#### Better Together: Strengthening the effectiveness of an Infant Mental Health Intervention in a System of Care in Western Australia

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May 5, 2019







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### Disclaimers

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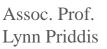
The authors report no conflicts of interest.

### Acknowledgement of Country

ECU is committed to reconciliation and recognises the traditional custodians of the land upon which its campuses stand and their connection to this land. We acknowledge and offer our respect to Aboriginal and Torres Strait Islander Elders and Aboriginal and Torres Strait Islander people.

### Meet the Team: Edith Cowan University Faculty







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### Better Together Transdisciplinary Team

Edith Cowan University	Primary Focus
Lynne Priddis, Clinical Psychology (Team Leader)	Mental Health & IMH*
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Sara Bayes, Nursing and Midwifery	Health
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Fiona Reind

Systems Analysis, GIS Systems Concepts Systems Mapping

Systems Change, IMH\* Social Network Analysis

Participant Involvement (PAR)

\*IMHE IV®

# WA Primary Health Alliance (WAPHA)



WA Primary Health Alliance (WAPHA) is a planning and commissioning body which works in partnership with like-minded health organisations, clinicians and communities to build a robust and responsive patient centred primary health and social care system.

Ethics Committees: Approved by Western Australia Government Departments of Health and Communities; King Edward Memorial Hospital, Edith Cowan University, and Joondalup Health Campus

### PIMH system in Western Australia

The PIMH systemic preventive-intervention framework:

- Is informed by the rapid advances in scientific understanding of experiential effects on gene expression (epigenetics).
- Provides a framework for prevention or intervention of adverse childhood experiences (ACES) and other indicators of risk.

The PIMH framework infused into Western Australia's System of Care, provides an avenue to promote or intervene in relationship issues within a system of social and health support.

# Defining the PIMH Workforce in Western Australia

PIMH workforce characteristics:

- Diverse disciplines
- Fluid organisations
- Traditional siloed departments delivering specific mandated services
- Gaps exist in knowledge, skills and policy

No systems lens has been applied to understand the forces at play to bind the Western Australian PIMH system within the status quo.

### Why a Systems Change Approach?

- PIMH is designed within the context of relational developmental systems (RDS)
- RDS change efforts, such as PIMH, strive to improve human service and community systems in order to create better and more equitable outcomes for consumers
- Changing a system has greater and more lasting impact than do efforts to "fix" one component of the system in isolation

#### **ADVERSE CHILDHOOD EXPERIENCES**

#### CONTINUUM OF ADVERSITY

ACES: Many biopsychosocial factors that additively predict poor developmental outcomes

TRAUMA: Extreme frightening, harmful, or threatening event that has intense impact with long term effects.

TOXIC STRESS: Chronic exposure to ACES or Traumatic Events without supportive caregiving

# Systemic Sources of Risk Development

#### • Through Family Characteristics

- Children of alcoholics and other drug-using parents
- Children of parents with antisocial personality disorder
- Children of parents with clinical depression
- Children of parents in conflict
- Children of parents with low family resources
- Children with poor prenatal & perinatal histories

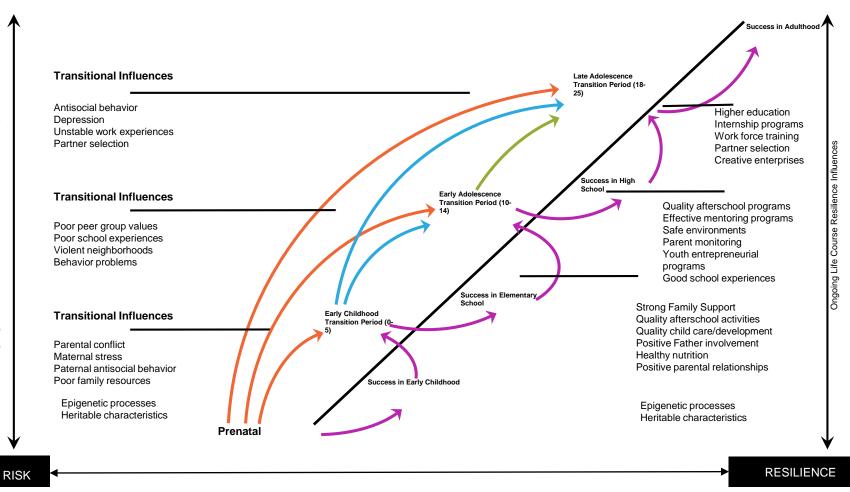
#### • Through Individual Characteristics

- Externalizing behavior, aggression, behavioral undercontrol, oppositional defiant disorder
- Negative emotionality, depression
- Attention problems, ADHD
- Shyness, social withdrawal, social phobias
- Biological diathesis (genetic, congenital, perinatal)

#### Through Social Environments

- High drug use environments
- High stress environments (violence, poverty, unemployment)
- Chronic exposure to toxic risk

# Transitional Periods: Dynamic Factors Affecting Positioning on the Risk-Resilience Continuum from Conception to Adulthood.



