

Supporting table 3 Knowledge about cause and risk of TB in Ethiopia, 2017

| Variables | | General population | | TB patients | | Families of TB patients | | Total | |
|-----------------------------------|---|--------------------|------|-------------|------|-------------------------|------|----------|------|
| | | N=1,783 | | N=844 | | N=836 | | N= 3,463 | |
| | | N | % | N | % | N | % | N | % |
| Have you ever heard of TB? | Yes | 1,668 | 93.6 | 823 | 97.5 | 815 | 97.5 | 3,306 | 95.5 |
| | No | 115 | 6.5 | 21 | 2.5 | 21 | 2.5 | 157 | 4.5 |
| Cause of TB | Germs | 502 | 28.2 | 224 | 26.6 | 260 | 31.1 | 986 | 28.5 |
| | Evil eye | 6 | 0.3 | 4 | 0.5 | 4 | 0.5 | 14 | 0.4 |
| | Satan/witchcraft | 22 | 1.2 | 7 | 0.8 | 8 | 1.0 | 37 | 1.1 |
| | Other causes | 347 | 19.5 | 164 | 19.4 | 179 | 21.4 | 690 | 19.9 |
| | Don't know | 810 | 45.4 | 436 | 51.7 | 380 | 45.5 | 1,626 | 47.0 |
| How can a person get TB? | Through air (coughing and sneezing) | 1,238 | 69.4 | 586 | 69.4 | 600 | 71.8 | 2,424 | 70.0 |
| | Sharing utensils | 655 | 36.7 | 332 | 39.3 | 329 | 39.4 | 1,316 | 38.0 |
| | Touching a person with TB | 215 | 12.1 | 96 | 11.4 | 115 | 13.8 | 426 | 12.3 |
| | Through food or water | 245 | 13.7 | 115 | 13.3 | 120 | 14.4 | 480 | 13.9 |
| | Sexual contact TB case | 141 | 7.9 | 65 | 7.7 | 69 | 8.3 | 275 | 7.9 |
| | Mosquito bites | 29 | 1.6 | 11 | 1.3 | 10 | 1.2 | 50 | 1.4 |
| | Drinking raw milk | 83 | 4.7 | 30 | 3.6 | 48 | 5.7 | 161 | 4.7 |
| | Exposure to cold | 165 | 9.3 | 110 | 13.0 | 99 | 11.8 | 374 | 10.8 |
| | Others | 48 | 2.7 | 7 | 0.8 | 15 | 1.8 | 70 | 2.0 |
| | Don't know | 226 | 12.7 | 131 | 15.5 | 115 | 13.8 | 472 | 13.6 |
| Who can be infected with TB? | Anybody | 1,291 | 72.4 | 669 | 79.3 | 667 | 79.8 | 2,627 | 75.9 |
| | Only poor people | 249 | 14.0 | 148 | 17.5 | 134 | 16.0 | 531 | 15.3 |
| | Only homeless people | 148 | 8.3 | 73 | 8.7 | 71 | 8.5 | 292 | 8.4 |
| | Only alcoholics | 179 | 10.0 | 75 | 8.9 | 72 | 8.6 | 326 | 9.4 |
| | Only drug users | 115 | 6.5 | 59 | 7.0 | 43 | 5.1 | 217 | 6.3 |
| | Only those living with HIV | 115 | 6.5 | 47 | 5.6 | 48 | 5.7 | 210 | 6.1 |
| | Only those who have been in prison | 39 | 2.2 | 11 | 1.0 | 4 | 0.5 | 54 | 1.6 |
| Others | 137 | 7.7 | 44 | 5.2 | 35 | 4.2 | 216 | 6.2 | |
| Body parts affected with TB | Lung | 1,344 | 75.4 | 728 | 86.3 | 699 | 83.6 | 2,771 | 80.0 |
| | Intestine | 118 | 6.6 | 86 | 10.2 | 86 | 10.3 | 290 | 8.4 |
| | Bone | 342 | 19.2 | 236 | 28.0 | 229 | 27.4 | 807 | 23.3 |
