

Name	The Maastricht Study
Description	The Maastricht Study, an observational population-based cohort study. The study focuses on the etiology, pathophysiology, complications, and comorbidities of T2DM, heart disease, and other chronic conditions, and is characterized by an extensive phenotyping approach. Eligible for participation were all individuals aged between 40 and 75 years and living in the southern part of the Netherlands. Participants were recruited through mass media campaigns, the municipal registries, and the regional Diabetes Patient Registry via mailings. Recruitment was stratified according to known T2DM status, with an oversampling of individuals with T2DM, for reasons of efficiency.
Location	Maastricht
Lead Institute	Maastricht University
Cohort size	9000 participants
Start Cohort	2010
Follow-up	Annual follow-up questionnaire data obtained 2019 (Phase 2 started: repeated measurements)
Variables and Measurement methods	<p><u>Variables:</u></p> <p><u>Lifestyle factors</u></p> <ul style="list-style-type: none"> • Diet: Food frequency (253-item) • Physical activity: objective actiPAL (8 days, worn on thigh); self-report CHAMPS • Smoking: smoking status and pack years • Alcohol use <p><u>Genetics</u></p> <ul style="list-style-type: none"> • Will be available in near future <p><u>Social factors</u></p> <ul style="list-style-type: none"> • Living environment: social support; social cohesion, social network • Air pollution: n/a • Social-economic factors: income, education, employment status
Availability and Type of -omic data	Metabolomics data available in full sample and microbiome data in subsample
Design paper	Schram et al.2014
Website	www.demaastrichtstudie.nl/