

# Visioning with Community Based Participatory Research (CBPR) Model

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**E2**  
Engage for Equity

A National Study of Community  
and Academic Partnerships



# Visioning with CBPR Model

- Developed over a long process: 2006 – 2020  
Comprehensive and Dynamic
- Key Question:
  - How can we together as partners improve equity outcomes?
- Useful for assessing research links and pathways between promising practices and outcomes
- Validated by community partnerships and by two national surveys of ~400 federally-funded partnerships
- Developed in consultation with Think Tank

Funding:

NIMHD Pilot (2006-2009)

Research for Improved Health NARCH Funding: (2009-2013)

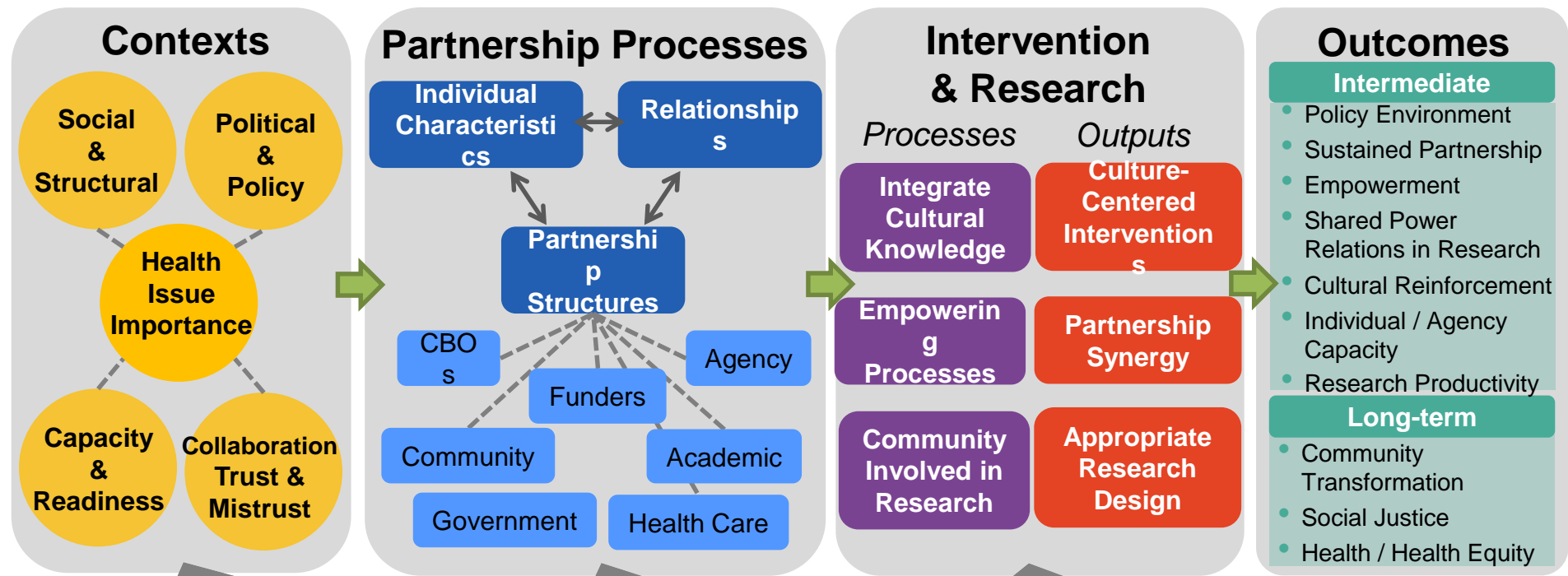
I.H.S./NIGMS, NIDA, NCRR, OBSSR, NCI, NIMHD

Engage for Equity: Advancing Community Engaged Partnerships (2015-2020)

