

Appendix 2

Preventx online chlamydia testing service data for the period November 2017 – October 2018:

Table 1: Number of testing kits requested and returned in Nottinghamshire

[Note: The return rates listed in Table 1 are higher than those reported by similar services across the country (usually 40-60%), but we are working with the provider to find ways to improve them]

Area	Kits Requested	Kits Returned	Return Rate	Actual number of kits tested
Bassetlaw	335	212	63.3%	207
Mid Nottinghamshire	982	683	69.6%	666
South Nottinghamshire	1260	954	75.7%	919
Total	2577	1849	71.8%	1792

Table 2: Number and percentage of online positive chlamydia cases in Nottinghamshire

[Note: The positivity rates in Table 2 are higher than nationally reported rates for online chlamydia testing (usually 6-8%) but lower than the positivity rates for chlamydia tests in the GUM clinics (16.2% in 2017). Online testing may be more likely to attract the ‘worried well’, and we are looking at ways to promote this service to higher-risk populations, which would be expected to increase the online positivity rates]

Area	No. of Positives	Positivity rate
Bassetlaw	20	9.4%
Mid Nottinghamshire	66	9.9%
South Nottinghamshire	74	8.2%
Total	161	8.9%

Table 3: Gender of service users screened

[Note: The gender disparity in service use is consistent with what is seen in sexual health clinics, and is likely to be driven by broader patterns of gendered health service uptake, as well as the higher personal risks (i.e. infertility) associated with chlamydia infection in women]

Area	% Female service users	% Male service users
Bassetlaw	74.5%	25.5%
Mid Nottinghamshire	74.3%	25.7%
South Nottinghamshire	71.7%	28.3%

Data source: Preventx