

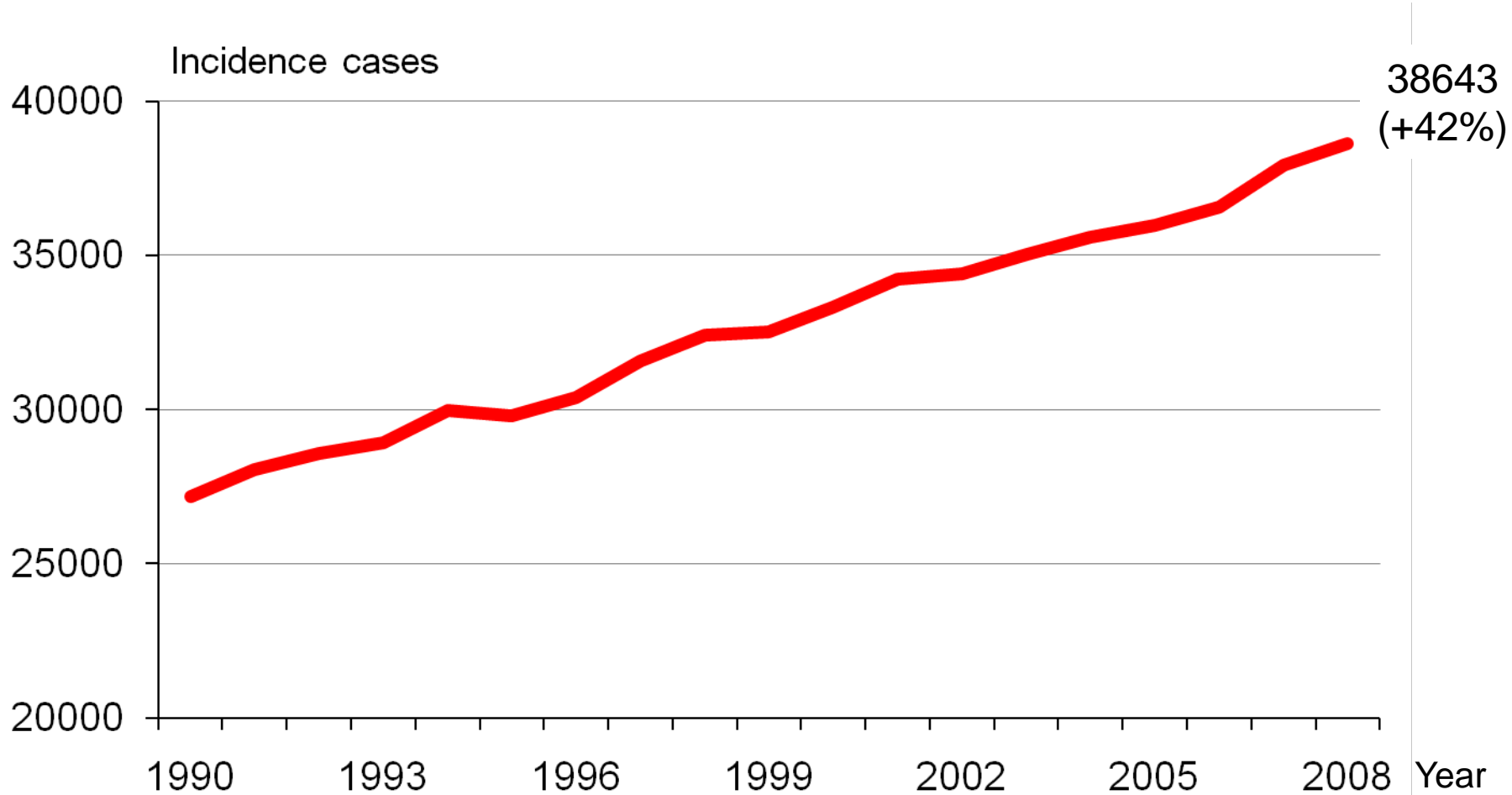
# **Cancer in Switzerland – an overview**

