

Duration of using contact lens (contact lens users)

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----------|--------|---------|------|---------|------|---------|------|---------|-------|-------|-------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| -5 yrs. | Male | 29 | 48.3 | 8 | 42.1 | 5 | 83.3 | 2 | 100.0 | 0 | 0 | 44 | 50.6 |
| | Female | 33 | 24.3 | 31 | 39.7 | 10 | 43.5 | 2 | 100.0 | 1 | 100.0 | 77 | 32.1 |
| | Total | 62 | 31.6 | 39 | 40.2 | 15 | 51.7 | 4 | 100.0 | 1 | 100.0 | 121 | 37.0 |
| 5-10yrs. | Male | 9 | 15.0 | 2 | 10.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 11 | 12.6 |
| | Female | 26 | 19.1 | 12 | 15.4 | 1 | 4.3 | 0 | 0.0 | 0 | 0.0 | 39 | 16.3 |
| | Total | 35 | 17.9 | 14 | 14.4 | 1 | 3.4 | 0 | 0.0 | 0 | 0.0 | 50 | 15.3 |
| 10-20yrs. | Male | 11 | 18.3 | 1 | 5.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 12 | 13.8 |
| | Female | 25 | 18.4 | 8 | 10.3 | 5 | 21.7 | 0 | 0.0 | 0 | 0.0 | 38 | 15.8 |
| | Total | 36 | 18.4 | 9 | 9.3 | 5 | 17.2 | 0 | 0.0 | 0 | 0.0 | 50 | 15.3 |
| 20yrs. - | Male | 11 | 18.3 | 8 | 42.1 | 1 | 16.7 | 0 | 0.0 | 0 | 0 | 20 | 23.0 |
| | Female | 52 | 38.2 | 27 | 34.6 | 7 | 30.4 | 0 | 0.0 | 0 | 0.0 | 86 | 35.8 |
| | Total | 63 | 32.1 | 35 | 36.1 | 8 | 27.6 | 0 | 0.0 | 0 | 0.0 | 106 | 32.4 |

History of operation in the right eye

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|--------------------|--------|---------|-------|---------|-------|---------|-------|---------|-------|-------|-------|-------|-------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| None | Male | 282 | 98.6 | 284 | 96.3 | 272 | 90.7 | 219 | 85.9 | 29 | 54.7 | 1086 | 91.3 |
| | Female | 291 | 99.0 | 276 | 97.5 | 255 | 93.4 | 223 | 78.2 | 28 | 47.5 | 1073 | 89.9 |
| | Total | 573 | 98.8 | 560 | 96.9 | 527 | 92.0 | 442 | 81.9 | 57 | 50.9 | 2159 | 90.6 |
| Cataract | Male | 0 | 0.0 | 3 | 1.0 | 9 | 3.0 | 28 | 11.0 | 20 | 37.7 | 60 | 5.0 |
| | Female | 0 | 0.0 | 0 | 0.0 | 11 | 4.0 | 42 | 14.7 | 28 | 47.5 | 81 | 6.8 |
| | Total | 0 | 0.0 | 3 | 0.5 | 20 | 3.5 | 70 | 13.0 | 48 | 42.9 | 141 | 5.9 |
| Glaucoma | Male | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.9 | 1 | 0.1 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.4 | 1 | 1.7 | 2 | 0.2 |
| | Total | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.2 | 2 | 1.8 | 3 | 0.1 |
| Retinal detachment | Male | 0 | 0.0 | 1 | 0.3 | 5 | 1.7 | 2 | 0.8 | 2 | 3.8 | 10 | 0.8 |
| | Female | 0 | 0.0 | 2 | 0.7 | 0 | 0.0 | 1 | 0.4 | 0 | 0.0 | 3 | 0.3 |
| | Total | 0 | 0.0 | 3 | 0.5 | 5 | 0.9 | 3 | 0.6 | 2 | 1.8 | 13 | 0.5 |
| Lasering | Male | 2 | 0.7 | 5 | 1.7 | 14 | 4.7 | 7 | 2.7 | 2 | 3.8 | 30 | 2.5 |
| | Female | 1 | 0.3 | 3 | 1.1 | 3 | 1.1 | 18 | 6.3 | 5 | 8.5 | 30 | 2.5 |
| | Total | 3 | 0.5 | 8 | 1.4 | 17 | 3.0 | 25 | 4.6 | 7 | 6.3 | 60 | 2.5 |
| Others | Male | 1 | 0.3 | 1 | 0.3 | 5 | 1.7 | 1 | 0.4 | 0 | 0.0 | 8 | 0.7 |
| | Female | 3 | 1.0 | 1 | 0.4 | 5 | 1.8 | 6 | 2.1 | 1 | 1.7 | 16 | 1.3 |
| | Total | 4 | 0.7 | 2 | 0.3 | 10 | 1.7 | 7 | 1.3 | 1 | 0.9 | 24 | 1.0 |
| Not determined | Male | 0 | 0.0 | 1 | 0.3 | 1 | 0.3 | 1 | 0.4 | 1 | 1.9 | 4 | 0.3 |
| | Female | 0 | 0.0 | 1 | 0.4 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 2 | 0.2 |
| | Total | 0 | 0.0 | 2 | 0.3 | 2 | 0.3 | 1 | 0.2 | 1 | 0.9 | 6 | 0.3 |
| Total | Male | 286 | 100.0 | 295 | 100.0 | 300 | 100.0 | 255 | 100.0 | 53 | 100.0 | 1189 | 100.0 |
| | Female | 294 | 100.0 | 283 | 100.0 | 273 | 100.0 | 285 | 100.0 | 59 | 100.0 | 1194 | 100.0 |
| | Total | 580 | 100.0 | 578 | 100.0 | 573 | 100.0 | 540 | 100.0 | 112 | 100.0 | 2383 | 100.0 |

History of operation in the left eyes

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|--------------------|--------|---------|-------|---------|-------|---------|-------|---------|-------|-------|-------|-------|-------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| None | Male | 280 | 97.9 | 282 | 95.6 | 266 | 88.7 | 212 | 83.1 | 30 | 56.6 | 1070 | 90.0 |
| | Female | 291 | 99.0 | 276 | 97.5 | 252 | 92.3 | 226 | 79.3 | 30 | 50.8 | 1075 | 90.0 |
| | Total | 571 | 98.4 | 558 | 96.5 | 518 | 90.4 | 438 | 81.1 | 60 | 53.6 | 2145 | 90.0 |
| Cataract | Male | 0 | 0.0 | 4 | 1.4 | 11 | 3.7 | 34 | 13.3 | 19 | 35.8 | 68 | 5.7 |
| | Female | 0 | 0.0 | 1 | 0.4 | 14 | 5.1 | 43 | 15.1 | 25 | 42.4 | 83 | 7.0 |
| | Total | 0 | 0.0 | 5 | 0.9 | 25 | 4.4 | 77 | 14.3 | 44 | 39.3 | 151 | 6.3 |
| Glaucoma | Male | 0 | 0.0 | 0 | 0.0 | 1 | 0.3 | 0 | 0.0 | 2 | 3.8 | 3 | 0.3 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 0.7 | 2 | 3.4 | 4 | 0.3 |
| | Total | 0 | 0.0 | 0 | 0.0 | 1 | 0.2 | 2 | 0.4 | 4 | 3.6 | 7 | 0.3 |
| Retinal detachment | Male | 0 | 0.0 | 1 | 0.3 | 7 | 2.3 | 0 | 0.0 | 0 | 0.0 | 8 | 0.7 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.4 | 0 | 0.0 | 1 | 0.1 |
| | Total | 0 | 0.0 | 1 | 0.2 | 7 | 1.2 | 1 | 0.2 | 0 | 0.0 | 9 | 0.4 |
| Lasering | Male | 2 | 0.7 | 6 | 2.0 | 16 | 5.3 | 7 | 2.7 | 1 | 1.9 | 32 | 2.7 |
| | Female | 1 | 0.3 | 2 | 0.7 | 2 | 0.7 | 16 | 5.6 | 5 | 8.5 | 26 | 2.2 |
| | Total | 3 | 0.5 | 8 | 1.4 | 18 | 3.1 | 23 | 4.3 | 6 | 5.4 | 58 | 2.4 |
| Others | Male | 3 | 1.0 | 2 | 0.7 | 3 | 1.0 | 5 | 2.0 | 0 | 0.0 | 13 | 1.1 |
| | Female | 2 | 0.7 | 3 | 1.1 | 6 | 2.2 | 5 | 1.8 | 0 | 0.0 | 16 | 1.3 |
| | Total | 5 | 0.9 | 5 | 0.9 | 9 | 1.6 | 10 | 1.9 | 0 | 0.0 | 29 | 1.2 |
| Not determined | Male | 0 | 0.0 | 1 | 0.3 | 0 | 0.0 | 2 | 0.8 | 2 | 3.8 | 5 | 0.4 |
| | Female | 0 | 0.0 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.1 |
| | Total | 0 | 0.0 | 2 | 0.3 | 0 | 0.0 | 2 | 0.4 | 2 | 1.8 | 6 | 0.3 |
| Total | Male | 286 | 100.0 | 295 | 100.0 | 300 | 100.0 | 255 | 100.0 | 53 | 100.0 | 1189 | 100.0 |
| | Female | 294 | 100.0 | 283 | 100.0 | 273 | 100.0 | 285 | 100.0 | 59 | 100.0 | 1194 | 100.0 |
| | Total | 580 | 100.0 | 578 | 100.0 | 573 | 100.0 | 540 | 100.0 | 112 | 100.0 | 2383 | 100.0 |

