

7 Cancer of the breast (females)

Survival by geographic category

- The 5-year age-adjusted relative survival proportion for breast cancer for 'other rural areas' (79.9%) was significantly below the national average (82.8%).

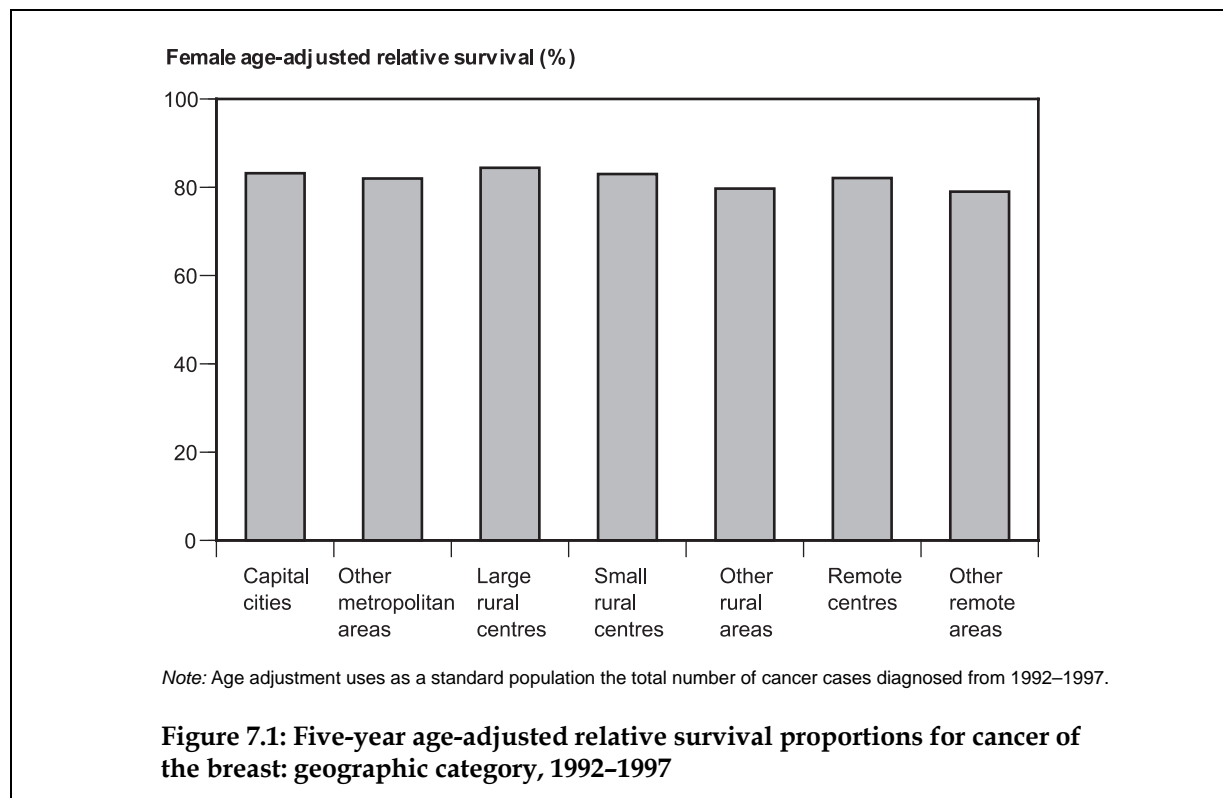


Table 7.1: Five-year age-adjusted relative survival proportions for cancer of the breast: geographic category, 1992–1997

Location	Females (%)	95% CI
Capital cities	83.2	82.5–84.0
Other metropolitan	82.0	79.7–84.2
Large rural centres	84.4	81.9–86.9
Small rural centres	83.0	80.7–85.4
Other rural areas	79.7	78.0–81.4
Remote centres	82.1	73.0–91.2
Other remote areas	79.0	72.3–85.6
Australia	82.8	82.2–83.4

Note: Age adjustment uses as a standard population the total number of cancer cases diagnosed from 1992–1997.

Table 7.2: Five-year relative survival proportions for cancer of the breast: age, geographic category, 1992–1997

Age	Capital cities	Other metropolitan	Large rural centres	Small rural centres	Other rural areas	Remote centres	Other remote areas
Per cent							
Females							
40–49	85.9	86.3	84.5	84.8	86.3	85.3	85.9
50–59	86.2	86.2	84.8	85.8	83.8	77.2	84.3
60–69	86.8	83.8	86.4	88.7	83.5	84.6	71.1
70–79	83.0	85.1	83.9	81.4	80.3	79.0	83.6
80–99	72.6	65.7	81.7	72.2	63.4	86.5	74.2
All ages	84.4	83.6	84.0	84.0	82.2	81.1	79.7
Age adjusted	83.2	82.0	84.4	83.0	79.7	82.1	79.0

Survival by socioeconomic status

- The 5-year age-adjusted relative survival proportion for breast cancer for females living in areas in the highest quintile for socioeconomic status was 84.5%. This fell with each successive quintile to 81.1% for the lowest.
- The 84.5% for the highest socioeconomic status quintile was significantly higher than the fifth and lowest quintile (81.1%).

