

Name	<b>Lifelines</b>
Description	Lifelines is a multi-generational cohort study which examines the aging process of a large population in the Northern region of the Netherlands. Lifelines aims to achieve healthy aging by making research to the aging process possible.
Location	Northern population of the Netherlands
Lead Institute	Lifelines
Cohort size	167,000 participants from the northern population of the Netherlands <ul style="list-style-type: none"> <li>- 15,000 children (aged 0-18 years)</li> <li>- 140,000 adults (aged 18-65 years)</li> <li>- 12,000 elderly (aged 65+ years)</li> </ul>
Start Cohort	2006
Follow-up	Every 5 years: body material Every 1,5 years: questionnaires
Variables and Measurement methods	Through body material: Urine, Hair and Blood, questionnaires, blood pressure and heart monitoring Variables were organized per theme <ul style="list-style-type: none"> <li>- Demographics</li> <li>- Diseases &amp; symptoms</li> <li>- Elderly(variables that were collected in 65+ year old participants)</li> <li>- Family health</li> <li>- Lifestyle &amp; environment</li> <li>- Medical treatment</li> <li>- Mental health</li> <li>- Nutrition</li> <li>- Physical state</li> <li>- Reproduction &amp; development</li> <li>- Wellbeing &amp; subjective health</li> <li>- Secondary &amp; linked variables</li> </ul> <p>For full overview of variables see: <a href="http://wiki-lifelines.web.rug.nl/doku.php?id=sections">http://wiki-lifelines.web.rug.nl/doku.php?id=sections</a></p>
Availability and Type of -omic data	GWAS (N = 15,400) For more information see: <a href="http://wiki-lifelines.web.rug.nl/doku.php?id=cohort">http://wiki-lifelines.web.rug.nl/doku.php?id=cohort</a> (Cohort Facts & Representativity section)
Design paper	<a href="#">Stolk et al. 2008</a>
Website	<a href="http://www.lifelines.nl/">www.lifelines.nl/</a>