Descriptive Statistics

|  | Overall | | Gender | | | | | Age grouped | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variables** | **n** | **Overall** N = 2091 | **n** | **Female** N = 1421 | **Male** N = 671 | **Test statistic**2 | **p-value**2 | **n** | **50 and below** N = 741 | **51-60 years** N = 711 | **61 years and above** N = 631 | **Test statistic**3 | **p-value**3 |
| **Do you accept to participate in the study?** | 209 |  | 209 |  |  |  |  | 208 |  |  |  |  |  |
| *Yes* |  | 209 (100.0%) |  | 142 (100.0%) | 67 (100.0%) |  |  |  | 74 (100.0%) | 71 (100.0%) | 63 (100.0%) |  |  |
| **Respondent signs** | 209 |  | 209 |  |  | 8.76 | **0.003** | 208 |  |  |  | 24.62 | **<0.001** |
| *Signs* |  | 173 (82.8%) |  | 110 (77.5%) | 63 (94.0%) |  |  |  | 70 (94.6%) | 62 (87.3%) | 40 (63.5%) |  |  |
| *Willing but unable to sign* |  | 36 (17.2%) |  | 32 (22.5%) | 4 (6.0%) |  |  |  | 4 (5.4%) | 9 (12.7%) | 23 (36.5%) |  |  |
| **Final result of interview** | 209 |  | 209 |  |  |  |  | 208 |  |  |  |  |  |
| *Complete* |  | 209 (100.0%) |  | 142 (100.0%) | 67 (100.0%) |  |  |  | 74 (100.0%) | 71 (100.0%) | 63 (100.0%) |  |  |
| **Overall QOL transformed Score** | 209 |  | 209 |  |  | 3657.00 | **0.007** | 208 |  |  |  | 7.59 | **0.023** |
| *Mean (SD)* |  | 0.54 (0.13) |  | 0.52 (0.13) | 0.57 (0.13) |  |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.50 (0.13) |  |  |
| *Median (Q1, Q3)* |  | 0.55 (0.45, 0.65) |  | 0.53 (0.43, 0.63) | 0.60 (0.48, 0.68) |  |  |  | 0.58 (0.48, 0.65) | 0.53 (0.45, 0.65) | 0.50 (0.38, 0.63) |  |  |
| *Min, Max* |  | 0.25, 0.85 |  | 0.25, 0.85 | 0.28, 0.80 |  |  |  | 0.28, 0.80 | 0.28, 0.85 | 0.25, 0.70 |  |  |
| **Gender** | 209 |  |  |  |  |  |  | 208 |  |  |  | 3.84 | 0.147 |
| *Female* |  | 142 (67.9%) |  |  |  |  |  |  | 53 (71.6%) | 52 (73.2%) | 37 (58.7%) |  |  |
| *Male* |  | 67 (32.1%) |  |  |  |  |  |  | 21 (28.4%) | 19 (26.8%) | 26 (41.3%) |  |  |
| **Age (years)** | 208 |  | 208 |  |  | 4169.00 | 0.201 | 208 |  |  |  | 183.70 | **<0.001** |
| *Mean (SD)* |  | 53.53 (13.58) |  | 52.93 (12.95) | 54.85 (14.87) |  |  |  | 38.95 (9.21) | 55.84 (2.78) | 68.07 (5.73) |  |  |
| *Median (Q1, Q3)* |  | 55.13 (45.54, 63.28) |  | 54.44 (45.08, 61.20) | 55.80 (48.05, 65.78) |  |  |  | 41.37 (34.05, 45.80) | 56.05 (53.53, 57.36) | 66.25 (64.05, 70.28) |  |  |
| *Min, Max* |  | 12.74, 85.46 |  | 19.47, 85.46 | 12.74, 80.24 |  |  |  | 12.74, 50.87 | 51.24, 60.98 | 61.08, 85.46 |  |  |
| *Missing* |  | 1 |  | 0 | 1 |  |  |  |  |  |  |  |  |
| **Age grouped** | 208 |  | 208 |  |  | 3.84 | 0.147 |  |  |  |  |  |  |
| *50 and below* |  | 74 (35.6%) |  | 53 (37.3%) | 21 (31.8%) |  |  |  |  |  |  |  |  |
| *51-60 years* |  | 71 (34.1%) |  | 52 (36.6%) | 19 (28.8%) |  |  |  |  |  |  |  |  |
| *61 years and above* |  | 63 (30.3%) |  | 37 (26.1%) | 26 (39.4%) |  |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  | 0 | 1 |  |  |  |  |  |  |  |  |
| **Diabetes** | 209 |  | 209 |  |  |  | >0.999 | 208 |  |  |  |  |  |
| *No* |  | 0 (0.0%) |  | 0 (0.0%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |  |  |
| *Yes* |  | 209 (100.0%) |  | 142 (100.0%) | 67 (100.0%) |  |  |  | 74 (100.0%) | 71 (100.0%) | 63 (100.0%) |  |  |
| **Diabetes medication - insulin injections** | 209 |  | 209 |  |  | 1.14 | 0.286 | 208 |  |  |  | 2.45 | 0.294 |
| *No* |  | 168 (80.4%) |  | 117 (82.4%) | 51 (76.1%) |  |  |  | 56 (75.7%) | 61 (85.9%) | 50 (79.4%) |  |  |
| *Yes* |  | 41 (19.6%) |  | 25 (17.6%) | 16 (23.9%) |  |  |  | 18 (24.3%) | 10 (14.1%) | 13 (20.6%) |  |  |
| **Duration of diabetes (years)** | 209 |  | 209 |  |  | 5042.50 | 0.484 | 208 |  |  |  | 16.67 | **<0.001** |
| *Mean (SD)* |  | 6.03 (6.39) |  | 6.01 (6.01) | 6.06 (7.17) |  |  |  | 3.72 (3.48) | 6.31 (5.61) | 8.51 (8.61) |  |  |
| *Median (Q1, Q3)* |  | 4.00 (2.00, 8.00) |  | 4.00 (2.00, 8.00) | 4.00 (1.00, 8.00) |  |  |  | 3.00 (1.00, 6.00) | 5.00 (2.00, 10.00) | 6.00 (3.00, 12.00) |  |  |
| *Min, Max* |  | 0.00, 39.00 |  | 0.00, 35.00 | 0.04, 39.00 |  |  |  | 0.04, 14.00 | 0.04, 21.00 | 0.00, 39.00 |  |  |
| **Duration of diabetes grouped** | 209 |  | 209 |  |  | 2.56 | 0.278 | 208 |  |  |  | 16.77 | **0.002** |
| *Below 5 years* |  | 114 (54.5%) |  | 74 (52.1%) | 40 (59.7%) |  |  |  | 52 (70.3%) | 34 (47.9%) | 27 (42.9%) |  |  |
| *5-9 years* |  | 52 (24.9%) |  | 40 (28.2%) | 12 (17.9%) |  |  |  | 17 (23.0%) | 17 (23.9%) | 18 (28.6%) |  |  |
| *10 years and above* |  | 43 (20.6%) |  | 28 (19.7%) | 15 (22.4%) |  |  |  | 5 (6.8%) | 20 (28.2%) | 18 (28.6%) |  |  |
| **Diabetes medication - Tablets** | 209 |  | 209 |  |  | 2.58 | 0.108 | 208 |  |  |  | 4.55 | 0.103 |
| *No* |  | 37 (17.7%) |  | 21 (14.8%) | 16 (23.9%) |  |  |  | 17 (23.0%) | 7 (9.9%) | 12 (19.0%) |  |  |
| *Yes* |  | 172 (82.3%) |  | 121 (85.2%) | 51 (76.1%) |  |  |  | 57 (77.0%) | 64 (90.1%) | 51 (81.0%) |  |  |
| **Diabetes medication - Tablets with Insulin Injections** | 209 |  | 209 |  |  |  | >0.999 | 208 |  |  |  |  | 0.088 |
| *No* |  | 197 (94.3%) |  | 134 (94.4%) | 63 (94.0%) |  |  |  | 73 (98.6%) | 66 (93.0%) | 57 (90.5%) |  |  |
| *Yes* |  | 12 (5.7%) |  | 8 (5.6%) | 4 (6.0%) |  |  |  | 1 (1.4%) | 5 (7.0%) | 6 (9.5%) |  |  |
| **Diabetes medication type** | 209 |  | 209 |  |  |  | 0.378 | 208 |  |  |  |  | **0.005** |
| *None* |  | 8 (3.8%) |  | 4 (2.8%) | 4 (6.0%) |  |  |  | 0 (0.0%) | 2 (2.8%) | 5 (7.9%) |  |  |
| *Tablets only* |  | 160 (76.6%) |  | 113 (79.6%) | 47 (70.1%) |  |  |  | 56 (75.7%) | 59 (83.1%) | 45 (71.4%) |  |  |
| *Insulin Injections only* |  | 29 (13.9%) |  | 17 (12.0%) | 12 (17.9%) |  |  |  | 17 (23.0%) | 5 (7.0%) | 7 (11.1%) |  |  |
| *Tablets with Insulin Injections* |  | 12 (5.7%) |  | 8 (5.6%) | 4 (6.0%) |  |  |  | 1 (1.4%) | 5 (7.0%) | 6 (9.5%) |  |  |
| **Taking diabetes medication** | 209 |  | 209 |  |  |  | 0.272 | 208 |  |  |  |  | **0.033** |
| *No* |  | 8 (3.8%) |  | 4 (2.8%) | 4 (6.0%) |  |  |  | 0 (0.0%) | 2 (2.8%) | 5 (7.9%) |  |  |
| *Yes* |  | 201 (96.2%) |  | 138 (97.2%) | 63 (94.0%) |  |  |  | 74 (100.0%) | 69 (97.2%) | 58 (92.1%) |  |  |
| **Diagnosed with stroke** | 209 |  | 209 |  |  |  | >0.999 | 208 |  |  |  |  | >0.999 |
| *No* |  | 205 (98.1%) |  | 139 (97.9%) | 66 (98.5%) |  |  |  | 72 (97.3%) | 70 (98.6%) | 62 (98.4%) |  |  |
| *Yes* |  | 4 (1.9%) |  | 3 (2.1%) | 1 (1.5%) |  |  |  | 2 (2.7%) | 1 (1.4%) | 1 (1.6%) |  |  |
| **Diagnosed with tuberculosis** | 209 |  | 209 |  |  |  | **0.014** | 208 |  |  |  |  | 0.199 |
| *No* |  | 199 (95.2%) |  | 139 (97.9%) | 60 (89.6%) |  |  |  | 70 (94.6%) | 70 (98.6%) | 58 (92.1%) |  |  |
| *Yes* |  | 10 (4.8%) |  | 3 (2.1%) | 7 (10.4%) |  |  |  | 4 (5.4%) | 1 (1.4%) | 5 (7.9%) |  |  |
| **Peripheral neuropathy complication** | 209 |  | 209 |  |  | 1.41 | 0.235 | 208 |  |  |  |  | 0.607 |
| *No* |  | 193 (92.3%) |  | 129 (90.8%) | 64 (95.5%) |  |  |  | 70 (94.6%) | 64 (90.1%) | 58 (92.1%) |  |  |
| *Yes* |  | 16 (7.7%) |  | 13 (9.2%) | 3 (4.5%) |  |  |  | 4 (5.4%) | 7 (9.9%) | 5 (7.9%) |  |  |
| **Poor vision complication** | 209 |  | 209 |  |  | 1.76 | 0.185 | 208 |  |  |  | 6.98 | **0.030** |
| *No* |  | 114 (54.5%) |  | 73 (51.4%) | 41 (61.2%) |  |  |  | 49 (66.2%) | 32 (45.1%) | 32 (50.8%) |  |  |
| *Yes* |  | 95 (45.5%) |  | 69 (48.6%) | 26 (38.8%) |  |  |  | 25 (33.8%) | 39 (54.9%) | 31 (49.2%) |  |  |
| **Chest pain complication** | 209 |  | 209 |  |  | 0.21 | 0.643 | 208 |  |  |  | 1.30 | 0.522 |
| *No* |  | 184 (88.0%) |  | 124 (87.3%) | 60 (89.6%) |  |  |  | 66 (89.2%) | 64 (90.1%) | 53 (84.1%) |  |  |
| *Yes* |  | 25 (12.0%) |  | 18 (12.7%) | 7 (10.4%) |  |  |  | 8 (10.8%) | 7 (9.9%) | 10 (15.9%) |  |  |
| **Anaemia** | 209 |  | 209 |  |  |  | 0.110 | 208 |  |  |  |  | 0.446 |
| *No* |  | 198 (94.7%) |  | 132 (93.0%) | 66 (98.5%) |  |  |  | 70 (94.6%) | 69 (97.2%) | 58 (92.1%) |  |  |
| *Yes* |  | 11 (5.3%) |  | 10 (7.0%) | 1 (1.5%) |  |  |  | 4 (5.4%) | 2 (2.8%) | 5 (7.9%) |  |  |
| **Diagnosed with cardiovascular diseases** | 209 |  | 209 |  |  |  | 0.434 | 208 |  |  |  |  | 0.570 |
| *No* |  | 202 (96.7%) |  | 136 (95.8%) | 66 (98.5%) |  |  |  | 70 (94.6%) | 69 (97.2%) | 62 (98.4%) |  |  |
| *Yes* |  | 7 (3.3%) |  | 6 (4.2%) | 1 (1.5%) |  |  |  | 4 (5.4%) | 2 (2.8%) | 1 (1.6%) |  |  |
| **Kidney Complications** | 209 |  | 209 |  |  | 0.00 | 0.963 | 208 |  |  |  | 1.93 | 0.382 |
| *No* |  | 190 (90.9%) |  | 129 (90.8%) | 61 (91.0%) |  |  |  | 70 (94.6%) | 63 (88.7%) | 56 (88.9%) |  |  |
| *Yes* |  | 19 (9.1%) |  | 13 (9.2%) | 6 (9.0%) |  |  |  | 4 (5.4%) | 8 (11.3%) | 7 (11.1%) |  |  |
| **Abdominal or pedal edema complications** | 209 |  | 209 |  |  | 1.22 | 0.269 | 208 |  |  |  | 0.87 | 0.646 |
| *No* |  | 179 (85.6%) |  | 119 (83.8%) | 60 (89.6%) |  |  |  | 62 (83.8%) | 63 (88.7%) | 53 (84.1%) |  |  |
| *Yes* |  | 30 (14.4%) |  | 23 (16.2%) | 7 (10.4%) |  |  |  | 12 (16.2%) | 8 (11.3%) | 10 (15.9%) |  |  |
| **Hypertension** | 209 |  | 209 |  |  | 1.25 | 0.264 | 208 |  |  |  | 7.77 | **0.021** |
| *No* |  | 70 (33.5%) |  | 44 (31.0%) | 26 (38.8%) |  |  |  | 34 (45.9%) | 19 (26.8%) | 17 (27.0%) |  |  |
| *Yes* |  | 139 (66.5%) |  | 98 (69.0%) | 41 (61.2%) |  |  |  | 40 (54.1%) | 52 (73.2%) | 46 (73.0%) |  |  |
| **Ever smoked tobacco** | 209 |  | 209 |  |  | 44.42 | **<0.001** | 208 |  |  |  | 6.92 | **0.031** |
| *No* |  | 168 (80.4%) |  | 132 (93.0%) | 36 (53.7%) |  |  |  | 66 (89.2%) | 56 (78.9%) | 45 (71.4%) |  |  |
| *Yes* |  | 41 (19.6%) |  | 10 (7.0%) | 31 (46.3%) |  |  |  | 8 (10.8%) | 15 (21.1%) | 18 (28.6%) |  |  |
| **Currently smoke tobacco** | 209 |  | 209 |  |  |  | 0.241 | 208 |  |  |  |  | >0.999 |
| *No* |  | 206 (98.6%) |  | 141 (99.3%) | 65 (97.0%) |  |  |  | 73 (98.6%) | 70 (98.6%) | 62 (98.4%) |  |  |
| *Yes* |  | 3 (1.4%) |  | 1 (0.7%) | 2 (3.0%) |  |  |  | 1 (1.4%) | 1 (1.4%) | 1 (1.6%) |  |  |
| **Ever used smokeless tobacco** | 209 |  | 209 |  |  |  | >0.999 | 208 |  |  |  |  | 0.240 |
| *No* |  | 204 (97.6%) |  | 138 (97.2%) | 66 (98.5%) |  |  |  | 74 (100.0%) | 68 (95.8%) | 61 (96.8%) |  |  |
| *Yes* |  | 5 (2.4%) |  | 4 (2.8%) | 1 (1.5%) |  |  |  | 0 (0.0%) | 3 (4.2%) | 2 (3.2%) |  |  |
| **Currently use smokeless tobacco** | 209 |  | 209 |  |  |  | >0.999 | 208 |  |  |  |  | 0.097 |
| *No* |  | 207 (99.0%) |  | 140 (98.6%) | 67 (100.0%) |  |  |  | 74 (100.0%) | 71 (100.0%) | 61 (96.8%) |  |  |
| *Yes* |  | 2 (1.0%) |  | 2 (1.4%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 2 (3.2%) |  |  |
| **Alcohol consumption within the past 12 months** | 209 |  | 209 |  |  |  | **0.036** | 208 |  |  |  |  | 0.645 |
| *No* |  | 202 (96.7%) |  | 140 (98.6%) | 62 (92.5%) |  |  |  | 71 (95.9%) | 70 (98.6%) | 60 (95.2%) |  |  |
| *Yes* |  | 7 (3.3%) |  | 2 (1.4%) | 5 (7.5%) |  |  |  | 3 (4.1%) | 1 (1.4%) | 3 (4.8%) |  |  |
| **Alcohol consumption within the past 30 days?** | 209 |  | 209 |  |  |  | 0.102 | 208 |  |  |  |  | 0.751 |
| *No* |  | 207 (99.0%) |  | 142 (100.0%) | 65 (97.0%) |  |  |  | 73 (98.6%) | 71 (100.0%) | 62 (98.4%) |  |  |
| *Yes* |  | 2 (1.0%) |  | 0 (0.0%) | 2 (3.0%) |  |  |  | 1 (1.4%) | 0 (0.0%) | 1 (1.6%) |  |  |
| **Ever consumed alcohol?** | 209 |  | 209 |  |  | 23.39 | **<0.001** | 208 |  |  |  | 1.13 | 0.569 |
| *No* |  | 154 (73.7%) |  | 119 (83.8%) | 35 (52.2%) |  |  |  | 58 (78.4%) | 51 (71.8%) | 45 (71.4%) |  |  |
| *Yes* |  | 55 (26.3%) |  | 23 (16.2%) | 32 (47.8%) |  |  |  | 16 (21.6%) | 20 (28.2%) | 18 (28.6%) |  |  |
| **Stopped taking alcohol due to religious/moral reasons** | 209 |  | 209 |  |  | 0.24 | 0.627 | 208 |  |  |  |  | 0.083 |
| *No* |  | 193 (92.3%) |  | 132 (93.0%) | 61 (91.0%) |  |  |  | 72 (97.3%) | 62 (87.3%) | 58 (92.1%) |  |  |
| *Yes* |  | 16 (7.7%) |  | 10 (7.0%) | 6 (9.0%) |  |  |  | 2 (2.7%) | 9 (12.7%) | 5 (7.9%) |  |  |
| **Stopped taking alcohol due to advice by doctor/health worker** | 209 |  | 209 |  |  |  | **0.010** | 208 |  |  |  |  | 0.684 |
