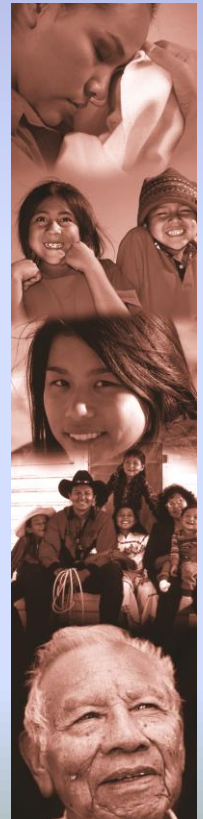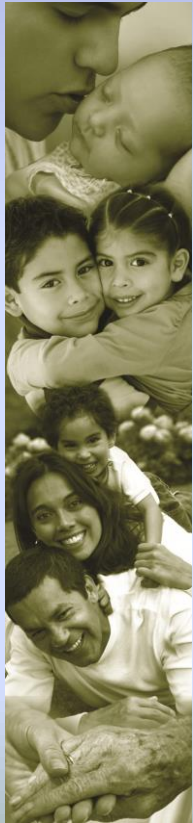**ASU** **Southwest Interdisciplinary**
Research Center

Arizona State University

PARTNER Overview

Grant Yoder, M.Ed.

SIRC Office of Evaluation &
Partner Contracts

December 6, 2017

What is PARTNER?

PARTNER is a social network analysis tool designed for use by organizations involved in inter-organization collaboration:
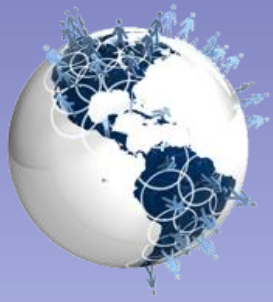
Program to
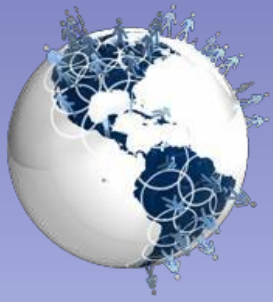
Analyze

Record and

Track

Networks to

Enhance

Relationships

Social Network Analysis

Social Network Analysis (SNA)

- – Mapping and measuring of relationships and flows between people, groups, organizations

- – Measures and assesses where and how collaborations can be strengthened

- – Charts progress in the relationships and activities

Elements of SNA

- Collects data on who is connected to whom

- How those connections vary and change

- Focus on patterns of relations

- Distinct from the methods of traditional statistics and data analysis…theories, models, and applications are expressed in terms of *relational concepts or processes*.
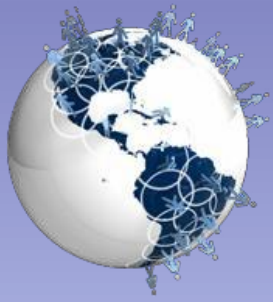
Conceptual Framework

Social Network Analysis

– examines structure

- circles=members of collaborative
- lines= relationship between members

– for example

- key players
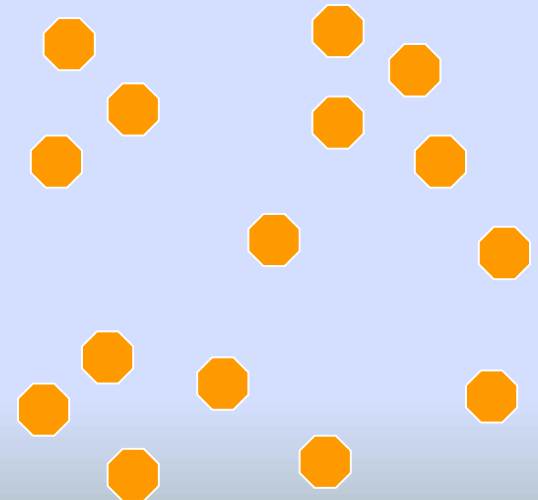- centrality (most connections)
- bridge (between)
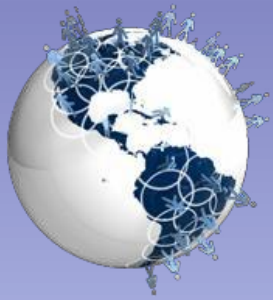
Elements of a Network: Nodes

