

Mapping the Australian social and affordable housing network

Western Australia Seminar Materials

Prepared by Judy Kraatz - Griffith University - March 2020

SBEnrc - social and affordable housing program of research



















2014

& culture

employment

amenity

2020

Rethinking social housing

Valuing social housing

Procuring social & affordable housing Mapping the social & affordable housing network

Framework Strategy

Framework Elements

Social Procurement Criteria

Map the network

- Outcomes & Indicators
- 9 domains
- Productivity focus tenant, macroeconomic, fiscal, nonmonetary

- Attribution
- Data
- Composite Return on Investment

- Demographics
- Housing typologies
- Funding & financing

- 13 elements
- Network maps
- Gaps, synergies & clashes

Research approach

Identify focal participants

Establish 13 elements to identify participants

Identify
network
participants and
links between
them

Develop reference tables and draft maps Hold expert panel workshops to test draft maps

Finalise maps and provide analysis, findings and recommendations

Aims

- Highlight network complexity through graphical representation
- Help build the evidence base to support policy-making and housing delivery
- Enhance understanding the inter-relatedness of various aspects of housing provision in a person-centred, place-based policy environment

13 network elements

Like the 9 impact domains these elements provide a set of lenses through which to view the network.

Production supply chain

Policy

Asset management

Pinancing

Procurement

Procurement

Metrics & data

Socio-environmental systems

Labour market dynamics

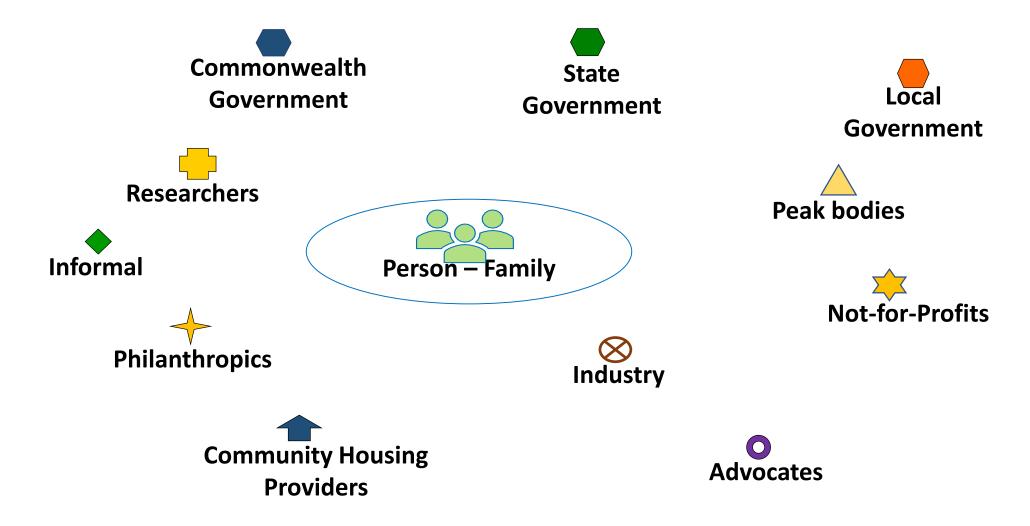
Housing typologies

Demographics



Network participant groupings

These groupings were identified to help improve map clarity and manage complex information.





Map example – element 1 - policy

NOTE 1 NOTE 2 NOTE 3 NOTE 4 NOTE 5 Q Shelter AIHW PH DSDMIP-NDS PC-**ACOSS** REIQ EDQ AHI QCOSS Treasury MBA DSDMIP-PCA COAG NCAFP AIA **HSEP** UDIA PMC Tenants DATSIP EΑ NS QLD **ABCB** MA DCDSS-NDIS QDN NAHA CCA Treasury IΑ HIA DoH AIFS QMHC RBA RTA NHHA QCS

NOTE 6

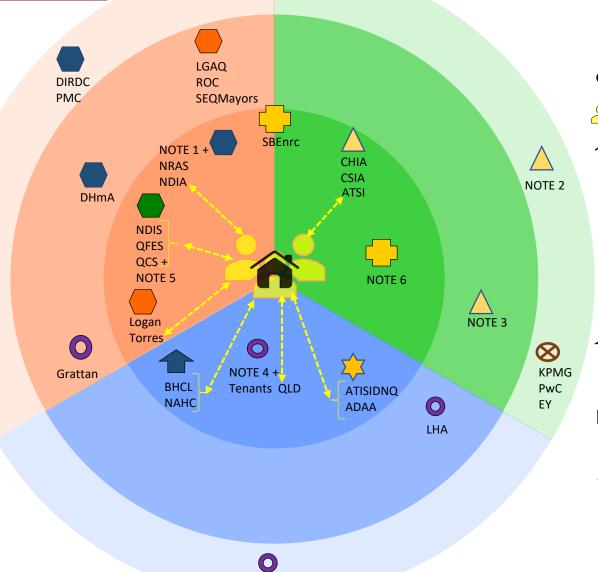
AHURI

CRI THP

SLIC

Refer to acronym listing for full titles

SECTOR	RELATIONSHIP TO FOCAL				
	Primary	Seconda	ry Tertiary		
GOVERNMENT					
INDUSTRY					
COMMUNITY					



ANUHD

ELEMENT 1 POLICY DRIVERS & PARTICIPANTS

GROUP LEGEND





Qld Dept. of Housing and Public Works (Focal)



Commonwealth Government



State Government



Local Government (e.g.)



Peak/Industry Association (e.g.)



Advocates (e.g.)



Community Housing Providers (e.g.)



Not-for-Profit Providers (e.g.)



Research (e.g.)



Industry (e.g.)