Fitzgerald, H. E., & Puttler, L. I. (2018). *Alcohol Use Disorders: A Developmental Science Approach to Etiology*, New York: Oxford University Press..

#### Prevalence of Specific Reported Adverse Childhood Experiences (ACEs), Total and Age

Adverse Childhood Experiences	National Percentage of Children			
	All	0-5	6-11	12-17
Low Income	26	25	26	26
Separation/Divorce	20	10	22	28
Family Alcohol/Drug problems	11	6	12	15
Family Mental Illness	9	6	8	12
Witness Neighborhood Violence	9	3	8	14
Witness Domestic Violence	7	4	8	10
Parent Incarcerated Sometime	7	5	8	8
Parent who Died	3	1	3	5

Percent of children nationally with 0(54%), 1-2(35%) or 3+(11%) adverse experiences (aged birth to 17).

#### 74.2 Million children: .11 x 74.2 = **8,162,000 children with 3 or more ACES**

Adapted from Table 3: Sacks, Murphey, D., Moore, K. (2014). Adverse childhood experiences: National and state-level prevalence. Washington, DC: Child Trends. Childtrends.org

#### **Australian Temperament Project:**

recruited at 4-8 mo old; data from 27-28 yrs old

	Odds ratios increased risk at age 27-28:	OR
		<b>c</b> 1
4 or more ACES	Formally charged by police	6.1
	Non Driving offense	4.0
Emotional abuse	Driving offense	1.5
Physical abuse	Baby before age 22	10.2
Sexual abuse	Chronic health problems	1.8
Neglect	Physical health problems	2.9
Parental separation	Mental health problems	2.3
Domestic Violence	Drank alcohol 5+ times weekly	1.7
Household Mental Illness	Binge drinking	0.8
Household Drug/Alcohol Abuse	Daily smoking	2.6
	Marijuana use	1.9
	ASB Score highest level	2.9
	High school dropout	2.5
	Main source of income: Gov.	2.8

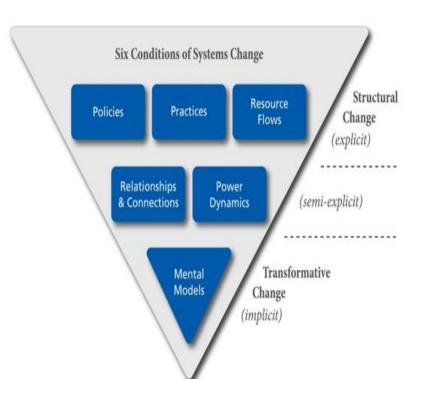
Doidge, J. C. (2016). The epidemiology of adverse childhood experiences in Australia. Doctoral dissertation, University of South Australia, Adelaide

## Systemic Engagement

Principle	
Systems Thinking	Boundaries, Perspectives, Relationships
Collaborative Inquiry	Partnership Team/Multiple Knowledges
Support for On-Going Learning	Communities of Learning
Emergent Design	Co-Construction, CBPR, Developmental Evaluation
Multiple Strands of Inquiry and Action	Multi-Method, Multi-participant
Transdisciplinarity	Multiple Disciplines Multiple Stakeholders (Shareholders)

McNall, M. A., Barnes-Najor, J. V., Brown, R. E., Doberneck, D., & Fitzgerald, H. E. (in press). Systemic engagement: Universities as partners in systemic approaches to community change. *Journal of Higher Education Outreach and Engagement*.

Figure 1: Conditions of systems change (Kania et al., 2018)



System level policies and practices for mandated services and consumers

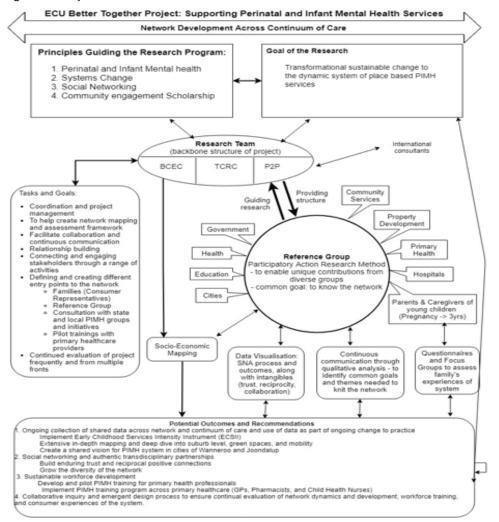
Organizational policies and practices and consumers

Individual practitioners and service delivery and consumers

PERINATAL INFANT MENTAL HEALTH SYSTEMS CHANGE MODEL

Priddis, L. (2018). Better Together Project, Annual Report. Edith Cowan University

#### Figure 3: Conceptual model



Source: Matacz, Priddis and Lauren, 2018

# **Economic and Social Context**



BISMARCH

NE

Western Australia:

976,790 square miles, population 2,589,000 (Perth, 2,022,044)

Western United States (Excluding Alaska and Hawaii)

1,279,301 square miles, Pppulation 66,680,927

Joondalup

population, 154,727, and declining land mass of 38 sq miles socially and economically advantaged in many SA2 regions

#### Wanneroo

population, 187,957, rapidly growing land mass 264 sq miles high levels of disadvantage in many SA2 regions

Each of these cities includes 14 SA2 regions (smaller cities, towns) within their borders.

