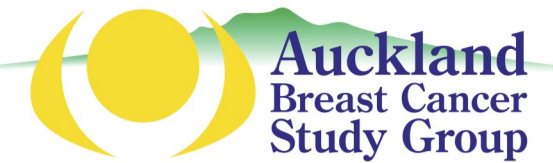


Auckland Breast Cancer Register—12 Year Data

A special project of the Auckland Breast Cancer Study Group

Vernon Harvey, Reena Ramsaroop, Paul Thompson, Alex Ng, Erica Whineray Kelly, Maria Pearse
Mark Barrios, Mina Christophers, Troydyn Raturaga



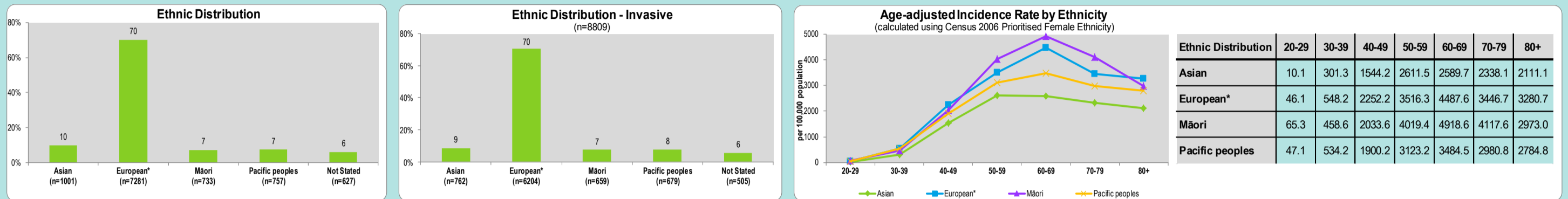
The Register was established against a background of important advances in all areas of breast cancer. Information about current practice plays a key role in supporting the multi-disciplinary teams necessary for modern, high quality, evidenced-based care. Between 1st June 2000 and 31st May 2012, a total of 10399 patients were diagnosed with breast cancer within the Auckland region. The data for these patients, representing 10656 incidents of breast cancer (85% Invasive, n=9013 / 15% In Situ, n=1643) is presented below.

*European includes 'Other Minority Ethnicities' e.g. Middle Eastern, Latin American, African

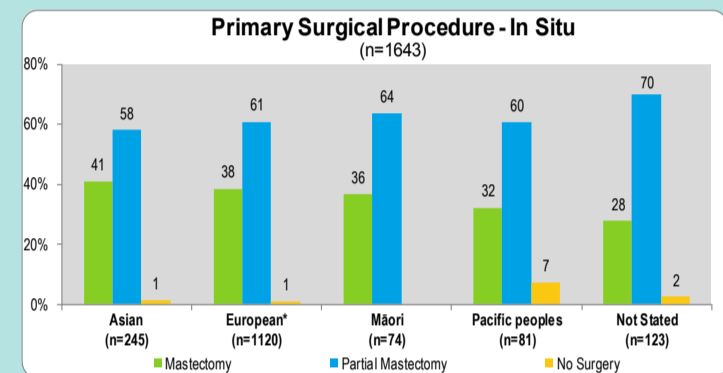
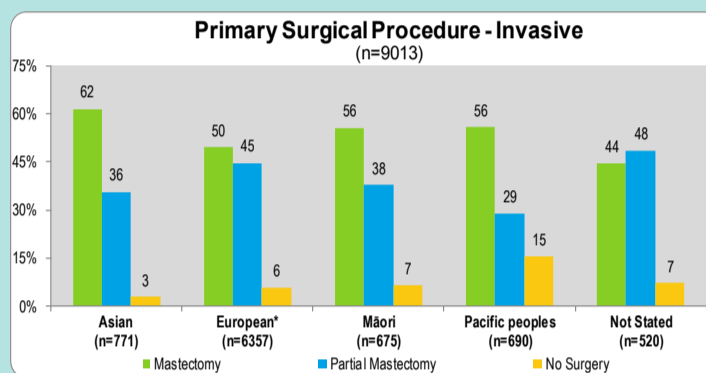
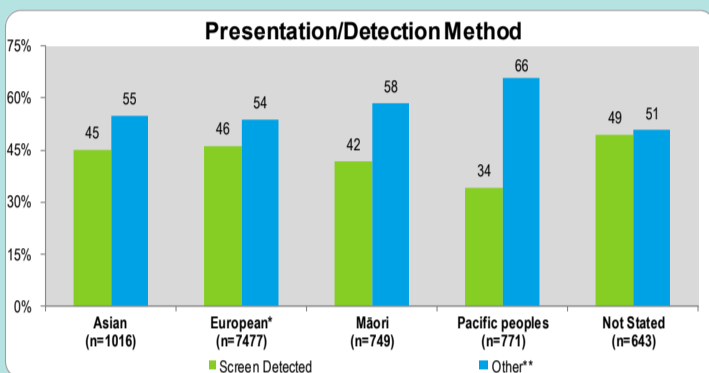
**Other includes lump, pain, skin change, nipple change, incidental finding and 37 unknown

