



Cancer registries in Europe are needed everywhere

Are cancer registries needed everywhere in Europe?

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History of cancer registration

- ↑ The first efforts to estimate the number of new and existing cases of cancer in a given population were made at the turn of the XIX and XX century in various European countries.
- ↑ The same approach was adopted between 1902 and 1908 in Denmark, Hungary, Iceland, the Netherlands, Portugal, Spain and Sweden.

CANCER REGISTRATION IN EUROPE HISTORY

1900-1939 Cancer 'surveys'

1929 Hamburg Public Health Department: voluntary registration

1942 Danish Cancer Registry

from 1945 England and Wales (SW Region)

1948 England and Wales (SW Region)

1950 Slovenia

1952 Hungary, Norway

1953 German Democratic Republic, Finland

1954 Iceland

.....

Result: Three broad patterns of cancer registration:

1. NATIONAL CANCER REGISTRATION IN EUROPE 1. NATIONAL CANCER REGISTRIES: Nordic countries Baltic states Austria, Slovenia, Slovakia, Czech Rep., Croatia, Ireland, Malta, etc RELAND REL

CANCER REGISTRATION IN EUROPE

2. FEDERAL (National coverage by regional registries)
Sweden (5), Netherlands (9), England & Wales (10)

3. REGIONAL: France, Italy, Switzerland....









CANCER REGISTRATION

International coordination

1946 Copenhagen meeting (12 experts)

Recommend:

- collection of cancer data from as many different countries as possible
- data to be collected on agreed plan, to be as comparable as possible
- each country should have central registry for recording and collection of data
- •Should be international body to correlate data and statistics from each country

1950 WHO Subcommittee on cancer registration and statistics

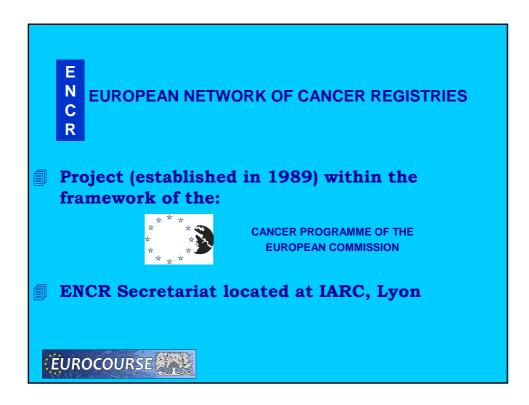
recommendations for establishment of cancer registries

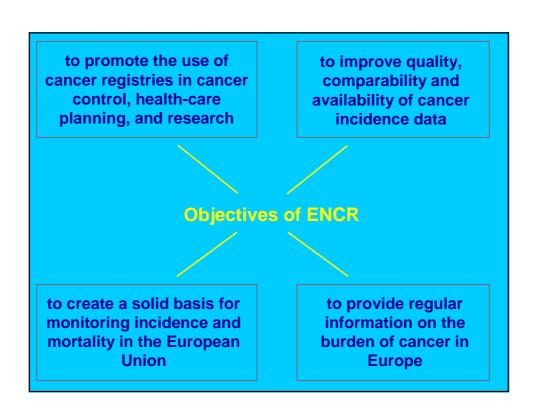
UICC Committee on Geographical Pathology

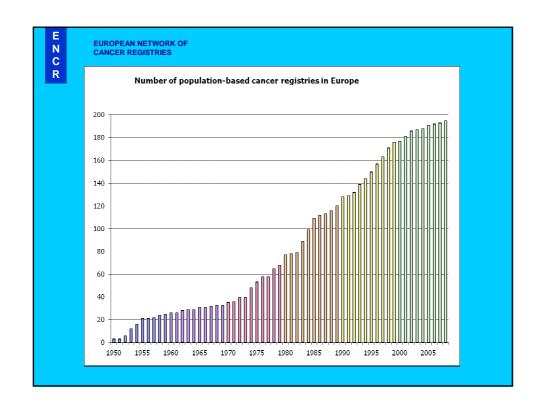
1965 International Agency for Research on cancer (IARC)

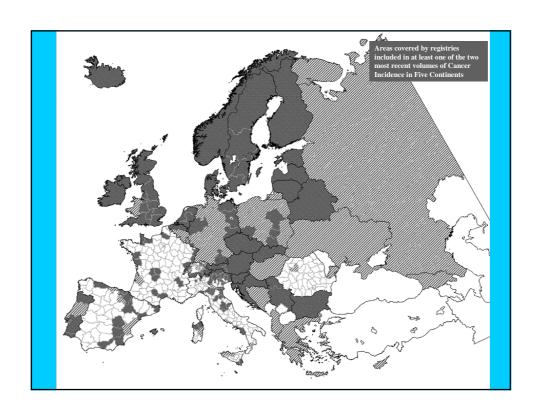
1966 International Association of Cancer Registries (IACR)