| *No* |  | 205 (98.1%) |  | 142 (100.0%) | 63 (94.0%) |  |  |  | 73 (98.6%) | 70 (98.6%) | 61 (96.8%) |  |  |
| *Yes* |  | 4 (1.9%) |  | 0 (0.0%) | 4 (6.0%) |  |  |  | 1 (1.4%) | 1 (1.4%) | 2 (3.2%) |  |  |
| **Stopped taking alcohol to be healthy** | 209 |  | 209 |  |  |  | **0.022** | 208 |  |  |  |  | 0.460 |
| *No* |  | 194 (92.8%) |  | 136 (95.8%) | 58 (86.6%) |  |  |  | 68 (91.9%) | 68 (95.8%) | 57 (90.5%) |  |  |
| *Yes* |  | 15 (7.2%) |  | 6 (4.2%) | 9 (13.4%) |  |  |  | 6 (8.1%) | 3 (4.2%) | 6 (9.5%) |  |  |
| **Stopped taking alcohol due to illness** | 209 |  | 209 |  |  | 14.59 | **<0.001** | 208 |  |  |  | 0.99 | 0.609 |
| *No* |  | 191 (91.4%) |  | 137 (96.5%) | 54 (80.6%) |  |  |  | 69 (93.2%) | 63 (88.7%) | 58 (92.1%) |  |  |
| *Yes* |  | 18 (8.6%) |  | 5 (3.5%) | 13 (19.4%) |  |  |  | 5 (6.8%) | 8 (11.3%) | 5 (7.9%) |  |  |
| **Stopped taking alcohol due to family/social reasons** | 209 |  | 209 |  |  |  | >0.999 | 208 |  |  |  |  | 0.900 |
| *No* |  | 200 (95.7%) |  | 136 (95.8%) | 64 (95.5%) |  |  |  | 71 (95.9%) | 69 (97.2%) | 60 (95.2%) |  |  |
| *Yes* |  | 9 (4.3%) |  | 6 (4.2%) | 3 (4.5%) |  |  |  | 3 (4.1%) | 2 (2.8%) | 3 (4.8%) |  |  |
| **Stopped taking alcohol due to economic reasons** | 209 |  | 209 |  |  |  | 0.330 | 208 |  |  |  |  | **0.039** |
| *No* |  | 204 (97.6%) |  | 140 (98.6%) | 64 (95.5%) |  |  |  | 73 (98.6%) | 71 (100.0%) | 59 (93.7%) |  |  |
| *Yes* |  | 5 (2.4%) |  | 2 (1.4%) | 3 (4.5%) |  |  |  | 1 (1.4%) | 0 (0.0%) | 4 (6.3%) |  |  |
| **How many days do you eat fruit** | 209 |  | 209 |  |  | 5177.50 | 0.280 | 208 |  |  |  | 1.42 | 0.492 |
| *Mean (SD)* |  | 4.48 (2.43) |  | 4.61 (2.45) | 4.19 (2.38) |  |  |  | 4.61 (2.37) | 4.25 (2.56) | 4.62 (2.36) |  |  |
| *Median (Q1, Q3)* |  | 4.00 (2.00, 7.00) |  | 5.00 (2.00, 7.00) | 3.00 (2.00, 7.00) |  |  |  | 4.00 (2.00, 7.00) | 3.00 (2.00, 7.00) | 4.00 (3.00, 7.00) |  |  |
| *Min, Max* |  | 0.00, 7.00 |  | 0.00, 7.00 | 0.00, 7.00 |  |  |  | 0.00, 7.00 | 0.00, 7.00 | 0.00, 7.00 |  |  |
| **How many days do you eat vegetables** | 209 |  | 209 |  |  | 5135.50 | 0.190 | 208 |  |  |  | 1.73 | 0.421 |
| *Mean (SD)* |  | 6.39 (1.33) |  | 6.44 (1.34) | 6.30 (1.30) |  |  |  | 6.35 (1.36) | 6.32 (1.37) | 6.54 (1.24) |  |  |
| *Median (Q1, Q3)* |  | 7.00 (7.00, 7.00) |  | 7.00 (7.00, 7.00) | 7.00 (6.00, 7.00) |  |  |  | 7.00 (7.00, 7.00) | 7.00 (7.00, 7.00) | 7.00 (7.00, 7.00) |  |  |
| *Min, Max* |  | 2.00, 7.00 |  | 2.00, 7.00 | 2.00, 7.00 |  |  |  | 2.00, 7.00 | 2.00, 7.00 | 2.00, 7.00 |  |  |
| **Adding salt to vegetables while cooking** | 209 |  | 209 |  |  | 0.49 | 0.485 | 208 |  |  |  | 0.11 | 0.947 |
| *Yes* |  | 171 (81.8%) |  | 118 (83.1%) | 53 (79.1%) |  |  |  | 61 (82.4%) | 59 (83.1%) | 51 (81.0%) |  |  |
| *No* |  | 38 (18.2%) |  | 24 (16.9%) | 14 (20.9%) |  |  |  | 13 (17.6%) | 12 (16.9%) | 12 (19.0%) |  |  |
| **Adding salt to food when eating** | 209 |  | 209 |  |  |  | 0.707 | 208 |  |  |  |  | 0.213 |
| *Yes, most of the time* |  | 2 (1.0%) |  | 2 (1.4%) | 0 (0.0%) |  |  |  | 2 (2.7%) | 0 (0.0%) | 0 (0.0%) |  |  |
| *Yes, some of the time* |  | 8 (3.8%) |  | 5 (3.5%) | 3 (4.5%) |  |  |  | 1 (1.4%) | 5 (7.0%) | 2 (3.2%) |  |  |
| *Yes, but in rare cases* |  | 31 (14.8%) |  | 19 (13.4%) | 12 (17.9%) |  |  |  | 8 (10.8%) | 10 (14.1%) | 13 (20.6%) |  |  |
| *Never* |  | 168 (80.4%) |  | 116 (81.7%) | 52 (77.6%) |  |  |  | 63 (85.1%) | 56 (78.9%) | 48 (76.2%) |  |  |
| **Frequency of eating red meat** | 209 |  | 209 |  |  |  | 0.465 | 208 |  |  |  |  | **0.039** |
| *Daily* |  | 13 (6.2%) |  | 8 (5.6%) | 5 (7.5%) |  |  |  | 7 (9.5%) | 3 (4.2%) | 3 (4.8%) |  |  |
| *5-6 days per week* |  | 6 (2.9%) |  | 2 (1.4%) | 4 (6.0%) |  |  |  | 0 (0.0%) | 2 (2.8%) | 3 (4.8%) |  |  |
| *1-4 days per week* |  | 65 (31.1%) |  | 45 (31.7%) | 20 (29.9%) |  |  |  | 30 (40.5%) | 23 (32.4%) | 12 (19.0%) |  |  |
| *1-3 days per week* |  | 65 (31.1%) |  | 48 (33.8%) | 17 (25.4%) |  |  |  | 23 (31.1%) | 17 (23.9%) | 25 (39.7%) |  |  |
| *Less than once a month* |  | 41 (19.6%) |  | 26 (18.3%) | 15 (22.4%) |  |  |  | 8 (10.8%) | 19 (26.8%) | 14 (22.2%) |  |  |
| *2-3 times a year* |  | 7 (3.3%) |  | 4 (2.8%) | 3 (4.5%) |  |  |  | 1 (1.4%) | 4 (5.6%) | 2 (3.2%) |  |  |
| *Once a year* |  | 2 (1.0%) |  | 1 (0.7%) | 1 (1.5%) |  |  |  | 0 (0.0%) | 1 (1.4%) | 1 (1.6%) |  |  |
| *Never* |  | 10 (4.8%) |  | 8 (5.6%) | 2 (3.0%) |  |  |  | 5 (6.8%) | 2 (2.8%) | 3 (4.8%) |  |  |
| **Frequency of eating chips** | 209 |  | 209 |  |  |  | 0.900 | 208 |  |  |  |  | 0.191 |
| *More than once a day* |  | 3 (1.4%) |  | 2 (1.4%) | 1 (1.5%) |  |  |  | 3 (4.1%) | 0 (0.0%) | 0 (0.0%) |  |  |
| *Once daily* |  | 1 (0.5%) |  | 1 (0.7%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 1 (1.4%) | 0 (0.0%) |  |  |
| *5-6 days a week* |  | 2 (1.0%) |  | 2 (1.4%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 2 (2.8%) | 0 (0.0%) |  |  |
| *3-4 days a week* |  | 5 (2.4%) |  | 3 (2.1%) | 2 (3.0%) |  |  |  | 2 (2.7%) | 2 (2.8%) | 1 (1.6%) |  |  |
| *1-2 times a week* |  | 17 (8.1%) |  | 14 (9.9%) | 3 (4.5%) |  |  |  | 10 (13.5%) | 5 (7.0%) | 2 (3.2%) |  |  |
| *2-3 times a month* |  | 6 (2.9%) |  | 5 (3.5%) | 1 (1.5%) |  |  |  | 4 (5.4%) | 2 (2.8%) | 0 (0.0%) |  |  |
| *Once a month* |  | 23 (11.0%) |  | 15 (10.6%) | 8 (11.9%) |  |  |  | 6 (8.1%) | 8 (11.3%) | 9 (14.3%) |  |  |
| *Less than once a month* |  | 32 (15.3%) |  | 22 (15.5%) | 10 (14.9%) |  |  |  | 10 (13.5%) | 11 (15.5%) | 11 (17.5%) |  |  |
| *Never* |  | 120 (57.4%) |  | 78 (54.9%) | 42 (62.7%) |  |  |  | 39 (52.7%) | 40 (56.3%) | 40 (63.5%) |  |  |
| **Frequency of eating mandazi** | 209 |  | 209 |  |  |  | 0.104 | 208 |  |  |  |  | 0.422 |
| *More than once a day* |  | 3 (1.4%) |  | 1 (0.7%) | 2 (3.0%) |  |  |  | 2 (2.7%) | 0 (0.0%) | 1 (1.6%) |  |  |
| *Once daily* |  | 22 (10.5%) |  | 16 (11.3%) | 6 (9.0%) |  |  |  | 9 (12.2%) | 7 (9.9%) | 6 (9.5%) |  |  |
| *5-6 days a week* |  | 22 (10.5%) |  | 17 (12.0%) | 5 (7.5%) |  |  |  | 12 (16.2%) | 5 (7.0%) | 4 (6.3%) |  |  |
| *3-4 days a week* |  | 22 (10.5%) |  | 11 (7.7%) | 11 (16.4%) |  |  |  | 5 (6.8%) | 10 (14.1%) | 7 (11.1%) |  |  |
| *1-2 times a week* |  | 34 (16.3%) |  | 28 (19.7%) | 6 (9.0%) |  |  |  | 13 (17.6%) | 12 (16.9%) | 9 (14.3%) |  |  |
| *2-3 times a month* |  | 13 (6.2%) |  | 6 (4.2%) | 7 (10.4%) |  |  |  | 1 (1.4%) | 6 (8.5%) | 6 (9.5%) |  |  |
| *Once a month* |  | 11 (5.3%) |  | 8 (5.6%) | 3 (4.5%) |  |  |  | 4 (5.4%) | 5 (7.0%) | 2 (3.2%) |  |  |
| *Less than once a month* |  | 10 (4.8%) |  | 8 (5.6%) | 2 (3.0%) |  |  |  | 5 (6.8%) | 3 (4.2%) | 2 (3.2%) |  |  |
| *Never* |  | 72 (34.4%) |  | 47 (33.1%) | 25 (37.3%) |  |  |  | 23 (31.1%) | 23 (32.4%) | 26 (41.3%) |  |  |
| **Frequency of eating samosa** | 209 |  | 209 |  |  |  | **0.006** | 208 |  |  |  |  | 0.610 |
| *Once daily* |  | 1 (0.5%) |  | 0 (0.0%) | 1 (1.5%) |  |  |  | 1 (1.4%) | 0 (0.0%) | 0 (0.0%) |  |  |
| *5-6 days a week* |  | 1 (0.5%) |  | 1 (0.7%) | 0 (0.0%) |  |  |  | 1 (1.4%) | 0 (0.0%) | 0 (0.0%) |  |  |
| *3-4 days a week* |  | 3 (1.4%) |  | 3 (2.1%) | 0 (0.0%) |  |  |  | 2 (2.7%) | 1 (1.4%) | 0 (0.0%) |  |  |
| *1-2 times a week* |  | 14 (6.7%) |  | 6 (4.2%) | 8 (11.9%) |  |  |  | 7 (9.5%) | 5 (7.0%) | 2 (3.2%) |  |  |
| *2-3 times a month* |  | 17 (8.1%) |  | 9 (6.3%) | 8 (11.9%) |  |  |  | 3 (4.1%) | 5 (7.0%) | 9 (14.3%) |  |  |
| *Once a month* |  | 11 (5.3%) |  | 4 (2.8%) | 7 (10.4%) |  |  |  | 4 (5.4%) | 3 (4.2%) | 4 (6.3%) |  |  |
| *Less than once a month* |  | 33 (15.8%) |  | 22 (15.5%) | 11 (16.4%) |  |  |  | 12 (16.2%) | 12 (16.9%) | 9 (14.3%) |  |  |
| *Never* |  | 129 (61.7%) |  | 97 (68.3%) | 32 (47.8%) |  |  |  | 44 (59.5%) | 45 (63.4%) | 39 (61.9%) |  |  |
| **Frequency of eating fried chicken** | 209 |  | 209 |  |  |  | 0.355 | 208 |  |  |  |  | 0.785 |
| *5-6 days a week* |  | 0 (0.0%) |  | 0 (0.0%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |  |  |
| *3-4 days a week* |  | 3 (1.4%) |  | 3 (2.1%) | 0 (0.0%) |  |  |  | 2 (2.7%) | 0 (0.0%) | 1 (1.6%) |  |  |
| *1-2 times a week* |  | 9 (4.3%) |  | 5 (3.5%) | 4 (6.0%) |  |  |  | 3 (4.1%) | 2 (2.8%) | 4 (6.3%) |  |  |
| *2-3 times a month* |  | 13 (6.2%) |  | 7 (4.9%) | 6 (9.0%) |  |  |  | 3 (4.1%) | 4 (5.6%) | 6 (9.5%) |  |  |
| *Once a month* |  | 25 (12.0%) |  | 19 (13.4%) | 6 (9.0%) |  |  |  | 8 (10.8%) | 9 (12.7%) | 8 (12.7%) |  |  |
| *Less than once a month* |  | 78 (37.3%) |  | 49 (34.5%) | 29 (43.3%) |  |  |  | 25 (33.8%) | 30 (42.3%) | 23 (36.5%) |  |  |
| *Never* |  | 81 (38.8%) |  | 59 (41.5%) | 22 (32.8%) |  |  |  | 33 (44.6%) | 26 (36.6%) | 21 (33.3%) |  |  |
| **Frequency of eating fried fish** | 209 |  | 209 |  |  |  | **0.010** | 208 |  |  |  |  | 0.649 |
| *More than once a day* |  | 1 (0.5%) |  | 1 (0.7%) | 0 (0.0%) |  |  |  | 1 (1.4%) | 0 (0.0%) | 0 (0.0%) |  |  |
| *5-6 days a week* |  | 0 (0.0%) |  | 0 (0.0%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |  |  |
| *3-4 days a week* |  | 11 (5.3%) |  | 9 (6.3%) | 2 (3.0%) |  |  |  | 5 (6.8%) | 4 (5.6%) | 2 (3.2%) |  |  |
| *1-2 times a week* |  | 26 (12.4%) |  | 13 (9.2%) | 13 (19.4%) |  |  |  | 13 (17.6%) | 8 (11.3%) | 5 (7.9%) |  |  |
| *2-3 times a month* |  | 23 (11.0%) |  | 17 (12.0%) | 6 (9.0%) |  |  |  | 9 (12.2%) | 8 (11.3%) | 6 (9.5%) |  |  |
| *Once a month* |  | 28 (13.4%) |  | 15 (10.6%) | 13 (19.4%) |  |  |  | 9 (12.2%) | 9 (12.7%) | 10 (15.9%) |  |  |
| *Less than once a month* |  | 46 (22.0%) |  | 27 (19.0%) | 19 (28.4%) |  |  |  | 17 (23.0%) | 17 (23.9%) | 11 (17.5%) |  |  |
| *Never* |  | 74 (35.4%) |  | 60 (42.3%) | 14 (20.9%) |  |  |  | 20 (27.0%) | 25 (35.2%) | 29 (46.0%) |  |  |
| **Adding sugar to your beverages** | 209 |  | 209 |  |  | 0.34 | 0.559 | 208 |  |  |  | 0.66 | 0.719 |
| *Yes* |  | 30 (14.4%) |  | 19 (13.4%) | 11 (16.4%) |  |  |  | 9 (12.2%) | 12 (16.9%) | 9 (14.3%) |  |  |
| *No* |  | 179 (85.6%) |  | 123 (86.6%) | 56 (83.6%) |  |  |  | 65 (87.8%) | 59 (83.1%) | 54 (85.7%) |  |  |
| **Taken a soft drink in the past 12 months** | 209 |  | 209 |  |  | 2.68 | 0.102 | 208 |  |  |  | 9.31 | **0.010** |
| *Yes* |  | 86 (41.1%) |  | 53 (37.3%) | 33 (49.3%) |  |  |  | 37 (50.0%) | 32 (45.1%) | 16 (25.4%) |  |  |
| *No* |  | 123 (58.9%) |  | 89 (62.7%) | 34 (50.7%) |  |  |  | 37 (50.0%) | 39 (54.9%) | 47 (74.6%) |  |  |
| **Frequency of soft drink in the past 12 months** | 209 |  | 209 |  |  |  | 0.193 | 208 |  |  |  |  | **0.020** |
| *Daily* |  | 2 (1.0%) |  | 1 (0.7%) | 1 (1.5%) |  |  |  | 1 (1.4%) | 1 (1.4%) | 0 (0.0%) |  |  |
| *5-6 days per week* |  | 1 (0.5%) |  | 0 (0.0%) | 1 (1.5%) |  |  |  | 0 (0.0%) | 1 (1.4%) | 0 (0.0%) |  |  |
| *1-4 days per week* |  | 11 (5.3%) |  | 9 (6.3%) | 2 (3.0%) |  |  |  | 7 (9.5%) | 2 (2.8%) | 2 (3.2%) |  |  |
| *1-3 days per week* |  | 22 (10.5%) |  | 15 (10.6%) | 7 (10.4%) |  |  |  | 12 (16.2%) | 6 (8.5%) | 3 (4.8%) |  |  |
| *Less than once a month* |  | 42 (20.1%) |  | 23 (16.2%) | 19 (28.4%) |  |  |  | 15 (20.3%) | 20 (28.2%) | 7 (11.1%) |  |  |
| *Other* |  | 8 (3.8%) |  | 5 (3.5%) | 3 (4.5%) |  |  |  | 2 (2.7%) | 2 (2.8%) | 4 (6.3%) |  |  |
| *Never* |  | 123 (58.9%) |  | 89 (62.7%) | 34 (50.7%) |  |  |  | 37 (50.0%) | 39 (54.9%) | 47 (74.6%) |  |  |
| **How often do you take plain water in a day?** | 209 |  | 209 |  |  |  | 0.501 | 208 |  |  |  |  | 0.058 |
| *Never* |  | 2 (1.0%) |  | 2 (1.4%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 2 (3.2%) |  |  |
| *Less than once* |  | 9 (4.3%) |  | 7 (4.9%) | 2 (3.0%) |  |  |  | 2 (2.7%) | 4 (5.6%) | 2 (3.2%) |  |  |
| *Once* |  | 16 (7.7%) |  | 11 (7.7%) | 5 (7.5%) |  |  |  | 3 (4.1%) | 4 (5.6%) | 9 (14.3%) |  |  |
| *2-3 times* |  | 97 (46.4%) |  | 60 (42.3%) | 37 (55.2%) |  |  |  | 37 (50.0%) | 28 (39.4%) | 32 (50.8%) |  |  |
| *4-5 times* |  | 56 (26.8%) |  | 39 (27.5%) | 17 (25.4%) |  |  |  | 21 (28.4%) | 26 (36.6%) | 9 (14.3%) |  |  |
