

PROGRISS

The next step to the SSB

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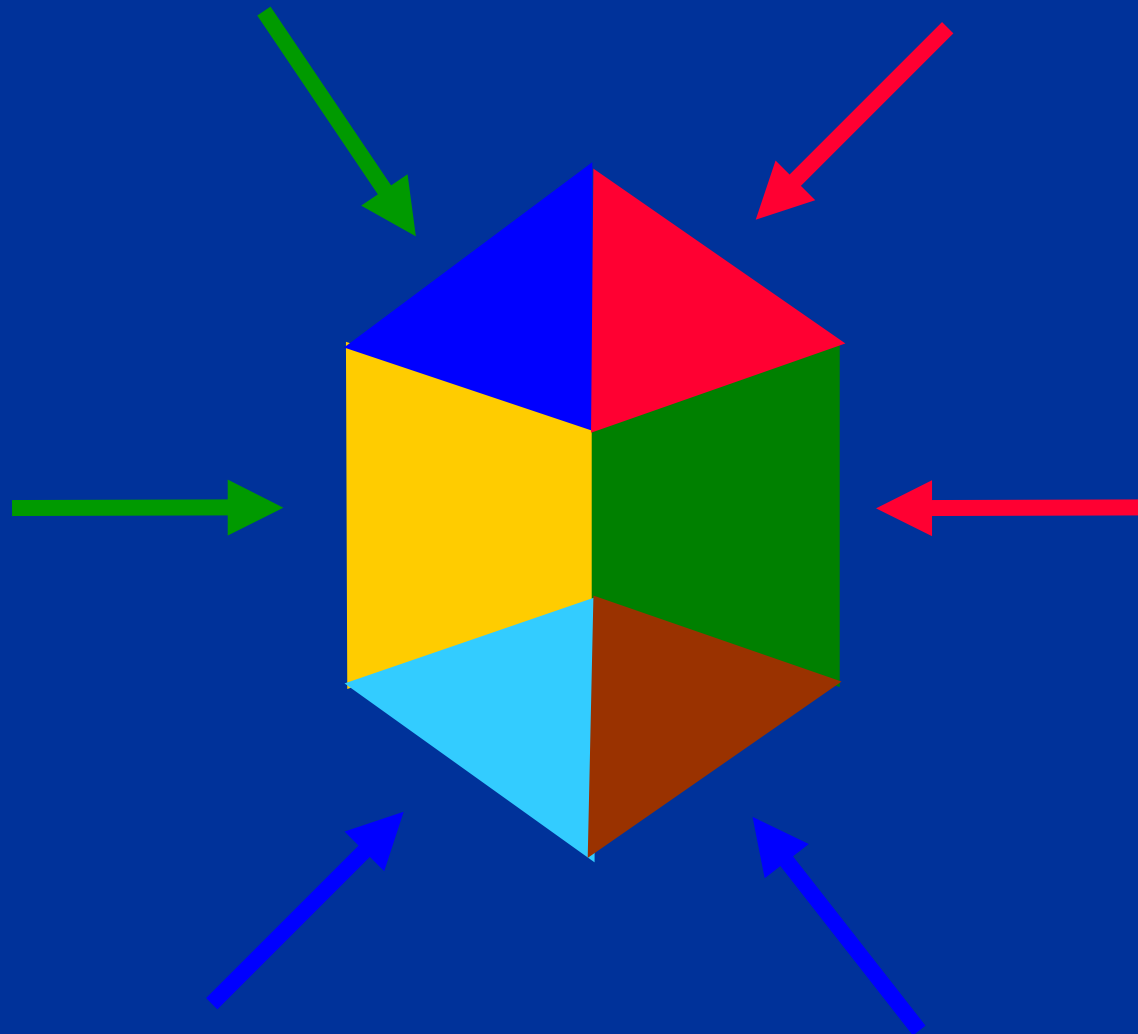


Content of presentation

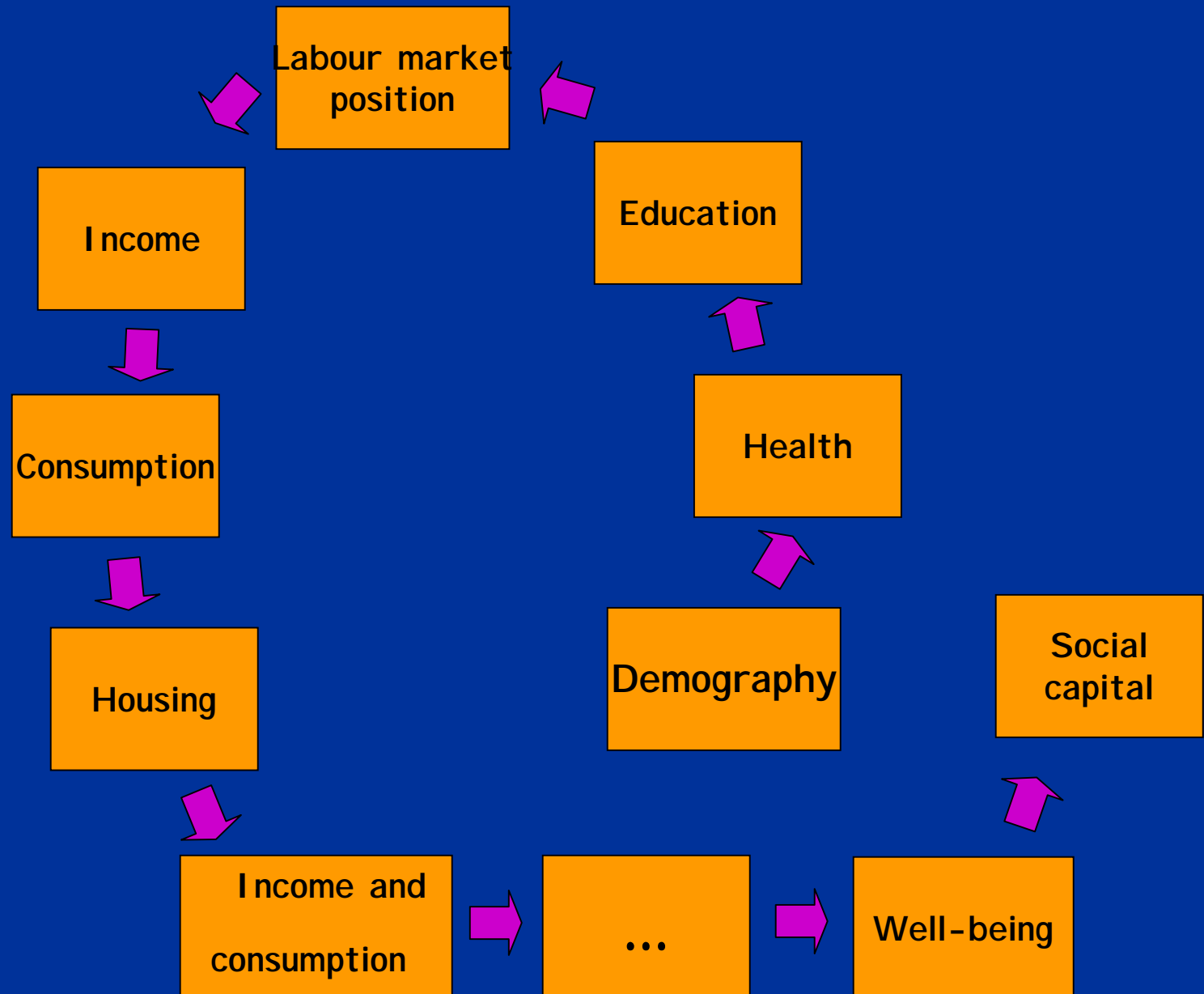
1. The background of an actual, flexible, integrated system for the social statistics.
2. Sources for social statistics and the SSB
3. The SSB as IT infrastructure



1: Society as a crystal



"Life cycle model"



Labour market position

- Employed/
unemployed

- Occupational
economic

- Status
employment

- Etc.

Women

Demography

- Year of birth

- Nationality

- Household

- composition

- Etc.

