Assessment of dietary sodium in adults aged 19 to 64 years: England (2006), Scotland (2006 & 2009), Wales (2007) and UK (2008)

Derived Variables

24-hour urine sample

UR24hNa_Johansson_adjusted_bias_corrected (D) – to correct sodium excretion for small negative bias relative to instruments providing accurate urinary sodium measurements as assessed by UK NEQAS

```
SPSS Syntax

IF (Year = "2006" | Year = "2007") UR24hNa_Johansson_adjusted_bias_corrected = 1.0*
UR24hNa_raw.
IF (Year = "2008") UR24hNa Johansson adjusted bias corrected = 0.952* UR24hNa raw.
IF (Year = "2009") UR24hNa_Johansson_adjusted_bias_corrected = 1.052* UR24hNa_raw.

EXECUTE.
```

Salt24h_intake (D) Estimated salt excretion (g/24-hours) – Calculated using corrected sodium excretion.

NOTE: Estimated salt has been computed from corrected 24-hour sodium excretion using the equation:
1g of salt equals 17.1mmol/L of sodium

```
SPSS Syntax

COMPUTE Salt24h_intake = (UR24hNa_Johansson_adjusted_bias_corrected / 17.1).
EXECUTE.
```