



DEVELOPMENT OF A NATIONAL REGISTRY  
OF ACTIVITIES WITH CARCINOGEN  
SUBSTANCES  
NAGY KÁROLY, MD  
HUNGARY

10<sup>th</sup> and 11<sup>th</sup> of  
November 2016

2<sup>nd</sup> BALcanOSH  
INTERNATIONAL CONFERENCE FOR  
REGIONAL COLLABORATION,  
BLLED, SLOVENIA

# HUNGARIAN REGULATION

Decree of the Minister of Health Issues No 2000/26  
on the protection of workers from occupational exposure  
to carcinogens and on prevention of diseases caused  
thereby

Directive 2004/37/EC

on the protection of workers from the risks related to  
exposure to carcinogens or mutagens at work



# HUNGARIAN REGULATION

## EMPLOYERS' OBLIGATIONS

- Reduction and replacement
- Prevention and reduction of exposure
- **Information for the competent authority**
- Unforeseen exposure
- Foreseeable exposure
- Access to risk areas
- Hygiene and individual protection
- Information and training of workers
- Consultation and participation of workers

## GENERAL PROVISIONS

- Objective
- Definitions
- Scope – determination and assessment of risks

## MISCELLANEOUS PROVISIONS

- Health surveillance
- **Record keeping:**

the employer keeps an up-to-date list of the workers engaged in activities with carcinogens (it includes e.g. personal data, substance data, exposure time and concentration)



# HUNGARIAN REGULATION

## EMPLOYERS' OBLIGATIONS

- **Information for the competent authority** on
  - (a) the activities and/or industrial processes carried out;
  - (b) the nature and degree of exposure;
  - (c) the number of workers exposed;
  - (d) the quantities of substances (by name and CAS) or preparations manufactured or used which contain carcinogens or mutagens;
  - (e) the reasons for which carcinogens or mutagens are used;
  - (d) the preventive measures taken;
  - (e) the type of protective equipment used;
  - (f) the cases of replacement.



# HUNGARIAN REGULATION

## EMPLOYERS' OBLIGATIONS

- **Information for the competent authority** on the individual worker exposed:
  - (a) identification number;
  - (b) gender;
  - (c) age;
  - (d) working activities (ISCO);
  - (e) duration of exposure to carcinogens or mutagens.



# HUNGARIAN REGULATION

Reporting by the employers is:

- obligatory;
- on an annual basis;
- „doubled“:
  1. on activities and carcinogenic/mutagenic substances (for authority registration);
  2. on the individual workers exposed.