National Institute of Nursing Research

# CBPR Conceptual Model

Adapted from Wallerstein et al, 2008 & Wallerstein and Duran, 2010

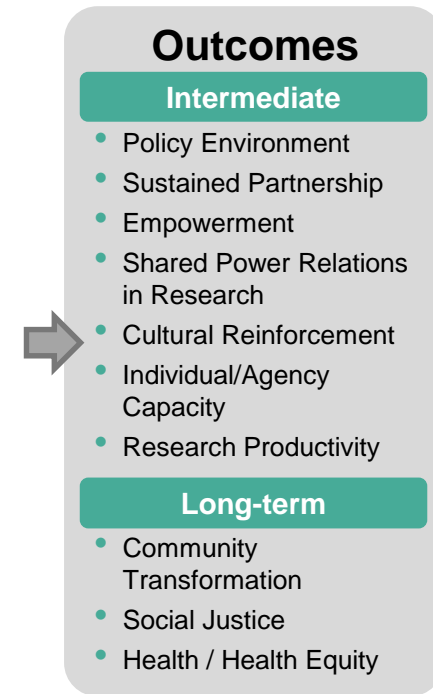


Visual from amoshealth.org 2016

Contexts	Partnership Processes	Intervention & Research	Outcomes
<p><b>Contexts</b></p> <ul style="list-style-type: none"> <li>• Social-Structural: Social-Economic Status, Place, History, Environment, Community Safety, Institutional Racism, Culture, Role of Education and Research Institutions</li> <li>• Political Policy: National / Local Governance / Approvals of Research / Stewardship; Policy &amp; Funding Trends</li> <li>• Health Issue: Perceived Severity</li> <li>• Collaboration: Historic Trust / Mistrust between Partners</li> </ul>	<p><b>Partnership Processes</b></p> <p><b>Partnership Structures:</b> <i>Relationships:</i> <i>How we interact</i></p> <ul style="list-style-type: none"> <li>• Diversity: Who is involved</li> <li>• Complexity</li> <li>• Formal Agreements</li> <li>• Shared Resources</li> <li>• % Dollars to Community</li> <li>• Aligned CBPR Principles</li> <li>• Partnership Values</li> <li>• Bridging Social Capital</li> <li>• Time in Partnership</li> </ul> <p><b>Individual Characteristics:</b></p> <ul style="list-style-type: none"> <li>• Motivation to Participate</li> <li>• Cultural Identities / Humility</li> <li>• Personal Beliefs / Values</li> <li>• Spirituality</li> <li>• Reputation of P.I.</li> </ul> <ul style="list-style-type: none"> <li>• Safety: Community Voice / Influence / Trust</li> <li>• Flexibility</li> <li>• Listening / Respect / Mutual Learning</li> <li>• Dialogue / Conflict Management</li> <li>• Leadership</li> <li>• Self &amp; Collective Reflection</li> <li>• Participatory Decision-Making</li> <li>• Resource Management</li> <li>• Task Roles / Group</li> </ul>	<p><b>Intervention &amp; Research</b></p> <ul style="list-style-type: none"> <li>• Cultural Partnerships honor cultural knowledge, local settings and organizations; and use both academic &amp; community language lead to Culture-Centered Interventions</li> <li>• Empowering Co-Learning Processes lead to Partnership Synergy &amp; Trust</li> <li>• Community Members Involved in Research Activities leads to Research / Evaluation Designs that Reflect Community Priorities</li> <li>• Bidirectional Translation,</li> </ul>	<p><b>Outcomes</b></p> <p><b>Intermediate System &amp; Capacity Outcomes</b></p> <ul style="list-style-type: none"> <li>• Policy Environment Changes: in Universities &amp; Communities</li> <li>• Sustainable Partnerships and Projects</li> <li>• Empowerment – Multi-Level</li> <li>• Shared Power Relations in Research / Knowledge Democracy</li> <li>• Cultural Reinforcement / Revitalization</li> <li>• Growth in Individual Partner &amp; Agencies Capacities</li> <li>• Research Productivity: Research Outcomes, Papers, Grant Applications &amp; Awards</li> </ul> <p><b>Long-Term Outcomes: Social Justice</b></p> <ul style="list-style-type: none"> <li>• Community Transformation: Policies / Programs / Conditions</li> <li>• Improved Health / Health Equity</li> </ul>