### **Population Statistics**

Population	Joonda 154,7	L	Wanner 187,9	
Ages 0 – 4 Births 2016 Fertility Rate	8,904 1,798 1.78	5.7%	14,970 3,212 1.94	8.0%
15-39 age females Immigrants	23,384		35,166	
total	58,478	37.8%	76,885	40.9%
European	00,170	66.1%	, 0,000	54.4%
Asian		13.4%		24.3%
Americas		3.1%		2.3%
African		17.4%		17.4%
Single Parents				
Female	924	4.0%	2,340	6.7%
Male	125	0.5%	221	0.7%
Total	1,049	2.2%	2,571	3.7%

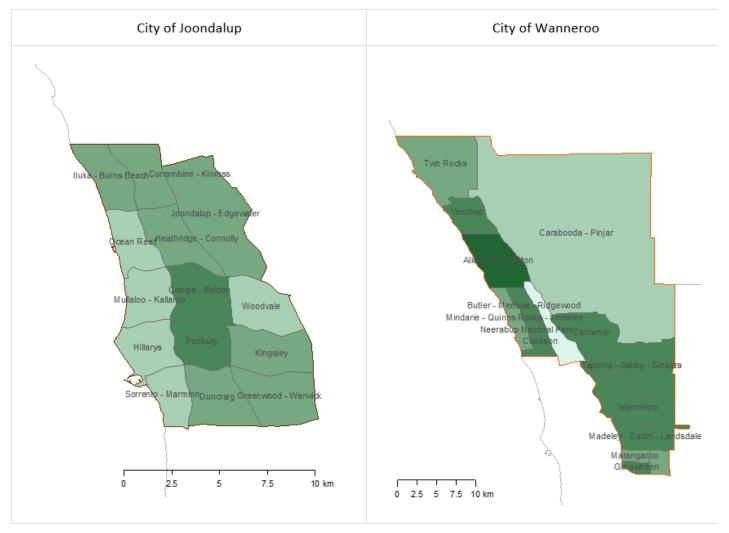
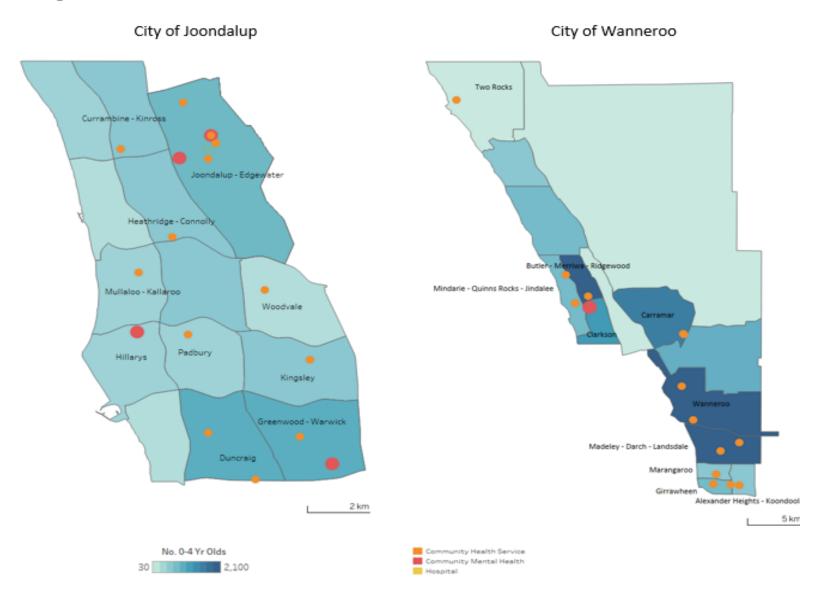