Rolf Heusser, Director NICER

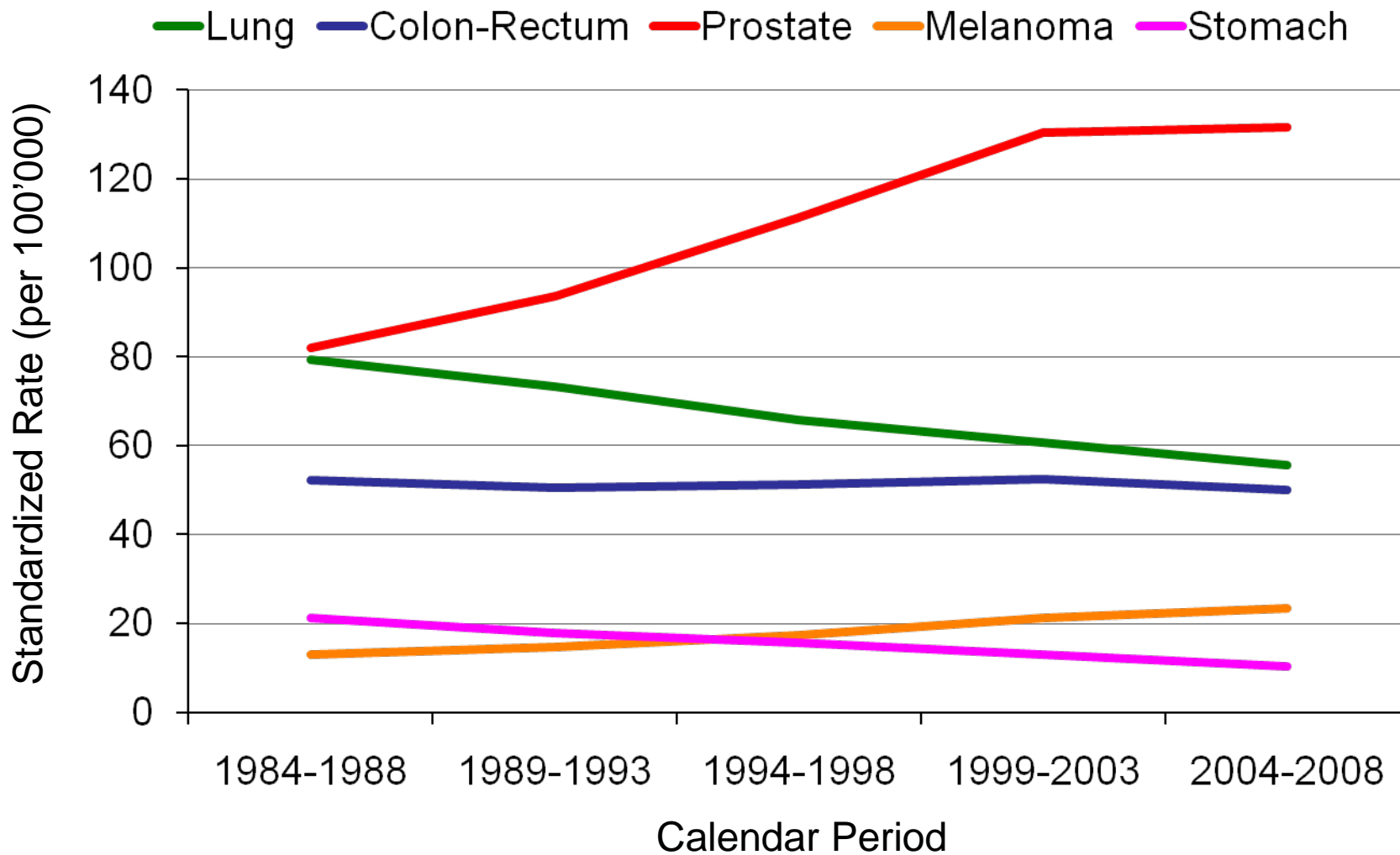
# Relevance of Cancer for Switzerland

- 4 out of 10 people get cancer during lifespan
- 37'000 new occurring diseases per year
- 16'000 cancer deaths per year
- >90% of cancer diagnoses in age 50+
- Numbers will further increase in near future due to demographic changes

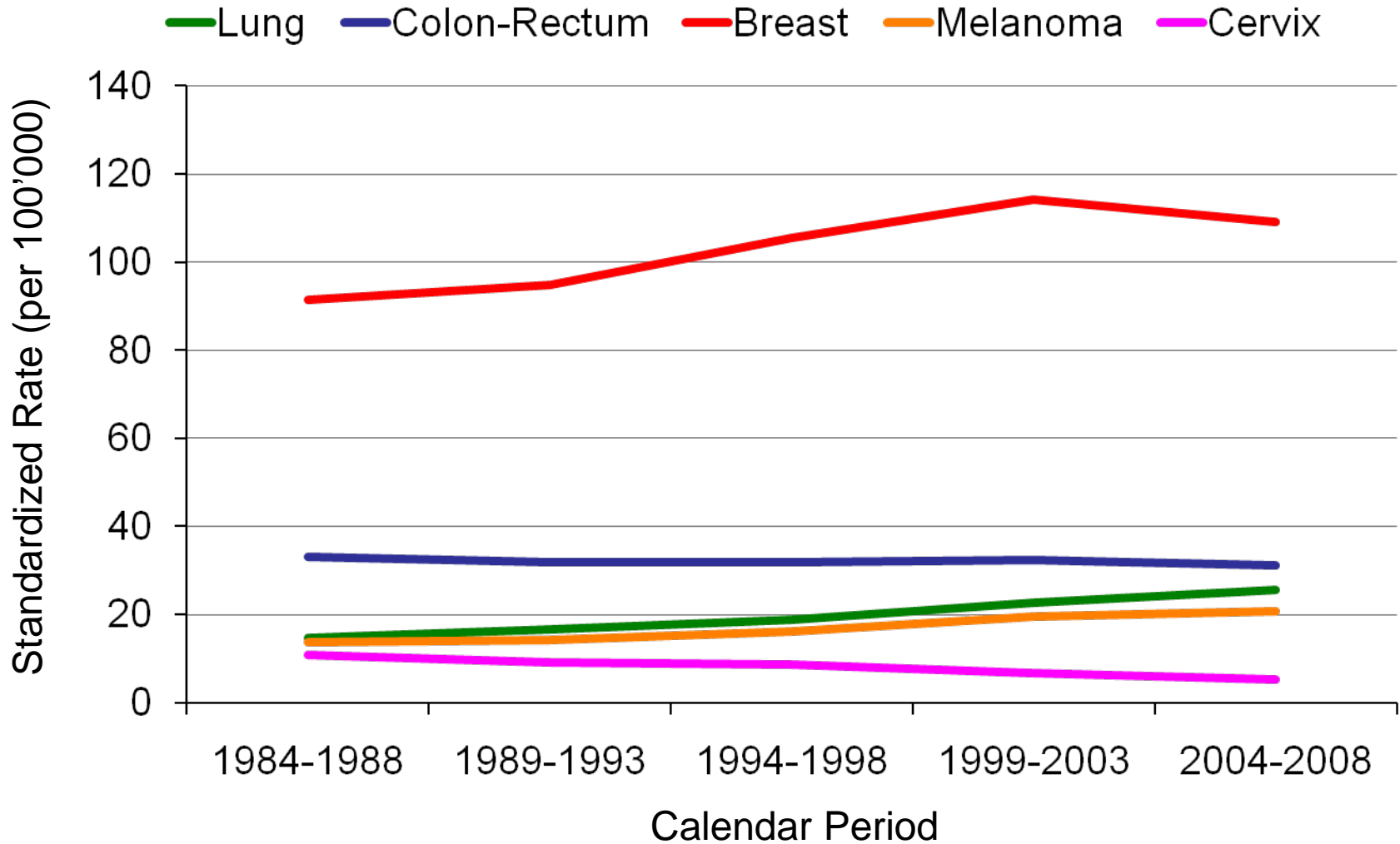
# New cancer cases Switzerland, 1990 – 2008



