

Breast Cancer Survival Fact Sheet | Health PEI

Average Annual New Breast Cancer Cases between 2019-2023

120

Average Annual Breast Cancer Deaths between 2019-2023

36

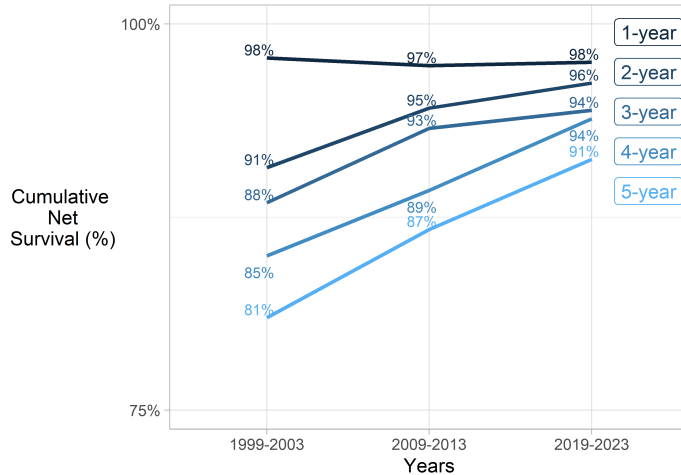
Overall 5-year Net Survival Rate between 2019-2023

91%

Percentage of Breast Cancer Patients Diagnosed at Stage IV between 2019-2023

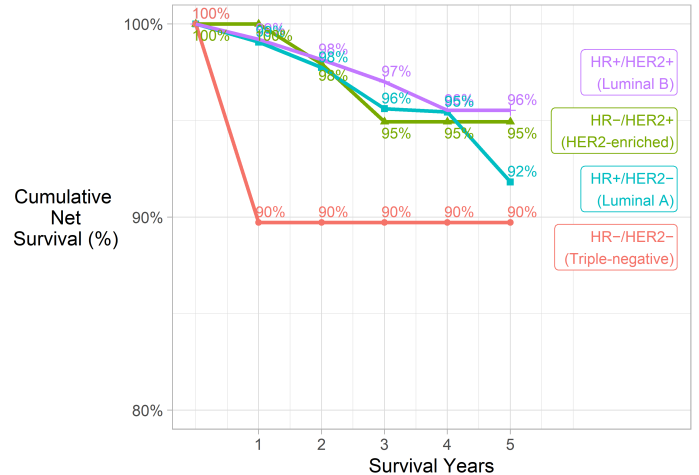
5%

Figure 1: Breast Cancer Net Survival Rate over 20 years



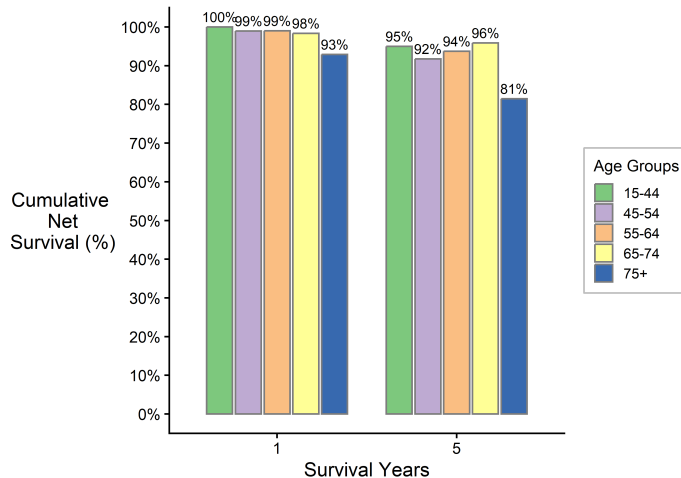
- More people diagnosed with breast cancer are living longer than before.
- Percent surviving to the first year is excellent, and survival beyond the first year has steadily improved.
- Five-year survival climbed from 81% to 91%, showing the impact of improved screening, treatment, and ongoing care.

Figure 2: Net Survival Rate by Subtypes between 2019-2023



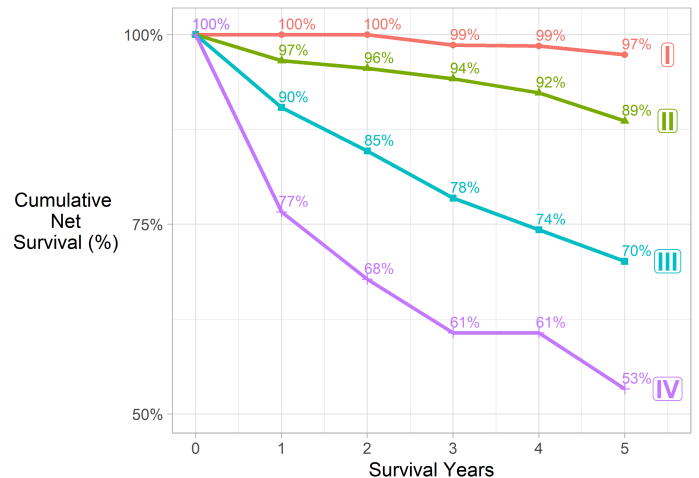
- Most breast cancer subtypes have very high net survival rates of at least 90% at five years.
- Survival in patient with Triple-negative decreases to 90% in the first year and remains stable through the next 4 years.

Figure 3: Net Survival Rate by Age Groups between 2019-2023



- People aged 75 and older have the lowest net survival after a breast cancer diagnosis.
- Every age group still has a five-year net survival rate of above 80 percent, indicating excellent survival in PEI.

Figure 4: Net Survival Rate by Stage at Diagnosis between 2019-2023



- Survival after breast cancer diagnosis varies by stage.
- Stage 1 patients have consistently excellent survival, while Stage 4 patients see a sharp decline with 77% surviving the first year and 53% surviving to five years.
- Early detection with the breast cancer screening program can increase survival while reducing the amount of treatment a patient receives.