

Mapping the Australian social and affordable housing network

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QDHPW Virtual Seminar

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SBEnrc - social and affordable housing program of research



















2014

amenity

Rethinking social housing

Valuing social housing

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

2020

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

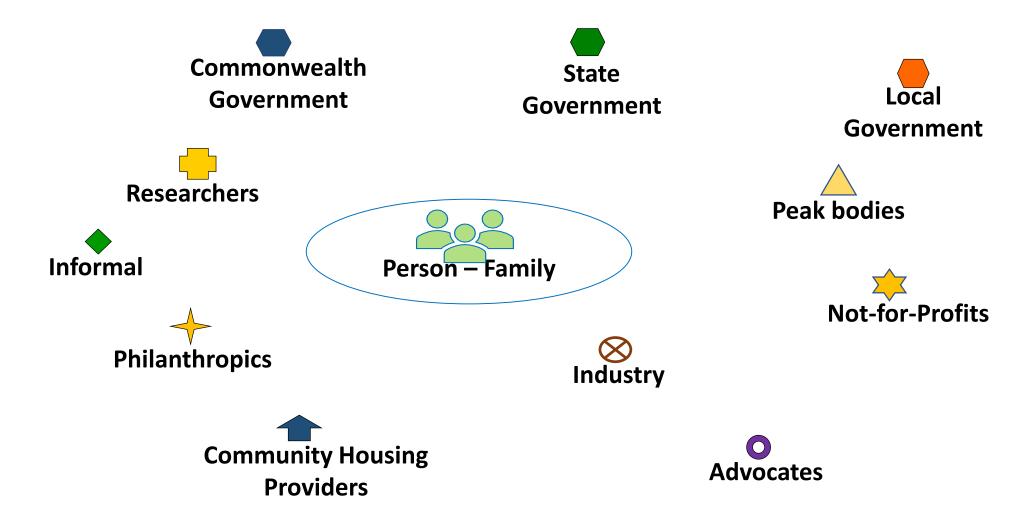
Housing typologies

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

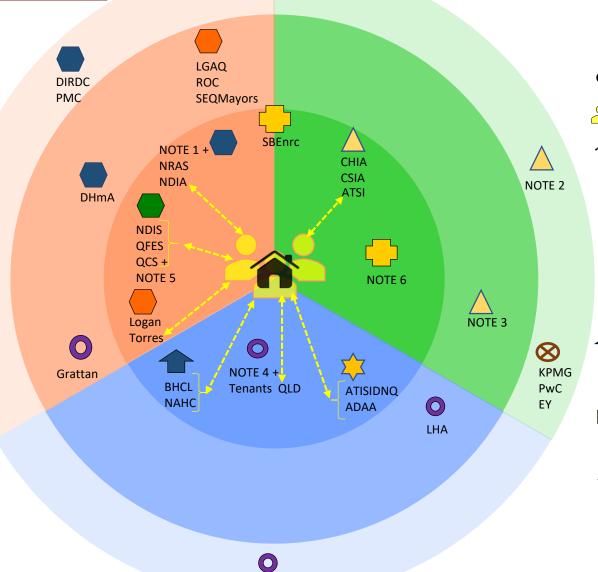
AHURI

CRI THP

SLIC

Refer to acronym listing for full titles

SECTOR	RELATIONSHIP TO FOCAL			
	Primary Secondary 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.)

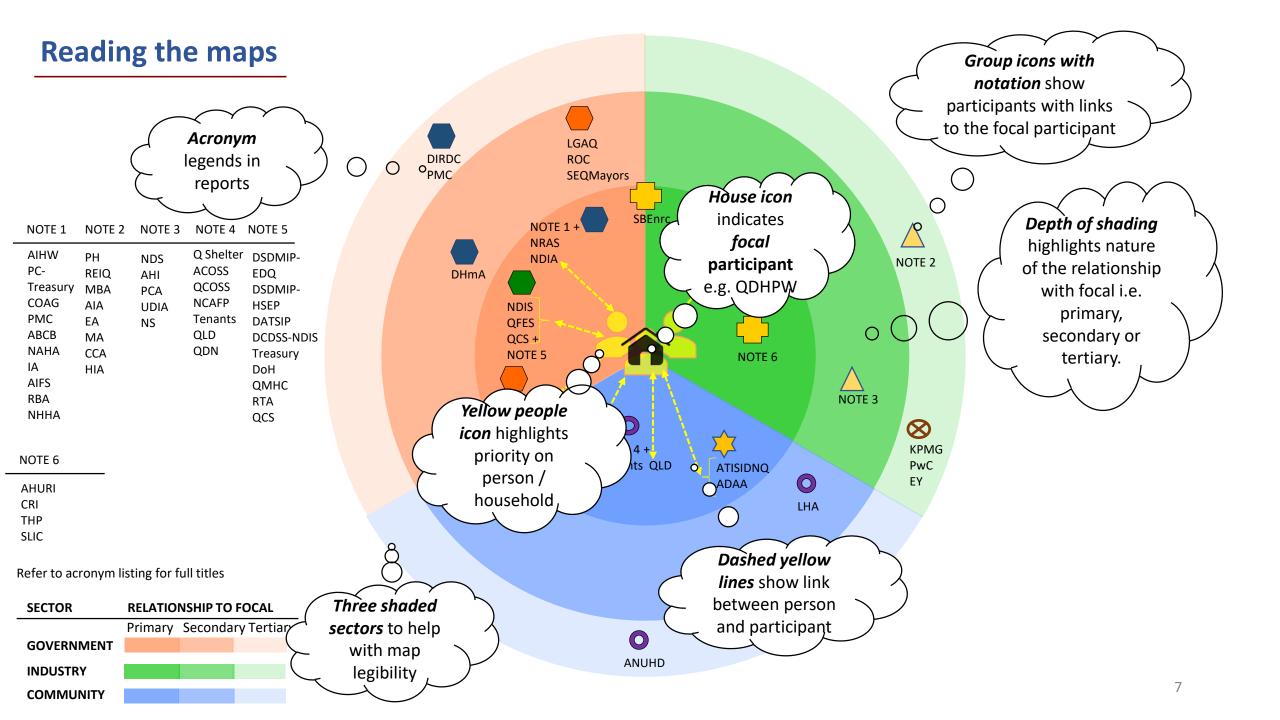
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Cross flow to person/family