History of being pointed out of glaucoma

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|----------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.1 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | Total | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.0 |
| None | Male | 276 | 96.5 | 285 | 96.6 | 280 | 93.3 | 232 | 91.0 | 46 | 86.8 | 1119 | 94.1 |
| | Female | 290 | 98.6 | 273 | 96.5 | 256 | 93.8 | 253 | 88.8 | 54 | 91.5 | 1126 | 94.3 |
| | Total | 566 | 97.6 | 558 | 96.5 | 536 | 93.5 | 485 | 89.8 | 100 | 89.3 | 2245 | 94.2 |
| Left eye | Male | 0 | 0.0 | 1 | 0.3 | 3 | 1.0 | 2 | 0.8 | 2 | 3.8 | 8 | 0.7 |
| | Female | 0 | 0.0 | 1 | 0.4 | 2 | 0.7 | 4 | 1.4 | 2 | 3.4 | 9 | 0.8 |
| | Total | 0 | 0.0 | 2 | 0.3 | 5 | 0.9 | 6 | 1.1 | 4 | 3.6 | 17 | 0.7 |
| Right eye | Male | 1 | 0.3 | 2 | 0.7 | 2 | 0.7 | 5 | 2.0 | 0 | 0.0 | 10 | 0.8 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 1.1 | 0 | 0.0 | 3 | 0.3 |
| | Total | 1 | 0.2 | 2 | 0.3 | 2 | 0.3 | 8 | 1.5 | 0 | 0.0 | 13 | 0.5 |
| Both eyes | Male | 3 | 1.0 | 1 | 0.3 | 6 | 2.0 | 9 | 3.5 | 4 | 7.5 | 23 | 1.9 |
| | Female | 3 | 1.0 | 4 | 1.4 | 5 | 1.8 | 14 | 4.9 | 2 | 3.4 | 28 | 2.3 |
| | Total | 6 | 1.0 | 5 | 0.9 | 11 | 1.9 | 23 | 4.3 | 6 | 5.4 | 51 | 2.1 |
| Can not recall | Male | 5 | 1.7 | 6 | 2.0 | 9 | 3.0 | 7 | 2.7 | 1 | 1.9 | 28 | 2.4 |
| | Female | 1 | 0.3 | 5 | 1.8 | 10 | 3.7 | 11 | 3.9 | 1 | 1.7 | 28 | 2.3 |
| | Total | 6 | 1.0 | 11 | 1.9 | 19 | 3.3 | 18 | 3.3 | 2 | 1.8 | 56 | 2.3 |

History of being pointed out of cataract

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|----------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.1 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | Total | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.0 |
| None | Male | 282 | 98.6 | 281 | 95.3 | 251 | 83.7 | 166 | 65.1 | 22 | 41.5 | 1002 | 84.3 |
| | Female | 292 | 99.3 | 266 | 94.0 | 212 | 77.7 | 141 | 49.5 | 13 | 22.0 | 924 | 77.4 |
| | Total | 574 | 99.0 | 547 | 94.6 | 463 | 80.8 | 307 | 56.9 | 35 | 31.3 | 1926 | 80.8 |
| Left eye | Male | 0 | 0.0 | 1 | 0.3 | 6 | 2.0 | 14 | 5.5 | 3 | 5.7 | 24 | 2.0 |
| | Female | 0 | 0.0 | 1 | 0.4 | 4 | 1.5 | 17 | 6.0 | 1 | 1.7 | 23 | 1.9 |
| | Total | 0 | 0.0 | 2 | 0.3 | 10 | 1.7 | 31 | 5.7 | 4 | 3.6 | 47 | 2.0 |
| Right eye | Male | 0 | 0.0 | 2 | 0.7 | 6 | 2.0 | 11 | 4.3 | 1 | 1.9 | 20 | 1.7 |
| | Female | 0 | 0.0 | 3 | 1.1 | 1 | 0.4 | 6 | 2.1 | 6 | 10.2 | 16 | 1.3 |
| | Total | 0 | 0.0 | 5 | 0.9 | 7 | 1.2 | 17 | 3.1 | 7 | 6.3 | 36 | 1.5 |
| Both eyes | Male | 1 | 0.3 | 6 | 2.0 | 26 | 8.7 | 54 | 21.2 | 26 | 49.1 | 113 | 9.5 |
| | Female | 1 | 0.3 | 5 | 1.8 | 40 | 14.7 | 107 | 37.5 | 37 | 62.7 | 190 | 15.9 |
| | Total | 2 | 0.3 | 11 | 1.9 | 66 | 11.5 | 161 | 29.8 | 63 | 56.3 | 303 | 12.7 |
| Can not recall | Male | 2 | 0.7 | 5 | 1.7 | 11 | 3.7 | 10 | 3.9 | 1 | 1.9 | 29 | 2.4 |
| | Female | 1 | 0.3 | 8 | 2.8 | 16 | 5.9 | 14 | 4.9 | 2 | 3.4 | 41 | 3.4 |
| | Total | 3 | 0.5 | 13 | 2.2 | 27 | 4.7 | 24 | 4.4 | 3 | 2.7 | 70 | 2.9 |

Usage of sunshade

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| None | Male | 209 | 73.1 | 189 | 64.1 | 114 | 38.0 | 66 | 25.9 | 12 | 22.6 | 590 | 49.6 |
| | Female | 87 | 29.6 | 76 | 26.9 | 25 | 9.2 | 23 | 8.1 | 3 | 5.1 | 214 | 17.9 |
| | Total | 296 | 51.0 | 265 | 45.8 | 139 | 24.3 | 89 | 16.5 | 15 | 13.4 | 804 | 33.7 |
| Sometimes | Male | 60 | 21.0 | 70 | 23.7 | 92 | 30.7 | 82 | 32.2 | 18 | 34.0 | 322 | 27.1 |
| | Female | 144 | 49.0 | 120 | 42.4 | 122 | 44.7 | 81 | 28.4 | 18 | 30.5 | 485 | 40.6 |
| | Total | 204 | 35.2 | 190 | 32.9 | 214 | 37.3 | 163 | 30.2 | 36 | 32.1 | 807 | 33.9 |
| Always | Male | 17 | 5.9 | 36 | 12.2 | 94 | 31.3 | 107 | 42.0 | 23 | 43.4 | 277 | 23.3 |
| | Female | 63 | 21.4 | 87 | 30.7 | 126 | 46.2 | 181 | 63.5 | 38 | 64.4 | 495 | 41.5 |
| | Total | 80 | 13.8 | 123 | 21.3 | 220 | 38.4 | 288 | 53.3 | 61 | 54.5 | 772 | 32.4 |

Usage of sunglasses

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| None | Male | 187 | 65.4 | 194 | 65.8 | 206 | 68.7 | 186 | 72.9 | 39 | 73.6 | 812 | 68.3 |
| | Female | 212 | 72.1 | 195 | 68.9 | 156 | 57.1 | 178 | 62.5 | 36 | 61.0 | 777 | 65.1 |
| | Total | 399 | 68.8 | 389 | 67.3 | 362 | 63.2 | 364 | 67.4 | 75 | 67.0 | 1589 | 66.7 |
| Sometimes | Male | 73 | 25.5 | 71 | 24.1 | 66 | 22.0 | 32 | 12.5 | 7 | 13.2 | 249 | 20.9 |
| | Female | 70 | 23.8 | 57 | 20.1 | 69 | 25.3 | 38 | 13.3 | 7 | 11.9 | 241 | 20.2 |
| | Total | 143 | 24.7 | 128 | 22.1 | 135 | 23.6 | 70 | 13.0 | 14 | 12.5 | 490 | 20.6 |
| Always | Male | 26 | 9.1 | 30 | 10.2 | 28 | 9.3 | 37 | 14.5 | 7 | 13.2 | 128 | 10.8 |
| | Female | 12 | 4.1 | 31 | 11.0 | 48 | 17.6 | 69 | 24.2 | 16 | 27.1 | 176 | 14.7 |
| | Total | 38 | 6.6 | 61 | 10.6 | 76 | 13.3 | 106 | 19.6 | 23 | 20.5 | 304 | 12.8 |