Figure 4: Population aged 0-4 as a percentage of total population, 2016

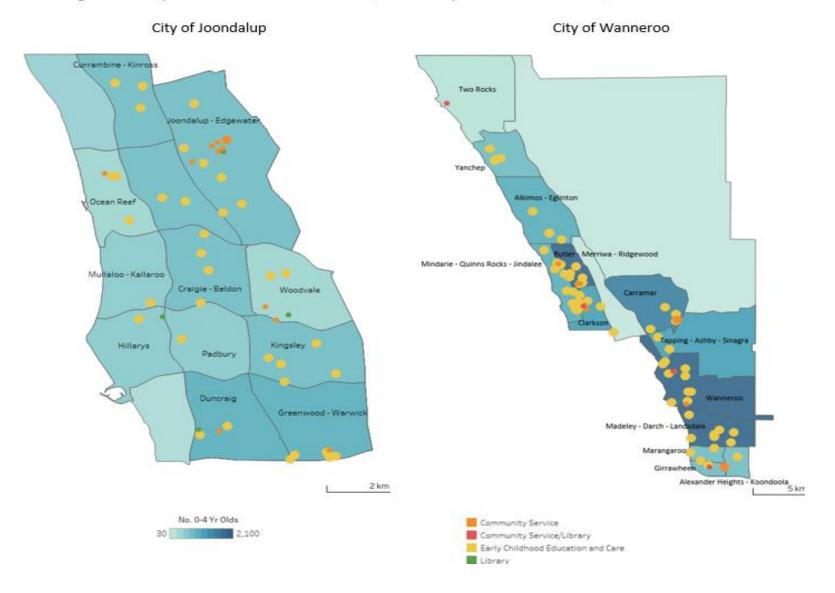
BANKWEST CURTIN ECONOMICS CENTRE | Authors' calculations from Census of Population 2016 and 2011. Data extracted using TableBuilder.

Priddis, L. et al. (Feb 2019). Better Together Project, Annual Report. Edith Cowan University, Department of Psychology: Joondalup, Western Australia.

# **Service Mapping**



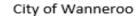
#### Figure 11: Government Health and Mental Health Services, 2018



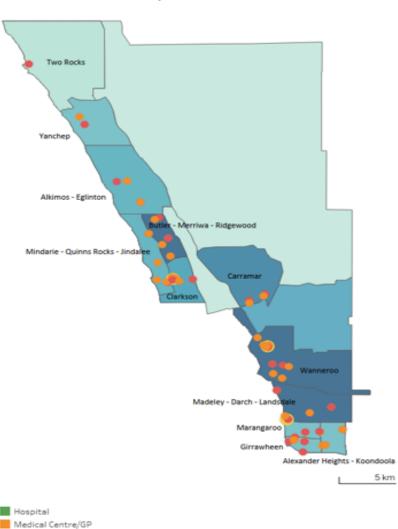
#### Figure 12: Early Childhood Education and Care, Community Services and Libraries, 2018

#### Figure 13: Universal Services, 2018



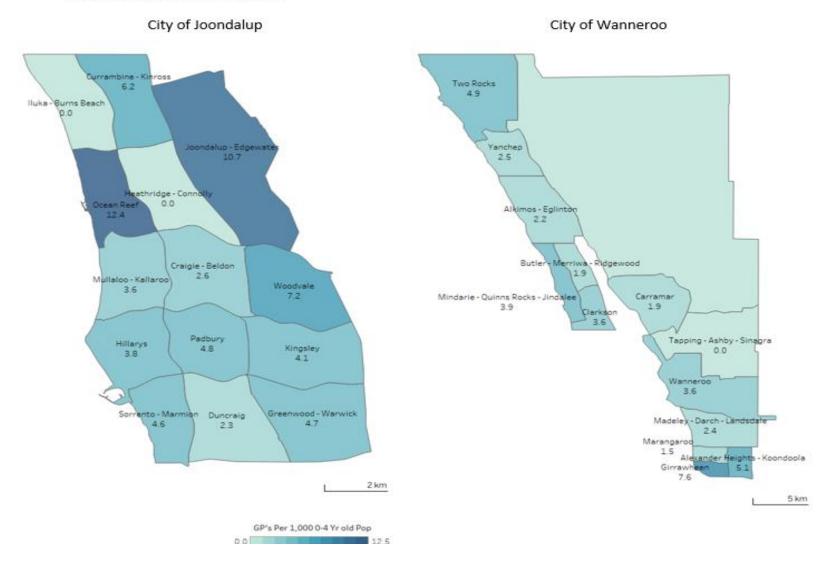






Shopping centre

Figure 14: General Practitioner Services per 1,000 of the Population of 0-4 Year olds, City of Joondalup and City of Wanneroo



# **Provider Survey Results**

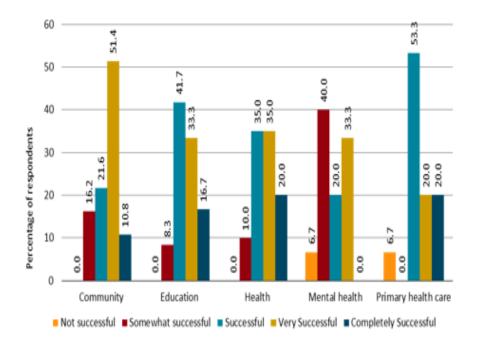
#### Length of Time Working in Category

Years	Percent	
0 - 4	22.3	
5-10	26.3	
11-20	28.3	
21 -	23.2	

#### Proportion of Respondents by Service Category

Category	Percent
Community	40.5
Health	20.7
Mental Health	13.5
Primary Health Care	13.5
Education	11.7

Figure 19: Self-reported Agency/organisation Success in supporting the needs of children aged 0-3 and their families, by Service Category



Notes: N = 99. Community (37); Education (12); Health (20); Mental Health (15); Primary health care (15) Source: Authors' calculations from ECU Better Together Workforce Survey data.

