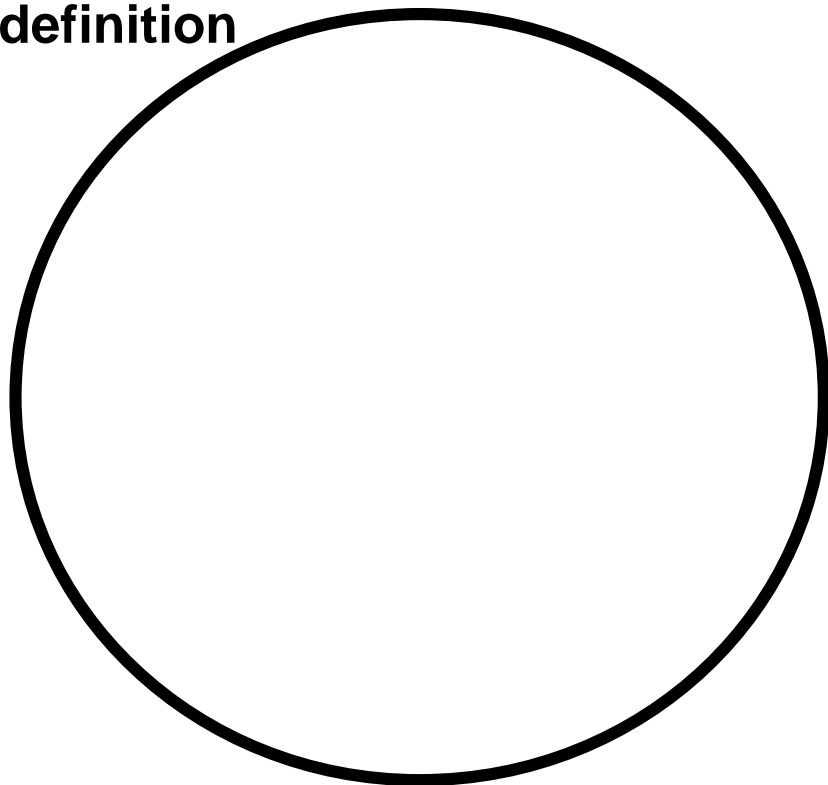


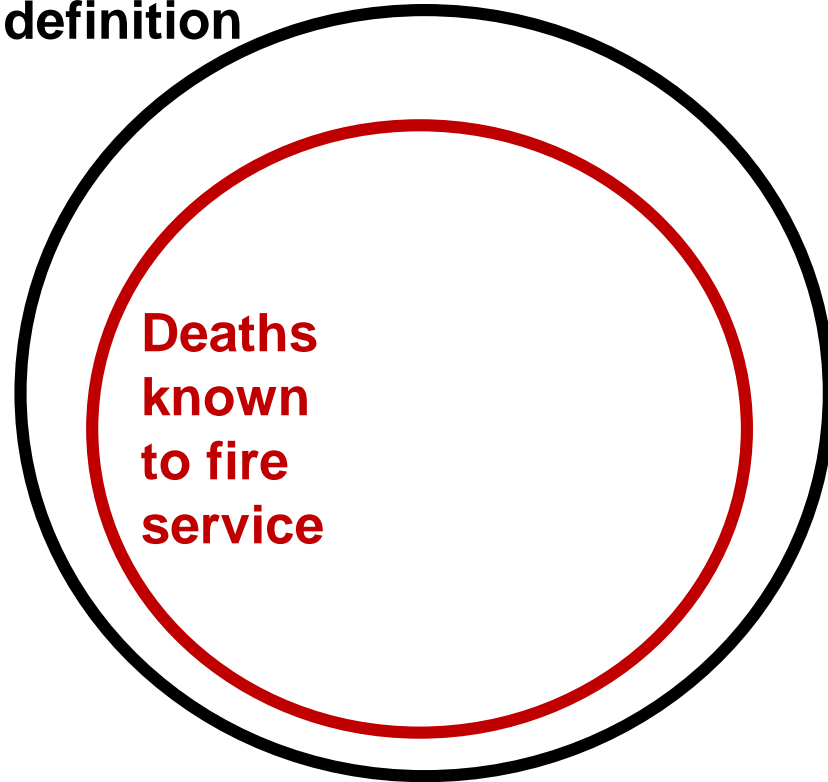
Fire Death Statistics

Colin McIntyre, Swedish Civil Contingencies Agency