Self-evaluation on visual acuity

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Excellent | Male | 23 | 8.0 | 14 | 4.7 | 28 | 9.3 | 16 | 6.3 | 1 | 1.9 | 82 | 6.9 |
| | Female | 23 | 7.8 | 10 | 3.5 | 23 | 8.4 | 9 | 3.2 | 3 | 5.1 | 68 | 5.7 |
| | Total | 46 | 7.9 | 24 | 4.2 | 51 | 8.9 | 25 | 4.6 | 4 | 3.6 | 150 | 6.3 |
| Good | Male | 79 | 27.6 | 62 | 21.0 | 57 | 19.0 | 58 | 22.7 | 17 | 32.1 | 273 | 23.0 |
| | Female | 83 | 28.2 | 60 | 21.2 | 70 | 25.6 | 59 | 20.7 | 12 | 20.3 | 284 | 23.8 |
| | Total | 162 | 27.9 | 122 | 21.1 | 127 | 22.2 | 117 | 21.7 | 29 | 25.9 | 557 | 23.4 |
| Usual | Male | 145 | 50.7 | 167 | 56.6 | 163 | 54.3 | 140 | 54.9 | 27 | 50.9 | 642 | 54.0 |
| | Female | 161 | 54.8 | 175 | 61.8 | 146 | 53.5 | 170 | 59.6 | 33 | 55.9 | 685 | 57.4 |
| | Total | 306 | 52.8 | 342 | 59.2 | 309 | 53.9 | 310 | 57.4 | 60 | 53.6 | 1327 | 55.7 |
| Bad | Male | 39 | 13.6 | 50 | 16.9 | 51 | 17.0 | 37 | 14.5 | 8 | 15.1 | 185 | 15.6 |
| | Female | 27 | 9.2 | 36 | 12.7 | 31 | 11.4 | 39 | 13.7 | 6 | 10.2 | 139 | 11.6 |
| | Total | 66 | 11.4 | 86 | 14.9 | 82 | 14.3 | 76 | 14.1 | 14 | 12.5 | 324 | 13.6 |
| Very bad | Male | 0 | 0.0 | 2 | 0.7 | 1 | 0.3 | 4 | 1.6 | 0 | 0.0 | 7 | 0.6 |
| | Female | 0 | 0.0 | 2 | 0.7 | 3 | 1.1 | 8 | 2.8 | 5 | 8.5 | 18 | 1.5 |
| | Total | 0 | 0.0 | 4 | 0.7 | 4 | 0.7 | 12 | 2.2 | 5 | 4.5 | 25 | 1.0 |

Taking examination of visual acuity in last two years

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|----------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 3 | 1.0 | 0 | 0.0 | 2 | 0.7 | 0 | 0.0 | 0 | 0.0 | 5 | 0.4 |
| | Female | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.7 | 2 | 0.2 |
| | Total | 4 | 0.7 | 0 | 0.0 | 2 | 0.3 | 0 | 0.0 | 1 | 0.9 | 7 | 0.3 |
| Yes | Male | 29 | 10.1 | 39 | 13.2 | 68 | 22.7 | 61 | 23.9 | 9 | 17.0 | 206 | 17.3 |
| | Female | 78 | 26.5 | 90 | 31.8 | 89 | 32.6 | 80 | 28.1 | 10 | 16.9 | 347 | 29.1 |
| | Total | 107 | 18.4 | 129 | 22.3 | 157 | 27.4 | 141 | 26.1 | 19 | 17.0 | 553 | 23.2 |
| No | Male | 251 | 87.8 | 256 | 86.8 | 229 | 76.3 | 193 | 75.7 | 43 | 81.1 | 972 | 81.7 |
| | Female | 213 | 72.4 | 191 | 67.5 | 184 | 67.4 | 205 | 71.9 | 48 | 81.4 | 841 | 70.4 |
| | Total | 464 | 80.0 | 447 | 77.3 | 413 | 72.1 | 398 | 73.7 | 91 | 81.3 | 1813 | 76.1 |
| Not determined | Male | 3 | 1.0 | 0 | 0.0 | 1 | 0.3 | 1 | 0.4 | 1 | 1.9 | 6 | 0.5 |
| | Female | 2 | 0.7 | 2 | 0.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 4 | 0.3 |
| | Total | 5 | 0.9 | 2 | 0.3 | 1 | 0.2 | 1 | 0.2 | 1 | 0.9 | 10 | 0.4 |

Visiting ophthalmologist in last two years

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|----------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 3 | 1.0 | 0 | 0.0 | 2 | 0.7 | 0 | 0.0 | 0 | 0.0 | 5 | 0.4 |
| | Female | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.7 | 2 | 0.2 |
| | Total | 4 | 0.7 | 0 | 0.0 | 2 | 0.3 | 0 | 0.0 | 1 | 0.9 | 7 | 0.3 |
| Yes | Male | 216 | 75.5 | 222 | 75.3 | 184 | 61.3 | 129 | 50.6 | 21 | 39.6 | 772 | 64.9 |
| | Female | 193 | 65.6 | 193 | 68.2 | 139 | 50.9 | 106 | 37.2 | 13 | 22.0 | 644 | 53.9 |
| | Total | 409 | 70.5 | 415 | 71.8 | 323 | 56.4 | 235 | 43.5 | 34 | 30.4 | 1416 | 59.4 |
| No | Male | 63 | 22.0 | 73 | 24.7 | 114 | 38.0 | 126 | 49.4 | 32 | 60.4 | 408 | 34.3 |
| | Female | 99 | 33.7 | 89 | 31.4 | 133 | 48.7 | 179 | 62.8 | 45 | 76.3 | 545 | 45.6 |
| | Total | 162 | 27.9 | 162 | 28.0 | 247 | 43.1 | 305 | 56.5 | 77 | 68.8 | 953 | 40.0 |
| Not determined | Male | 4 | 1.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 4 | 0.3 |
| | Female | 1 | 0.3 | 1 | 0.4 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 3 | 0.3 |
| | Total | 5 | 0.9 | 1 | 0.2 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 7 | 0.3 |

6. Hearing ability

History of being pointed out of abnormality in hearing test

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|------------------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 1.7 | 1 | 0.1 |
| | Total | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.9 | 1 | 0.0 |
| Yes | Male | 30 | 10.5 | 54 | 18.3 | 79 | 26.3 | 60 | 23.5 | 14 | 26.4 | 237 | 19.9 |
| | Female | 20 | 6.8 | 26 | 9.2 | 35 | 12.8 | 47 | 16.5 | 8 | 13.6 | 136 | 11.4 |
| | Total | 50 | 8.6 | 80 | 13.8 | 114 | 19.9 | 107 | 19.8 | 22 | 19.6 | 373 | 15.7 |
| No | Male | 238 | 83.2 | 218 | 73.9 | 153 | 51.0 | 95 | 37.3 | 10 | 18.9 | 714 | 60.1 |
| | Female | 185 | 62.9 | 144 | 50.9 | 117 | 42.9 | 82 | 28.8 | 17 | 28.8 | 545 | 45.6 |
| | Total | 423 | 72.9 | 362 | 62.6 | 270 | 47.1 | 177 | 32.8 | 27 | 24.1 | 1259 | 52.8 |
| No experience of examination | Male | 18 | 6.3 | 23 | 7.8 | 68 | 22.7 | 100 | 39.2 | 29 | 54.7 | 238 | 20.0 |
| | Female | 89 | 30.3 | 113 | 39.9 | 121 | 44.3 | 156 | 54.7 | 33 | 55.9 | 512 | 42.9 |
| | Total | 107 | 18.4 | 136 | 23.5 | 189 | 33.0 | 256 | 47.4 | 62 | 55.4 | 750 | 31.5 |

Usage of a hearing aid

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|--------------------------|--------|---------|-------|---------|-------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.4 | 0 | 0.0 | 1 | 0.1 |
| | Total | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.2 | 0 | 0.0 | 1 | 0.0 |
| Frequently | Male | 1 | 0.3 | 1 | 0.3 | 4 | 1.3 | 11 | 4.3 | 7 | 13.2 | 24 | 2.0 |
| | Female | 0 | 0.0 | 0 | 0.0 | 2 | 0.7 | 6 | 2.1 | 2 | 3.4 | 10 | 0.8 |
| | Total | 1 | 0.2 | 1 | 0.2 | 6 | 1.0 | 17 | 3.1 | 9 | 8.0 | 34 | 1.4 |
| Sometimes | Male | 0 | 0.0 | 0 | 0.0 | 2 | 0.7 | 9 | 3.5 | 4 | 7.5 | 15 | 1.3 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.4 | 1 | 1.7 | 2 | 0.2 |
| | Total | 0 | 0.0 | 0 | 0.0 | 2 | 0.3 | 10 | 1.9 | 5 | 4.5 | 17 | 0.7 |
| Possession without using | Male | 0 | 0.0 | 0 | 0.0 | 1 | 0.3 | 12 | 4.7 | 2 | 3.8 | 15 | 1.3 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 0.7 | 2 | 3.4 | 4 | 0.3 |
| | Total | 0 | 0.0 | 0 | 0.0 | 1 | 0.2 | 14 | 2.6 | 4 | 3.6 | 19 | 0.8 |
| No possession | Male | 285 | 99.7 | 294 | 99.7 | 293 | 97.7 | 223 | 87.5 | 40 | 75.5 | 1135 | 95.5 |
| | Female | 294 | 100.0 | 283 | 100.0 | 271 | 99.3 | 275 | 96.5 | 54 | 91.5 | 1177 | 98.6 |
| | Total | 579 | 99.8 | 577 | 99.8 | 564 | 98.4 | 498 | 92.2 | 94 | 83.9 | 2312 | 97.0 |

