European
Commission

What is cancer registration?

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European representative in IACR

eArchiving Initiative training webinar

REPUBLIC OF SLOVENIA
MINISTRY OF CULTURE
ARCHIVES OF THE REPUBLIC OF SLOVENIA

ONKOLOŠKI INŠTITUT
INSTITUTE OF ONCOLOGY
LJUBLJANA

CANCER REGISTRY
REGISTER RAKA
SLOVENIJA

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Population-based Cancer Registry

Collection, coding, reporting of data on all cancer cases in a particular population

Aims:

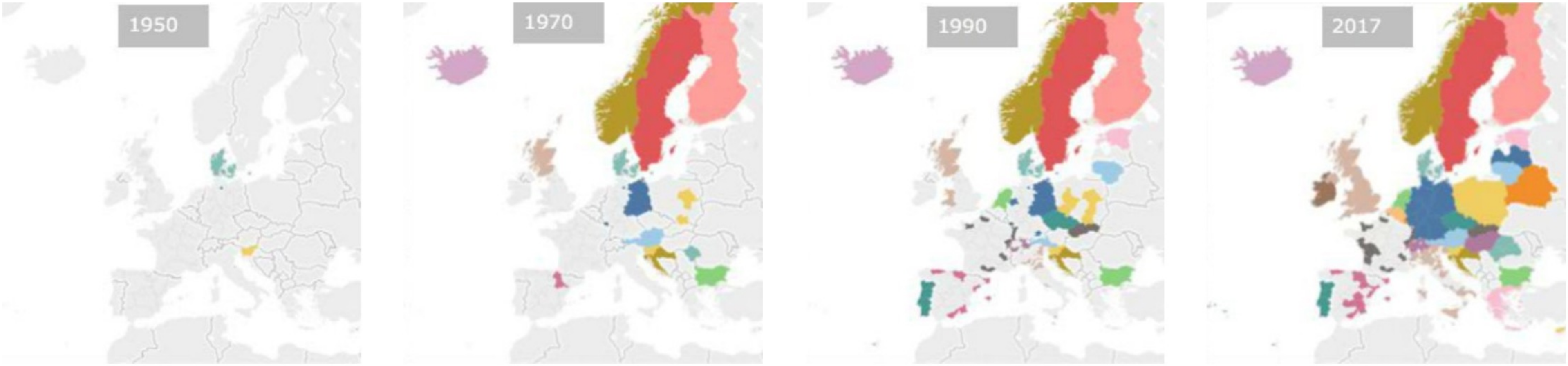
- to report cancer burden indicators (incidence, prevalence, survival)
- to monitor the health care system
- for research purposes

Slovenian Cancer Registry

Slovenia has a long interest in cancer control and it has one of the oldest population-based cancer registries in Europe – the SCR was founded in 1950 at the Institute of Oncology, Ljubljana.

