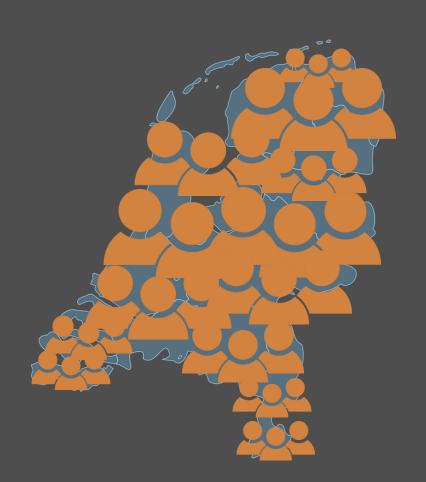




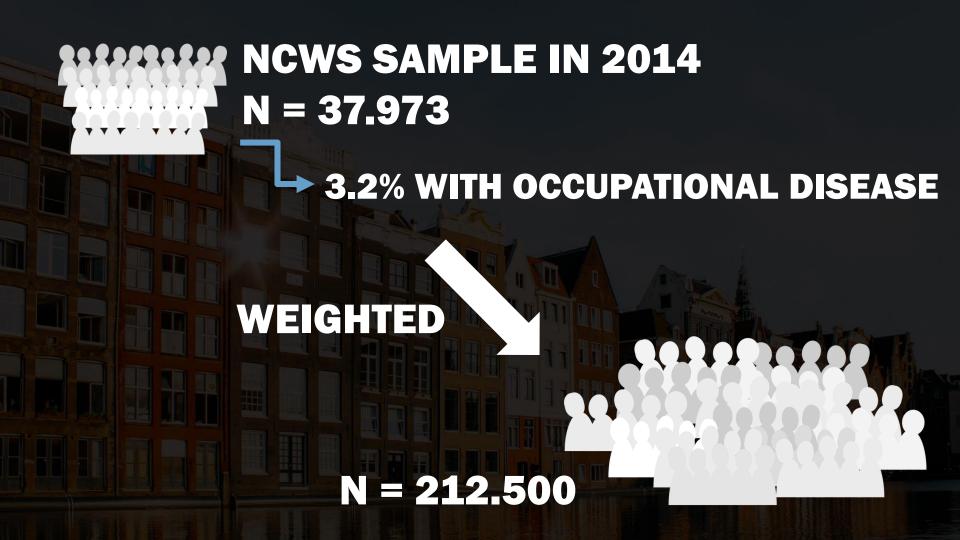
Eliminating occupational disease: Translating research into action

28-31 August Edinburgh









MUSCULOSKELETAL OCCUPATIONAL DISEASES

RSI, lower back problems, arthrosis of the hip or knee & remaining musculoskeletal occupational diseases

PSYCHOLOGICAL OCCUPATIONAL DISEASES

Burn-out, depression, PTSD & remaining psychological occupational diseases

OTHER OCCUPATIONAL DISEASES

Hearing problems, contact eczema, asthma, COPD, infectious disease & other occupational diseases

SELF-REPORTED

DO YOU SUFFER FROM ONE (OR MORE) OCCUPATIONAL DISEASE(S)?



WAS YOUR OCCUPATIONAL DISEASE DIAGNOSED BY A PHYSICIAN?

INCLUSION









Company size Type of employment **Working hours per week Working in shifts ENVIRONMENTAL FACTORS Working with substances**