#### Barriers to Network Success

Barriers	Percent
Staff turnover	52.8
Lack of resources	16.7
Political landscape	13.9
Geographical location	8.3
Lack of time	5.6
Competing priorities	2.8

#### Expected Benefits of Greater Cohesion of Services

#### Benefits

#### Percent Respondents

26.2
26.2
14.0
7.5
7.5
3.7
1.9
0.9

#### Availability of Training in IMH and PIMH for Agency/Organisation Staff

	Infant Mental Health	Perinatal Infant Mental Health	
	Percent	Percent	
Yes: Within agency	y 50.0	37.6	
Yes: External	35.0	42.6	
No/Unaware	15.0	19.8	

## **INTERVENTION**

Training programs based on the Michigan Association for Infant Mental Health competencies were conducted with agency personnel.

## Defining Infant Mental Health

- Infant mental health (IMH) is an interdisciplinary field that has steadily grown internationally over the past 35 years.
- One definition commonly accepted is 'the healthy social and emotional development of a child from birth to 3 years; and a growing field of research and practice devoted to the:
  - promotion of healthy social and emotional development;
  - > prevention of mental health problems;
  - treatment of the mental health problems of very young children in the context of their families. (Zero To Three, 2012)





## Defining Perinatal Mental Health

- The emotional and psychological wellbeing of women, encompassing the influence on infant, partner and family, and commencing from preconception through pregnancy and up to 36 months postpartum.
- The term perinatal mental illness covers a variety of mood and behavioural disturbances that a women maybe experiencing during pregnancy and the postpartum period (Mares, Newman & Warren, 2011).



Case Study: Amy & Abby, 5 months

## Why do we need a system to support perinatal and infant mental health?

- No one organisation or service can provide the breath of interventions and supports needed to ensure all infants and young children reach their full potential and thrive in life.
- Building on existing networks is an opportunity to create a more coherent and coordinated system of care for families living in Wanneroo and Joondalup.
- Often the first point of contact for a family experiencing troubles in Perinatal and Infant Mental Health are primary health care professionals and universal community services.
  - General Practitioners
  - Child Heath Nurses
  - Community support groups

## Better Together: Supporting Perinatal and Infant Mental Health Services

The project maps how services in the cities of Wanneroo/Joondalup interact to enhance the quality of perinatal and infant mental health services for the community.

Service providers have been invited to work with the research team to design, implement and evaluate the network of services that families with infants and young children access.

Action research methods are used to analyse the system as well as the client experiences.

Together with the community, the project is working to improve the system responsiveness to the social wellbeing and mental health needs of families with infants and young children, from both prevention and intervention perspectives.

# Detecting infant - parent relationship difficulties

- Shifts in social relationships in babies during first two years:
- Newborn/first month: Attraction to people
- 2 months: Core relatedness
- 4-5 months:

• 9-10 months:

- Topic based relatedness Connected up relatedness
- 18 months:

Cooperative relatedness

## Touchpoints

## **Developmental Domains**

- Pregnancy\*
- Newborn \*
- 2-3 weeks
- 6-8 weeks
- 4 months\*
- 6-7 months
- 9 months
- 12 months
- 15 months\*
- 18 months\*
- 2 years
- 3 years \*

- Social development
- Attachment relationships
- Self regulation
- Cognitive development
- Neurobiological Organization

## Observation in the consultation room

- Back to our case what did you notice about AMY's conversation with her baby ?
- Other things pregnant mothers have said
- This is someone I know
- I feel really good about um, my baby being, she's kicking me right now. I feel really good about my child, um, being inside me and, and I feel like we're really connecting more and more each day.
- *He kicks me a lot he's just like his father vicious and angry*
- A mother about her 2 day old baby She is pretty, but she is very greedy.
- I have no idea why the baby cried all night, he was warm, fed and had no reason to cry