Members of IACR and ENCR

Timeline of Cancer Registration in Europe



DATA-SET
of the population-based cancer registries

Identification data

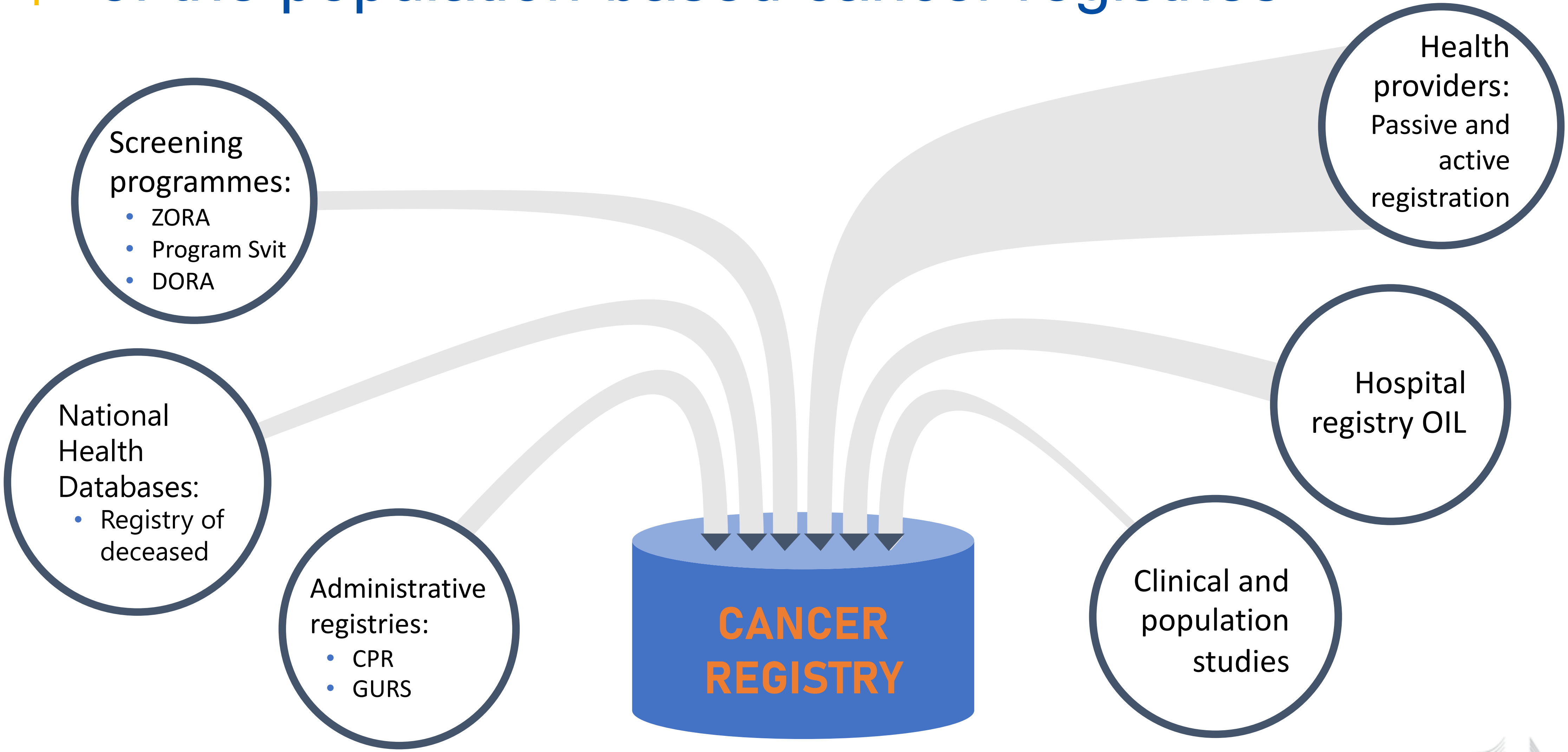
Data on cancer

Vital status

Data on treatment

- data is collected and updated constantly – “live database”
- use of international classifications for coding and guidelines for processing
- classifications and rules for coding are regularly updated