Flow to focal



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



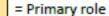
Using the Network Maps – one example

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 Providers^	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





Queensland Network Maps @ July 2019

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

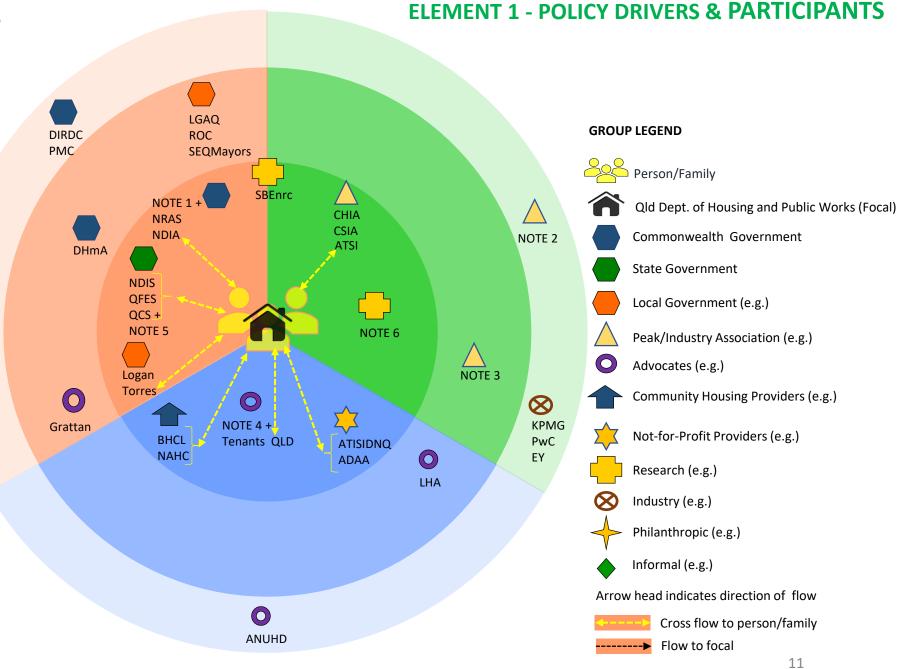
NOTE 6

AHURI

CRI THP

SLIC

SECTOR	RELATIONSHIP TO FOCAL			
	Primary Secondary Tertiary			
GOVERNMENT				
INDUSTRY				
COMMUNITY				





ELEMENT 2 - FUNDING



Person/Family

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.)

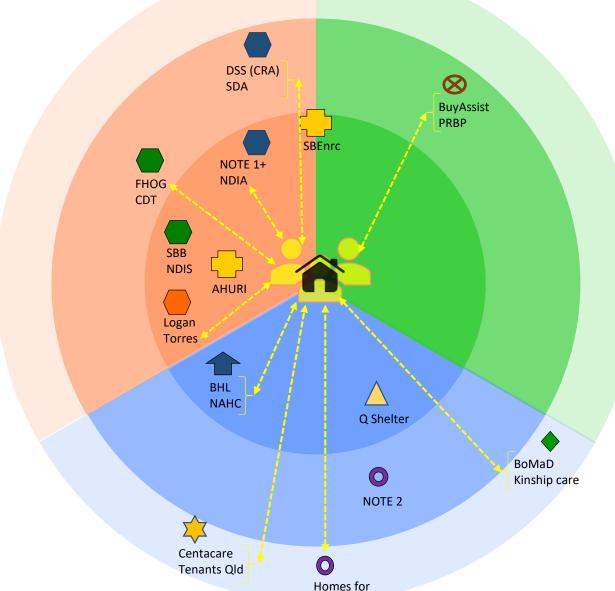
Philanthropic (e.g.)

