

# **Assessing Organizational Partnerships Developed to Address Community Resilience**

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HEALTH

# PARTNER is a social network analysis tool to measure the strength and quality of relationships



## PARTNER

Program to Analyze, Record, and Track Networks to Enhance Relationships

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**PARTNER is a Free Tool to Collect, Analyze, & Interpret Data to Improve Collaboration within Community Networks**

[Click here](#) to see a 5 minute video introducing PARTNER.

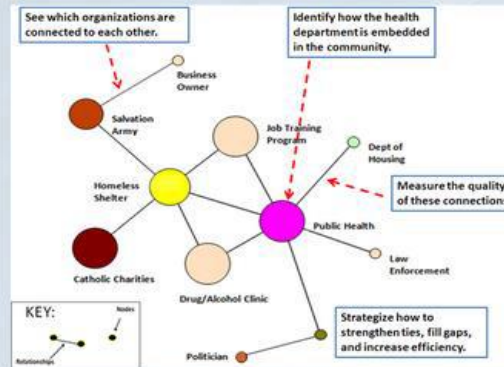
### The Need for Tools to Assess Partnerships/Collaboration

A major challenge facing organizations today is how to partner with other organizations, agencies, and groups to collaboratively address social and political goals while effectively maximizing resource sharing of the partners involved. However, the process by which organizations have engaged partners in collaboration has varied, with few ways to measure the success of these partnerships. Public leaders are eager to understand how to analyze the collaboratives in which they are involved so that they may determine whether efforts to focus resources on partnership or collaborative development are working.

**PARTNER** is a social network analysis tool designed to measure and monitor collaboration among people/organizations. The tool is free (sponsored by the Robert Wood Johnson Foundation) and designed for use by collaboratives/coalitions to demonstrate how members are connected, how resources are leveraged and exchanged, the levels of trust, and to link outcomes to the process of collaboration. The tool includes an online survey that you can administer to collect data and an analysis program that analyzes these data. By using the tool, you will be able to demonstrate to stakeholders, partners, evaluators, and funders how your collaborative activity has changed over time and progress made in regard to how community members and organizations participate.

**Using PARTNER, you will be able to analyze relationships in three ways:**

1. Create visuals (similar to the image to the right) to see who is connected to whom.
2. Assess network scores including metrics on the number and quality of relationships, the trust between partners, the value that each partner brings to the larger collaborative, and assessments of the roles that each member of the collaborative play based on how they are connected to others.



