

5th Aarhus Workshop in:

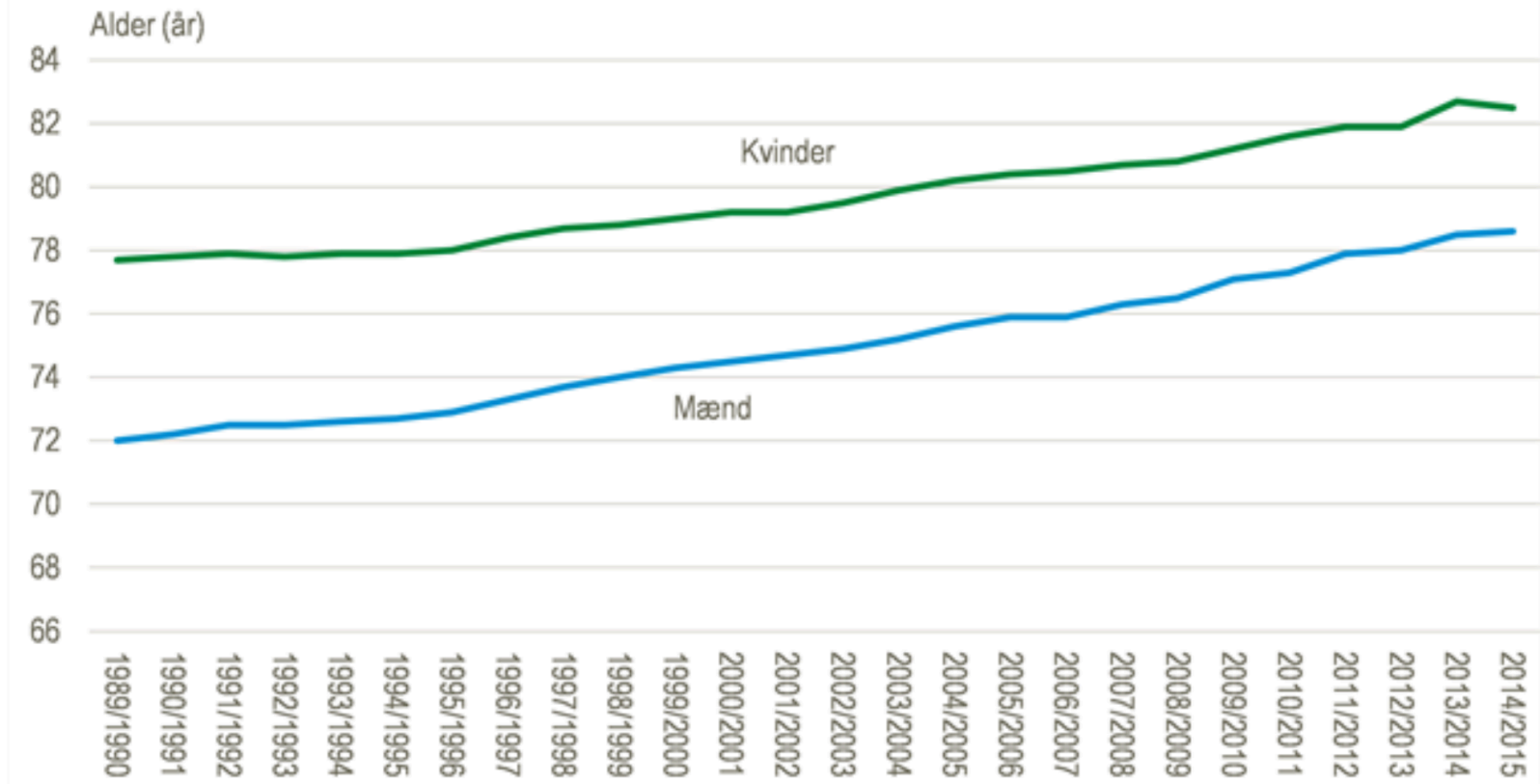
Breast Surgery

**Do we treat elderly patients with
breast cancer properly?**

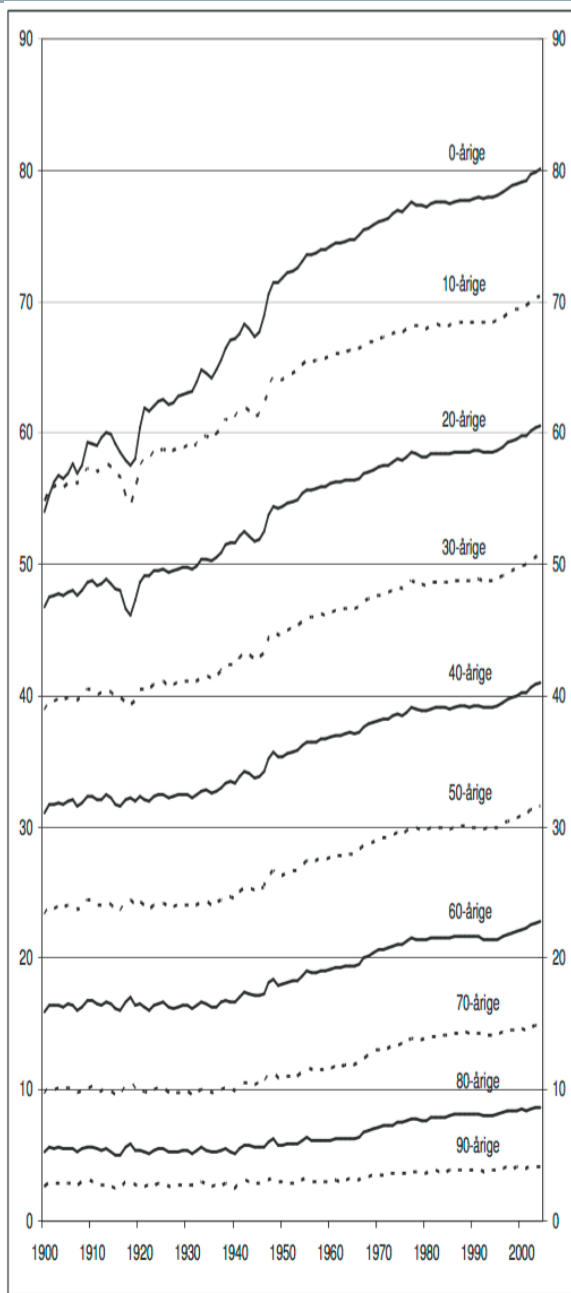
Peer Christiansen

Life expectancy in Denmark

Middellevetid for 0-årige