Social
capital

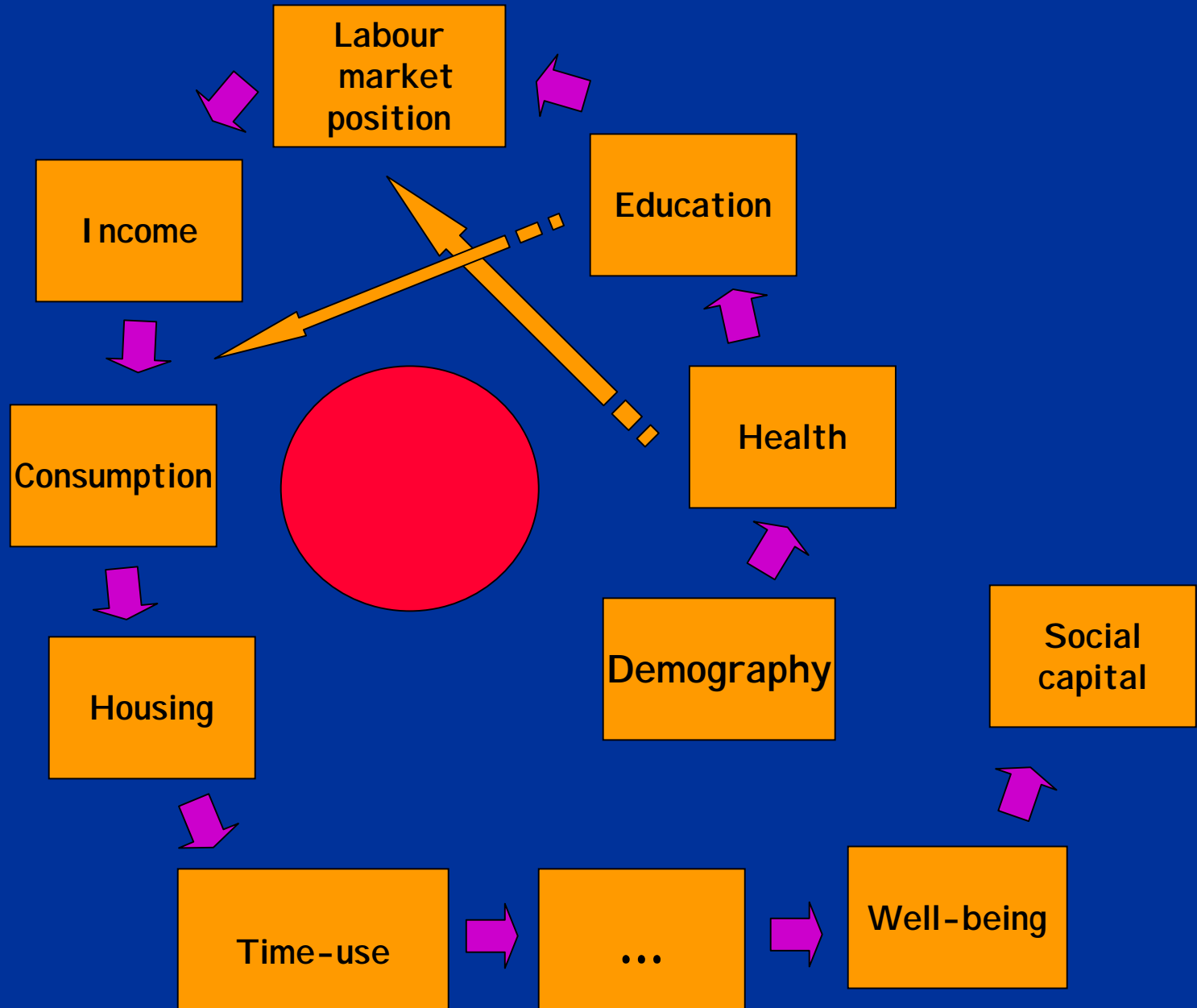
Time use

...

