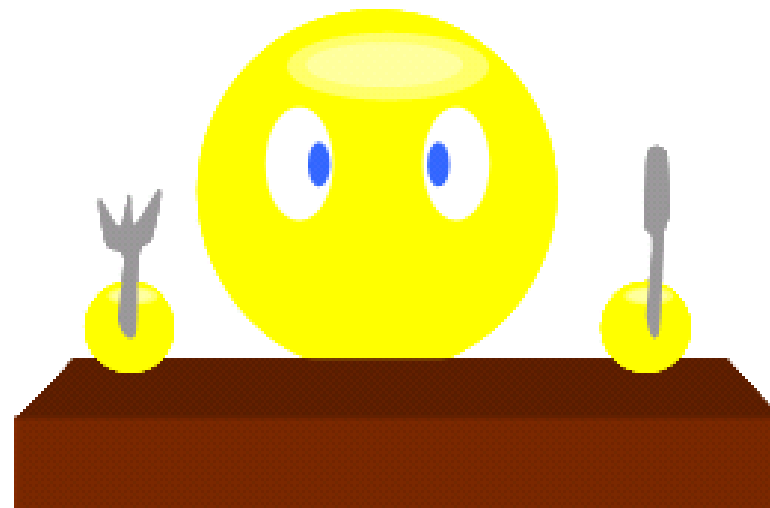




Data collection in support of EFSA's scientific evaluations

Dr Stefan Fabiansson
Data Collection and Exposure Unit

What do we eat ...



Mandate to collect data

The “dry” text:

- Article 32 of (EC) No 178/2002 requesting EFSA to:

'... search for, collect, collate, analyse and summarise relevant scientific and technical data ...'

'...in particular ...' '... the collection of data relating to food consumption ...'

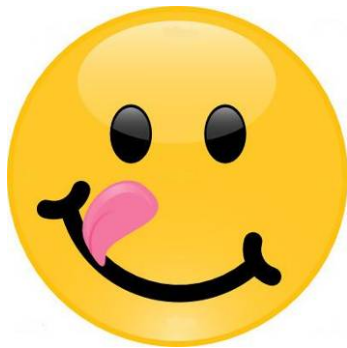
or interpreted:

We need to know more about what we eat

Lack of accuracy ...



Dose-response



Exposure

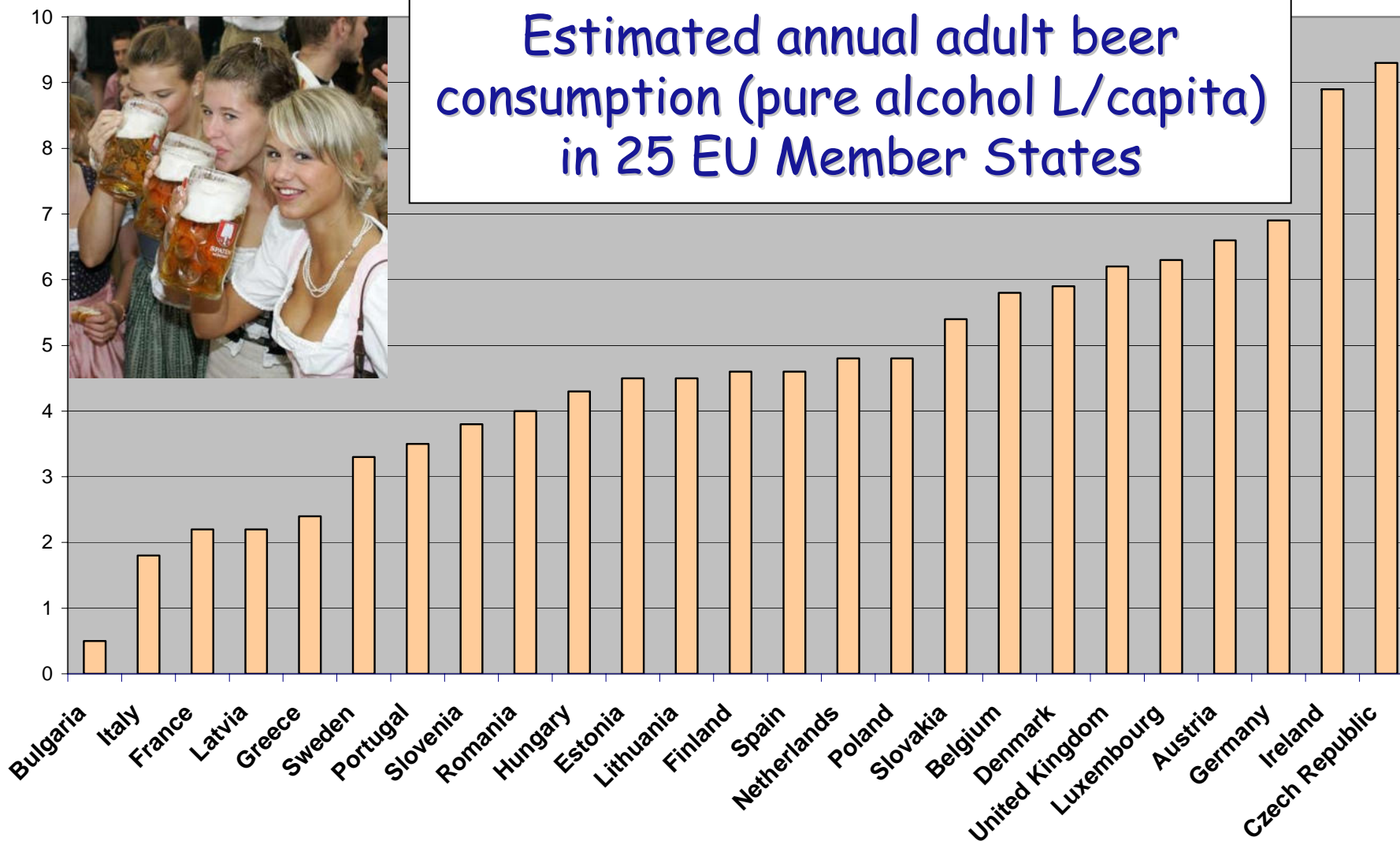
First step ...

