Appendix 1: Distribution of Variables ( $n=4741$ )

| Variable | Number of participants in all 3 waves (\%) | Variable | Number of participants in all 3 waves (\%) |
| :---: | :---: | :---: | :---: |
| Health |  | Wealth |  |
| Good health all waves | 2753 (58.1\%) | Bottom Quintile | 620 (13.1\%) |
| Poor health all waves | 748 (15.8\%) | $2^{\text {nd }}$ Quintile | 860 (18.1\%) |
| Health deteriorates between waves | 596 (12.6\%) | $3^{\text {rd }}$ Quintile | 955 (20.1\%) |
| Health improves between waves | 497 (10.5\%) | $4^{\text {th }}$ Quintile | 1059 (22.3\%) |
| Other/missing | 147 (3.1\%) | Top Quintile | 1168 (24.6\%) |
| Depression |  | Missing | 79 (1.7\%) |
| No depression all waves | 3328 (70.1\%) | Education |  |
| Becomes depressed between waves | 279 (5.9\%) | No education | 1744 (36.8\%) |
| Depression in all waves | 473 (10.0\%) | Compulsory education | 1466 (30.9\%) |
| Depression improves between waves | 386 (8.1\%) | Post compulsory education | 925 (19.5\%) |
| Other/missing | 275 (5.8\%) | Degree or higher | 638 (13.5\%) |
| Gender |  | Missing/not known | 1 (0.0\%) |
| Male | 2048 (43.2\%) | Smoking |  |
| Female | 2693 (56.8\%) | Non smoker | 1856 (39.2\%) |
| Marital Status Wave 0 |  | Used to smoke occasionally | 300 (6.3\%) |
| Married | 3303 (69.7\%) | Used to smoke regularly | 1802 (38.0\%) |
| Single | 236 (5.0\%) | Current smoker | 781 (16.5\%) |
| Separated/divorced | 544 (11.5\%) | Missing | 2 (0.0\%) |
| Widowed | 655 (13.8\%) | BMI |  |
| Other/missing | 3 (0.0\%) | 25-30 | 85 (1.8\%) |
| Employment Wave 0 |  | <20 | 1172 (24.7\%) |
| Employed | 2063 (43.5\%) | 20-25 | 2054 (43.3\%) |
| Economically inactive | 770 (16.2\%) | >30 | 1087 (22.9\%) |
| Retired | 1904 (40.2\%) | Missing | 343 (7.2\%) |
| Other/missing | 4 (0.1\%) |  |  |