| *More than 5 times* |  | 29 (13.9%) |  | 23 (16.2%) | 6 (9.0%) |  |  |  | 11 (14.9%) | 9 (12.7%) | 9 (14.3%) |  |  |
| **Healthy eating habit** | 209 |  | 209 |  |  | 2.20 | 0.138 | 208 |  |  |  | 4.35 | 0.114 |
| *Bad* |  | 157 (75.1%) |  | 111 (78.2%) | 46 (68.7%) |  |  |  | 50 (67.6%) | 55 (77.5%) | 52 (82.5%) |  |  |
| *Good* |  | 52 (24.9%) |  | 31 (21.8%) | 21 (31.3%) |  |  |  | 24 (32.4%) | 16 (22.5%) | 11 (17.5%) |  |  |
| **Involved in vigorous-intensity activity** | 209 |  | 209 |  |  | 3.51 | 0.061 | 208 |  |  |  | 1.55 | 0.460 |
| *No* |  | 146 (69.9%) |  | 105 (73.9%) | 41 (61.2%) |  |  |  | 48 (64.9%) | 50 (70.4%) | 47 (74.6%) |  |  |
| *Yes* |  | 63 (30.1%) |  | 37 (26.1%) | 26 (38.8%) |  |  |  | 26 (35.1%) | 21 (29.6%) | 16 (25.4%) |  |  |
| **How many days do you do vigorous-intensity activities** | 209 |  | 209 |  |  | 4118.50 | 0.054 | 208 |  |  |  | 2.01 | 0.365 |
| *Mean (SD)* |  | 1.64 (2.68) |  | 1.40 (2.52) | 2.15 (2.95) |  |  |  | 1.99 (2.92) | 1.56 (2.58) | 1.35 (2.50) |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 4.00) |  | 0.00 (0.00, 2.00) | 0.00 (0.00, 5.00) |  |  |  | 0.00 (0.00, 5.00) | 0.00 (0.00, 4.00) | 0.00 (0.00, 2.00) |  |  |
| *Min, Max* |  | 0.00, 7.00 |  | 0.00, 7.00 | 0.00, 7.00 |  |  |  | 0.00, 7.00 | 0.00, 7.00 | 0.00, 7.00 |  |  |
| **Involve moderate-intensity activity** | 209 |  | 209 |  |  | 2.25 | 0.133 | 208 |  |  |  | 6.20 | **0.045** |
| *No* |  | 100 (47.8%) |  | 73 (51.4%) | 27 (40.3%) |  |  |  | 29 (39.2%) | 33 (46.5%) | 38 (60.3%) |  |  |
| *Yes* |  | 109 (52.2%) |  | 69 (48.6%) | 40 (59.7%) |  |  |  | 45 (60.8%) | 38 (53.5%) | 25 (39.7%) |  |  |
| **How many days do you do moderate-intesity activities** | 209 |  | 209 |  |  | 4170.00 | 0.127 | 208 |  |  |  | 8.61 | **0.014** |
| *Mean (SD)* |  | 2.52 (2.76) |  | 2.32 (2.74) | 2.96 (2.77) |  |  |  | 3.22 (2.90) | 2.39 (2.62) | 1.79 (2.56) |  |  |
| *Median (Q1, Q3)* |  | 2.00 (0.00, 5.00) |  | 0.00 (0.00, 5.00) | 3.00 (0.00, 6.00) |  |  |  | 3.00 (0.00, 6.00) | 1.00 (0.00, 5.00) | 0.00 (0.00, 3.00) |  |  |
| *Min, Max* |  | 0.00, 7.00 |  | 0.00, 7.00 | 0.00, 7.00 |  |  |  | 0.00, 7.00 | 0.00, 7.00 | 0.00, 7.00 |  |  |
| **Walking/riding a bicycle for at least 10 minutes** | 209 |  | 209 |  |  | 0.82 | 0.364 | 208 |  |  |  | 2.02 | 0.365 |
| *No* |  | 25 (12.0%) |  | 15 (10.6%) | 10 (14.9%) |  |  |  | 6 (8.1%) | 8 (11.3%) | 10 (15.9%) |  |  |
| *Yes* |  | 184 (88.0%) |  | 127 (89.4%) | 57 (85.1%) |  |  |  | 68 (91.9%) | 63 (88.7%) | 53 (84.1%) |  |  |
| **How many days do you walk or use a bicycle** | 209 |  | 209 |  |  | 4845.50 | 0.816 | 208 |  |  |  | 6.55 | **0.038** |
| *Mean (SD)* |  | 5.18 (2.51) |  | 5.19 (2.48) | 5.16 (2.60) |  |  |  | 5.76 (2.18) | 5.04 (2.55) | 4.75 (2.68) |  |  |
| *Median (Q1, Q3)* |  | 7.00 (4.00, 7.00) |  | 7.00 (3.00, 7.00) | 6.00 (4.00, 7.00) |  |  |  | 7.00 (6.00, 7.00) | 6.00 (4.00, 7.00) | 6.00 (2.00, 7.00) |  |  |
| *Min, Max* |  | 0.00, 7.00 |  | 0.00, 7.00 | 0.00, 7.00 |  |  |  | 0.00, 7.00 | 0.00, 7.00 | 0.00, 7.00 |  |  |
| **Do vigorous-intensity sports, fitness or recreational** | 209 |  | 209 |  |  |  | 0.085 | 208 |  |  |  |  | 0.481 |
| *No* |  | 194 (92.8%) |  | 135 (95.1%) | 59 (88.1%) |  |  |  | 67 (90.5%) | 68 (95.8%) | 58 (92.1%) |  |  |
| *Yes* |  | 15 (7.2%) |  | 7 (4.9%) | 8 (11.9%) |  |  |  | 7 (9.5%) | 3 (4.2%) | 5 (7.9%) |  |  |
| **How many days do you do vigorous-intensity sports** | 209 |  | 209 |  |  | 4418.00 | 0.064 | 208 |  |  |  | 1.42 | 0.490 |
| *Mean (SD)* |  | 0.33 (1.31) |  | 0.20 (1.03) | 0.58 (1.74) |  |  |  | 0.30 (1.07) | 0.23 (1.19) | 0.48 (1.66) |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 0.00) |  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) |  |  |  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) |  |  |
| *Min, Max* |  | 0.00, 7.00 |  | 0.00, 7.00 | 0.00, 7.00 |  |  |  | 0.00, 7.00 | 0.00, 7.00 | 0.00, 7.00 |  |  |
| **Do moderate-intensity sports, fitness or recreational** | 209 |  | 209 |  |  | 8.59 | **0.003** | 208 |  |  |  | 1.08 | 0.582 |
| *No* |  | 185 (88.5%) |  | 132 (93.0%) | 53 (79.1%) |  |  |  | 64 (86.5%) | 63 (88.7%) | 58 (92.1%) |  |  |
| *Yes* |  | 24 (11.5%) |  | 10 (7.0%) | 14 (20.9%) |  |  |  | 10 (13.5%) | 8 (11.3%) | 5 (7.9%) |  |  |
| **How many days do you do moderate-intesnsity sports?** | 209 |  | 209 |  |  | 4092.50 | **0.003** | 208 |  |  |  | 1.02 | 0.600 |
| *Mean (SD)* |  | 0.50 (1.61) |  | 0.30 (1.23) | 0.94 (2.15) |  |  |  | 0.58 (1.73) | 0.46 (1.56) | 0.38 (1.43) |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 0.00) |  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) |  |  |  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) |  |  |
| *Min, Max* |  | 0.00, 7.00 |  | 0.00, 7.00 | 0.00, 7.00 |  |  |  | 0.00, 7.00 | 0.00, 7.00 | 0.00, 7.00 |  |  |
| **Time spent doing vigorous-intensity activities in hrs** | 209 |  | 209 |  |  | 4058.00 | **0.035** | 208 |  |  |  | 2.04 | 0.360 |
| *Mean (SD)* |  | 1.23 (2.46) |  | 0.97 (2.21) | 1.79 (2.85) |  |  |  | 1.41 (2.58) | 1.53 (2.92) | 0.72 (1.54) |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 1.00) |  | 0.00 (0.00, 1.00) | 0.00 (0.00, 3.00) |  |  |  | 0.00 (0.00, 2.00) | 0.00 (0.00, 2.00) | 0.00 (0.00, 1.00) |  |  |
| *Min, Max* |  | 0.00, 12.00 |  | 0.00, 12.00 | 0.00, 10.00 |  |  |  | 0.00, 9.00 | 0.00, 12.00 | 0.00, 7.00 |  |  |
| **Time spent doing moderate-intensity activities in hrs** | 209 |  | 209 |  |  | 3942.50 | **0.034** | 208 |  |  |  | 10.16 | **0.006** |
| *Mean (SD)* |  | 1.79 (2.39) |  | 1.50 (2.12) | 2.38 (2.82) |  |  |  | 2.28 (2.59) | 1.83 (2.31) | 1.00 (1.63) |  |  |
| *Median (Q1, Q3)* |  | 0.50 (0.00, 3.00) |  | 0.00 (0.00, 3.00) | 2.00 (0.00, 4.00) |  |  |  | 1.50 (0.00, 4.00) | 1.00 (0.00, 3.00) | 0.00 (0.00, 2.00) |  |  |
| *Min, Max* |  | 0.00, 12.00 |  | 0.00, 10.00 | 0.00, 12.00 |  |  |  | 0.00, 10.00 | 0.00, 10.00 | 0.00, 8.00 |  |  |
| **Time spent walking or cycling in hrs** | 209 |  | 209 |  |  | 4256.00 | 0.213 | 208 |  |  |  | 2.96 | 0.227 |
| *Mean (SD)* |  | 1.86 (1.90) |  | 1.68 (1.61) | 2.24 (2.37) |  |  |  | 2.01 (1.95) | 1.99 (1.90) | 1.56 (1.82) |  |  |
| *Median (Q1, Q3)* |  | 1.00 (0.75, 2.00) |  | 1.00 (0.75, 2.00) | 2.00 (0.50, 3.00) |  |  |  | 1.00 (1.00, 3.00) | 1.50 (0.75, 2.83) | 1.00 (0.67, 2.00) |  |  |
| *Min, Max* |  | 0.00, 12.00 |  | 0.00, 9.00 | 0.00, 12.00 |  |  |  | 0.00, 9.00 | 0.00, 10.00 | 0.00, 12.00 |  |  |
| **Time spent on vigorous-intensity sports in hrs** | 209 |  | 209 |  |  | 4434.00 | 0.077 | 208 |  |  |  | 1.46 | 0.481 |
| *Mean (SD)* |  | 0.09 (0.41) |  | 0.08 (0.45) | 0.10 (0.29) |  |  |  | 0.13 (0.55) | 0.06 (0.29) | 0.08 (0.32) |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 0.00) |  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) |  |  |  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) |  |  |
| *Min, Max* |  | 0.00, 4.08 |  | 0.00, 4.08 | 0.00, 1.00 |  |  |  | 0.00, 4.08 | 0.00, 2.00 | 0.00, 2.00 |  |  |
| **Time spent on moderate-intensity sports in hrs** | 209 |  | 209 |  |  | 4123.00 | **0.005** | 208 |  |  |  | 1.14 | 0.566 |
| *Mean (SD)* |  | 0.20 (0.67) |  | 0.15 (0.66) | 0.30 (0.67) |  |  |  | 0.24 (0.71) | 0.21 (0.73) | 0.12 (0.48) |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 0.00) |  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) |  |  |  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) |  |  |
| *Min, Max* |  | 0.00, 5.00 |  | 0.00, 5.00 | 0.00, 3.00 |  |  |  | 0.00, 3.00 | 0.00, 5.00 | 0.00, 3.00 |  |  |
| **Regular physical activity** | 209 |  | 209 |  |  | 11.02 | **<0.001** | 208 |  |  |  | 0.06 | 0.970 |
| *No* |  | 189 (90.4%) |  | 135 (95.1%) | 54 (80.6%) |  |  |  | 67 (90.5%) | 65 (91.5%) | 57 (90.5%) |  |  |
| *Yes* |  | 20 (9.6%) |  | 7 (4.9%) | 13 (19.4%) |  |  |  | 7 (9.5%) | 6 (8.5%) | 6 (9.5%) |  |  |
| **Hours spent on sleeping** | 209 |  | 209 |  |  | 4554.50 | 0.614 | 208 |  |  |  | 13.33 | **0.001** |
| *Mean (SD)* |  | 7.51 (1.75) |  | 7.45 (1.87) | 7.63 (1.48) |  |  |  | 6.92 (1.80) | 7.61 (1.66) | 8.08 (1.61) |  |  |
| *Median (Q1, Q3)* |  | 7.00 (6.00, 9.00) |  | 7.00 (6.00, 9.00) | 8.00 (7.00, 9.00) |  |  |  | 7.00 (6.00, 8.00) | 8.00 (7.00, 9.00) | 8.00 (7.00, 9.00) |  |  |
| *Min, Max* |  | 0.00, 12.00 |  | 0.00, 12.00 | 5.00, 12.00 |  |  |  | 0.00, 11.00 | 3.00, 12.00 | 5.00, 12.00 |  |  |
| **Time spent sitting or reclining in hrs** | 209 |  | 209 |  |  | 4939.00 | 0.654 | 208 |  |  |  | 15.01 | **<0.001** |
| *Mean (SD)* |  | 4.14 (2.85) |  | 4.17 (2.73) | 4.09 (3.11) |  |  |  | 3.70 (3.14) | 3.82 (2.51) | 5.07 (2.67) |  |  |
| *Median (Q1, Q3)* |  | 4.00 (2.00, 5.00) |  | 4.00 (2.00, 5.00) | 3.00 (2.00, 5.00) |  |  |  | 3.00 (2.00, 5.00) | 3.00 (2.00, 5.00) | 5.00 (3.00, 6.50) |  |  |
| *Min, Max* |  | 0.00, 19.00 |  | 0.17, 12.00 | 0.00, 19.00 |  |  |  | 0.00, 19.00 | 0.17, 12.00 | 0.00, 12.00 |  |  |
| **Time spent sitting or reclining in hrs grouped** | 209 |  | 209 |  |  | 0.84 | 0.656 | 208 |  |  |  | 17.72 | **0.001** |
| *Less than 4 hrs* |  | 102 (48.8%) |  | 67 (47.2%) | 35 (52.2%) |  |  |  | 45 (60.8%) | 39 (54.9%) | 17 (27.0%) |  |  |
| *4-8 hrs* |  | 90 (43.1%) |  | 62 (43.7%) | 28 (41.8%) |  |  |  | 24 (32.4%) | 28 (39.4%) | 38 (60.3%) |  |  |
| *9hrs and more* |  | 17 (8.1%) |  | 13 (9.2%) | 4 (6.0%) |  |  |  | 5 (6.8%) | 4 (5.6%) | 8 (12.7%) |  |  |
| **Hours spent on sleeping grouped** | 209 |  | 209 |  |  | 0.61 | 0.434 | 208 |  |  |  | 11.64 | **0.003** |
| *Less than 7 hours* |  | 54 (25.8%) |  | 39 (27.5%) | 15 (22.4%) |  |  |  | 29 (39.2%) | 16 (22.5%) | 9 (14.3%) |  |  |
| *7 and more* |  | 155 (74.2%) |  | 103 (72.5%) | 52 (77.6%) |  |  |  | 45 (60.8%) | 55 (77.5%) | 54 (85.7%) |  |  |
| **1.Do you have enough energy for everyday life?** | 209 |  | 209 |  |  |  | 0.158 | 208 |  |  |  |  | **<0.001** |
| *None at all* |  | 4 (1.9%) |  | 3 (2.1%) | 1 (1.5%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 4 (6.3%) |  |  |
| *A little* |  | 50 (23.9%) |  | 38 (26.8%) | 12 (17.9%) |  |  |  | 11 (14.9%) | 19 (26.8%) | 20 (31.7%) |  |  |
| *Moderately* |  | 77 (36.8%) |  | 56 (39.4%) | 21 (31.3%) |  |  |  | 26 (35.1%) | 21 (29.6%) | 29 (46.0%) |  |  |
| *Mostly* |  | 63 (30.1%) |  | 37 (26.1%) | 26 (38.8%) |  |  |  | 27 (36.5%) | 26 (36.6%) | 10 (15.9%) |  |  |
| *Completely* |  | 15 (7.2%) |  | 8 (5.6%) | 7 (10.4%) |  |  |  | 10 (13.5%) | 5 (7.0%) | 0 (0.0%) |  |  |
| **2.Do you have enough money to meet your basic needs?** | 209 |  | 209 |  |  |  | **0.003** | 208 |  |  |  |  | 0.287 |
| *None at all* |  | 68 (32.5%) |  | 53 (37.3%) | 15 (22.4%) |  |  |  | 21 (28.4%) | 21 (29.6%) | 25 (39.7%) |  |  |
| *A little* |  | 100 (47.8%) |  | 65 (45.8%) | 35 (52.2%) |  |  |  | 34 (45.9%) | 39 (54.9%) | 27 (42.9%) |  |  |
| *Moderately* |  | 32 (15.3%) |  | 22 (15.5%) | 10 (14.9%) |  |  |  | 16 (21.6%) | 9 (12.7%) | 7 (11.1%) |  |  |
| *Mostly* |  | 8 (3.8%) |  | 1 (0.7%) | 7 (10.4%) |  |  |  | 3 (4.1%) | 1 (1.4%) | 4 (6.3%) |  |  |
| *Completely* |  | 1 (0.5%) |  | 1 (0.7%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 1 (1.4%) | 0 (0.0%) |  |  |
| **3.How satisfied are you with your health?** | 209 |  | 209 |  |  |  | 0.186 | 208 |  |  |  |  | 0.252 |
| *Very Dissatisfied* |  | 4 (1.9%) |  | 3 (2.1%) | 1 (1.5%) |  |  |  | 1 (1.4%) | 1 (1.4%) | 2 (3.2%) |  |  |
| *Dissatisfied* |  | 72 (34.4%) |  | 53 (37.3%) | 19 (28.4%) |  |  |  | 20 (27.0%) | 25 (35.2%) | 27 (42.9%) |  |  |
| *Neither* |  | 54 (25.8%) |  | 40 (28.2%) | 14 (20.9%) |  |  |  | 20 (27.0%) | 17 (23.9%) | 17 (27.0%) |  |  |
| *Satisfied* |  | 76 (36.4%) |  | 44 (31.0%) | 32 (47.8%) |  |  |  | 30 (40.5%) | 28 (39.4%) | 17 (27.0%) |  |  |
| *Very Satisfied* |  | 3 (1.4%) |  | 2 (1.4%) | 1 (1.5%) |  |  |  | 3 (4.1%) | 0 (0.0%) | 0 (0.0%) |  |  |