Ethnicity Data

Demographics (by patient, n=10399)

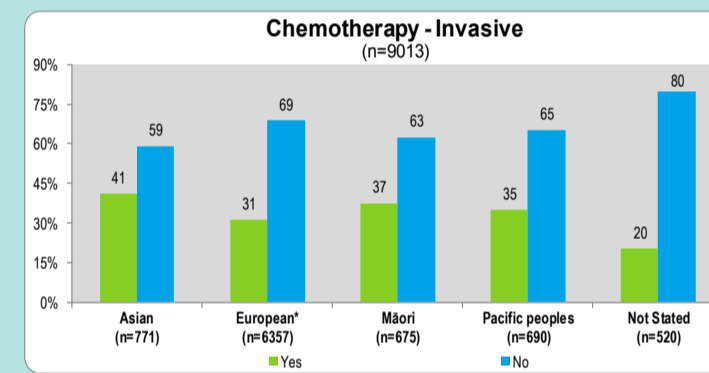
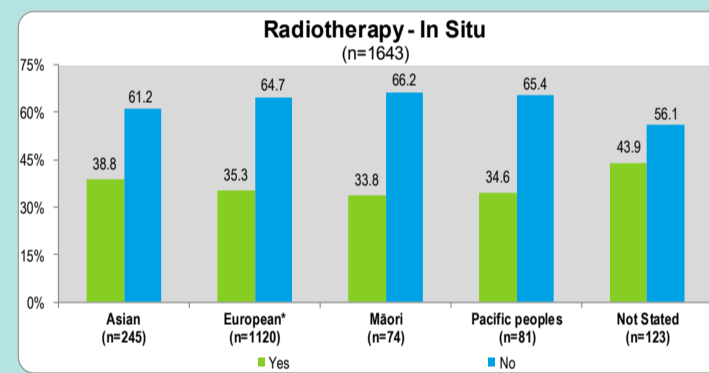
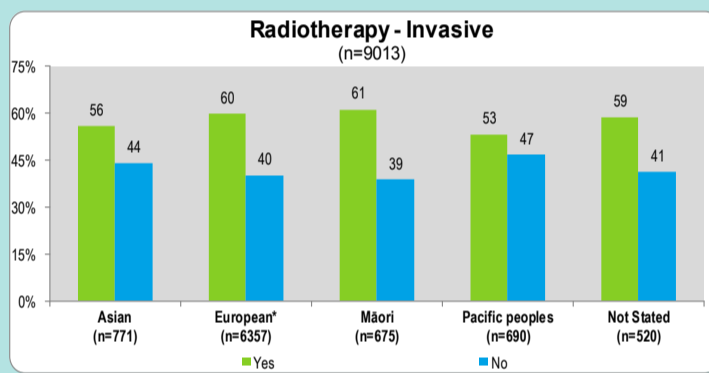


Diagnosis (by incident, n=10656)