Informal (e.g.)

Arrow head indicates direction of flow

Cross flow to person/family

-----► Flow to focal



Homes

NOTE 1 NOTE 2

NHFIC Q Shelter

NPRH QCOSS

NHHA CSIA DSS(NRAS) CHIA

NDIS QDN

Refer to acronym listing for full titles

RELATIONSHIP TO FOCAL

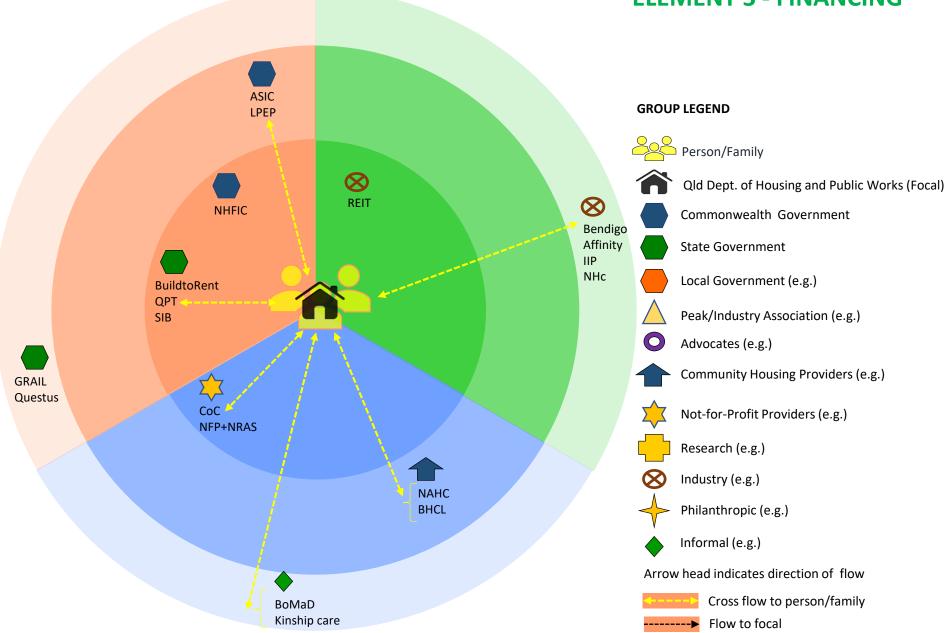
GOVERNMENT Primary Secondary Tertiary
INDUSTRY

COMMUNITY

SECTOR



ELEMENT 3 - FINANCING



SECTOR	RELATIONSHIP TO FOCAL			
	Primary	Secondary	Tertiary	
GOVERNMENT				
INDUSTRY				
COMMUNITY				



DELIVERY

ELEMENT 4 - PROCUREMENT AND

NOTE 1

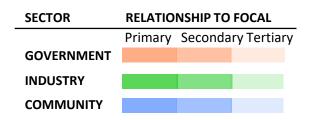
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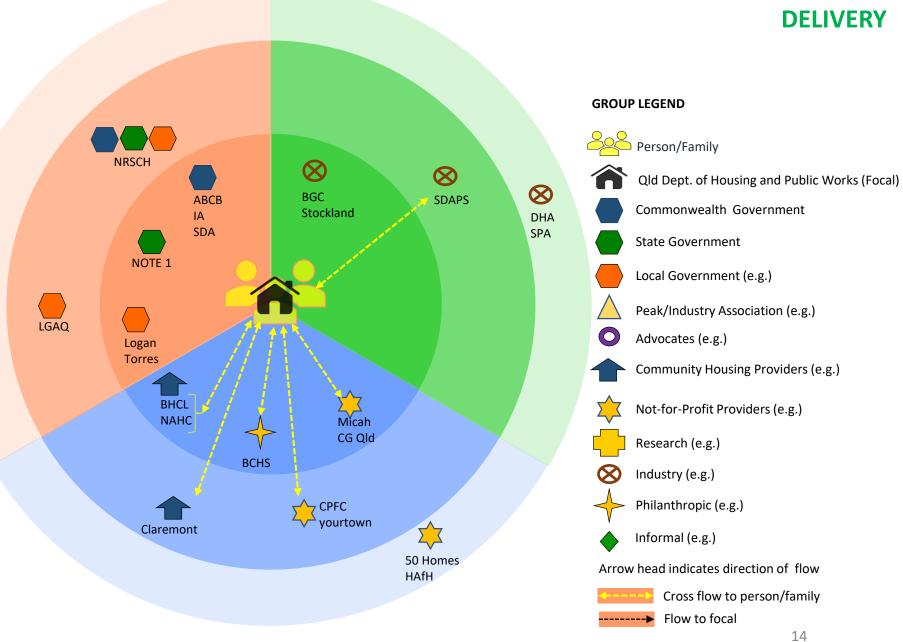
DSDMIP

