QPSNordic - the General Nordic Questionnaire for Psychological and Social Factors at Work: n:995Index

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Associated documentation

SND 0837 - ALI rapport 1999-12, bussbolag.pdf (213.47 KB)

SND 0837 - ALI rapport 1999-13, skolanställda.pdf (245.17 KB)

SND 0837 - ALI rapport 1999-14, test frågeformulär.pdf (148.8 KB)

SND 0837 - användarmanual QPSNordic.pdf (280.04 KB)

SND 0837 - user guide QPSNordic eng.pdf (354.43 KB)

Citation

Dallner, M., Lindström, K., Knardahl, S., & Örhede, E. (2014) QPSNordic - the General Nordic Questionnaire for Psychological and Social Factors at Work: n:995Index (Version 1.0) [Data set]. Arbetslivsinstitutet. Available at: https://doi.org/10.5878/002520

Creator/Principal investigator(s)

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Research principal

Arbetslivsinstitutet

Description

The study consisted of construction and testing of a questionnaire, QPSNordic, which is a common Nordic questionnaire for psychological and social factors in working life. The study was financed by the Nordic Minister Counsellor (Nordiska Ministerrådet) and the Nordic working environment institutes in Denmark, Finland, Norway and Sweden. Three books and one user manual have been published in the Nordic Minister Counsellor's publication series NORD. In addition, user manuals have been released in the language of each involved country. There are reports on the study and the validity check process in each country. The reports contain reviews on the intelligible and the theoretic background to the psychological and social factors which were chosen to be measured by QPSNordic. The relevant work related psychological and social factors are defined, their theoretic background is described and their association with health and well-being is presented.

The basic principles for the selection of factors to QPSNordic were their relevance and importance for work, health and well-being. The multidisciplinary composition of the project group with experts from different specialties affected the choices in both content and methodology. Data bases from earlier Nordic questionnaires made the ground for the selection of questions in the questionnaire. The new QPSNordic consists of multiple-choice questions about following psychological and social factors in work: job requirement and control, predictability and mastery in work, social factors, leadership, organisational culture, interaction between work and private life, centrality of work, commitment to the organisation and work motivation.

The validity check process contained the data collections from four Nordic countries. The first data collection (n=1015) was made to study the factor structure of the questionnaire. Twenty-six scales were created. The second collection (n=995) was made to test the intelligible and predictable validity of the scales. Inner consistence and retest reliability was estimated for each scale. The final version of QPSNordic contains 129 questions whereof 80 make up the 26 scales.

Purpose:

QPSNordic is designed to use as an instrument for studying psychological, social and organisational working conditions: 1) In organisation development and interventions, 2) in research of association between work and health and 3) in documentation of changes in working conditions.

Data contains personal data

No

Language

Swedish

Unit of analysis

Individual

Time Method

Cross-section

Longitudinal: Panel

Variables

163

Number of individuals/objects

995

Data format / data structure

Numeric

Geographic spread

Geographic location: Sweden

Research area

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

Health (CESSDA Topic Classification)

Publications

Dallner M. Psykosocial arbetsmiljö, hälsa och välbefinnande bland skolanställda i en svensk kommun. Arbetslivsinstitutet, Arbetslivsrapport 1999:13.

ISSN: 1401-2918

Dallner M. Psykosocial arbetsmiljö, hälsa och välbefinnande bland anställda vid ett bussbolag i

Sverige. Arbetslivsinstitutet, Arbetslivsrapport 1999:12.

ISSN: 1401-2928

Dallner. Testning av ett samnordiskt frågeformulär om psykologiska och sociala faktorer i arbetslivet. Arbetslivsrapport 1999:14.

ISSN: 1401-2928

Dallner M, Lindström K, Elo A-L, Skogstad A, Gamberale F, Hottinen V, Knardahl S, Örhed E. Användarmanual för QPSNordic. Frågeformulär om psykologiska och sociala faktorer i arbetslivet utprovat i Danmark, Finland, Norge och Sverige. Arbetslivsinstitutet, Arbetslivsrapport 2000:19. Libris

ISSN: 1400-8211

Dallner, Margaretaoth (red.) (2000). Validation of the General Nordic Questionnaire (QPSNordic) for Psychological and Social Factors at Work . Copenhagen: Nordic Council of Ministers Libris

ISBN: 92-893-0481-2

Lindström K, Borg W, Dallner M, Elo A-L, Gamerale F, Knardahl S, Örhede E & Raviola P. Measurement of Psychological and Social Factors at Work. Description of Selected Questionnaire Methods Employed in Four Nordic Countries. Nordic Council of Ministers, Copenhagen. 1995;Nord 1995:39

Lindström K, Dallner M, Elo A-L, Gamberale F, Knardahl S, Skogstad A & Örhede E. Review of Psychological and Social Factors at Work and Suggestions for the General Nordic Questinnaire (QPSNordic). Nordic Council of Ministers, Copenhagen 1997;1997:15.

Dallner M, Elo A-L, Gamberale F, Hottinen V, Knardahl S, Lindström K, Skogstad A & Örhede E. Validation of the General Nordic Questionnaire (QPSNordic) for Psychological and Social Factors at Work. Nordic Council if Ministers, Copenhagen. 2000;Nord: 2000:12.

Darek Chabiuk. Kartläggning av psykosocial arbetsmiljö på callcenter. Projektarbete vid Företagsläkarkursen Väst 2010/2011, Sahlgrenska akademin vid Göteborgs Universitet, 2011.

If you have published anything based on these data, <u>please notify us</u> with a reference to your publication(s). If you are responsible for the catalogue entry, you can update the metadata/data description in DORIS.

Accessibility level

Access to data through SND Data are accessible by order

Use of data

Things to consider when using data shared through SND

Versions

Version 1.0. 2014-09-05

Related research data in SND's catalogue

<u>QPSNordic - the General Nordic Questionnaire for Psychological and Social Factors at Work:</u>
<u>Pharmaceutical company</u>

QPSNordic - the General Nordic Questionnaire for Psychological and Social Factors at Work: Service QPSNordic - the General Nordic Questionnaire for Psychological and Social Factors at Work: School QPSNordic - the General Nordic Questionnaire for Psychological and Social Factors at Work: n:995

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DataCite

DDI 2.5

DDI 3.3

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Citation (CSL)

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