

Procuring social and affordable housing: Changing demographics, updating typologies, & aligning social procurement criteria

AHURI National Housing Conference – Think Tank Session 30 November 2017

Judy A. Kraatz, Griffith University Mariela Zingoni de Baro, Curtin University Nirodha Jayawardena, Griffith University



2

Core Partners











Project Partner



Project Affiliates

Access Housing - CHIA - Housing SA - KPMG - NAHC - NSW UDIA - Power Housing Australia - Vic. Dept of Human Services

SBEnrc social housing research projects

Rethinking Social Housing Aug 14 - Sept 15 Valuing Social Housing March 16 - March 17 Procuring Social & Affordable Housing Apr 17 - Sept 18

Develop Framework Strategy

Develop Elements

Develop Procurement Criteria

Applicable to future innovative delivery models.
Timescale, location & granularity.

Establish methodologies for:

- Associations
- Composite Return on Investment (CROI)

Typologies & Demography:

- Review literature
- Demographic changes

Productivity-based framework

- benefits to: tenant; macroeconomic; fiscal & noneconomic. Identify data needs, sources & availability.

Procurement approaches

- compare & contrast approaches
- 360 survey

Establish Elements:

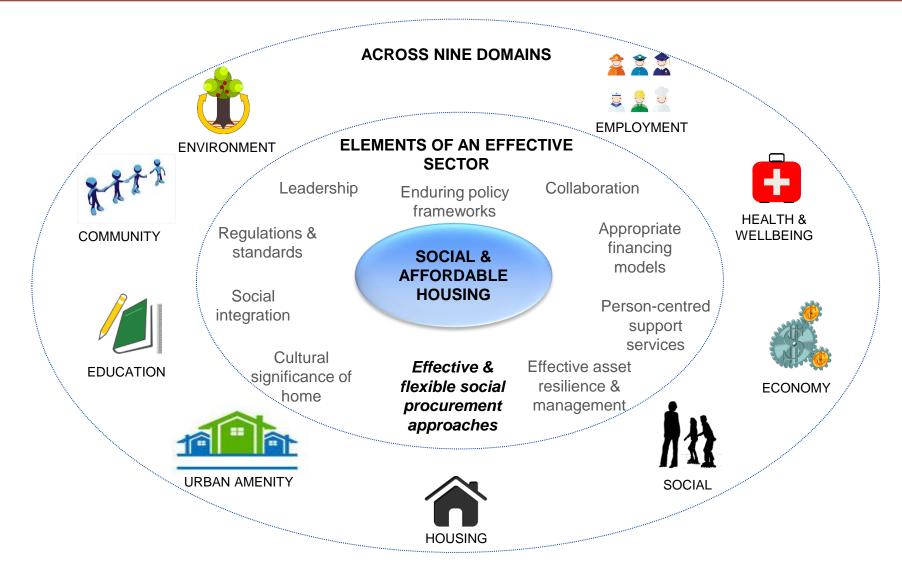
- 9 Domains, 53 outcomes & over 160 indicators
- Associations
- Return on investment
- Data

Review **funding & financing** models

Develop criteria for social value procurement



Elements of an effective sector





Research approach

TypologiesTypes & Influences

Demographics
Issues & Trends

Procurement
Approaches & Issues

Funding & Finance
Options & efficiencies

GUIDING CRITERIA & CHARACTERISTICS

Integration

Mobility

Affordability

Resource efficiency

Modularity

Scalability

New build

Inner city

Suburban

Renewal

Regional

Remote

Severe need

Priority need

Aging

Inter-generational

Victims of domestic violence

People with a disability

Key workers

Urban

Regional

Remote

Efficiency

Affordable living

Risk

Social value

Social services

Design

Construction

Asset management

Scalability

Land use & planning

Ownership type & pathways

Partnerships

Delivery at scale

Risk

Investment return

Yield gap

Social investment

Long term policy settings

Transparency

Pipeline capacity

Partnerships

Leveraging

Financial subsidy

Economic subsidy

360 DEGREE SURVEY TO TEST INTERIM FINDINGS





First steps ...

