

Supplementary table 2: Characteristics of the rural and metro samples

| | Rural (n=713) | Metro (n=1,185) | P value |
|--------------------------------|----------------|-----------------|----------|
| Mean age in years (SD)) | 53.2 (16.0) | 48.6 (17.9) | P<0.001 |
| Females (%)(std error) | 47.5(0.27) | 51.6 (1.9) | P=0.89 |
| SEIFA | | | |
| Lowest 20% (%) | 28.8 | 12.9 | P<0.001 |
| Second quintile | 23.5 | 13.8 | P<0.001 |
| Third quintile | 24.7 | 18.9 | P=0.02 |
| Fourth quintile | 10.4 | 23.3 | P<0.001 |
| Highest 20% | 12.6 | 31.0 | P<0.001 |
| Self-reported high Chol (%) | 11.9 (1.7) | 11.1 | P=0.54 |
| Self-reported Diab (%) | 7.2 (1.4) | 4.3 (0.7) | P=0.006 |
| Self-reported HTN (%) | 21.9 (2.0) | 13.7 (1.2) | P<0.001 |
| Self-reported IHD (%) | 4.5 (0.11) | 2.6 (0.6) | P=0.02 |
| Measured high cholesterol | 37.4 (27.0) | 31.7 (1.7) | P=0.01 |
| Diabetes prevalence (HbA1c) | 6.8 (1.3) | 5.0(0.8) | P=0.1 |
| Measured HTN (%) | 24.0 (2.4) | 20.3 (1.5) | P=0.04 |
| Overweight/obese (%) | 71.2 (2.6) | 57.2 | P<0.001 |
| Nutrients (mean (SD)) | | | |
| Energy intake (kilojoules/day) | 9880 (2567.8) | 9758.9(2,589.7) | P=0.31 |
| % EI from total fat | 31.6 (6.1) | 31.3 (6.5) | P0.32 |
| %EI from Saturated fat | 12.8(3.8) | 17.8 (3.5)) | P=<0.001 |
| %EI from Protein | 17.7 (3.8) | 12.1(4.3) | P=<0.001 |
| % EI from Carbohydrates | 42.7(7.5) | 43.2(8.6) | P=0.12 |
| Sodium (mg/day) | 2682.1(1057.0) | 2566.0(1053.1) | P0.02 |

Notes: Abbreviations- SD 'standard deviations' mg 'milligrams', EI 'energy intake, HbA1c 'haemoglobin A1c', SEIFA 'Socio-Economic Indexes For Areas', HTN 'hypertension'.