| **4.How satisfied are you with yourself?** | 209 |  | 209 |  |  |  | 0.210 | 208 |  |  |  |  | 0.212 |
| *Very Dissatisfied* |  | 1 (0.5%) |  | 0 (0.0%) | 1 (1.5%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 1 (1.6%) |  |  |
| *Dissatisfied* |  | 33 (15.8%) |  | 27 (19.0%) | 6 (9.0%) |  |  |  | 8 (10.8%) | 9 (12.7%) | 16 (25.4%) |  |  |
| *Neither* |  | 69 (33.0%) |  | 45 (31.7%) | 24 (35.8%) |  |  |  | 24 (32.4%) | 26 (36.6%) | 19 (30.2%) |  |  |
| *Satisfied* |  | 98 (46.9%) |  | 65 (45.8%) | 33 (49.3%) |  |  |  | 37 (50.0%) | 34 (47.9%) | 26 (41.3%) |  |  |
| *Very Satisfied* |  | 8 (3.8%) |  | 5 (3.5%) | 3 (4.5%) |  |  |  | 5 (6.8%) | 2 (2.8%) | 1 (1.6%) |  |  |
| **5.How satisfied are you with your daily living activities?** | 209 |  | 209 |  |  |  | 0.115 | 208 |  |  |  |  | 0.328 |
| *Very Dissatisfied* |  | 2 (1.0%) |  | 1 (0.7%) | 1 (1.5%) |  |  |  | 0 (0.0%) | 1 (1.4%) | 1 (1.6%) |  |  |
| *Dissatisfied* |  | 43 (20.6%) |  | 35 (24.6%) | 8 (11.9%) |  |  |  | 10 (13.5%) | 15 (21.1%) | 18 (28.6%) |  |  |
| *Neither* |  | 55 (26.3%) |  | 39 (27.5%) | 16 (23.9%) |  |  |  | 23 (31.1%) | 17 (23.9%) | 15 (23.8%) |  |  |
| *Satisfied* |  | 102 (48.8%) |  | 63 (44.4%) | 39 (58.2%) |  |  |  | 40 (54.1%) | 34 (47.9%) | 27 (42.9%) |  |  |
| *Very Satisfied* |  | 7 (3.3%) |  | 4 (2.8%) | 3 (4.5%) |  |  |  | 1 (1.4%) | 4 (5.6%) | 2 (3.2%) |  |  |
| **6.How satisfied are you with your personal relationships?** | 209 |  | 209 |  |  |  | 0.862 | 208 |  |  |  |  | 0.643 |
| *Very Dissatisfied* |  | 1 (0.5%) |  | 1 (0.7%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 1 (1.4%) | 0 (0.0%) |  |  |
| *Dissatisfied* |  | 11 (5.3%) |  | 8 (5.6%) | 3 (4.5%) |  |  |  | 3 (4.1%) | 5 (7.0%) | 3 (4.8%) |  |  |
| *Neither* |  | 38 (18.2%) |  | 24 (16.9%) | 14 (20.9%) |  |  |  | 14 (18.9%) | 12 (16.9%) | 11 (17.5%) |  |  |
| *Satisfied* |  | 138 (66.0%) |  | 96 (67.6%) | 42 (62.7%) |  |  |  | 53 (71.6%) | 43 (60.6%) | 42 (66.7%) |  |  |
| *Very Satisfied* |  | 21 (10.0%) |  | 13 (9.2%) | 8 (11.9%) |  |  |  | 4 (5.4%) | 10 (14.1%) | 7 (11.1%) |  |  |
| **7.How satisfied are you with the conditions of your living place?** | 209 |  | 209 |  |  |  | 0.926 | 208 |  |  |  |  | 0.107 |
| *Very Dissatisfied* |  | 1 (0.5%) |  | 1 (0.7%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 1 (1.4%) | 0 (0.0%) |  |  |
| *Dissatisfied* |  | 28 (13.4%) |  | 19 (13.4%) | 9 (13.4%) |  |  |  | 12 (16.2%) | 9 (12.7%) | 7 (11.1%) |  |  |
| *Neither* |  | 58 (27.8%) |  | 37 (26.1%) | 21 (31.3%) |  |  |  | 15 (20.3%) | 21 (29.6%) | 21 (33.3%) |  |  |
| *Satisfied* |  | 116 (55.5%) |  | 81 (57.0%) | 35 (52.2%) |  |  |  | 47 (63.5%) | 35 (49.3%) | 34 (54.0%) |  |  |
| *Very Satisfied* |  | 6 (2.9%) |  | 4 (2.8%) | 2 (3.0%) |  |  |  | 0 (0.0%) | 5 (7.0%) | 1 (1.6%) |  |  |
| **8.How satisfied are you with your life as a whole?** | 209 |  | 209 |  |  |  | 0.427 | 208 |  |  |  |  | 0.096 |
| *Very Dissatisfied* |  | 2 (1.0%) |  | 1 (0.7%) | 1 (1.5%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 2 (3.2%) |  |  |
| *Dissatisfied* |  | 45 (21.5%) |  | 35 (24.6%) | 10 (14.9%) |  |  |  | 10 (13.5%) | 23 (32.4%) | 12 (19.0%) |  |  |
| *Neither* |  | 71 (34.0%) |  | 45 (31.7%) | 26 (38.8%) |  |  |  | 27 (36.5%) | 22 (31.0%) | 21 (33.3%) |  |  |
| *Satisfied* |  | 88 (42.1%) |  | 59 (41.5%) | 29 (43.3%) |  |  |  | 36 (48.6%) | 25 (35.2%) | 27 (42.9%) |  |  |
| *Very Satisfied* |  | 3 (1.4%) |  | 2 (1.4%) | 1 (1.5%) |  |  |  | 1 (1.4%) | 1 (1.4%) | 1 (1.6%) |  |  |
| **9.How would you rate your overall quality of life?** | 209 |  | 209 |  |  |  | **0.015** | 208 |  |  |  |  | 0.169 |
| *Very Bad* |  | 1 (0.5%) |  | 1 (0.7%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 1 (1.6%) |  |  |
| *Bad* |  | 44 (21.1%) |  | 37 (26.1%) | 7 (10.4%) |  |  |  | 9 (12.2%) | 19 (26.8%) | 16 (25.4%) |  |  |
| *Moderate* |  | 103 (49.3%) |  | 69 (48.6%) | 34 (50.7%) |  |  |  | 39 (52.7%) | 33 (46.5%) | 30 (47.6%) |  |  |
| *Good* |  | 61 (29.2%) |  | 35 (24.6%) | 26 (38.8%) |  |  |  | 26 (35.1%) | 19 (26.8%) | 16 (25.4%) |  |  |
| *Very Good* |  | 0 (0.0%) |  | 0 (0.0%) | 0 (0.0%) |  |  |  | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |  |  |
| **10.How would you say you are these days?** | 209 |  | 209 |  |  |  | 0.269 | 208 |  |  |  |  | 0.292 |
| *Very Unhappy* |  | 7 (3.3%) |  | 5 (3.5%) | 2 (3.0%) |  |  |  | 1 (1.4%) | 1 (1.4%) | 4 (6.3%) |  |  |
| *Unhappy* |  | 36 (17.2%) |  | 29 (20.4%) | 7 (10.4%) |  |  |  | 12 (16.2%) | 11 (15.5%) | 13 (20.6%) |  |  |
| *Neither* |  | 90 (43.1%) |  | 62 (43.7%) | 28 (41.8%) |  |  |  | 27 (36.5%) | 35 (49.3%) | 28 (44.4%) |  |  |
| *Happy* |  | 72 (34.4%) |  | 43 (30.3%) | 29 (43.3%) |  |  |  | 32 (43.2%) | 22 (31.0%) | 18 (28.6%) |  |  |
| *Very Happy* |  | 4 (1.9%) |  | 3 (2.1%) | 1 (1.5%) |  |  |  | 2 (2.7%) | 2 (2.8%) | 0 (0.0%) |  |  |
| **Overall QOL Raw Score** | 209 |  | 209 |  |  | 3657.00 | **0.007** | 208 |  |  |  | 7.59 | **0.023** |
| *Mean (SD)* |  | 3.15 (0.52) |  | 3.09 (0.52) | 3.28 (0.51) |  |  |  | 3.28 (0.47) | 3.14 (0.54) | 3.01 (0.54) |  |  |
| *Median (Q1, Q3)* |  | 3.20 (2.80, 3.60) |  | 3.10 (2.70, 3.50) | 3.40 (2.90, 3.70) |  |  |  | 3.30 (2.90, 3.60) | 3.10 (2.80, 3.60) | 3.00 (2.50, 3.50) |  |  |
| *Min, Max* |  | 2.00, 4.40 |  | 2.00, 4.40 | 2.10, 4.20 |  |  |  | 2.10, 4.20 | 2.10, 4.40 | 2.00, 3.80 |  |  |
| **Waist circumference** | 208 |  | 208 |  |  | 5173.50 | 0.268 | 207 |  |  |  | 13.16 | **0.001** |
| *Mean (SD)* |  | 94.08 (14.20) |  | 94.78 (15.02) | 92.59 (12.30) |  |  |  | 90.56 (17.76) | 96.90 (10.36) | 94.98 (12.59) |  |  |
| *Median (Q1, Q3)* |  | 94.15 (85.80, 102.00) |  | 95.00 (85.90, 103.00) | 92.40 (84.90, 100.50) |  |  |  | 90.75 (78.90, 98.30) | 97.00 (90.00, 103.90) | 95.55 (86.00, 103.00) |  |  |
| *Min, Max* |  | 42.80, 196.20 |  | 42.80, 196.20 | 68.00, 123.30 |  |  |  | 61.50, 196.20 | 74.20, 123.00 | 42.80, 123.30 |  |  |
| *Missing* |  | 1 |  | 1 | 0 |  |  |  | 0 | 0 | 1 |  |  |
| **Hip circumference** | 208 |  | 208 |  |  | 6256.00 | **<0.001** | 207 |  |  |  | 4.63 | 0.099 |
| *Mean (SD)* |  | 101.58 (11.75) |  | 103.35 (12.70) | 97.87 (8.40) |  |  |  | 100.60 (12.68) | 104.11 (10.09) | 99.75 (12.11) |  |  |
| *Median (Q1, Q3)* |  | 101.30 (94.30, 109.20) |  | 104.10 (95.20, 112.00) | 97.00 (93.00, 102.80) |  |  |  | 102.00 (93.40, 109.00) | 103.00 (96.40, 112.50) | 98.25 (92.90, 108.20) |  |  |
| *Min, Max* |  | 43.20, 126.60 |  | 43.20, 126.60 | 76.00, 120.50 |  |  |  | 49.20, 126.60 | 83.10, 125.00 | 43.20, 125.00 |  |  |
| *Missing* |  | 1 |  | 1 | 0 |  |  |  | 0 | 0 | 1 |  |  |
| **Blood glucose (mmol/l)** | 209 |  | 209 |  |  | 5149.50 | 0.337 | 208 |  |  |  | 1.06 | 0.589 |
| *Mean (SD)* |  | 11.50 (5.91) |  | 11.77 (6.06) | 10.92 (5.58) |  |  |  | 11.81 (5.46) | 11.06 (5.85) | 11.62 (6.56) |  |  |
| *Median (Q1, Q3)* |  | 10.50 (7.20, 14.30) |  | 10.80 (7.20, 14.90) | 9.00 (6.80, 13.90) |  |  |  | 10.40 (7.50, 14.40) | 10.40 (6.50, 14.20) | 10.80 (6.30, 15.00) |  |  |
| *Min, Max* |  | 2.90, 31.50 |  | 2.90, 31.50 | 3.50, 30.40 |  |  |  | 3.80, 29.20 | 2.90, 28.40 | 3.00, 31.50 |  |  |
| **Systolic Blood pressure (mm Hg)** | 209 |  | 209 |  |  | 4149.00 | 0.136 | 208 |  |  |  | 32.38 | **<0.001** |
| *Mean (SD)* |  | 142.55 (23.36) |  | 141.08 (24.32) | 145.66 (21.03) |  |  |  | 131.42 (20.63) | 147.14 (23.10) | 150.37 (22.19) |  |  |
| *Median (Q1, Q3)* |  | 138.00 (126.00, 156.00) |  | 138.00 (123.00, 155.00) | 142.00 (128.00, 160.00) |  |  |  | 128.50 (119.00, 138.00) | 144.00 (132.00, 160.00) | 152.00 (135.00, 167.00) |  |  |
| *Min, Max* |  | 95.00, 216.00 |  | 95.00, 216.00 | 104.00, 198.00 |  |  |  | 95.00, 216.00 | 107.00, 208.00 | 102.00, 198.00 |  |  |
| **Diastolic Blood pressure (mm Hg)** | 209 |  | 209 |  |  | 5318.00 | 0.169 | 208 |  |  |  | 6.31 | **0.043** |
| *Mean (SD)* |  | 84.39 (10.15) |  | 85.20 (10.35) | 82.69 (9.56) |  |  |  | 83.09 (9.36) | 86.92 (10.35) | 83.14 (10.49) |  |  |
| *Median (Q1, Q3)* |  | 84.00 (77.00, 90.00) |  | 84.50 (78.00, 91.00) | 82.00 (76.00, 88.00) |  |  |  | 81.00 (77.00, 89.00) | 86.00 (79.00, 92.00) | 82.00 (76.00, 90.00) |  |  |
| *Min, Max* |  | 60.00, 121.00 |  | 60.00, 121.00 | 62.00, 110.00 |  |  |  | 62.00, 110.00 | 60.00, 121.00 | 62.00, 110.00 |  |  |
| **Height (metres)** | 208 |  | 208 |  |  | 1109.50 | **<0.001** | 207 |  |  |  | 3.64 | 0.162 |
| *Mean (SD)* |  | 1.61 (0.08) |  | 1.57 (0.06) | 1.67 (0.06) |  |  |  | 1.62 (0.08) | 1.60 (0.08) | 1.59 (0.07) |  |  |
| *Median (Q1, Q3)* |  | 1.60 (1.55, 1.66) |  | 1.58 (1.53, 1.61) | 1.67 (1.64, 1.71) |  |  |  | 1.62 (1.56, 1.67) | 1.60 (1.53, 1.67) | 1.58 (1.54, 1.64) |  |  |
| *Min, Max* |  | 1.43, 1.80 |  | 1.43, 1.75 | 1.54, 1.80 |  |  |  | 1.47, 1.80 | 1.43, 1.77 | 1.44, 1.78 |  |  |
| *Missing* |  | 1 |  | 1 | 0 |  |  |  | 0 | 0 | 1 |  |  |
| **Weight (kgs)** | 208 |  | 208 |  |  | 4386.50 | 0.407 | 207 |  |  |  | 3.65 | 0.161 |
| *Mean (SD)* |  | 69.43 (12.78) |  | 68.61 (12.25) | 71.15 (13.75) |  |  |  | 69.81 (13.19) | 70.93 (11.96) | 67.20 (13.16) |  |  |
| *Median (Q1, Q3)* |  | 69.45 (61.20, 78.10) |  | 69.10 (61.00, 78.50) | 71.20 (62.30, 77.10) |  |  |  | 70.60 (60.00, 80.50) | 71.00 (63.10, 79.40) | 66.65 (57.40, 75.30) |  |  |
| *Min, Max* |  | 41.00, 110.40 |  | 41.00, 97.10 | 46.40, 110.40 |  |  |  | 45.00, 97.10 | 46.50, 107.80 | 41.00, 110.40 |  |  |
| *Missing* |  | 1 |  | 1 | 0 |  |  |  | 0 | 0 | 1 |  |  |
| **BMI (kg/m2)** | 208 |  | 208 |  |  | 6147.00 | **<0.001** | 207 |  |  |  | 2.99 | 0.224 |
| *Mean (SD)* |  | 26.94 (4.82) |  | 27.67 (4.71) | 25.40 (4.74) |  |  |  | 26.64 (4.93) | 27.68 (4.45) | 26.46 (5.12) |  |  |
| *Median (Q1, Q3)* |  | 26.50 (23.65, 30.10) |  | 27.88 (24.71, 30.51) | 25.53 (22.24, 27.30) |  |  |  | 27.28 (22.89, 29.62) | 26.71 (24.19, 30.90) | 25.95 (23.13, 29.05) |  |  |
| *Min, Max* |  | 16.44, 43.12 |  | 17.51, 40.00 | 16.44, 43.12 |  |  |  | 16.44, 40.00 | 17.92, 36.89 | 17.43, 43.12 |  |  |
| *Missing* |  | 1 |  | 1 | 0 |  |  |  | 0 | 0 | 1 |  |  |
| **BMI (kg/m2) grouped** | 208 |  | 208 |  |  |  | **0.025** | 207 |  |  |  |  | 0.697 |
| *Normal (18.5–24.9)* |  | 62 (29.8%) |  | 35 (24.8%) | 27 (40.3%) |  |  |  | 22 (29.7%) | 21 (29.6%) | 19 (30.6%) |  |  |
| *Underweight (<18.5)* |  | 9 (4.3%) |  | 5 (3.5%) | 4 (6.0%) |  |  |  | 4 (5.4%) | 1 (1.4%) | 4 (6.5%) |  |  |
| *Overweight (25–29.9)* |  | 85 (40.9%) |  | 59 (41.8%) | 26 (38.8%) |  |  |  | 31 (41.9%) | 27 (38.0%) | 26 (41.9%) |  |  |
| *Obese (>=30)* |  | 52 (25.0%) |  | 42 (29.8%) | 10 (14.9%) |  |  |  | 17 (23.0%) | 22 (31.0%) | 13 (21.0%) |  |  |
| *Missing* |  | 1 |  | 1 | 0 |  |  |  | 0 | 0 | 1 |  |  |
| **Waist-to-hip ratio** | 208 |  | 208 |  |  | 3603.00 | **0.006** | 207 |  |  |  | 26.77 | **<0.001** |
| *Mean (SD)* |  | 0.93 (0.11) |  | 0.92 (0.12) | 0.94 (0.08) |  |  |  | 0.90 (0.15) | 0.93 (0.07) | 0.95 (0.08) |  |  |
| *Median (Q1, Q3)* |  | 0.93 (0.87, 0.98) |  | 0.91 (0.85, 0.96) | 0.95 (0.89, 1.02) |  |  |  | 0.88 (0.83, 0.94) | 0.94 (0.89, 0.98) | 0.96 (0.90, 1.02) |  |  |
| *Min, Max* |  | 0.73, 1.77 |  | 0.73, 1.77 | 0.76, 1.09 |  |  |  | 0.73, 1.77 | 0.76, 1.09 | 0.75, 1.11 |  |  |
| *Missing* |  | 1 |  | 1 | 0 |  |  |  | 0 | 0 | 1 |  |  |
| **Waist-to-hip ratio grouped** | 208 |  | 208 |  |  | 1.88 | 0.171 | 207 |  |  |  | 15.15 | **<0.001** |
| *Normal (Male<0.90; Female<0.85)* |  | 47 (22.6%) |  | 28 (19.9%) | 19 (28.4%) |  |  |  | 28 (37.8%) | 11 (15.5%) | 8 (12.9%) |  |  |
| *At Risk (Male>=0.90; Female>=0.85)* |  | 161 (77.4%) |  | 113 (80.1%) | 48 (71.6%) |  |  |  | 46 (62.2%) | 60 (84.5%) | 54 (87.1%) |  |  |
| *Missing* |  | 1 |  | 1 | 0 |  |  |  | 0 | 0 | 1 |  |  |
| **Blood glucose (mmol/L) grouped** | 209 |  | 209 |  |  |  | 0.740 | 208 |  |  |  |  | 0.095 |