Presence of tinnitus

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Always | Male | 18 | 6.3 | 30 | 10.2 | 55 | 18.3 | 53 | 20.8 | 12 | 22.6 | 168 | 14.1 |
| | Female | 5 | 1.7 | 12 | 4.2 | 34 | 12.5 | 40 | 14.0 | 9 | 15.3 | 100 | 8.4 |
| | Total | 23 | 4.0 | 42 | 7.3 | 89 | 15.5 | 93 | 17.2 | 21 | 18.8 | 268 | 11.2 |
| Sometimes | Male | 68 | 23.8 | 68 | 23.1 | 79 | 26.3 | 52 | 20.4 | 15 | 28.3 | 282 | 23.7 |
| | Female | 75 | 25.5 | 77 | 27.2 | 56 | 20.5 | 66 | 23.2 | 19 | 32.2 | 293 | 24.5 |
| | Total | 143 | 24.7 | 145 | 25.1 | 135 | 23.6 | 118 | 21.9 | 34 | 30.4 | 575 | 24.1 |
| None | Male | 200 | 69.9 | 197 | 66.8 | 166 | 55.3 | 150 | 58.8 | 26 | 49.1 | 739 | 62.2 |
| | Female | 214 | 72.8 | 194 | 68.6 | 183 | 67.0 | 179 | 62.8 | 31 | 52.5 | 801 | 67.1 |
| | Total | 414 | 71.4 | 391 | 67.6 | 349 | 60.9 | 329 | 60.9 | 57 | 50.9 | 1540 | 64.6 |

Location of tinnitus

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|------------|--------|---------|-------|---------|-------|---------|-------|---------|-------|-------|-------|-------|-------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| right side | Male | 23 | 26.7 | 17 | 17.3 | 44 | 32.8 | 24 | 22.9 | 7 | 25.9 | 115 | 25.6 |
| | Female | 21 | 26.3 | 21 | 23.6 | 38 | 42.2 | 39 | 36.8 | 6 | 21.4 | 125 | 31.8 |
| | Total | 44 | 26.5 | 38 | 20.3 | 82 | 36.6 | 63 | 29.9 | 13 | 23.6 | 240 | 28.5 |
| left side | Male | 16 | 18.6 | 32 | 32.7 | 44 | 32.8 | 47 | 44.8 | 7 | 25.9 | 146 | 32.4 |
| | Female | 17 | 21.3 | 24 | 27.0 | 23 | 25.6 | 30 | 28.3 | 6 | 21.4 | 100 | 25.4 |
| | Total | 33 | 19.9 | 56 | 29.9 | 67 | 29.9 | 77 | 36.5 | 13 | 23.6 | 246 | 29.2 |
| median | Male | 12 | 14.0 | 16 | 16.3 | 22 | 16.4 | 13 | 12.4 | 4 | 14.8 | 67 | 14.9 |
| | Female | 4 | 5.0 | 9 | 10.1 | 10 | 11.1 | 16 | 15.1 | 8 | 28.6 | 47 | 12.0 |
| | Total | 16 | 9.6 | 25 | 13.4 | 32 | 14.3 | 29 | 13.7 | 12 | 21.8 | 114 | 13.5 |
| unknown | Male | 42 | 48.8 | 39 | 39.8 | 39 | 29.1 | 36 | 34.3 | 13 | 48.1 | 169 | 37.6 |
| | Female | 45 | 56.3 | 41 | 46.1 | 29 | 32.2 | 29 | 27.4 | 17 | 60.7 | 161 | 41.0 |
| | Total | 87 | 52.4 | 80 | 42.8 | 68 | 30.4 | 65 | 30.8 | 30 | 54.5 | 330 | 39.1 |
| Total | Male | 86 | 100.0 | 98 | 100.0 | 134 | 100.0 | 105 | 100.0 | 27 | 100.0 | 450 | 100.0 |
| | Female | 80 | 100.0 | 89 | 100.0 | 90 | 100.0 | 106 | 100.0 | 28 | 100.0 | 393 | 100.0 |
| | Total | 166 | 100.0 | 187 | 100.0 | 224 | 100.0 | 211 | 100.0 | 55 | 100.0 | 843 | 100.0 |

Difficulty in hearing due to tinnitus

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|--------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 0 | 0.0 | 0 | 0.0 | 1 | 0.7 | 0 | 0.0 | 0 | 0.0 | 1 | 0.2 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | Total | 0 | 0.0 | 0 | 0.0 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 1 | 0.1 |
| Always | Male | 1 | 1.2 | 3 | 3.1 | 15 | 11.2 | 21 | 20.0 | 4 | 14.8 | 44 | 9.8 |
| | Female | 2 | 2.5 | 3 | 3.4 | 11 | 12.2 | 14 | 13.2 | 6 | 21.4 | 36 | 9.2 |
| | Total | 3 | 1.8 | 6 | 3.2 | 26 | 11.6 | 35 | 16.6 | 10 | 18.2 | 80 | 9.5 |
| Sometimes | Male | 15 | 17.4 | 26 | 26.5 | 33 | 24.6 | 32 | 30.5 | 11 | 40.7 | 117 | 26.0 |
| | Female | 10 | 12.5 | 13 | 14.6 | 22 | 24.4 | 31 | 29.2 | 6 | 21.4 | 82 | 20.9 |
| | Total | 25 | 15.1 | 39 | 20.9 | 55 | 24.6 | 63 | 29.9 | 17 | 30.9 | 199 | 23.6 |
| None | Male | 70 | 81.4 | 69 | 70.4 | 85 | 63.4 | 52 | 49.5 | 12 | 44.4 | 288 | 64.0 |
| | Female | 68 | 85.0 | 73 | 82.0 | 57 | 63.3 | 61 | 57.5 | 16 | 57.1 | 275 | 70.0 |
| | Total | 138 | 83.1 | 142 | 75.9 | 142 | 63.4 | 113 | 53.6 | 28 | 50.9 | 563 | 66.8 |

Feeling uncomfortable due to tinnitus

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|----------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 0 | 0.0 | 0 | 0.0 | 1 | 0.7 | 0 | 0.0 | 0 | 0.0 | 1 | 0.2 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | Total | 0 | 0.0 | 0 | 0.0 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 1 | 0.1 |
| Yes, always | Male | 10 | 11.6 | 4 | 4.1 | 5 | 3.7 | 12 | 11.4 | 4 | 14.8 | 35 | 7.8 |
| | Female | 8 | 10.0 | 15 | 16.9 | 13 | 14.4 | 21 | 19.8 | 2 | 7.1 | 59 | 15.0 |
| | Total | 18 | 10.8 | 19 | 10.2 | 18 | 8.0 | 33 | 15.6 | 6 | 10.9 | 94 | 11.2 |
| Yes, sometimes | Male | 34 | 39.5 | 53 | 54.1 | 53 | 39.6 | 45 | 42.9 | 13 | 48.1 | 198 | 44.0 |
| | Female | 40 | 50.0 | 46 | 51.7 | 31 | 34.4 | 49 | 46.2 | 14 | 50.0 | 180 | 45.8 |
| | Total | 74 | 44.6 | 99 | 52.9 | 84 | 37.5 | 94 | 44.5 | 27 | 49.1 | 378 | 44.8 |
| No | Male | 42 | 48.8 | 41 | 41.8 | 75 | 56.0 | 48 | 45.7 | 10 | 37.0 | 216 | 48.0 |
| | Female | 32 | 40.0 | 28 | 31.5 | 46 | 51.1 | 36 | 34.0 | 12 | 42.9 | 154 | 39.2 |
| | Total | 74 | 44.6 | 69 | 36.9 | 121 | 54.0 | 84 | 39.8 | 22 | 40.0 | 370 | 43.9 |