Well-being



Relevant statistics



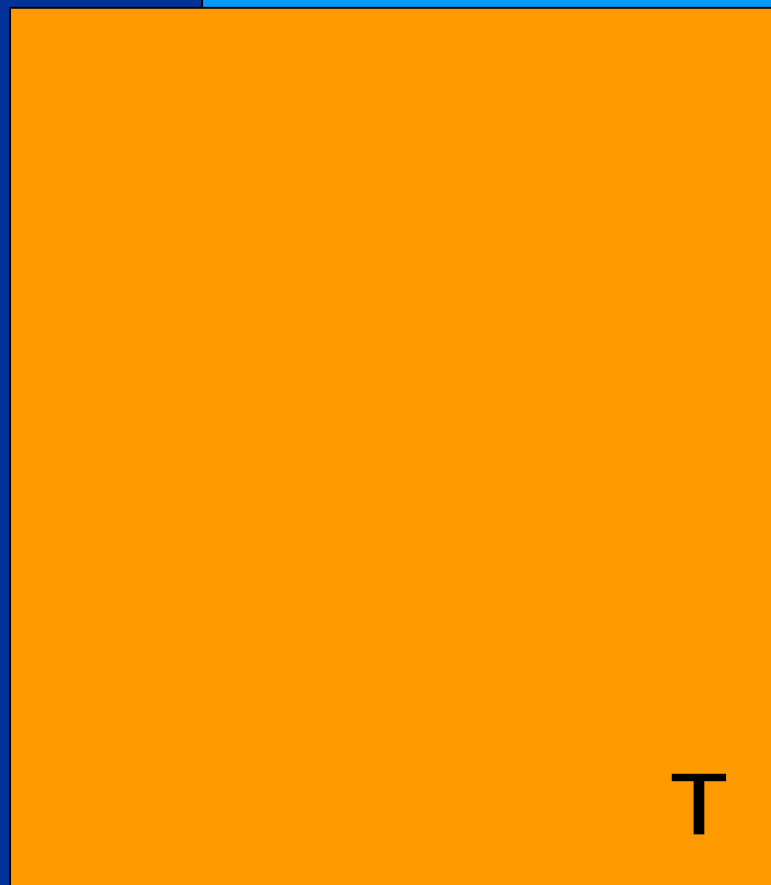
Domain

Health

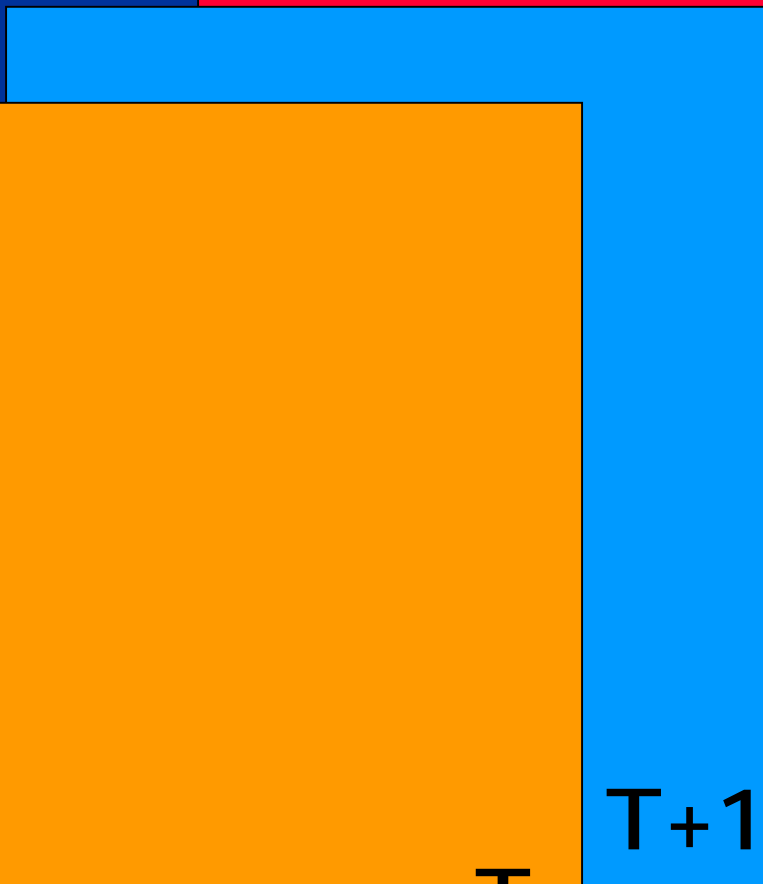
Time



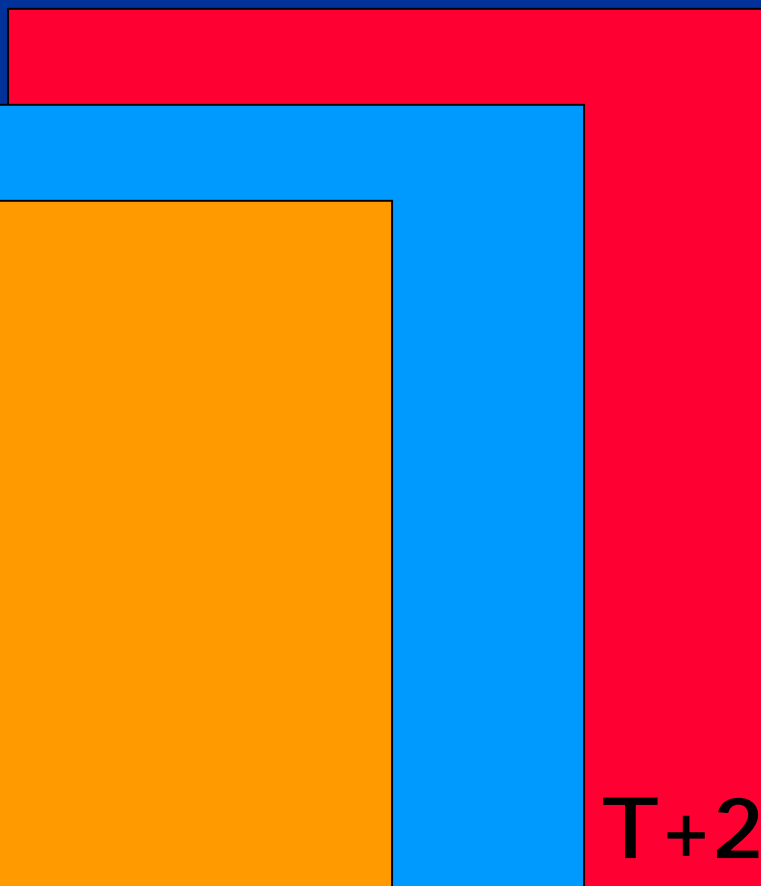
Cases



T



T+1

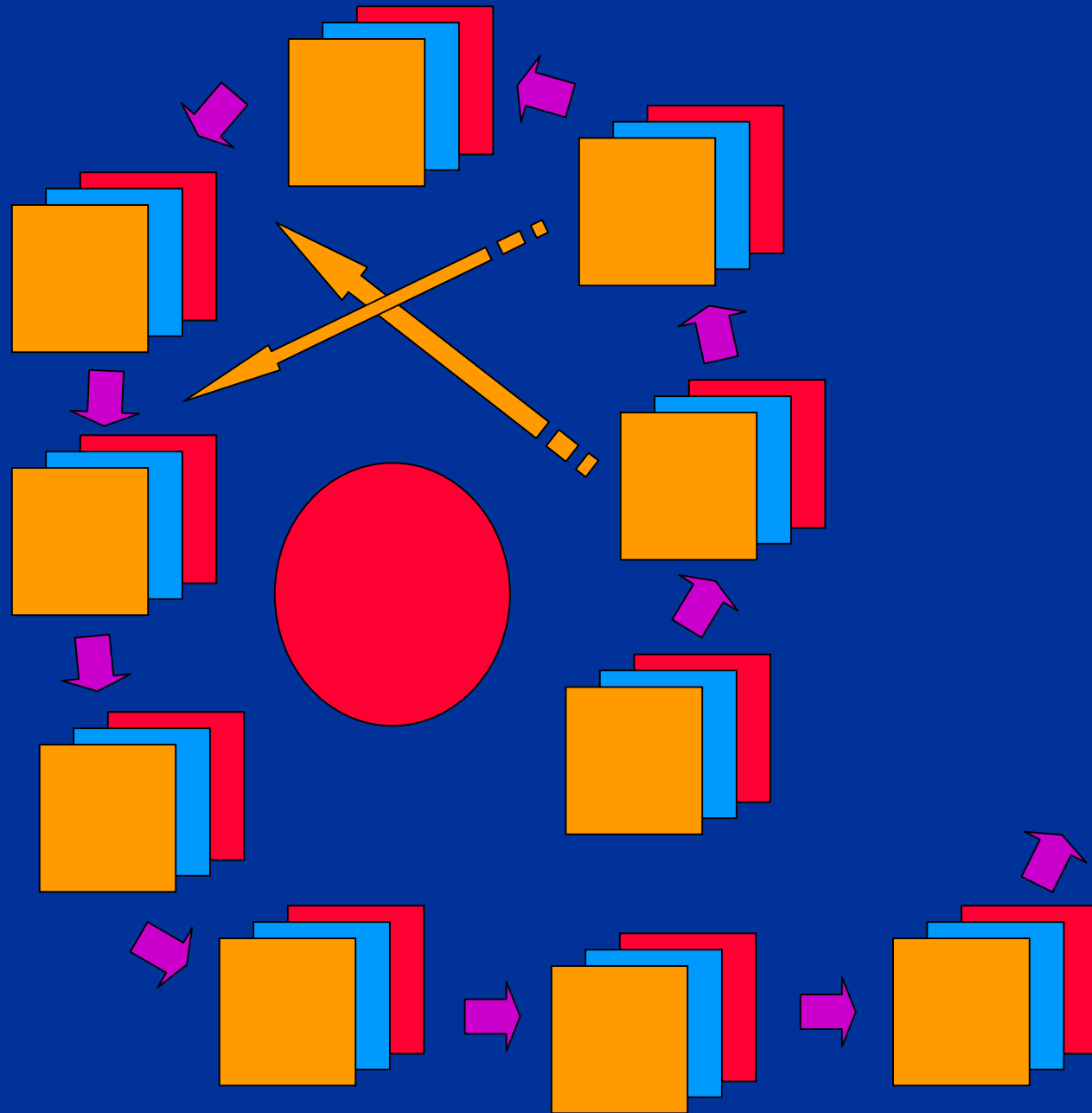


T+2

Variables

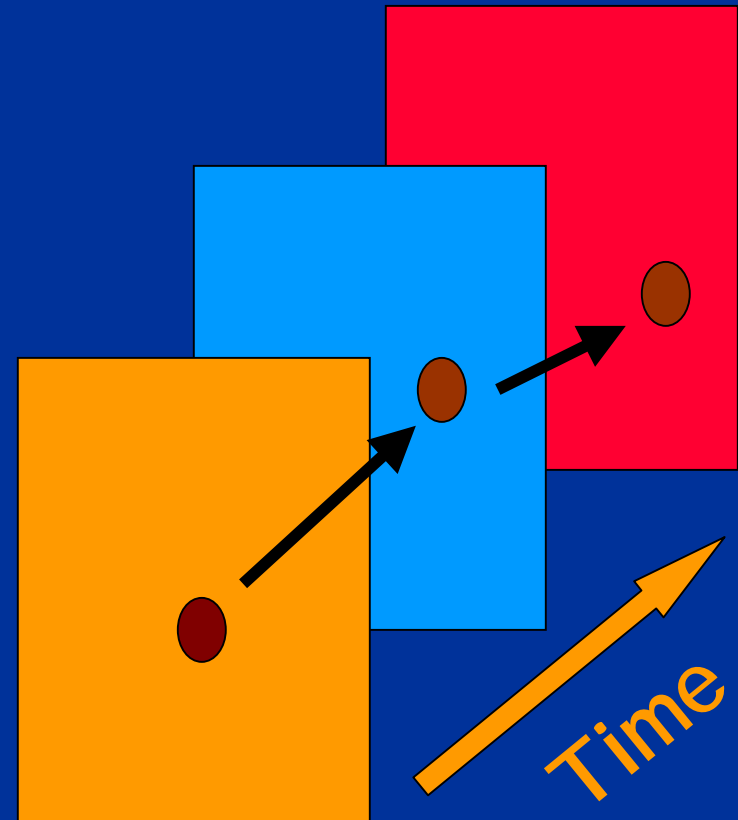


"Life cycle model"