| *Normal (3.9-5.6)* |  | 19 (9.1%) |  | 12 (8.5%) | 7 (10.4%) |  |  |  | 3 (4.1%) | 6 (8.5%) | 10 (15.9%) |  |  |
| *Low (<3.9)* |  | 10 (4.8%) |  | 8 (5.6%) | 2 (3.0%) |  |  |  | 1 (1.4%) | 6 (8.5%) | 3 (4.8%) |  |  |
| *At Risk (5.7-6.9)* |  | 21 (10.0%) |  | 13 (9.2%) | 8 (11.9%) |  |  |  | 9 (12.2%) | 8 (11.3%) | 4 (6.3%) |  |  |
| *High (>=7)* |  | 159 (76.1%) |  | 109 (76.8%) | 50 (74.6%) |  |  |  | 61 (82.4%) | 51 (71.8%) | 46 (73.0%) |  |  |
| 1n (%); Mean (SD); Median (IQR); Range | | | | | | | | | | | | | |
| 2Pearson's Chi-squared test; Wilcoxon rank sum test; Fisher's exact test; Fisher's Exact Test for Count Data with simulated p-value  (based on 2000 replicates) | | | | | | | | | | | | | |
| 3Pearson's Chi-squared test; Kruskal-Wallis rank sum test; Fisher's Exact Test for Count Data with simulated p-value  (based on 2000 replicates) | | | | | | | | | | | | | |

Descriptive Statistics

|  | Overall | | Overall QOL transformed Score | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variables** | **n** | **Overall** N = 2091 | **N = 209**2 | **Test statistic**3 | **p-value**3 | **Female**  N = 1422 | **Male**  N = 672 | **Test statistic**4 | **p-value**4 | **50 and below**  N = 742 | **51-60 years**  N = 712 | **61 years and above**  N = 632 | **Test statistic**4 | **p-value**4 |
| **Do you accept to participate in the study?** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Yes* |  | 209 (100.0%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.50 (0.13) |  |  |
| **Respondent signs** | 209 |  |  | 4004.00 | **0.007** |  |  | 6.72 | **0.001** |  |  |  | 4.83 | **0.003** |
| *Signs* |  | 173 (82.8%) | 0.55 (0.13) |  |  | 0.53 (0.13) | 0.58 (0.12) |  |  | 0.57 (0.12) | 0.54 (0.13) | 0.52 (0.12) |  |  |
| *Willing but unable to sign* |  | 36 (17.2%) | 0.48 (0.14) |  |  | 0.49 (0.14) | 0.42 (0.11) |  |  | 0.51 (0.06) | 0.50 (0.14) | 0.47 (0.15) |  |  |
| **Final result of interview** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Complete* |  | 209 (100.0%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.50 (0.13) |  |  |
| **Overall QOL transformed Score** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 0.54 (0.13) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.55 (0.45, 0.65) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.25, 0.85 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Gender** | 209 |  |  | 3657.00 | **0.007** |  |  |  |  |  |  |  | 6.41 | **<0.001** |
| *Female* |  | 142 (67.9%) | 0.52 (0.13) |  |  |  |  |  |  | 0.55 (0.11) | 0.52 (0.14) | 0.48 (0.13) |  |  |
| *Male* |  | 67 (32.1%) | 0.57 (0.13) |  |  |  |  |  |  | 0.62 (0.13) | 0.57 (0.11) | 0.54 (0.13) |  |  |
| **Age (years)** | 208 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 53.53 (13.58) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 55.13 (45.54, 63.28) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 12.74, 85.46 |  |  |  |  |  |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Age grouped** | 208 |  |  | 7.59 | **0.023** |  |  | 6.41 | **<0.001** |  |  |  |  |  |
| *50 and below* |  | 74 (35.6%) | 0.57 (0.12) |  |  | 0.55 (0.11) | 0.62 (0.13) |  |  |  |  |  |  |  |
| *51-60 years* |  | 71 (34.1%) | 0.54 (0.14) |  |  | 0.52 (0.14) | 0.57 (0.11) |  |  |  |  |  |  |  |
| *61 years and above* |  | 63 (30.3%) | 0.50 (0.13) |  |  | 0.48 (0.13) | 0.54 (0.13) |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Diabetes** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *No* |  | 0 (0.0%) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Yes* |  | 209 (100.0%) |  |  |  |  |  |  |  |  |  |  |  |  |
| **Diabetes medication - insulin injections** | 209 |  |  | 3011.00 | 0.212 |  |  | 3.80 | **0.024** |  |  |  | 3.54 | **0.016** |
| *No* |  | 168 (80.4%) | 0.53 (0.13) |  |  | 0.51 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.11) | 0.53 (0.13) | 0.49 (0.14) |  |  |
| *Yes* |  | 41 (19.6%) | 0.56 (0.13) |  |  | 0.56 (0.14) | 0.56 (0.13) |  |  | 0.56 (0.14) | 0.58 (0.15) | 0.55 (0.11) |  |  |
| **Duration of diabetes (years)** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 6.03 (6.39) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 4.00 (2.00, 8.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 39.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Duration of diabetes grouped** | 209 |  |  | 3.74 | 0.154 |  |  | 3.29 | **0.022** |  |  |  | 2.67 | **0.034** |
| *Below 5 years* |  | 114 (54.5%) | 0.55 (0.13) |  |  | 0.53 (0.12) | 0.60 (0.13) |  |  | 0.57 (0.12) | 0.56 (0.13) | 0.49 (0.14) |  |  |
| *5-9 years* |  | 52 (24.9%) | 0.54 (0.13) |  |  | 0.53 (0.14) | 0.55 (0.12) |  |  | 0.56 (0.11) | 0.54 (0.14) | 0.51 (0.15) |  |  |
| *10 years and above* |  | 43 (20.6%) | 0.51 (0.13) |  |  | 0.50 (0.14) | 0.53 (0.10) |  |  | 0.59 (0.13) | 0.49 (0.14) | 0.51 (0.12) |  |  |
| **Diabetes medication - Tablets** | 209 |  |  | 3023.50 | 0.635 |  |  | 3.67 | **0.027** |  |  |  | 3.32 | **0.021** |
| *No* |  | 37 (17.7%) | 0.53 (0.14) |  |  | 0.53 (0.13) | 0.53 (0.14) |  |  | 0.55 (0.14) | 0.56 (0.11) | 0.48 (0.14) |  |  |
| *Yes* |  | 172 (82.3%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.58 (0.12) |  |  | 0.58 (0.11) | 0.53 (0.14) | 0.51 (0.13) |  |  |
| **Diabetes medication - Tablets with Insulin Injections** | 209 |  |  | 750.00 | **0.034** |  |  | 5.49 | **0.005** |  |  |  | 5.47 | **0.001** |
| *No* |  | 197 (94.3%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.53 (0.13) | 0.49 (0.13) |  |  |
| *Yes* |  | 12 (5.7%) | 0.61 (0.12) |  |  | 0.60 (0.15) | 0.63 (0.06) |  |  | 0.68 (NA) | 0.61 (0.18) | 0.61 (0.06) |  |  |
| **Diabetes medication type** | 209 |  |  | 5.27 | 0.153 |  |  | 3.12 | **0.016** |  |  |  | 3.29 | **0.007** |
| *None* |  | 8 (3.8%) | 0.49 (0.16) |  |  | 0.49 (0.18) | 0.49 (0.16) |  |  | NA (NA) | 0.58 (0.14) | 0.46 (0.18) |  |  |
| *Tablets only* |  | 160 (76.6%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.58 (0.12) |  |  | 0.57 (0.11) | 0.53 (0.13) | 0.50 (0.13) |  |  |
| *Insulin Injections only* |  | 29 (13.9%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.54 (0.14) |  |  | 0.55 (0.14) | 0.55 (0.12) | 0.49 (0.12) |  |  |
| *Tablets with Insulin Injections* |  | 12 (5.7%) | 0.61 (0.12) |  |  | 0.60 (0.15) | 0.63 (0.06) |  |  | 0.68 (NA) | 0.61 (0.18) | 0.61 (0.06) |  |  |
| **Taking diabetes medication** | 209 |  |  | 644.50 | 0.342 |  |  | 4.18 | **0.017** |  |  |  | 3.24 | **0.023** |
| *No* |  | 8 (3.8%) | 0.49 (0.16) |  |  | 0.49 (0.18) | 0.49 (0.16) |  |  | NA (NA) | 0.58 (0.14) | 0.46 (0.18) |  |  |
| *Yes* |  | 201 (96.2%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.58 (0.12) |  |  | 0.57 (0.12) | 0.53 (0.14) | 0.51 (0.13) |  |  |
| **Diagnosed with stroke** | 209 |  |  | 531.50 | 0.312 |  |  | 3.72 | **0.026** |  |  |  | 3.57 | **0.015** |
| *No* |  | 205 (98.1%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.13) | 0.50 (0.13) |  |  |
| *Yes* |  | 4 (1.9%) | 0.48 (0.14) |  |  | 0.41 (0.05) | 0.68 (NA) |  |  | 0.44 (0.02) | 0.35 (NA) | 0.68 (NA) |  |  |
| **Diagnosed with tuberculosis** | 209 |  |  | 1145.00 | 0.422 |  |  | 4.66 | **0.011** |  |  |  | 3.52 | **0.016** |
| *No* |  | 199 (95.2%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.58 (0.12) |  |  | 0.57 (0.11) | 0.54 (0.13) | 0.50 (0.13) |  |  |
| *Yes* |  | 10 (4.8%) | 0.49 (0.19) |  |  | 0.39 (0.14) | 0.54 (0.20) |  |  | 0.56 (0.22) | 0.30 (NA) | 0.48 (0.17) |  |  |
| **Peripheral neuropathy complication** | 209 |  |  | 1674.50 | 0.575 |  |  | 3.32 | **0.038** |  |  |  | 3.21 | **0.024** |
| *No* |  | 193 (92.3%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.53 (0.13) | 0.51 (0.13) |  |  |
| *Yes* |  | 16 (7.7%) | 0.52 (0.16) |  |  | 0.50 (0.17) | 0.61 (0.05) |  |  | 0.51 (0.10) | 0.61 (0.17) | 0.40 (0.10) |  |  |
| **Poor vision complication** | 209 |  |  | 6839.50 | **0.001** |  |  | 8.39 | **<0.001** |  |  |  | 6.40 | **<0.001** |
| *No* |  | 114 (54.5%) | 0.56 (0.13) |  |  | 0.55 (0.13) | 0.59 (0.13) |  |  | 0.58 (0.12) | 0.56 (0.15) | 0.54 (0.13) |  |  |
| *Yes* |  | 95 (45.5%) | 0.51 (0.12) |  |  | 0.49 (0.12) | 0.53 (0.12) |  |  | 0.54 (0.11) | 0.51 (0.12) | 0.46 (0.13) |  |  |
| **Chest pain complication** | 209 |  |  | 2746.50 | 0.115 |  |  | 4.82 | **0.009** |  |  |  | 4.10 | **0.007** |
| *No* |  | 184 (88.0%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.13) | 0.51 (0.13) |  |  |
| *Yes* |  | 25 (12.0%) | 0.49 (0.13) |  |  | 0.46 (0.13) | 0.59 (0.08) |  |  | 0.56 (0.09) | 0.50 (0.17) | 0.44 (0.12) |  |  |
| **Anaemia** | 209 |  |  | 1398.50 | 0.113 |  |  | 3.80 | **0.024** |  |  |  | 3.65 | **0.014** |
| *No* |  | 198 (94.7%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.51 (0.14) |  |  |
| *Yes* |  | 11 (5.3%) | 0.49 (0.08) |  |  | 0.48 (0.07) | 0.60 (NA) |  |  | 0.50 (0.05) | 0.53 (0.11) | 0.47 (0.10) |  |  |
| **Diagnosed with cardiovascular diseases** | 209 |  |  | 903.00 | 0.213 |  |  | 3.85 | **0.023** |  |  |  | 3.96 | **0.009** |
| *No* |  | 202 (96.7%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.13) | 0.50 (0.13) |  |  |
| *Yes* |  | 7 (3.3%) | 0.48 (0.12) |  |  | 0.45 (0.11) | 0.63 (NA) |  |  | 0.52 (0.08) | 0.34 (0.05) | 0.60 (NA) |  |  |
| **Kidney Complications** | 209 |  |  | 1911.00 | 0.674 |  |  | 3.54 | **0.031** |  |  |  | 3.24 | **0.023** |
| *No* |  | 190 (90.9%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.11) | 0.54 (0.13) | 0.50 (0.13) |  |  |
| *Yes* |  | 19 (9.1%) | 0.52 (0.15) |  |  | 0.50 (0.16) | 0.56 (0.15) |  |  | 0.54 (0.20) | 0.53 (0.15) | 0.49 (0.16) |  |  |
| **Abdominal or pedal edema complications** | 209 |  |  | 2936.50 | 0.412 |  |  | 3.61 | **0.029** |  |  |  | 3.53 | **0.016** |
| *No* |  | 179 (85.6%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.57 (0.13) |  |  | 0.58 (0.12) | 0.54 (0.13) | 0.50 (0.13) |  |  |
| *Yes* |  | 30 (14.4%) | 0.52 (0.13) |  |  | 0.50 (0.13) | 0.56 (0.14) |  |  | 0.52 (0.11) | 0.53 (0.16) | 0.50 (0.14) |  |  |
| **Hypertension** | 209 |  |  | 5426.00 | 0.174 |  |  | 3.98 | **0.020** |  |  |  | 3.40 | **0.019** |
| *No* |  | 70 (33.5%) | 0.55 (0.14) |  |  | 0.54 (0.13) | 0.58 (0.14) |  |  | 0.59 (0.12) | 0.56 (0.13) | 0.46 (0.14) |  |  |
| *Yes* |  | 139 (66.5%) | 0.53 (0.13) |  |  | 0.51 (0.13) | 0.56 (0.12) |  |  | 0.55 (0.11) | 0.53 (0.14) | 0.52 (0.13) |  |  |
| **Ever smoked tobacco** | 209 |  |  | 3391.00 | 0.880 |  |  | 4.03 | **0.019** |  |  |  | 3.31 | **0.021** |
| *No* |  | 168 (80.4%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.58 (0.14) |  |  | 0.57 (0.12) | 0.53 (0.14) | 0.51 (0.14) |  |  |
| *Yes* |  | 41 (19.6%) | 0.54 (0.12) |  |  | 0.48 (0.11) | 0.56 (0.12) |  |  | 0.60 (0.08) | 0.57 (0.11) | 0.49 (0.13) |  |  |
| **Currently smoke tobacco** | 209 |  |  | 278.00 | 0.769 |  |  | 3.29 | **0.039** |  |  |  | 3.22 | **0.024** |
| *No* |  | 206 (98.6%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.50 (0.13) |  |  |
| *Yes* |  | 3 (1.4%) | 0.57 (0.09) |  |  | 0.48 (NA) | 0.61 (0.05) |  |  | 0.65 (NA) | 0.58 (NA) | 0.48 (NA) |  |  |
| **Ever used smokeless tobacco** | 209 |  |  | 686.00 | 0.188 |  |  | 4.10 | **0.018** |  |  |  | 3.58 | **0.015** |
| *No* |  | 204 (97.6%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.51 (0.13) |  |  |
| *Yes* |  | 5 (2.4%) | 0.46 (0.13) |  |  | 0.43 (0.12) | 0.60 (NA) |  |  | NA (NA) | 0.53 (0.07) | 0.36 (0.16) |  |  |
| **Currently use smokeless tobacco** | 209 |  |  | 348.50 | 0.097 |  |  | 4.89 | **0.008** |  |  |  | 4.01 | **0.008** |
| *No* |  | 207 (99.0%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.51 (0.13) |  |  |
| *Yes* |  | 2 (1.0%) | 0.36 (0.16) |  |  | 0.36 (0.16) | NA (NA) |  |  | NA (NA) | NA (NA) | 0.36 (0.16) |  |  |
| **Alcohol consumption within the past 12 months** | 209 |  |  | 647.00 | 0.705 |  |  | 3.29 | **0.039** |  |  |  | 3.19 | **0.025** |