History of ear disease

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|----------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 0 | 0.0 | 0 | 0.0 | 2 | 0.7 | 0 | 0.0 | 0 | 0.0 | 2 | 0.2 |
| | Female | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.1 |
| | Total | 1 | 0.2 | 0 | 0.0 | 2 | 0.3 | 0 | 0.0 | 0 | 0.0 | 3 | 0.1 |
| Yes | Male | 111 | 38.8 | 99 | 33.6 | 100 | 33.3 | 61 | 23.9 | 13 | 24.5 | 384 | 32.3 |
| | Female | 136 | 46.3 | 107 | 37.8 | 75 | 27.5 | 79 | 27.7 | 15 | 25.4 | 412 | 34.5 |
| | Total | 247 | 42.6 | 206 | 35.6 | 175 | 30.5 | 140 | 25.9 | 28 | 25.0 | 796 | 33.4 |
| No | Male | 163 | 57.0 | 183 | 62.0 | 182 | 60.7 | 175 | 68.6 | 38 | 71.7 | 741 | 62.3 |
| | Female | 152 | 51.7 | 170 | 60.1 | 184 | 67.4 | 190 | 66.7 | 40 | 67.8 | 736 | 61.6 |
| | Total | 315 | 54.3 | 353 | 61.1 | 366 | 63.9 | 365 | 67.6 | 78 | 69.6 | 1477 | 62.0 |
| Not determined | Male | 12 | 4.2 | 13 | 4.4 | 16 | 5.3 | 19 | 7.5 | 2 | 3.8 | 62 | 5.2 |
| | Female | 5 | 1.7 | 6 | 2.1 | 14 | 5.1 | 16 | 5.6 | 4 | 6.8 | 45 | 3.8 |
| | Total | 17 | 2.9 | 19 | 3.3 | 30 | 5.2 | 35 | 6.5 | 6 | 5.4 | 107 | 4.5 |

History of ear disease

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----------------|--------|---------|-------|---------|-------|---------|-------|---------|-------|-------|-------|-------|-------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Otitis media | Male | 82 | 73.9 | 67 | 67.7 | 61 | 61.0 | 35 | 57.4 | 8 | 61.5 | 253 | 65.9 |
| | Female | 90 | 66.2 | 60 | 56.1 | 45 | 60.0 | 42 | 53.2 | 4 | 26.7 | 241 | 58.5 |
| | Total | 172 | 69.6 | 127 | 61.7 | 106 | 60.6 | 77 | 55.0 | 12 | 42.9 | 494 | 62.1 |
| Otitis externa | Male | 30 | 27.0 | 22 | 22.2 | 15 | 15.0 | 7 | 11.5 | 2 | 15.4 | 76 | 19.8 |
| | Female | 58 | 42.6 | 44 | 41.1 | 12 | 16.0 | 14 | 17.7 | 5 | 33.3 | 133 | 32.3 |
| | Total | 88 | 35.6 | 66 | 32.0 | 27 | 15.4 | 21 | 15.0 | 7 | 25.0 | 209 | 26.3 |
| Sudden deafness | Male | 3 | 2.7 | 1 | 1.0 | 12 | 12.0 | 7 | 11.5 | 0 | 0.0 | 23 | 6.0 |
| | Female | 11 | 8.1 | 5 | 4.7 | 5 | 6.7 | 12 | 15.2 | 1 | 6.7 | 34 | 8.3 |
| | Total | 14 | 5.7 | 6 | 2.9 | 17 | 9.7 | 19 | 13.6 | 1 | 3.6 | 57 | 7.2 |
| Meniere disease | Male | 4 | 3.6 | 3 | 3.0 | 9 | 9.0 | 6 | 9.8 | 0 | 0.0 | 22 | 5.7 |
| | Female | 8 | 5.9 | 10 | 9.3 | 12 | 16.0 | 9 | 11.4 | 3 | 20.0 | 42 | 10.2 |
| | Total | 12 | 4.9 | 13 | 6.3 | 21 | 12.0 | 15 | 10.7 | 3 | 10.7 | 64 | 8.0 |
| Ohters | Male | 2 | 1.8 | 3 | 3.0 | 7 | 7.0 | 3 | 4.9 | 0 | 0.0 | 15 | 3.9 |
| | Female | 3 | 2.2 | 7 | 6.5 | 3 | 4.0 | 0 | 0.0 | 1 | 6.7 | 14 | 3.4 |
| | Total | 5 | 2.0 | 10 | 4.9 | 10 | 5.7 | 3 | 2.1 | 1 | 3.6 | 29 | 3.6 |
| Unknown | Male | 7 | 6.3 | 11 | 11.1 | 13 | 13.0 | 9 | 14.8 | 4 | 30.8 | 44 | 11.5 |
| | Female | 8 | 5.9 | 5 | 4.7 | 9 | 12.0 | 8 | 10.1 | 2 | 13.3 | 32 | 7.8 |
| | Total | 15 | 6.1 | 16 | 7.8 | 22 | 12.6 | 17 | 12.1 | 6 | 21.4 | 76 | 9.5 |
| Total | Male | 111 | 100.0 | 99 | 100.0 | 100 | 100.0 | 61 | 100.0 | 13 | 100.0 | 384 | 100.0 |
| | Female | 136 | 100.0 | 107 | 100.0 | 75 | 100.0 | 79 | 100.0 | 15 | 100.0 | 412 | 100.0 |
| | Total | 247 | 100.0 | 206 | 100.0 | 175 | 100.0 | 140 | 100.0 | 28 | 100.0 | 796 | 100.0 |

History of surgery on ears

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|----------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 2 | 1.8 | 1 | 1.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 0.8 |
| | Female | 1 | 0.7 | 1 | 0.9 | 0 | 0.0 | 0 | 0.0 | 1 | 6.7 | 3 | 0.7 |
| | Total | 3 | 1.2 | 2 | 1.0 | 0 | 0.0 | 0 | 0.0 | 1 | 3.6 | 6 | 0.8 |
| Yes | Male | 3 | 2.7 | 5 | 5.1 | 6 | 6.0 | 5 | 8.2 | 0 | 0.0 | 19 | 4.9 |
| | Female | 5 | 3.7 | 1 | 0.9 | 3 | 4.0 | 10 | 12.7 | 0 | 0.0 | 19 | 4.6 |
| | Total | 8 | 3.2 | 6 | 2.9 | 9 | 5.1 | 15 | 10.7 | 0 | 0.0 | 38 | 4.8 |
| No | Male | 104 | 93.7 | 90 | 90.9 | 91 | 91.0 | 52 | 85.2 | 12 | 92.3 | 349 | 90.9 |
| | Female | 128 | 94.1 | 103 | 96.3 | 72 | 96.0 | 68 | 86.1 | 13 | 86.7 | 384 | 93.2 |
| | Total | 232 | 93.9 | 193 | 93.7 | 163 | 93.1 | 120 | 85.7 | 25 | 89.3 | 733 | 92.1 |
| Not determined | Male | 2 | 1.8 | 3 | 3.0 | 3 | 3.0 | 4 | 6.6 | 1 | 7.7 | 13 | 3.4 |
| | Female | 2 | 1.5 | 2 | 1.9 | 0 | 0.0 | 1 | 1.3 | 1 | 6.7 | 6 | 1.5 |
| | Total | 4 | 1.6 | 5 | 2.4 | 3 | 1.7 | 5 | 3.6 | 2 | 7.1 | 19 | 2.4 |

Presence of noise at the place of work

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 1 | 0.3 | 0 | 0.0 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 2 | 0.2 |
| | Female | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | Total | 1 | 0.2 | 0 | 0.0 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 2 | 0.1 |
| Yes (at present) | Male | 60 | 21.0 | 48 | 16.3 | 30 | 10.0 | 12 | 4.7 | 0 | 0.0 | 150 | 12.6 |
| | Female | 19 | 6.5 | 25 | 8.8 | 13 | 4.8 | 9 | 3.2 | 0 | 0.0 | 66 | 5.5 |
| | Total | 79 | 13.6 | 73 | 12.6 | 43 | 7.5 | 21 | 3.9 | 0 | 0.0 | 216 | 9.1 |
| Yes (previously) | Male | 22 | 7.7 | 28 | 9.5 | 54 | 18.0 | 63 | 24.7 | 14 | 26.4 | 181 | 15.2 |
| | Female | 10 | 3.4 | 9 | 3.2 | 25 | 9.2 | 18 | 6.3 | 2 | 3.4 | 64 | 5.4 |
| | Total | 32 | 5.5 | 37 | 6.4 | 79 | 13.8 | 81 | 15.0 | 16 | 14.3 | 245 | 10.3 |
| None | Male | 203 | 71.0 | 219 | 74.2 | 215 | 71.7 | 180 | 70.6 | 39 | 73.6 | 856 | 72.0 |
| | Female | 265 | 90.1 | 249 | 88.0 | 235 | 86.1 | 258 | 90.5 | 57 | 96.6 | 1064 | 89.1 |
| | Total | 468 | 80.7 | 468 | 81.0 | 450 | 78.5 | 438 | 81.1 | 96 | 85.7 | 1920 | 80.6 |