# Cancer Incidence Trends in Men

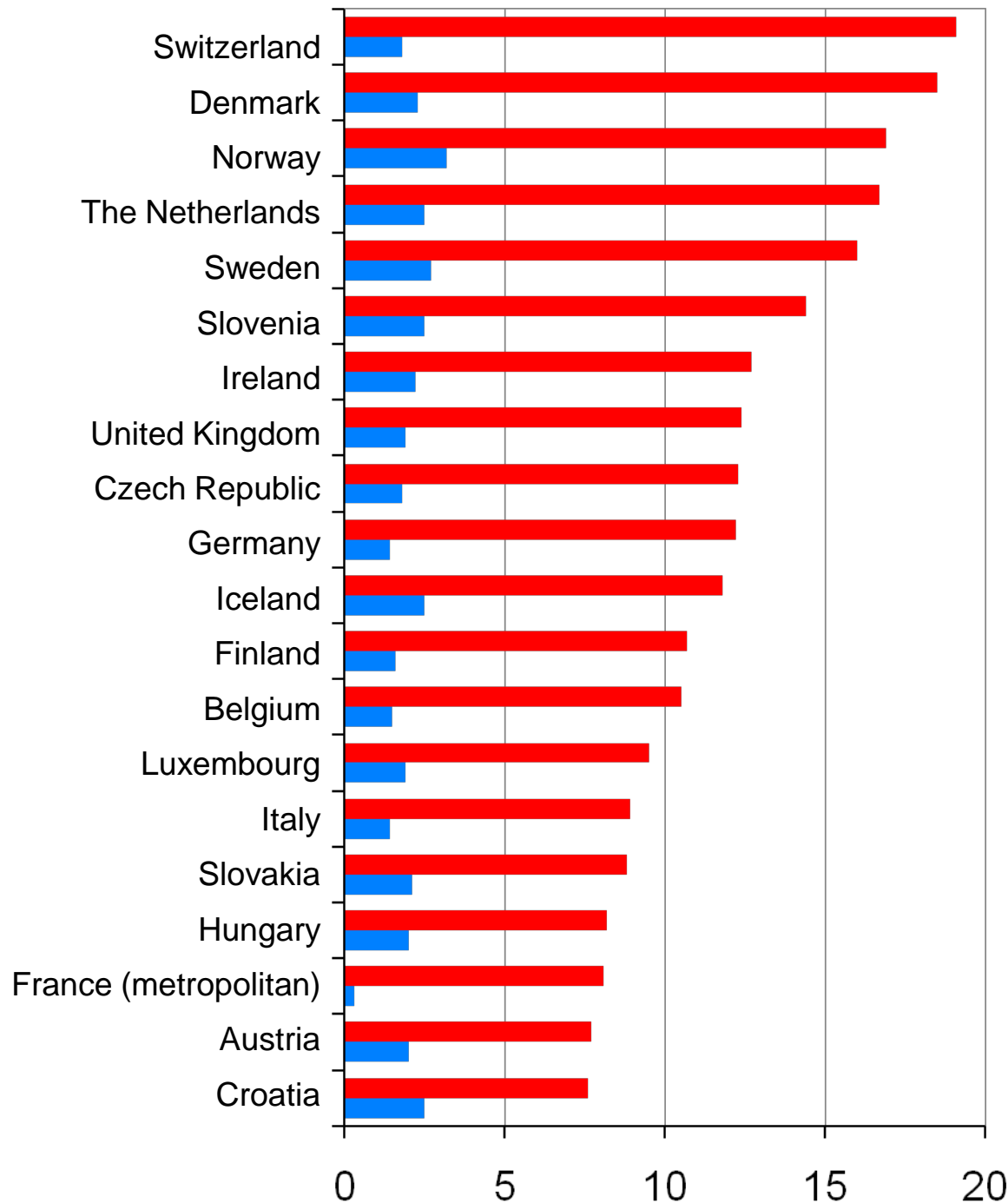


# Cancer Incidence Trends in Women



# Melanoma of the skin – International comparison

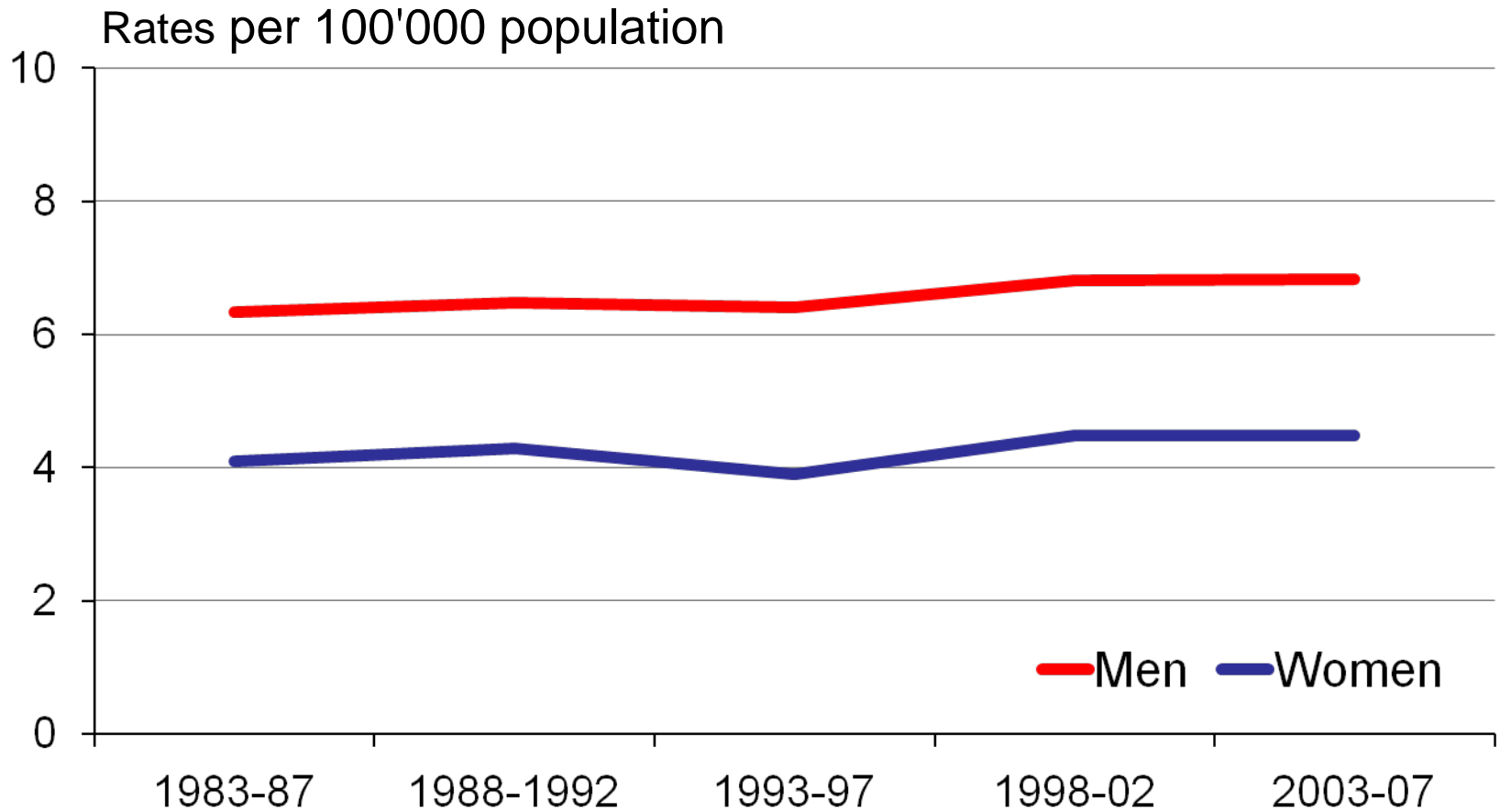
(both sexes, all ages, rate per 100'000, Status 2008)