DATA SOURCES
of the population-based cancer registries



Screening programmes:
- ZORA
- Program Svit
- DORA

National Health Databases:
- Registry of deceased

Administrative registries:
- CPR
- GURS

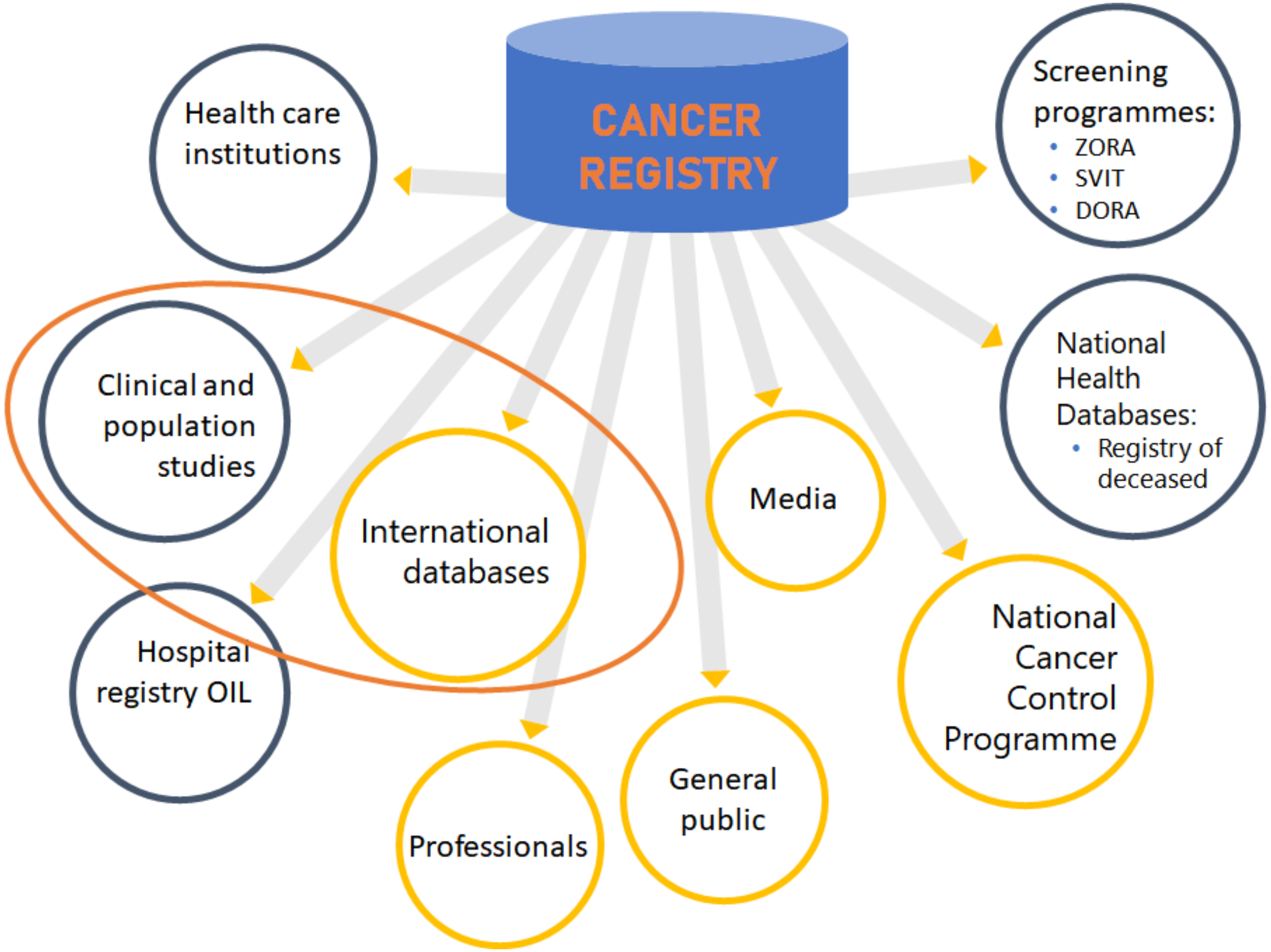
CANCER REGISTRY

Health providers: Passive and active registration

Hospital registry OIL

Clinical and population studies

DATA REPORTING
in the population-based cancer registries



CANCER REGISTRY

Health care institutions

Screening programmes:
- ZORA
- SVIT
- DORA

Clinical and population studies

International databases

Media

National Health Databases:
- Registry of deceased

Hospital registry OIL

Professionals

General public

National Cancer Control Programme

DATA ARCHIVING
in the population-based cancer registries

CANCER REGISTRY
REGISTER RAKA
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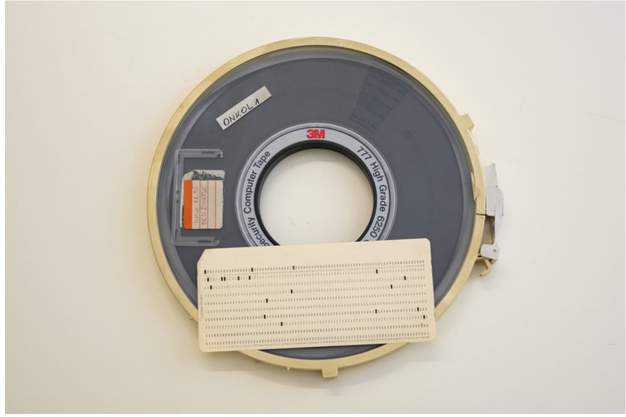
- According to national regulations
- Not necessarily all data, but some exports
- Use of specifications, guidelines, software to produce exports that could be archived (together with contextual data)
- Reproducibility of results (live database!)



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