Set of actors (nodes) connected by a set of ties

- Individuals

- Organizations, departments, teams

These nodes have attributes

- Any description of the node

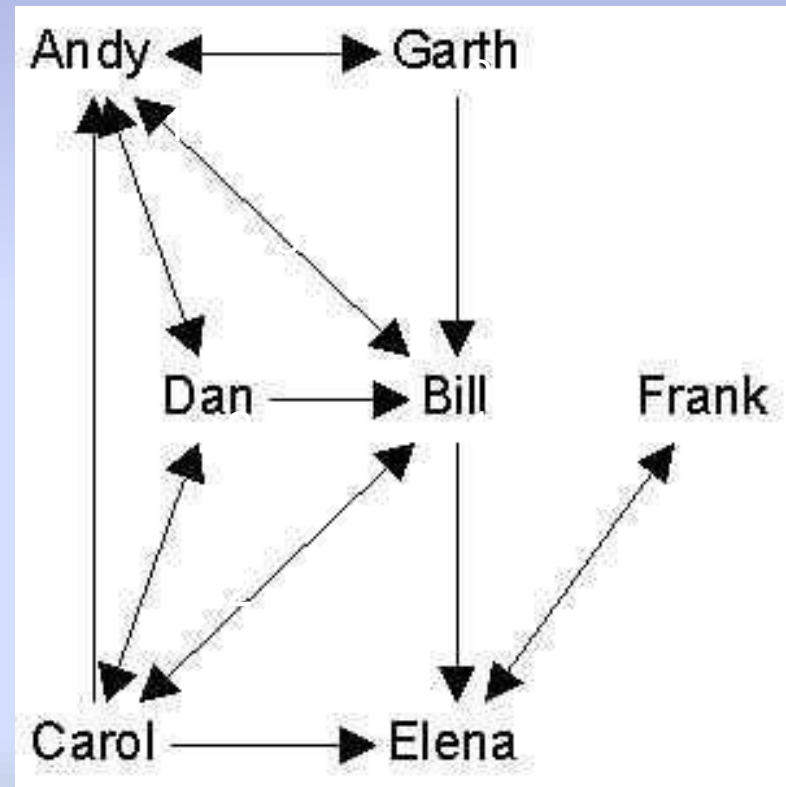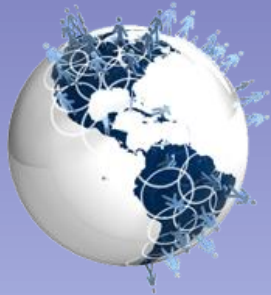- Often characterized by groups (e.g. gender, sector)
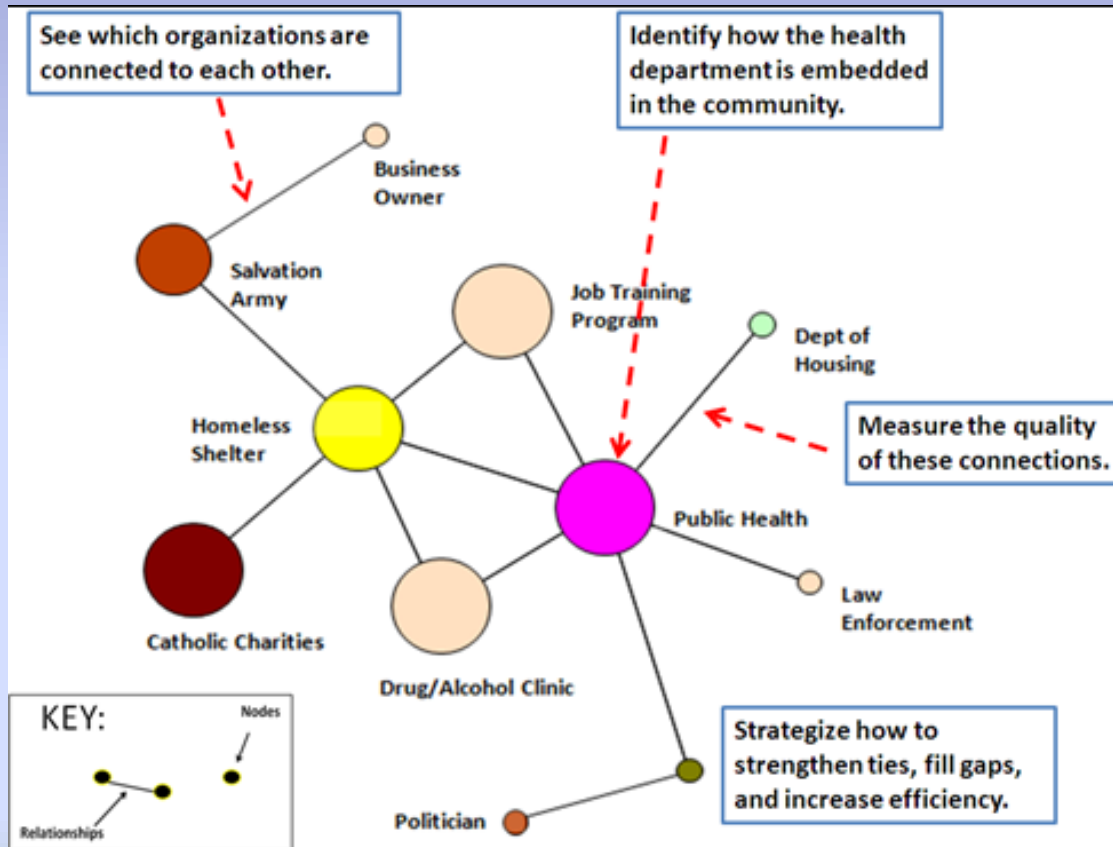
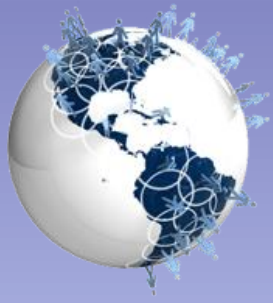# Elements of a Network: Ties

