

PROJECT DETAILS

Project Title:

Trends in Skin Cancer Burden and Prevention Behaviours in Western Australia

Project Summary:

This project will analyse long-term trends in skin cancer prevalence and prevention behaviours in WA using the Health and Wellbeing Surveillance System (HWSS), linked with cancer registry and hospital records. In partnership with Cancer Council WA, the student will examine changes in sun protection behaviours, skin checks, and diagnoses to assess the effectiveness of public health campaigns over time. The study aims to identify high-risk groups, evaluate behavioural shifts, and generate evidence to inform future skin cancer prevention strategies in WA. The project offers practical, policy-relevant outcomes and contributes to cancer prevention research in a real-world context.

Preferred Applicant Skillset:

The ideal candidate will have training in public health, epidemiology, or biostatistics, with skills in quantitative data analysis. Experience using statistical software such as R, SAS, or Stata is desirable. Candidates should be comfortable working with large datasets and interested in applied health research and cancer prevention. The project suits applicants who can work independently and collaboratively, particularly in cross-agency settings involving public health organisations.

Internship opportunity:

Yes – There is a collaborative opportunity with Cancer Council WA for a suitable candidate.

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