**Supplementary Table 1. Number of family members reached and their participation rates and refusal reasons of those individuals who refused to get tested for HCV**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Tbilisi** | **Zugdidi** | **Batumi** | **Total** |
| Overall number of individuals in the families consenting to participate | 3604 | 1876 | 1445 | 6925 |
| Family members who were not at home during the visit | 1003 (27.8%) | 243 (13.0%) | 192 (13.3%) | 1438 (20.8%) |
| Family members who were at home during the visit | 2601 (72.2%) | 1633 (87.0%) | 1253 (83.7%) | 5487 (79.2%) |
| Family members who consented to HCV testing | 2404 (92.4%) | 1202 (73.6%) | 1198 (95.6%) | 4804 (87.6%) |
| Family members who refused HCV testing | 197 (7.6%) | 431 (26.4%) | 55 (4.4%) | 683 (12.4%) |
| Overall number of refusal reasons | 197 | 431 | 55 | 683 |
| Previously tested | 115 (58.4%) | 247(57.3%) | 39 (70.9%) | 401 (58.7%) |
| Refused without stating any reason | 44 (22.3%) | 102 (23.7%) | 0 | 146 (21.4%) |
| Parental refusal | 35 (17.7%) | 81 (18.8%) | 14 (26.4%) | 130 (19.0%) |
| Other reasons | 3 (1.6%) | 1 (0.2%) | 2 (2.7%) | 5 (0.7%) |

**Table 2. Characteristics of study participants**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Tbilisi** | **Zugdidi** | **Batumi** | **Total**  **(N=5487)** |
| Age  < 35  35-55  > 55 | 1104 (42.5%)  752 (29%)  741 (28.5%) | 638 (39.1%)  445 (27.3%)  550 (33.7%) | 452 (36.7%)  461 (37.4%)  320 (26%) | 2194 (40.2%)  1658 (30.3%)  1611 (29.5%) |
| Gender  Male  Female | 742 (28.5%)  1858 (71.5%) | 664 (40.7)  969 (59.3%) | 554 (44.2%)  698 (55.8%) | 1960 (35.7%)  3525 (64.3%) |
| Marital Status  Single  Married  Divorced  Widow  Did not respond  N/A (less than 18-year-old) | 407 (15.6%)  1364 (52.4%)  65 (2.5%)  304 (11.7%)  10 (0.4%)  451 (17.3%) | 242 (14.8%)  830 (50.8%)  22 (1.3%)  216 (13.2%)  5 (0.3%)  318 (19.5) | 207 (16.5%)  740 (59.2%)  24 (1.9%)  103 (8.2%)  15 (1.2%)  162 (12.9%) | 856 (15.6)  2933 (53.5%)  111 (2%)  623 (11.4%)  30 (0.5)  931 (17%) |
| Education  N/A (under 6 years)  Secondary  High | 132 (5.1%)  1414 (54.4%)  1035 (39.8%) | 103 (6.3%)  1154 (70.7%)  370 (22.7) | 34 (2.7%)  509 (40.7%)  689 (55.1%) | 269 (4.9%)  3077 (56.1%)  2094 (38.2%) |
| Employment  Employed  Self-employed  Unemployed  Maternal Leave  Military Service  Retired | 647 (24.9%)  171 (6.6)  742 (28.5)  5 (0.2%)  9 (0.3%)  531 (20.4%) | 201 (12.3%)  238 (14.6%)  489 (29.9%)  1 (0.1%)  0 (0.0%)  372 (22.8%) | 585 (46.8%)  206 (16.5%)  108 (8.6%)  18 (1.4%)  0 (0.0%)  145 (11.6%) | 1433 (26.1%)  615 (11.2%)  1339 (24.4%)  24 (0.4%)  9 (0.2%)  1048 (19.1%) |
| Monthly Income  Less than 500 GEL  500 GEL and more  N/A (unemployed + under 18 years old)  Did not respond | 681 (26.2%)  122 (4.6%)  1215 (46.7%)  583 (22.4%) | 705 (43.2%)  110 (6.7%)  804 (49.3%)  13 (0.8%) | 263 (21.0%)  246 (19.7%)  288 (23%)  454 (36.6) | 1649 (30.1%)  478 (8.7%)  2307 (42.1%)  1050 (19.1%) |