| *No* |  | 202 (96.7%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.12) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.50 (0.13) |  |  |
| *Yes* |  | 7 (3.3%) | 0.55 (0.15) |  |  | 0.48 (0.04) | 0.58 (0.17) |  |  | 0.53 (0.09) | 0.58 (NA) | 0.57 (0.23) |  |  |
| **Alcohol consumption within the past 30 days?** | 209 |  |  | 264.00 | 0.506 |  |  | 4.03 | **0.019** |  |  |  | 3.39 | **0.019** |
| *No* |  | 207 (99.0%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.12) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.51 (0.13) |  |  |
| *Yes* |  | 2 (1.0%) | 0.46 (0.23) |  |  | NA (NA) | 0.46 (0.23) |  |  | 0.63 (NA) | NA (NA) | 0.30 (NA) |  |  |
| **Ever consumed alcohol?** | 209 |  |  | 4310.00 | 0.846 |  |  | 3.97 | **0.020** |  |  |  | 3.16 | **0.026** |
| *No* |  | 154 (73.7%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.50 (0.14) |  |  |
| *Yes* |  | 55 (26.3%) | 0.53 (0.13) |  |  | 0.49 (0.12) | 0.57 (0.12) |  |  | 0.58 (0.11) | 0.53 (0.13) | 0.51 (0.13) |  |  |
| **Stopped taking alcohol due to religious/moral reasons** | 209 |  |  | 1714.00 | 0.465 |  |  | 3.69 | **0.027** |  |  |  | 3.26 | **0.022** |
| *No* |  | 193 (92.3%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.53 (0.14) | 0.51 (0.14) |  |  |
| *Yes* |  | 16 (7.7%) | 0.51 (0.12) |  |  | 0.49 (0.12) | 0.55 (0.13) |  |  | 0.48 (0.00) | 0.55 (0.14) | 0.47 (0.11) |  |  |
| **Stopped taking alcohol due to advice by doctor/health worker** | 209 |  |  | 245.00 | 0.169 |  |  | 3.58 | **0.030** |  |  |  | 3.88 | **0.010** |
| *No* |  | 205 (98.1%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.50 (0.13) |  |  |
| *Yes* |  | 4 (1.9%) | 0.62 (0.12) |  |  | NA (NA) | 0.62 (0.12) |  |  | 0.63 (NA) | 0.45 (NA) | 0.70 (0.00) |  |  |
| **Stopped taking alcohol to be healthy** | 209 |  |  | 1667.50 | 0.347 |  |  | 4.16 | **0.017** |  |  |  | 3.39 | **0.019** |
| *No* |  | 194 (92.8%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.57 (0.12) |  |  | 0.57 (0.12) | 0.54 (0.13) | 0.51 (0.13) |  |  |
| *Yes* |  | 15 (7.2%) | 0.51 (0.15) |  |  | 0.45 (0.10) | 0.55 (0.16) |  |  | 0.59 (0.13) | 0.53 (0.18) | 0.42 (0.10) |  |  |
| **Stopped taking alcohol due to illness** | 209 |  |  | 1429.00 | 0.237 |  |  | 3.35 | **0.037** |  |  |  | 3.59 | **0.015** |
| *No* |  | 191 (91.4%) | 0.53 (0.13) |  |  | 0.53 (0.13) | 0.56 (0.13) |  |  | 0.57 (0.12) | 0.53 (0.13) | 0.50 (0.14) |  |  |
| *Yes* |  | 18 (8.6%) | 0.57 (0.12) |  |  | 0.42 (0.09) | 0.63 (0.08) |  |  | 0.61 (0.11) | 0.54 (0.15) | 0.57 (0.10) |  |  |
| **Stopped taking alcohol due to family/social reasons** | 209 |  |  | 1039.50 | 0.433 |  |  | 3.59 | **0.029** |  |  |  | 3.28 | **0.022** |
| *No* |  | 200 (95.7%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.58 (0.12) |  |  | 0.57 (0.12) | 0.54 (0.13) | 0.50 (0.14) |  |  |
| *Yes* |  | 9 (4.3%) | 0.51 (0.12) |  |  | 0.55 (0.12) | 0.42 (0.05) |  |  | 0.56 (0.14) | 0.48 (0.21) | 0.48 (0.09) |  |  |
| **Stopped taking alcohol due to economic reasons** | 209 |  |  | 767.00 | 0.054 |  |  | 5.29 | **0.006** |  |  |  | 3.80 | **0.011** |
| *No* |  | 204 (97.6%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.58 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.14) | 0.51 (0.14) |  |  |
| *Yes* |  | 5 (2.4%) | 0.44 (0.05) |  |  | 0.45 (0.00) | 0.43 (0.06) |  |  | 0.45 (NA) | NA (NA) | 0.44 (0.05) |  |  |
| **How many days do you eat fruit** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 4.48 (2.43) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 4.00 (2.00, 7.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 7.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **How many days do you eat vegetables** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 6.39 (1.33) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 7.00 (7.00, 7.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 2.00, 7.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Adding salt to vegetables while cooking** | 209 |  |  | 2755.50 | 0.143 |  |  | 3.97 | **0.020** |  |  |  | 3.86 | **0.010** |
| *Yes* |  | 171 (81.8%) | 0.53 (0.13) |  |  | 0.51 (0.13) | 0.58 (0.12) |  |  | 0.57 (0.12) | 0.53 (0.14) | 0.49 (0.13) |  |  |
| *No* |  | 38 (18.2%) | 0.56 (0.12) |  |  | 0.57 (0.10) | 0.55 (0.15) |  |  | 0.58 (0.10) | 0.54 (0.14) | 0.57 (0.12) |  |  |
| **Adding salt to food when eating** | 209 |  |  | 8.85 | **0.031** |  |  | 4.23 | **0.003** |  |  |  | 3.44 | **0.005** |
| *Yes, most of the time* |  | 2 (1.0%) | 0.54 (0.12) |  |  | 0.54 (0.12) | NA (NA) |  |  | 0.54 (0.12) | NA (NA) | NA (NA) |  |  |
| *Yes, some of the time* |  | 8 (3.8%) | 0.55 (0.12) |  |  | 0.51 (0.14) | 0.61 (0.06) |  |  | 0.43 (NA) | 0.61 (0.09) | 0.45 (0.14) |  |  |
| *Yes, but in rare cases* |  | 31 (14.8%) | 0.47 (0.11) |  |  | 0.43 (0.11) | 0.55 (0.07) |  |  | 0.52 (0.12) | 0.44 (0.09) | 0.48 (0.12) |  |  |
| *Never* |  | 168 (80.4%) | 0.55 (0.13) |  |  | 0.54 (0.13) | 0.57 (0.14) |  |  | 0.58 (0.12) | 0.55 (0.14) | 0.51 (0.14) |  |  |
| **Frequency of eating red meat** | 209 |  |  | 9.94 | 0.192 |  |  | 2.23 | **0.027** |  |  |  | 2.02 | **0.039** |
| *Daily* |  | 13 (6.2%) | 0.59 (0.09) |  |  | 0.55 (0.08) | 0.65 (0.07) |  |  | 0.56 (0.09) | 0.63 (0.09) | 0.60 (0.09) |  |  |
| *5-6 days per week* |  | 6 (2.9%) | 0.53 (0.13) |  |  | 0.40 (0.04) | 0.60 (0.11) |  |  | NA (NA) | 0.54 (0.23) | 0.55 (0.13) |  |  |
| *1-4 days per week* |  | 65 (31.1%) | 0.55 (0.14) |  |  | 0.53 (0.13) | 0.59 (0.13) |  |  | 0.57 (0.12) | 0.55 (0.15) | 0.49 (0.13) |  |  |
| *1-3 days per week* |  | 65 (31.1%) | 0.52 (0.13) |  |  | 0.52 (0.12) | 0.51 (0.15) |  |  | 0.55 (0.12) | 0.51 (0.14) | 0.50 (0.13) |  |  |
| *Less than once a month* |  | 41 (19.6%) | 0.51 (0.12) |  |  | 0.48 (0.13) | 0.56 (0.09) |  |  | 0.53 (0.10) | 0.50 (0.11) | 0.52 (0.15) |  |  |
| *2-3 times a year* |  | 7 (3.3%) | 0.50 (0.10) |  |  | 0.44 (0.08) | 0.58 (0.05) |  |  | 0.63 (NA) | 0.52 (0.04) | 0.39 (0.09) |  |  |
| *Once a year* |  | 2 (1.0%) | 0.65 (0.21) |  |  | 0.80 (NA) | 0.50 (NA) |  |  | NA (NA) | 0.80 (NA) | 0.50 (NA) |  |  |
| *Never* |  | 10 (4.8%) | 0.61 (0.17) |  |  | 0.57 (0.17) | 0.76 (0.05) |  |  | 0.71 (0.09) | 0.64 (0.05) | 0.42 (0.18) |  |  |
| **Frequency of eating chips** | 209 |  |  | 5.07 | 0.750 |  |  | 1.30 | 0.238 |  |  |  | 1.44 | 0.165 |
| *More than once a day* |  | 3 (1.4%) | 0.55 (0.11) |  |  | 0.50 (0.11) | 0.65 (NA) |  |  | 0.55 (0.11) | NA (NA) | NA (NA) |  |  |
| *Once daily* |  | 1 (0.5%) | 0.50 (NA) |  |  | 0.50 (NA) | NA (NA) |  |  | NA (NA) | 0.50 (NA) | NA (NA) |  |  |
| *5-6 days a week* |  | 2 (1.0%) | 0.69 (0.02) |  |  | 0.69 (0.02) | NA (NA) |  |  | NA (NA) | 0.69 (0.02) | NA (NA) |  |  |
| *3-4 days a week* |  | 5 (2.4%) | 0.52 (0.14) |  |  | 0.43 (0.09) | 0.65 (0.00) |  |  | 0.65 (0.00) | 0.38 (0.00) | 0.53 (NA) |  |  |
| *1-2 times a week* |  | 17 (8.1%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.60 (0.09) |  |  | 0.58 (0.08) | 0.47 (0.16) | 0.46 (0.19) |  |  |
| *2-3 times a month* |  | 6 (2.9%) | 0.54 (0.09) |  |  | 0.53 (0.10) | 0.63 (NA) |  |  | 0.58 (0.09) | 0.46 (0.05) | NA (NA) |  |  |
| *Once a month* |  | 23 (11.0%) | 0.51 (0.15) |  |  | 0.45 (0.14) | 0.60 (0.11) |  |  | 0.60 (0.16) | 0.46 (0.13) | 0.48 (0.15) |  |  |
| *Less than once a month* |  | 32 (15.3%) | 0.54 (0.12) |  |  | 0.53 (0.13) | 0.57 (0.09) |  |  | 0.58 (0.10) | 0.54 (0.14) | 0.51 (0.12) |  |  |
| *Never* |  | 120 (57.4%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.56 (0.14) |  |  | 0.56 (0.13) | 0.56 (0.13) | 0.51 (0.14) |  |  |
| **Frequency of eating mandazi** | 209 |  |  | 6.55 | 0.586 |  |  | 1.25 | 0.269 |  |  |  | 1.74 | 0.074 |
| *More than once a day* |  | 3 (1.4%) | 0.61 (0.12) |  |  | 0.48 (NA) | 0.68 (0.04) |  |  | 0.56 (0.12) | NA (NA) | 0.70 (NA) |  |  |
| *Once daily* |  | 22 (10.5%) | 0.53 (0.13) |  |  | 0.51 (0.13) | 0.59 (0.12) |  |  | 0.57 (0.07) | 0.57 (0.13) | 0.43 (0.15) |  |  |
| *5-6 days a week* |  | 22 (10.5%) | 0.51 (0.12) |  |  | 0.51 (0.13) | 0.52 (0.06) |  |  | 0.58 (0.11) | 0.41 (0.08) | 0.46 (0.11) |  |  |
| *3-4 days a week* |  | 22 (10.5%) | 0.56 (0.11) |  |  | 0.51 (0.12) | 0.60 (0.08) |  |  | 0.57 (0.09) | 0.56 (0.12) | 0.54 (0.13) |  |  |
| *1-2 times a week* |  | 34 (16.3%) | 0.53 (0.13) |  |  | 0.52 (0.14) | 0.61 (0.06) |  |  | 0.54 (0.11) | 0.57 (0.13) | 0.47 (0.15) |  |  |
| *2-3 times a month* |  | 13 (6.2%) | 0.56 (0.14) |  |  | 0.59 (0.15) | 0.53 (0.15) |  |  | 0.65 (NA) | 0.59 (0.10) | 0.50 (0.18) |  |  |
| *Once a month* |  | 11 (5.3%) | 0.60 (0.12) |  |  | 0.58 (0.14) | 0.65 (0.03) |  |  | 0.63 (0.08) | 0.56 (0.16) | 0.63 (0.04) |  |  |
| *Less than once a month* |  | 10 (4.8%) | 0.49 (0.11) |  |  | 0.50 (0.13) | 0.48 (0.04) |  |  | 0.52 (0.11) | 0.49 (0.17) | 0.44 (0.09) |  |  |
| *Never* |  | 72 (34.4%) | 0.54 (0.14) |  |  | 0.52 (0.13) | 0.56 (0.16) |  |  | 0.58 (0.15) | 0.51 (0.15) | 0.51 (0.12) |  |  |
| **Frequency of eating samosa** | 209 |  |  | 6.02 | 0.537 |  |  | 1.34 | 0.224 |  |  |  | 1.56 | 0.129 |
| *Once daily* |  | 1 (0.5%) | 0.78 (NA) |  |  | NA (NA) | 0.78 (NA) |  |  | 0.78 (NA) | NA (NA) | NA (NA) |  |  |
| *5-6 days a week* |  | 1 (0.5%) | 0.60 (NA) |  |  | 0.60 (NA) | NA (NA) |  |  | 0.60 (NA) | NA (NA) | NA (NA) |  |  |
| *3-4 days a week* |  | 3 (1.4%) | 0.55 (0.04) |  |  | 0.55 (0.04) | NA (NA) |  |  | 0.53 (0.00) | 0.60 (NA) | NA (NA) |  |  |
| *1-2 times a week* |  | 14 (6.7%) | 0.57 (0.10) |  |  | 0.57 (0.12) | 0.57 (0.08) |  |  | 0.60 (0.12) | 0.53 (0.07) | 0.55 (0.00) |  |  |
| *2-3 times a month* |  | 17 (8.1%) | 0.53 (0.12) |  |  | 0.51 (0.12) | 0.56 (0.12) |  |  | 0.50 (0.11) | 0.54 (0.14) | 0.54 (0.12) |  |  |
| *Once a month* |  | 11 (5.3%) | 0.58 (0.15) |  |  | 0.56 (0.16) | 0.59 (0.15) |  |  | 0.64 (0.03) | 0.49 (0.20) | 0.59 (0.18) |  |  |
| *Less than once a month* |  | 33 (15.8%) | 0.53 (0.15) |  |  | 0.53 (0.15) | 0.53 (0.15) |  |  | 0.59 (0.12) | 0.55 (0.13) | 0.42 (0.15) |  |  |
| *Never* |  | 129 (61.7%) | 0.53 (0.13) |  |  | 0.51 (0.13) | 0.58 (0.12) |  |  | 0.56 (0.12) | 0.53 (0.14) | 0.50 (0.13) |  |  |
| **Frequency of eating fried chicken** | 209 |  |  | 5.49 | 0.359 |  |  | 1.78 | 0.104 |  |  |  | 2.20 | **0.036** |
| *5-6 days a week* |  | 0 (0.0%) | NA (NA) |  |  | NA (NA) | NA (NA) |  |  | NA (NA) | NA (NA) | NA (NA) |  |  |
| *3-4 days a week* |  | 3 (1.4%) | 0.58 (0.17) |  |  | 0.58 (0.17) | NA (NA) |  |  | 0.65 (0.18) | NA (NA) | 0.45 (NA) |  |  |
| *1-2 times a week* |  | 9 (4.3%) | 0.54 (0.12) |  |  | 0.51 (0.15) | 0.59 (0.08) |  |  | 0.65 (0.03) | 0.40 (0.14) | 0.53 (0.09) |  |  |
| *2-3 times a month* |  | 13 (6.2%) | 0.55 (0.10) |  |  | 0.52 (0.12) | 0.58 (0.08) |  |  | 0.58 (0.04) | 0.58 (0.15) | 0.51 (0.10) |  |  |
| *Once a month* |  | 25 (12.0%) | 0.54 (0.13) |  |  | 0.53 (0.14) | 0.58 (0.14) |  |  | 0.56 (0.14) | 0.57 (0.13) | 0.50 (0.15) |  |  |
| *Less than once a month* |  | 78 (37.3%) | 0.56 (0.12) |  |  | 0.54 (0.13) | 0.58 (0.11) |  |  | 0.57 (0.11) | 0.56 (0.12) | 0.54 (0.14) |  |  |
| *Never* |  | 81 (38.8%) | 0.51 (0.14) |  |  | 0.50 (0.13) | 0.56 (0.16) |  |  | 0.56 (0.12) | 0.50 (0.15) | 0.46 (0.14) |  |  |
| **Frequency of eating fried fish** | 209 |  |  | 8.24 | 0.221 |  |  | 1.72 | 0.106 |  |  |  | 2.16 | **0.032** |
| *More than once a day* |  | 1 (0.5%) | 0.58 (NA) |  |  | 0.58 (NA) | NA (NA) |  |  | 0.58 (NA) | NA (NA) | NA (NA) |  |  |
| *5-6 days a week* |  | 0 (0.0%) | NA (NA) |  |  | NA (NA) | NA (NA) |  |  | NA (NA) | NA (NA) | NA (NA) |  |  |
| *3-4 days a week* |  | 11 (5.3%) | 0.49 (0.14) |  |  | 0.49 (0.12) | 0.46 (0.27) |  |  | 0.46 (0.14) | 0.48 (0.17) | 0.60 (0.07) |  |  |
| *1-2 times a week* |  | 26 (12.4%) | 0.54 (0.12) |  |  | 0.50 (0.11) | 0.58 (0.13) |  |  | 0.59 (0.11) | 0.49 (0.15) | 0.50 (0.09) |  |  |
| *2-3 times a month* |  | 23 (11.0%) | 0.54 (0.11) |  |  | 0.51 (0.11) | 0.63 (0.08) |  |  | 0.53 (0.08) | 0.55 (0.15) | 0.56 (0.12) |  |  |