Philanthropic (e.g.)



Informal (e.g.)

Arrow head indicates direction of flow



Cross flow to person/family



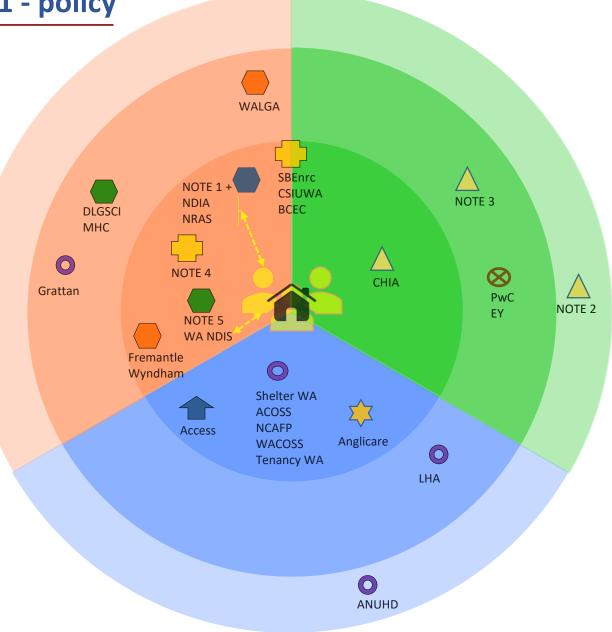
Flow to focal

Map example – element 1 - policy

NOTE 1	NOTE 2	NOTE 3	NOTE 4	NOTE 5
AIHW PC- Treasury COAG PMC ABCB NAHA IA AIFS DHMA RBA	PH MBA AIA EA MA CCA HIA	CCA NDS AHI PCA NS REIWA PCA NS REIWA	AHURI AUDRC HILDA CUSP	IWA LandCorp Landgate DPLH DMIRS Metronet

Refer to acronym listing for full titles

SECTOR	RELATIONSHIP TO FOCAL				
	Primary	Seconda	ry Tertiary		
GOVERNMENT					
INDUSTRY					
COMMUNITY					



GROUP LEGEND





WA Dept. Communities (Focal)



Commonwealth Government



State Government



Local Government (e.g.)



Peak / Industry Association (e.g.)



Advocates (e.g.)



Community Housing Providers (e.g.



Not-for-Profit Providers (e.g.)



Research (e.g.)



Industry (e.g.)



Philanthropic (e.g.)

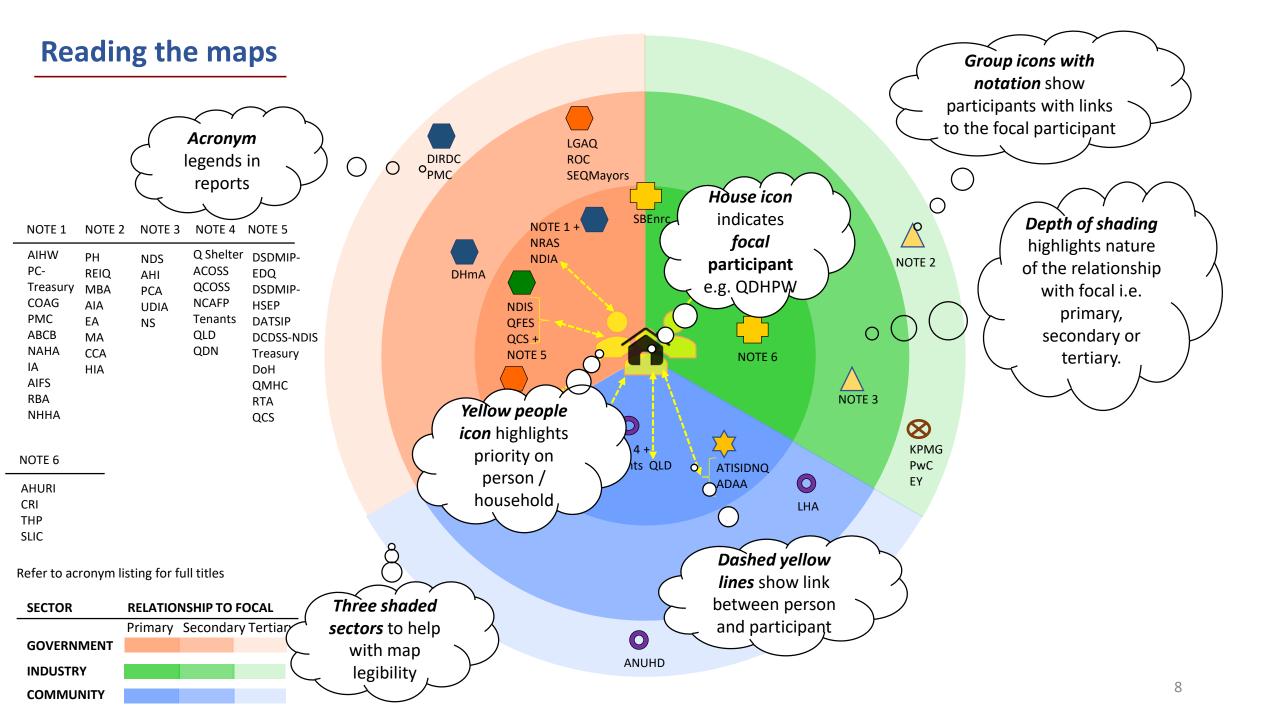


Informal (e.g.)

