

STODS: the Swedish Twin project Of Disability pension and Sickness absence

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Description

STODS was started in 2008, aiming to investigate risk factors and consequences of sickness absence and disability pensions. Special focus is on musculoskeletal and mental diagnoses, which accounts for approximately 70% of all sickness absence. By combining twin methodology and sickness insurance research methods, a unique possibility is given to adjust for and examine genetic and environmental factors of importance for sickness absence and disability pension.

Several studies have been conducted, others are in progress. The project are collaborating with researchers in Helsinki and Oslo where similar work on disability pension is carried out. A network including also Denmark and Norway was established during 2012 (NorTwinDiSA), focusing on sickness absence research using Nordic twin settings.

Purpose:

The overall objective of the STODS (Swedish Twin project of Disability pension and Sickness absence) is to investigate the importance of genetic and environmental/psychosocial factors for sickness absence and for disability pension in a nationwide, population-based twin sample.

Data contains personal data

Yes

Unit of analysis

[Individual](#)

Population

Twins born in Sweden 1925-1990

Time Method

[Longitudinal: Cohort/Event-based](#)

Time period(s) investigated

2008 - Ongoing

Responsible department/unit

Department of Clinical Neuroscience

Research area

[Medical and health sciences](#) (Standard för svensk indelning av forskningsämnen 2011)

[Health sciences](#) (Standard för svensk indelning av forskningsämnen 2011)

[Public health, global health, social medicine and epidemiology](#) (Standard för svensk indelning av forskningsämnen 2011)

[Health](#) (CESSDA Topic Classification)

Keywords

[Mental health](#), [Mental disorders](#), [Risk factors](#), [Workload](#), [Environment](#), [Environmental exposure](#), [Sick leave](#), [Morbidity](#), [Stress, psychological](#), [Heredity](#), [Working conditions](#), [Twins](#), [Twins, dizygotic](#), [Twins, monozygotic](#), [National register](#), [Rewhard](#), [Muskuloskeletal system](#), [Disability pension](#), [Mental diagnoses](#)

Publications

Link to publication list:

[The study homepage with list of publications](#)

Accessibility level

Access to data through an external actor

Access to data is restricted

Homepage

[The study homepage](#)

Contact for questions about the data

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