■ Incidence

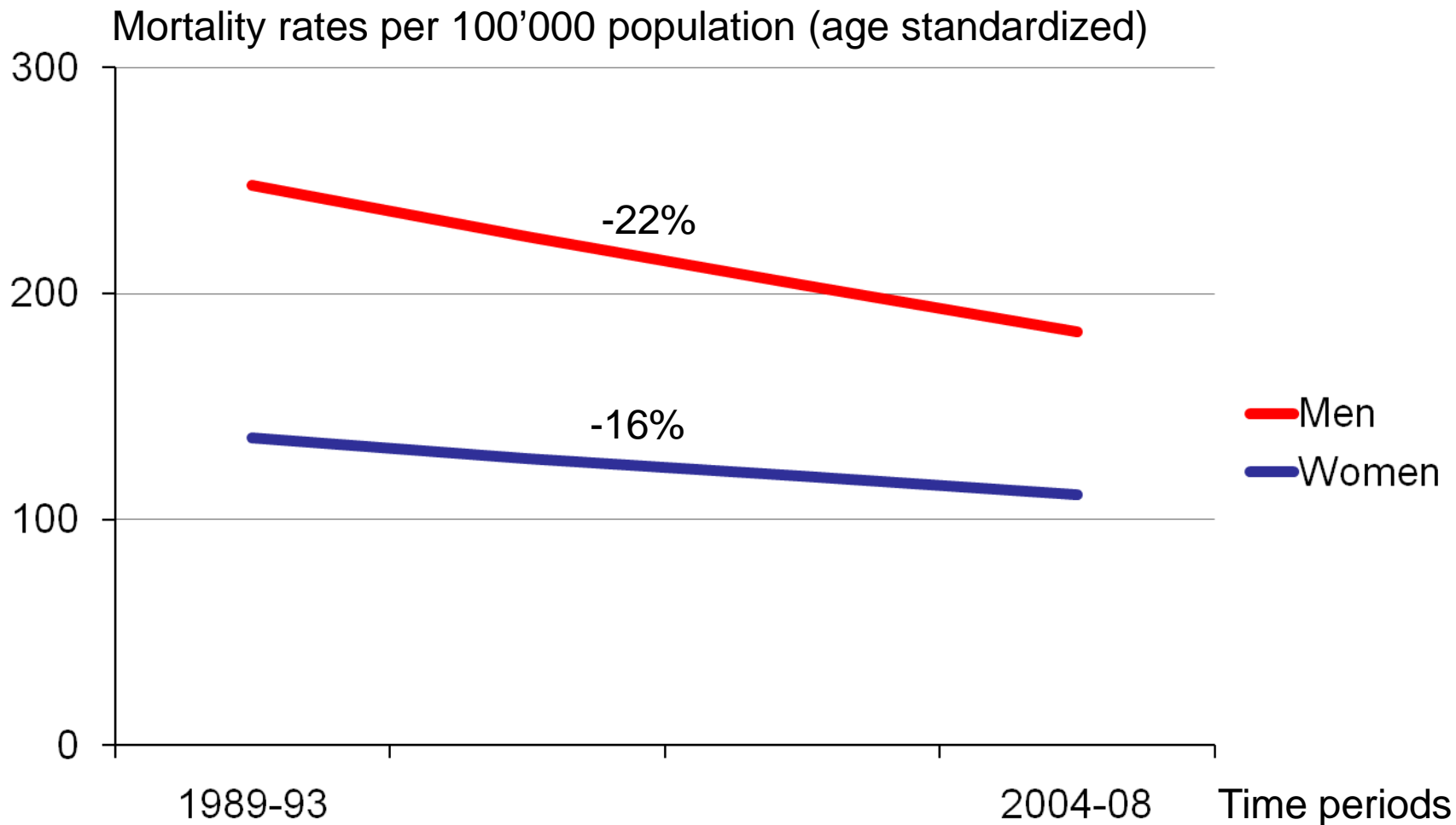
■ Mortality

# Glioma\* - Incidence trends CH 1983-2007



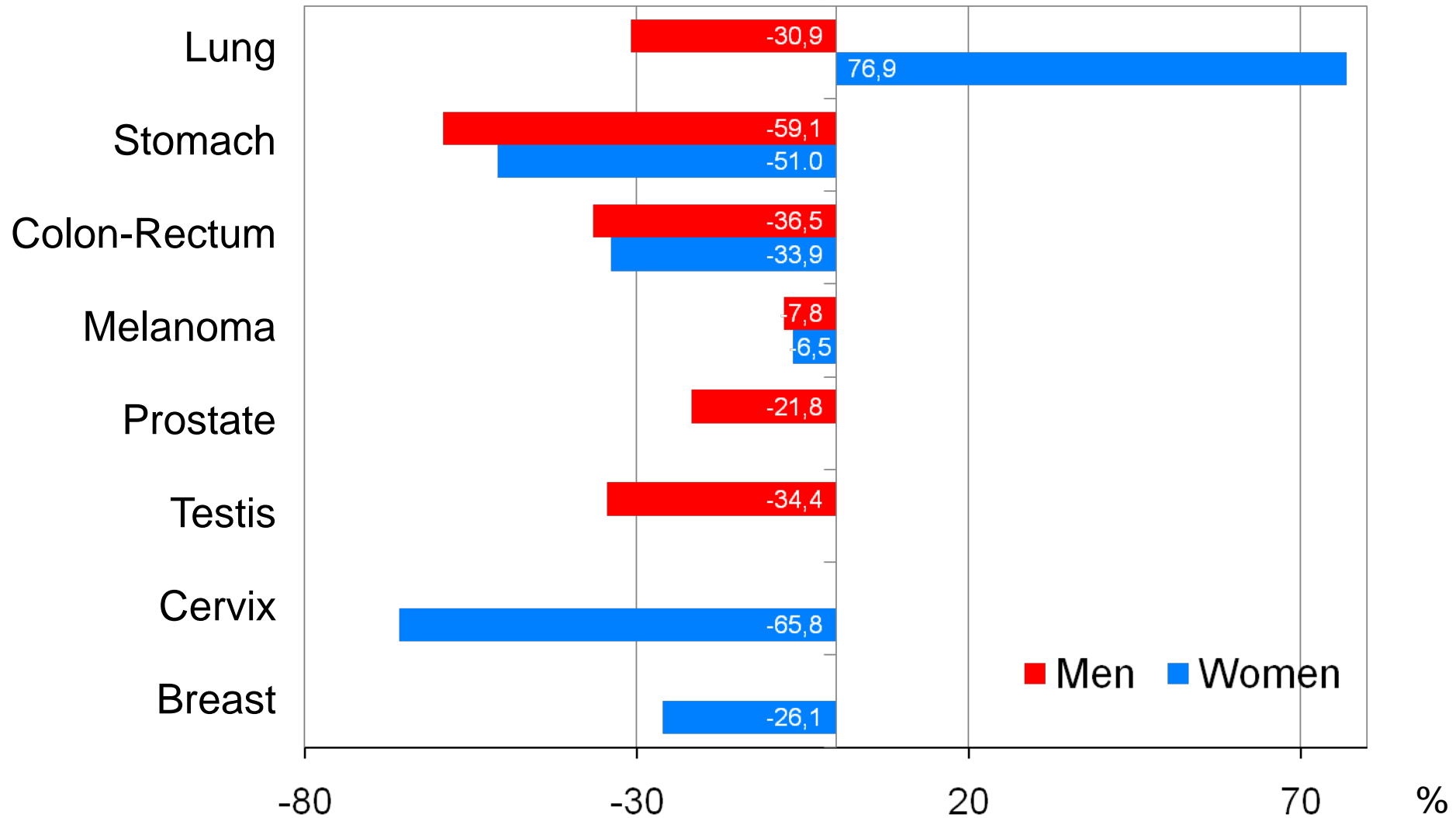