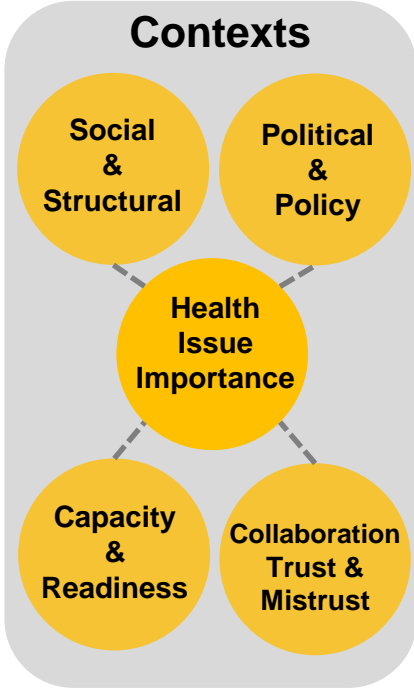
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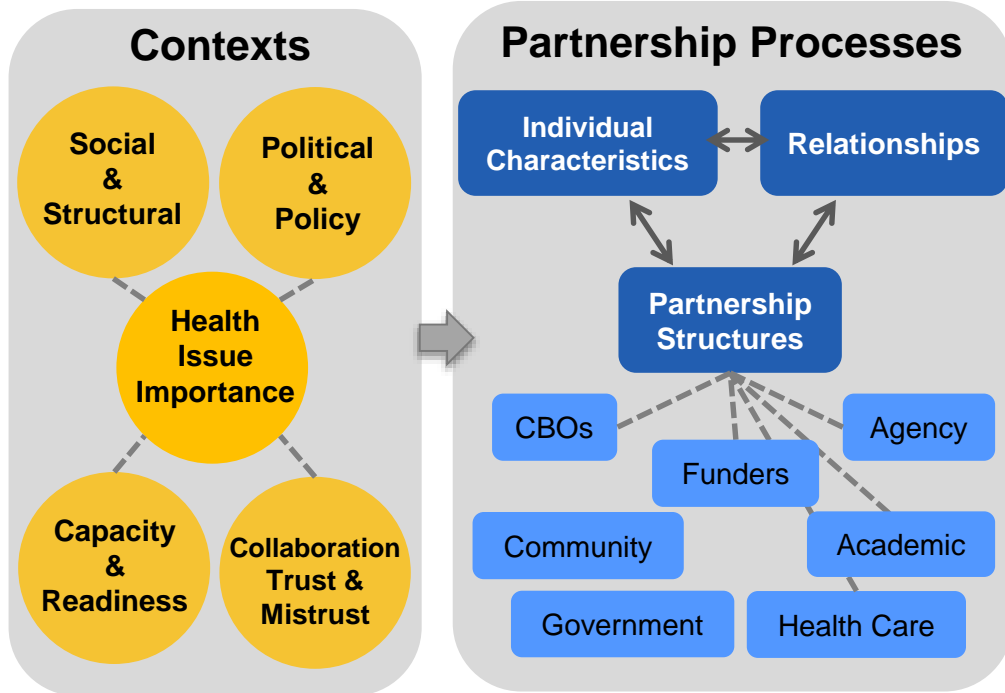


## Contexts

- Social-Structural: Social-Economic Status, Place, History, Environment, Community Safety, Institutional Racism, Culture, Role of Education and Research Institutions
- Political Policy: National/ Local Governance/Approvals of Research/Stewardship; Policy & Funding Trends
- Health Issue: Perceived Severity by Partners
- Collaboration: Historic Trust/Mistrust between Partners
- Capacity: Community/ Academic, Partnership Capacity