**Fire deaths,
MSB definition**



**Fire deaths,
MSB definition**



**Deaths
known
to fire
service**

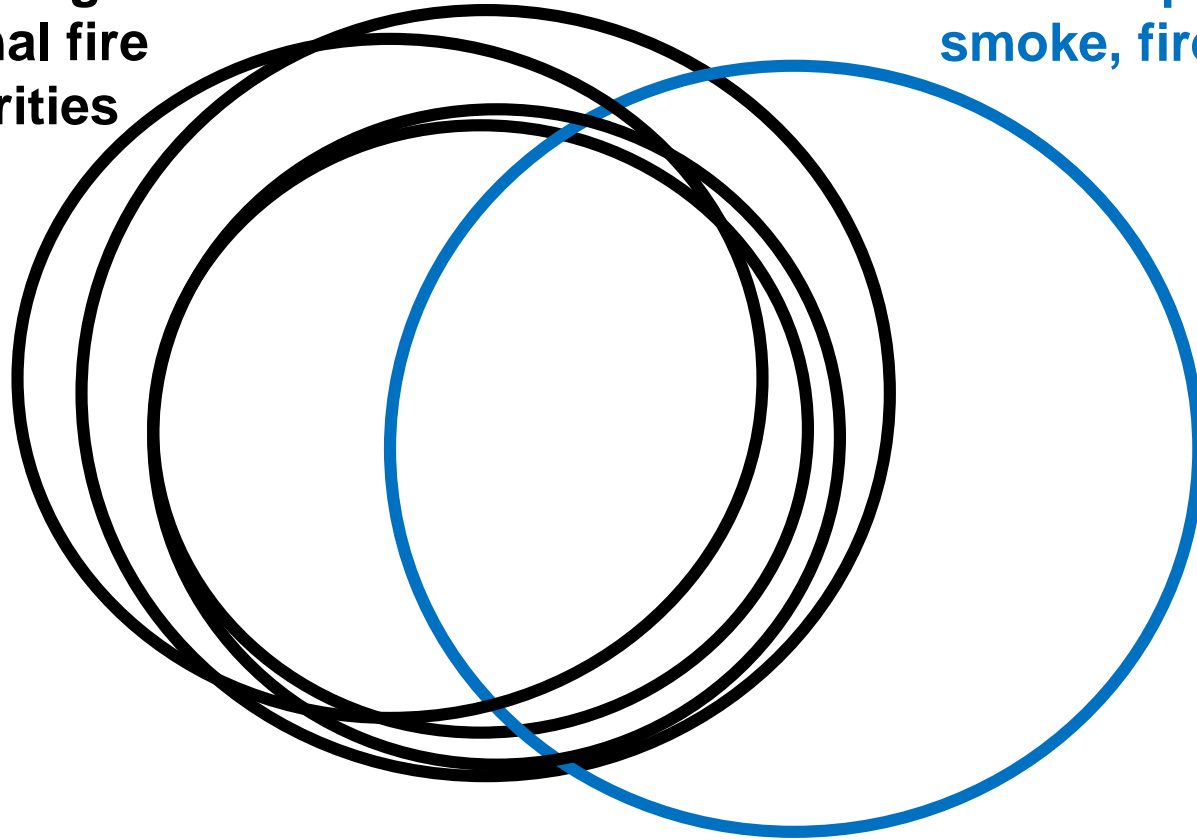
**Fire deaths,
MSB definition**

