



ADVANCING COMMUNITY RESILIENCE  
PARTNERING ON SOLUTIONS

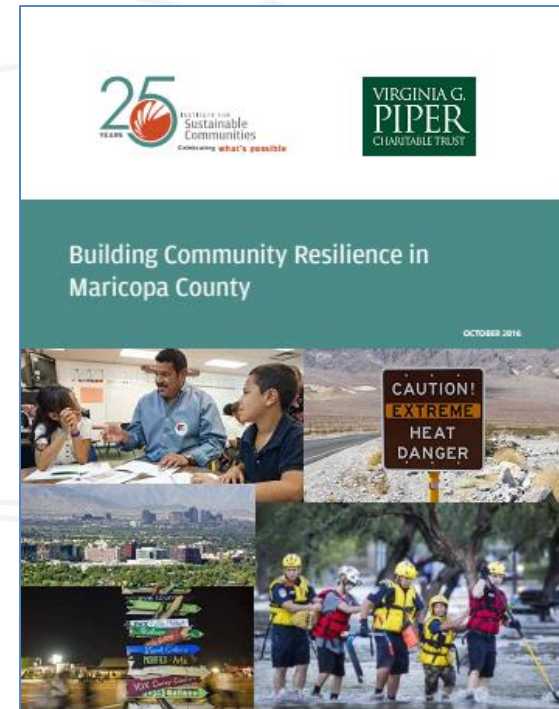
[advanceresilience.org](http://advanceresilience.org)



# Advancing Community Resilience Partnership

# Partnership History

The **Advancing Community Resilience Partnership** is an effort of Piper Trust and the Institute for Sustainable Communities—alongside agencies, private and social profit organizations, and individuals—tapping the strengths of existing relationships and fostering new collaborations to collectively address pressing issues and needs and ultimately, helping build Maricopa County’s community resilience.



# Partnership Objectives

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1. Ensure that Piper Trust investments are fostering community resilience to the greatest extent possible.
2. Increase the use of resilience-building strategies by social profit organizations in Maricopa County through greater coordination and collaboration.
3. Strengthen sectoral collaboration and social cohesion in Maricopa County through improved ties and working relationships among particular organizations working in the public, private, and social profit sectors.



# Defining Community Resilience

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**Community Resilience** is the ability of people, communities, and systems to rebound from shocks and stressors through proactive planning, nimble actions, and openness to evolution.

It is comprised of three dimensions:

- Economic Resilience
- Social Resilience
- Environmental Resilience





# MFSA Network

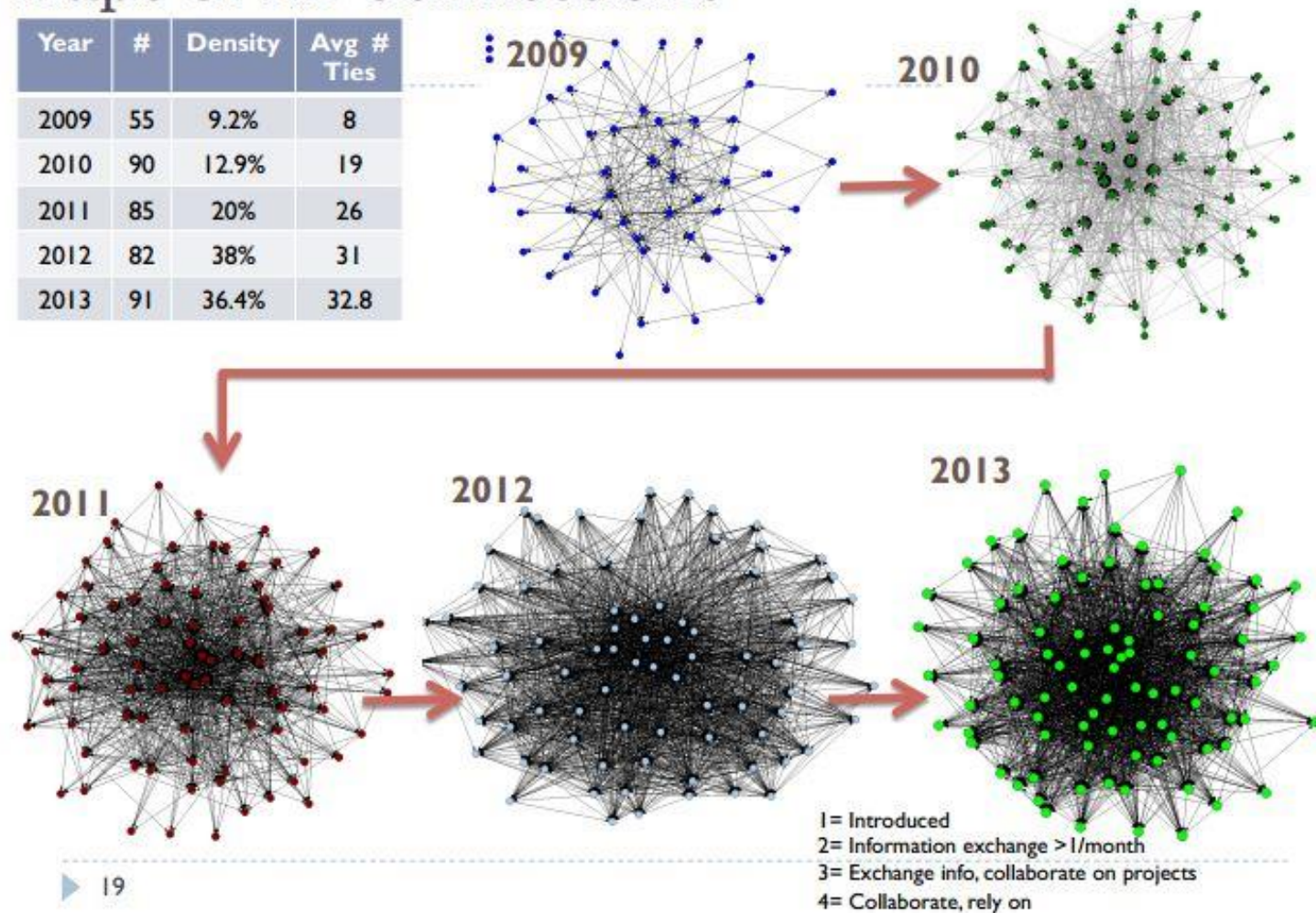
# Plastrik & Taylor Network Characteristics