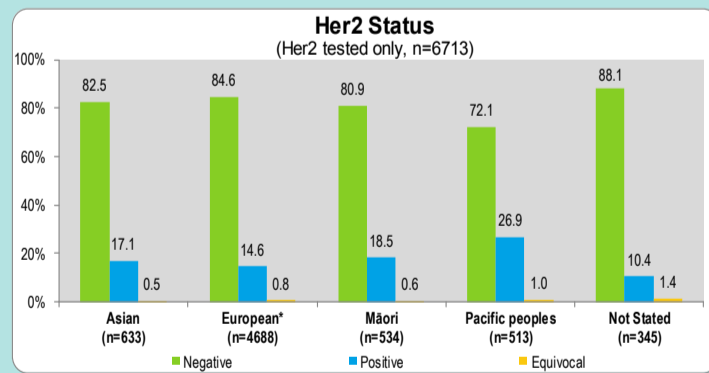
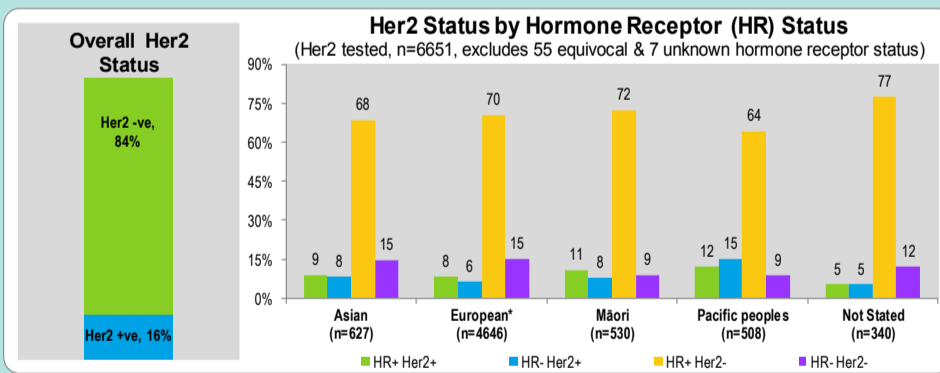
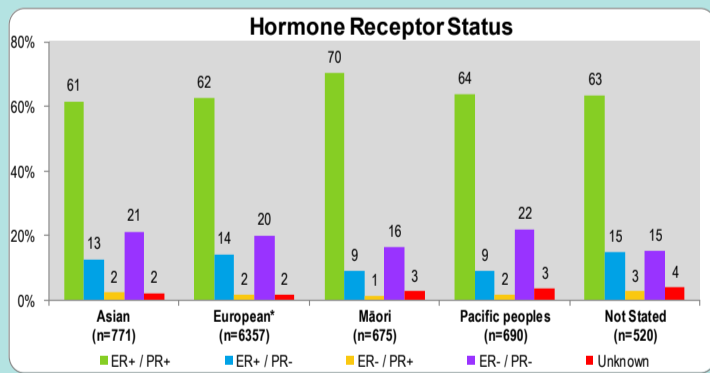
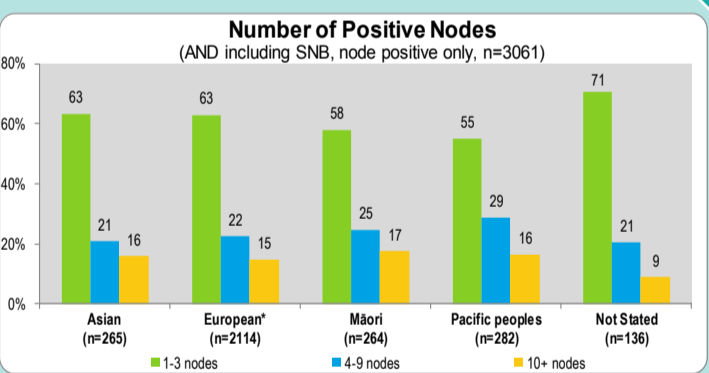
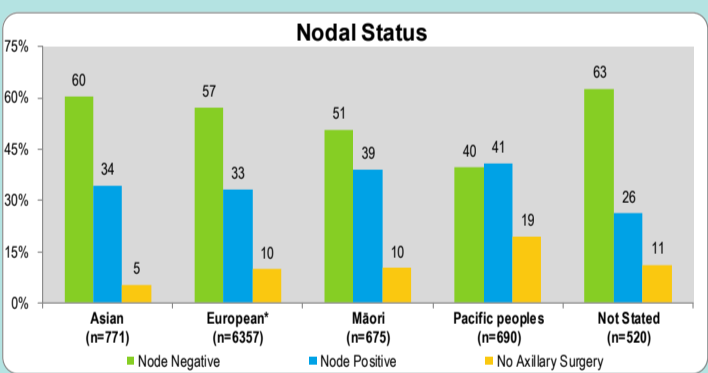
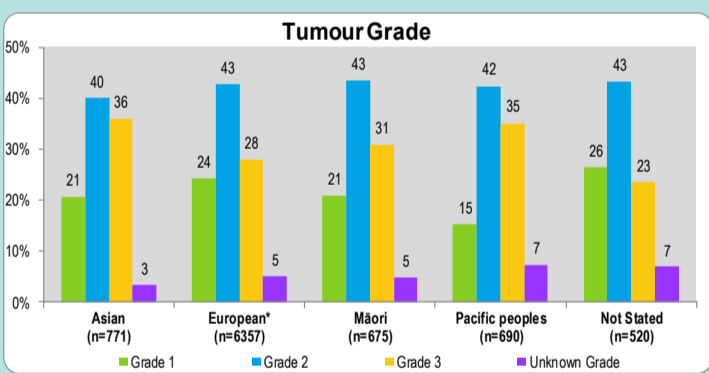
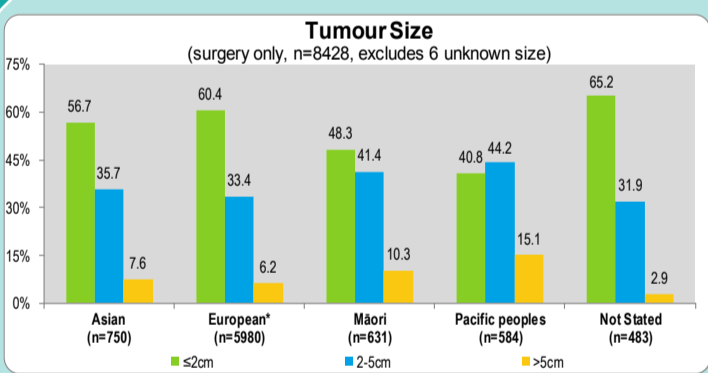


