

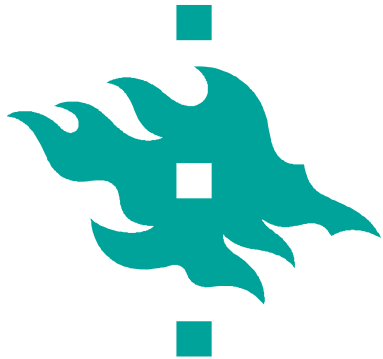
Occupational Health in Finland

**UEMS OM Section Board meeting
Helsinki May 27, 2017**

**Kari Reijula, MD, PhD, Professor
Helsinki University and
Finnish Institute of Occupational Health
Helsinki, Finland**

WELCOME TO FINLAND (April 15, 2017)





Occupational health services

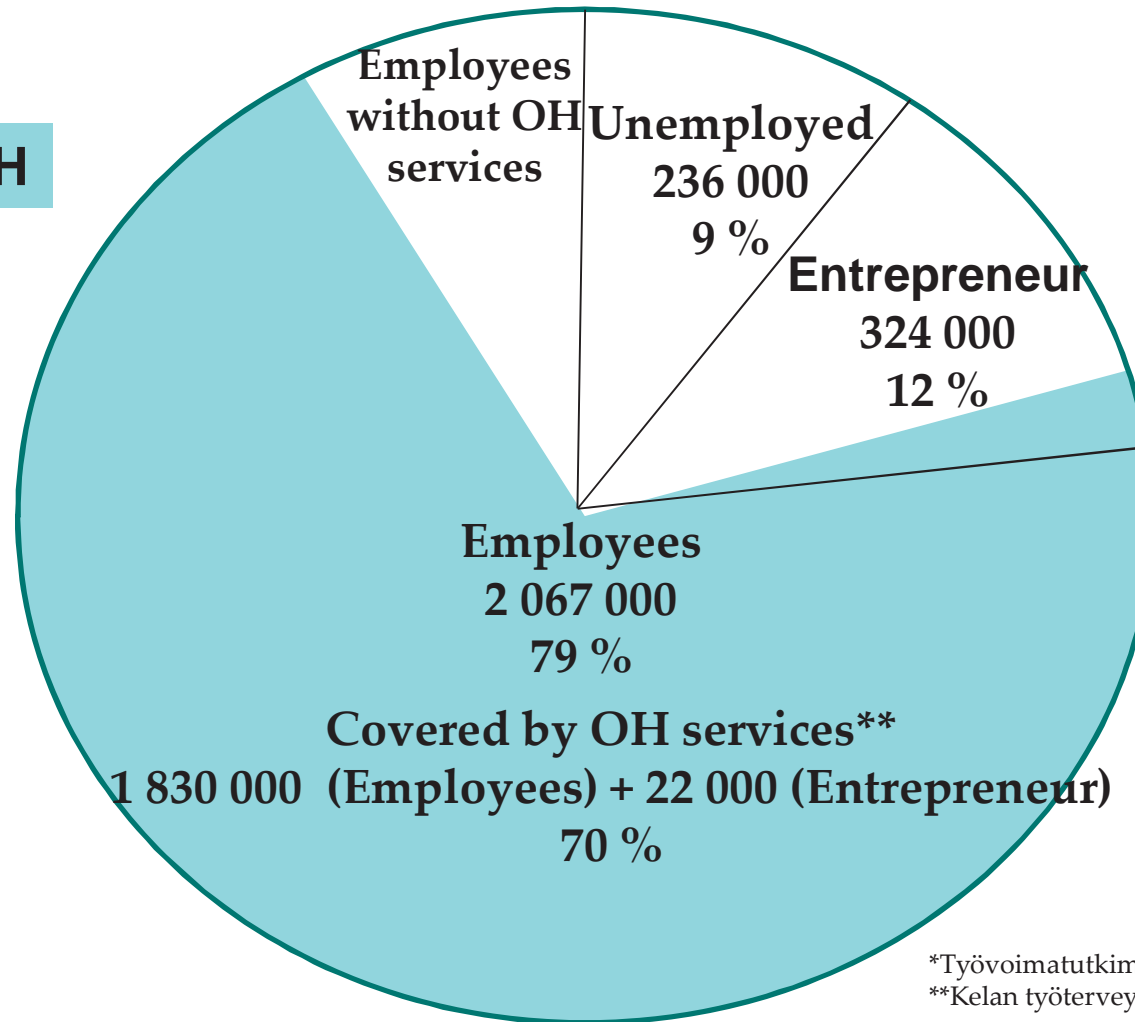
- **Occupational health** service is a form of primary health care for **workers**
- **Occupational medicine** among other clinical specialities
- Legislation (Occup Health Care Act) =>
- Employer is responsible
- Public, private or company owned
- Funding of OH collected (99%) from the employers and employees: total 800 million euros/year