Arrow head indicates direction of flow



Cross flow to person/family



STRENGTHS AND WEAKNESSES IN NETWORK

Single issue policy development is not an effective solution

Need to better leverage investment to produce outcomes across multiple elements

Addressing niche needs is vital

Lack of a bi-partisan national housing strategy to support the most vulnerable and tenants and home owners generally

KEY FINDINGS

OPPORTUNITIES FOR SYSTEM IMPROVEMENT

Improve understanding of a complex and fragmented network

Housing as part of urban, economic and social systems

Partnering and alliances are vital

Housing as critical social and economic infrastructure

Recognition of changed policy and economic levers

Provide a home not a house

Improve data accessibility and effectiveness of use

Address cross disciplinary complexity in knowledge, skills and capacity building

POLICY, RESEARCH AND SKILLS DEVELOPMENT PRIORITIES

Change is slow yet socioenvironmental changes are occurring rapidly

New ways of working are required in a place-based, person-centred policy environment

Need for national, longitudinal datasets to inform participants across the network

Longevity in policy making needed

IMPROVING NETWORK AND COMMUNITY UNDERSTANDING

Need for greater clarity and stronger understanding of the complexities of the housing system in Australia

Housing needs to be considered as social and economic infrastructure in a similar way to hospitals, schools and roads

National peaks exist for industry, government and not for profit organisations, but not for the individual in need of housing

Build the evidence base to support continuing investment

Network maps can help visualise and explain complex networks

- Provide a common framework to undertake policy analysis & delivery
- Guide a living process to assist organisations:
 - help identify & engage with partners and stakeholders
 - assist capacity building within organisation as they develop & grow
- Help visualize relationships:
 - when having strategic conversations within an organisation
 - building a shared understanding when establishing external partnerships
- Be used as part of induction packages
- > Be used to identify primary, secondary & tertiary relationships
- > Act as a checklist to ensure we are including all relevant participants
- > Empower network participants able to identify themselves in the network



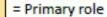
Using the Network Maps – one example

How can the maps help us to understand changes in demand/need for affordable housing in different locations?

	Element	Comm.	State	Local	Peaks	Advocates	Service	Research	Industry*	
1&6	Policy (and labour market dynamics)	Gov.	Gov.	Gov.			Providers^			
2&3	Funding and finance									
4	Procurement									Procurement,
12	Product supply chain									development and delivery
5	Metrics/data and indicators							,		Diversity
7	Changing Demographics									
8	Housing typologies							,		Liveability
9	Socio-environmental systems									
10	New technology							,		
11	Asset Management									
13	Knowledge, skills and capacity building									

^{*} For example financiers, designers, developers, builders

[^] Community Housing Providers, not-for-profits & philanthropic

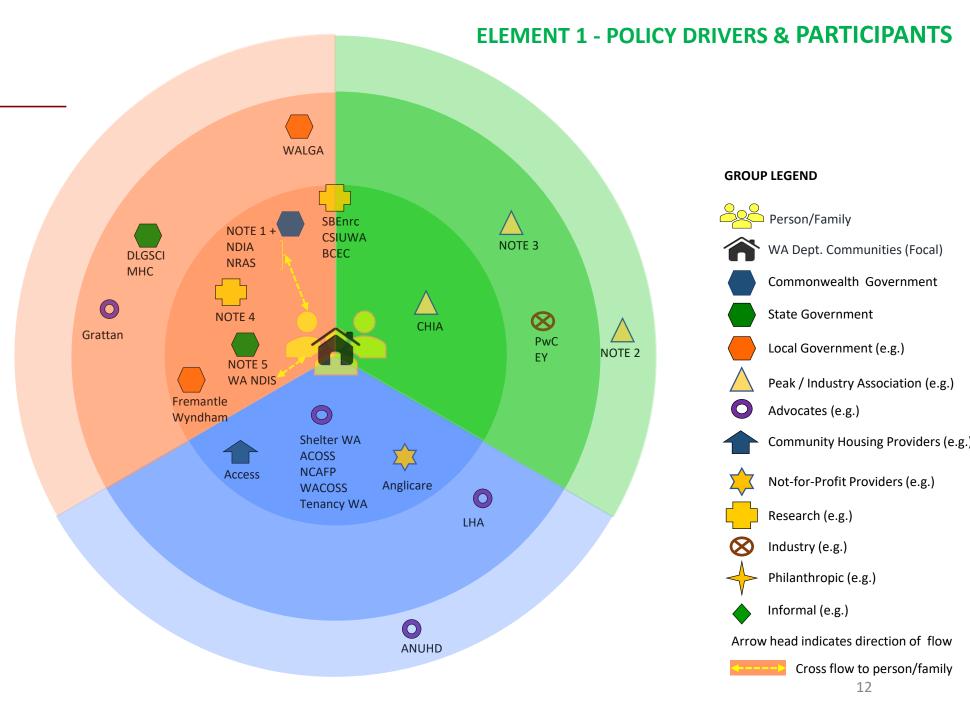




WA Network Maps @ July 2019

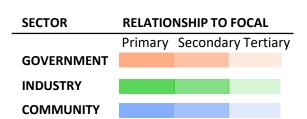
NOTE 1	NOTE 2	NOTE 3	NOTE 4	NOTE 5
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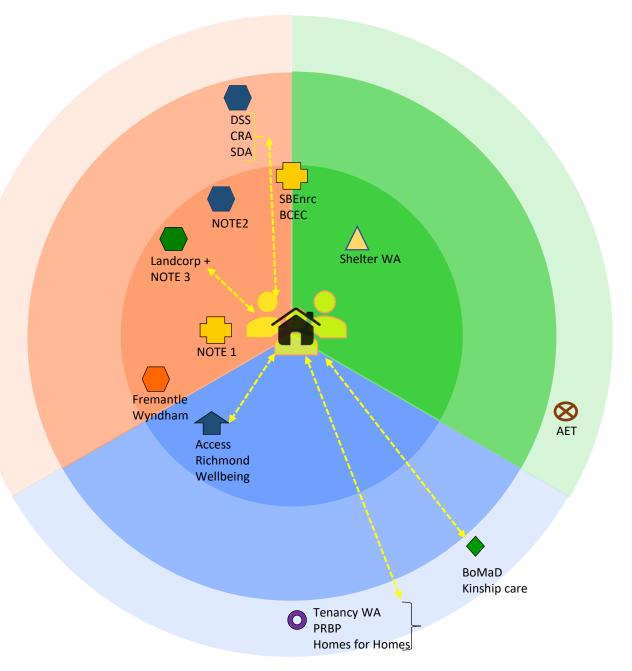
SECTOR	RELATIONSHIP TO FOCAL				
	Primary	ry Tertiary			
GOVERNMENT					
INDUSTRY					
COMMUNITY					