Cause of death statistics

**Deaths
known
to fire
service**

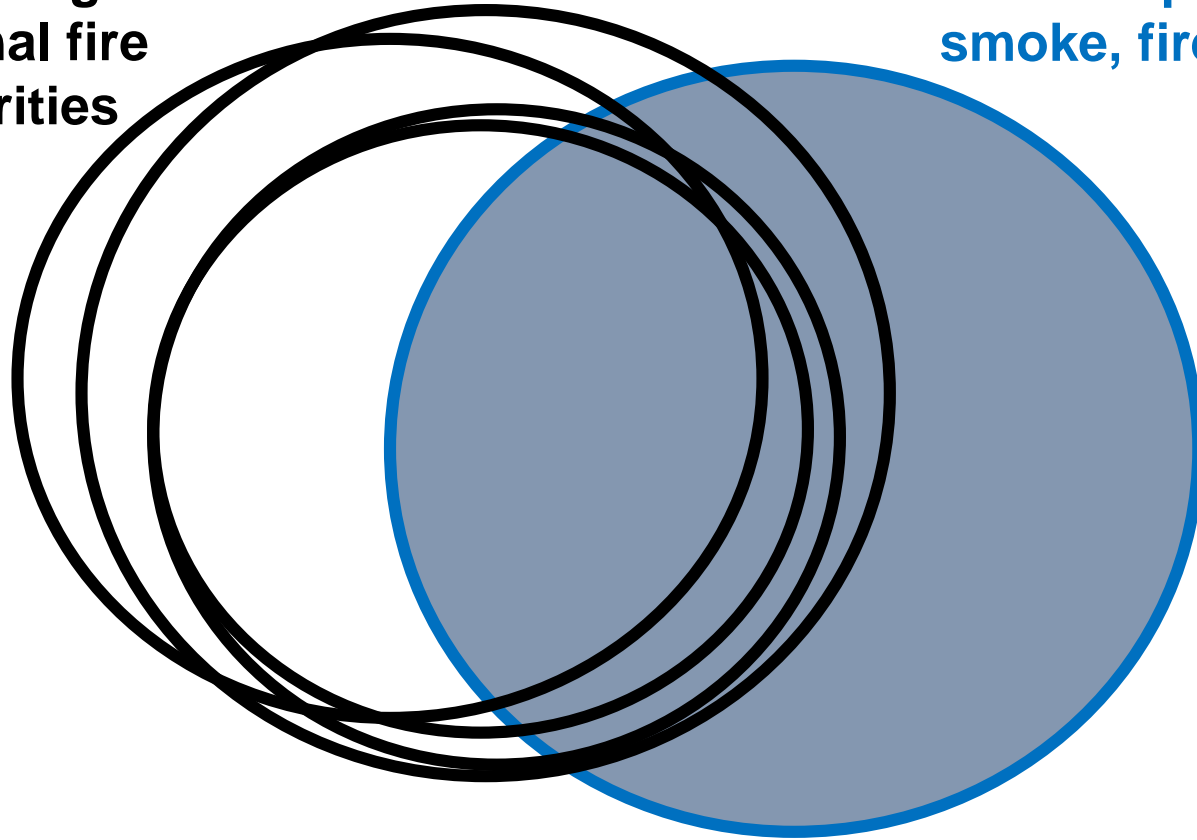
**Fire deaths
according to
national fire
authorities**