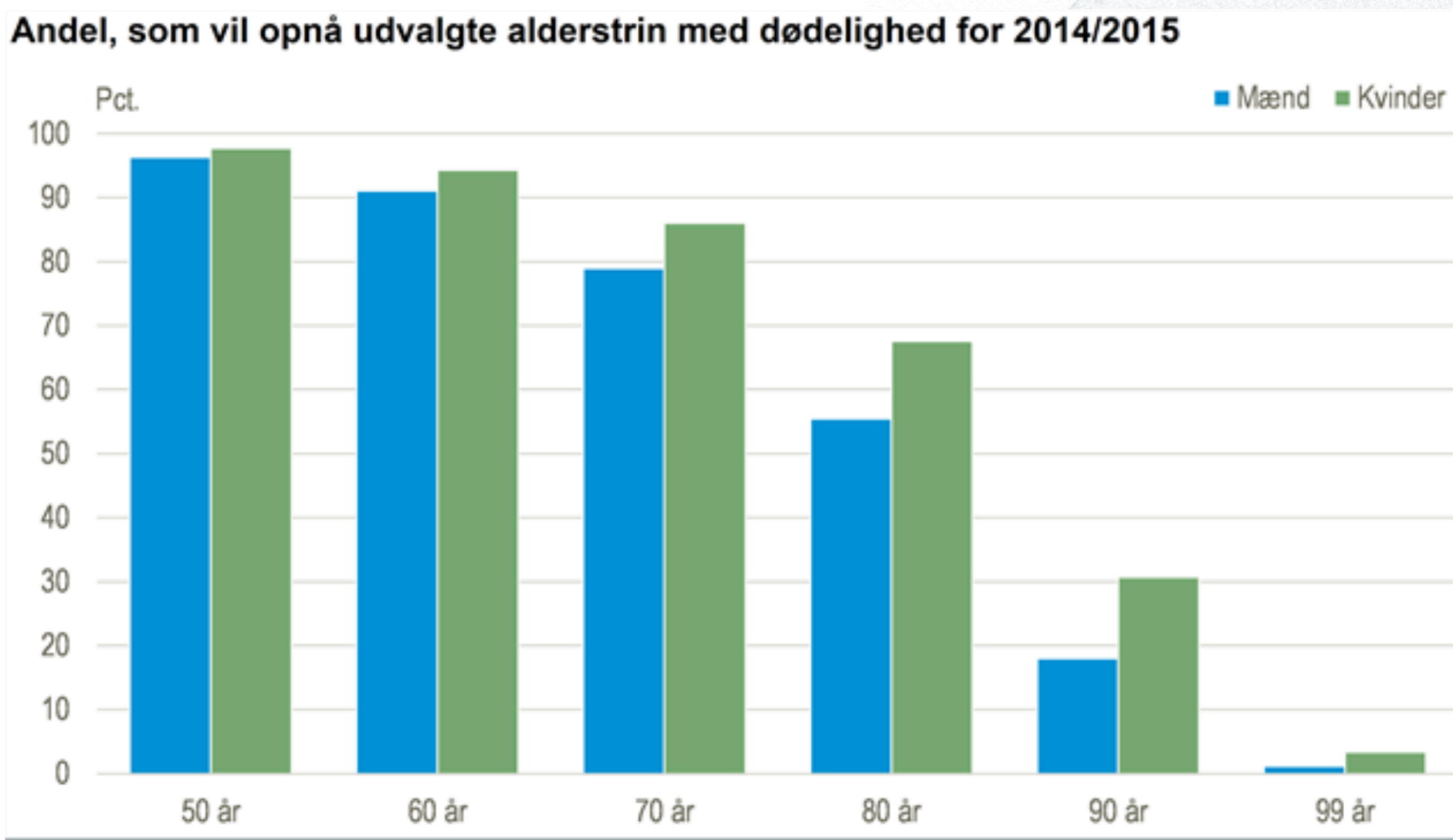
Statistic Denmark



Forventet levetid

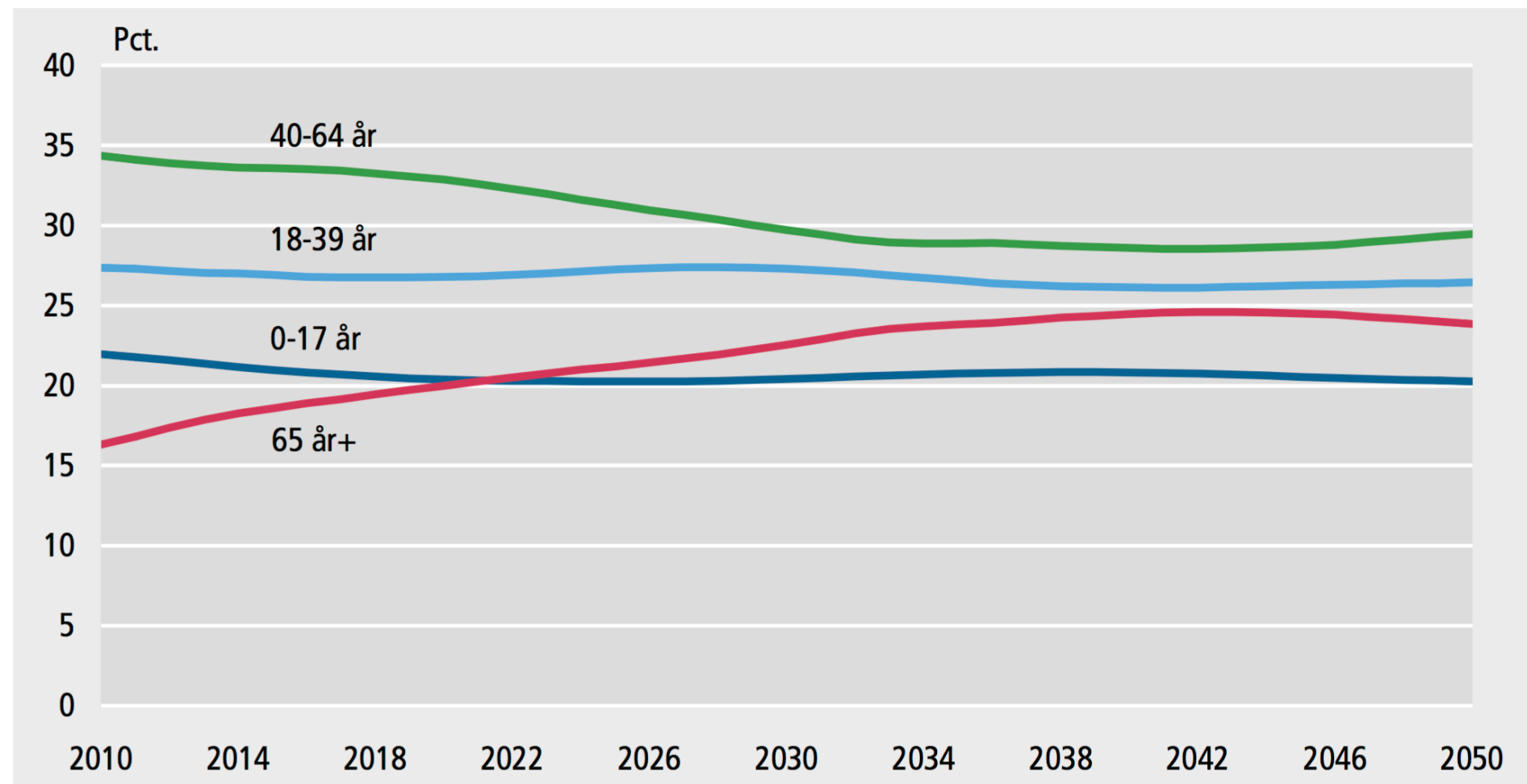
Alder 2015	MÆND	KVINDER
65 år	84 år	87 år
70 år	85 år	88 år
75 år	86 år	89 år
80 år	88 år	90 år
85 år	91 år	92 år
90 år	94 år	95 år
95 år	98 år	98 år
100 år	102	102 år