NOTE2. NOTE 1. NOTE 3 SHIP NHFIC **AHURI** NPRH WA DoF **AUDRC** NHHA Landcorp **CSIUWA** DSS(NRAS) WA NDIS LW NWAHF Refer to acronym listing for full titles





ELEMENT 2 - FUNDING

GROUP LEGEND





WA Dept. Communities (Focal)



Commonwealth Government



State Government



Local Government (e.g.)



Peak / Industry Association (e.g.)



Advocates (e.g.)



Community Housing Providers (e.g.)



Not-for-Profit Providers (e.g.)



Research (e.g.)



Industry (e.g.)



Philanthropic (e.g.)



Informal (e.g.)

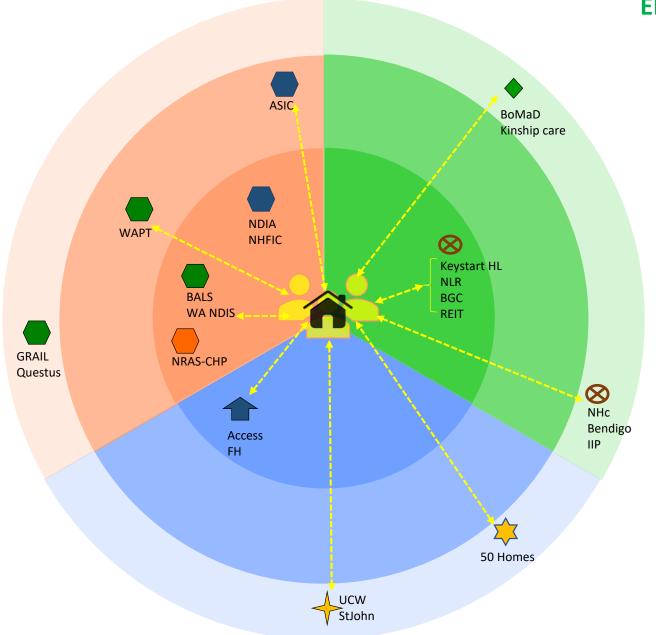
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Cross flow to person/family



ELEMENT 3 - FINANCING



GROUP LEGEND





WA Dept. Communities (Focal)



Commonwealth Government



State Government



Local Government (e.g.)



Peak / Industry Association (e.g.)





Advocates (e.g.)



Community Housing Providers (e.



Not-for-Profit Providers (e.g.)



Research (e.g.)



Industry (e.g.)



Philanthropic (e.g.)



Informal (e.g.)

Arrow head indicates direction of flow



Cross flow to person/family

SECTOR	RELATIONSHIP TO FOCAL					
	Primary Secondary Tertiary			ry		
GOVERNMENT						
INDUSTRY						
COMMUNITY						



ELEMENT 4 - PROCUREMENT AND DELIVERY



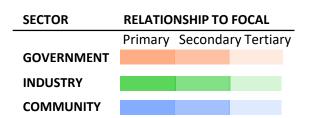
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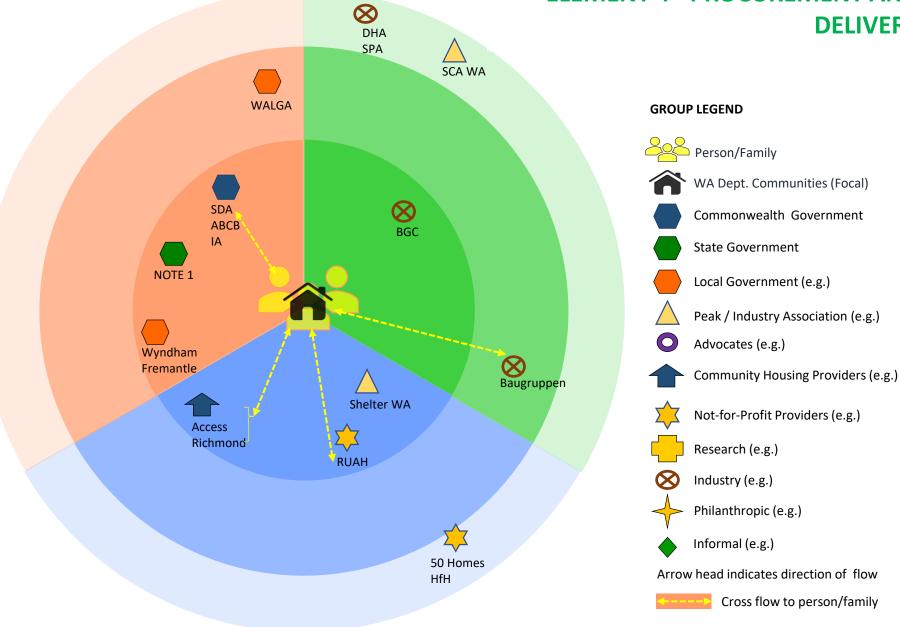
NWAHF