# AIM OF REPORTING

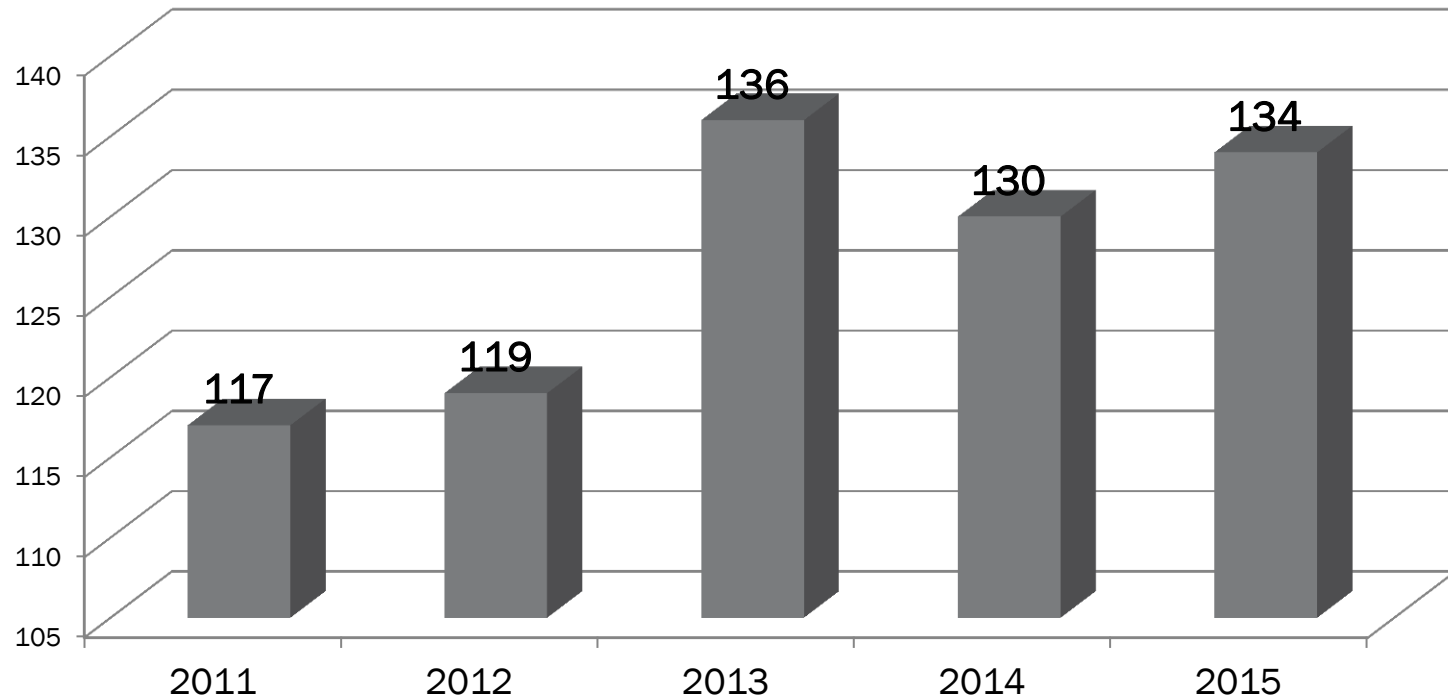
Provide data and information for statistics.

Authority registration – authority inspection.

Reporting data on exposed workers helps/**would help** verify occupational cancer.



