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 |
|--------------------------|----------------------------|-----------------------------------------------------|
| Berkshire                |                            | Urban: 218                                          |
| The Garden clinic        | Urban                      |                                                     |
| St Marks Hospital        | Urban                      |                                                     |
| Skimped Hill Centre      | Urban                      |                                                     |
| Cornwall                 |                            | Rural: 429                                          |
| Bodmin                   | Rural                      |                                                     |
| Falmouth Health Centre   | Rural                      |                                                     |
| Liskeard Community Hospital | Rural                   |                                                     |
| Newquay                  | Rural                      |                                                     |
| West Cornwall Hospital   | Rural                      |                                                     |
| Royal Cornwall Hospital  | Rural                      |                                                     |
| St Austell               | Rural                      |                                                     |
| St Michael’s             | Rural                      |                                                     |
| East of England          |                            | Rural: 127                                          |
| Vancouver House          | Rural                      |                                                     |
| Orwell Clinic            | Urban                      |                                                     |
| Lime Tree Clinic         | Urban                      |                                                     |
| Oak Tree Centre          | Rural                      |                                                     |
| King’s Chambers          | Urban                      |                                                     |
| Location          | Clinic/Center                                      | Urban/Rural | Total Urban surveys completed | Total Rural surveys completed |
|-------------------|---------------------------------------------------|-------------|------------------------------|------------------------------|
| Oak Street        | Urban                                             |             | 1843                         | 812                          |
| Breydon Clinic    | Urban                                             |             |                               |                              |
| Abbey View        | Urban                                             |             |                               |                              |
| Leeds             | Leeds Sexual health                               | Urban       | 231                          |                              |
| London            | Mortimer market                                   | Urban       | 495                          |                              |
| North Devon       | North Devon District                              | Rural       | 32                           | 127                          |
|                   | General, Exeter GUM Clinic                        | Urban       |                               |                              |
| North Yorkshire   | Harrogate District Hospital, Monkgate Health Centre, Northway Clinic | Rural       | 127                          | 57                           |
|                   | Urban                                             |             |                               |                              |
| Nottingham        | Nottingham City Hospital                          | Urban       | 206                          |                              |
| Scotland          | Sandyford Central                                 | Urban       | 97                           | 90                           |
|                   | Highland Sexual Health                            | Rural       |                               |                              |

**Total:** 2655 surveys completed