MRA

Metronet Landcorp

ALT







ELEMENT 5 - METRICS, INDICATORS 8 **AND DATA** HACT UK WALGA **GROUP LEGEND** \otimes Person/Family REIWA PwC WA Dept. Communities (Focal) ΕY NOTE 1+ 0 CHIA **CRA-DSS** Commonwealth Government MBA Grattan State Government NOTE 2 Local Government (e.g.) NOTE 5 \otimes NOTE 3 Peak / Industry Association (e.g.) CoreLogic Fremantle Advocates (e.g.) Wyndham Community Housing Providers (e.g.) UDIA PCA Access NOTE4 Not-for-Profit Providers (e.g.) HIA AA COCI Research (e.g.) WA 0 NS Industry (e.g.) Philanthropic (e.g.) COCI WA Informal (e.g.) MCD Arrow head indicates direction of flow 0 Cross flow to person/family ANUHD

NOTE 1 NOTE 2 NOTE 3 NOTE 4 NOTE 5 CSI UWA DATA Shelter WA AURIN ABS CIA WA WACOSS HILDA AIWH **BCEC** HIFG PC-TKI Treasury **DoMIRS** NAHA **RSRU** DHA NDIA DLGSCI MHC DHA **AIFS**



ELEMENT 6 – LABOUR MARKET DYNAMICS AND HOUSING

GROUP LEGEND

CMEWA

S BGC

SBEnrc

ABS

Person/Family

WA Dept. Communities (Focal)

Commonwealth Government

State Government

Local Government (e.g.)

Peak / Industry Association (e.g.)

Advocates (e.g.)

Community Housing Providers (e.g.)

Not-for-Profit Providers (e.g.)

Research (e.g.)

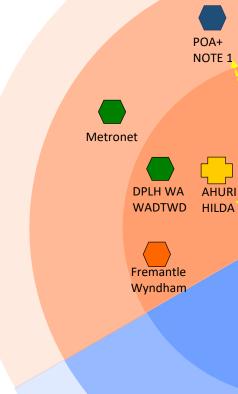
Industry (e.g.)

Philanthropic (e.g.)

Informal (e.g.)

Arrow head indicates direction of flow

Cross flow to person/family



NOTE 1

CRA ATO

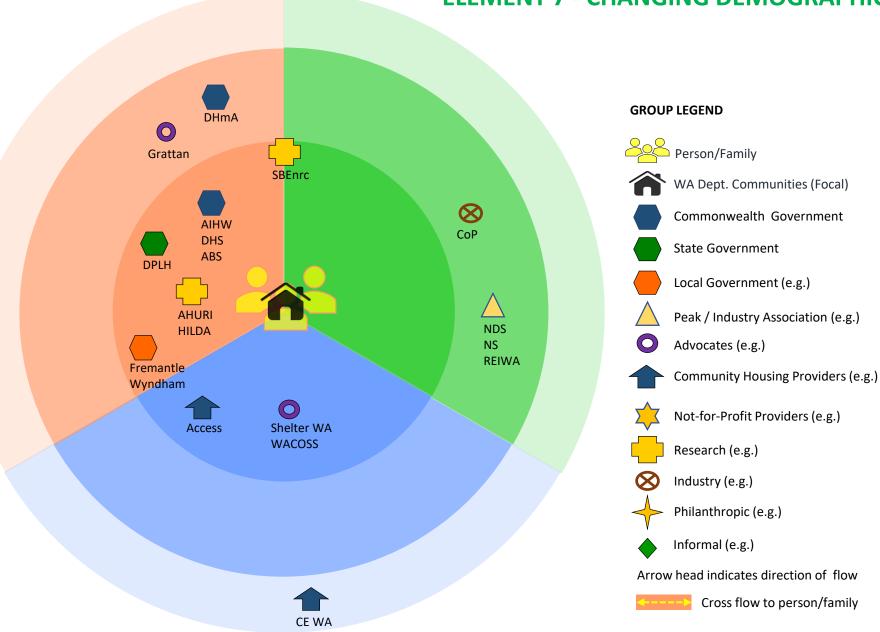
Centrelink

Refer to acronym listing for full titles

SECTOR RELATIONSHIP TO FOCAL Primary Secondary Tertiary **GOVERNMENT INDUSTRY COMMUNITY**



ELEMENT 7 - CHANGING DEMOGRAPHICS



Refer to acronym listing for full titles

SECTOR RELATIONSHIP TO FOCAL

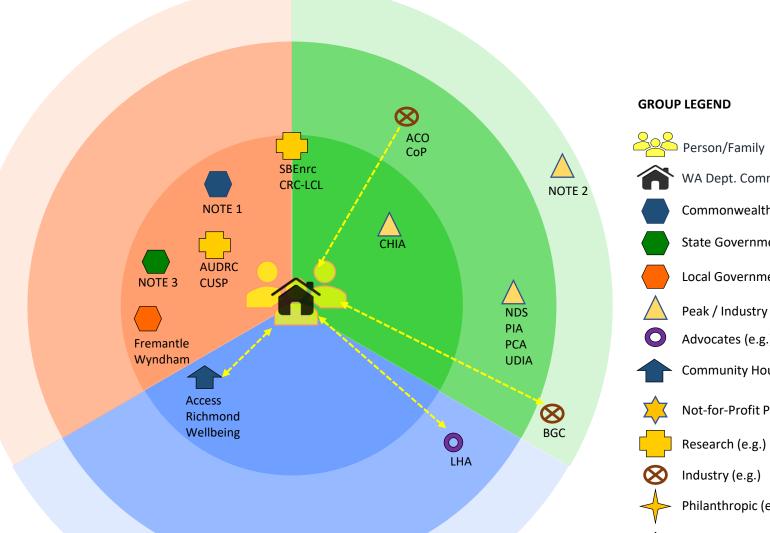
Primary Secondary Tertiary

GOVERNMENT
INDUSTRY
COMMUNITY



ELEMENT 8 - HOUSING TYPOLOGIES

GROUP LEGEND



ABCB DPLH MBA MRA DSS AIA Metronet DHS EΑ AIFS LandCorp

BDAA

HIA DSS

NOTE 1

Refer to acronym listing for full titles

NOTE 2 NOTE 3

SECTOR RELATIONSHIP TO FOCAL Primary Secondary Tertiary GOVERNMENT INDUSTRY COMMUNITY

Philanthropic (e.g.)