Presence of noise at home

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | Female | 0 | 0.0 | 0 | 0.0 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 1 | 0.1 |
| | Total | 0 | 0.0 | 0 | 0.0 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 1 | 0.0 |
| Yes (at present) | Male | 21 | 7.3 | 13 | 4.4 | 33 | 11.0 | 24 | 9.4 | 2 | 3.8 | 93 | 7.8 |
| | Female | 20 | 6.8 | 21 | 7.4 | 26 | 9.5 | 32 | 11.2 | 4 | 6.8 | 103 | 8.6 |
| | Total | 41 | 7.1 | 34 | 5.9 | 59 | 10.3 | 56 | 10.4 | 6 | 5.4 | 196 | 8.2 |
| Yes (previously) | Male | 8 | 2.8 | 1 | 0.3 | 3 | 1.0 | 4 | 1.6 | 3 | 5.7 | 19 | 1.6 |
| | Female | 7 | 2.4 | 5 | 1.8 | 5 | 1.8 | 8 | 2.8 | 1 | 1.7 | 26 | 2.2 |
| | Total | 15 | 2.6 | 6 | 1.0 | 8 | 1.4 | 12 | 2.2 | 4 | 3.6 | 45 | 1.9 |
| None | Male | 257 | 89.9 | 281 | 95.3 | 264 | 88.0 | 227 | 89.0 | 48 | 90.6 | 1077 | 90.6 |
| | Female | 267 | 90.8 | 257 | 90.8 | 241 | 88.3 | 245 | 86.0 | 54 | 91.5 | 1064 | 89.1 |
| | Total | 524 | 90.3 | 538 | 93.1 | 505 | 88.1 | 472 | 87.4 | 102 | 91.1 | 2141 | 89.8 |

Duration current resident in noisy place

| | 40-49yr | | | 50-59yr | | | 60-69yr | | | 70-79yr | | | 80yr- | | | Total | | |
|--------|---------|------|----|---------|------|----|---------|------|----|---------|------|----|-------|------|---|-------|------|-----|
| | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N |
| Male | 19.1 | 17.2 | 21 | 23.2 | 12.8 | 13 | 26.0 | 17.5 | 33 | 31.3 | 23.3 | 23 | 42.5 | 17.7 | 2 | 25.7 | 18.8 | 92 |
| Female | 13.6 | 8.6 | 19 | 19.6 | 11.3 | 21 | 22.5 | 14.1 | 25 | 28.3 | 19.6 | 32 | 27.0 | 9.6 | 4 | 22.3 | 15.4 | 101 |
| Total | 16.5 | 13.9 | 40 | 21.0 | 11.9 | 34 | 24.5 | 16.1 | 58 | 29.6 | 21.1 | 55 | 32.2 | 13.5 | 6 | 23.9 | 17.2 | 193 |

Age of starting to live in noisy environment (years old) for ex-residents in noisy place

| | 40-49yr | | | 50-59yr | | | 60-69yr | | | 70-79yr | | | 80yr- | | | Total | | |
|--------|---------|------|----|---------|------|---|---------|------|---|---------|------|----|-------|------|---|-------|------|----|
| | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N |
| Male | 7.3 | 10.4 | 8 | 25.0 | . | 1 | 29.3 | 9.7 | 3 | 26.3 | 19.8 | 4 | 27.0 | 23.1 | 3 | 18.8 | 16.8 | 19 |
| Female | 15.6 | 12.3 | 7 | 17.2 | 14.2 | 5 | 31.4 | 10.9 | 5 | 36.7 | 5.9 | 7 | 28.0 | . | 1 | 25.5 | 13.7 | 25 |
| Total | 11.1 | 11.7 | 15 | 18.5 | 13.1 | 6 | 30.6 | 9.8 | 8 | 32.9 | 12.9 | 11 | 27.3 | 18.8 | 4 | 22.6 | 15.3 | 44 |

Duration in noisy environment (years) for ex-residents in noisy place

| | 40-49yr | | | 50-59yr | | | 60-69yr | | | 70-79yr | | | 80yr- | | | Total | | |
|--------|---------|------|----|---------|-----|---|---------|------|---|---------|------|----|-------|------|---|-------|------|----|
| | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N |
| Male | 25.8 | 11.6 | 8 | 25.0 | . | 1 | 24.0 | 17.8 | 3 | 31.5 | 22.9 | 4 | 28.0 | 29.7 | 3 | 27.0 | 16.7 | 19 |
| Female | 12.1 | 7.4 | 7 | 15.4 | 4.7 | 5 | 10.4 | 11.3 | 5 | 23.6 | 12.8 | 7 | 45.0 | . | 1 | 17.0 | 11.9 | 25 |
| Total | 19.4 | 11.9 | 15 | 17.0 | 5.8 | 6 | 15.5 | 14.6 | 8 | 26.5 | 16.5 | 11 | 32.3 | 25.7 | 4 | 21.3 | 14.9 | 44 |

Going to noisy place

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Frequently | Male | 25 | 8.7 | 21 | 7.1 | 16 | 5.3 | 13 | 5.1 | 1 | 1.9 | 76 | 6.4 |
| | Female | 5 | 1.7 | 6 | 2.1 | 10 | 3.7 | 8 | 2.8 | 1 | 1.7 | 30 | 2.5 |
| | Total | 30 | 5.2 | 27 | 4.7 | 26 | 4.5 | 21 | 3.9 | 2 | 1.8 | 106 | 4.4 |
| Sometimes | Male | 67 | 23.4 | 84 | 28.5 | 70 | 23.3 | 42 | 16.5 | 3 | 5.7 | 266 | 22.4 |
| | Female | 53 | 18.0 | 56 | 19.8 | 58 | 21.2 | 53 | 18.6 | 8 | 13.6 | 228 | 19.1 |
| | Total | 120 | 20.7 | 140 | 24.2 | 128 | 22.3 | 95 | 17.6 | 11 | 9.8 | 494 | 20.7 |
| Rarely | Male | 194 | 67.8 | 190 | 64.4 | 214 | 71.3 | 200 | 78.4 | 49 | 92.5 | 847 | 71.2 |
| | Female | 236 | 80.3 | 221 | 78.1 | 205 | 75.1 | 224 | 78.6 | 50 | 84.7 | 936 | 78.4 |
| | Total | 430 | 74.1 | 411 | 71.1 | 419 | 73.1 | 424 | 78.5 | 99 | 88.4 | 1783 | 74.8 |

Usage of headphones

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Frequently | Male | 10 | 3.5 | 6 | 2.0 | 7 | 2.3 | 11 | 4.3 | 0 | 0.0 | 34 | 2.9 |
| | Female | 7 | 2.4 | 3 | 1.1 | 4 | 1.5 | 3 | 1.1 | 0 | 0.0 | 17 | 1.4 |
| | Total | 17 | 2.9 | 9 | 1.6 | 11 | 1.9 | 14 | 2.6 | 0 | 0.0 | 51 | 2.1 |
| Sometimes | Male | 41 | 14.3 | 16 | 5.4 | 27 | 9.0 | 14 | 5.5 | 5 | 9.4 | 103 | 8.7 |
| | Female | 21 | 7.1 | 10 | 3.5 | 17 | 6.2 | 18 | 6.3 | 0 | 0.0 | 66 | 5.5 |
| | Total | 62 | 10.7 | 26 | 4.5 | 44 | 7.7 | 32 | 5.9 | 5 | 4.5 | 169 | 7.1 |
| Rarely | Male | 50 | 17.5 | 25 | 8.5 | 14 | 4.7 | 22 | 8.6 | 4 | 7.5 | 115 | 9.7 |
| | Female | 35 | 11.9 | 14 | 4.9 | 11 | 4.0 | 7 | 2.5 | 3 | 5.1 | 70 | 5.9 |
| | Total | 85 | 14.7 | 39 | 6.7 | 25 | 4.4 | 29 | 5.4 | 7 | 6.3 | 185 | 7.8 |
| None | Male | 185 | 64.7 | 248 | 84.1 | 252 | 84.0 | 208 | 81.6 | 44 | 83.0 | 937 | 78.8 |
| | Female | 231 | 78.6 | 256 | 90.5 | 241 | 88.3 | 257 | 90.2 | 56 | 94.9 | 1041 | 87.2 |
| | Total | 416 | 71.7 | 504 | 87.2 | 493 | 86.0 | 465 | 86.1 | 100 | 89.3 | 1978 | 83.0 |

Usage of earphones

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Yes (right ear) | Male | 4 | 1.4 | 7 | 2.4 | 11 | 3.7 | 13 | 5.1 | 2 | 3.8 | 37 | 3.1 |
| | Female | 3 | 1.0 | 4 | 1.4 | 6 | 2.2 | 11 | 3.9 | 5 | 8.5 | 29 | 2.4 |
| | Total | 7 | 1.2 | 11 | 1.9 | 17 | 3.0 | 24 | 4.4 | 7 | 6.3 | 66 | 2.8 |
| Yes (left ear) | Male | 11 | 3.8 | 11 | 3.7 | 23 | 7.7 | 15 | 5.9 | 0 | 0.0 | 60 | 5.0 |
| | Female | 3 | 1.0 | 3 | 1.1 | 8 | 2.9 | 6 | 2.1 | 0 | 0.0 | 20 | 1.7 |
| | Total | 14 | 2.4 | 14 | 2.4 | 31 | 5.4 | 21 | 3.9 | 0 | 0.0 | 80 | 3.4 |
| Yes (bilateral ears) | Male | 32 | 11.2 | 16 | 5.4 | 20 | 6.7 | 27 | 10.6 | 4 | 7.5 | 99 | 8.3 |
| | Female | 9 | 3.1 | 9 | 3.2 | 9 | 3.3 | 11 | 3.9 | 2 | 3.4 | 40 | 3.4 |
| | Total | 41 | 7.1 | 25 | 4.3 | 29 | 5.1 | 38 | 7.0 | 6 | 5.4 | 139 | 5.8 |
| No | Male | 239 | 83.6 | 261 | 88.5 | 246 | 82.0 | 200 | 78.4 | 47 | 88.7 | 993 | 83.5 |
| | Female | 279 | 94.9 | 267 | 94.3 | 250 | 91.6 | 257 | 90.2 | 52 | 88.1 | 1105 | 92.5 |
| | Total | 518 | 89.3 | 528 | 91.3 | 496 | 86.6 | 457 | 84.6 | 99 | 88.4 | 2098 | 88.0 |