Occupational Health in Finland (Räsänen 2013)

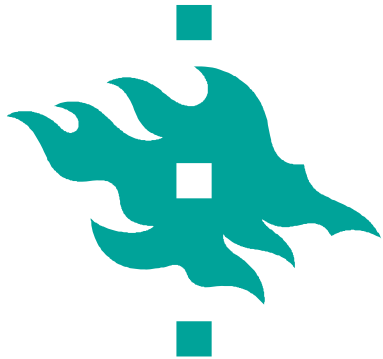
Workforce 15 - 74 yr. 2 627 000*

Covered by OH



*Työvoimatutkimus, Tilastokeskus, 2013.

**Kelan työterveyshuoltotilasto 2010. Kela 2012.

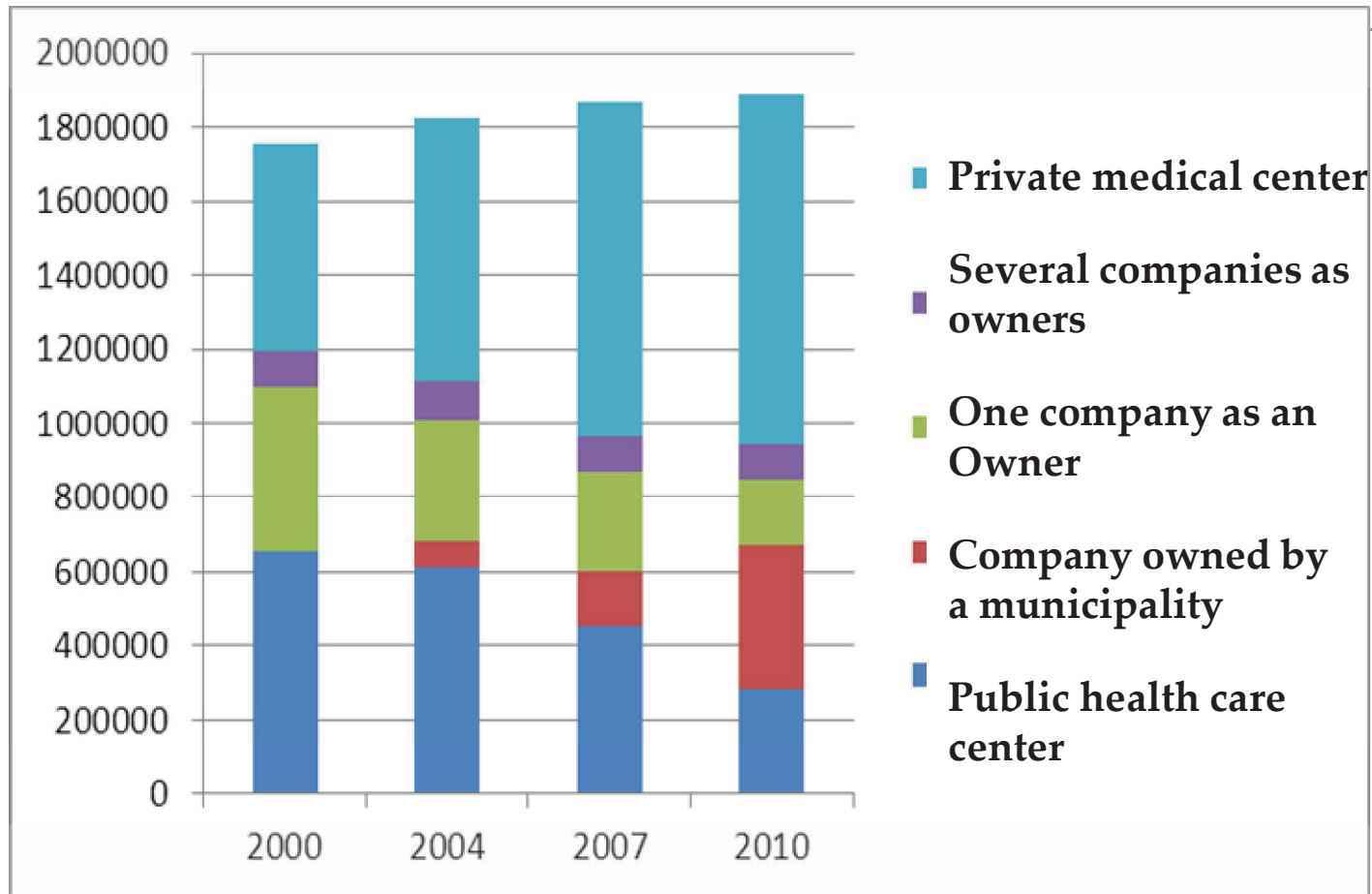


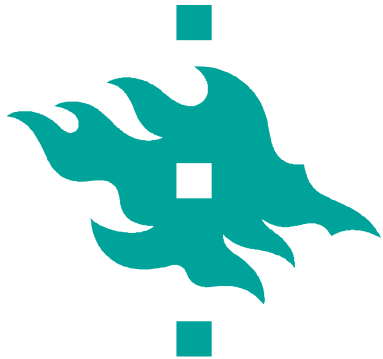
Occupational health in Finland (2015)

- Population 5,5 mill./ workforce 2,6 mill.
- 1,9 mill. covered by OH
 - 84% of working aged population and
 - 90% of employees
- 406 OH centers (>50% private companies) with
 - 2000 physicians (800 OH spec + 750 to become)
 - 2500 OH nurses
 - 920 physiotherapists
 - 540 psychologists



OH services in Finland (2000-2010)



