**Table 1. Distribution of self-reported health across variables, Gävleborg, Health in Equal Terms survey, 2010 (N=4245)**

|  |  |
| --- | --- |
| **Variable** |  |
|  | **Poor SRH** | **Good SRH**  |
|  | **N** | **Percent**  | **N** | **Percent**  |
| **Employment status**Employed | 498 | 21.6 | 1812 | 78.4 |
| Not employed | 575 | 42.0 | 793 | 58.0 |
| **Sex**Male | 504 | 26.7 | 1383 | 73.3 |
| Female | 690 | 30.2 | 1592 | 69.8 |
| **Age**16-25 | 103 | 18.3 | 461 | 81.7 |
| 26-35 | 108 | 22.4 | 375 | 77.6 |
| 36-45 | 195 | 24.3 | 607 | 75.7 |
| 46-55 | 310 | 30.6 | 702 | 69.4 |
| 56-65 | 478 | 36.5 | 830 | 63.5 |
| **Marital status**Married | 492 | 27.7 | 1284 | 72.3 |
| Single | 670 | 28.7 | 1662 | 71.3 |
| Widow/widowed | 32 | 52.5 | 29 | 47.5 |
| **Educational level**Primary school or similar | 282 | 32.9 | 574 | 67.1 |
| Secondary school or similar | 693 | 30.5 | 1582 | 69.5 |
| University/similar | 213 | 21.5 | 777 | 78.5 |

|  |  |
| --- | --- |
| **Variable** |  |
|  | **Poor SRH** | **Good SRH** |
|  | **N** | **Percent**  | **N** | **Percent**  |
| **Total income**Low <250 thd sek | 290 | 32.5 | 601 | 67.5 |
| Medium 250-750 thd sek | 638 | 31.9 | 1362 | 68.1 |
| High >750 thd sek | 261 | 20.7 | 1000 | 79.3 |
| **Social support**Yes | 949 | 26.0 | 2703 | 74.0 |
| No | 226 | 49.6 | 230 | 50.4 |
| **Smoking habits**Yes | 241 | 34.4 | 459 | 65.6 |
| No | 855 | 27.7 | 2231 | 72.3 |
| **Risk consumption of alcohol** |  |  |  |  |
| Yes | 224 | 31.2 | 495 | 68.8 |
| No | 959 | 28.1 | 2453 | 71.9 |
| **Level of physical activity**Low physical activity | 279 | 50.6 | 272 | 49.4 |
| Moderate physical activity | 793 | 28.3 | 2006 | 71.7 |
| Vigorous physical activity | 103 | 13.3 | 673 | 86.7 |
| **Long term illnesses**  |  |  |  |  |
| Yes | 838 | 53.9 | 717 | 46.1 |
| No  | 350 | 13.5 | 2241 | 86.5 |

**Table 2. Odds Ratios (OR) and 95% Confidence Intervals (CI) of the relationship between employment status and poor self-reported health, Gävleborg Health in Equal Terms Survey , Gävleborg County 2010**

|  |  |  |
| --- | --- | --- |
| **Variable** | **Model I****OR with 95% CI** | **Model II****OR with 95% CI** |
| **Employment status** |  |  |
| Employed | Reference | Reference |
| Not employed | 2.64 (2.28-3.05) | 2.10 (1.69-2.60) |
| **Sex** |  |  |
| Male |  | Reference |
| Female |  | 1.17 (0.96-1.42) |
| **Age group** |  |  |
| 16-25 |  | Reference  |
| 26-35 |  | 1.77 (1.15-2.71) |
| 36-45 |  | 2.50 (1.64-3.82) |
| 46-55 |  | 3.25 (2.15-4.92) |
| 56-65 |  | 3.00 (2.01-4.49) |
| **Marital status** |  |  |
| Married |  | Reference |
| Single  |  | 1.03 (0.84-1.26) |
| Widow/Widowed |  | 2.05 (1.06-3.98) |
| **Educational level** |  |  |
| Primary school or similar |  | 1.31 (0.96-1.79) |
| Secondary school or similar |  | 1.36 (1.08-1.72) |
| University/similar |  | Reference |
| **Total income** |  |  |
| Low income < 250 Thd Sek |  | 1.89 (1.32-2.70) |
| Medium income 250 – 750 Thd Sek |  | 1.32 (1.05-1.66) |
| High income > 750 Thd Sek |  | Reference |
| **Variable** |  **OR with 95% CI** | **OR with 95% CI** |
| **Social support** |  |  |
| Yes |  | Reference |
| No |  | 2.22 (1.70-2.91) |
| **Smoking habits** |  |  |
| Yes |  | 1.01 (0.80-1.27) |
| No |  | Reference |
| **Risk consumption of alcohol** |  |  |
| Yes |  | 1.54 (1.22-1.95) |
| No |  | Reference |
| **Physical activity** |  |  |
| Low physical activity |  | 5.98 (4.25-8.42) |
| Moderate physical activity |  | 2.19 (1.67-2.89) |
| Vigorous physical activity |  | Reference |
| **Long standing illnesses** |  |  |
| Yes |  | 6.12 (5.08-7.36)  |
| No |  | Reference |