Ties connect pairs of actors

- Directed (i.e., potentially one-directional, as in giving advice to someone)
- Undirected (as in being physically proximate)
- Dichotomous (present or absent, as in whether two people are friends or not) or
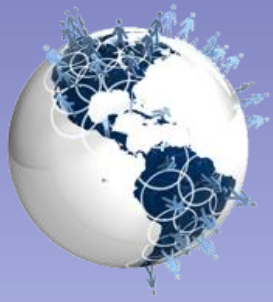- Valued (measured on a scale, as in strength of friendship)

Example

Research Questions

1. How well does the collective leverage scarce resources by collaborating?

2. Are outcomes substantively different when partnerships are developed within the collective?

3. How does our collective engage in decision making, implementation, networking and practice?

Survey Respondents

- 36 Agencies will be invited to participate
- This includes each organization that has participated in the Collective STEP for Youth Coalition in the last year (July 2016-July 2017) including those who completed the baseline PARTNER survey in September 2016 and are still current members of the Coalition.
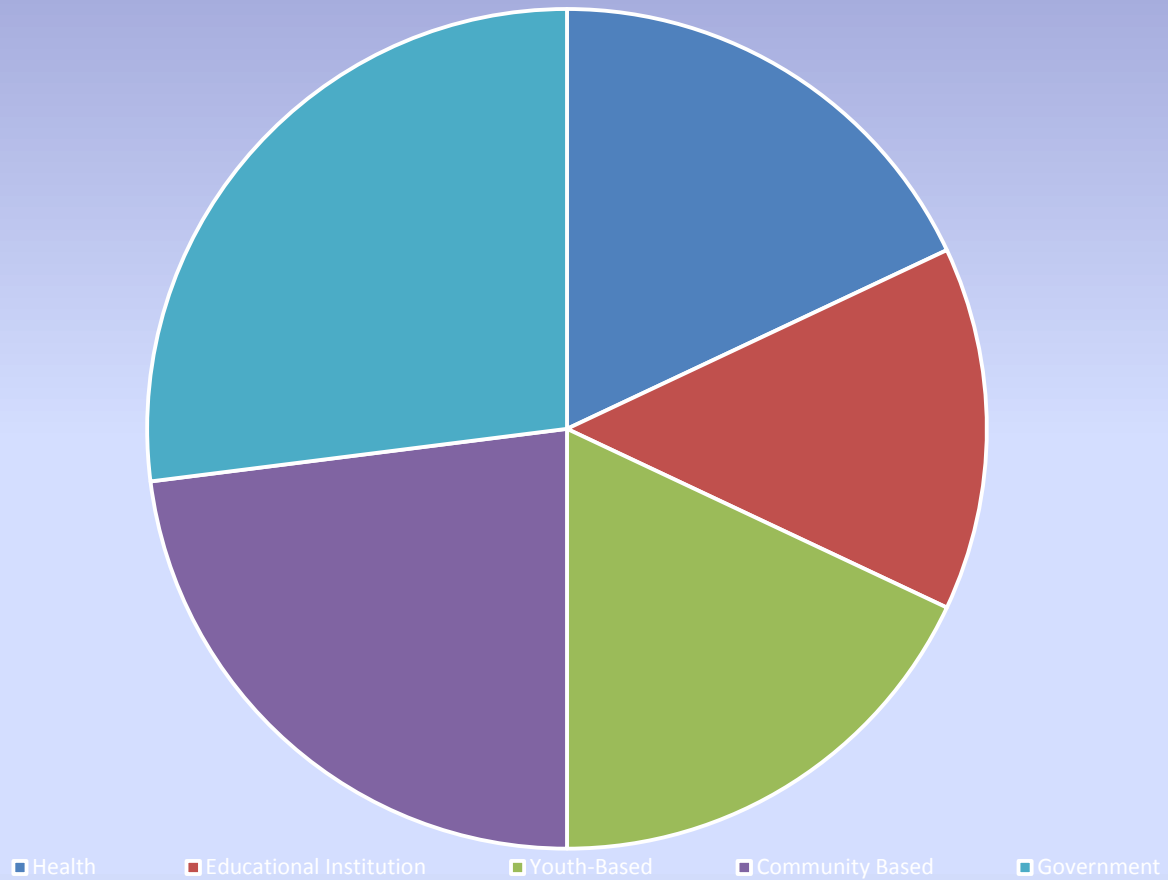
Data Collection