Informal (e.g.)

Arrow head indicates direction of flow

WA Dept. Communities (Focal)

Commonwealth Government

Peak / Industry Association (e.g.)

Community Housing Providers (e.g.)

Not-for-Profit Providers (e.g.)

State Government

Advocates (e.g.)

Research (e.g.)

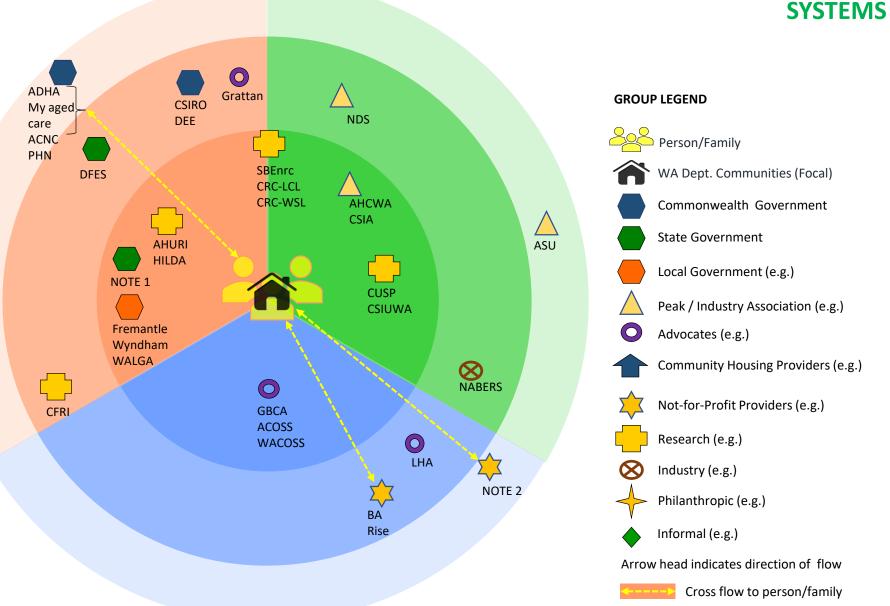
Industry (e.g.)

Local Government (e.g.)

Cross flow to person/family



ELEMENT 9 - SOCIO-ENVIRONMENTAL



NOTE 1 NOTE 2

WADEE Home Care
Assist

LandCorp OSA

CarersWA Centacare

Refer to acronym listing for full titles

SECTOR RELATIONSHIP TO FOCAL

Primary Secondary Tertiary

GOVERNMENT
INDUSTRY
COMMUNITY



ELEMENT 10 - INTEGRATED, SHARED AND DISRUPTIVE TECHNOLOGIES askizzy **GROUP LEGEND** Person/Family \otimes **SBEnrc** Mivac WA Dept. Communities (Focal) CRC-LCL NOTE 1 IM-CRC Commonwealth Government \otimes NOTE 3 State Government AHURI **AUDRC** Local Government (e.g.) WP \otimes Peak / Industry Association (e.g.) BGC NOTE 2 Advocates (e.g.) SCC Community Housing Providers (e.g.) Not-for-Profit Providers (e.g.) Research (e.g.) Industry (e.g.) Philanthropic (e.g.) HACKAUS Informal (e.g.) Arrow head indicates direction of flow Cross flow to person/family

NOTE 1 NOTE 2. NOTE 3 DTA Digital WA New Lab-FOAM **PC-Treasury** Synergy Drive my car ATIC WGV Wattblock DIRDC Landcorp Airbnb **CSIRO** DOT

SECTOR	RELATIONSHIP TO FOCAL				
	Primary	Secondary Tertiary			
GOVERNMENT					
INDUSTRY					
COMMUNITY					



