



Assessment of dietary sodium in adults aged 19 to 64 years: England (2011 & 2014), Scotland (2014) and Northern Ireland (2015)

Derived Variables

NatCen
Social Research



24-hour urine sample

Ur24hNa_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 (Country = "NI") Ur24hNa_Corrected = 1.03*Ur24hNa.  
IF (Country = "England" | Country = "Scotland") Ur24hNa_Corrected = 1.052*Ur24hNa.  
EXECUTE.
```

Salt_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 Salt_intake = (Ur24hNa_Corrected / 17.1) .  
EXECUTE.
```