### **Department of Health and Aged Care**

# **Data Internship**

### Internship available for Semester 2, 2023

The Commonwealth Department of Health and Aged Care (DOHAC) is responsible for achieving the Government's priorities for population health, medicines and medical services, aged care and population ageing, primary care, rural health, hearing services, indigenous health, private health, health system capacity and quality, acute care and health and medical research. The DOHAC vision is for better health and wellbeing for all Australians, now and for future generations, and the Department aims to achieve that vision through evidence-based policy, well targeted programs and best practice regulation. DOHAC strategic priorities include:

- better health and ageing outcomes for all Australians
- an affordable, quality health and aged care system
- better sport outcomes.

For full details on priorities and current initiatives and programs see the DOHAC Corporate Plan.

# **Project: Data Internships**

Internship details	
Internship Availability	Semester 2, 2023
Internship Discipline/s	All disciplines welcome but the following
	would be particularly relevant:
	Data analytics
	Computer science
	• Economics
	Science
	Health
	Medicine
	<ul> <li>Research and evaluation</li> </ul>
	Social science
Internship Level	2 <sup>nd</sup> or 3 <sup>rd</sup> year Undergraduate;
	Postgraduate Coursework
Available to International	Yes
Students	
Preferred Project Skills:	Critical thinking
	Literature synthesis
	<ul> <li>Presentation skills</li> </ul>
	Report writing
	<ul> <li>Intermediate Excel skills</li> </ul>

Clearances Required	No
Host Supervisor	TBA
	For enquiries: Annabel Dobson Assistant Director - External Data Partnerships and Capability E: Annabel.dobson@health.gov.au Or Allison Clarke Director - External Data Partnerships and Capability E: Allison.Clarke@health.gov.au
Location	Dept of Health and Aged Care, Furzer Street, Phillip
Project Opportunities/ Benefits for the Intern	Interns are supported and upskilled in the use of data, report writing, data visualisation, presentation skills and project management.

#### Summary:

We have a range of projects available including:

- 1. Artificial Intelligence: Review of how other governments internationally have implemented AI ethics?
- 2. Healthy Minds Healthy Bodies: Literature review and update post 2019
- 3. Data Usage: International comparison on public trust in the use of data
- 4. Literature review on Cancer and Mental Health issues for a Cancer Pathways Project

A data internship with the Department of Health and Aged Care (DOHAC) provides a unique opportunity to contribute valuable data driven insights to policy, program and regulation activities that improve the health and well-being of all Australians.

Data interns are offered roles in range of interesting and often high-profile projects and work closely with government experts who understand the powerful use of population datasets to improve health outcomes.

As a member of a team, interns have direct exposure to senior leadership and are supported by an immediate supervisor. They learn how to engage with key stakeholders, other Government agencies, and academia.

Interns are exposed to a wide range of issues associated with data management including privacy law, security, metadata and standards, understanding quality, analytics and record keeping/disposal.

A data internship positions students for a future APS career by providing a deep understanding of the importance of building and maintaining data capabilities, and how their data skills can be best applied now and into the future.