Possibilities for analysis

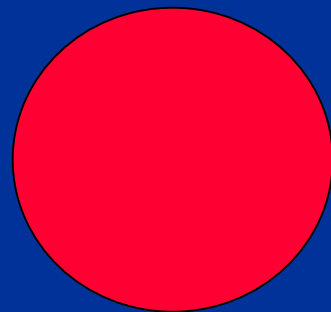
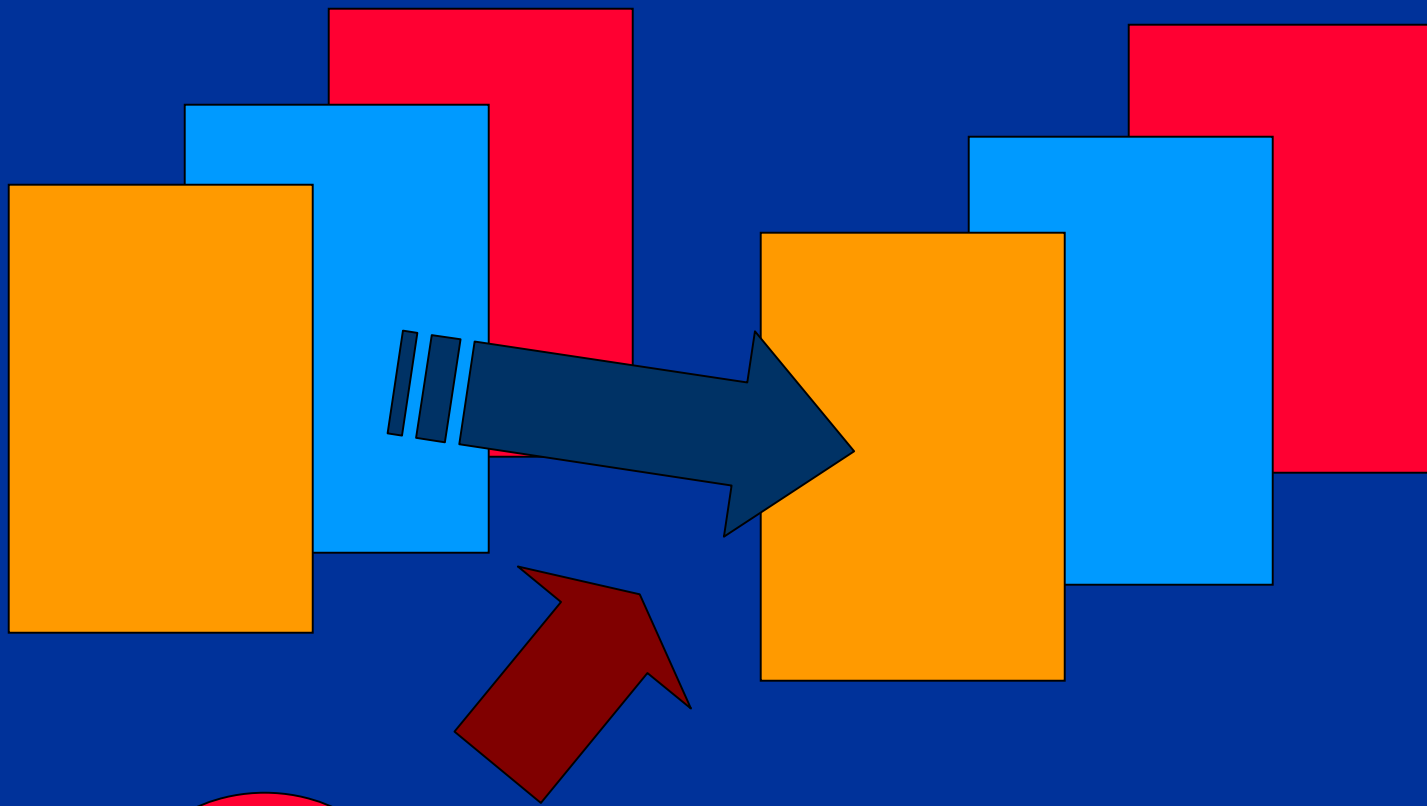
- Situation
- Transitions
- Duration



