**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%) |