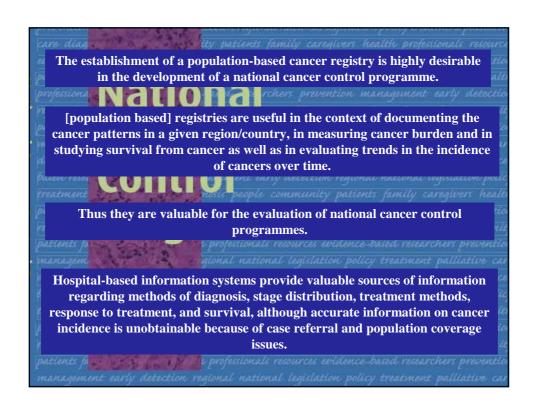














World Health Assembly resolution (WHA58.22) May 2005 Cancer prevention and control

requests member states of WHO "to develop appropriate information systems, including outcome and process indicators, that support planning, monitoring and evaluation of cancer prevention, control and palliative care programmes"

asks the Director General of WHO "to advise Member States, especially the developing countries, on development or maintenance of a national cancer registry containing the type, location of the cancer and its geographical distribution".

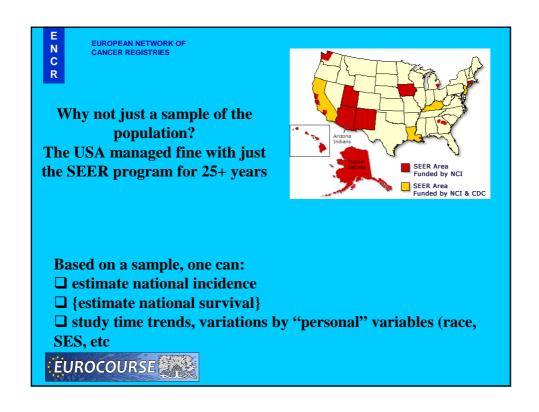
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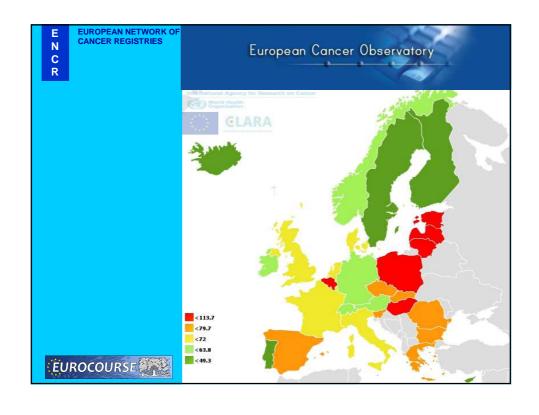
EUROPEAN NETWORK OF CANCER REGISTRIES

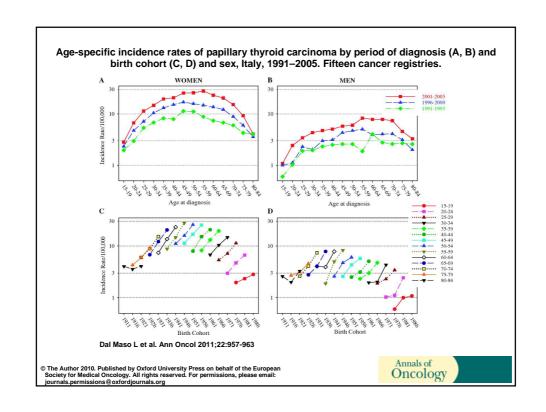
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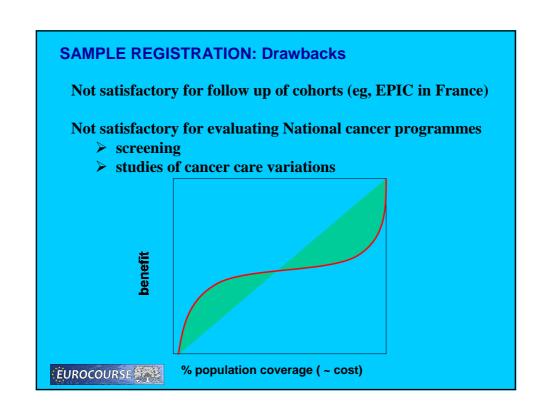
- Every country
- National?













EUROPEAN NETWORK OF CANCER REGISTRIES

Are cancer registries needed everywhere in Europe?

- Every country
- National
- Single registry or federation of regional registries?



E N C R

EUROPEAN NETWORK OF CANCER REGISTRIES

SINGLE REGISTRY:

PRO:

No problem of different definitions & conversions No need for "cross notification" Economies of scale

CON:

Technical- size of databases, speed of processing Organisational- staff management, supervision, morale