1. Facial expressions in the relations	hip			
<b>Tuned In</b> : Parent looks at child warmly and is alert and responsive to the child's demeanour. Child openly references the parent.	1 2 Rarely	3 Sometimes	4 5 Mostly	
Tuned In:	Tuned In Not Tuned In:	Tuned In	Tuned In	
<ul><li>The dyad will reference each other for mutuality. They will look at each other with appropriate expressions when excited, interested, or achieving something as well as when worried, frightened, or surprised.</li><li>As an observer, you will have a sense that this dyad are good companions, have a close and trusting relationship, delight in each other and share experiences.</li></ul>	<ul> <li>Not Tuned In:</li> <li>The dyad focuses exclusively on toys, objects, or the camera.</li> <li>When closely observed, one can see that they mostly miss each other.</li> <li>Facial expressions may be blank or withdrawn.</li> <li>Facial expressions may be incongruous with each other or with what is happening.</li> <li>As an observer, you sense that closeness and intimacy are lacking.</li> </ul>			

2. Use of voice in the relationship					
<b>Tuned In</b> : Voices are warm and pleasant. Talking	1 2	3	4 5		
is reciprocal and there is a balance between silence and speech.	Rarely Tuned In	Sometimes Tuned In	Mostly Tuned In		
Tuned In:	Not Tuned In:				
The parent appropriately modulates his/her voice to regulate the child's affect, beginning at the child's level.	what is happen	of voice may be ind ing. For example:			
The parent appropriately permits quietness and silence to exist between them.	Forced	false bright with hig	gn pitch		
The parent allows the child to warm up to the room	Flat and minimal				
and the toys at his/her own pace.	Demanding of attention				
The parent talks with the child about what is happening in the room and between them.	Pleading				
The parent mirrors the quality of the child's	Nervous or ar	nxious			
vocalisations so that he/she is encouraging if the child is uncertain, excited if the child is excited, etc.	Annoyed.				
	Bizarre				
	The child may be	e particularly silent.			

	1 2 Rarely Tuned In Not Tuned In:	3 Sometimes Tuned In	4 Mostly	5 Tuned In
touch each other if they wish.	In Not Tuned In:		Mostly	Tuned In
Tuned In: N				
	The dyad door no			
The dyad move in relation to each other in a warmly connected manner.	other's cues.	ot move in synchror	ny; they r	niss each
When carrying the child, the parent does so warmly and settles the child reassuringly.	The dyad appear uncomfortable and awkward with each other.			d with
There is synchrony in their movements as they move in the service of mutual interactions with toys.	They may be too close, or too distant with each other, or suddenly loom into each other's space.			ch other,
distance for each other so that they are close	Some parents ma does not appear	iy initiate rough pla r to enjoy.	y that the	e child
enough to jointly share an object, touch each other, and be physically available for mutual play.	Some parents may ignore or respond mechanically to their child's approach.			
The parent is close enough to provide support to the child if it is needed.	Sometimes, one part of the body of either the parent is held rigidly so that the impression			
Both the parent's and child's movements and posture are free flowing.	tension.			

4. Following the child's lead				
<b>Tuned In</b> : Parent allows the child to lead and joins in when invited. Parent responds to child's invitation and waits for child's turn.	1 2 Rarely Tuned In	3 Sometimes Tuned In	5 Mostly Tuned In	
Tuned In:	Not Tuned In:			
The parent waits for his/her child to warm up to the room and to the toys.		not provide space ar with their enviror		
If the child appears uncertain, the parent will comment from the perspective of the child and will	The parent may in the room.	appear to "take ov	er" the equipment	
leave space for the child to respond. If invited by the child, the parent will explore with the child, allowing the child the lead wherever possible.	The parent may direct the child	use a teaching sty 's play.	le to instruct and	
	The parent may change pace regardless of where the child is at.			
The observer will have a sense of two people warmly collaborating with each other to enjoy the equipment provided.	Some parents ap play.	opear to have few	resources for	
		opear to have a pro hich is separate fro		
	As an observer, teases child wi	it is painful to watc th a toy.	h eg parent	

<ol> <li>Support for exploration and organis</li> <li>Tuned In: Parent is available to support the child's</li> </ol>	1 2	3	4	5
exploration and needs for reassurance or comfort.	Rarely Tuned In	Sometimes Tuned In	Mostly Ir	
Tuned In:	Not Tuned In:		•	
The parent accepts and names the child's anxieties.	The parent appe or desires.	ears unaware of th	ne child's	needs
In doing so, the child calms and one observes	The parent offers comfort when not required.			
increased confidence and pleasure in the child's exploration.	The parent inhibits the child's exploration.			
The child is supported and encouraged to explore the room and equipment.	The parent offers distraction or criticism when the child is in need.			en the
The parent allows the child to express negative affect and appropriately comforts the child when	The parent sets boundaries.	inappropriate or u	Innecessa	ary
required.	The child does r	not openly cue the	parent fo	or
Appropriate boundaries are set (for example, in	comfort.			
situations of unsafe behaviour).	The child becomes distressed or clin parent.		clings to t	he
The dyad is also comfortable with inactivity.				

