



# *Work-related MSDs in agriculture*

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# MSD in national legislation

- There is no definition for MSD
- Definitions for:
  - *hand vibration*
  - *whole body vibration*
  - *loading and unloading heavy weights*
- In accord with EU directives



# Connection with directives

DIRECTIVE 89/391/EEC	1993. Act of 1993 on Labour Safety
DIRECTIVE 89/654/EEC	3/2002. (II. 8.) SzCsM-EüM decree concerning the minimum safety and health requirements for the workplace
DIRECTIVE 90/269/EEC	25/1998. (XII.27) EüM decree the minimum health and safety requirements for the manual handling of loads where there is a risk particularly of back injury to workers
DIRECTIVE 2002/44/EC	22/2005. (VI. 24.) EüM decree the minimum health and safety requirements regarding the exposure of workers to the risks arising from physical agents (vibration)



# Notification of occupational disease

- The act on Labour Safety order!
  - Notification
  - Examination
  - Registration
- Hungarian Labour Inspectorate and Hungarian Institute of Occupational Health
- Money from the accident insurance

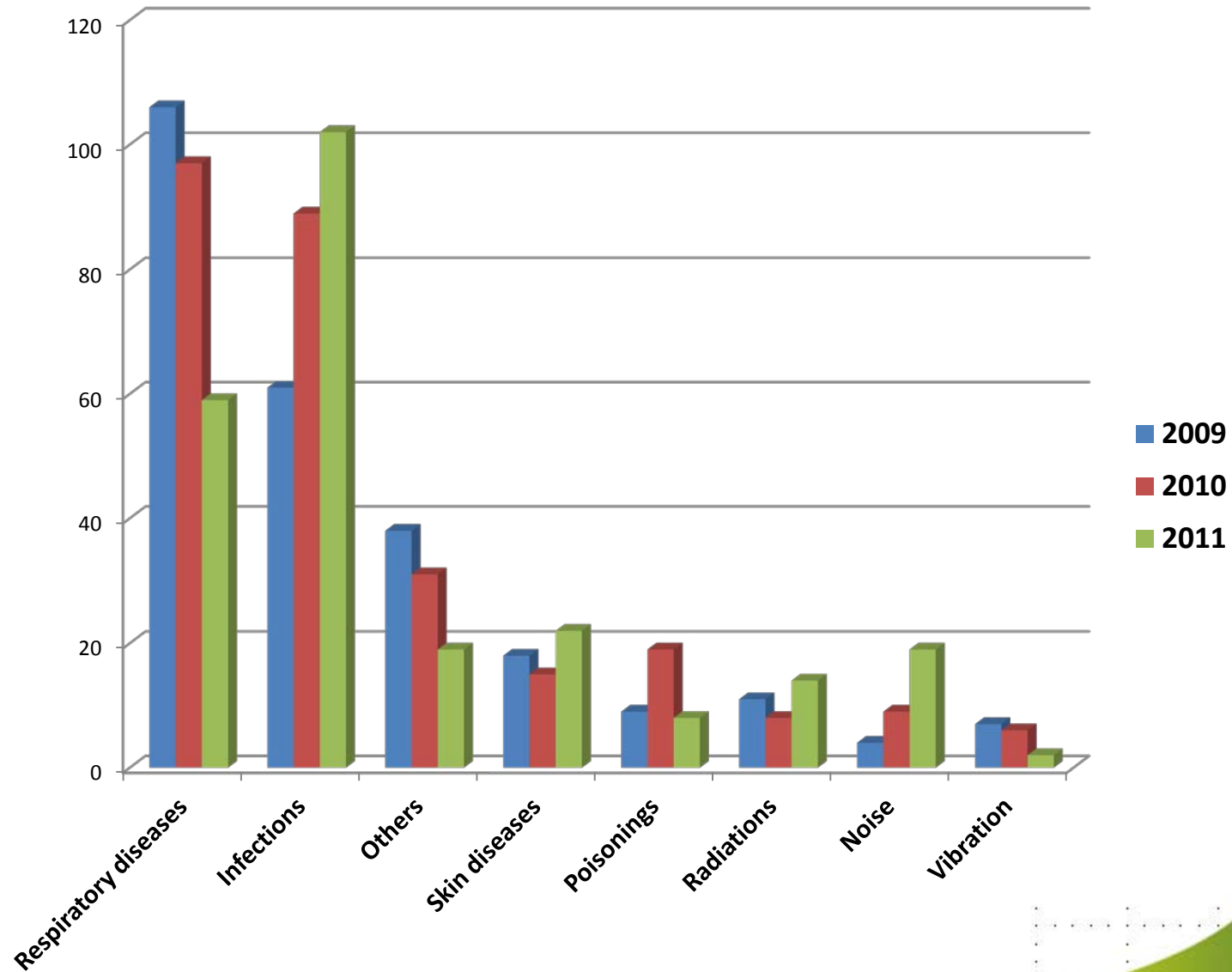


# Data about occupational disease

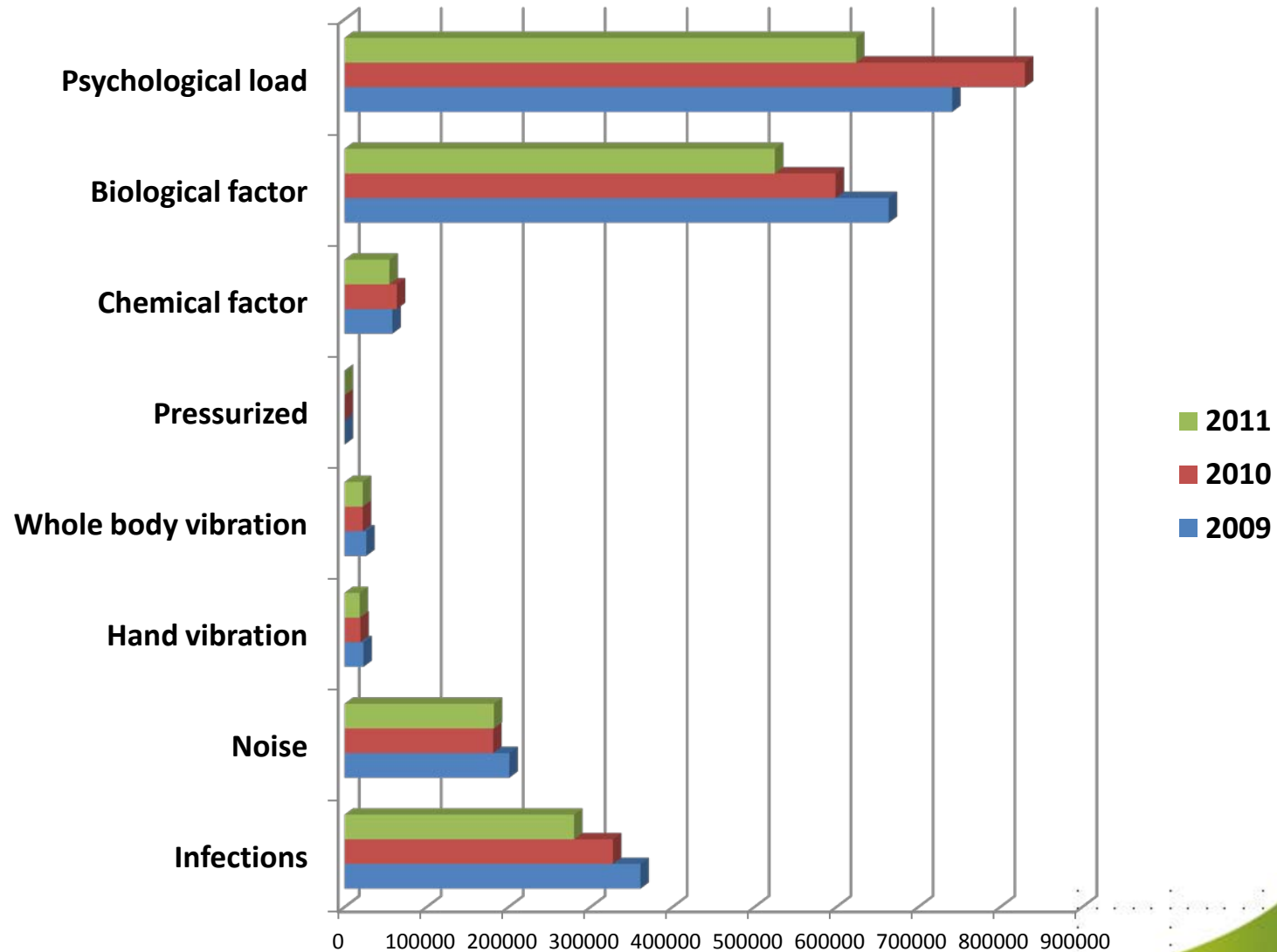
- Position paper from the last three years
- There is no separate statistics related to MSD
- Except vibration and other occupational disease
- The notification of occupational disease is not adequate



# Occupational disease 2009-2011



# Risk factors for work place 2009-2011





# Obligations of employers

- Employers shall carry out a risk evaluation.
- Including
  - work equipment
  - the hazardous materials
  - potential strain on the employees
  - the arrangement of the workplace
- Labour inspectorate visits farms with special attention for this risk evaluation.





# Heavy weights

- Obligatory medical examination
- Appropriate physiological capabilities to perform the work
- Labour inspectorate has special attention for this kind of documents
- Special rules for the **‘sensitive risk group’** - young people, pregnant women etc.





# Health consultancy I.

- Belongs to obligations
- Occupational Health Services
- The Services participate in:
  - development of healthy working conditions
  - prevention of damage to health
  - providing other services (psychology, ergonomic, health and safety, toxicology etc.)





# Health consultancy II.

- Position paper from 2010 – the 98,5 % of the employers insure the services.
- The 78,9 % of the SMEs have resort to outside service.
- Frequency of visiting depends on the topic
- Workplace conditions in the legislations (2011)



# Conclusions

- The MSDs in the national legislations - just in necessary measure
- The notification is not adequate
- The control is indirect
- The health consultancy is occasionally



# Training, research, consultancy

- Social partners
- Ministry of Rural Development
- Occupational Health Services
- Research by the Hungarian Institute of Occupational Health





# THANK YOU FOR YOUR ATTENTION

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