# Mortality Rates Cancer

## Switzerland 1989 - 2008, Men & Women



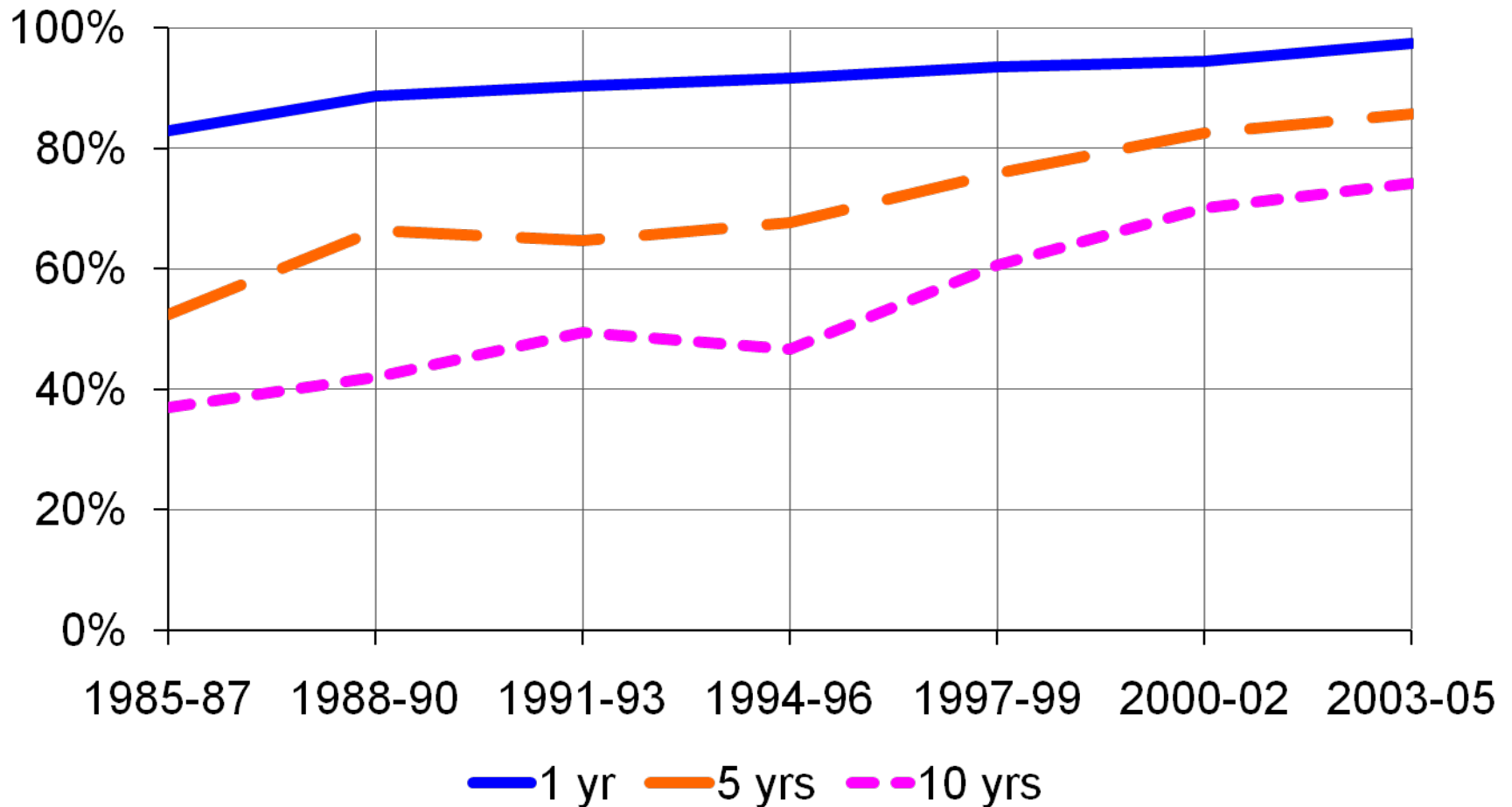