Learn How to Use PARTNER



Register Here Start Using PARTNER



Manager's Corner

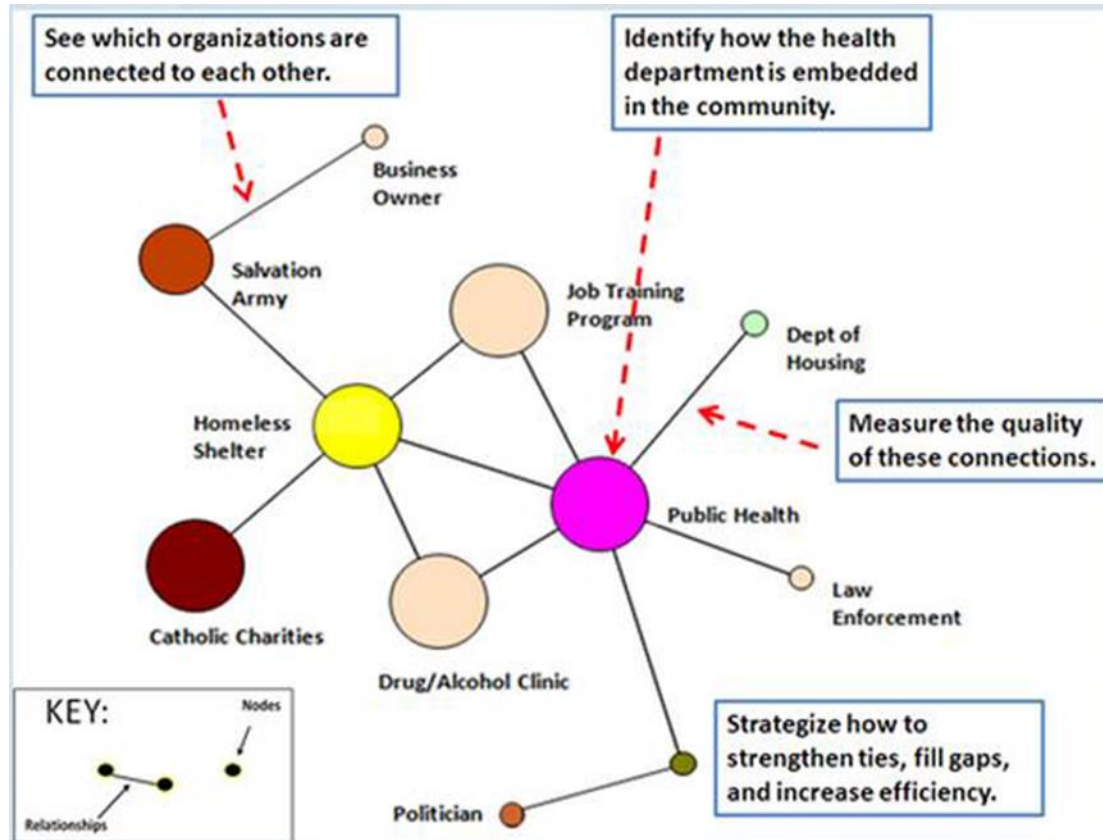


Meet Others Who Have Used PARTNER

**National Spotlight on PARTNER**



# PARTNER measures relationships in a way that users can understand and manipulate



# **PARTNER has been used in various settings**

- Improving substance abuse prevention services in one state
- Tracking relationship changes at the local and state levels for one organization
- Used on an annual basis to evaluate the development of collaborations in a community

# PARTNER supports quality improvement goals

## Things to consider when using PARTNER

### MEMBERSHIP

Are the 5 sectors represented?

If not, where will you get the most benefits from relationship building?

Are the right connections in place?  
Are there some missing?

Which lie in the network periphery that might be more engaged?

### Possible Improvement Goals

Increasing # or % of organizations identifying higher levels of collaborative activities (coordinated and/or integrated)

Increasing Response Rates OR increasing # of member organization included and response rate

Increasing the #s of organizations within a sector that are actively engaged in the network

Increasing linkages between sectors

Increasing any of the outcomes

Increasing overall trust scores

# Two Intervention Models

- 16 communities randomly assigned to 1 of 2 conditions
- Emergency Preparedness Communities
  - Individual and Family Preparedness
- Community Resilience Communities
  - Neighborhood and Community Preparedness

# Comparing the Two Coalition Types

## Emergency Preparedness

- Community Liaison PHNs, Health Educators Facilitators
- Traditional educational approach
- Focus on individual and family preparedness
- Neighborhood level orgs
- Additional activities – “demand” driven

## Community Resilience

- Emergency Preparedness (EP) PHNs Facilitators
- Community-based, Participatory Collaboration
- Shift to community-level preparedness and strengthening social connections
- “Individual” to “Interdependent”
- Required to engage in additional activities