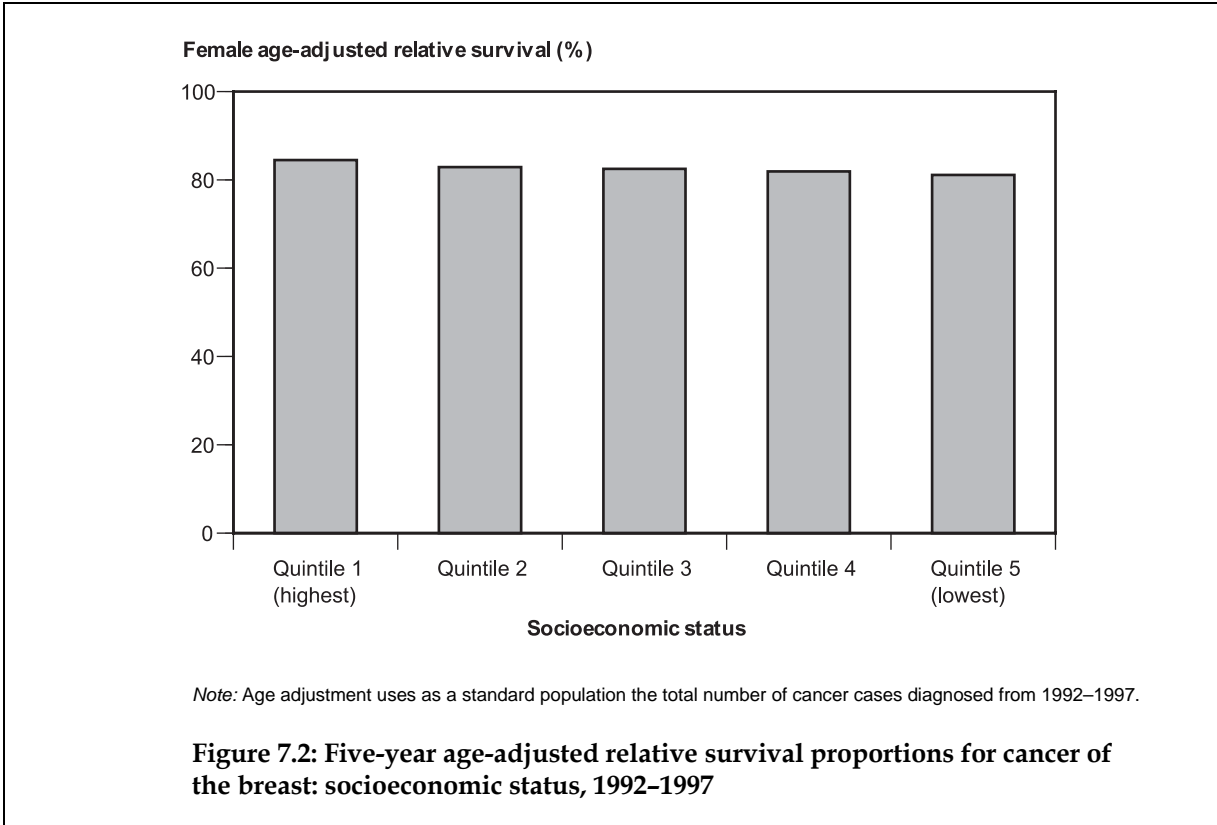


Table 7.3: Five-year age-adjusted relative survival proportions for cancer of the breast: socioeconomic status, 1992–1997

Quintile of socioeconomic status	Females (%)	95% CI
1 (highest)	84.5	83.2–85.7
2	82.9	81.5–84.4
3	82.5	81.1–83.9
4	81.9	80.5–83.4
5 (lowest)	81.1	79.6–82.5
Australia	82.8	82.2–83.4

Note: Age adjustment uses as a standard population the total number of cancer cases diagnosed from 1992–1997.

Table 7.4: Five-year relative survival proportions for cancer of the breast: age, socioeconomic status, 1992–1997

Age	Quintile 1 (highest)	Quintile 2	Quintile 3	Quintile 4	Quintile 5 (lowest)
	Per cent				
Females					
40–49	86.8	86.6	84.1	85.2	85.7
50–59	87.3	85.8	84.7	84.8	83.1
60–69	86.6	85.5	83.9	84.2	84.6
70–79	81.3	79.0	80.9	79.7	77.6
80–99	65.6	62.9	63.9	60.4	59.2
All ages	84.2	82.7	81.8	81.6	81.4
Age adjusted	84.5	82.9	82.5	81.9	81.1