# NUMBER OF EMPLOYERS FROM ONE REGION OF HUNGARY (BUDAPEST), 2011-2015

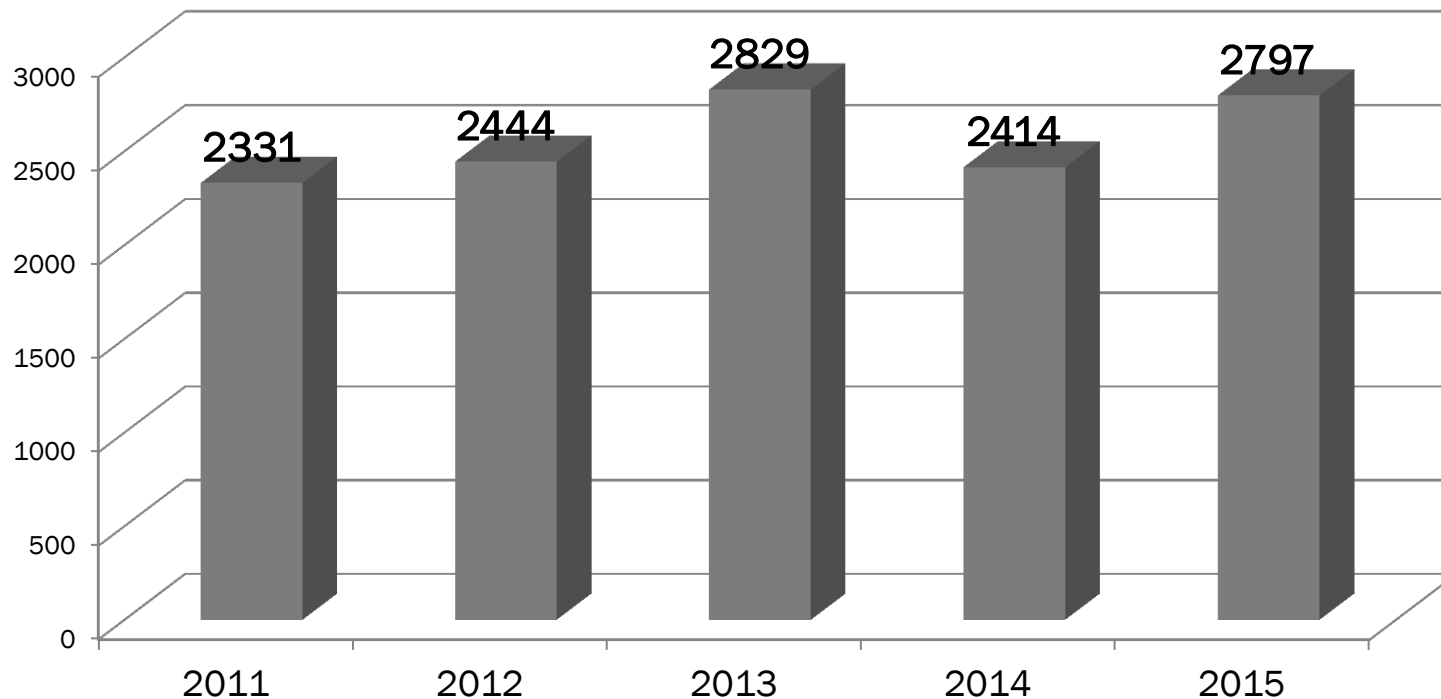


Source of data: Hungarian Labour Inspectorate





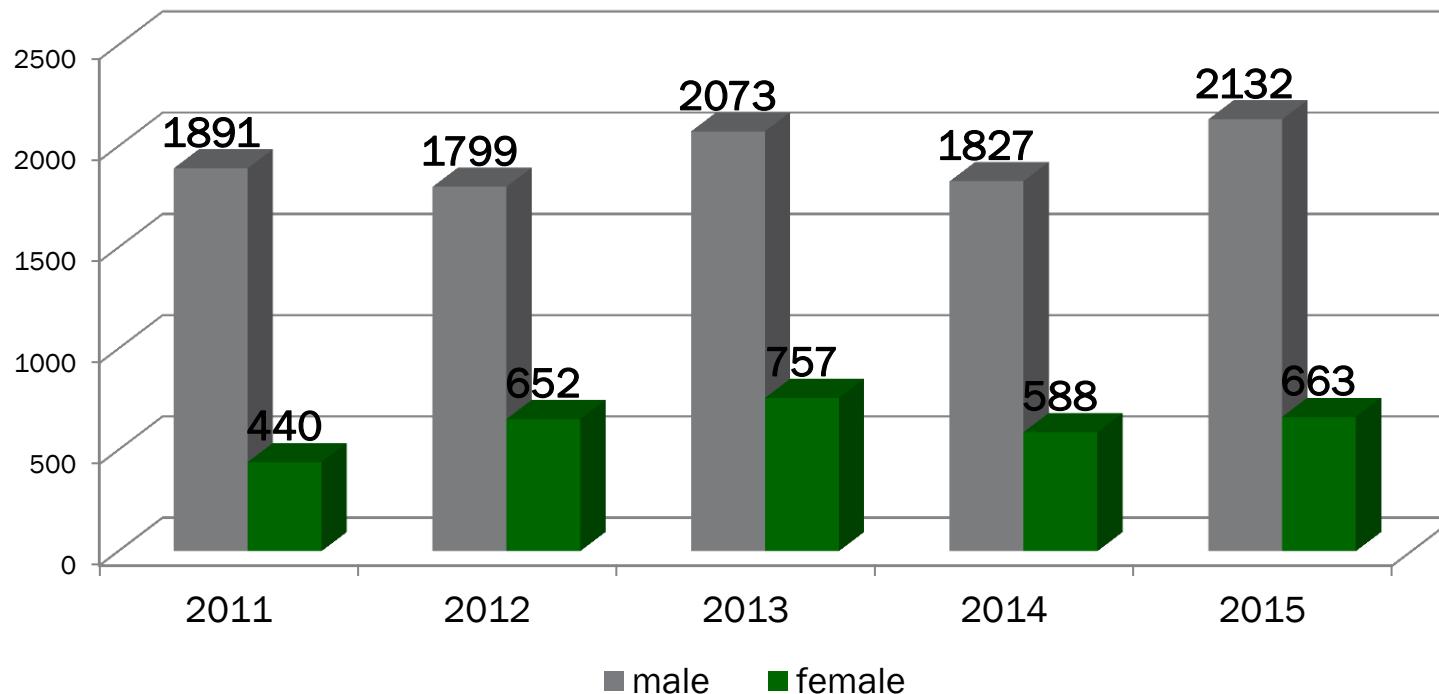
# TOTAL NUMBER OF EXPOSED WORKERS, 2011-2015