EDQ

Property Qld

Qld Treasury







AND DATA PHN Logan **GROUP LEGEND** Torres Person/Family \otimes ATO Qld Dept. of Housing and Public Works (Focal) PwC NOTE 1+ Centrelink CHIA ΕY **CRA-DSS** REIQ Commonwealth Government SGS **SIMNA** State Government CIA NOTE 4 \otimes Local Government (e.g.) 0 NOTE 2 Realestate Grattan Peak/Industry Association (e.g.) .com \otimes Advocates (e.g.) UDIA CoreLogic PCA Community Housing Providers (e.g.) NS NRSCH Not-for-Profit Providers (e.g.) **BHC** 0 NAHC NOTE3 Research (e.g.) Anglicare Industry (e.g.) NS Philanthropic (e.g.) cci Qld 8 Anglicare Informal (e.g.) **GCHN** HACT UK MCD Arrow head indicates direction of flow 0 Cross flow to person/family ------ Flow to focal

NOTE 2 NOTE 3 NOTE 1 NOTE4 QCOSS ABS QGSCO Logan Together **ACOSS** AIWH RTA HILDA Q Shelter PC-QGSCO SLIC Treasury QGD **AHURI** NRAS QPC **AURIN** AIFS **DSDMIP HSEP** QldGlobe **Qld Police**