Risk of contagion

Noise pollution

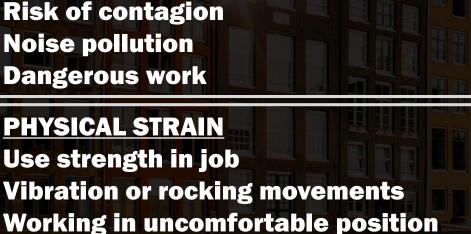
Dangerous work

PHYSICAL STRAIN

Use strength in job

Repetitive movements

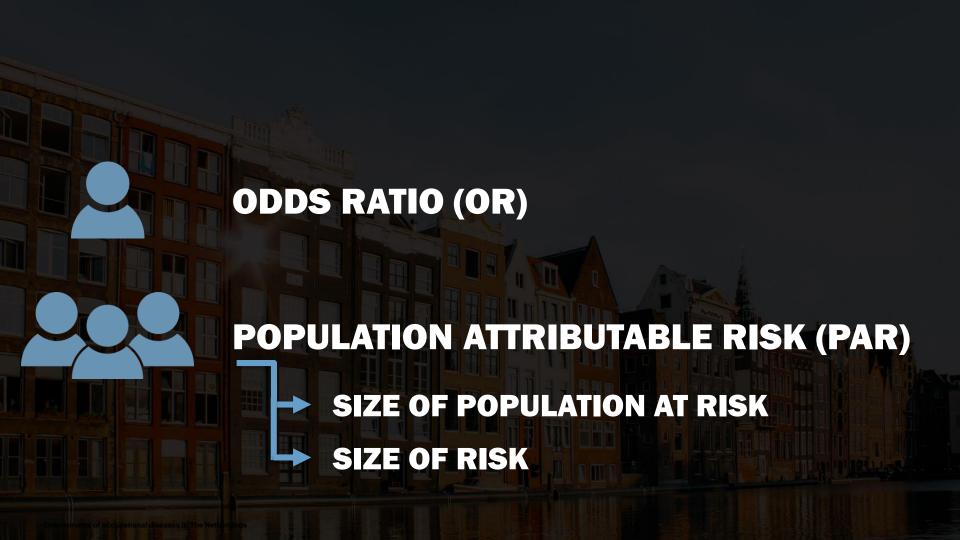
COMPANY AND JOB CHARACTERISTICS



PERSONAL FACTORS Engagement PSYCHOSOCIAL STRAIN Autonomy Job demands Emotional demands Internal unwanted behavior External unwanted behavior

CONFLICTS AND SOCIAL SUPPORT Conflict with co-worker Conflict with supervisor Social support from supervisor Social support from co-workers









OR = 3.00





PAR = 40%





MUSCULOSKELETAL

DETERMINANT ODDS-RATIO PAR Repetitive movements 40.0% 2.25 **Working in awkward posture** 1.62 **17.7%** 1.57 **High job demands** 17.6%

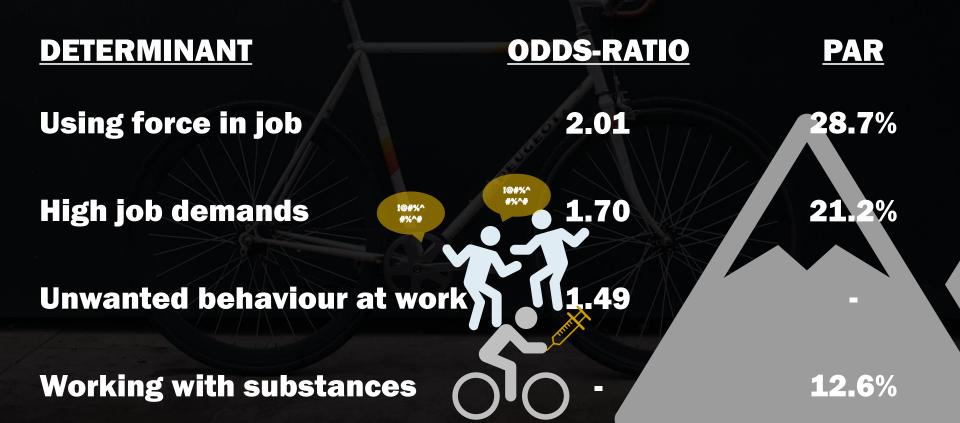


PSYCHOLOGICAL

DETERMINANT	ODDS-RATIO	PAR
High emotional demands	2.85	14.4%
Low engagement	2.27	33.6%
Conflict with supervisor	1.51	16.7%



OTHER OCCUPATIONAL DISEASES





MUSCULOSKELETAL INDIVIDUAL POPULATION

Repetitive movements
Working in awkward posture
High job demands

PSYCHOLOGICAL INDIVIDUAL POPULATION

High emotional demands Low engagement Conflict with supervisor

REMAINING
INDIVIDUAL
POPULATION

Unwanted behaviour at work

Using force in job High job demands

Working with substances







