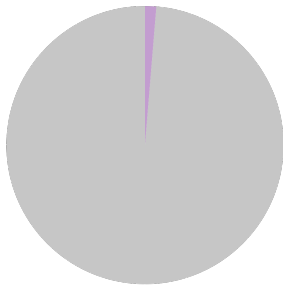


Tyrer-Cuzick Risk Assessment Calculator

The results below are based on the IBIS risk assessment model. These results display your 10-year risk and your lifetime risk compared to the U.S. population average. Please consult with your physician should you have any questions about your risk for breast cancer or for guidance on options for breast cancer screening or genetic counseling.

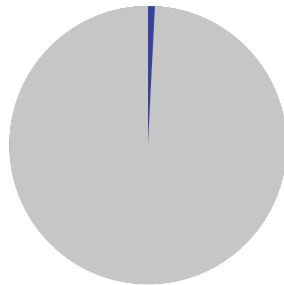
IBIS Breast Cancer Risk Assessment Score

Personal 10-Year Risk



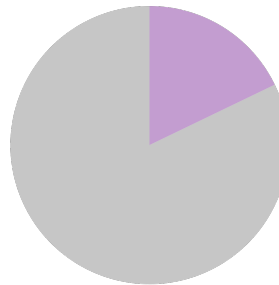
1.20 %

Population 10-Year Risk



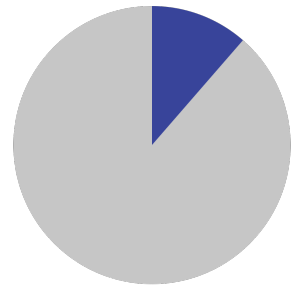
0.70 %

Personal Lifetime Risk



19.60 %

Population Lifetime Risk



11.10 %

Based on the information provided, the patient's estimated risk for developing invasive breast cancer over the next 10 years is 1.20%. The U.S. population's average 10-year risk is 0.70% for women of the same age and race/ethnicity. Based on the information provided, the patient's estimated risk for developing invasive breast cancer in her lifetime is 19.60%. The U.S. population's average lifetime risk is 11.10% for women of the same age and race/ethnicity.

Note for medical professionals: This risk calculation is provided with competing mortality turned "ON" per recommendation from Brentnall & Cuzick in [Risk Models for Breast Cancer and Their Validation](#). Having competing mortality "ON" can lower the overall lifetime risk value.