Refer to acronym listing for full titles

SECTOR RELATIONSHIP TO FOCAL
Primary Secondary Tertiary
INDUSTRY
COMMUNITY

ELEMENT 5 - METRICS, INDICATORS



NOTE 1

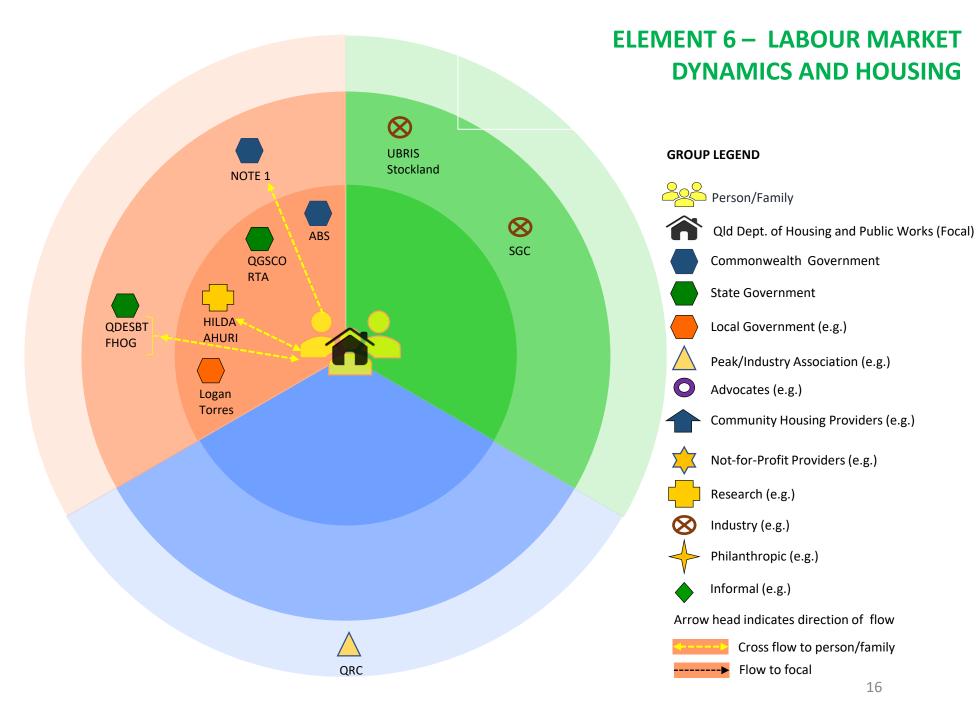
CRA ATO

Centrelink

POA

Refer to acronym listing for full titles

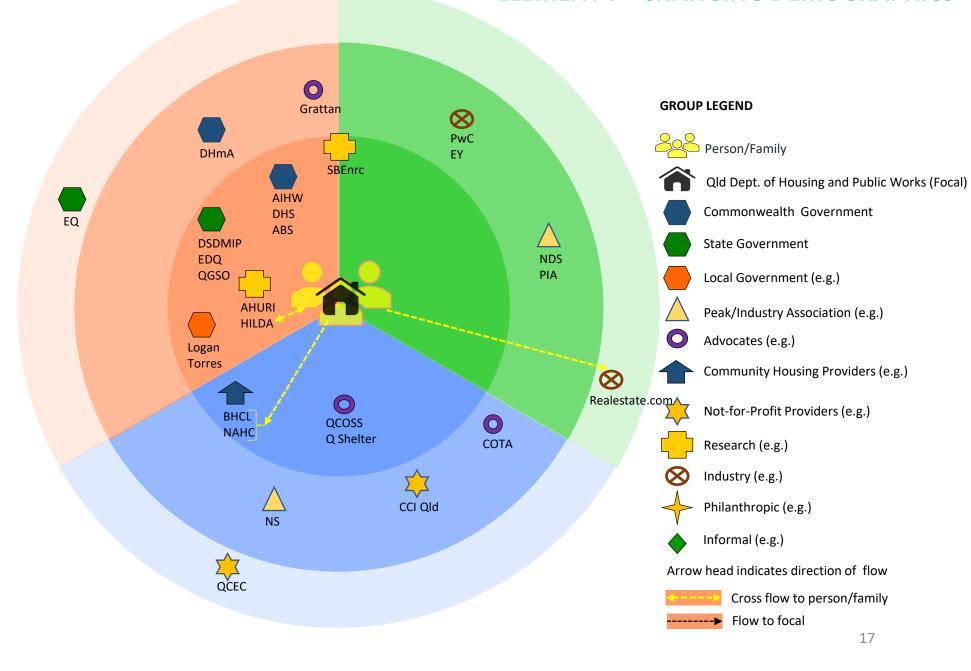
SECTOR RELATIONSHIP TO FOCAL Primary Secondary Tertiary GOVERNMENT INDUSTRY COMMUNITY



16



ELEMENT 7 - CHANGING DEMOGRAPHICS



Refer to acronym listing for full titles

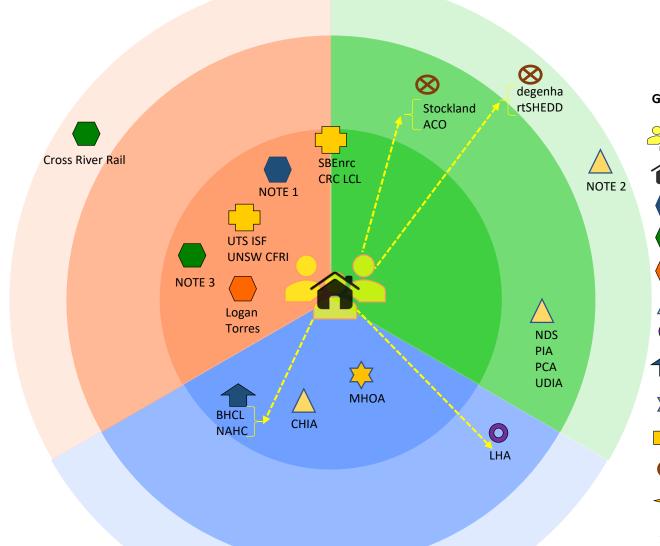
SECTOR RELATIONSHIP TO FOCAL

Primary Secondary Tertiary

GOVERNMENT
INDUSTRY
COMMUNITY



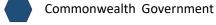
ELEMENT 8 - HOUSING TYPOLOGIES







Qld Dept. of Housing and Public Works (Focal)



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.)

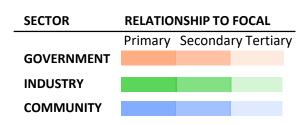
Informal (e.g.)