**WHO: exposure to
smoke, fire and flames**

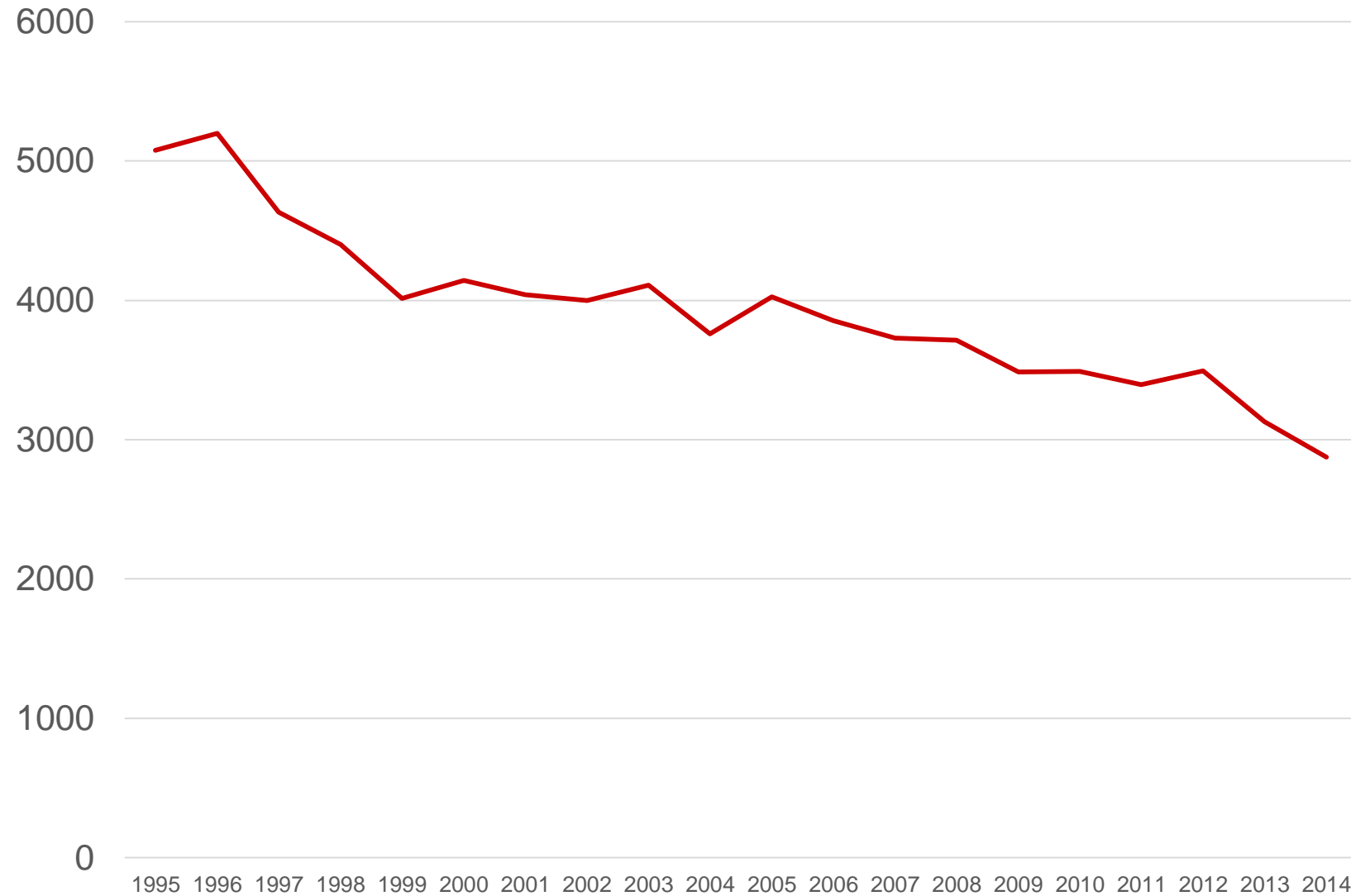


**Fire deaths
according to
