

BIOLOGICAL SAMPLES AVAILABLE IN THL BIOBANK (1.1.2026)

Figures in the tables are estimates of the number of different sample types available. “YES” indicates that the sample type in question should be available for majority of the cohort. For subsets the number of each sample type is presented. For more detailed information, please contact THL Biobank at biopankki (at) thl.fi.

1. Population collections

Collection name	N	DNA	Serum	Plasma*	Cells	Other sample types
FINRISK ⁽¹⁾ 1992	6000	YES	Depleted	Depleted	Not collected	-
FINRISK ⁽¹⁾ 1997	8300	YES	Depleted	Depleted	Not collected	-
FINRISK ⁽¹⁾ 2002	8700	YES	YES	YES (LH-plasma)	Not collected	urine n=920
FINRISK ⁽¹⁾ 2007	6200	YES	YES	YES	Not collected	-
FINRISK ⁽¹⁾ 2012	5800	YES	YES	YES	n=1800 (PBMC)	Blood/Paxgene n=2700 urine n=400
FINRISK ⁽¹⁾ : DILGOM 2014 substudy (recall of FR2007 participants)	1300	YES	YES	YES	n=600 (PBMC)	-
Health 2000 Survey ⁽²⁾	7700	YES	YES	YES (LH-plasma)	Not collected	spot urine n=6200 stool n=800
Health 2011 Survey ⁽²⁾	5100	900 new samples (others collected in Health 2000)	YES	YES	Not collected	-
FinHealth 2017	6600	YES	YES	YES	Not collected	24 h urine n=380 spot urine n=1540

* EDTA-Plasma, unless otherwise mentioned.

⁽¹⁾ In total ~35 000 individual sample donors in The National FINRISK Study.

⁽²⁾ In total ~8600 individual sample donors in Health 2000 and 2011 Surveys.

2. Other Collections

Collection name	N	DNA	Serum	Plasma*	Cells	Other sample types
SUPER Study	9300	YES	7300	7300	-	-
GeneRISK Study	7300	YES	YES	YES	Not collected	-
GWAS cohort	159400	140000	47600	38400	-	-