

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

List of Variables for UK Data



Introduction

This document should be used as the starting point to analysing the NDNS sodium surveys, as it categorises all the variables stored on the dataset to two levels, and it is therefore easier to see the coverage of questions asked at this summary level. It also indicates in which survey the variable can be found.

Once you have found the appropriate variables that you want to analyse, you then need to look at the other documentation to see in more detail exactly how the question was asked in the study, or how a derived variable has been defined.

The source of each variable is indicated in the third column of each table of variables with abbreviations as follows:

Nurse	Nurse CAPI Questionnaire
Lab	Results from laboratory, i.e. from blood or urine testing
Derived	A variable derived from other variables, and detailed in the Derived Variable Specification document

Variable	Description	Source	England 2011	England 2014	Scotland 2014	Northern Ireland 2015
• • • • •		Nurse	✓	✓	✓	✓
SerialNo	Serial number				✓	
Year	Survey year	Nurse	~	v	v	V
Sex	Sex	Nurse	~	~	~	~
Age	Age	Nurse	✓	✓	✓	✓
NoPABA	Number of PABA taken	Nurse	✓	✓	✓	✓
CollectionHours	Number of hours urine collected for	Nurse	✓	\checkmark	✓	✓
DayUrCollection	Day of urine collection	Nurse	✓	\checkmark	\checkmark	✓
MissedCollections	Number of missed collections	Nurse	✓	✓	✓	✓
	Shows the outcome of the completeness tests for	Lab & Urine Collection Form	~	~	~	~
UrineEligibilityCode	the 24-hour urine collection – result code		,			,
Include_Analysis	Participant inclusion in the analysis	Lab	✓	~	\checkmark	~
PABAmg24hrM	24-hour PABA excretion – result code	Lab	\checkmark	✓	✓	\checkmark
PABAmg24hr	24-hour PABA excretion	Lab	✓	✓	✓	✓
PABAM	% Percentage PABA recovery – result code	Lab	~	✓	✓	~
PABA	% Percentage PABA recovery	Lab	✓	✓	✓	✓
Na_mmolM	Urinary sodium concentration (mmol/L). As measured by instrument (slight negative bias) – all - result code	Lab	_	~	~	~
Na_mmol_Uncorrected	Urinary sodium concentration (mmol/L). As measured by instrument (slight negative bias).	Lab	✓	For complete collections only	For complete collections only	√
UrineWt_KGM	Weight of urine (kg) collected – all - result code	Urine Collection Form	×	V	V	~
	Weight of urine (kg) collected – all - result code	Urine	For complete	For complete	For complete	For complete
UrineWt_KG	Weight of anne (kg) concered	Collection	collections	collections	collections	collections
Ur24hNaM	Urinary sodium excretion (mmol/24-Hours) - all - result code	Lab	√ 	√ Villy	√ Villy	√ Vily

	Urinary sodium excretion (mmol/24-Hours) - Results for all urine collections deemed complete. As	Lab	For complete collections	For complete collections	For complete collections	For complete collections
UR24hNa_Uncorrected	measured by instrument (slight negative bias).		only	only	only	only
	Urinary sodium excretion (mmol/24-Hours) - Results	Derived	For complete	For complete	For complete	For complete
	for all urine collections deemed complete. Calculated		collections	collections	collections	collections
UR24hNa_Corrected	using corrected sodium concentration.		only	only	only	only
		Lab	\checkmark	\checkmark	✓	\checkmark
Ur24hKM	Urinary potassium (mmol/24-hours) - all - result code					
			For complete	For complete	For complete	For complete
	Urinary potassium (mmol/24-hours) - results for all	Lab	collections	collections	collections	collections
Ur24hK	urine collections deemed complete		only	only	only	only
		Lab	\checkmark	\checkmark	\checkmark	\checkmark
Ur24hCreatinineM	Urinary creatinine (mmol/24-hours) - all - result code					
			For complete	For complete	For complete	For complete
	Urinary creatinine (mmol/24-hours) - results for all	Lab	collections	collections	collections	collections
Ur24hCreatinine	urine collections deemed complete		only	only	only	only
		Urine		✓	\checkmark	\checkmark
		Collection				
Sulphonamide	Any sulphonamides taken during collection period	Form				
		Urine		✓	✓	\checkmark
		Collection				
Diuretics	Any diuretics taken during collection period	Form				
		Urine		✓	✓	\checkmark
	Any dietary supplements taken during collection	Collection				
DietrySupplements	period	Form				
			For complete	For complete	For complete	For complete
			collections	collections	collections	collections
Salt24h_intake	(D) Salt intake	Derived	only	only	only	only
			For complete	✓	✓	\checkmark
			collections			
Wt_Urine	Survey weights for urine	Nurse	only			
		Nurse	✓	✓	√	✓
Country	Country					
			✓	✓	√	√
GOR	Government Regional Office					
Strata	Stratification level	Nurse	✓	✓	✓	✓
PSU	Primary Sampling Unit	Nurse	~	✓	✓	✓