Statistic Denmark

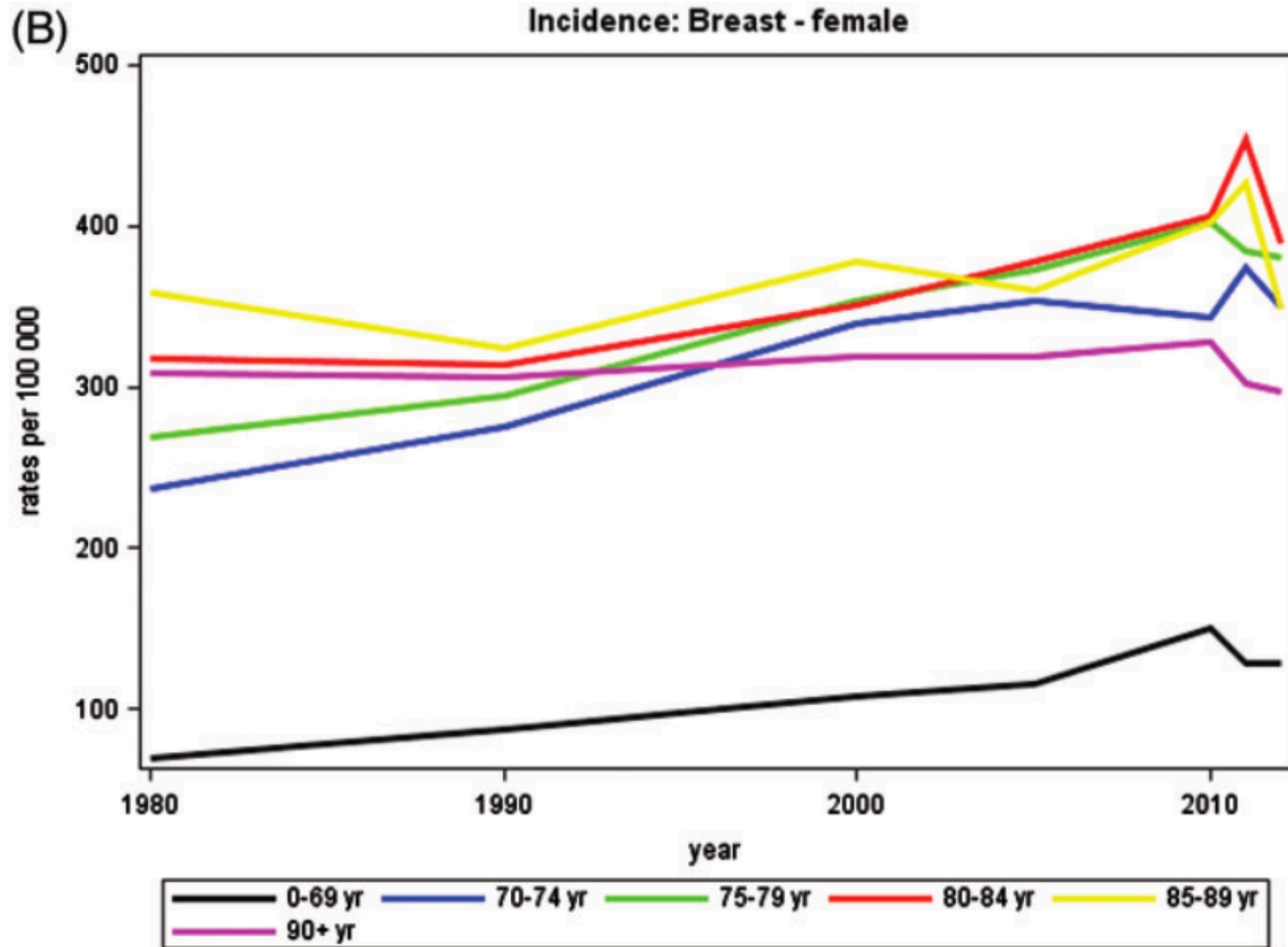


Statistic Denmark

Aldersgrupper andel af den samlede befolkning. 2010-2050

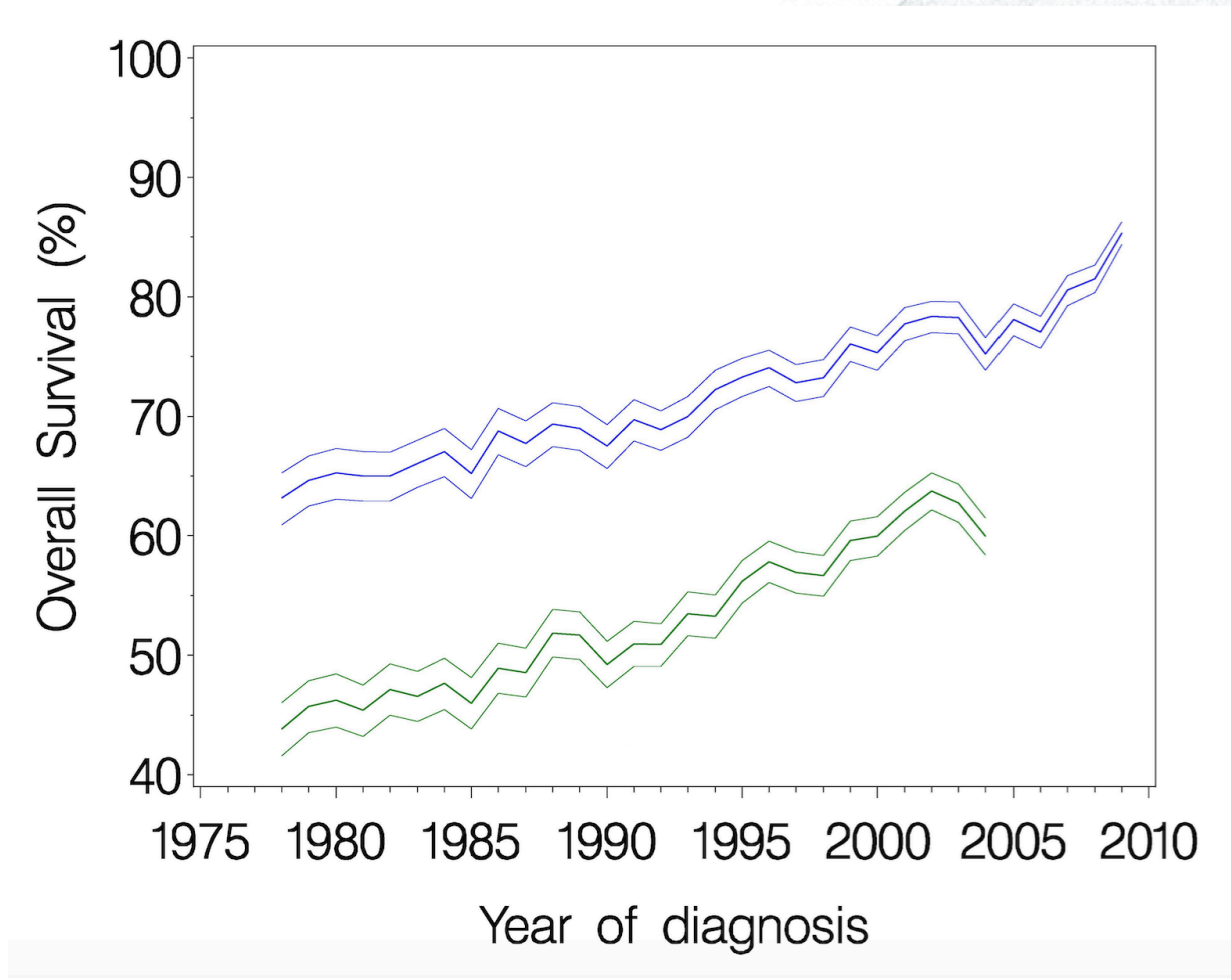