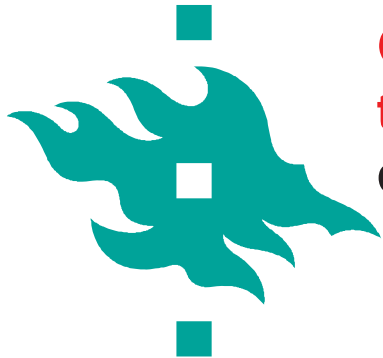


Economical statistics in Finland

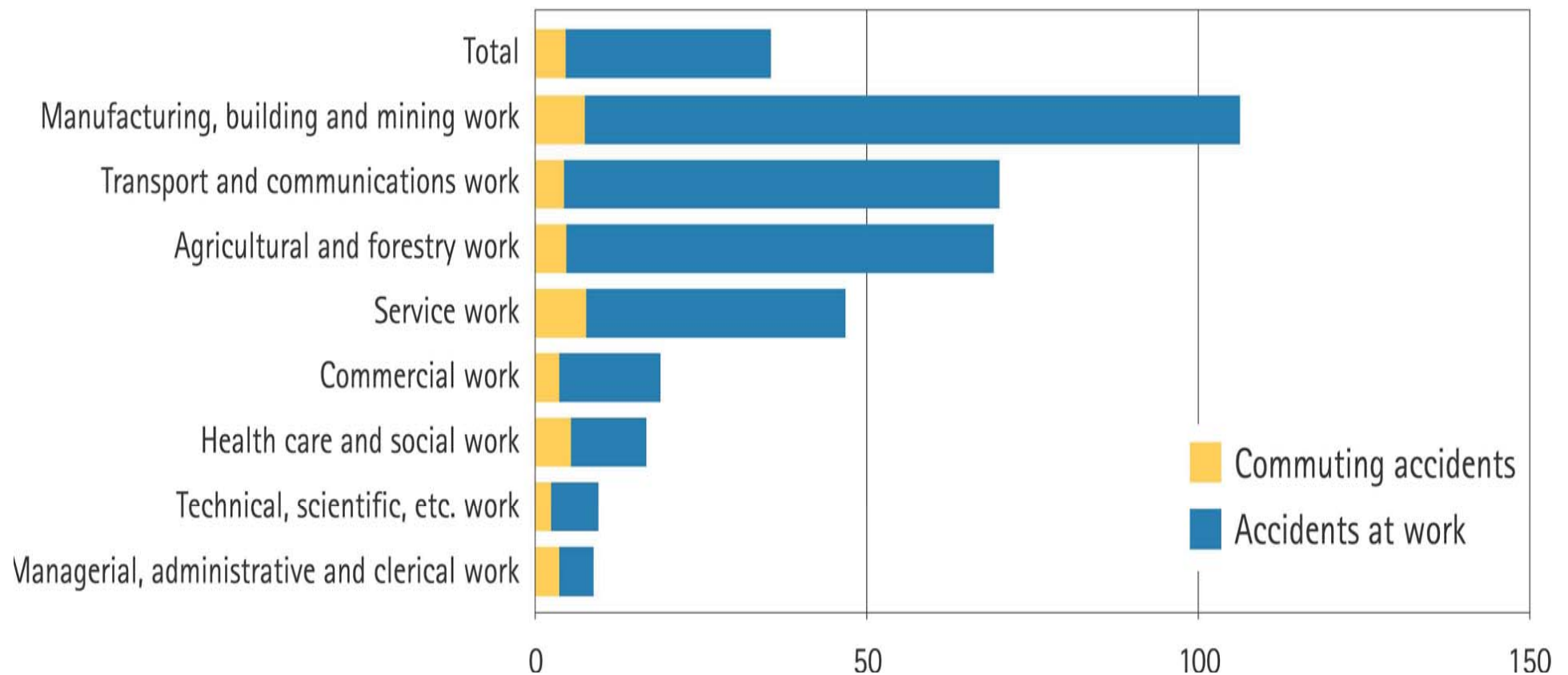
- GDP 209,1 bill. euros (in 2015)
- National budget 54,3 bill. euros (2015)
- Cost of health care total 19,5 bill. euros (2014)
 - Special health care 6,8 bill. eu (35%)
 - Basic health care 3,8 bill. eu (19%)
 - Public funding 75,6 % and private 24,4 %
- **Occupational Health services 778 mill. euros (4 %) (2015)**

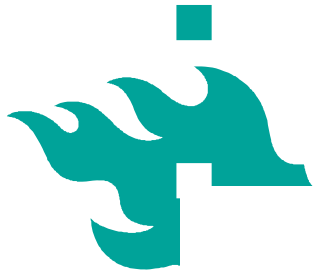
OH costs covered by:

- Employers 87 %
- Employers 12,5 %
- Taxes 0,5% (farmers' OH services)