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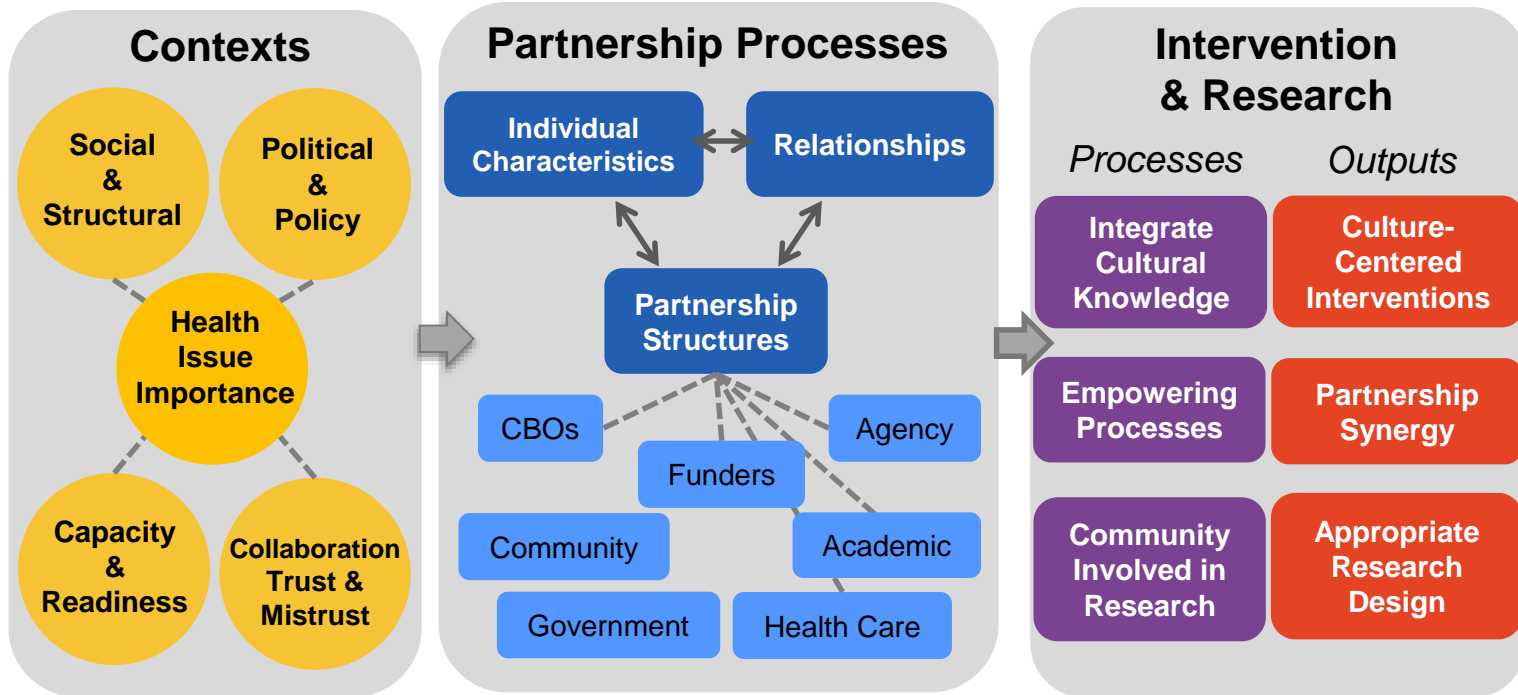
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Partnership Processes	
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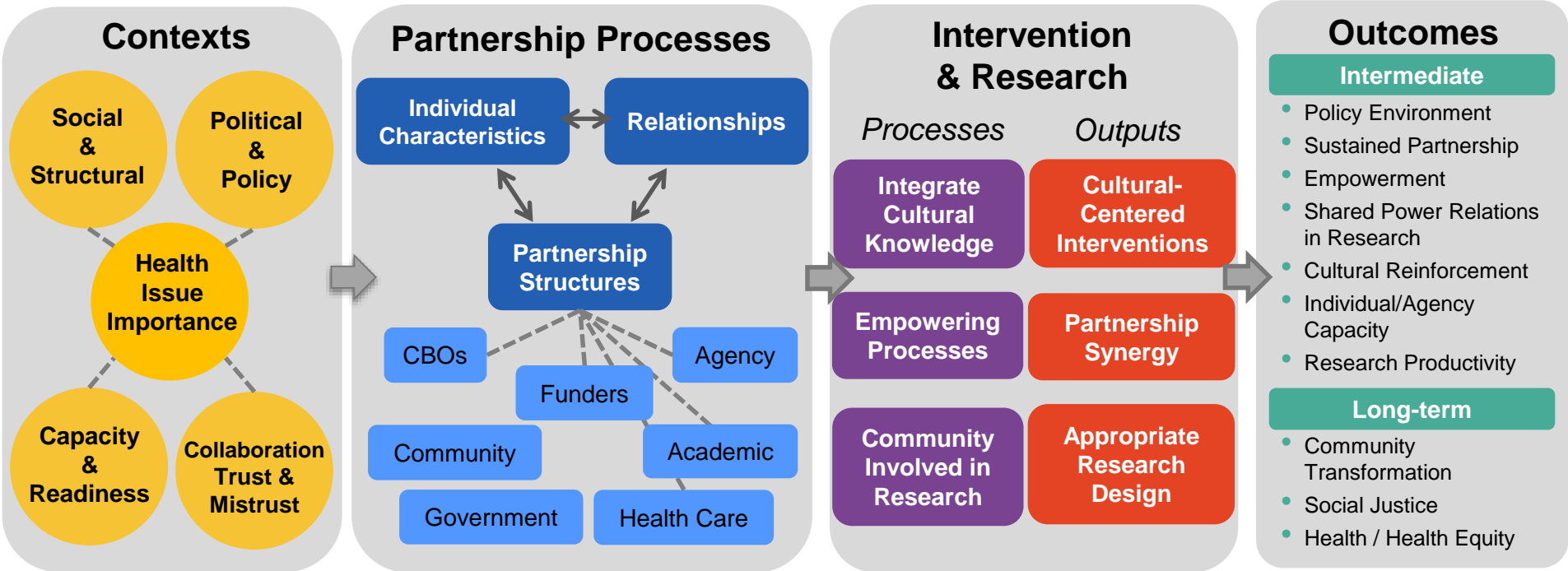
## Intervention & Research

- Cultural Processes that honor cultural knowledge, local settings and organizations; and use both academic & community language lead to Culture-Centered Interventions
- Empowering Co-Learning Processes lead to Partnership Synergy & Trust
- Community Members Involved in Research Activities leads to Research/Evaluation Designs that Reflect Community Priorities
- Bidirectional Translation,

