RMIT UNIVERSITY

SPECIALIST DIGITAL HEALTH WORKFORCE CENSUS



About the Census

The Census aims to create a comprehensive and up-to-date evidence-base about the global workforce that self-identifies as specialist digital health workers. The Specialist Digital Health Workforce is defined as being anyone whose main role is to work with health data, health information or health knowledge, with responsibility to perform functions such as: analysing, designing, developing, implementing, maintaining, managing, operating, evaluating, or governing the data, technology, systems, and services.

Census Data Domains

Census data domains capture information about this workforce, in formats aligned with data collection about other health workforce groups:

- 1. **Demographic information**: such as country of birth, state of residence, citizenship status, year of birth, gender, ethnicity, and disability status.
- 2. **Professional membership** and health practitioner registration: related to digital health memberships help by individuals, their registered health professional status and field, and the hours they dedicate to clinical roles.
- 3. **Formal education**: formal education in specialist digital health programs, clinical qualifications, and other relevant qualifications.
- 4. Credentials: specialist digital health certifications or credentials.
- 5. **Occupation and paid employment information**: occupational specialty group, time spent working in the workforce, current digital health role(s), remuneration, and more.
- 6. **Unpaid and voluntary roles**: voluntary roles and other unpaid activities connected to digital health.
- 7. **Professional development:** information about professional development activities completed in the last year and future plans for the next three years.
- 8. **Workforce intentions**: how long individuals plan to remain in the workforce, reasons for potential exits, and whether they intend to continue volunteering or engaging in unpaid work.
- 9. Women in digital health: women's participation, experiences, and perspectives within the field.

Census Uses and Value

Census data provide insights into workforce composition, qualifications, roles, and aspirations, in the specialised but little-known workforce group that has distinctive expertise and key responsibilities in digital health. These data can inform workforce planning, training and forecasting by organisations concerned with digital health safety, security and sustainability, such government agencies, industry and professional societies, education and research institutions.

Collaboration Opportunities

The Global Specialist Digital Health Workforce Census is an ongoing research program based in two Australian universities. Census data are open, and census reports are peer-reviewed. We welcome collaborations with interested parties around the world. We encourage your reach out to our project team via digital.health.hub@rmit.edu.au to express your interest in working with us.

- 1. **Schedule a meeting**: Let's arrange a virtual <u>meeting</u> to discuss the project specifics.
- 2. **Collaborative proposal**: We encourage you to share your insights and ideas for how we can work together effectively to achieve our mutual goals.

We look forward to the possible of working with you on this endeavour and shaping the future of the specialist digital health workforce together.

Professor Kerryn Butler-Henderson & Professor Kathleen Gray

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