

Supplementary material 1: Recruitment by SHC sites included in the Drugs and Sex survey, defined by urban/rural classification.

| SHC | Urban/rural classification | Number of eligible surveys included in final analysis |
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| Berkshire <i>The Garden clinic</i> <i>St Marks Hospital</i> <i>Skimped Hill Centre</i> | Urban Urban Urban | Urban: 218 |
| Cornwall <i>Bodmin</i> <i>Falmouth Health Centre</i> <i>Liskeard Community</i> <i>Hospital</i> <i>Newquay</i> <i>West Cornwall Hospital</i> <i>Royal Cornwall Hospital</i> <i>St Austell</i> <i>St Michael's</i> | Rural Rural Rural Rural Rural Rural Rural Rural | Rural: 429 |
| East of England <i>Vancouver House</i> <i>Orwell Clinic</i> <i>Lime Tree Clinic</i> <i>Oak Tree Centre</i> <i>King's Chambers</i> | Rural Urban Urban Rural Urban | Rural: 127 Urban: 370 |

| | | |
|-------------------------------------|----------------------------|-------------------|
| <i>Oak Street</i> | Urban | |
| <i>Breydon Clinic</i> | Urban | |
| <i>Abbey View</i> | Urban | |
| Leeds | | Urban: 231 |
| <i>Leeds Sexual health</i> | Urban | |
| London | | Urban: 495 |
| <i>Mortimer market</i> | Urban | |
| North Devon | | Rural: 32 |
| <i>North Devon District</i> | Rural | Urban: 176 |
| <i>General, Exeter GUM</i> | Urban | |
| <i>Clinic</i> | | |
| North Yorkshire | | Rural: 127 |
| <i>Harrogate District Hospital,</i> | Rural | Urban: 57 |
| <i>Monkgate Health Centre,</i> | Urban | |
| <i>Northway Clinic</i> | Rural | |
| Nottingham | | Urban: 206 |
| <i>Nottingham City Hospital</i> | Urban | |
| Scotland | | Rural: 97 |
| <i>Sandyford Central</i> | Urban | Urban: 90 |
| <i>Highland Sexual Health</i> | Rural | |
| | Total Urban surveys | 1843 |
| | completed | 812 |
| | Total Rural surveys | |
| | completed | 2655 |