# Death rates Cancer CH Men & Women\*



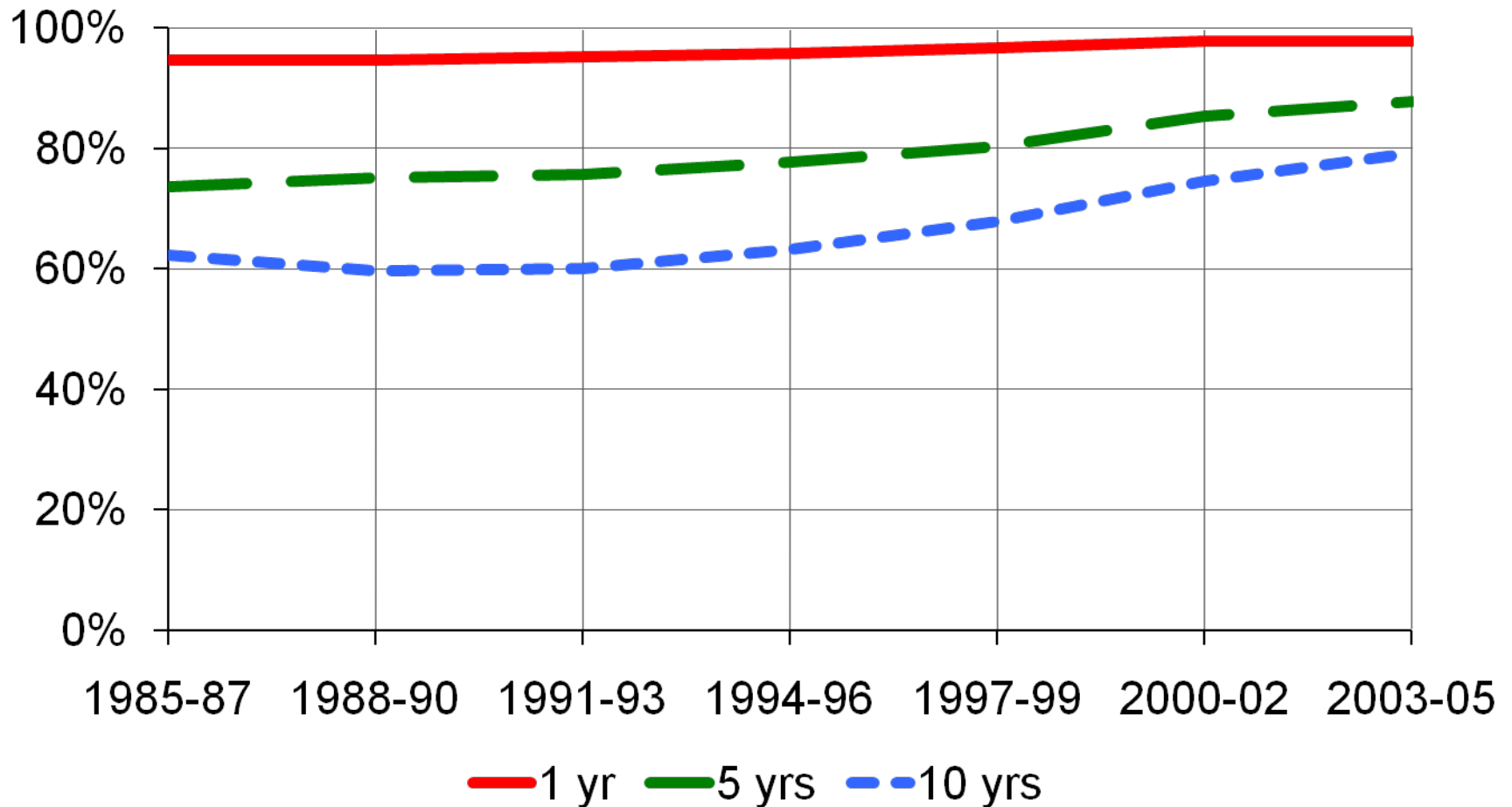
# Trends in relative survival, prostate cancer CH, all age groups