# Measuring organizational partnerships in LA County with PARTNER



Implemented in May 2014 with the 16 coalitions

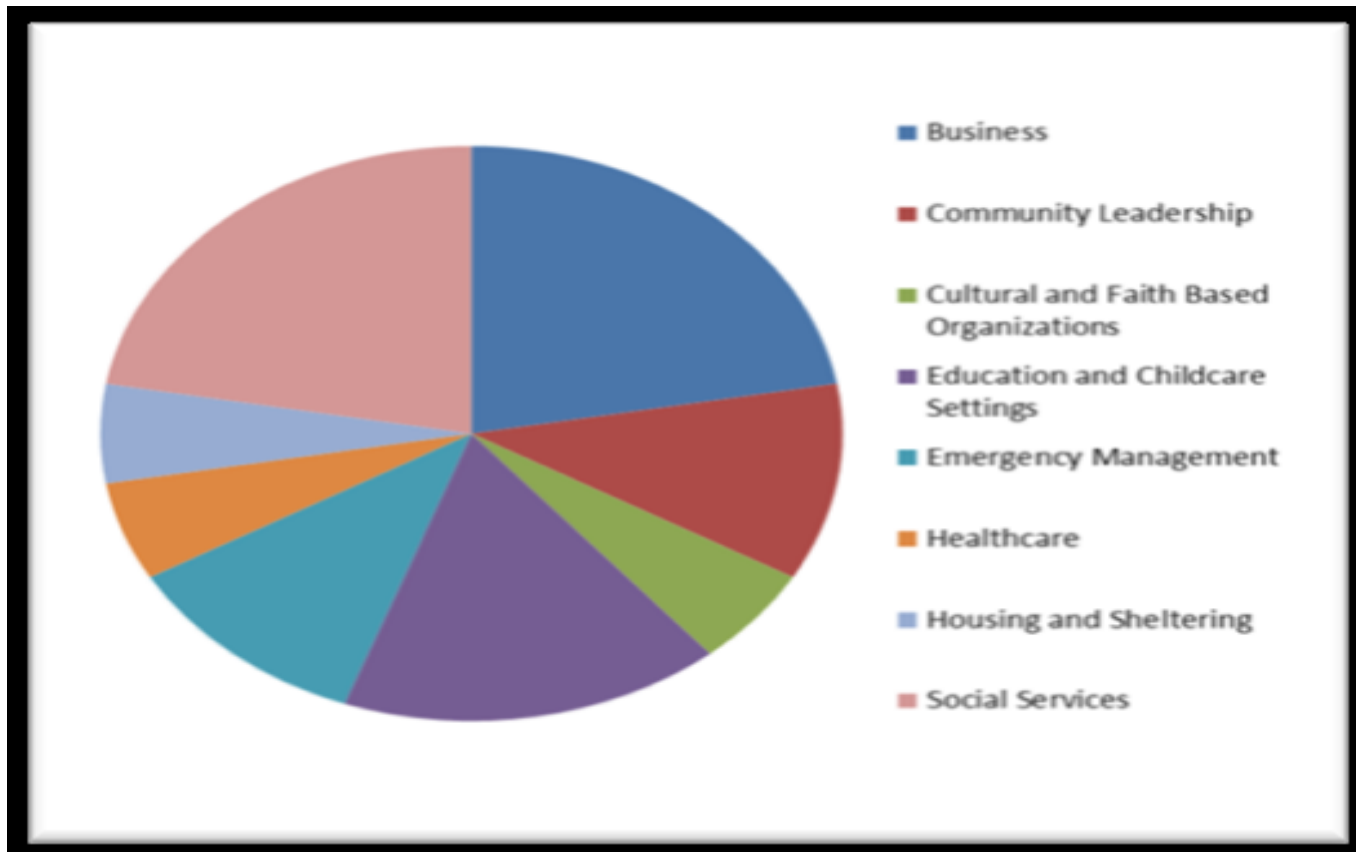
- Online and paper surveys, some in Spanish
- Gives a snapshot of who is participating and which resources are available
- Provides feedback to coalition members to facilitate quality improvement



# **Presentations to nurses informed how we presented our data to coalition members**

- Made presentations to each of the coalition nurses via webinar
- Nurses provided feedback on clarity and quality improvement aspects
  - “This data makes sense”
  - “The coalition has changed since the survey was given”
  - “The coalition will be excited to see this presentation”

# Coalition A is diverse with broad representation from 8 sectors



3 Sectors not yet participating:

-Media, Mental/ Behavioral Health, Office of Aging or Equivalent

# Access to disaster supplies and improved ability to communicate with the public were reported as two of the most valuable organizational benefits to Community A

Benefit	Community C	Benefit	Community C
Better organization emergency plans	Yes	Stronger relationships with other organizations	Yes*
Better community emergency plans	Yes	Stronger relationships with neighbors	Yes*
Improved communication with first responders		New disaster preparation information	Yes
Improved communication with government		New information on addressing needs of vulnerable populations	Yes
Disaster plan that incorporates community members needs		Additional funding	Yes
Disaster plan that incorporates organization's needs		Access to disaster supplies	Yes*
Improved communication with public	Yes*		