| | Lymph nodes | 101 | 5.7 | 90 | 10.7 | 81 | 9.7 | 272 | 7.9 |
| | Others | 81 | 4.5 | 24 | 2.8 | 17 | 2.0 | 122 | 3.5 |
| | Don't know | 237 | 13.3 | 57 | 6.8 | 88 | 10.5 | 382 | 11.0 |
| Symptoms of TB | Cough | 1,333 | 74.8 | 690 | 81.8 | 690 | 82.5 | 2,713 | 78.3 |
| | Persistent cough | 396 | 22.2 | 202 | 23.9 | 190 | 22.7 | 788 | 22.8 |
| | Weight loss | 677 | 38.0 | 361 | 42.8 | 373 | 44.6 | 1,411 | 40.8 |
| | Poor appetite | 336 | 18.8 | 249 | 29.5 | 238 | 28.5 | 823 | 23.8 |
| | Night sweating | 263 | 14.8 | 193 | 22.9 | 192 | 23.0 | 648 | 18.7 |
| | Chest pain | 250 | 14.0 | 187 | 22.2 | 159 | 19.0 | 596 | 17.2 |
| | Fever | 250 | 14.0 | 178 | 21.1 | 165 | 19.7 | 593 | 17.1 |
| | Blood in the sputum | 255 | 14.3 | 114 | 13.5 | 96 | 11.5 | 465 | 13.4 |
| | Shortness of breath | 110 | 6.2 | 62 | 7.4 | 45 | 5.4 | 217 | 6.3 |
| | Fatigue | 187 | 10.5 | 152 | 18.0 | 98 | 11.7 | 437 | 12.6 |
| | Swelling | 96 | 5.4 | 87 | 10.3 | 68 | 8.1 | 251 | 7.3 |
| | Others | 28 | 1.6 | 21 | 2.5 | 8 | 1.0 | 57 | 1.7 |
| Don't know | 123 | 6.9 | 13 | 1.5 | 27 | 3.2 | 163 | 4.7 | |
| Is TB preventable? | Yes | 1,347 | 75.6 | 627 | 74.3 | 664 | 79.4 | 2,638 | 76.2 |
| | No | 114 | 6.4 | 65 | 7.7 | 64 | 7.7 | 243 | 7.0 |
| | Do not know | 207 | 11.6 | 131 | 15.5 | 87 | 10.4 | 425 | 12.3 |
| Prevention methods | Avoiding cough in front of people | 923 | 51.8 | 455 | 53.9 | 495 | 59.2 | 1,873 | 54.1 |
| | Safe disposal of sputum | 425 | 23.8 | 217 | 25.7 | 210 | 25.1 | 852 | 24.6 |
| | Ventilation of living room | 300 | 16.8 | 137 | 16.2 | 171 | 20.4 | 608 | 17.5 |
| | Avoiding close contact with TB patients | 524 | 29.4 | 268 | 31.8 | 273 | 32.6 | 1,065 | 30.8 |
| | Vaccination of children | 97 | 5.4 | 33 | 3.9 | 40 | 4.8 | 170 | 4.9 |
| | Others | 179 | 10.0 | 55 | 6.5 | 51 | 6.1 | 285 | 8.2 |
| | Don't know | 112 | 6.3 | 50 | 5.9 | 44 | 5.3 | 206 | 6.0 |
| TB can be cured? | Yes | 1,506 | 84.5 | 788 | 93.4 | 784 | 93.8 | 3,078 | 88.9 |
| | No | 54 | 3.0 | 3 | 0.4 | 6 | 0.7 | 63 | 1.8 |
| | I don't know | 108 | 6.1 | 32 | 3.8 | 25 | 3.0 | 165 | 4.8 |
| How can someone with TB be cured? | Specific drugs given by health workers | 1,439 | 80.7 | 761 | 90.2 | 753 | 90.1 | 2,953 | 85.3 |
| | Home rest without medicine | 45 | 2.5 | 18 | 2.1 | 21 | 2.5 | 84 | 2.4 |
| | Praying | 4 | 0.2 | 2 | 0.2 | 1 | 0.1 | 7 | 0.2 |
| | Others* | 3 | 0.2 | 2 | 0.2 | 0 | 0.0 | 5 | 0.2 |
| | Don't know | 15 | 0.8 | 5 | 0.6 | 9 | 1.1 | 29 | 0.8 |