- Estimated European annual adult beer consumption calculated as pure alcohol 3.93 L/capita



Geographical variations ...

Estimated annual adult beer consumption (pure alcohol L/capita) in 25 EU Member States



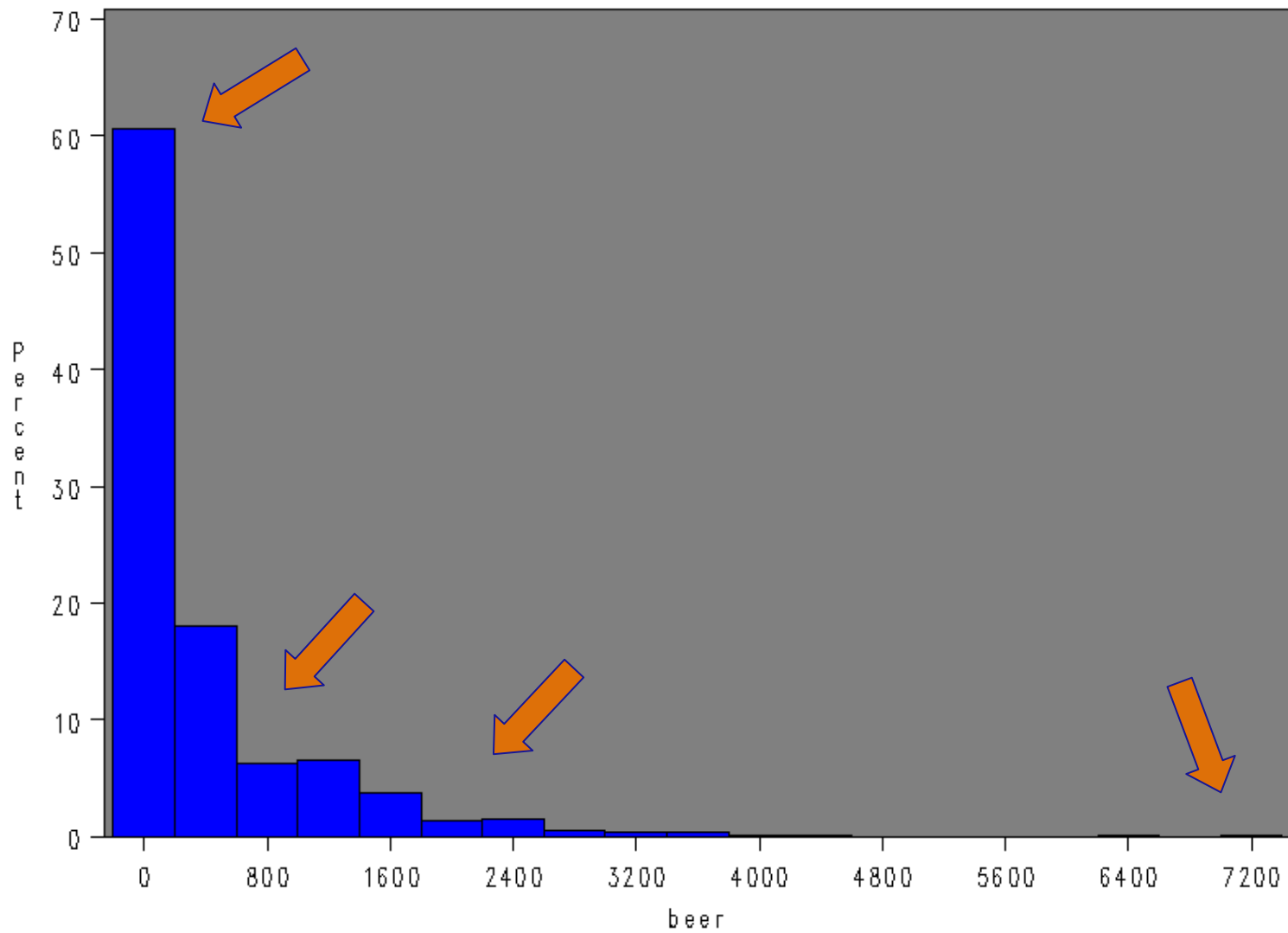
Average vs. high consumption

Within a risk assessment process, mean consumption levels are not sufficient

It is fundamental to consider also non-average individuals, and in particular