national fire
authorities**

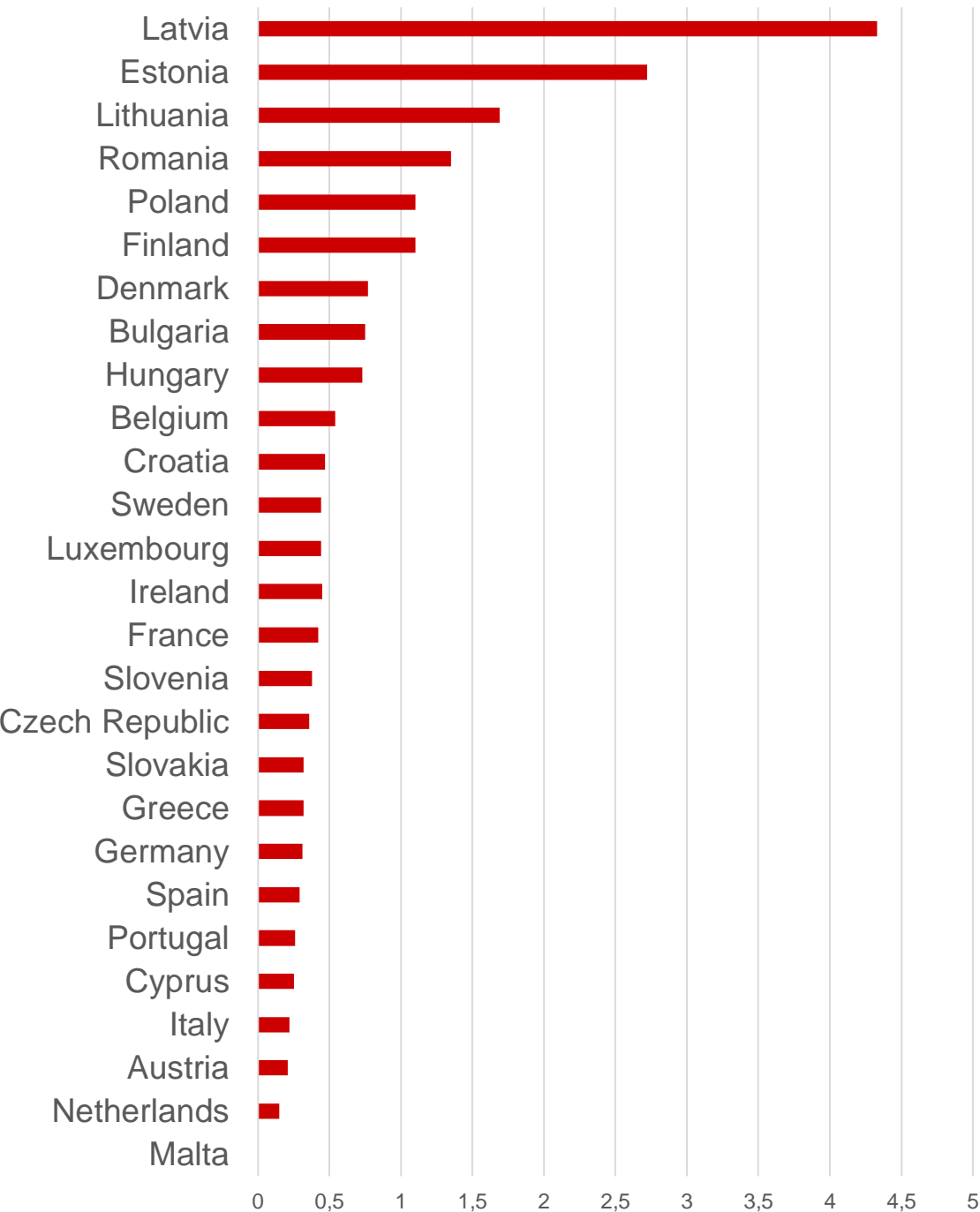
**WHO: exposure to
smoke, fire and flames**