Pool of six registries

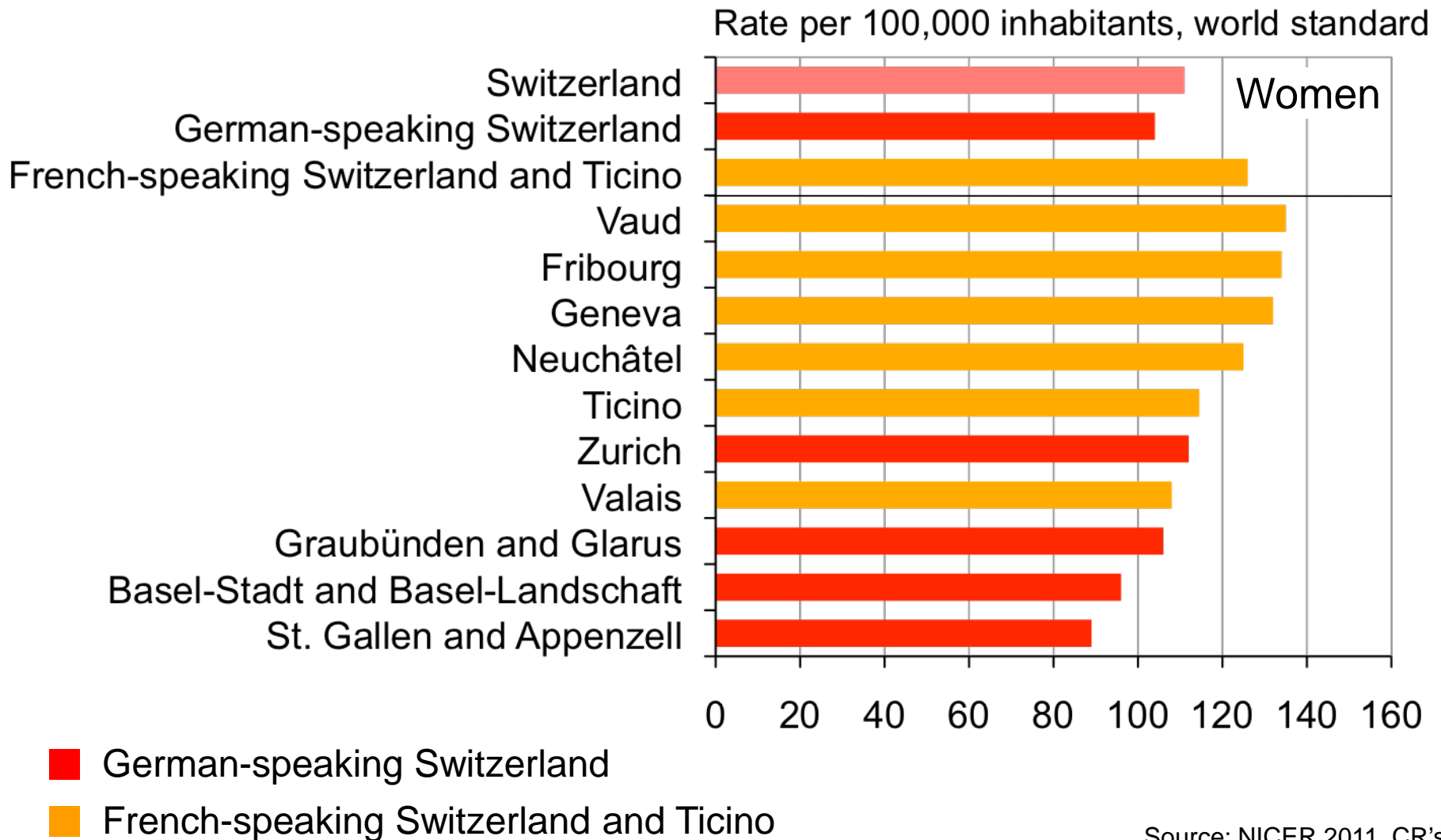


# Trends in relative survival, breast cancer CH, all age groups

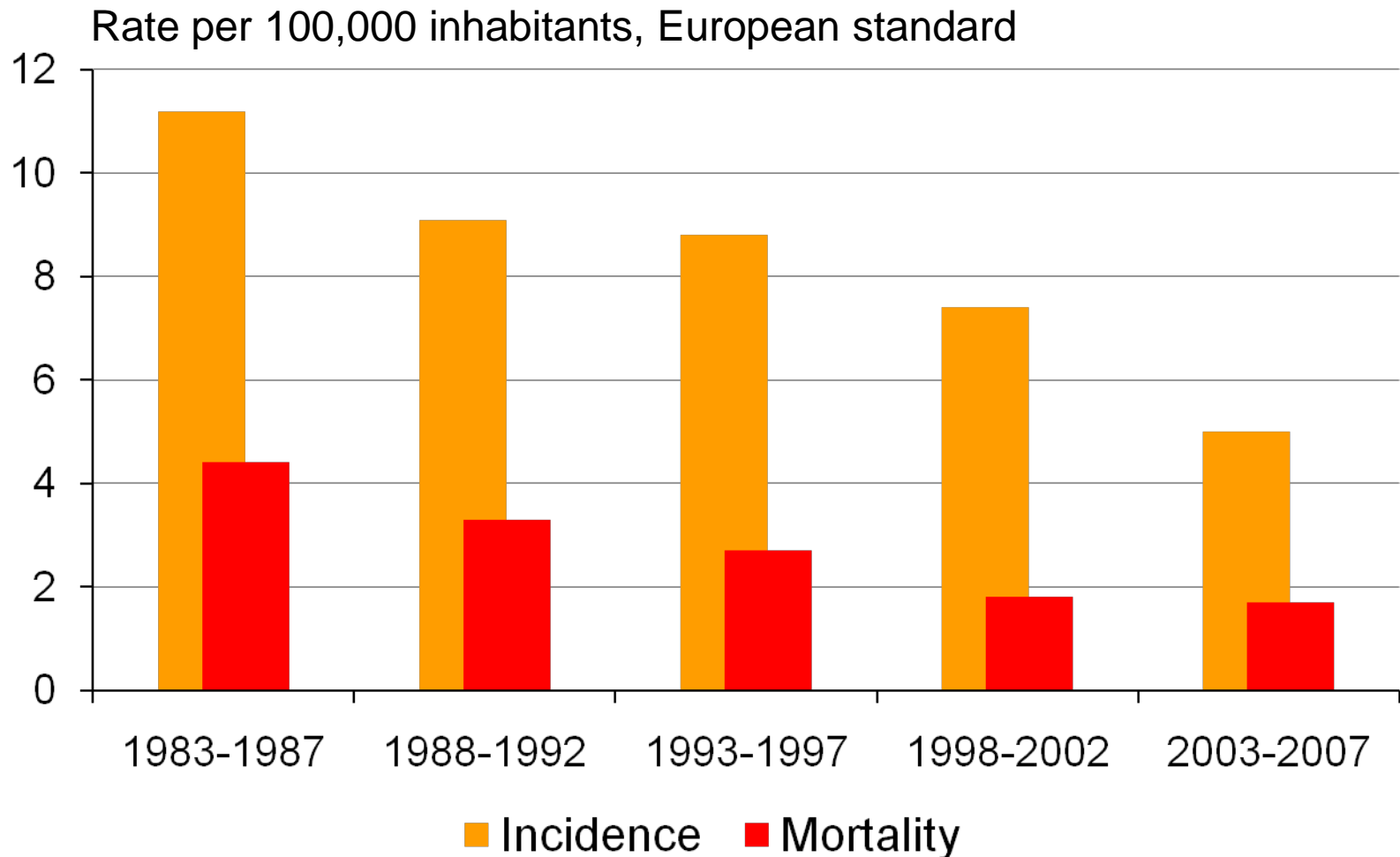
Pool of six registries



# Breast cancer: Incidence in regional comparison, 2003 – 2007



# Cervix cancer: Incidence and mortality trend



# Value of population based cancer data

- Know more about the cause of cancer
- Judge effectiveness of prevention and treatment
- Improve quality of care
- Health care planning and use of resources
- Evidence based decisions in politics and practice