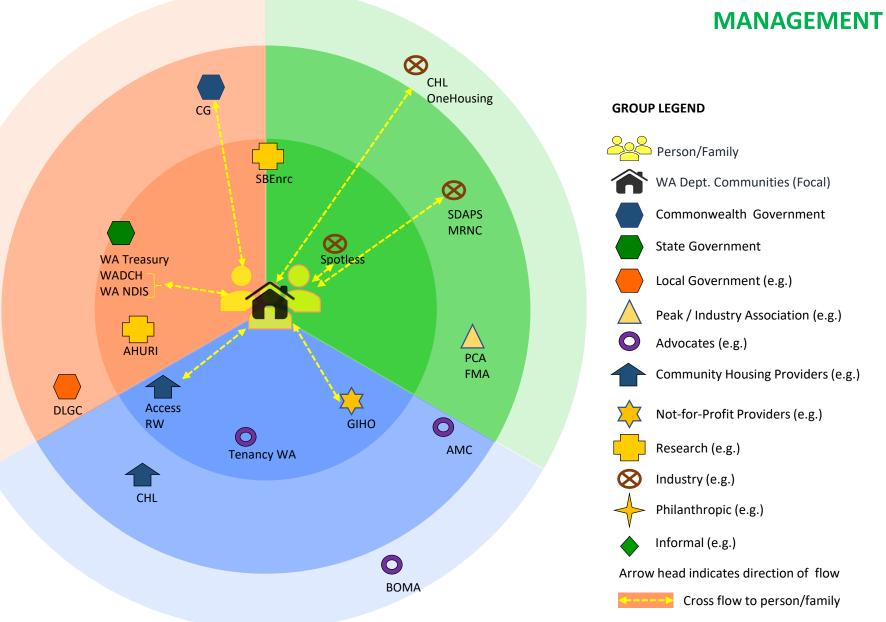
SECTOR

GOVERNMENT

INDUSTRY COMMUNITY **RELATIONSHIP TO FOCAL**

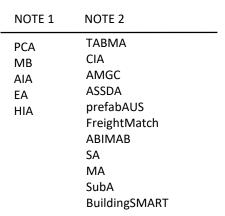
Primary Secondary Tertiary

ELEMENT 11 - HOUSING ASSET





ELEMENT 12 - HOUSING PRODUCTION SUPPLY CHAIN



Refer to acronym listing for full titles

SECTOR	RELATIONSHIP TO FOCAL				
	Primary Secondary Tertiary				
GOVERNMENT					
INDUSTRY					
COMMUNITY					



GROUP LEGEND





WA Dept. Communities (Foc



Commonwealth Governmen



State Government



Local Government (e.g.)



Peak / Industry Association (



Advocates (e.g.)



Community Housing Provide



Not-for-Profit Providers (e.g.



Research (e.g.)



Industry (e.g.)



Philanthropic (e.g.)



Informal (e.g.)

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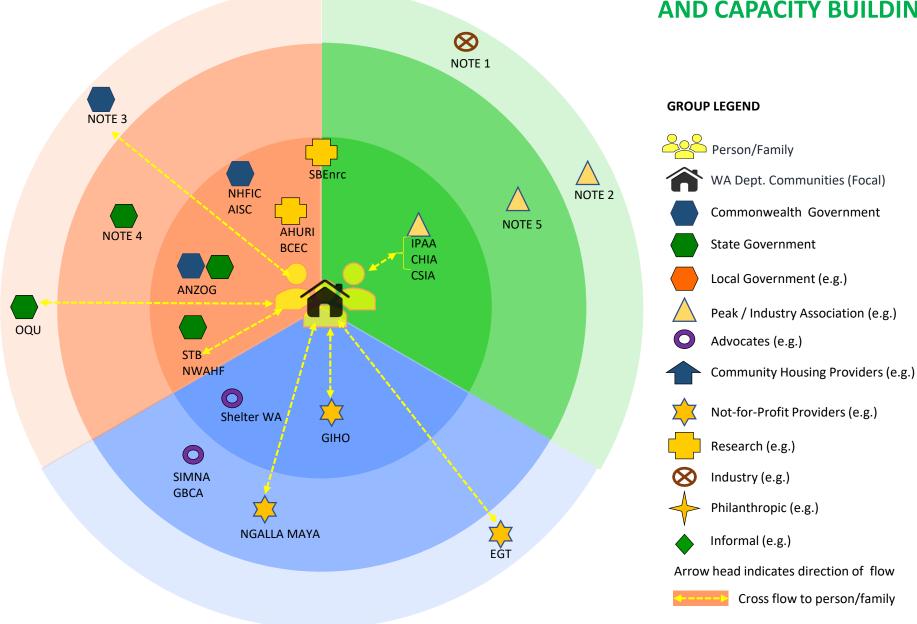
Cross flow to person/fa



ELEMENT 13 - SKILLS, KNOWLEDGE AND CAPACITY BUILDING

NOTE 1	NOTE 2	NOTE 3	NOTE 4	NOTE 5
TABMA ASSIDA CIA AMGC MA	PH AIA EA BDAA HIA MBA MA REIWA	ATA Curtin AA AASN	MHC DTWFD TAFE WA	NDS AHI PCA PIA

SECTOR	RELATIONSHIP TO FOCAL				
	Primary	Secondary Tertiary			
GOVERNMENT					
INDUSTRY					
COMMUNITY					



NETWORK PARTICIPANTS SUMMARY Page 1 of 2

AA - Australian Apprenticeships

AASN - Australian Apprentices Support Network

ABCB - Australian Building Codes Board

ABCC - Commonwealth Department of Jobs and Innovation - Australian Building and Construction Commission