Summary of Ratings	Rating	Comment
Facial expressions		
Use of voice in the relationship		
Body positioning		
Following child and turn- taking		
Support		
Overall TUNED IN Rating		

### Consumer Survey Results

General Practitioners	67.9%
Family Services	13.2%
Child Health Nurse	7.5%
Obstetrician	3.8%
Paediatrician	1.9%
Pharmacists	0.0%

#### Source of Difficulty in Accessing Services, 2018

	None	low	Medium	High	Extreme
Distance/Transport	30.4	37.0	21.7	6.5	4.1
Private Health Insurance Financial Constraints	43.6 20.8	25.6 37.5	12.8 27.1	5.1 8.3	12.8 6.3
Language/Culture	75.7	16.2	5.1	0.0	1.0
Waitlists	20.0	25.0	30.0	15.0	10.0
Flexibility of Service	16.7	31.0	47.9	7.1	1.0
Insufficient Service	16.3	34.9	37.2	11.6	0.0
Inappropriate Quality of Service	22.0	46.3	22.6	7.3	1.0
No response from Agency	38.1 44.7	42.9 30.8	14.8 12.6	1.0 5.1	1.0 1.0
Agency/Organization Closed	44./	50.0	12.0	5.1	1.0

#### Reported Sources of Information

	Parental Well-Being	Infant Social-Emotional/Behavior Development
Agency Connecte	d to 73.1%	76.5%
Family & Friends	63.5%	58.8%
Internet/Social m	edia 53.8%`	39.2%
Other Agency	9.6%	17.6%
Do not know	5.8%	13.7%
Other	3.8%	

#### **Consumer Reports**

Degree of Interagency Communication

None	20.8%
Small amount	29.2%
Fair amount	41.7%
Great deal	8.3%

Desire for additional information

Knowledge of agency services provided	58.5%
Concerns for 0-3 year olds	56.6%
Concerns during pregnancy	34.0%
None	24.5%
Other	5.7%

#### Participatory Action Research Findings

++				
		Attendees	Meeting activities	Meeting outcomes
	Meeting 1	23 attendees	Introductions Defining PIMH and this project Reference Group TOR Discussion questions	Consumers and service providers Identified: Important components of the PIMH system Sources of support Challenges for young families Service accessibility Leverage as change agents
	Meeting 2	32 attendees	Feedback of activities Case study Create current network Using a provided case study - how the system might presently meet this consumer's needs Create ideal network Using the same case study, map out how needs might be best met by the system SNA overview	Activity board construction of system: As it currently is As might be in ideal world Gaps in services
	Meeting 3	35 attendees	SNA survey questions and update Demographic data update Small and large group discussions	Discussion on: Priorities for the PIMH system Action to be taken to achieve Results of inaction Agency/organisation priorities Hopes for current project outcomes
	Meeting 4	12 attendees	SNA results How these matched reference group experiences? Snapshot of report in PowerPoint	Discussion on : SNA results with input and commentary from Distinguished Professor Hiram Fitzgerald Consensus SNA was representative.

Table 12: Summary of Better Together Reference Group Meetings

## **Social Network Analysis**

We used SNA to assess

-infant mental health services provided,

-barriers to network success,

- -expected benefits of an integrated service,
- -proportion of agency funds focused on families

(prenatal to age 4),

-the interconnections of agencies,

- -their degree of trust and value of one another,
- -and a wide variety of functions provided by the agencies.

Personnel training and experience in relation to inter-agency connectivity was also assessed

#### Participating Agencies

Community:	40.0%
Consumer:	19.0%
Education:	12.0%
Health:	10.0%
Mental Health	15.0%
Primary Health care	4.0%`

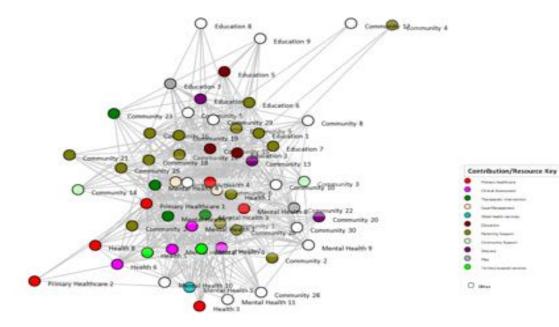


Figure 41: Agencies/organisations Most Important Contribution to the Network

Primary Health Care

Codes:

Clinical Assessment Therapeutic Intervention Case Management Allied Health Services Education Parent Support Community Support Day Care Play Tertiary hospital services Other

Source: ECU Better Together PARTNER Report September 2018

Partnerships identified: 1684 Service Referrals: 45% Factors influencing inter-agency relationships: training needs (23%), educational programming (38%), developing new initiatives (25%), service delivery (20%), referral pathways (44%).

Factors contributing to relationship development included, developing relationships with specific individuals (36%), practice efforts leading to connections with other individuals (31%), and participation in service related committee (48%).