| *Once a month* |  | 28 (13.4%) | 0.58 (0.13) |  |  | 0.56 (0.11) | 0.59 (0.16) |  |  | 0.61 (0.11) | 0.59 (0.12) | 0.53 (0.16) |  |  |
| *Less than once a month* |  | 46 (22.0%) | 0.56 (0.13) |  |  | 0.56 (0.13) | 0.56 (0.12) |  |  | 0.59 (0.12) | 0.55 (0.11) | 0.53 (0.16) |  |  |
| *Never* |  | 74 (35.4%) | 0.51 (0.14) |  |  | 0.50 (0.14) | 0.55 (0.11) |  |  | 0.56 (0.13) | 0.53 (0.14) | 0.47 (0.12) |  |  |
| **Adding sugar to your beverages** | 209 |  |  | 2164.50 | 0.089 |  |  | 4.67 | **0.010** |  |  |  | 3.91 | **0.010** |
| *Yes* |  | 30 (14.4%) | 0.50 (0.11) |  |  | 0.48 (0.10) | 0.55 (0.11) |  |  | 0.51 (0.10) | 0.53 (0.11) | 0.47 (0.10) |  |  |
| *No* |  | 179 (85.6%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.57 (0.13) |  |  | 0.58 (0.12) | 0.54 (0.14) | 0.51 (0.14) |  |  |
| **Taken a soft drink in the past 12 months** | 209 |  |  | 5750.50 | 0.283 |  |  | 3.68 | **0.027** |  |  |  | 3.29 | **0.022** |
| *Yes* |  | 86 (41.1%) | 0.55 (0.13) |  |  | 0.53 (0.13) | 0.58 (0.12) |  |  | 0.57 (0.12) | 0.55 (0.13) | 0.51 (0.15) |  |  |
| *No* |  | 123 (58.9%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.56 (0.13) |  |  | 0.57 (0.12) | 0.53 (0.14) | 0.50 (0.13) |  |  |
| **Frequency of soft drink in the past 12 months** | 209 |  |  | 3.12 | 0.794 |  |  | 1.27 | 0.268 |  |  |  | 1.38 | 0.205 |
| *Daily* |  | 2 (1.0%) | 0.58 (0.32) |  |  | 0.35 (NA) | 0.80 (NA) |  |  | 0.80 (NA) | 0.35 (NA) | NA (NA) |  |  |
| *5-6 days per week* |  | 1 (0.5%) | 0.53 (NA) |  |  | NA (NA) | 0.53 (NA) |  |  | NA (NA) | 0.53 (NA) | NA (NA) |  |  |
| *1-4 days per week* |  | 11 (5.3%) | 0.55 (0.13) |  |  | 0.52 (0.13) | 0.69 (0.02) |  |  | 0.52 (0.11) | 0.68 (0.00) | 0.53 (0.25) |  |  |
| *1-3 days per week* |  | 22 (10.5%) | 0.54 (0.12) |  |  | 0.54 (0.14) | 0.55 (0.08) |  |  | 0.54 (0.09) | 0.51 (0.19) | 0.60 (0.07) |  |  |
| *Less than once a month* |  | 42 (20.1%) | 0.56 (0.12) |  |  | 0.54 (0.13) | 0.59 (0.12) |  |  | 0.59 (0.13) | 0.55 (0.12) | 0.55 (0.14) |  |  |
| *Other* |  | 8 (3.8%) | 0.50 (0.15) |  |  | 0.53 (0.17) | 0.46 (0.14) |  |  | 0.68 (0.04) | 0.56 (0.05) | 0.39 (0.11) |  |  |
| *Never* |  | 123 (58.9%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.56 (0.13) |  |  | 0.57 (0.12) | 0.53 (0.14) | 0.50 (0.13) |  |  |
| **How often do you take plain water in a day?** | 209 |  |  | 8.32 | 0.139 |  |  | 2.78 | **0.013** |  |  |  | 2.36 | **0.024** |
| *Never* |  | 2 (1.0%) | 0.36 (0.02) |  |  | 0.36 (0.02) | NA (NA) |  |  | NA (NA) | NA (NA) | 0.36 (0.02) |  |  |
| *Less than once* |  | 9 (4.3%) | 0.55 (0.16) |  |  | 0.57 (0.18) | 0.49 (0.02) |  |  | 0.55 (0.21) | 0.59 (0.22) | 0.51 (0.02) |  |  |
| *Once* |  | 16 (7.7%) | 0.47 (0.15) |  |  | 0.40 (0.10) | 0.63 (0.11) |  |  | 0.49 (0.22) | 0.44 (0.12) | 0.47 (0.15) |  |  |
| *2-3 times* |  | 97 (46.4%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.56 (0.13) |  |  | 0.58 (0.12) | 0.51 (0.13) | 0.51 (0.13) |  |  |
| *4-5 times* |  | 56 (26.8%) | 0.55 (0.12) |  |  | 0.55 (0.12) | 0.56 (0.12) |  |  | 0.57 (0.10) | 0.55 (0.12) | 0.51 (0.15) |  |  |
| *More than 5 times* |  | 29 (13.9%) | 0.55 (0.13) |  |  | 0.53 (0.12) | 0.66 (0.10) |  |  | 0.57 (0.12) | 0.57 (0.15) | 0.52 (0.12) |  |  |
| **Healthy eating habit** | 209 |  |  | 3870.50 | 0.576 |  |  | 3.37 | **0.036** |  |  |  | 3.19 | **0.025** |
| *Bad* |  | 157 (75.1%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.14) |  |  | 0.57 (0.12) | 0.53 (0.13) | 0.50 (0.14) |  |  |
| *Good* |  | 52 (24.9%) | 0.55 (0.12) |  |  | 0.53 (0.14) | 0.57 (0.08) |  |  | 0.57 (0.10) | 0.55 (0.15) | 0.52 (0.12) |  |  |
| **Involved in vigorous-intensity activity** | 209 |  |  | 3586.50 | **0.011** |  |  | 6.60 | **0.002** |  |  |  | 5.48 | **0.001** |
| *No* |  | 146 (69.9%) | 0.52 (0.13) |  |  | 0.51 (0.13) | 0.55 (0.14) |  |  | 0.55 (0.12) | 0.53 (0.13) | 0.48 (0.14) |  |  |
| *Yes* |  | 63 (30.1%) | 0.58 (0.12) |  |  | 0.55 (0.12) | 0.61 (0.10) |  |  | 0.60 (0.12) | 0.56 (0.14) | 0.56 (0.08) |  |  |
| **How many days do you do vigorous-intensity activities** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 1.64 (2.68) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 4.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 7.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Involve moderate-intensity activity** | 209 |  |  | 4368.50 | **0.013** |  |  | 6.64 | **0.002** |  |  |  | 5.09 | **0.002** |
| *No* |  | 100 (47.8%) | 0.51 (0.14) |  |  | 0.49 (0.13) | 0.57 (0.15) |  |  | 0.57 (0.12) | 0.49 (0.14) | 0.49 (0.15) |  |  |
| *Yes* |  | 109 (52.2%) | 0.56 (0.12) |  |  | 0.55 (0.12) | 0.57 (0.11) |  |  | 0.57 (0.12) | 0.58 (0.11) | 0.52 (0.11) |  |  |
| **How many days do you do moderate-intesity activities** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 2.52 (2.76) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 2.00 (0.00, 5.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 7.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Walking/riding a bicycle for at least 10 minutes** | 209 |  |  | 2596.00 | 0.297 |  |  | 3.44 | **0.034** |  |  |  | 3.61 | **0.014** |
| *No* |  | 25 (12.0%) | 0.56 (0.15) |  |  | 0.57 (0.15) | 0.53 (0.15) |  |  | 0.67 (0.09) | 0.51 (0.16) | 0.53 (0.16) |  |  |
| *Yes* |  | 184 (88.0%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.58 (0.12) |  |  | 0.56 (0.12) | 0.54 (0.13) | 0.50 (0.13) |  |  |
| **How many days do you walk or use a bicycle** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 5.18 (2.51) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 7.00 (4.00, 7.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 7.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Do vigorous-intensity sports, fitness or recreational** | 209 |  |  | 1439.00 | 0.945 |  |  | 3.28 | **0.039** |  |  |  | 3.16 | **0.026** |
| *No* |  | 194 (92.8%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.12) |  |  | 0.57 (0.12) | 0.54 (0.13) | 0.49 (0.13) |  |  |
| *Yes* |  | 15 (7.2%) | 0.55 (0.13) |  |  | 0.52 (0.08) | 0.57 (0.16) |  |  | 0.56 (0.12) | 0.42 (0.17) | 0.60 (0.09) |  |  |
| **How many days do you do vigorous-intensity sports** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 0.33 (1.31) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 0.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 7.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Do moderate-intensity sports, fitness or recreational** | 209 |  |  | 1772.50 | 0.108 |  |  | 3.90 | **0.022** |  |  |  | 3.96 | **0.009** |
| *No* |  | 185 (88.5%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.56 (0.12) |  |  | 0.57 (0.11) | 0.53 (0.13) | 0.49 (0.13) |  |  |
| *Yes* |  | 24 (11.5%) | 0.58 (0.14) |  |  | 0.53 (0.13) | 0.61 (0.14) |  |  | 0.59 (0.16) | 0.56 (0.15) | 0.60 (0.08) |  |  |
| **How many days do you do moderate-intesnsity sports?** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 0.50 (1.61) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 0.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 7.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Time spent doing vigorous-intensity activities in hrs** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 1.23 (2.46) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 1.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 12.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Time spent doing moderate-intensity activities in hrs** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 1.79 (2.39) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.50 (0.00, 3.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 12.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Time spent walking or cycling in hrs** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 1.86 (1.90) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 1.00 (0.75, 2.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 12.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Time spent on vigorous-intensity sports in hrs** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 0.09 (0.41) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 0.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 4.08 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Time spent on moderate-intensity sports in hrs** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 0.20 (0.67) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.00 (0.00, 0.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 5.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Regular physical activity** | 209 |  |  | 1707.50 | 0.478 |  |  | 3.32 | **0.038** |  |  |  | 3.50 | **0.016** |
| *No* |  | 189 (90.4%) | 0.54 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.54 (0.13) | 0.49 (0.13) |  |  |
| *Yes* |  | 20 (9.6%) | 0.56 (0.12) |  |  | 0.52 (0.10) | 0.58 (0.13) |  |  | 0.58 (0.12) | 0.52 (0.16) | 0.60 (0.08) |  |  |
| **Hours spent on sleeping** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 7.51 (1.75) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 7.00 (6.00, 9.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 12.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Time spent sitting or reclining in hrs** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 4.14 (2.85) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 4.00 (2.00, 5.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.00, 19.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Time spent sitting or reclining in hrs grouped** | 209 |  |  | 3.34 | 0.189 |  |  | 3.49 | **0.017** |  |  |  | 2.94 | **0.022** |
| *Less than 4 hrs* |  | 102 (48.8%) | 0.55 (0.13) |  |  | 0.54 (0.12) | 0.59 (0.13) |  |  | 0.56 (0.13) | 0.54 (0.14) | 0.56 (0.11) |  |  |
| *4-8 hrs* |  | 90 (43.1%) | 0.53 (0.13) |  |  | 0.51 (0.13) | 0.55 (0.11) |  |  | 0.58 (0.11) | 0.53 (0.13) | 0.49 (0.13) |  |  |
| *9hrs and more* |  | 17 (8.1%) | 0.49 (0.16) |  |  | 0.48 (0.16) | 0.52 (0.17) |  |  | 0.59 (0.10) | 0.49 (0.20) | 0.43 (0.15) |  |  |
| **Hours spent on sleeping grouped** | 209 |  |  | 4105.50 | 0.836 |  |  | 3.28 | **0.040** |  |  |  | 3.45 | **0.018** |
| *Less than 7 hours* |  | 54 (25.8%) | 0.54 (0.14) |  |  | 0.50 (0.13) | 0.63 (0.14) |  |  | 0.57 (0.14) | 0.49 (0.12) | 0.51 (0.15) |  |  |
| *7 and more* |  | 155 (74.2%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.55 (0.12) |  |  | 0.57 (0.10) | 0.55 (0.14) | 0.50 (0.13) |  |  |
| **1.Do you have enough energy for everyday life?** | 209 |  |  | 79.46 | **<0.001** |  |  | 27.14 | **<0.001** |  |  |  | 22.01 | **<0.001** |
| *None at all* |  | 4 (1.9%) | 0.29 (0.04) |  |  | 0.30 (0.04) | 0.28 (NA) |  |  | NA (NA) | NA (NA) | 0.29 (0.04) |  |  |
| *A little* |  | 50 (23.9%) | 0.43 (0.11) |  |  | 0.42 (0.09) | 0.48 (0.13) |  |  | 0.48 (0.13) | 0.41 (0.09) | 0.42 (0.10) |  |  |
| *Moderately* |  | 77 (36.8%) | 0.54 (0.10) |  |  | 0.53 (0.10) | 0.55 (0.11) |  |  | 0.53 (0.10) | 0.53 (0.11) | 0.54 (0.11) |  |  |
| *Mostly* |  | 63 (30.1%) | 0.61 (0.10) |  |  | 0.60 (0.10) | 0.62 (0.11) |  |  | 0.60 (0.11) | 0.61 (0.12) | 0.63 (0.07) |  |  |
| *Completely* |  | 15 (7.2%) | 0.67 (0.09) |  |  | 0.68 (0.09) | 0.66 (0.10) |  |  | 0.67 (0.09) | 0.68 (0.10) | NA (NA) |  |  |
| **2.Do you have enough money to meet your basic needs?** | 209 |  |  | 55.61 | **<0.001** |  |  | 16.02 | **<0.001** |  |  |  | 14.51 | **<0.001** |
| *None at all* |  | 68 (32.5%) | 0.45 (0.11) |  |  | 0.45 (0.11) | 0.45 (0.11) |  |  | 0.50 (0.10) | 0.47 (0.12) | 0.40 (0.08) |  |  |
| *A little* |  | 100 (47.8%) | 0.56 (0.12) |  |  | 0.55 (0.12) | 0.58 (0.11) |  |  | 0.56 (0.11) | 0.55 (0.13) | 0.56 (0.12) |  |  |
| *Moderately* |  | 32 (15.3%) | 0.61 (0.10) |  |  | 0.60 (0.11) | 0.65 (0.07) |  |  | 0.64 (0.09) | 0.59 (0.11) | 0.56 (0.11) |  |  |