Implementation & Dissemination

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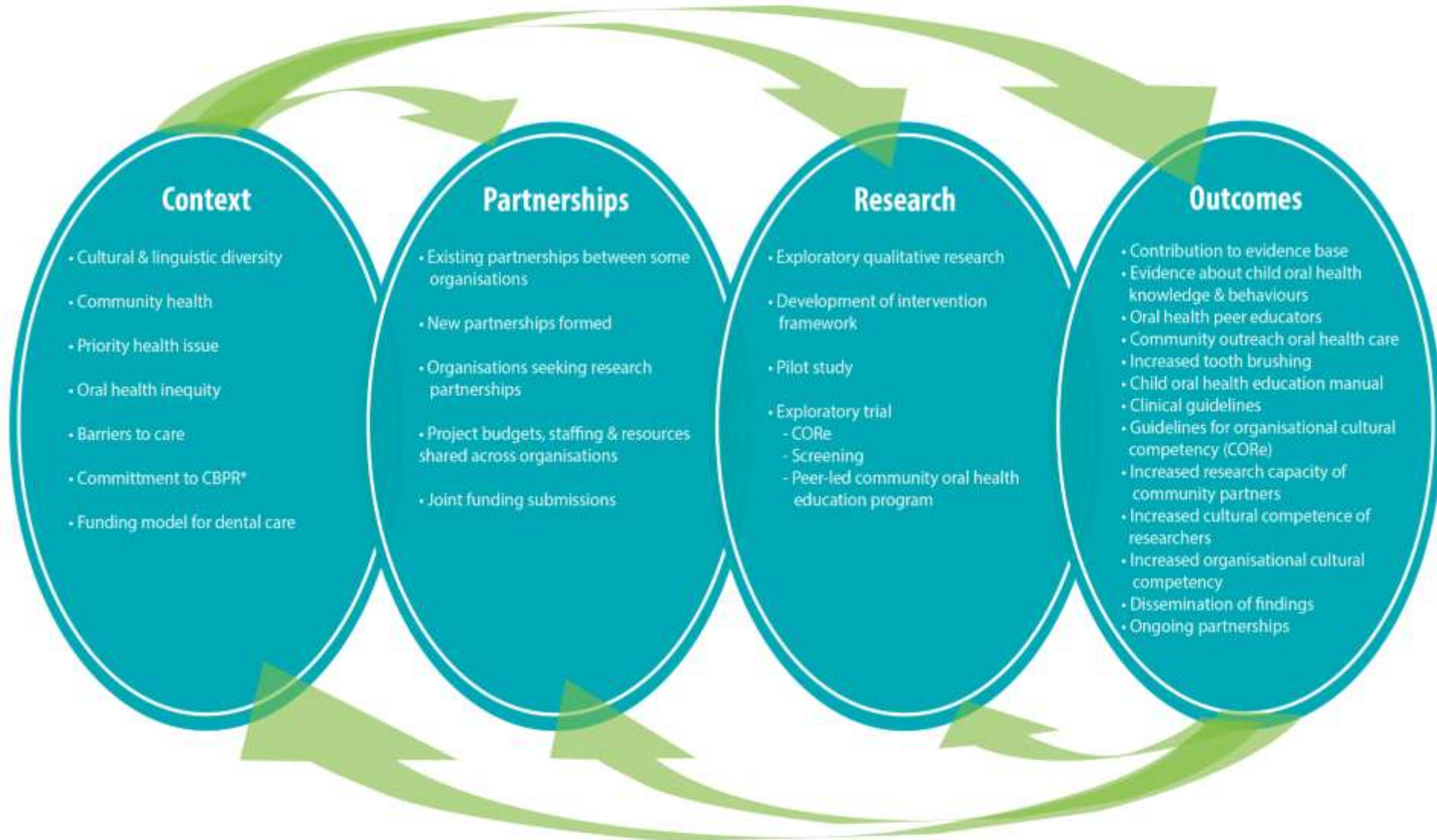


Outcomes
<b>Intermediate System &amp; Capacity Outcomes</b>
<ul style="list-style-type: none"> <li>• Policy Environment Changes: in Universities &amp; Communities</li> <li>• Sustainable Partnerships and Projects</li> <li>• Empowerment – Multi-Level</li> <li>• Shared Power Relations in Research /Knowledge Democracy</li> <li>• Cultural Reinforcement/Revitalization</li> <li>• Growth in Individual Partner &amp; Agencies Capacities</li> <li>• Research Productivity: Research Outcomes, Papers, Grant Applications &amp; Awards</li> </ul>
<b>Long-Term Outcomes: Social Justice</b>
<ul style="list-style-type: none"> <li>• Community Transformation: Policies / Programs / Conditions</li> </ul>