Monitoring / evaluation

Domain

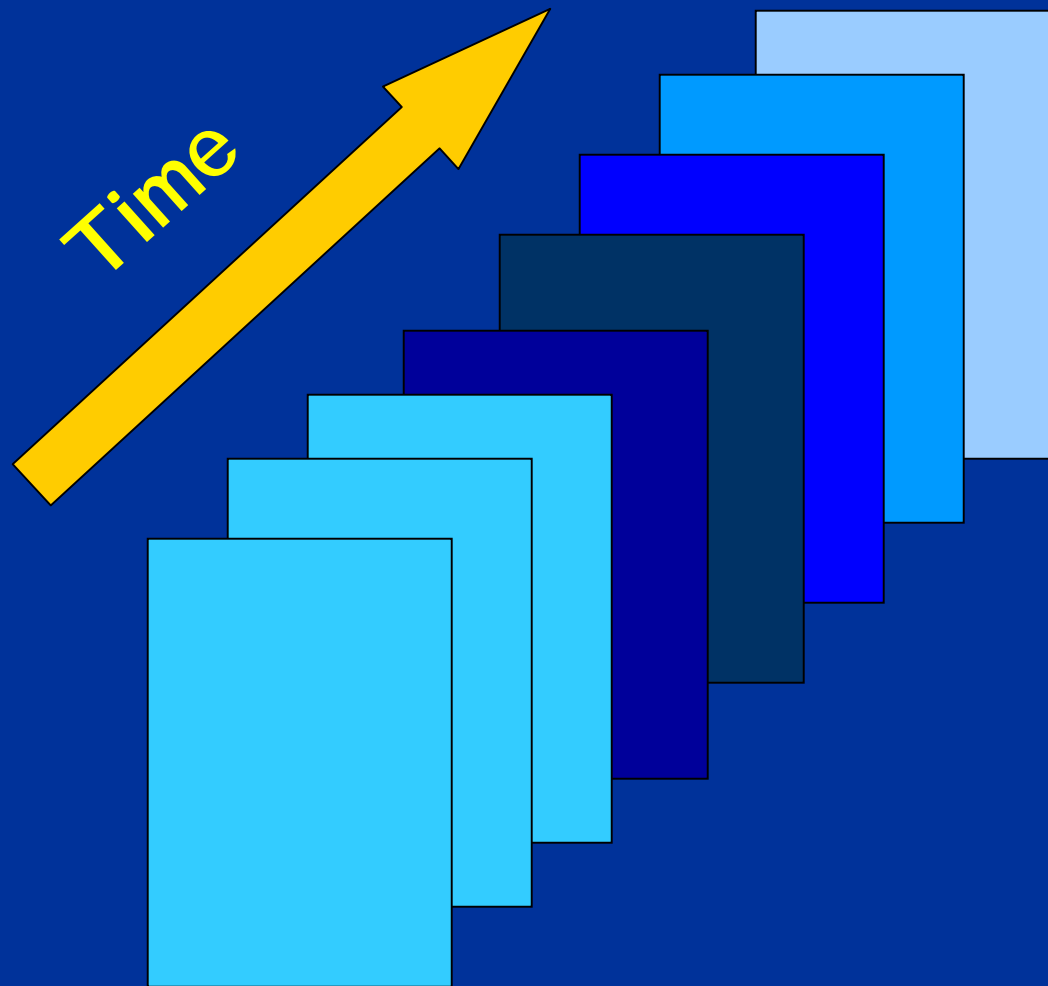
Domain



Government/society



Life cycle data



Cohort information

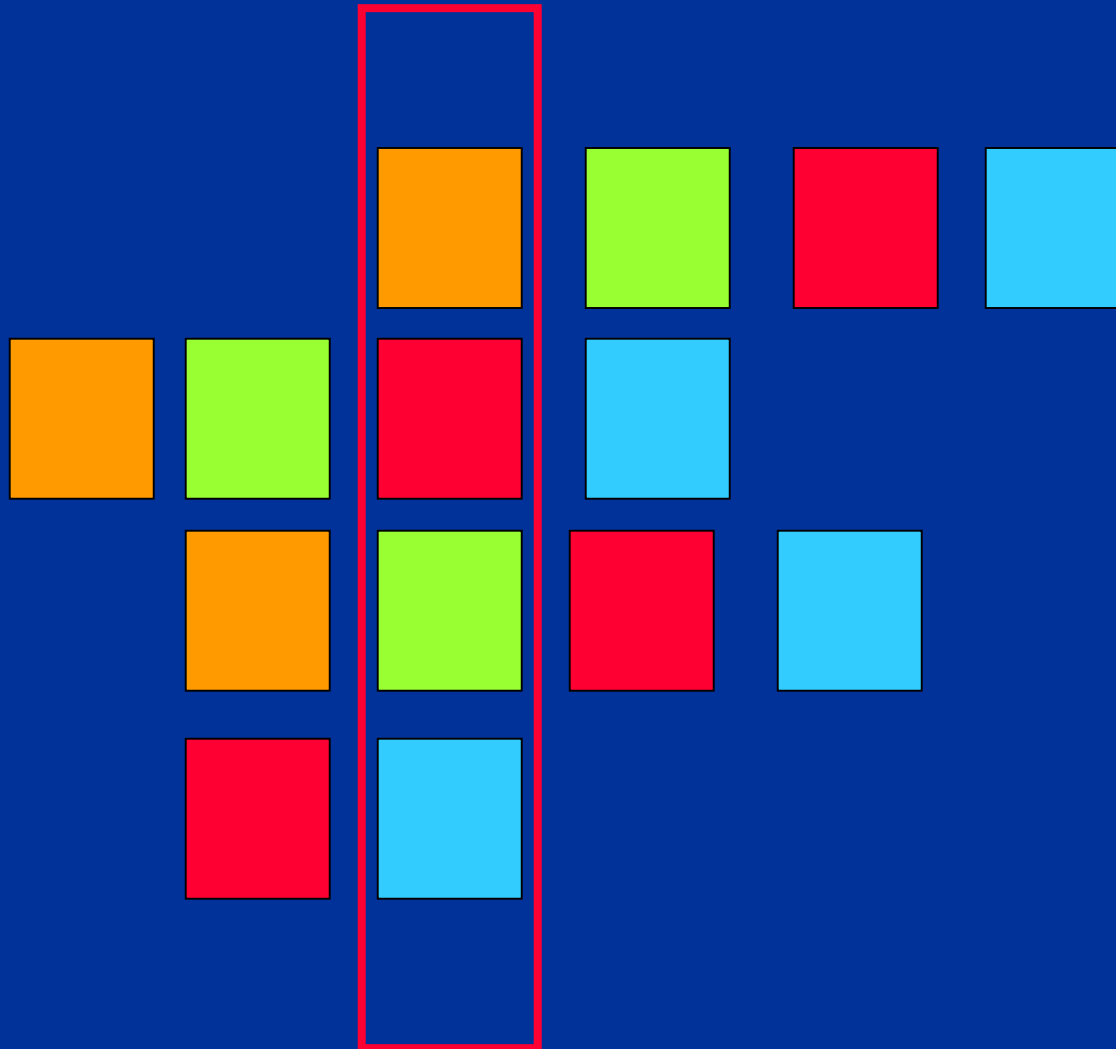
T t+1 t+2 t+3 t+4 t+5

1

2

3

4



For policy and society relevant demand for statistical information

- Domain specific
- Transitions and durations within a domain
- Relations between domains
- Relations between transitions and durations between domains
- Monitor information

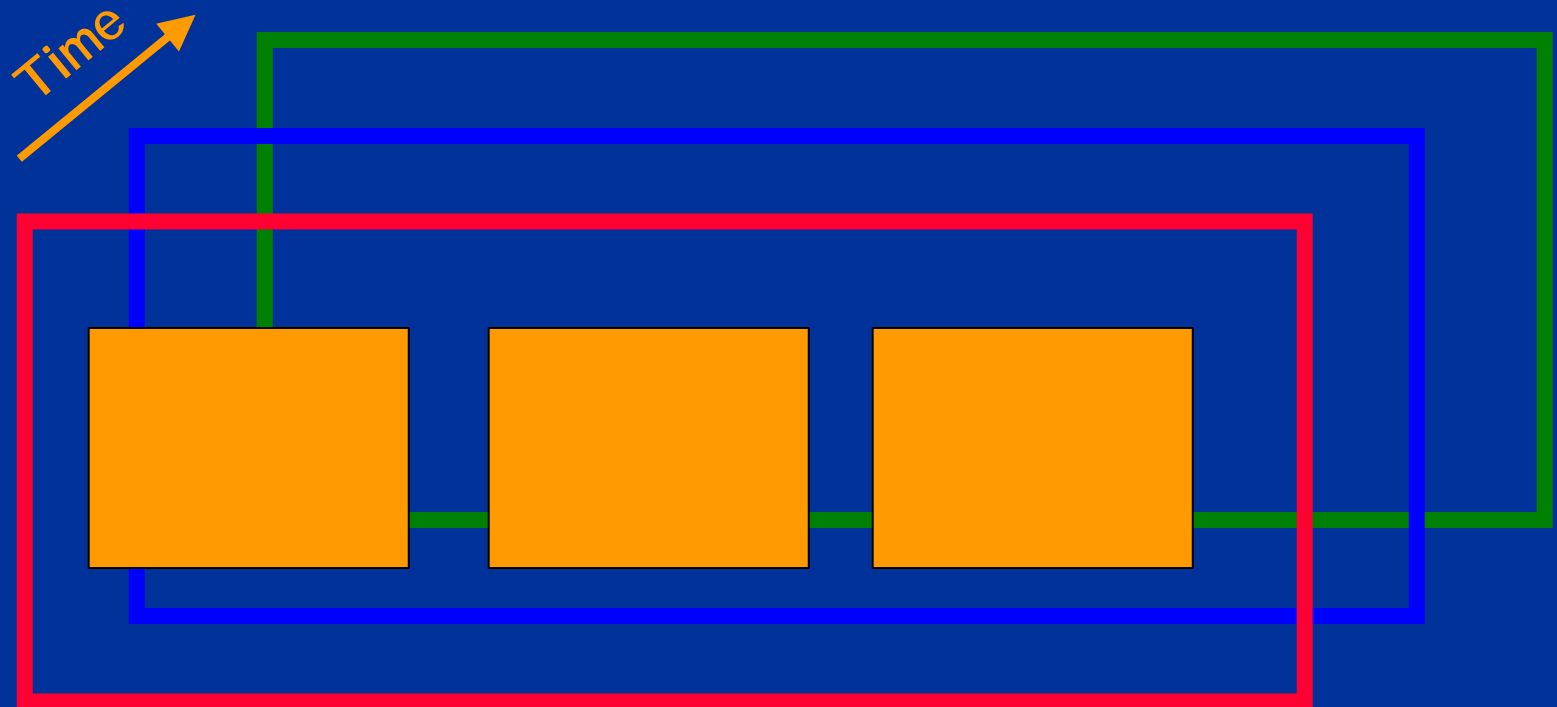


2: Sources

- One-dimensional survey
- Multi-dimensional survey: ones (multipurpose survey)
- Multi-dimensional survey: repeating (multi-purpose survey)
- One-dimensional register
- Multi-dimensional register



