

Characteristics of Indigenous primary health care service delivery models: a scoping review



Stephen Harfield, Carol Davy, Alexa McArthur, Zachary Munn,
Alex Brown, Ngiare Brown

 @sgharfield, @CREATE_NHMRC

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Acknowledgement of Country



I would like to acknowledge the Kulin Nation who are the traditional custodians of this land and that I respect their spiritual relationships with their country.

I would also like to pay respect to Elders past and present.

Objective & Question



Objective

- To identify and describe the characteristics (values, principles, components and suggest practical applications) of primary health care models of service delivery for Indigenous peoples.

Question

- What are the characteristics of primary health care models of service delivery for Indigenous people?

Methodology & Inclusion Criteria

Methodology

Joanna Briggs Institute Scoping Review methodology

Inclusion Criteria

Concept

- the characteristics of service delivery models implemented within an Indigenous PHC service

Context

- PHC services that provided care predominantly for Indigenous peoples
 - WHO definition of Indigenous peoples
 - APHCRI definition of Primary Health Care

Inclusion Criteria

Types of sources

- All qualitative, quantitative, economic and mixed methods studies were considered for inclusion including other reviews
- Grey (unpublished) literature
- Studies from September 1978 to May 2015
- Studies published in English
- Conference papers were excluded

Search Strategy



3 Step Search Strategy

1. An initial limited search of PubMed and CINAHL
2. A second search using all identified keywords and index terms
3. The reference list of all identified reports and articles were searched for additional studies

Databases Searched

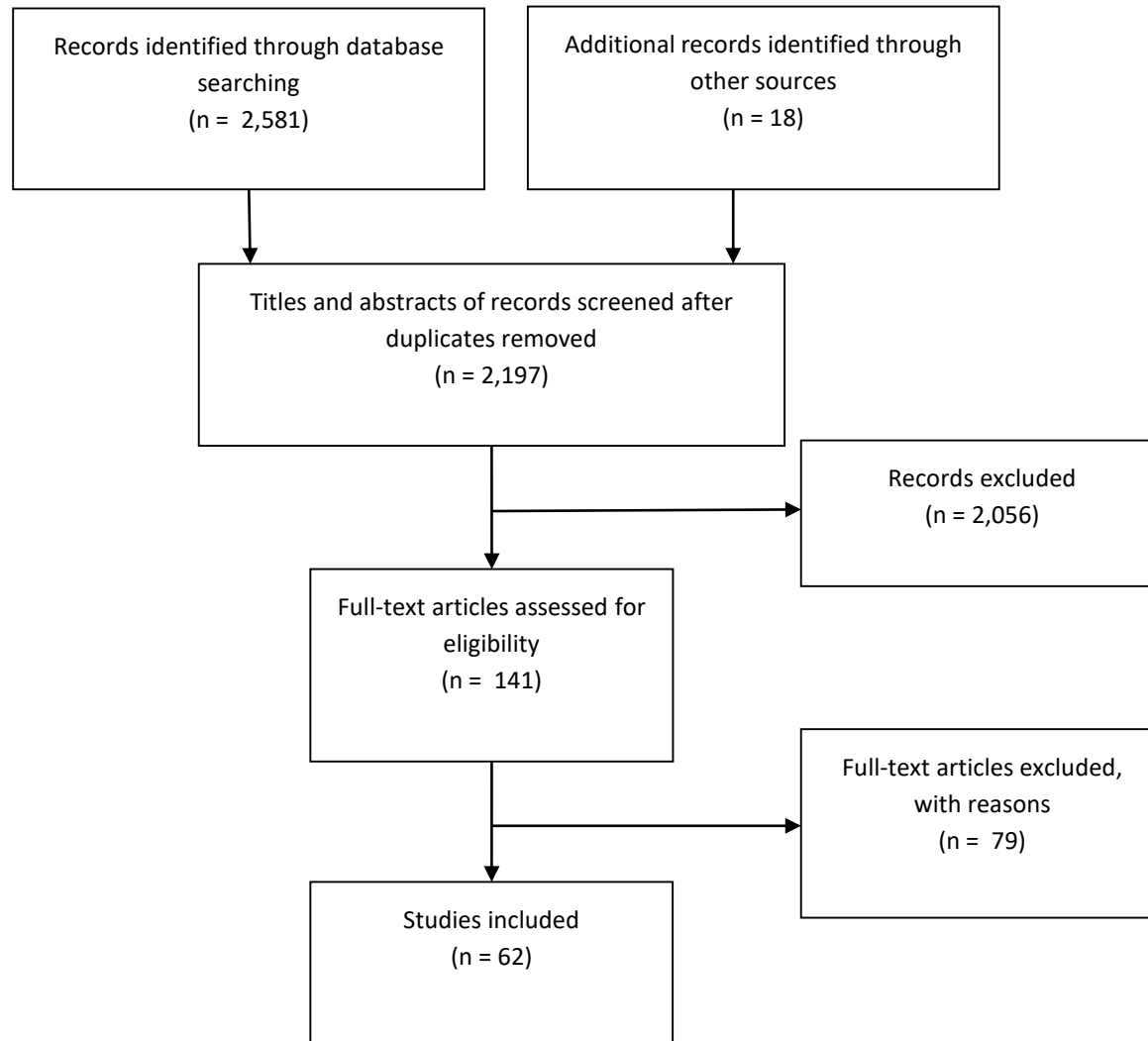
- PubMed
- EBSCO CINAHL
- Embase
- Informit
- Mednar
- Trove