# Australia: Oral Health Partnership

## Teeth Tales Conceptual Model 2014 adapted from Wallerstein et al



\*CBPR = Community based participatory research

[http://child-health.mspgh.unimelb.edu.au/research\\_areas/oral\\_health/teeth\\_tales](http://child-health.mspgh.unimelb.edu.au/research_areas/oral_health/teeth_tales)

# Social Development for Urban Youth

## Context



## Partnership Dynamics



★ social curriculum to implement ★ throughout all classes

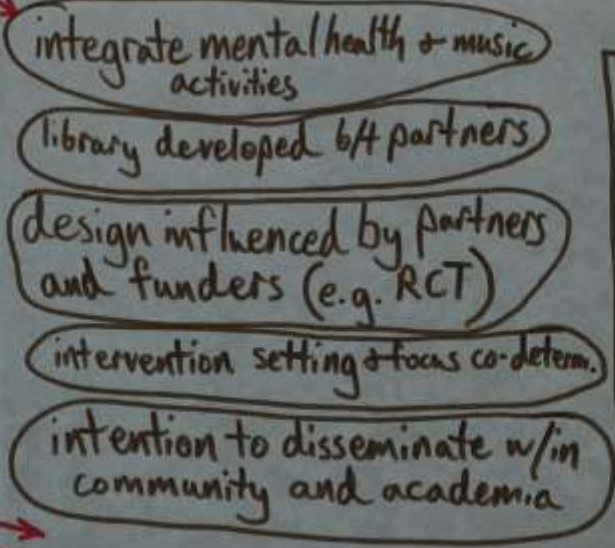
## Outcomes

2 planned papers - process & QoL outcomes

Conference presentations - academic + music education

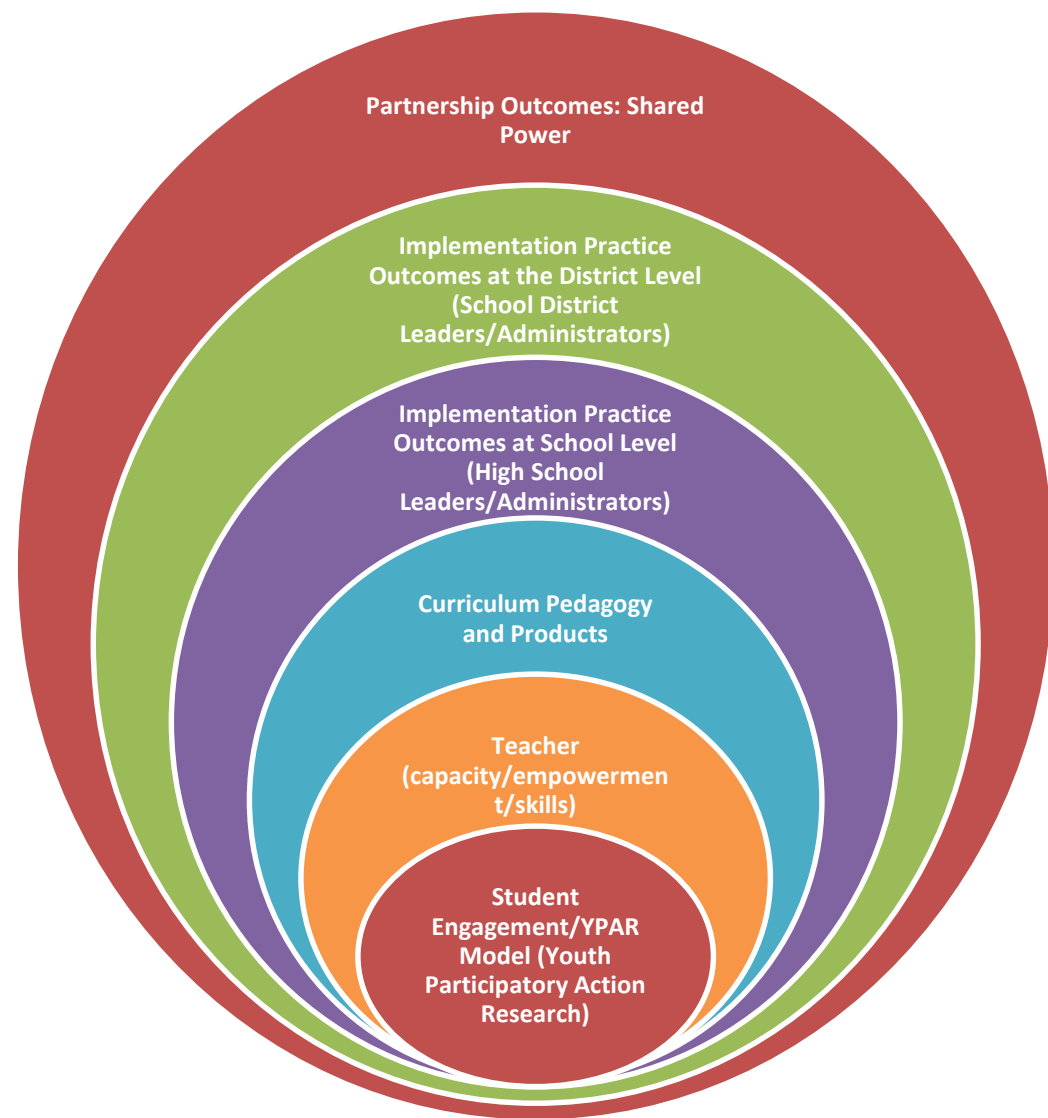
Develop further questions for research

