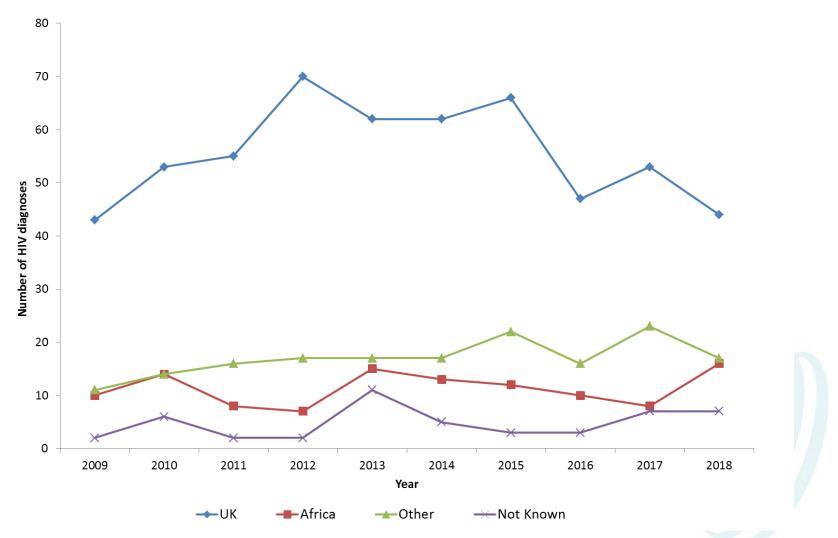




Figure 4: Annual new diagnoses of HIV by route of exposure, 2009 - 2018, Northern Ireland

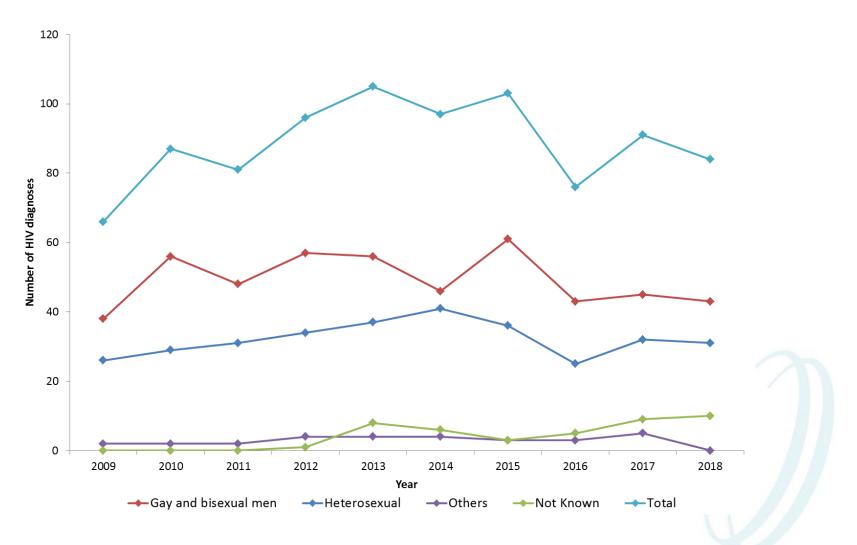




Figure 5: Number and proportion of new HIV diagnoses in adults diagnosed with a CD4 count <350 cells/mm³ within 91 days of diagnosis, 2009 – 2018, Northern Ireland

