

Description of Dataset:

The SEER Program of the NCI did a study on patients with infiltrating duct and lobular carcinoma forms of breast cancer. The patients were diagnosed between 2006 to 2010. The study excluded patients with unknown tumor sizes, patients with lymph nodes along major arteries and the colon, and patients whose survival times were less than 1 month.

Description of the Covariates:**Bibliography:**

1. JING TENG, January 18, 2019, "SEER Breast Cancer Data", IEEE Dataport, doi: <https://dx.doi.org/10.21227/a9qy-ph35>.
2. *Breast Cancer*. Breast Cancer. Retrieved April 30th, 2025, from <https://www.kaggle.com/datasets/reihanenamdari/breast-cancer>