**\* Indicates Selection as Most Valuable Benefit**

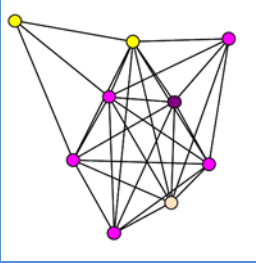
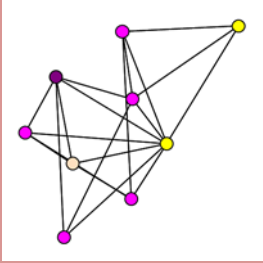
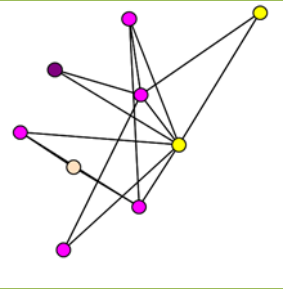
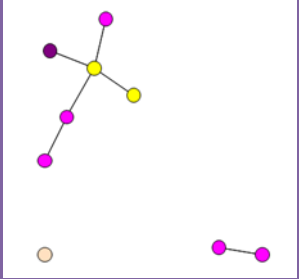
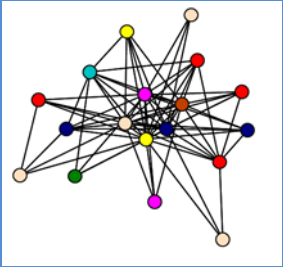
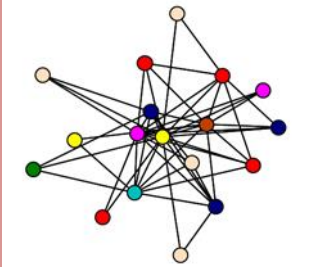
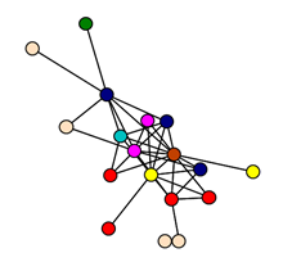
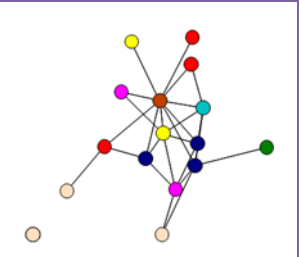
# Resilience communities have broader coalitions but lower trust

	Preparedness	Resilience	P-value
Mean number of organizations per coalition	7.12	9.87	0.117
Mean number of sectors per coalition	3.63	6	0.028
Mean hours spent on preparedness activities (per month)	19.08	17.28	0.893
Mean Trust	3.43	2.91	0.004
Mean Value	2.97	3.2	0.362

# Resilience communities engaged in more activities over the year

Activities Completed in the First year	% of Preparedness Coalitions	% of Resilience Coalitions
Made or Translated Disaster Materials (e.g. brochures, posters, etc.)	38%	50%
Put disaster brochures or other materials into the community	88%	88%
Worked with the media to communicate about our coalition's activities	13%	63%
Developed plan to communicate with residents during a disaster	50%	25%
Developed integrated emergency plans for coalition partners	38%	38%
Participated in a community mapping (e.g. Sahana)	38%	63%
Identified priority hazards in the community	63%	88%
Organized Community Events (e.g. health fairs, convening neighborhood watch)	63%	100%
Exercised or implemented community disaster plan during an emergency	38%	25%
Exercised or implemented disaster communication plan during a disaster	25%	25%
Held community leadership training	50%	75%
Held psychological first aid training	13%	50%

# There is wide variability in the connections among coalition partners

	<b>Process</b> (Attending Meetings Together)	<b>Collaborative</b> (Process Activities + Sharing information)	<b>Coordinated</b> (Collaborative Activities + Sharing Data, Training Ideas and Interventions)	<b>Integrated</b> (Coordinated activities + implementing trainings together)
<b>Community B</b>				
<b>Most Well-Connected Coalition</b>				

# **Year 1 faced challenges in response rates and interpretation of questions**

- A response rate of 59% overall
- Psychological First Aid training reported as a completed activity
- Coalitions had engaged in an introduction to Psychological First Aid module

# **PARTNER will be used to track changes in engagement**

- Year 2 Survey is being implemented
- Are certain levels of trust or value associated with an increased activity level?
- Which characteristics are most important for predicting how well a coalition works together?