Search Strategy – search terms



Indigenous	Primary Health Care	Model
Aborigin*	Comprehensive	
Māori	Medical service	
American Indian	Health service	
First Nation	Community care	
Inuit	Community health care	

Study Selection



Charting of Results



Data Extraction Tools

- QSR International's NVivo 10 software
- Data Extraction Tool

Process of Data Extraction

- 4 reviewers each extracted data from a quarter of the studies
- Review of the data extraction

Results



Studies from:

- Australia = 32
- US = 22
- NZ = 4
- Canada = 2
- Papua New Guinea = 1
- Peru = 1

The majority of studies focused on PHC service delivery more broadly.

From 62 studies:

- 1,015 findings
- 104 themes
- 8 characteristics

Results



Characteristics

- Accessible Health Services
- Community Participation
- Culturally Appropriate and Skilled Workforce
- Culture
- Continuous Quality Improvement
- Flexible Approach to Care
- Holistic Health Care
- Self-Determination and Empowerment

Culture



cultural values, customs and beliefs were embedded within all aspects of the service

- focusing on the **needs of the individual** and on the health and wellbeing of **families and communities**
- providing a **welcoming spaces and family-friendly environments**
- **employing Indigenous staff**
- **respecting women's and men's cultural needs**
- ensuring the **local communities were engaged** with and in control of Indigenous health services

Accessible Health Services



- providing **affordable** health care
- ensuring a broad range of services are **available**, in a variety of locations and settings
- delivering **acceptable** care which focused on building trust and is underpinned by cultural respect, social justice and equality
- ensuring **awareness** in the sense that communities know the service exists

Community Participation



- ensuring **community ownership** of health services
- establishing **Indigenous governance** encouraged community involvement and ownership and built capacity within local communities
- facilitating **community consultation, engagement and collaboration** ensured that programs were culturally appropriate, accessible, engaging and empowering, and designed to take account of the local context and needs
- respecting **the role and status of elders**

Continuous Quality Improvement



- collecting and utilising **data** for arrange of purposes
- **evaluating services**
- undertaking **research** to strengthen health systems with an emphasis on translating research findings into practice
- establishing **quality improvement** processes

Culturally Appropriate and Skilled Workforce



- **employing a range of skilled** staff both health and non-health personnel
- establishing an **Indigenous workforce** that provided a diverse range of care
- recognising that **Indigenous staff often have responsibilities and obligations** in relation to family and community
- providing **training and development opportunities for all staff** including the training of **Indigenous Health Workers**
- recognising **the need to build and grow the Indigenous workforce of the future**

Flexible Approach to Care



- **tailoring approaches** to identify and meet the needs of the local community
- **integrating health care services** with a multidisciplinary team approach, case management and continuity of care
- **partnering and linking with other services** to promote integration and cooperation between all support services

Holistic Health Care



- providing **comprehensive primary health care** that is holistic, supports the health and wellbeing of not only the individual but also their family and community
- offering a **diverse range of services** to clients including **prevention and health promotion** initiatives developed and tailored to the needs of the local community and aimed at improving **health literacy**
- providing **traditional healing** as an option within the health service
- engaging with the **social determinants of health** and providing advice in relation to **public health initiatives**
- **advocating** for clients and **collaborating with other organisations**

Self-determination and Empowerment



- facilitating **self-determination and empowerment** of Indigenous communities in order to establish and manage their own Indigenous health services
- providing **employment and training** to promote the development of the local Indigenous health workforce, and build the capacity of the community
- facilitating **leadership opportunities** to ensure that Indigenous health care staff take on leadership roles within their communities and provide positive role models for other Indigenous peoples
- promoting **community development**

Characteristics of Indigenous PHC Service Delivery Model



Conclusion



- 8 characteristics of Indigenous PHC
- culture plays a central role within Indigenous PHC services and embedded within all aspects of Indigenous PHC service delivery models
- the review highlights the unique service delivery models developed by Indigenous PHC services to enable the deliver of culturally appropriate and comprehensive holistic PHC

For further information

Stephen Harfield

stephen.harfield@sahmri.com

create.joannabriggs.org

CREATE