Self perception of hearing disturbance

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Always | Male | 19 | 6.6 | 23 | 7.8 | 52 | 17.3 | 72 | 28.2 | 21 | 39.6 | 187 | 15.7 |
| | Female | 12 | 4.1 | 17 | 6.0 | 35 | 12.8 | 52 | 18.2 | 19 | 32.2 | 135 | 11.3 |
| | Total | 31 | 5.3 | 40 | 6.9 | 87 | 15.2 | 124 | 23.0 | 40 | 35.7 | 322 | 13.5 |
| Sometimes | Male | 84 | 29.4 | 103 | 34.9 | 84 | 28.0 | 80 | 31.4 | 13 | 24.5 | 364 | 30.6 |
| | Female | 94 | 32.0 | 115 | 40.6 | 105 | 38.5 | 105 | 36.8 | 22 | 37.3 | 441 | 36.9 |
| | Total | 178 | 30.7 | 218 | 37.7 | 189 | 33.0 | 185 | 34.3 | 35 | 31.3 | 805 | 33.8 |
| None | Male | 183 | 64.0 | 169 | 57.3 | 164 | 54.7 | 103 | 40.4 | 19 | 35.8 | 638 | 53.7 |
| | Female | 188 | 63.9 | 151 | 53.4 | 133 | 48.7 | 128 | 44.9 | 18 | 30.5 | 618 | 51.8 |
| | Total | 371 | 64.0 | 320 | 55.4 | 297 | 51.8 | 231 | 42.8 | 37 | 33.0 | 1256 | 52.7 |

Pointing out of hearing disturbance by others

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Always | Male | 11 | 3.8 | 12 | 4.1 | 32 | 10.7 | 48 | 18.8 | 12 | 22.6 | 115 | 9.7 |
| | Female | 7 | 2.4 | 7 | 2.5 | 10 | 3.7 | 24 | 8.4 | 11 | 18.6 | 59 | 4.9 |
| | Total | 18 | 3.1 | 19 | 3.3 | 42 | 7.3 | 72 | 13.3 | 23 | 20.5 | 174 | 7.3 |
| Sometimes | Male | 51 | 17.8 | 52 | 17.6 | 68 | 22.7 | 70 | 27.5 | 17 | 32.1 | 258 | 21.7 |
| | Female | 48 | 16.3 | 52 | 18.4 | 62 | 22.7 | 67 | 23.5 | 14 | 23.7 | 243 | 20.4 |
| | Total | 99 | 17.1 | 104 | 18.0 | 130 | 22.7 | 137 | 25.4 | 31 | 27.7 | 501 | 21.0 |
| None | Male | 224 | 78.3 | 231 | 78.3 | 200 | 66.7 | 137 | 53.7 | 24 | 45.3 | 816 | 68.6 |
| | Female | 239 | 81.3 | 224 | 79.2 | 201 | 73.6 | 194 | 68.1 | 34 | 57.6 | 892 | 74.7 |
| | Total | 463 | 79.8 | 455 | 78.7 | 401 | 70.0 | 331 | 61.3 | 58 | 51.8 | 1708 | 71.7 |

Limitation of daily living due to hearing disturbance

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|--------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 1 | 0.8 | 0 | 0.0 | 2 | 1.4 | 0 | 0.0 | 0 | 0.0 | 3 | 0.5 |
| | Female | 1 | 0.9 | 0 | 0.0 | 0 | 0.0 | 2 | 1.2 | 0 | 0.0 | 3 | 0.5 |
| | Total | 2 | 0.9 | 0 | 0.0 | 2 | 0.7 | 2 | 0.6 | 0 | 0.0 | 6 | 0.5 |
| Always | Male | 3 | 2.5 | 1 | 0.8 | 8 | 5.4 | 17 | 10.5 | 5 | 13.9 | 34 | 5.7 |
| | Female | 1 | 0.9 | 3 | 2.2 | 3 | 2.1 | 5 | 3.0 | 4 | 9.5 | 16 | 2.7 |
| | Total | 4 | 1.8 | 4 | 1.5 | 11 | 3.8 | 22 | 6.7 | 9 | 11.5 | 50 | 4.2 |
| Sometimes | Male | 7 | 5.9 | 13 | 9.8 | 16 | 10.9 | 36 | 22.2 | 12 | 33.3 | 84 | 14.1 |
| | Female | 9 | 8.3 | 7 | 5.1 | 15 | 10.3 | 28 | 16.8 | 17 | 40.5 | 76 | 12.7 |
| | Total | 16 | 7.1 | 20 | 7.4 | 31 | 10.6 | 64 | 19.5 | 29 | 37.2 | 160 | 13.4 |
| None | Male | 107 | 90.7 | 118 | 89.4 | 121 | 82.3 | 109 | 67.3 | 19 | 52.8 | 474 | 79.7 |
| | Female | 97 | 89.8 | 128 | 92.8 | 127 | 87.6 | 132 | 79.0 | 21 | 50.0 | 505 | 84.2 |
| | Total | 204 | 90.3 | 246 | 91.1 | 248 | 84.9 | 241 | 73.3 | 40 | 51.3 | 979 | 81.9 |

Loss of self-confidence due to hearing disturbance

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|--------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 1 | 0.8 | 0 | 0.0 | 2 | 1.4 | 0 | 0.0 | 0 | 0.0 | 3 | 0.5 |
| | Female | 1 | 0.9 | 0 | 0.0 | 0 | 0.0 | 2 | 1.2 | 0 | 0.0 | 3 | 0.5 |
| | Total | 2 | 0.9 | 0 | 0.0 | 2 | 0.7 | 2 | 0.6 | 0 | 0.0 | 6 | 0.5 |
| Always | Male | 1 | 0.8 | 1 | 0.8 | 3 | 2.0 | 10 | 6.2 | 4 | 11.1 | 19 | 3.2 |
| | Female | 4 | 3.7 | 2 | 1.4 | 4 | 2.8 | 5 | 3.0 | 4 | 9.5 | 19 | 3.2 |
| | Total | 5 | 2.2 | 3 | 1.1 | 7 | 2.4 | 15 | 4.6 | 8 | 10.3 | 38 | 3.2 |
| Sometimes | Male | 13 | 11.0 | 14 | 10.6 | 14 | 9.5 | 37 | 22.8 | 7 | 19.4 | 85 | 14.3 |
| | Female | 11 | 10.2 | 22 | 15.9 | 24 | 16.6 | 31 | 18.6 | 15 | 35.7 | 103 | 17.2 |
| | Total | 24 | 10.6 | 36 | 13.3 | 38 | 13.0 | 68 | 20.7 | 22 | 28.2 | 188 | 15.7 |
| None | Male | 103 | 87.3 | 117 | 88.6 | 128 | 87.1 | 115 | 71.0 | 25 | 69.4 | 488 | 82.0 |
| | Female | 92 | 85.2 | 114 | 82.6 | 117 | 80.7 | 129 | 77.2 | 23 | 54.8 | 475 | 79.2 |
| | Total | 195 | 86.3 | 231 | 85.6 | 245 | 83.9 | 244 | 74.2 | 48 | 61.5 | 963 | 80.6 |