Source of data: Hungarian Labour Inspectorate



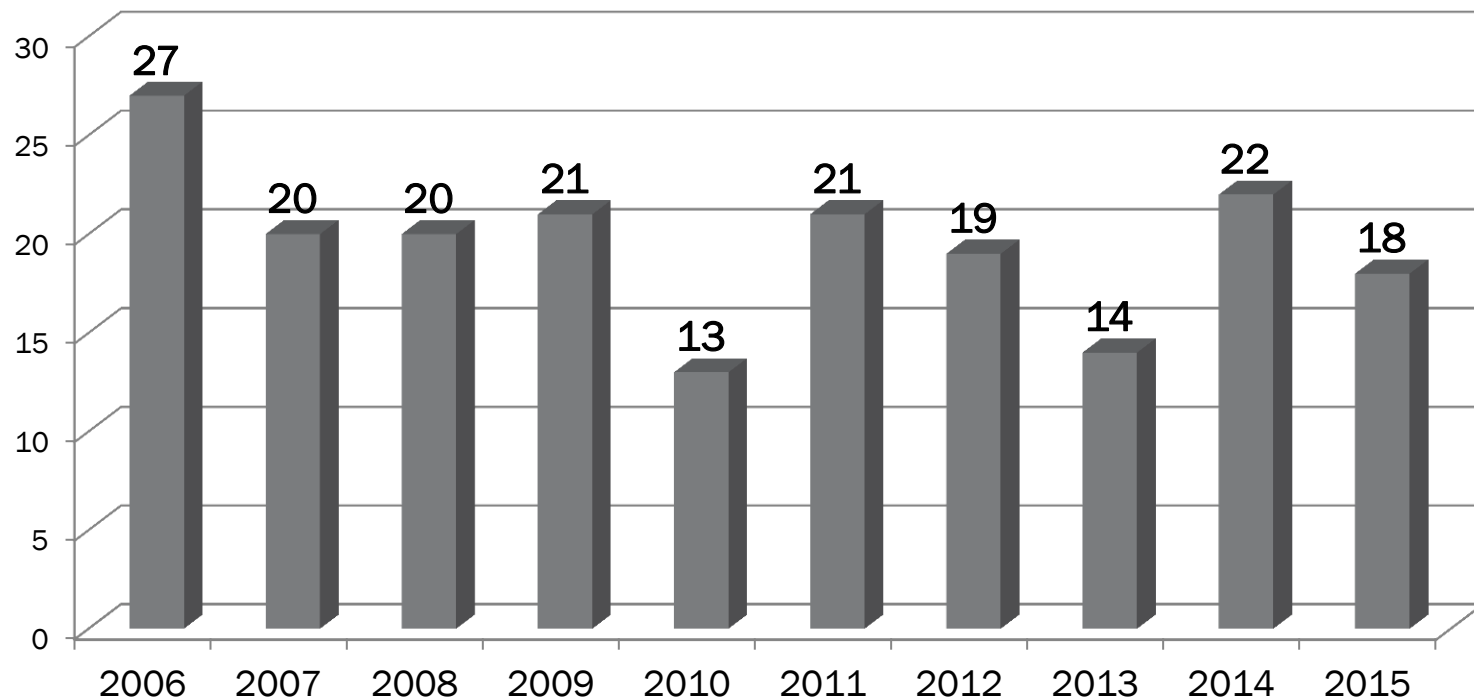
# NUMBER OF EXPOSED WORKERS BY GENDER, 2011-2015



