

# A lighthouse in the information sea?

- Official statistics have great potential to generate knowledge
- A common reference
- UN's Fundamental Principles of Official Statistics



ETATIBLICS DENMARK

4



#### **Obstacles** to realising importance

- Lack of knowledge
- A confusing or fragmented supply
- Lack of trust
  - quality
  - independence
- Difficulty in understanding statistics

ETATISTICS DENMARK

2

# Threats to independence

- Are there attempts to influence results?
- Are there attempts to influence methods?
- Are there attempts to influence which statistics (not) to compile?

#### Measures:

- UN Fundamental Principles / EU Statistics Code of Practice
- Legal foundation

ETATIETICS DENMARK

4



# The quality concept

#### Quality of processes:

Statistical concepts

Sources

Contact with respondents/data owners

Sampling

Measurement process

Data collection

Editing

**Estimation** 

Aggregation

Publishing and dissemination

Entering in StatBank

Documentation



Quality of contents:
Relevant
Accurate & reliable
Timely & punctual
Coherent & comparable
Accessible & clear

# The quality concept

#### Quality of processes:

Statistical concepts

Sources

Contact with respondents/data owners

Sampling

Measurement process

Data collection

Editing

Estimation

Aggregation

Publishing and dissemination

Entering in StatBank

Documentation



Quality of contents:
Relevant
Accurate & reliable
Timely & punctual
Coherent & comparable
Accessible & clear
Transferable
Cost effective