Statistic Denmark

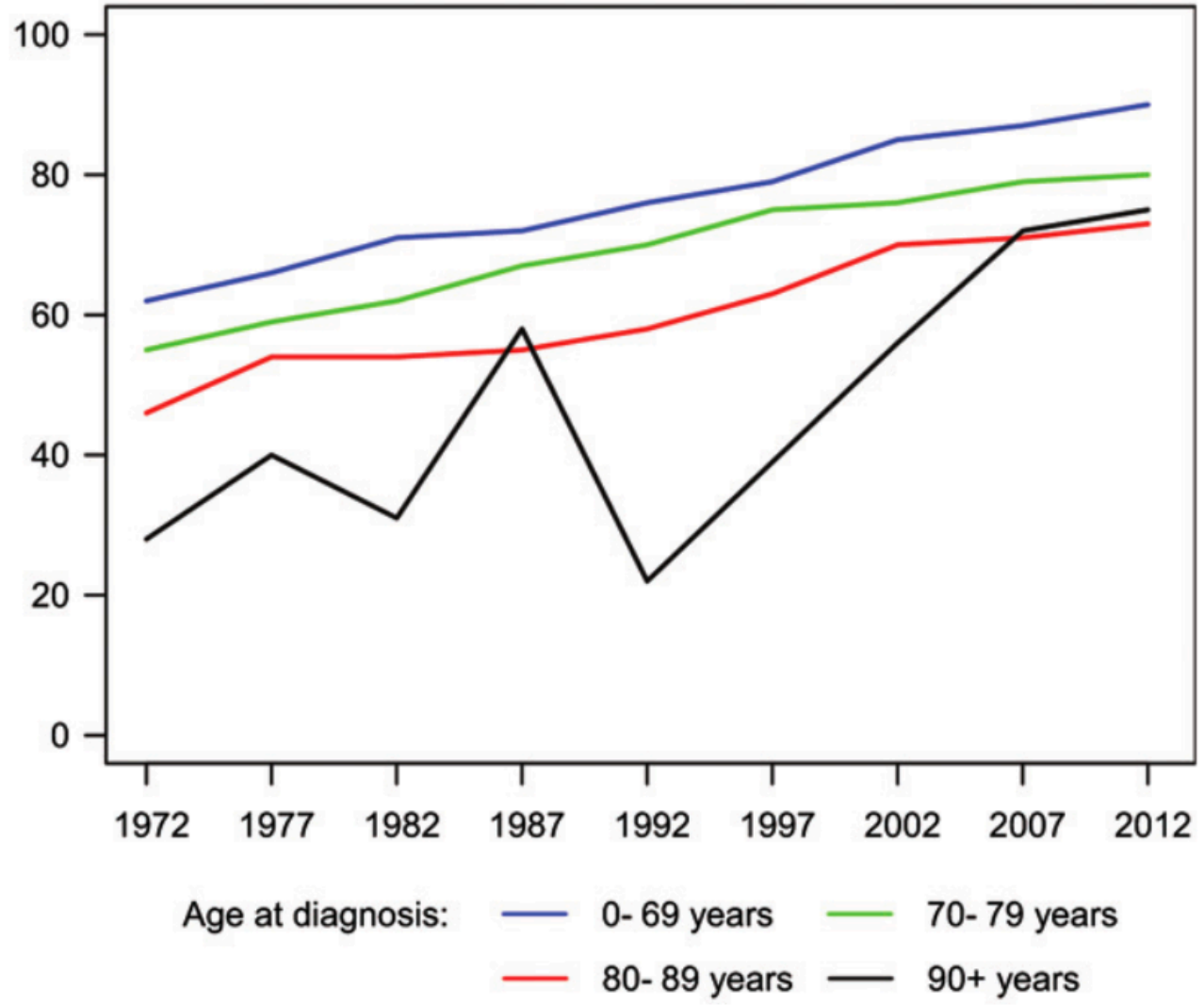


JD Jensen et al. Acta Oncologica 2016; 55: suppl 1

5- AND 10-YEAR SURVIVAL 95% CONFIDENCE INTERVALLS