- December 7-21, 2017
- 20 Question Survey
- Completed Online via Email Invitation
- 2 Email Reminders

2016

PARTNER

Results Overview

Organization Type

Health   Educational Institution   Youth-Based   Community Based   Government

ASU SIRC Office of Evaluations & Partner
Contracts

Activities Partners Engage in Together

ASU SIRC Office of Evaluations & Partner Contracts

Average Value and Trust

Average Value (Blue) and Average Trust (Orange)
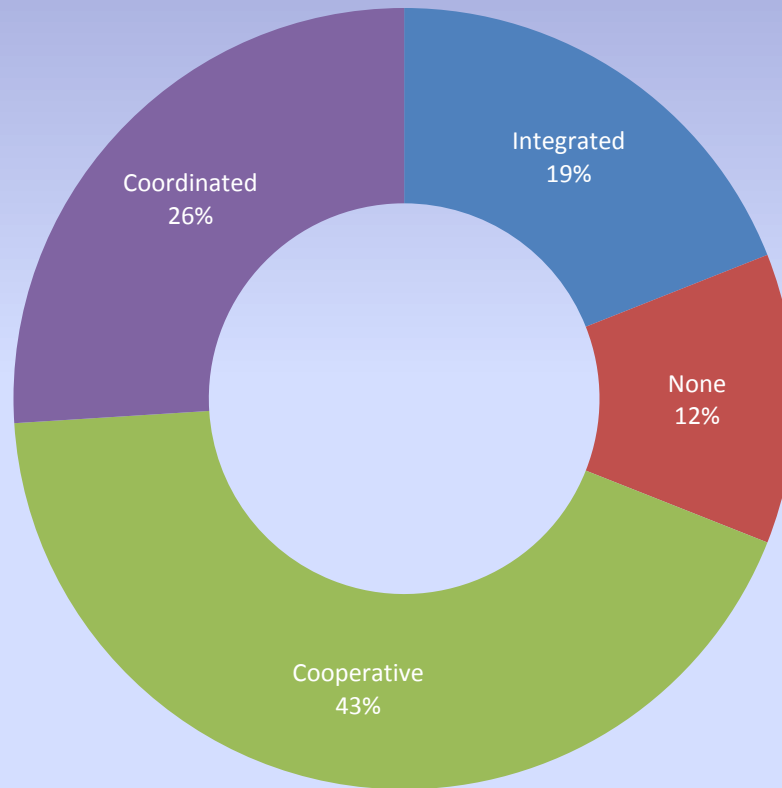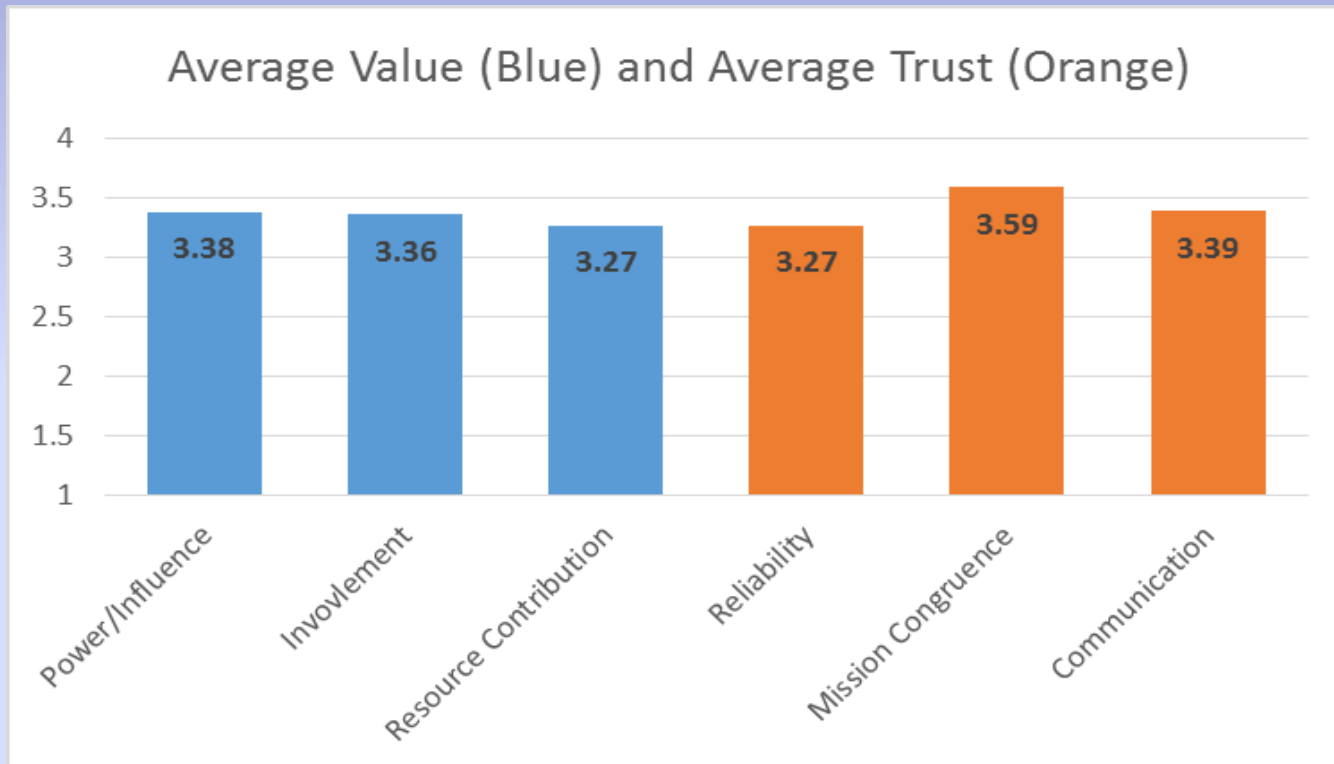
Sample Network Map 2016
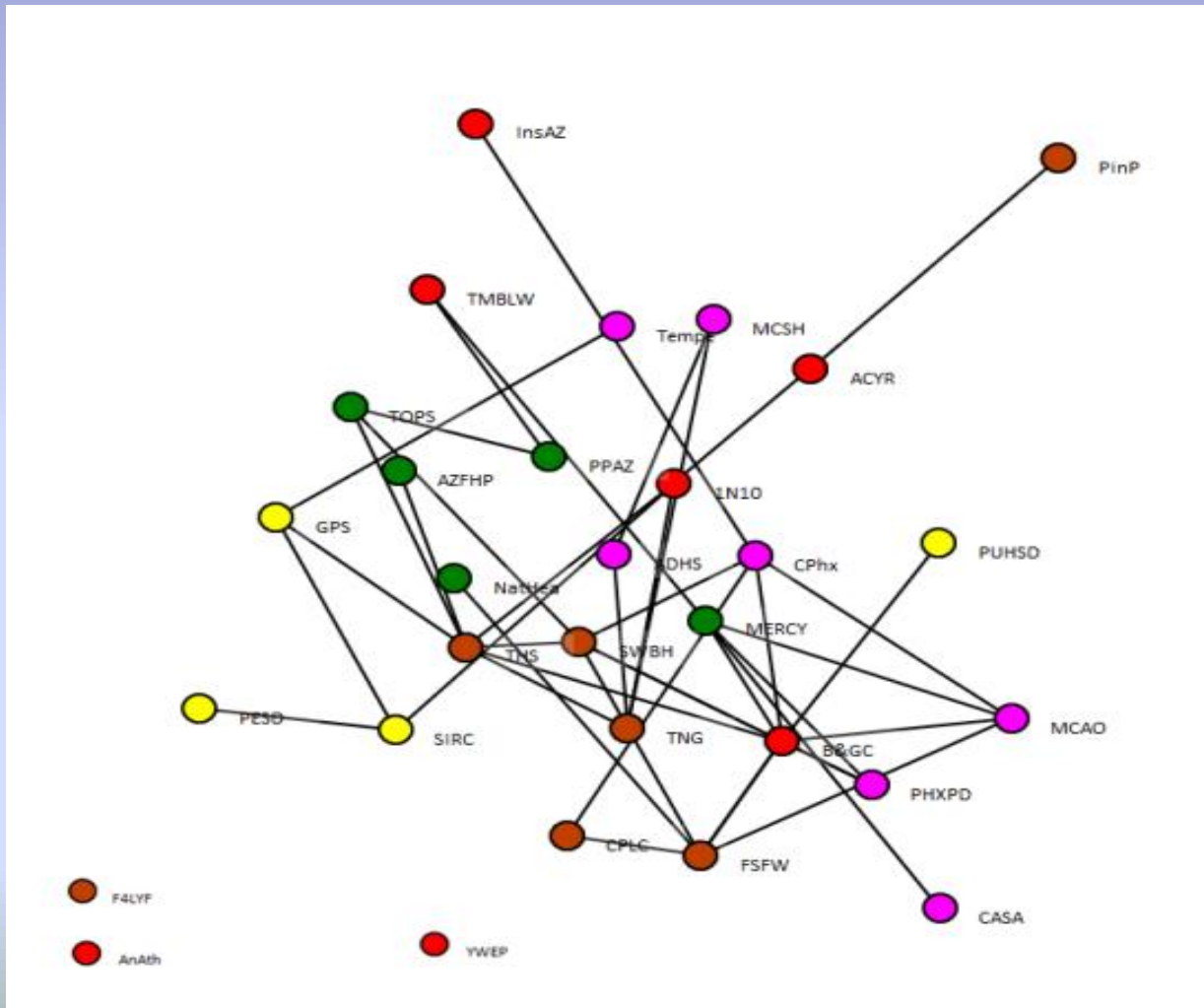
