

# Add Health Longitudinal, Multi-level, Intergenerational Design

(Each wave also includes contextual and environmental data specific to various geographic levels)

Wave	Administrative Data		Survey Data		Biological Data	Cognitive, Physical, & Sensory Functioning Data
Wave I 1994-1995	Students N=90,118 School Admin N=144		Adolescents in grades 7-12 N=20,745	Parents N=17,670	Height, weight	Self-reports GPA & Intelligence, Picture Vocabulary Test
Wave II 1996	School Admin N=128		Adolescents in grades 8-12 N=14,738		Height, weight	Self-reports GPA & Intelligence, Picture Vocabulary Test
Wave III 2001-2002	High School Transcripts		Adults Aged 18-26 N=15,197	Partner N=1,507	Height, weight, STI, HIV, genetic (buccal cell DNA)	High School Transcripts; Grades & Coursework
Wave IV 2008-2009			Adults Aged 24-32 N=15,701		Height, weight, waist, metabolic, immune, inflammation, cardiovascular, medications, candidate genes, GWAS	Number & Word Recall Tests
Wave V 2016-2018	Birth & Death Records	Sexual Orientation & Health N=2,665	Adults Aged 33-43 N=12,300	Parents N=3,000	Height, weight, waist, metabolic, immune, inflammation, cardiovascular, renal, medications, gene expression, epigenetic, microbiome	Number & Word Recall Tests
Wave VI 2022-2025	Birth & Death Records; College Records		Adults Aged 39-51 N=11,979	Parents N~5,000	Height, weight, waist, metabolic, immune, inflammation, cardiovascular, renal, medications, microbiome, neurocognitive	Number & Word Recall + Full Add CAPS Battery