Limited review* of academic and industry literature for:

- Typologies changing & emerging housing typologies in WA, Qld & NSW;
- Demographics changing demographics driving new current & future needs
- Social procurement approaches compare & contrast different approaches
- Funding & financing models how can new and emerging models drive efficiency



Typologies and demographics: :

Track long term demographic changes.

- Population ageing to double by 2030
- Complex life course trajectories
- Trend to more holistic approaches for resilient & sustainable communities
- Long-term strategies, policies & processes embed housing into sustainable precincts
- Inner-city infill a priority area for cities
- Diversity of dwelling types needed
- Community input a valuable resource

Different needs at different points in time.

Rethink expectations



Housing types include: shelters, couch surfing, boarding houses, caravans, hostels, public housing, community rental, share houses, tiny houses, townhouses / terraces, detached houses, semidetached houses, low-rise units, high rise units, medium rise units, communal housing, co-housing, intentional communities, urban rural, remote community housing, rural.

Current social procurement approaches include:

- Planning mechanisms
- Public sector housing provision
- Stock transfers
- Estate renewal
- Remote indigenous
- NDIS
- Partnerships / joint ventures

- Community housing
- · private rental brokerage
- Shared equity
- Social impact/benefit bonds
- Cooperatives
- Build to rent
- Rent to buy
- Common Ground

Each state has expertise and varying success levels with different approaches. What are the conditions which influence this?



Preliminary social procurement criteria:

- Benefits/outcomes measurement
- Timeframe for benefits realisation
- Agility and responsiveness
- Scalability
- Partnership potentials
- Supply chain maturity
- Capacity building needs

- Integrated service/infrastructure provision
- Cohort needs
- Location-specific responsiveness
- Housing pathways
- Risk sharing/distribution
- Lessons learned
- Future opportunities



Risk analysis of existing funding models:

- Cost of finance the higher the share of public investment & stability of revenue settings, the lower the cost of private finance & more affordable the dwellings can be.
- Credit risk/ Default risk can be controlled with PPPs
- Sustainability/ long term predictability of funds set mile stones
- Government policy reforms disproportionate flow back return income & tax receipts from city's growth to improved infrastructure (e.g. shortage of affordable housing)
- Current Australian policy settings affecting supply e.g. capital investment, planning provisions
- Lack of innovative funding or financing approaches



Next steps...

- 360 survey across the housing supply chain based on results of literature reviews and desk top research
- Development of a set of criteria for analysis of social value procurement approaches, with recommendations to:
 - optimise procurement efficiency & provide clarity, consistency & transparency around social value delivery
 - 'find-the-best-fit' in optimising the investment risk equation & aligning the benefits



Next steps...

Understand, integrate, leverage and track:



FUNDING & FINANCE

Improve access to funding & financing Government partnerships to reduce risk Social returns



PEOPLE & DEMOGRAPHICS

Across the nine domains
Track changing needs for social & economic infrastructure



HOUSING TYPES

Innovative housing
Integral part of
sustainable
communities
Mechanisms for
change incl.:
Procurement
Planning system
Housing types
Use assets
differently



SOCIAL PROCURMENT

Diversity of options
State by state preconditions for success
Integrate with funding & financing

Inform policy initiatives and product delivery through:
Developing social procurement criteria
Supply chain risk analysis



Thank-you

1.54 Procuring Social and Affordable Housing at:

http://www.sbenrc.com.au/research-programs/1-54-procuring-social-and-affordable-housing-improving-access-and-delivery/

1.41 Valuing Social Housing at:

http://www.sbenrc.com.au/research-programs/1-41-valuing-socialhousing/

1.31 Rethinking Social Housing at:

http://www.sbenrc.com.au/research-programs/1-31-rethinking-social-housing-effective-efficient-equitable-e3/