Exposure to smoke, fire and flames - Number of deaths, EU 27, 1995 - 2014



Source: World Health Organization - European Health Information Gateway



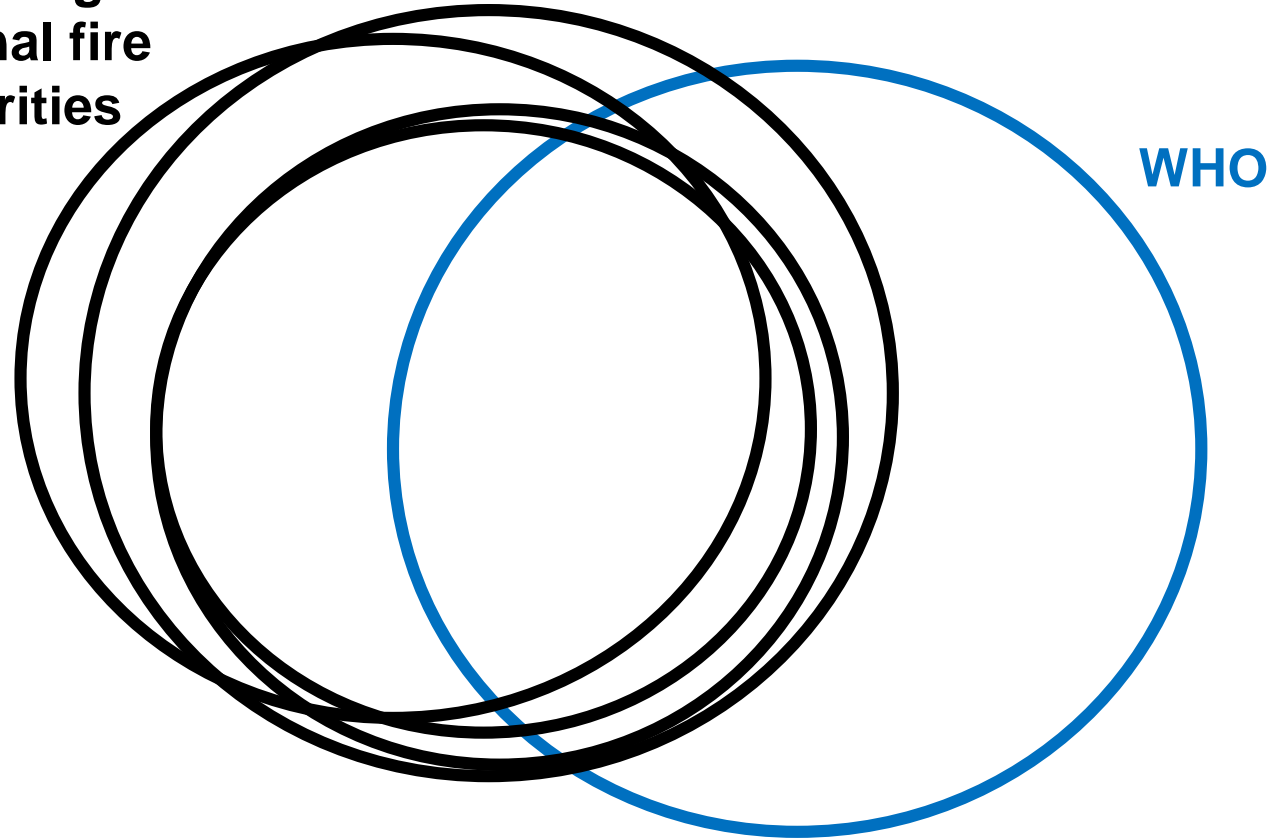
Exposure to smoke, fire and flames –

Age-standardized death rate, per 100 000 population

EU 27, 2014

Source: World Health Organization –
European Health Information Gateway

**Fire deaths
according to
national fire
authorities**



Fatal residential fires in Europe

A preliminary assessment of risk profiles in
nine European countries



Risk profile:

Overrepresented victims

- male
- elderly
- smoker
- drugs
- alcohol
- living alone/single parent household
- alone at home

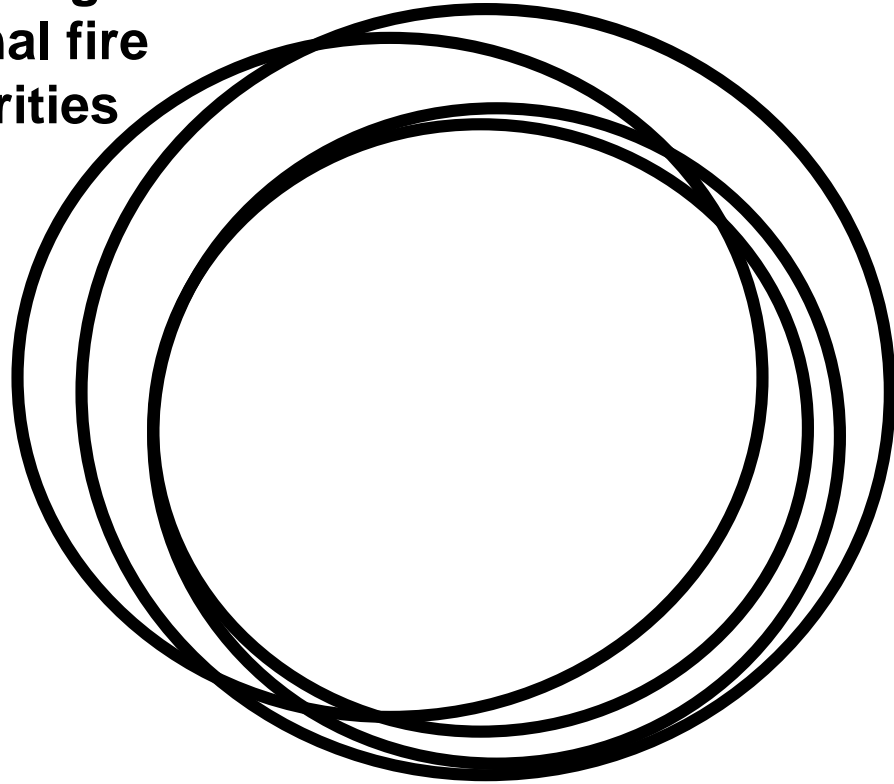
Overrepresented fires

- living room or bedroom
- furniture or clothing
- caused by smoking

Overrepresented buildings

- apartment

**Fire deaths
according to
national fire
authorities**



Thank you

I will be glad to answer any questions about this short presentation – contact me at

colin.mcintyre@msb.se