Difficulty in catching words

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|--------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 1 | 0.8 | 0 | 0.0 | 2 | 1.4 | 0 | 0.0 | 0 | 0.0 | 3 | 0.5 |
| | Female | 1 | 0.9 | 0 | 0.0 | 0 | 0.0 | 2 | 1.2 | 0 | 0.0 | 3 | 0.5 |
| | Total | 2 | 0.9 | 0 | 0.0 | 2 | 0.7 | 2 | 0.6 | 0 | 0.0 | 6 | 0.5 |
| Always | Male | 14 | 11.9 | 12 | 9.1 | 39 | 26.5 | 51 | 31.5 | 14 | 38.9 | 130 | 21.8 |
| | Female | 11 | 10.2 | 8 | 5.8 | 19 | 13.1 | 22 | 13.2 | 17 | 40.5 | 77 | 12.8 |
| | Total | 25 | 11.1 | 20 | 7.4 | 58 | 19.9 | 73 | 22.2 | 31 | 39.7 | 207 | 17.3 |
| Sometimes | Male | 64 | 54.2 | 77 | 58.3 | 75 | 51.0 | 88 | 54.3 | 17 | 47.2 | 321 | 53.9 |
| | Female | 71 | 65.7 | 101 | 73.2 | 101 | 69.7 | 118 | 70.7 | 22 | 52.4 | 413 | 68.8 |
| | Total | 135 | 59.7 | 178 | 65.9 | 176 | 60.3 | 206 | 62.6 | 39 | 50.0 | 734 | 61.4 |
| None | Male | 39 | 33.1 | 43 | 32.6 | 31 | 21.1 | 23 | 14.2 | 5 | 13.9 | 141 | 23.7 |
| | Female | 25 | 23.1 | 29 | 21.0 | 25 | 17.2 | 25 | 15.0 | 3 | 7.1 | 107 | 17.8 |
| | Total | 64 | 28.3 | 72 | 26.7 | 56 | 19.2 | 48 | 14.6 | 8 | 10.3 | 248 | 20.8 |

Catching contents of news on TV

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|---------------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 1 | 0.8 | 0 | 0.0 | 2 | 1.4 | 0 | 0.0 | 0 | 0.0 | 3 | 0.5 |
| | Female | 1 | 0.9 | 0 | 0.0 | 0 | 0.0 | 2 | 1.2 | 0 | 0.0 | 3 | 0.5 |
| | Total | 2 | 0.9 | 0 | 0.0 | 2 | 0.7 | 2 | 0.6 | 0 | 0.0 | 6 | 0.5 |
| No problem | Male | 108 | 91.5 | 113 | 85.6 | 104 | 70.7 | 96 | 59.3 | 18 | 50.0 | 439 | 73.8 |
| | Female | 101 | 93.5 | 120 | 87.0 | 125 | 86.2 | 128 | 76.6 | 20 | 47.6 | 494 | 82.3 |
| | Total | 209 | 92.5 | 233 | 86.3 | 229 | 78.4 | 224 | 68.1 | 38 | 48.7 | 933 | 78.1 |
| Occasionally hard to hear | Male | 8 | 6.8 | 17 | 12.9 | 38 | 25.9 | 62 | 38.3 | 17 | 47.2 | 142 | 23.9 |
| | Female | 5 | 4.6 | 17 | 12.3 | 19 | 13.1 | 36 | 21.6 | 19 | 45.2 | 96 | 16.0 |
| | Total | 13 | 5.8 | 34 | 12.6 | 57 | 19.5 | 98 | 29.8 | 36 | 46.2 | 238 | 19.9 |
| Always hard to hear | Male | 1 | 0.8 | 2 | 1.5 | 3 | 2.0 | 4 | 2.5 | 1 | 2.8 | 11 | 1.8 |
| | Female | 1 | 0.9 | 1 | 0.7 | 1 | 0.7 | 1 | 0.6 | 3 | 7.1 | 7 | 1.2 |
| | Total | 2 | 0.9 | 3 | 1.1 | 4 | 1.4 | 5 | 1.5 | 4 | 5.1 | 18 | 1.5 |

Catching words from conversation with several persons

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|---------------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Not recorded | Male | 1 | 0.8 | 0 | 0.0 | 2 | 1.4 | 0 | 0.0 | 0 | 0.0 | 3 | 0.5 |
| | Female | 1 | 0.9 | 0 | 0.0 | 0 | 0.0 | 2 | 1.2 | 0 | 0.0 | 3 | 0.5 |
| | Total | 2 | 0.9 | 0 | 0.0 | 2 | 0.7 | 2 | 0.6 | 0 | 0.0 | 6 | 0.5 |
| No problem | Male | 97 | 82.2 | 92 | 69.7 | 87 | 59.2 | 69 | 42.6 | 11 | 30.6 | 356 | 59.8 |
| | Female | 84 | 77.8 | 102 | 73.9 | 98 | 67.6 | 78 | 46.7 | 8 | 19.0 | 370 | 61.7 |
| | Total | 181 | 80.1 | 194 | 71.9 | 185 | 63.4 | 147 | 44.7 | 19 | 24.4 | 726 | 60.8 |
| Occasionally hard to hear | Male | 19 | 16.1 | 40 | 30.3 | 51 | 34.7 | 81 | 50.0 | 21 | 58.3 | 212 | 35.6 |
| | Female | 22 | 20.4 | 35 | 25.4 | 46 | 31.7 | 81 | 48.5 | 28 | 66.7 | 212 | 35.3 |
| | Total | 41 | 18.1 | 75 | 27.8 | 97 | 33.2 | 162 | 49.2 | 49 | 62.8 | 424 | 35.5 |
| Always hard to hear | Male | 1 | 0.8 | 0 | 0.0 | 7 | 4.8 | 12 | 7.4 | 4 | 11.1 | 24 | 4.0 |
| | Female | 1 | 0.9 | 1 | 0.7 | 1 | 0.7 | 6 | 3.6 | 6 | 14.3 | 15 | 2.5 |
| | Total | 2 | 0.9 | 1 | 0.4 | 8 | 2.7 | 18 | 5.5 | 10 | 12.8 | 39 | 3.3 |

7. Fall

Fear of falling

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Terribly fearful | Male | 6 | 2.1 | 7 | 2.4 | 14 | 4.7 | 28 | 11.0 | 11 | 20.8 | 66 | 5.6 |
| | Female | 14 | 4.8 | 22 | 7.8 | 43 | 15.8 | 87 | 30.5 | 22 | 37.3 | 188 | 15.7 |
| | Total | 20 | 3.4 | 29 | 5.0 | 57 | 9.9 | 115 | 21.3 | 33 | 29.5 | 254 | 10.7 |
| Slightly fearful | Male | 56 | 19.6 | 66 | 22.4 | 96 | 32.0 | 111 | 43.5 | 28 | 52.8 | 357 | 30.0 |
| | Female | 113 | 38.4 | 123 | 43.5 | 151 | 55.3 | 147 | 51.6 | 33 | 55.9 | 567 | 47.5 |
| | Total | 169 | 29.1 | 189 | 32.7 | 247 | 43.1 | 258 | 47.8 | 61 | 54.5 | 924 | 38.8 |
| Not fearful | Male | 224 | 78.3 | 222 | 75.3 | 190 | 63.3 | 116 | 45.5 | 14 | 26.4 | 766 | 64.4 |
| | Female | 167 | 56.8 | 138 | 48.8 | 79 | 28.9 | 51 | 17.9 | 4 | 6.8 | 439 | 36.8 |
| | Total | 391 | 67.4 | 360 | 62.3 | 269 | 46.9 | 167 | 30.9 | 18 | 16.1 | 1205 | 50.6 |

History of falls in the past one year

| | | 40-49yr | | 50-59yr | | 60-69yr | | 70-79yr | | 80yr- | | Total | |
|-----|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
| | | N | % | N | % | N | % | N | % | N | % | N | % |
| Yes | Male | 41 | 14.3 | 29 | 9.8 | 46 | 15.3 | 59 | 23.1 | 16 | 30.2 | 191 | 16.1 |
| | Female | 52 | 17.7 | 47 | 16.6 | 56 | 20.5 | 81 | 28.4 | 23 | 39.0 | 259 | 21.7 |
| | Total | 93 | 16.0 | 76 | 13.1 | 102 | 17.8 | 140 | 25.9 | 39 | 34.8 | 450 | 18.9 |
| No | Male | 245 | 85.7 | 266 | 90.2 | 254 | 84.7 | 196 | 76.9 | 37 | 69.8 | 998 | 83.9 |
| | Female | 242 | 82.3 | 236 | 83.4 | 217 | 79.5 | 204 | 71.6 | 36 | 61.0 | 935 | 78.3 |
| | Total | 487 | 84.0 | 502 | 86.9 | 471 | 82.2 | 400 | 74.1 | 73 | 65.2 | 1933 | 81.1 |

Frequency of falls in the past one year

| | 40-49yr | | | 50-59yr | | | 60-69yr | | | 70-79yr | | | 80yr- | | | Total | | |
|--------|---------|-----|----|---------|-----|----|---------|-----|-----|---------|-----|-----|-------|-----|----|-------|-----|-----|
| | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N | Mean | SD | N |
| Male | 2.8 | 3.8 | 40 | 1.9 | 1.8 | 29 | 2.1 | 1.6 | 46 | 2.7 | 3.6 | 57 | 2.1 | 1.3 | 16 | 2.4 | 2.9 | 188 |
| Female | 1.6 | 1.0 | 49 | 1.5 | 0.8 | 47 | 1.5 | 0.9 | 54 | 1.8 | 1.6 | 80 | 1.6 | 0.7 | 22 | 1.6 | 1.2 | 252 |
| Total | 2.2 | 2.7 | 89 | 1.7 | 1.3 | 76 | 1.8 | 1.3 | 100 | 2.2 | 2.7 | 137 | 1.8 | 1.0 | 38 | 2.0 | 2.1 | 440 |