Empower youth, families, & teachers to influence organization/structure



## Intervention & Research Design

# CBPR Outcomes: Albuquerque Public Schools and University of New Mexico, 2017



## Outcomes

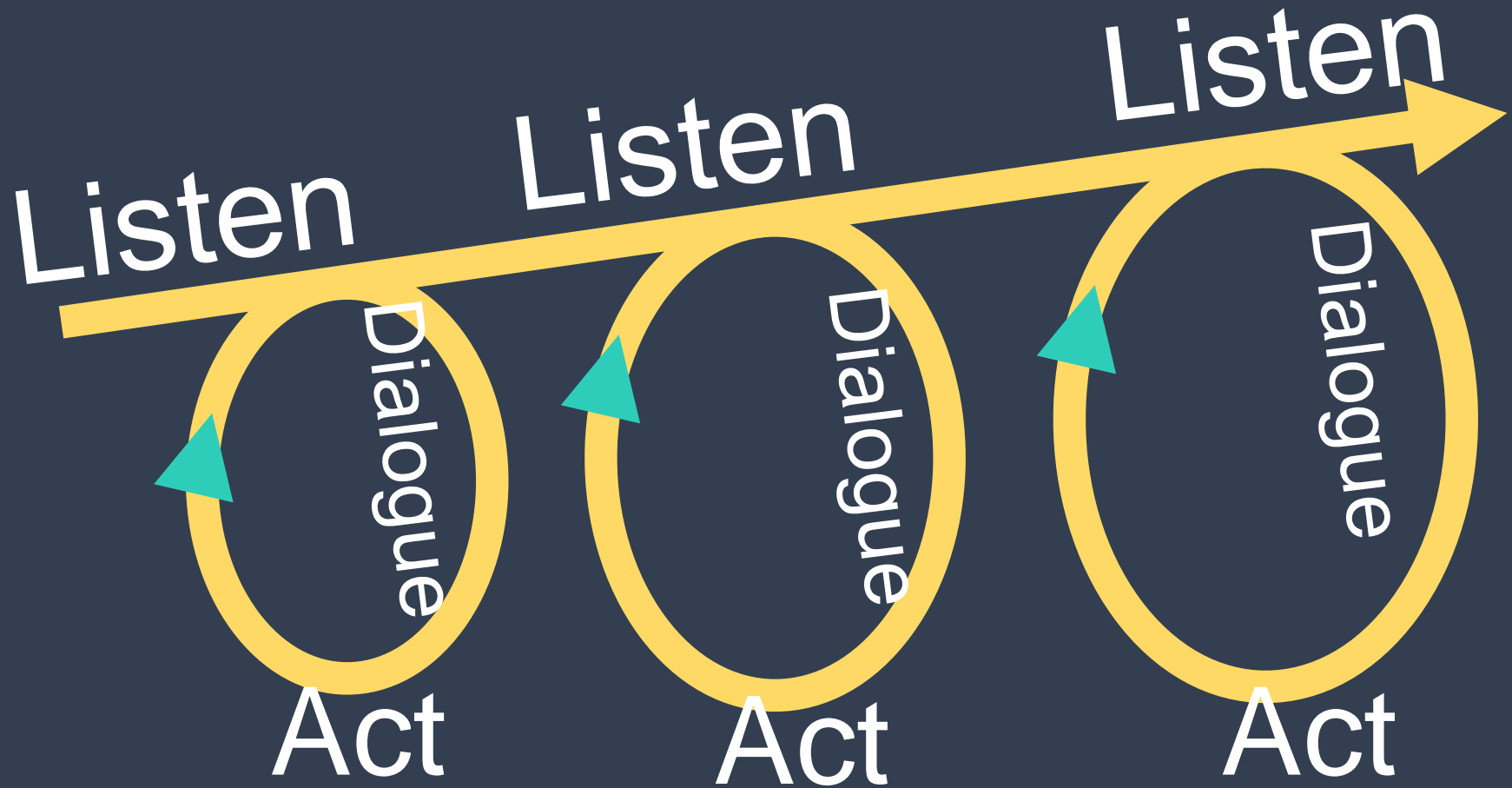
### Intermediate: Implementation

- **Teachers**
- **Curriculum Pedagogy and Products**
- **School Practices and Administrators**
- **District Practices, Administrators, Policies**
- **Policy and Community Environment**
- **Sustained Partnership**
  - Shared Power Relations in Research
  - Connection to National

### Long-term

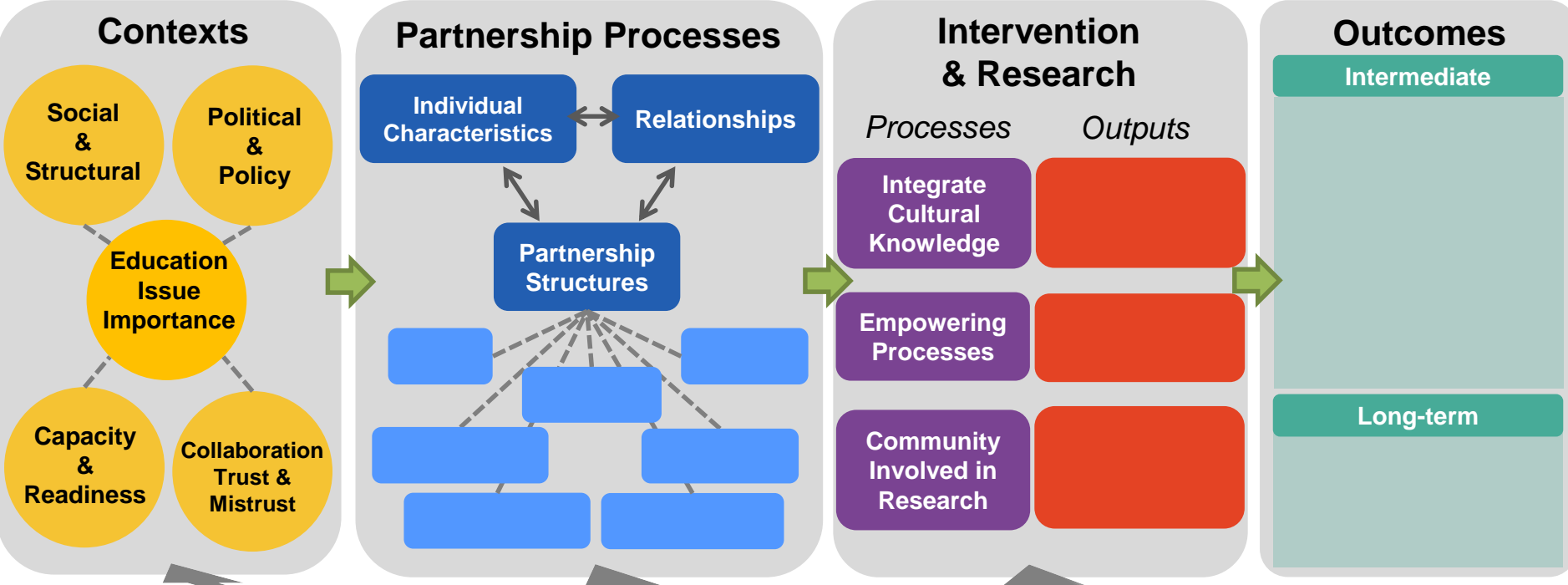
- **Social Justice**
- **Education and Health Equity**
- **Student Outcomes**

# Based on Reflection/Action Freirian Empowerment Approach



# Template for Re-Creating Your Own CBPR Model

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Contexts	Partnership Processes	Intervention & Research	Outcomes
<ul style="list-style-type: none"> <li>• Social-Structural</li> <li>• Political &amp; Policy</li> <li>• Education Issue</li> <li>• Collaboration</li> <li>• Capacity</li> </ul>	<p><u>Partnership Structures:</u>      <u>Relationships</u></p>     <p><u>Individual Characteristics:</u></p>		<p><u>Intermediate System &amp; Capacity Outcomes</u></p>    <p><u>Long-Term Outcomes: Social Justice</u></p>

# Thanks to Partners



*Think Tank of Community and Academic CBPR Practitioners*



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