ABS - Australian Bureau of Statistics

ACNC - Australian Charities and Not-For-Profit Commission

ACO- Aged Care Online

ACOSS - Australian Council of Social Services

ADHA - Australian Digital Health Agency

AET - Australian Executive Trustees

AHCWA - Aboriginal Health Council of WA

AHI - Australian Housing Institute

AHURI - Australian Housing and Urban Research Institute

AIA - Australian Institute of Architects

AIFS - Australian Institute of Family Studies

AIHW - Australian Institute of Health and Welfare

AISC - Australian Industry and Skills Committee

ALT - Aboriginal Lands Trust

AMC - Asset Management Council

AMGC - Advanced Manufacturing Growth Centre

ANUHD - Australian Network for Universal Housing Design

ANZOG - Australian and New Zealand School of Government

ASIC - Australian Securities and Investment Commission

ASSDA - Australian Stainless Steel Development Association

ASU - Australian Services Union

ATO - Australian Taxation Office

AUDRC - Australian Urban Design Research Centre

Austrade - Trade and Investment Commission

BA - Bioregional Australia

BALS - Bond Assistance Loan Scheme

BCEC - Bankwest Curtin Economics Centre

BDAA - Building Designers Association of Australia

BGC - BGC Australia

BOMA - Building Owners and Managers Association International

BoMaD - Bank of Mum and Dad

bSA - BuildingSMART

CarersWA - Carers Assn of WA

CCA - Community Council for Australia

CE WA - Catholic Education WA

CFMEU - Construction, Forestry, Maritime, Mining and Energy Union

CFRI - City Futures Research Institute UNSW

CG - Carer Gateway

CHIA - Community Housing Industry Association

CHL-Community Housing Ltd

CIA - Concrete Institute of Australia

CMEWA - The Chamber of Minerals and Energy WA

COAG - Council of Australian Governments

COCIWA - Chamber of Commerce and Industry WA

COP - Committee for Perth COTA - Council for the Aging

CRA - Commonwealth Rent Assistance

CRC-WSL - Cooperative Research Centre for Water Sensitive Living

CRC-LCL - Cooperative Research Centre for Low Carbon Living

CSIA - Community Services Industry Alliance

CSIRO - Commonwealth Scientific and Industrial Research Organisation

CSIUWA - Centre for Social Impact UWA

CTF - Construction Training Fund

Curtin - Curtin University

CUSP - Curtin University Sustainability Policy Institute

DEE - Department of Environment and Energy

DFES - Department of Fire and Emergency Management

DHmA - Department of Home Affairs

DHA - Defence Housing Australia

DHS - Department of Human Services

DIRDC - Department of Infrastructure, Regional Development and Cities

DLGC - WA Government Department of Local Government and Communities

DLGSCI - WA Department of Local Government Sport and Cultural Industries

DMIRS - WA Dept. of Mines, Industry Regulation and Safety

DOT - Department of Transport

DPIRD - Department of Primary Industries and Regional Development

DPLH - WA Department of Planning, Lands and Heritage

DSS - Department of Social Services

DTA - Digital Transformation Agency

DTWFD - Department of Training and Workforce Development

NETWORK PARTICIPANTS Page 2 of 2

EA - Engineers Australia

EGT - Electrical Group Training

EIM NRAS and CHP - Equity investment model + NRAS - CHP model

EY - Ernst & Young

FMA - Facility Management Association

FH-Foundation Housing

GBCA - Green Building Council of Australia

GIHO - Goldfields Indigenous Housing Organisations

HfH - Habitat for Humanity

HIA - Housing Industry Association

HIFG - Housing Industry Forecasting Group

HILDA -Household, Income and Labour Dynamics in Australia

IA - Infrastructure Australia

IIP - Insurance Injury Payment

IPAA - Institute of Public Administration Australia

IWA - Infrastructure WA

KC- Kinship care

LHA - Liveable Housing Australia

LPEP -Liberal Party Election Platform

LW - Lotterywest

MA - Manufacturing Australia

MBA - Master Builders Australia

MCD – My community data

MHC -Mental Health Commission

MRA - Metropolitan Redevelopment Authority

MRNC - Murray River North Construction

NAHA - National Housing & Homelessness Agreement

NCAFP - National Congress of Australia's First Peoples

NDIA - National Disability Insurance Agency

NDS - National Disability Services

NHFIC - National Housing and Finance Investment Corporation

NHc - National Housing Co.

NLR - Now Living Realty

NPRH - National Partnership on Remote Housing

NRAS - National Rental Affordability Scheme

NS - National Shelter

NWAHF - North West Aboriginal Housing Fund

OQU - Overseas Qualification Unit

OSA - OrangeSky Australia

PCA - Property Council of Australia

PC - Productivity Commission

PHN - Primary Health Networks

PH - Power Housing

PIA - Planning Institute of Australia

PMC - Department of Prime Minister and Cabinet - Indigenous Affairs

PoA - Parliament of Australia

PRBP - Private Rental Brokerage programs

PwC - PricewaterhouseCoopers

RBA - Reserve Bank of Australia

REIT-Real Estate Investment Trusts

REIWA - Real Estate Institute of WA

RSRU - Regional Services Reform Unit

RW - Richmond Wellbeing

SA - Standards Australia

SBEnrc - Sustainable Built Environment National Research Centre

SCA WA -Strat Community Association

SCC - Smart Cities Council

SDA - Specialist Disability Accommodation

SDAPS - SDA Property Solutions

SDA - Specialist Disability Accommodation

SHIP - Assisted Rental Pathways Pilot

SIMNA - Social Impact Measurement Network of Australia

STB - State Training Board

SubA - Subcontractors Alliance

SVA - Social Ventures Australia

StJohn - St John of God Horizon House

TABMA - Timber and Building Materials Association

TSA -TrainSmart Australia

UCW - UnitingCare West

UDIA - Urban Development Institute of Australia

WA DoF - WA Department of Finance

WA NDIS - WA National Disability Insurance Scheme

WACOSS - WA Council of Social Service

WADCH - WA Department of Communities, Housing

WADEE - WA Department of Environment and Energy WALGA - WA Local Government Association

WAPT - WA Public Trustee

WGV - White Gum Valley

WP - Western Power



Core Partners











Project Affiliates

Access Housing WA - Common Ground Qld - Community Housing Industry Association - Keystart Home Loans - National Affordable Housing Consortium - Rowlinson Architects - Victorian Social Housing & NDIS Reform Group



Mapping the social and affordable housing network: http://sbenrc.com.au/research-programs/1-61/

Procuring Social and Affordable Housing: http://sbenrc.com.au/research-programs/1-54/

Valuing Social Housing: https://sbenrc.com.au/research-programs/1-41/

Rethinking Social Housing: http://sbenrc.com.au/research-programs/1-31/

https://twitter.com/DrJAKraatz

THANK YOU