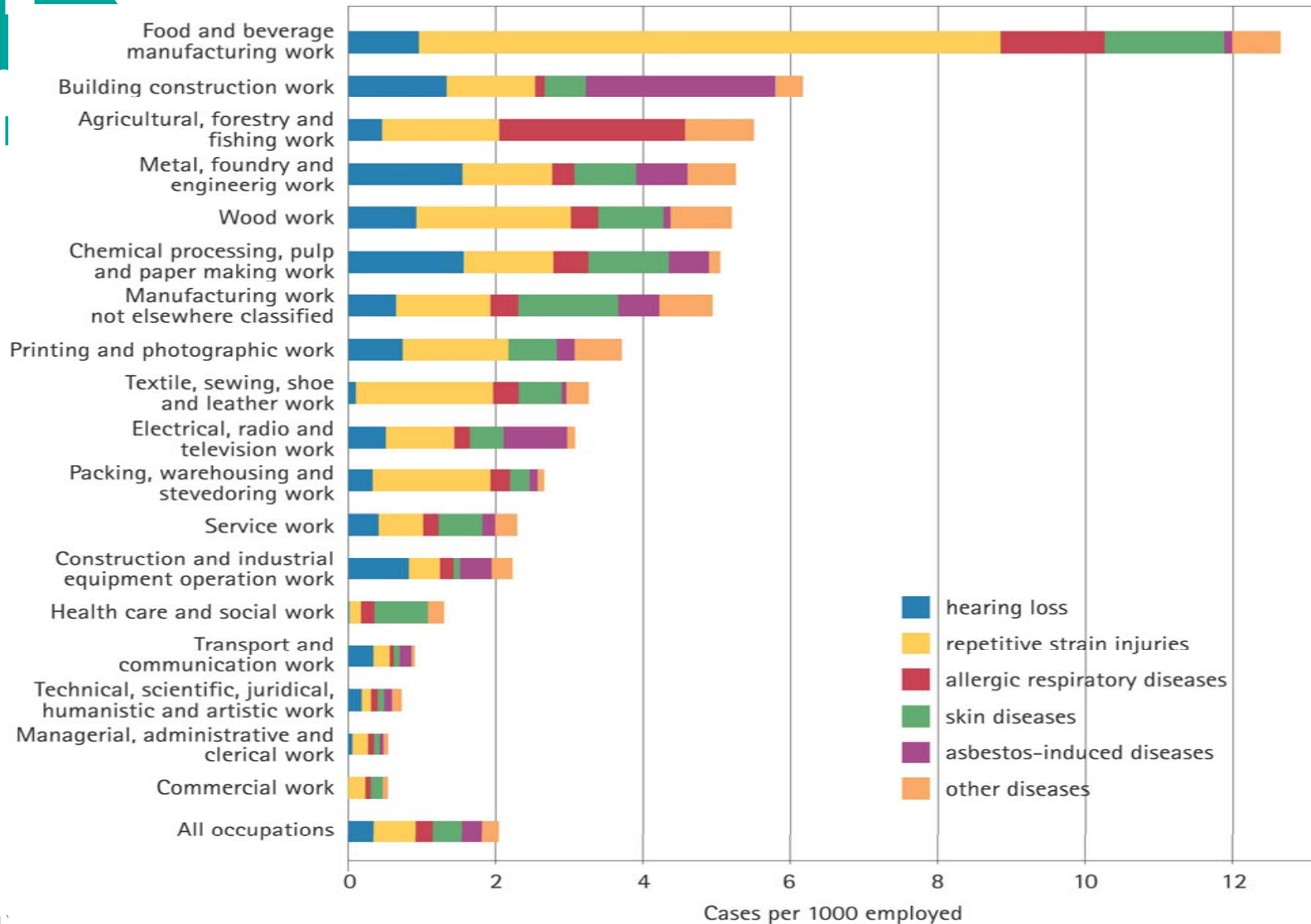


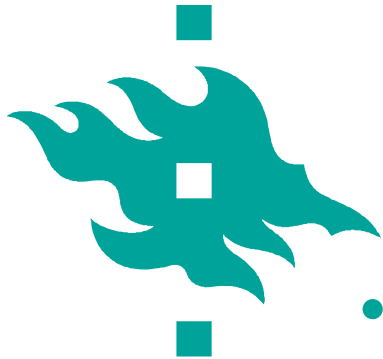
Occupational accidents leading to work absences of **at least three days per one thousand person-years** by occupational category





Reported work-related diseases by occupation and diagnosis (n=4300/year in 2015)





Occupational health and medical faculties

- Five (5) medical faculties
-
- Five (5) professors + 1-2 assistant lecturers/each faculty
 - MD training (6 years) (OH 1,5-3.0 credits vs. pathology 18)
 - Specialist in Occupational Health (6 years training program)
 - 2nd largest speciality (750 MDs in training)
 - Helsinki University:
 - 300 MDs in speciality training
 - 90 training centers + 120 senior colleagues/mentors