Arrow head indicates direction of flow

Cross flow to person/family

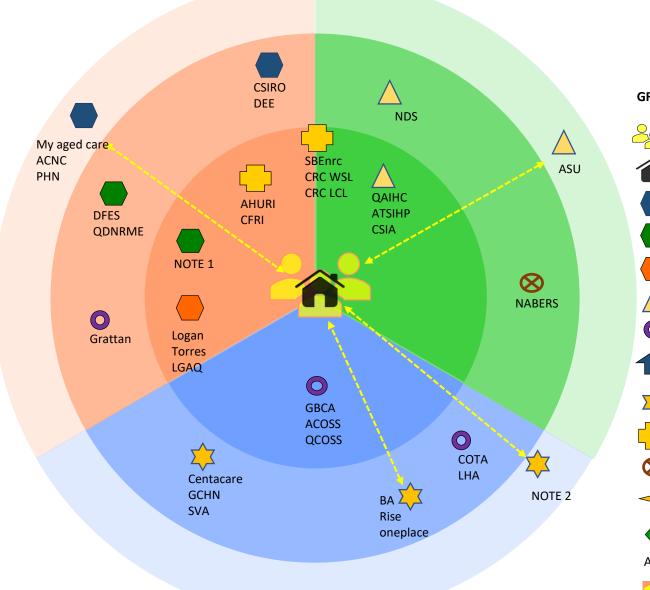
------ Flow to focal

ABCB MBA DSS AIA DSDMIP DHS EA QPC AIFS BDAA	NOTE 1	NOTE 2	NOTE 3
DCC HIA	DSS DHS	AIA EA	DSDMIP





ELEMENT 9 - SOCIO-ENVIRONMENTAL SYSTEMS



GROUP LEGEND

Person/Family

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

NOTE 1 NOTE 2

EDQ Home Care
QDES Assist
OSA
HSEP CarersQld

Refer to acronym listing for full titles

RELATIONSHIP TO FOCAL

Primary Secondary Tertiary

GOVERNMENT

INDUSTRY

COMMUNITY



My aged care Synergy DOT DITID **Energy Qld** WP

SCC

CRC LCL

IM CRC

NOTE 1

7CareConnect

AHURI

ELEMENT 10 - INTEGRATED, SHARED AND DISRUPTIVE TECHNOLOGIES askizzy **GROUP LEGEND** \otimes Person/Family Mivac Igloo Qld Dept. of Housing and Public Works (Focal) 8 Commonwealth Government NOTE 2 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.) HACKAUS Informal (e.g.) Arrow head indicates direction of flow

Refer to acronym listing for full titles

NOTE 2

car

HAL

Airbnb CityDash

NewLab

Drive my

Wattblock

NOTE 1

PC-Treasury

Austrade

DIRDC

CSIRO

DTA

SECTOR	RELATIONSHIP TO FOCAL			
	Primary Secondary Tertian			
GOVERNMENT				
INDUSTRY				
COMMUNITY				