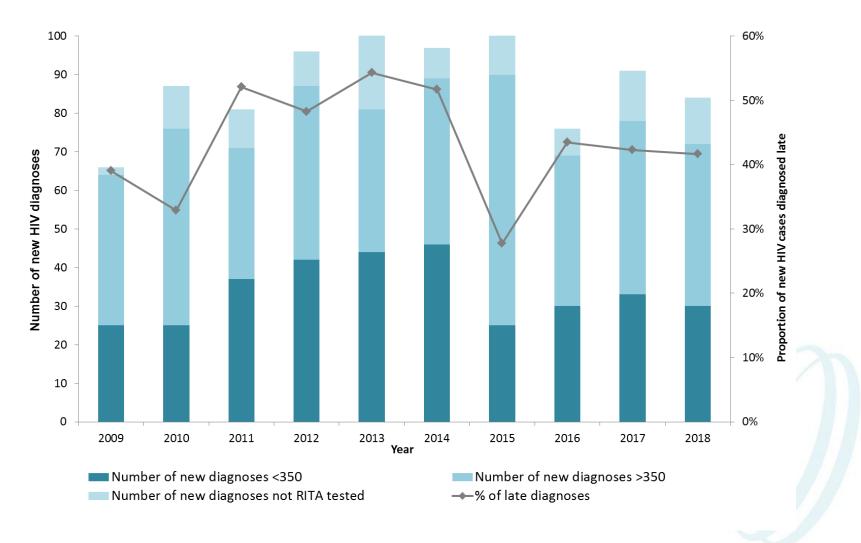




Figure 6: Proportion of new HIV diagnoses in adults with a CD4 count <350 cells/mm³ within 91 days of diagnosis, by probable route of infection, 2009 – 2018, Northern Ireland

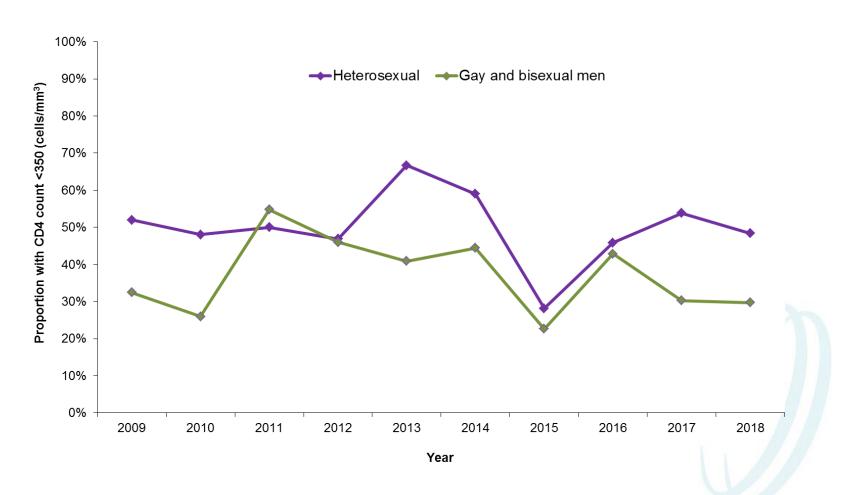




Figure 7: Number of new HIV diagnoses, RITA tested and recent infections, 2018 Northern Ireland

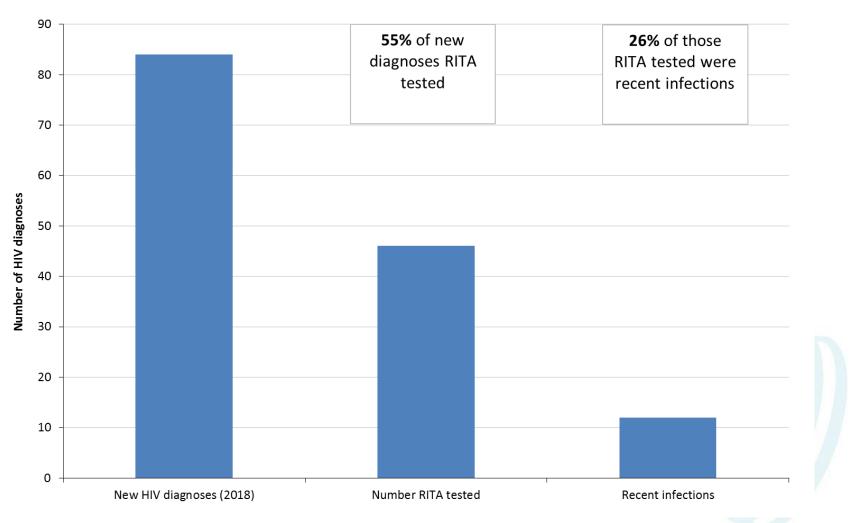




Figure 8: Annual number of HIV infected individuals resident in Northern Ireland accessing HIV-related care, by probable route of infection, 2005 – 2018