Dimensions / domains



3: From separate surveys to an integrated system



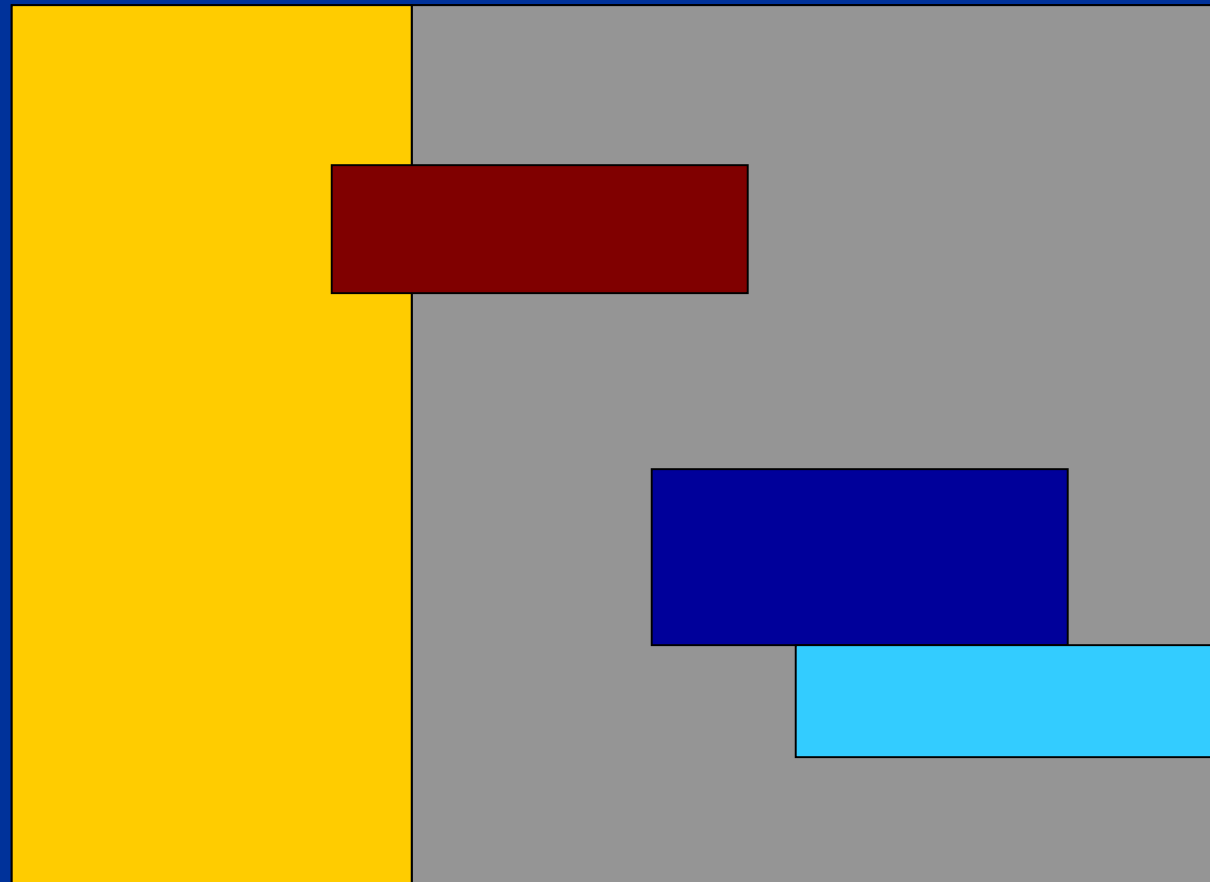
All domains



Registers

Surveys

All Dutch inhabitants
↓
1
.
.
2

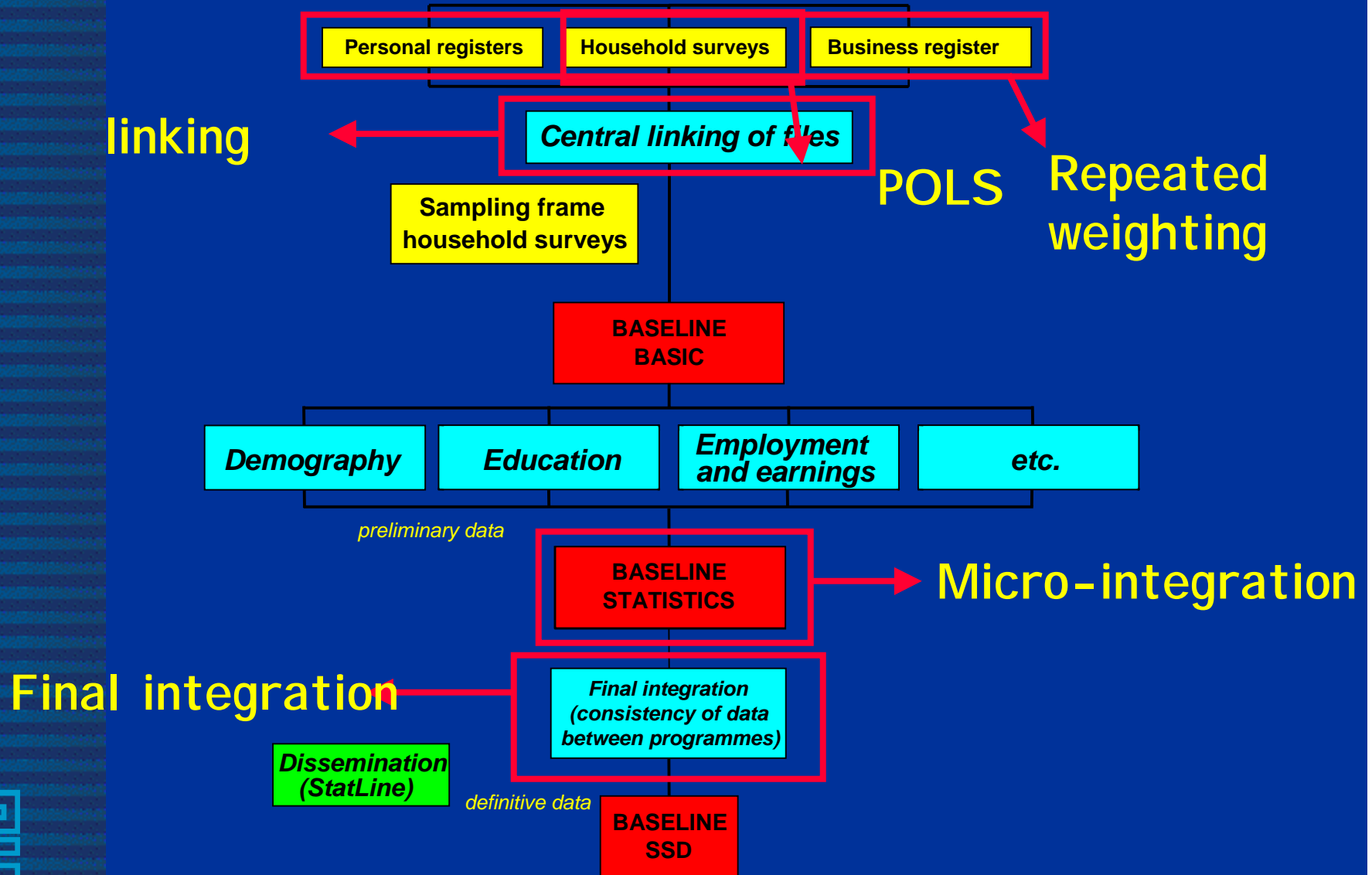


From theoretical model
to SSB infrastructure:

The system of
Baselines

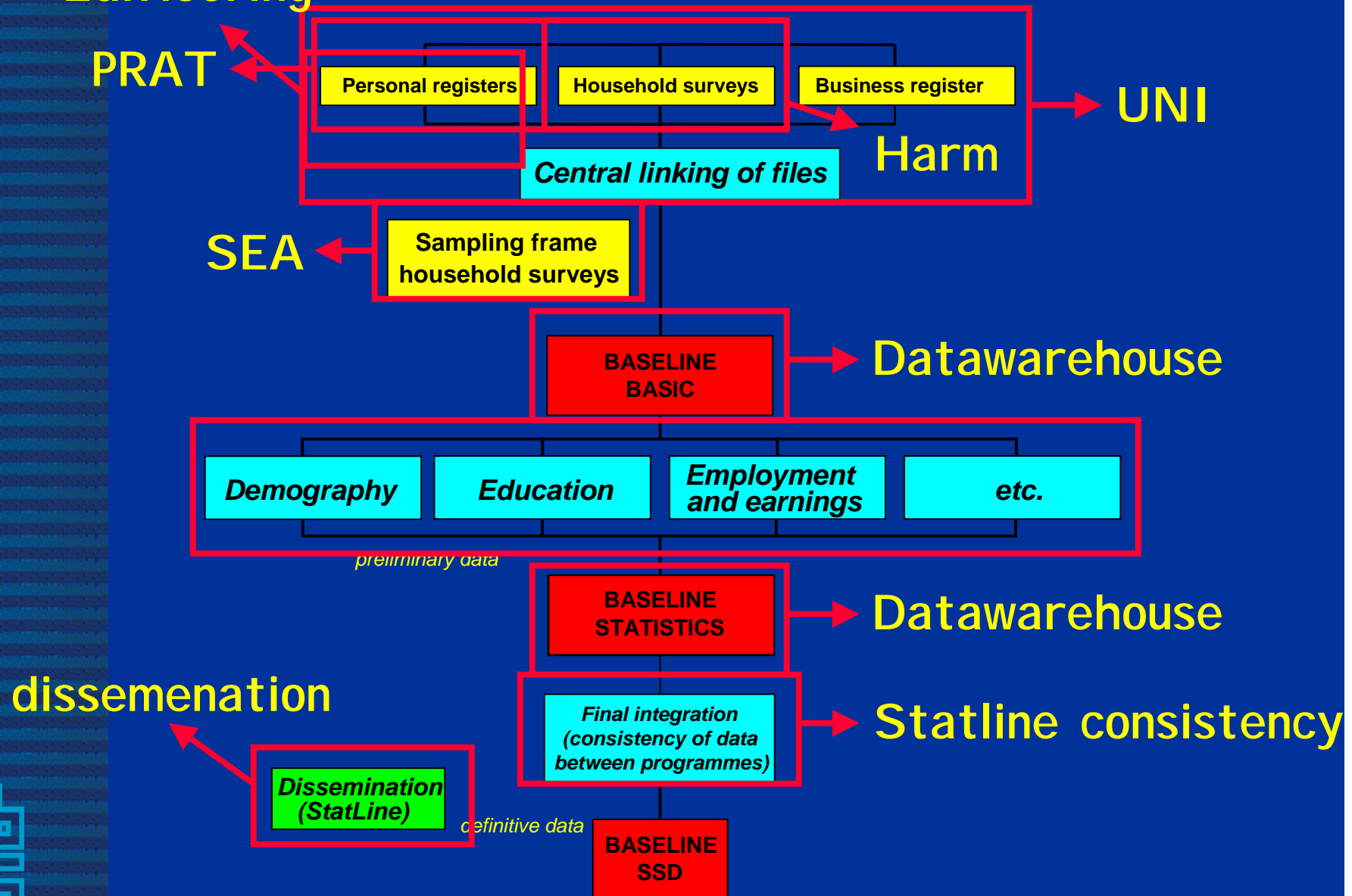


System of Baselines: realised



Edificering

PRAT



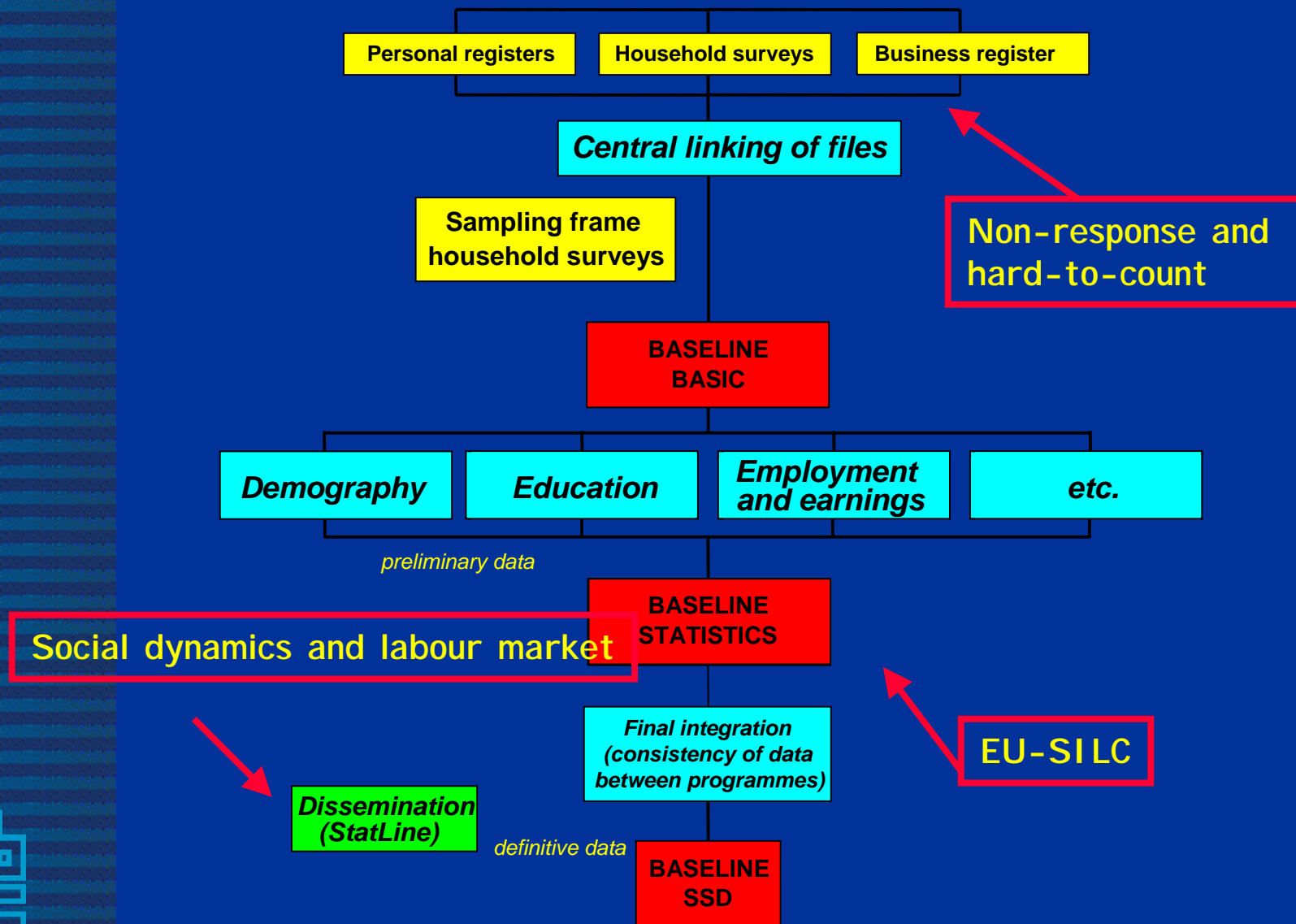
dissemination

Dissemination (StatLine)

definitive data

BASELINE SSD

System of Baselines: supporting projects



Changes forcing (better) harmonisation of concepts

- 1980 :Centralised Field work unit
- 1987 :Introduction of computer-assisted interviewing
- 1995 :Registers and micro integration
- 2000 :The Social Statistical Data Base and its organisational consequences



Output inspired harmonisation

One number policy

StatLine :

- all statistical information on the web
- one number per issue

“Glueing Cubes”