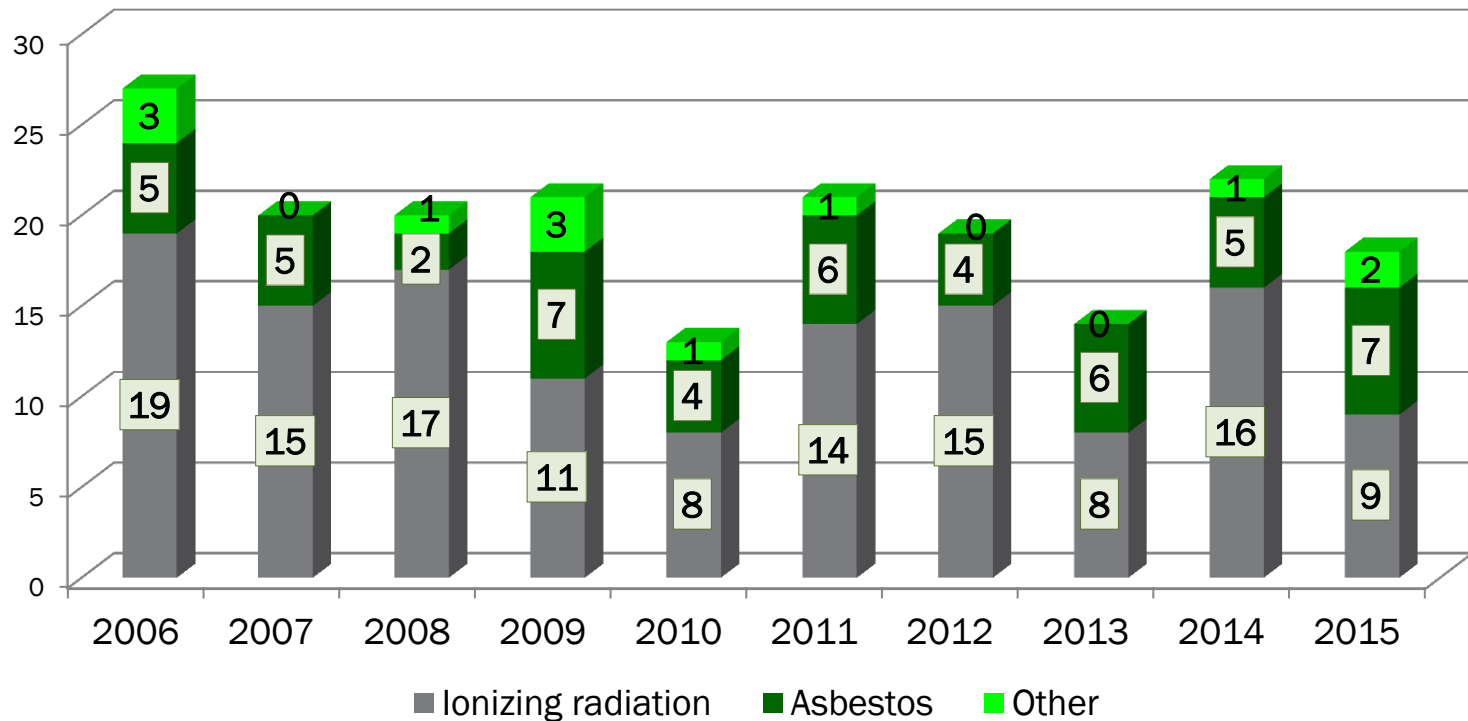
Source of data: Hungarian Labour Inspectorate



# NUMBER OF CASES OF REGISTERED OCCUPATIONAL CANCERS IN HUNGARY, 2006-2015



# DISTRIBUTION OF REGISTERED OCCUPATIONAL CANCERS IN HUNGARY BY CAUSES, 2006-2015



# AIM OF REPORTING

Provide data and information for statistics.

Authority registration – authority inspection.

Reporting data on exposed workers helps/**would help** verify occupational cancer.



# WHY DOES IT NOT WORK?

The obligatory reporting by the employers shall be done on paper.

No registered data on exposed individuals.

Shortage of authority staff.



# FUTURE PROSPECTS

The obligatory reporting by the employers shall be done on electronically.

Registered data on exposed individuals.

No shortage of authority staff.



THANK YOU FOR YOUR ATTENTION.