Little attention was given to data collection (1%) research/evaluation (.2%) or policy change (5%). What aspects of collaboration contribute to agency success? Number of Respondents.

Exchanging information/knowledge	23
Information relationships created	20
Meeting regularly	20
Bringing together diverse stakeholders	16
Sharing resources	15
Having a shared mission/or goals	14
Advocacy	13
Collective decisions making	10

#### Perceived Barriers to Success of PIMH's System of Care: Number of Respondents

Lack of time	17
Staff turnover	17
Competing priorities	15
Lack of resources	13
Geographical distance/location	13
Funding stream/funding structure	11
Political landscape	8
Lack of knowledge/training/understanding	8
Level of autonomy	6
Lack of trust	5

Network Measure	Network Score	Definition of Network Measure
Density	<u>20</u> %	Density: Percentage of ties present in the network in relation to the total number of possible ties in the entire network.
Degree Centralization	<u>43</u> %	Degree Centralization: The lower the centralization score, the more similar the members are in terms of their number of connections to others (e.g. more decentralized).
Dimensions of Trust	Moderate	Trust: The higher the trust score, the more that component parts of the system believe that system collaborations are trustworthy, reliable, and that communication is open.

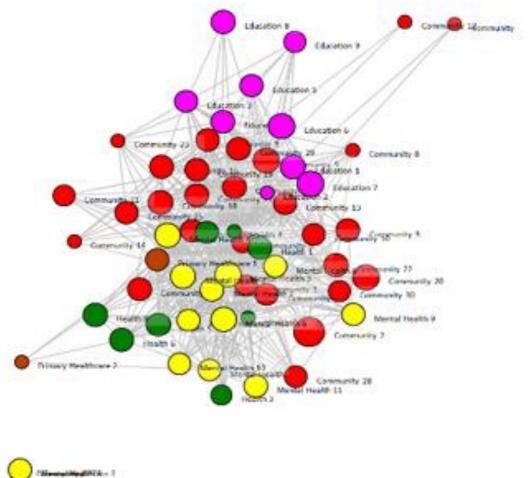
Table 13: Network Scores: Density, Centrality and Dimensions of Trust

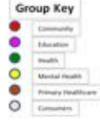
Trust: level of trust between agencies was low

Value: degree of valuing other agencies was low

System Interconnectivity: modest

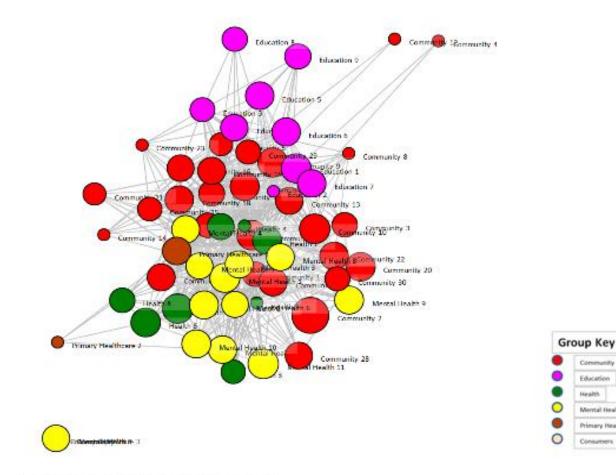
Figure 43: The Relative Trust of Organisations





Source: ECU Better Together PARTNER Report September 2018

Figure 42: The Relative Value of Organisations



Community Education Health

Mental Health Primary Healthcare

Consumers.

Source: ECU Better Together PARTNER Report September 2018

#### Partnership Dynamics: 1877 Agencies in Network

Dynamics	%	Ν
None/Awareness	58.0	1,081
Cooperative Only	23.0	436
Coordinated Only	12.0	226
Integrated Only	7.0	134

## System components:

Organizations have low levels of trust and value.

Partnerships are minimally coordinated and integrated.

Greater need to build intangible factors that affect relationships.

Need to use formal tools (e.g., Early Childhood Service. Intensity Instrument) to promote capacity building, trust, communication, and collaboration to enhance system effectiveness.

Need to continue PAR elements throughout systems change.

### **Better Together Recommendations**

- Investigate ways to enhancing cohesion and integration in the System of Care using technology.
  - PCN App
- Align SNA and service mapping data to determine the extent to which geographical location accounts of the degree of connectedness to other agencies/organisations
- Building innovative ways of increasing the connectivity between agencies/organisations and between families and organisations across the PIMH System of Care in the Cities of Wanneroo and Joondalup.
  - ECSII
  - Innovative workshops that broaden and mobilise agencies/organisations within the PIMH System of Care
- Deliver the PIMH Primary Health Care training package to a wider set of service providers.
- Consider ways of creating a more diverse workforce to meet the need of CALD families.

COMMENTS?

QUESTIONS?

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