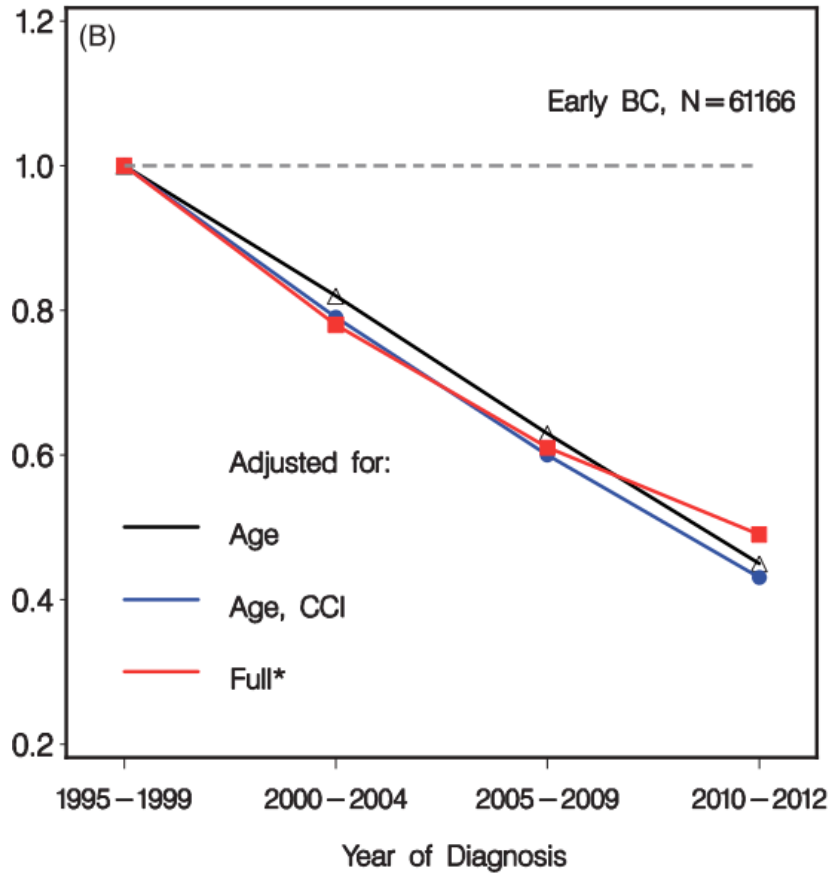
5-years RS female



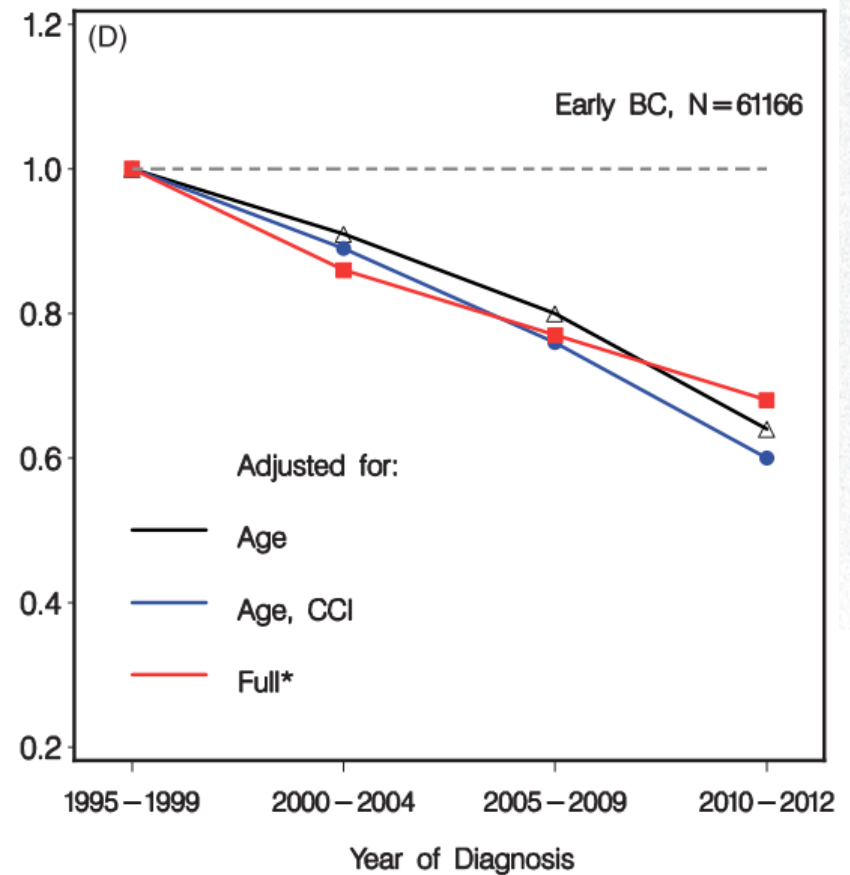
JD Jensen et al. Acta Oncologica 2016; 55: suppl 1