Treatment/Surgery (by incident)

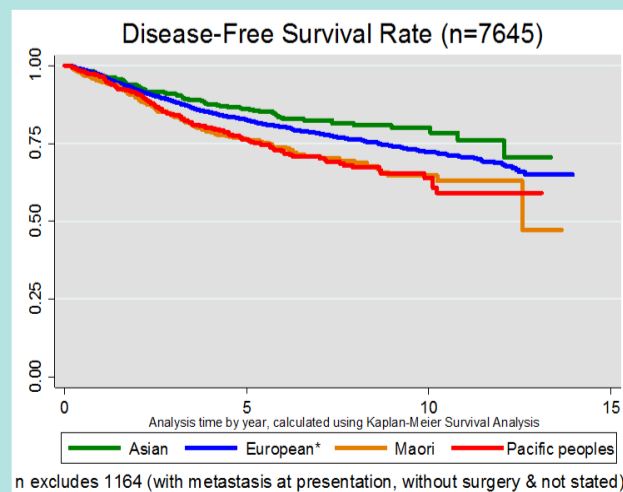
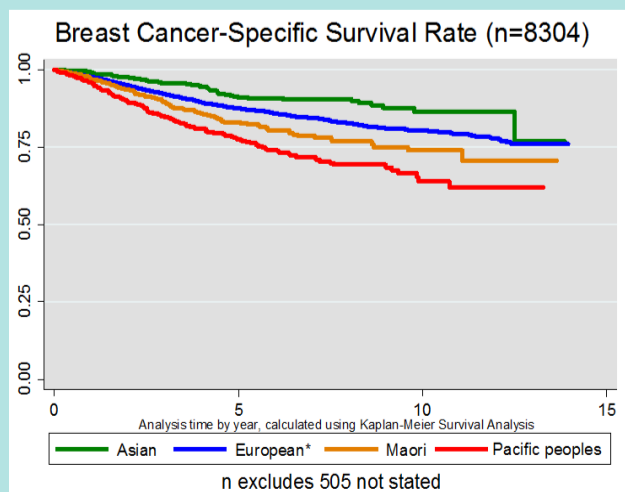
Treatment/Oncology (by incident)



Prognostic Indicators (by incident, invasive only, n=9013)



Survival Data (by patient, invasive only, n=8809)



Ethnic Distribution	5 Year (%)	10 Year (%)
Asian (n=762, 9.2%)	91.7	87.8
European* (n=6204, 74.7%)	88.3	81.9
Māori (n=659, 7.9%)	84.2	76.1
Pacific peoples (n=679, 8.2%)	78.1	67.6

Ethnic Distribution	5 Year (%)	10 Year (%)
Asian (n=731, 9.6%)	87.0	81.1
European* (n=5752, 75.2%)	83.1	74.2
Māori (n=605, 7.9%)	78.8	67.7
Pacific peoples (n=557, 7.3%)	76.9	62.8

*Breast Cancer-Specific Survival Rate includes breast cancer and unknown causes of death as events and the rest are non-events.

*Disease-Free Survival Rate includes all disease progression and breast cancer and unknown causes of death without prior history of progression as events and the rest are non-events.

Mortality Data (by patient)

Ethnic Distribution	Breast Cancer	Other Causes
Asian	56	22
European*	803	640
Māori	108	67
Pacific peoples	146	52
Not Stated	42	37
Total	1155	818

Data to date for demographics, diagnosis, treatment, prognostic indicators, survival and mortality are mostly consistent with national and international reports.

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