Achievements and Where to Focus

Achievements

- Coordinated communication
- Improved resource sharing
- Increased access to services for adolescents and parents/guardians
- Creating healthier environments for youth (e.g., schools, community)
- Reduction of health disparities

Where to Focus Next

- Data and information available through an online hub
- Influencing public policy
- Networking with organizations/professionals
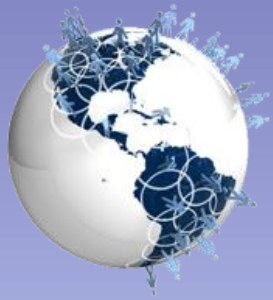
2018 Results

Presented at the April 2018 Coalition meeting

- Comparison to 2016 and 2017 results
- Visualization of the network map
- Characteristics of the network
- Attributes and Contributions
- Level of Trust
- Frequency of Contact
- Most valuable contribution of each member

Next Steps

- Look for an email invitation TOMORROW!
- Along with other members of your individual organization, sit together and answer the survey questions together
- Submit your organizations' responses as one
- Join a work group and come to the Coalition meetings!

Questions?

PARTNER

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

Thank You!

Grant Yoder, M.Ed.
Kathryn Hamm, MPA

Evaluation and Partner Contracts

khamm@asu.edu

http://sirc.asu.edu