EARLY BREAST CANCER

Relative risk of mortality



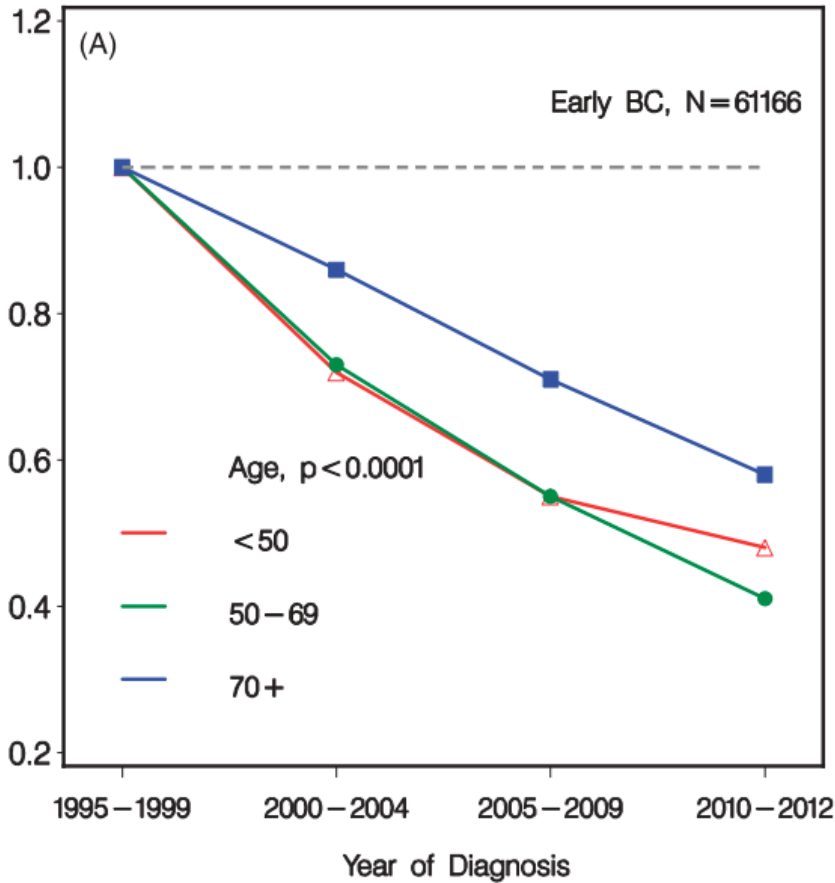
Relative risk of SMR



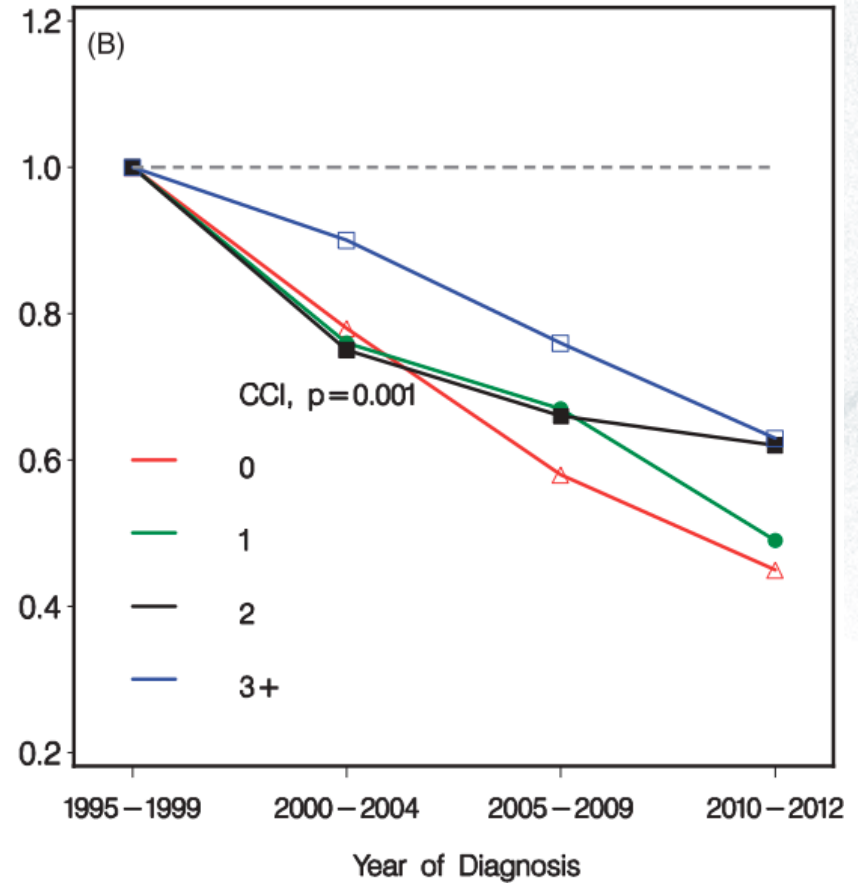
MB Jensen et al. Acta Oncologica 2016; Epub