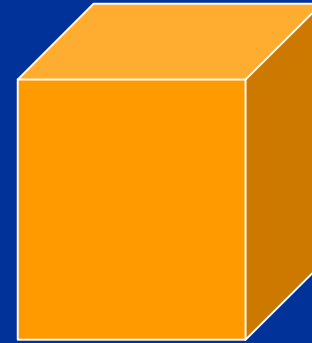


Data and process

StatLine

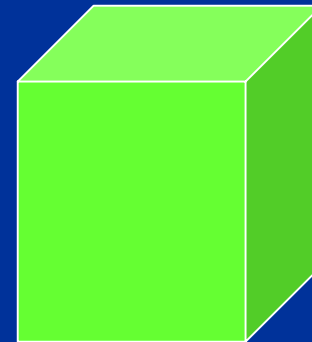
Sources X_n

Statistics X

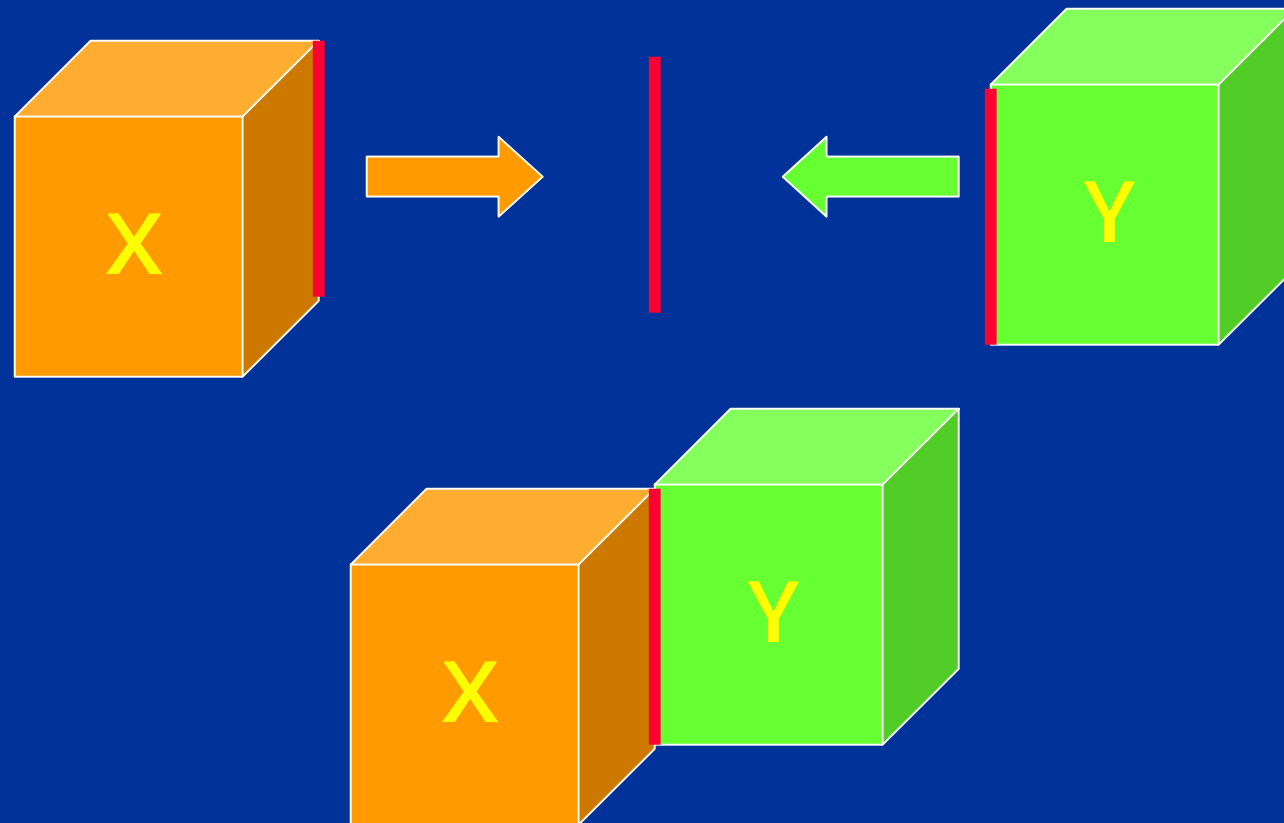


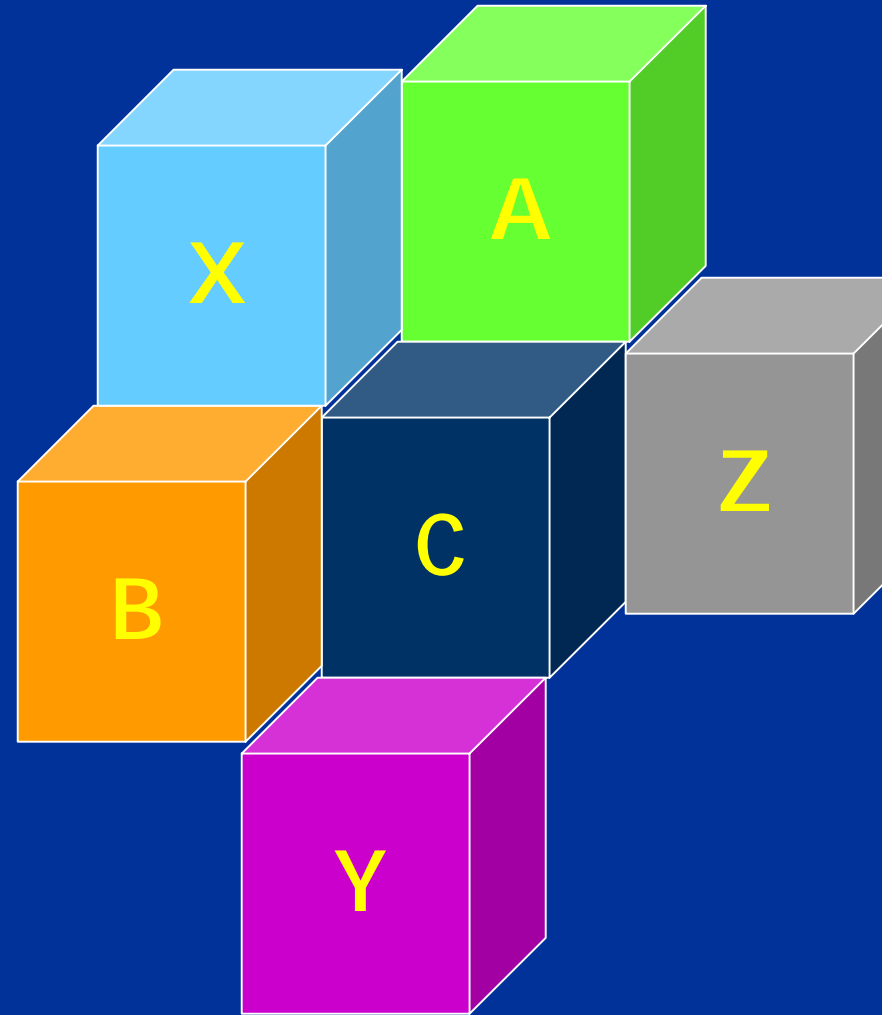
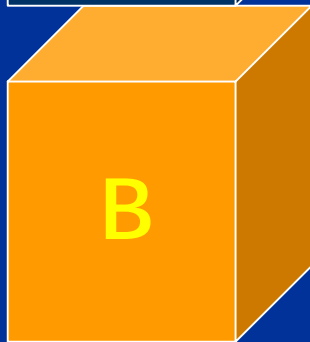
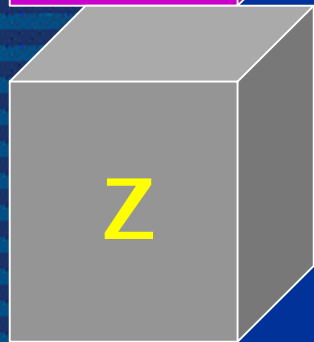
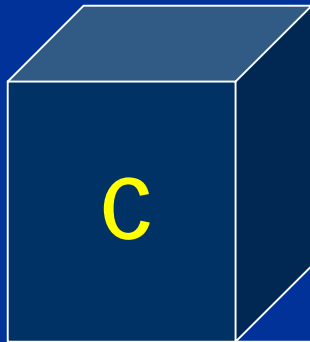
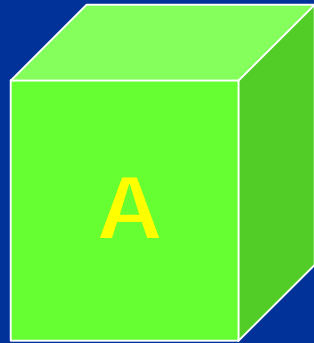
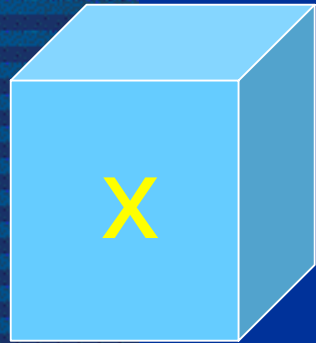
Sources Y_n

Statistics Y



Glueing cubes: using harmonised concepts





National Statistical Institute:

**coherent statistics
bureau of standards**

Authority



Thank you for
your attention