Cross flow to person/family

Flow to focal



SECTOR

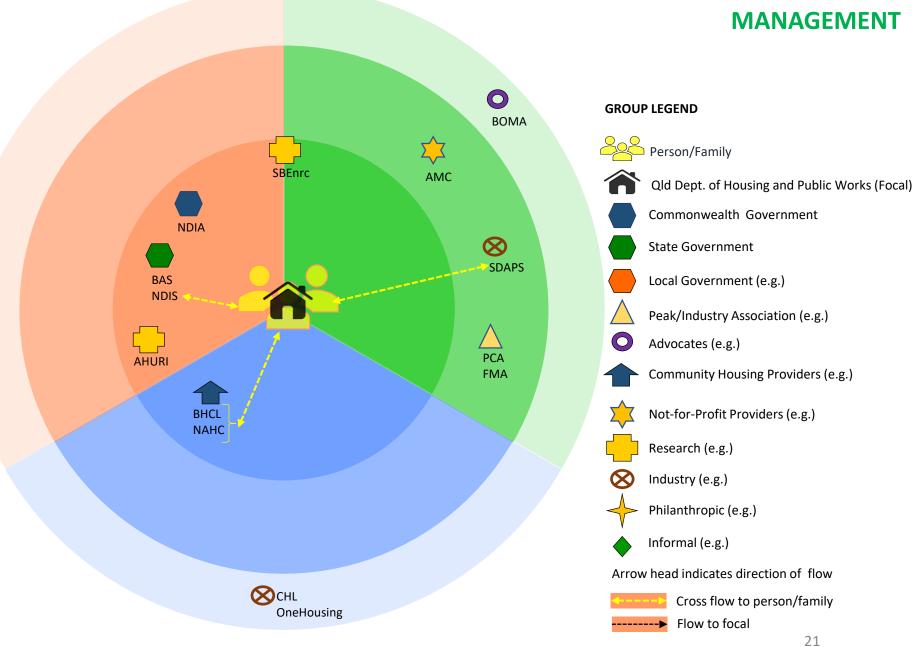
GOVERNMENT

INDUSTRY

COMMUNITY

RELATIONSHIP TO FOCAL Primary Secondary Tertiary

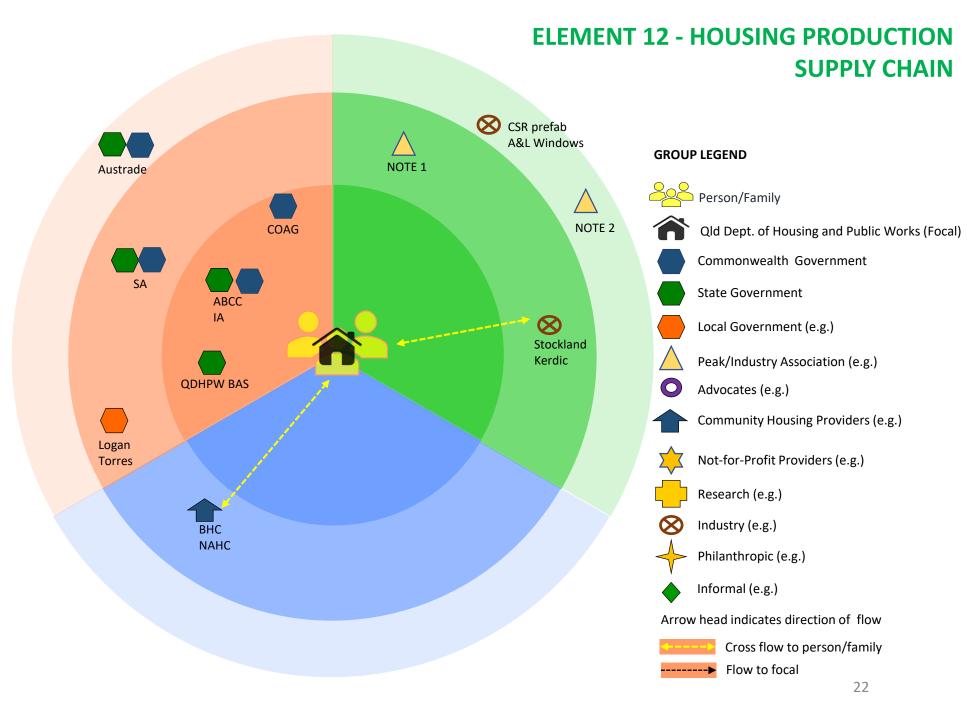
ELEMENT 11 - HOUSING ASSET MANAGEMENT





PCA CloA MBA AMGC AIA ASSDA EA prefabAUS HIA ABAB CFMEU SubA MA

SECTOR	RELATIONSHIP TO FOCAL			
	Primary Secondary Tertiary			
GOVERNMENT				
INDUSTRY				
COMMUNITY				





NOTE 2

ASSIDA

CloA

AMGC

buildingSMART

NOTE 1

AA

AASN

ASTA

NOTE 5

TABMA

NDS

AHI

PCA

PIA

Griffith

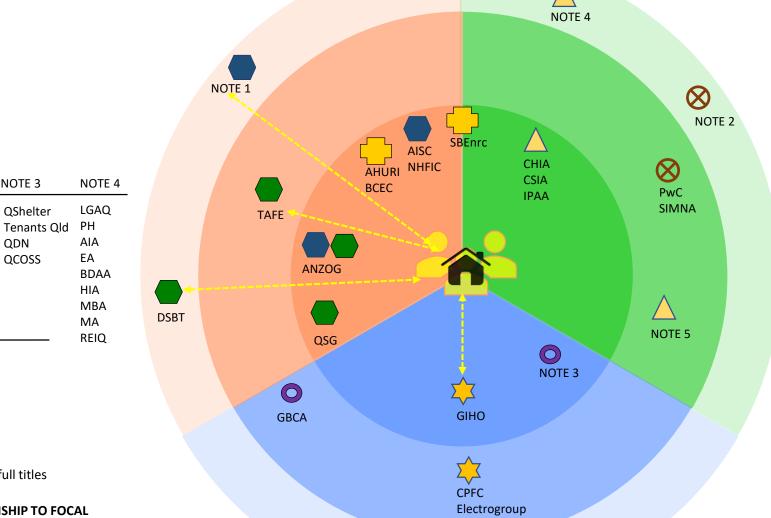
NOTE 3

QDN

QCOSS

QShelter

ELEMENT 13 - SKILLS, KNOWLEDGE AND CAPACITY BUILDING









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

SECTOR	RELATIONSHIP TO FOCAL			
	Primary	Secondary Tertian	ſy	
GOVERNMENT				
INDUSTRY				
COMMUNITY				

NETWORK PARTICIPANTS SUMMARY Page 1 of 2

AA - Australian Apprenticeships

AASN - Australian Apprentices Support Network

ABCB - Australian Building Codes Board

ABCC - Australian Building and Construction Commission

ABS - Australian Bureau of Statistics

ACNC - Australian Charities and Not-For-Profit Commission

ACOSS - Australian Council of Social Services

ADAA - Aged and Disability Advocates Australia

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

AMC - Asset Management Council

AMGC - Advanced Manufacturing Growth Centre

ANUHD - Australian Network for Universal Housing Design

ASIC - Australian Securities and Investment Commission

ASIMAB - Australian BIM Advisory Board

ASSDA - Australian Stainless Steel Development Association

ASTA - Australian Skills Training Authority

ASU - Australian Services Union

ATIC - Australian Trade and Investment Commission

ATO - Australian Tax Office

ATSI - ATSI Housing Peak

ATSIDNQ - Aboriginal and Torres Strait Disability Network of Qld

ATSIHP - ATSI Housing Peak

AURIN - Australian Urban Researchers Infrastructure Network

BA - Bioregional Australia

BAS - Building and Asset Services

BCHS - Brisbane Aboriginal and Torres Strait Islander - Community Controlled Housing Authority