INFLUENCE OF AGE AND COMORBIDITY ON PROGNOSIS

Relative risk of mortality

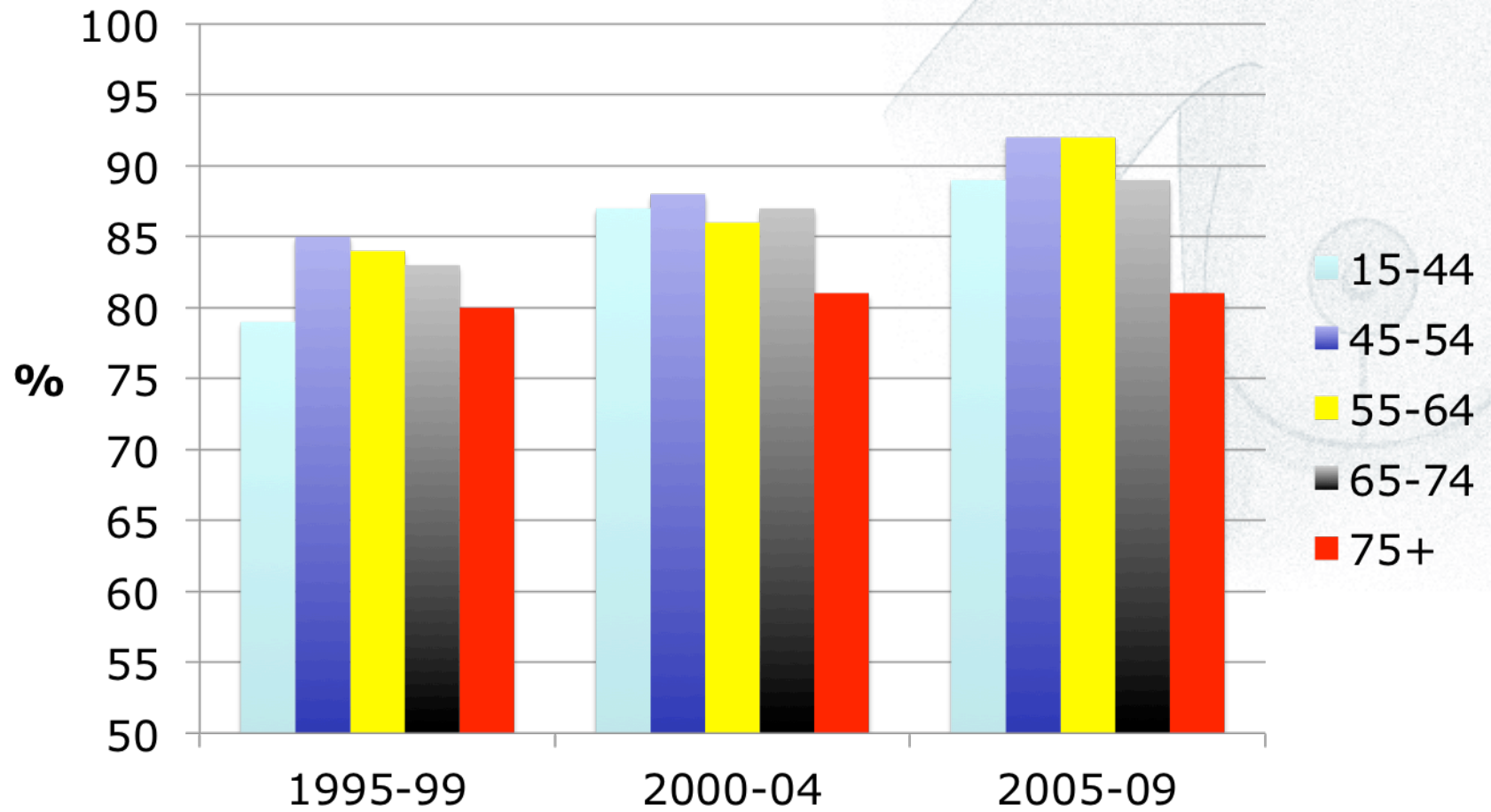


Relative risk of mortality

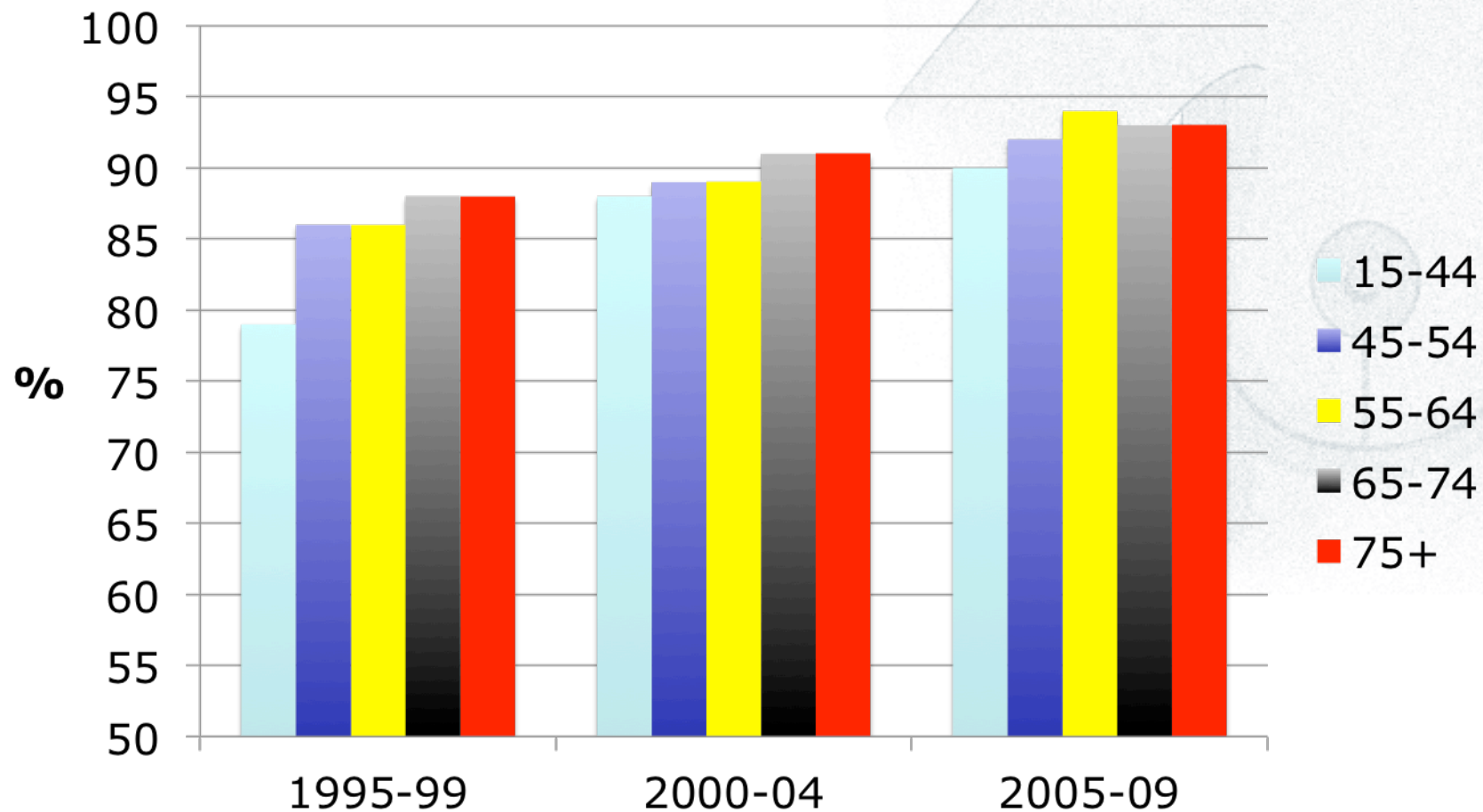


MB Jensen et al. Acta Oncologica 2016; Epub

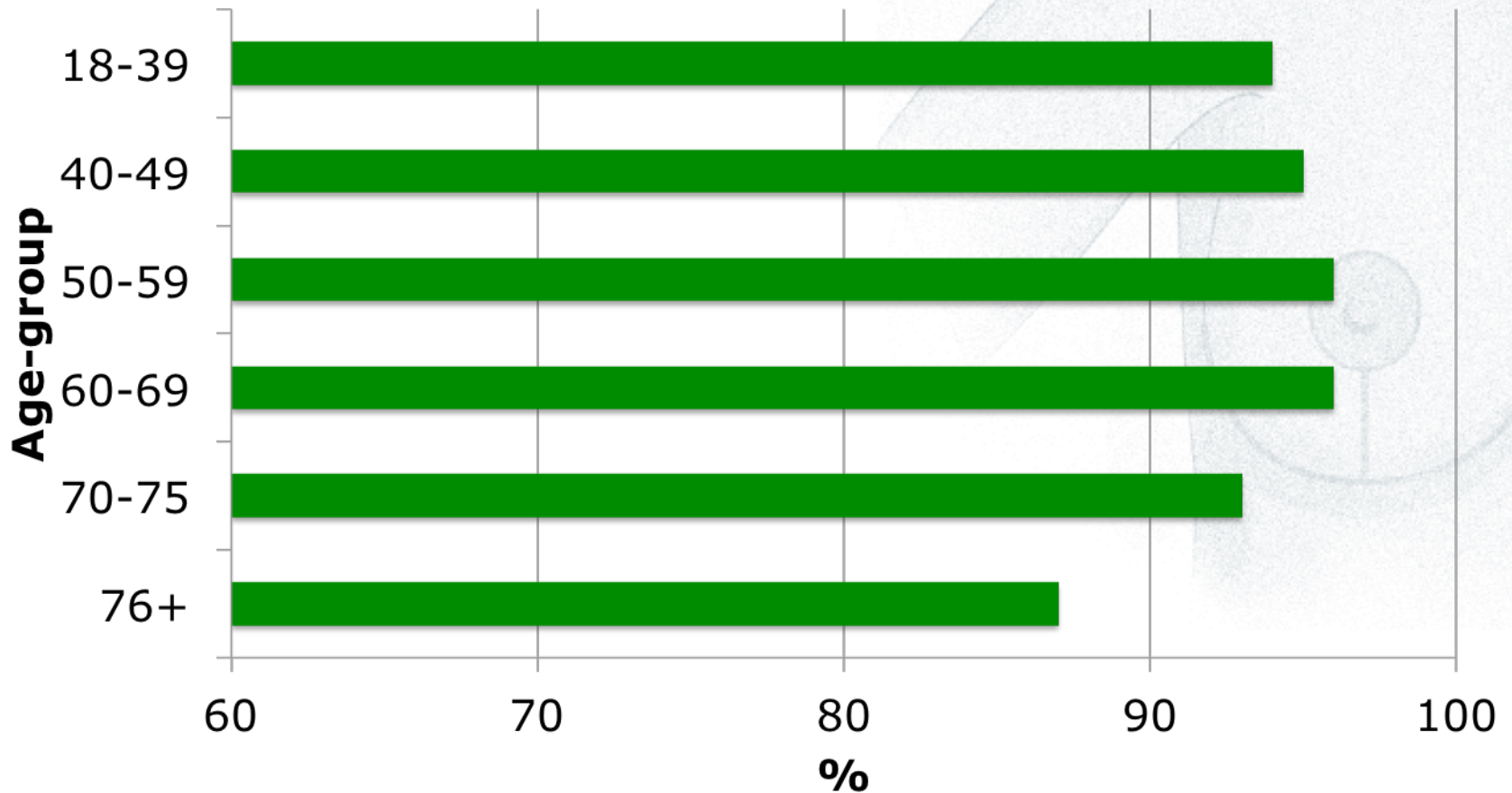
5-year age-adjusted relative survival for breast cancer by age-group



5-year age-adjusted relative survival for breast cancer CCI=0



DBCWG registration by age-group



Kvalitetsindikatorrapport for Brystkræft 2015

DBCG guidelines

Age \geq 75 yr. or a short life expectancy

- Patients without significant co-morbidity (CCI < 3)
 - Surgery and oncological treatment following the same recommendations as those that apply in the case of younger patients
- Patients with significant co-morbidity candidates for surgery
 - Excision of tumor
 - SN-biopsy and palpable suspect lymph nodes, no ALND
 - Endocrine therapy according to the usual indications
 - Hormone receptor negative cases: RT is considered
- In case surgery is not possible
 - Endocrine therapy in hormone receptor positive cases