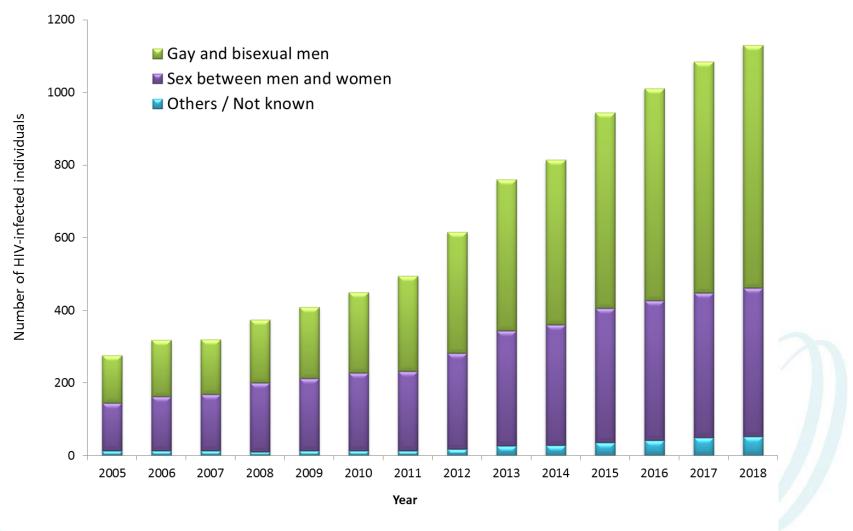




Table 1: Diagnosed HIV prevalence per 1,000 population aged 15-59 years, by Local Government District, 2018, Northern Ireland*

Rate per 1,000 population	Local District Council
0.00 - 0.49	Causeway Coast and Glens
	Fermanagh and Omagh
0.50 - 0.99	Antrim and Newtownabbey
	Ards and North Down
	Armagh City, Banbridge and Craigavon
	Derry City and Strabane
	Lisburn and Castlereagh
	Mid and East Antrim
	Mid Ulster
	Newry, Mourne and Down
1.00 - 1.49	
1.50 - 1.99	Belfast

Note: *Numbers may rise as further reports are received and more information is obtained on area of residence. This is more likely to affect recent years, particularly 2018. This may impact on interpretation of trends in more recent years.



Table 2: Number of HIV tests performed by healthcare setting, 2010 – 2018, Northern Ireland (excludes antenatal screening programme)

GUM Hospital Primary Care Other Total

2010	2011	2012	2013	2014	2015	2016	2017	2018
14,583	15,639	16,725	15,912	17,887	17,022	16,277	18,100	18,847
8,542	8,628	10,882	11,114	13,253	14,942	15,374	18,517	20,658
1,832	2,272	2,786	2,783	3,433	4,093	4,244	4,803	4,095
701	927	783	741	611	738	643	614	642
25,658	27,466	31,176	30,550	35,184	36,795	36,538	42,034	44,242

Change from 2017-2018				
747	4%			
2,141	12%			
-708	-15%			
28	5%			
2,208	5%			

Source: Regional Virology Lab





Figure 9: Annual number of HIV tests performed, by healthcare setting, 2000-2018, Northern Ireland (excludes antenatal screening programme)

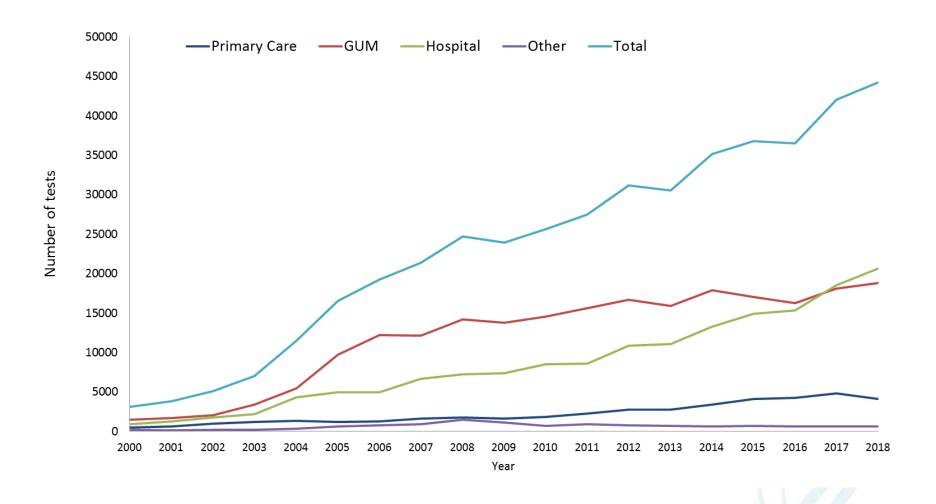




Figure 10: Annual number of HIV screens carried out in GUM clinics, 2007 – 2018, Northern Ireland Source: GUMCAD - HIV tests KC60/SHHAPT codes S2, P1A, T4 & T7

