

Available Data: This table groups the variables available into sub-domains under broader domain headings. The percentages indicate the approximate proportion of participants for which we have data in a particular sub-domain, however, there is variation within domains.

Domain	Sub-Domain	1st Wave (2003-05) *	1st Wave (2003-05) **	2nd Wave (2009-10)	3rd Wave (2010-12)	4th Wave (2021-23)
Socio-Demographics	Birth Details (size at birth, birth rank etc)	90%	>95% (of index child)	>95%	>95%	tbc
	Tribal Status / Caste	95%	NA	NA	>95%	tbc
	Marital Status	95%	NA	>95%	>95%	tbc
	Migration Details	95%	NA	NA	NA	NA
	Socio-Economic Status (education, occupation, household asset-score †)	>95%	>95% (occupation, index child birth)	>95%	>95%	tbc
Lifestyle	Alcohol	95%	NA	>95%	>95%	tbc
	Tobacco	95%	>95% (husband)	>95%	>95%	tbc
	Breast feeding & food supplementation	NA	>95%	NA	NA	NA
	Foods Consumed (semi-quantitative Food Frequency Questionnaire)	95%^	95%^	>95%	>95%	tbc
	Derived Dietary Variables (macro- and micro-nutrients, total calories)	NA	NA	>95%	>95%	tbc
	Frequency of Daily Physical Activities	95%^	NA	>95%	>95%	tbc
	Derived Physical Activity Variables (METS, energy expenditure, BMR)	NA	NA	>95%	95%	tbc
	Sleep Patterns	NA	NA	>95%	>95%	tbc
	Indoor fuel use	95%^	NA	>95%	>95%	tbc
	Ambient and Personal Air Pollution (modelled black carbon and PM2.5)	NA	NA	NA	>95%	NA
Medical History	Personal and Family History	95%	NA	>95%	>95%	tbc
	Immunization	88%	95% (index child)	NA	NA	NA
	COVID-19	NA	NA	NA	NA	tbc
Mental Health & Wellbeing	Depression	NA	NA	88%	>95%	tbc
	Generalised anxiety	NA	NA	NA	NA	tbc
	Health-related Quality of Life	NA	NA	>95%	>95%	tbc
	Chronic stress	NA	NA	NA	NA	tbc
	Alcohol use disorder	NA	NA	NA	NA	tbc
Reproductive Health	Reproductive History	NA	NA	>95%	>95%	tbc
	Fertility (number of live children)	NA	NA	14%	>95%	tbc
	Puberty (males: testicular volume, females: age at menarche)	>95%	NA	NA	NA	NA
Anthropometry	DXA Body Composition	NA	NA	>95%	55%	tbc
	DXA Bone Mineral Density	NA	NA	>95%	55%	tbc
	TANITA Body Composition	NA	NA	NA	>95%	tbc
	Circumferences	>95%	NA	>95%	>95%	tbc
	Hand Grip Strength	NA	NA	>95%	>95%	tbc
	Skinfold	>95%	NA	>95%	>95%	NA
	Weight & Height	>95%	>95%	>95%	>95%	tbc
Cardiovascular Physiology	Blood Pressure	>95%	NA	>95%	>95%	tbc
	Arterial Stiffness (PWV)	30%	NA	>95%	50%	NA
	Arterial Stiffness (Aug. Index)	73%	NA	>95%	50%	tbc
	Carotid Intima-Media Thickness	NA	NA	>95%	55%	tbc
	Heart structure and function	NA	NA	NA	NA	tbc
	Arrhythmia (ECG)	NA	NA	NA	NA	tbc

Diabetes Complications (people with diabetes or pre-diabetes)	Neuropathy	NA	NA	NA	NA	tbc
	Diabetic ulceration	NA	NA	NA	NA	pending
	Peripheral arterial disease	NA	NA	NA	NA	tbc
	Retinopathy	NA	NA	NA	NA	pending
Respiratory	Spirometry	NA	NA	tbc	tbc	NA
	COPD (symptom-based screen)	NA	NA	NA	NA	tbc
	Asthma (symptom-based screen)	NA	NA	NA	>95%	tbc
Healthcare	Healthcare use	NA	NA	NA	NA	tbc
	Medication use	NA	NA	>95%	>95%	tbc
	Medication expenditure	NA	NA	NA	NA	tbc
Biomarkers	Full Blood Count (PCV, RBC, TLC, PC, Hb)	>95% (only PCV and Hb)	NA	>95% (Hb only)	33%	tbc
	Fasting plasma glucose	>95%	NA	>95%	>95%	tbc
	Cardiovascular Markers	>95%	NA	>95%	>95%	pending
	Liver, bone and kidney function (GGT, Alb, ALP, ALT, AST, Cr, Ca, Phos, Vitamin D)	NA	NA	>95% (Vitamin D: 72%)	>95% (not AST or Vitamin D)	pending
	Inflammatory Markers (CRP)	NA	NA	NA	>95%	pending
Biological samples (NB samples must be analysed in India)	Banked blood (serum, plasma, whole blood)	>95%	NA	>95%	>95%	tbc
	DNA	>95% μ	NA	>95% μ	>95% μ	NA
	Urine	NA	NA	NA	NA	tbc
	Stool	NA	NA	NA	NA	tbc
Ageing-related measures	Cognition/Dementia	NA	NA	NA	NA	tbc
	Frailty	NA	NA	NA	NA	tbc
	Falls	NA	NA	NA	NA	tbc
	Cataracts	NA	NA	NA	NA	tbc
Functioning and impairments	Functioning	NA	NA	NA	NA	tbc
	Gait	NA	NA	NA	NA	tbc
	Vision impairment	NA	NA	NA	NA	tbc
	Hearing impairment	NA	NA	NA	NA	tbc
Other conditions / symptoms	Liver fibrosis	NA	NA	NA	NA	pending
	Dental health	NA	NA	NA	NA	tbc
	Chronic pain	NA	NA	NA	NA	tbc
	GORD (symptom-based screen)	NA	NA	NA	NA	tbc
	TB (symptom-based screen)	NA	NA	NA	NA	tbc
	Goitre	NA	NA	NA	NA	tbc
Raw digital data	Body photographs (clothed)	NA	NA	NA	NA	tbc
	Teeth photographs	NA	NA	NA	NA	tbc
	Feet photographs (visible light and infrared, diabetics only)	NA	NA	NA	NA	tbc
	Retinal images	NA	NA	NA	NA	tbc
	Video of 6 metre walk	NA	NA	NA	NA	tbc
	Accelerometry of 6 metre walk	NA	NA	NA	NA	tbc
	Free living accelerometry data	NA	NA	27%	5%	tbc
	ECG trace	NA	NA	NA	NA	tbc
	Central blood pressure trace	NA	NA	tbc	tbc	tbc
	Echocardiogram images	NA	NA	NA	NA	tbc
	Liver ultrasound images	NA	NA	NA	NA	tbc
	CIMT images	NA	NA	tbc	tbc	tbc
	DXA scan images (subset)	NA	NA	tbc	tbc	tbc
	Abdominal MRI scans (subset)	NA	NA	tbc	NA	NA
	Breath and vowel sound recordings	NA	NA	NA	NA	tbc
Speech recordings	NA	NA	NA	NA	tbc	

* Index children. ** Mothers of index children. ^ Limited data collected in W1. μ DNA extracted from saliva in W3, extractable from blood in W1 and W2. + Full SLI score available in W1, subset of score available in W2, W3