| *Mostly* |  | 8 (3.8%) | 0.68 (0.09) |  |  | 0.55 (NA) | 0.70 (0.08) |  |  | 0.75 (0.07) | 0.58 (NA) | 0.65 (0.07) |  |  |
| *Completely* |  | 1 (0.5%) | 0.85 (NA) |  |  | 0.85 (NA) | NA (NA) |  |  | NA (NA) | 0.85 (NA) | NA (NA) |  |  |
| **3.How satisfied are you with your health?** | 209 |  |  | 150.89 | **<0.001** |  |  | 96.98 | **<0.001** |  |  |  | 83.58 | **<0.001** |
| *Very Dissatisfied* |  | 4 (1.9%) | 0.31 (0.08) |  |  | 0.33 (0.09) | 0.28 (NA) |  |  | 0.43 (NA) | 0.30 (NA) | 0.26 (0.02) |  |  |
| *Dissatisfied* |  | 72 (34.4%) | 0.41 (0.08) |  |  | 0.40 (0.08) | 0.44 (0.09) |  |  | 0.45 (0.08) | 0.40 (0.07) | 0.40 (0.08) |  |  |
| *Neither* |  | 54 (25.8%) | 0.54 (0.08) |  |  | 0.54 (0.08) | 0.54 (0.08) |  |  | 0.53 (0.07) | 0.56 (0.09) | 0.54 (0.08) |  |  |
| *Satisfied* |  | 76 (36.4%) | 0.65 (0.06) |  |  | 0.65 (0.05) | 0.66 (0.06) |  |  | 0.66 (0.05) | 0.65 (0.06) | 0.65 (0.05) |  |  |
| *Very Satisfied* |  | 3 (1.4%) | 0.77 (0.04) |  |  | 0.75 (0.04) | 0.80 (NA) |  |  | 0.77 (0.04) | NA (NA) | NA (NA) |  |  |
| **4.How satisfied are you with yourself?** | 209 |  |  | 112.16 | **<0.001** |  |  | 50.96 | **<0.001** |  |  |  | 41.90 | **<0.001** |
| *Very Dissatisfied* |  | 1 (0.5%) | 0.28 (NA) |  |  | NA (NA) | 0.28 (NA) |  |  | NA (NA) | NA (NA) | 0.28 (NA) |  |  |
| *Dissatisfied* |  | 33 (15.8%) | 0.38 (0.08) |  |  | 0.38 (0.08) | 0.38 (0.10) |  |  | 0.40 (0.08) | 0.33 (0.03) | 0.39 (0.09) |  |  |
| *Neither* |  | 69 (33.0%) | 0.49 (0.08) |  |  | 0.47 (0.08) | 0.51 (0.08) |  |  | 0.52 (0.08) | 0.48 (0.08) | 0.45 (0.08) |  |  |
| *Satisfied* |  | 98 (46.9%) | 0.62 (0.09) |  |  | 0.61 (0.09) | 0.65 (0.08) |  |  | 0.63 (0.09) | 0.63 (0.08) | 0.62 (0.09) |  |  |
| *Very Satisfied* |  | 8 (3.8%) | 0.64 (0.17) |  |  | 0.61 (0.20) | 0.70 (0.09) |  |  | 0.68 (0.11) | 0.55 (0.35) | 0.65 (NA) |  |  |
| **5.How satisfied are you with your daily living activities?** | 209 |  |  | 111.90 | **<0.001** |  |  | 50.36 | **<0.001** |  |  |  | 44.74 | **<0.001** |
| *Very Dissatisfied* |  | 2 (1.0%) | 0.36 (0.16) |  |  | 0.25 (NA) | 0.48 (NA) |  |  | NA (NA) | 0.48 (NA) | 0.25 (NA) |  |  |
| *Dissatisfied* |  | 43 (20.6%) | 0.39 (0.09) |  |  | 0.40 (0.10) | 0.36 (0.09) |  |  | 0.42 (0.10) | 0.39 (0.09) | 0.38 (0.10) |  |  |
| *Neither* |  | 55 (26.3%) | 0.49 (0.09) |  |  | 0.48 (0.09) | 0.51 (0.08) |  |  | 0.53 (0.08) | 0.47 (0.10) | 0.46 (0.08) |  |  |
| *Satisfied* |  | 102 (48.8%) | 0.62 (0.08) |  |  | 0.61 (0.08) | 0.63 (0.08) |  |  | 0.63 (0.09) | 0.62 (0.08) | 0.61 (0.07) |  |  |
| *Very Satisfied* |  | 7 (3.3%) | 0.69 (0.14) |  |  | 0.67 (0.19) | 0.71 (0.08) |  |  | 0.80 (NA) | 0.69 (0.18) | 0.61 (0.05) |  |  |
| **6.How satisfied are you with your personal relationships?** | 209 |  |  | 39.25 | **<0.001** |  |  | 12.50 | **<0.001** |  |  |  | 11.02 | **<0.001** |
| *Very Dissatisfied* |  | 1 (0.5%) | 0.30 (NA) |  |  | 0.30 (NA) | NA (NA) |  |  | NA (NA) | 0.30 (NA) | NA (NA) |  |  |
| *Dissatisfied* |  | 11 (5.3%) | 0.34 (0.06) |  |  | 0.35 (0.06) | 0.31 (0.06) |  |  | 0.35 (0.11) | 0.33 (0.05) | 0.33 (0.05) |  |  |
| *Neither* |  | 38 (18.2%) | 0.49 (0.09) |  |  | 0.48 (0.08) | 0.50 (0.11) |  |  | 0.50 (0.08) | 0.50 (0.11) | 0.46 (0.10) |  |  |
| *Satisfied* |  | 138 (66.0%) | 0.57 (0.12) |  |  | 0.55 (0.12) | 0.61 (0.09) |  |  | 0.60 (0.10) | 0.56 (0.11) | 0.53 (0.13) |  |  |
| *Very Satisfied* |  | 21 (10.0%) | 0.55 (0.18) |  |  | 0.54 (0.19) | 0.56 (0.15) |  |  | 0.60 (0.16) | 0.59 (0.18) | 0.47 (0.18) |  |  |
| **7.How satisfied are you with the conditions of your living place?** | 209 |  |  | 56.63 | **<0.001** |  |  | 18.07 | **<0.001** |  |  |  | 14.93 | **<0.001** |
| *Very Dissatisfied* |  | 1 (0.5%) | 0.30 (NA) |  |  | 0.30 (NA) | NA (NA) |  |  | NA (NA) | 0.30 (NA) | NA (NA) |  |  |
| *Dissatisfied* |  | 28 (13.4%) | 0.45 (0.14) |  |  | 0.43 (0.11) | 0.47 (0.18) |  |  | 0.49 (0.15) | 0.41 (0.12) | 0.42 (0.12) |  |  |
| *Neither* |  | 58 (27.8%) | 0.47 (0.10) |  |  | 0.45 (0.09) | 0.51 (0.10) |  |  | 0.51 (0.08) | 0.48 (0.10) | 0.44 (0.11) |  |  |
| *Satisfied* |  | 116 (55.5%) | 0.59 (0.11) |  |  | 0.57 (0.12) | 0.63 (0.09) |  |  | 0.61 (0.10) | 0.59 (0.11) | 0.55 (0.13) |  |  |
| *Very Satisfied* |  | 6 (2.9%) | 0.69 (0.14) |  |  | 0.74 (0.10) | 0.58 (0.18) |  |  | NA (NA) | 0.69 (0.16) | 0.70 (NA) |  |  |
| **8.How satisfied are you with your life as a whole?** | 209 |  |  | 85.13 | **<0.001** |  |  | 32.19 | **<0.001** |  |  |  | 28.10 | **<0.001** |
| *Very Dissatisfied* |  | 2 (1.0%) | 0.40 (0.14) |  |  | 0.50 (NA) | 0.30 (NA) |  |  | NA (NA) | NA (NA) | 0.40 (0.14) |  |  |
| *Dissatisfied* |  | 45 (21.5%) | 0.42 (0.12) |  |  | 0.42 (0.12) | 0.42 (0.11) |  |  | 0.47 (0.13) | 0.43 (0.11) | 0.36 (0.11) |  |  |
| *Neither* |  | 71 (34.0%) | 0.50 (0.10) |  |  | 0.48 (0.09) | 0.55 (0.10) |  |  | 0.52 (0.09) | 0.51 (0.10) | 0.48 (0.11) |  |  |
| *Satisfied* |  | 88 (42.1%) | 0.62 (0.09) |  |  | 0.61 (0.09) | 0.65 (0.08) |  |  | 0.63 (0.09) | 0.65 (0.08) | 0.59 (0.09) |  |  |
| *Very Satisfied* |  | 3 (1.4%) | 0.73 (0.13) |  |  | 0.69 (0.16) | 0.80 (NA) |  |  | 0.80 (NA) | 0.80 (NA) | 0.58 (NA) |  |  |
| **9.How would you rate your overall quality of life?** | 209 |  |  | 91.51 | **<0.001** |  |  | 38.89 | **<0.001** |  |  |  | 32.46 | **<0.001** |
| *Very Bad* |  | 1 (0.5%) | 0.30 (NA) |  |  | 0.30 (NA) | NA (NA) |  |  | NA (NA) | NA (NA) | 0.30 (NA) |  |  |
| *Bad* |  | 44 (21.1%) | 0.41 (0.10) |  |  | 0.40 (0.08) | 0.49 (0.14) |  |  | 0.44 (0.11) | 0.43 (0.11) | 0.38 (0.08) |  |  |
| *Moderate* |  | 103 (49.3%) | 0.53 (0.10) |  |  | 0.53 (0.10) | 0.52 (0.11) |  |  | 0.54 (0.08) | 0.53 (0.12) | 0.51 (0.11) |  |  |
| *Good* |  | 61 (29.2%) | 0.65 (0.09) |  |  | 0.65 (0.10) | 0.66 (0.08) |  |  | 0.67 (0.09) | 0.65 (0.10) | 0.63 (0.10) |  |  |
| *Very Good* |  | 0 (0.0%) | NA (NA) |  |  | NA (NA) | NA (NA) |  |  | NA (NA) | NA (NA) | NA (NA) |  |  |
| **10.How would you say you are these days?** | 209 |  |  | 98.68 | **<0.001** |  |  | 37.36 | **<0.001** |  |  |  | 31.38 | **<0.001** |
| *Very Unhappy* |  | 7 (3.3%) | 0.40 (0.12) |  |  | 0.42 (0.13) | 0.38 (0.14) |  |  | 0.50 (NA) | 0.28 (NA) | 0.39 (0.14) |  |  |
| *Unhappy* |  | 36 (17.2%) | 0.41 (0.10) |  |  | 0.39 (0.08) | 0.50 (0.14) |  |  | 0.45 (0.07) | 0.41 (0.12) | 0.38 (0.11) |  |  |
| *Neither* |  | 90 (43.1%) | 0.51 (0.11) |  |  | 0.51 (0.10) | 0.51 (0.11) |  |  | 0.53 (0.11) | 0.50 (0.10) | 0.50 (0.10) |  |  |
| *Happy* |  | 72 (34.4%) | 0.64 (0.08) |  |  | 0.63 (0.08) | 0.65 (0.08) |  |  | 0.64 (0.08) | 0.65 (0.08) | 0.63 (0.08) |  |  |
| *Very Happy* |  | 4 (1.9%) | 0.75 (0.04) |  |  | 0.74 (0.04) | 0.78 (NA) |  |  | 0.78 (0.00) | 0.73 (0.04) | NA (NA) |  |  |
| **Overall QOL Raw Score** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 3.15 (0.52) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 3.20 (2.80, 3.60) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 2.00, 4.40 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Waist circumference** | 208 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 94.08 (14.20) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 94.15 (85.80, 102.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 42.80, 196.20 |  |  |  |  |  |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Hip circumference** | 208 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 101.58 (11.75) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 101.30 (94.30, 109.20) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 43.20, 126.60 |  |  |  |  |  |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Blood glucose (mmol/l)** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 11.50 (5.91) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 10.50 (7.20, 14.30) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 2.90, 31.50 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Systolic Blood pressure (mm Hg)** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 142.55 (23.36) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 138.00 (126.00, 156.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 95.00, 216.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Diastolic Blood pressure (mm Hg)** | 209 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 84.39 (10.15) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 84.00 (77.00, 90.00) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 60.00, 121.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Height (metres)** | 208 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 1.61 (0.08) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 1.60 (1.55, 1.66) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 1.43, 1.80 |  |  |  |  |  |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Weight (kgs)** | 208 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 69.43 (12.78) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 69.45 (61.20, 78.10) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 41.00, 110.40 |  |  |  |  |  |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **BMI (kg/m2)** | 208 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 26.94 (4.82) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 26.50 (23.65, 30.10) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 16.44, 43.12 |  |  |  |  |  |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **BMI (kg/m2) grouped** | 208 |  |  | 2.30 | 0.512 |  |  | 2.22 | 0.068 |  |  |  | 2.34 | **0.043** |
| *Normal (18.5–24.9)* |  | 62 (29.8%) | 0.56 (0.14) |  |  | 0.53 (0.15) | 0.59 (0.12) |  |  | 0.62 (0.11) | 0.55 (0.15) | 0.49 (0.14) |  |  |
| *Underweight (<18.5)* |  | 9 (4.3%) | 0.49 (0.16) |  |  | 0.51 (0.17) | 0.47 (0.16) |  |  | 0.51 (0.18) | 0.63 (NA) | 0.43 (0.14) |  |  |
| *Overweight (25–29.9)* |  | 85 (40.9%) | 0.53 (0.12) |  |  | 0.51 (0.12) | 0.57 (0.12) |  |  | 0.55 (0.11) | 0.51 (0.13) | 0.53 (0.13) |  |  |
| *Obese (>=30)* |  | 52 (25.0%) | 0.54 (0.13) |  |  | 0.53 (0.13) | 0.55 (0.13) |  |  | 0.55 (0.11) | 0.55 (0.13) | 0.49 (0.13) |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Waist-to-hip ratio** | 208 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mean (SD)* |  | 0.93 (0.11) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Median (Q1, Q3)* |  | 0.93 (0.87, 0.98) |  |  |  |  |  |  |  |  |  |  |  |  |
| *Min, Max* |  | 0.73, 1.77 |  |  |  |  |  |  |  |  |  |  |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Waist-to-hip ratio grouped** | 208 |  |  | 5.39 | **0.020** |  |  | 4.83 | **0.009** |  |  |  | 3.53 | **0.016** |
| *Normal (Male<0.90; Female<0.85)* |  | 47 (22.6%) | 0.57 (0.14) |  |  | 0.55 (0.13) | 0.60 (0.15) |  |  | 0.60 (0.12) | 0.52 (0.16) | 0.56 (0.17) |  |  |
| *At Risk (Male>=0.90; Female>=0.85)* |  | 161 (77.4%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.56 (0.11) |  |  | 0.55 (0.11) | 0.54 (0.13) | 0.50 (0.13) |  |  |
| *Missing* |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Blood glucose (mmol/L) grouped** | 209 |  |  | 11.11 | **0.011** |  |  | 4.74 | **0.001** |  |  |  | 4.80 | **<0.001** |
| *Normal (3.9-5.6)* |  | 19 (9.1%) | 0.54 (0.11) |  |  | 0.51 (0.10) | 0.61 (0.10) |  |  | 0.51 (0.09) | 0.50 (0.16) | 0.58 (0.08) |  |  |
| *Low (<3.9)* |  | 10 (4.8%) | 0.66 (0.07) |  |  | 0.66 (0.08) | 0.65 (0.07) |  |  | 0.53 (NA) | 0.67 (0.07) | 0.69 (0.01) |  |  |
| *At Risk (5.7-6.9)* |  | 21 (10.0%) | 0.51 (0.11) |  |  | 0.50 (0.12) | 0.51 (0.11) |  |  | 0.57 (0.09) | 0.47 (0.09) | 0.44 (0.16) |  |  |
| *High (>=7)* |  | 159 (76.1%) | 0.53 (0.13) |  |  | 0.52 (0.13) | 0.57 (0.13) |  |  | 0.57 (0.12) | 0.53 (0.14) | 0.48 (0.13) |  |  |
| 1n (%); Mean (SD); Median (IQR); Range | | | | | | | | | | | | | | |
| 2Mean (SD) | | | | | | | | | | | | | | |
| 3Wilcoxon rank sum test; Kruskal-Wallis rank sum test | | | | | | | | | | | | | | |
| 4Two-way ANOVA | | | | | | | | | | | | | | |