BDAA - Building Designers Association of Australia

BHCL - Brisbane Housing Company Ltd

BOMA - Building Owners and Managers Association International

CCA - Community Council for Australia

CCI Qld - Chamber of Commerce and Industry Qld

CDT - City Deals Treasury

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

CFRI - City Futures Research Institute UNSW

CG Qld - Common Ground Qld

CHIA - Community Housing Industry Association

CIA - Community Insight Australia

CloA- Concrete Institute of Australia

COAG - Council of Australian Governments

CoC - Churches of Christ Qld

COTA - Council for the Aging

CPFC - Creating Positive Futures Corporation

CRA - Commonwealth Rent Assistance

CRC LCL - Cooperative Research Centre for Low Carbon Living

CRC Water Sensitive Living

CRI - Cities Research Institute

CSIA - Community Services Industry Alliance

DATSIP - Department of Aboriginal and Torres Strait Islander Partnerships

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

DITID - Department of Innovation, Tourism, Industry Development and the Comm. Games

DoH - Dept of Health

DOT- Department of Transport

DSBT - Dept of Small Business and Training

DSDMIP - Department of State Development, Manufacturing, Infrastructure and Planning

DSS - Department of Social Services

DTA - Digital Transformation Agency

EA - Engineers Australia

EDQ - Economic Development Qld

EQ - Dept of Education

EY - Ernst & Young

FHO - First Home Owners Grant

FMA - Facility Management Association

GBCA - Green Building Council of Australia - Green Star

GCHN - Gold Coast Homelessness Network

HAfH - Habitat for Humanity

HAL - Housing Action Lab

HCJP - Housing Construction Jobs Program

HfH - Homes for Homes

HIA - Housing Industry Association

HILDA - Household, Income and Labour Dynamics in Australia Survey

HSEP - Housing Supply Expert Panel

IA - Infrastructure Australia

NETWORK PARTICIPANTS Page 2 of 2

IIP - Insurance Injury Payment

IM CRC - Innovative Manufacturing CRC

IPAA - Institute of Public Administration Aust.

IPSA - Institute of Public Sector Administration

LGAQ - Local Government Association of Qld

LHA - Livable Housing Australia

LPEP - Liberal Party Election Platform

MA - Manufacturing Australia

MBA - Master Builders Australia

MCD – My community data

MHOA - Manufactured Home Owners Assoc. Qld

MI -Mckell Institute

NAHC - National Affordable Housing Consortium

NCAFP - National Congress of Australia's First Peoples

NDIA - Department of Human Services National Disability Insurance Agency

NDIS - National Disability Insurance Scheme

NDS - National Disability Services

NHc - National Housing Co.

NHFIC - National Housing and Finance Investment Corporation

NHHA - National Housing and Homelessness Agreement

NPRH - National Partnership on Remote Housing

NRAS - National Rental Affordability Scheme

NRSCH - National Regulatory System Community Housing

NS - National Shelter

OSA - OrangeSky Australia

oneplace - oneplace

PC - Productivity Commission

PCA - Property Council of Australia

PH - Power Housing

PHN - Primary Health Networks

PIA - Planning Institute of Australia

PMC - Department of Prime Minister and Cabinet

PoA - Parliament of Australia

PRBP - Private Rental Brokerage programs

PwC – PricewaterhouseCoopers

QAIHC - Queensland Aboriginal and Islander Health Council

QCEC - Qld Catholic Education Commission

QCOSS - Qld Council of Social Service

QCS - Queensland Corrective Services

QDES - Qld Department of Environment and Science

QDESBT - Qld Dept. of Employment, Small Business and Training

QDHPW BAS - Qld Department of Housing and Public Works - Building and Asset Services

QDHPW - Qld Department of Housing and Public Works

QDN - Queenslanders for Disability Network

QDNRME - Qld Dept. of Natural Resources Mines and Energy

QFES - Queensland Fire and Emergency Services

QGD - Queensland Government Data

QGDLGC - Qld Government Department of Local Government and Communities

QGSO - Qld Gov. Statistician's Office

Qld Globe - Queensland Globe

QMHC - Qld Mental Health Commission

QPC - Qld Productivity Commission

QPT - Qld Public Trustee

QSG - Qld Department of Employment Skills and Training - Queensland Skills Gateway

RBA – Reserve Bank of Australia

REIQ - Real Estate Institute of Queensland

REIT - Real estate investment trusts

ROC - Regional Organisation of Councils

RTA - Rental Tenancies Authority

SA – Standards Australia

SubA - Subcontractors Alliance

SBB - Social benefit Bonds

SBEnrc - Sustainable Built Environment National Research Centre

SCC - Smart Cities Council

SDA - Specialist Disability Accommodation

SDAPS - SDA Property Solutions

SEQMayors - Council of Mayors - South East Qld

SGS - SGS Economics and Planning

SIB - Social Impact Bonds

SIMNA - Social Impact Measurement Group Australia

SLIC - Sustainable Living Infrastructure Consortium

SMINA - Social Impact Measurement Network of Australia

SPA - Social Procurement Australasia

SVA - Social Ventures Australia

TABMA - Timber and Building Materials Association

THP - Transforming Housing Project – University of Melbourne

UDIA - Urban Development Institute of Australia

UNSW CFRI – City Futures Research Institute
UTS ISF - UTS Institute for Sustainable Futures



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