high consumers (those who consume relatively large quantities of foods and liquids)



Within country variation ...



Other factors ...

- Gender differences
- Age differences

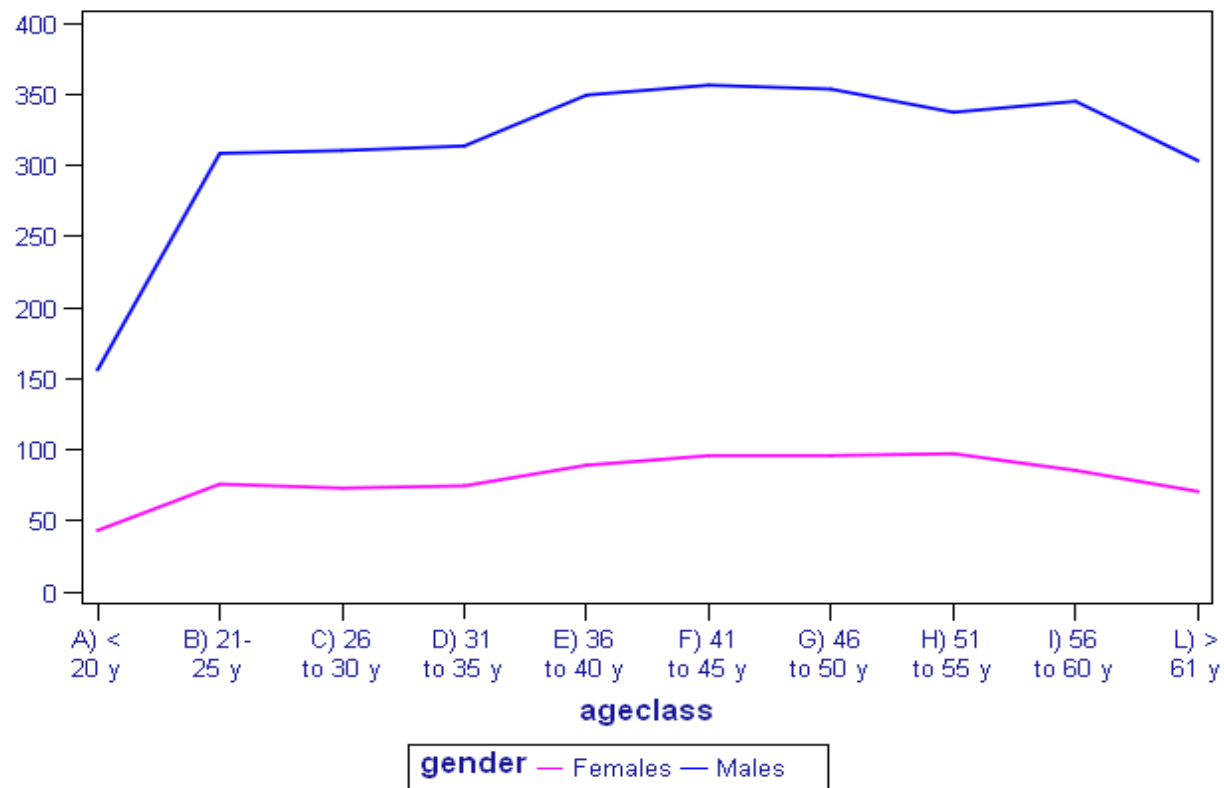


What do people eat?



Alcoholic beverages

the mean, consumption



To improve accuracy ...

- Concise
- Intermediate comprehensive
- Market intelligence
- Comprehensive pan-European collaborative project proposal