	Connectivity Network	Alignment Network	Production Network
<i>Definition</i>	<b>Connects people</b> to allow easy flow of, and access to, information and transactions	Aligns people to <b>develop and spread an identity</b> and collective value proposition	Fosters <b>joint action</b> for specialized outcomes by aligned people
<i>Desired Effects</i>	Rapid Growth and diffusion, small –world reach, resilience	Adaptive Capacity, small-world reach, rapid growth and diffusion	Rapid growth and diffusion, small-world reach, resilience, adaptive capacity
<i>Key Task of Network</i>	Weaving – help people meet each other, increase ease of sharing and searching for information	Facilitation – helping people to explore potential shared identity and value propositions	Coordinating - helping people plan and implement collaborative actions

# Example of Network Connectivity

## Maps of All Connections

Year	#	Density	Avg # Ties
2009	55	9.2%	8
2010	90	12.9%	19
2011	85	20%	26
2012	82	38%	31
2013	91	36.4%	32.8





# MFSA Network Survey Overview

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## 2016 Goals of the Survey:

- Gather information about current relationships between MFSA member orgs
- Scan the breadth of service provided
- Collect feedback on success of current strategic goals

**2016 Response Rate:** Out of 70 member organizations surveyed, 66% responded (46 orgs).

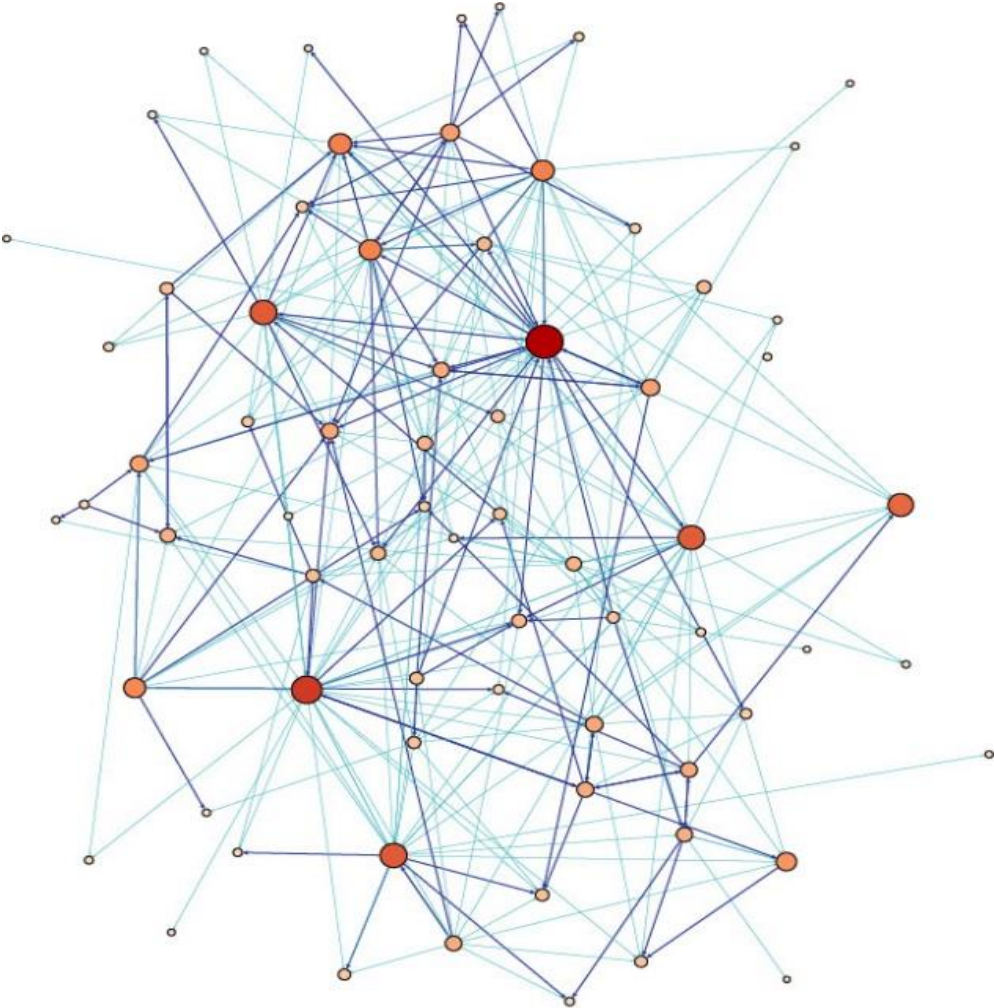
## 2017 Goals of the Survey:

- Gather information about current relationships between MFSA member orgs
- Collect feedback on success of current strategic goals
- Determine change in network growth since 2016

**2017 Response Rate:** Out of 75 member organizations surveyed, 57% responded (43 orgs). Of this, 28 organizations also responded in 2016.

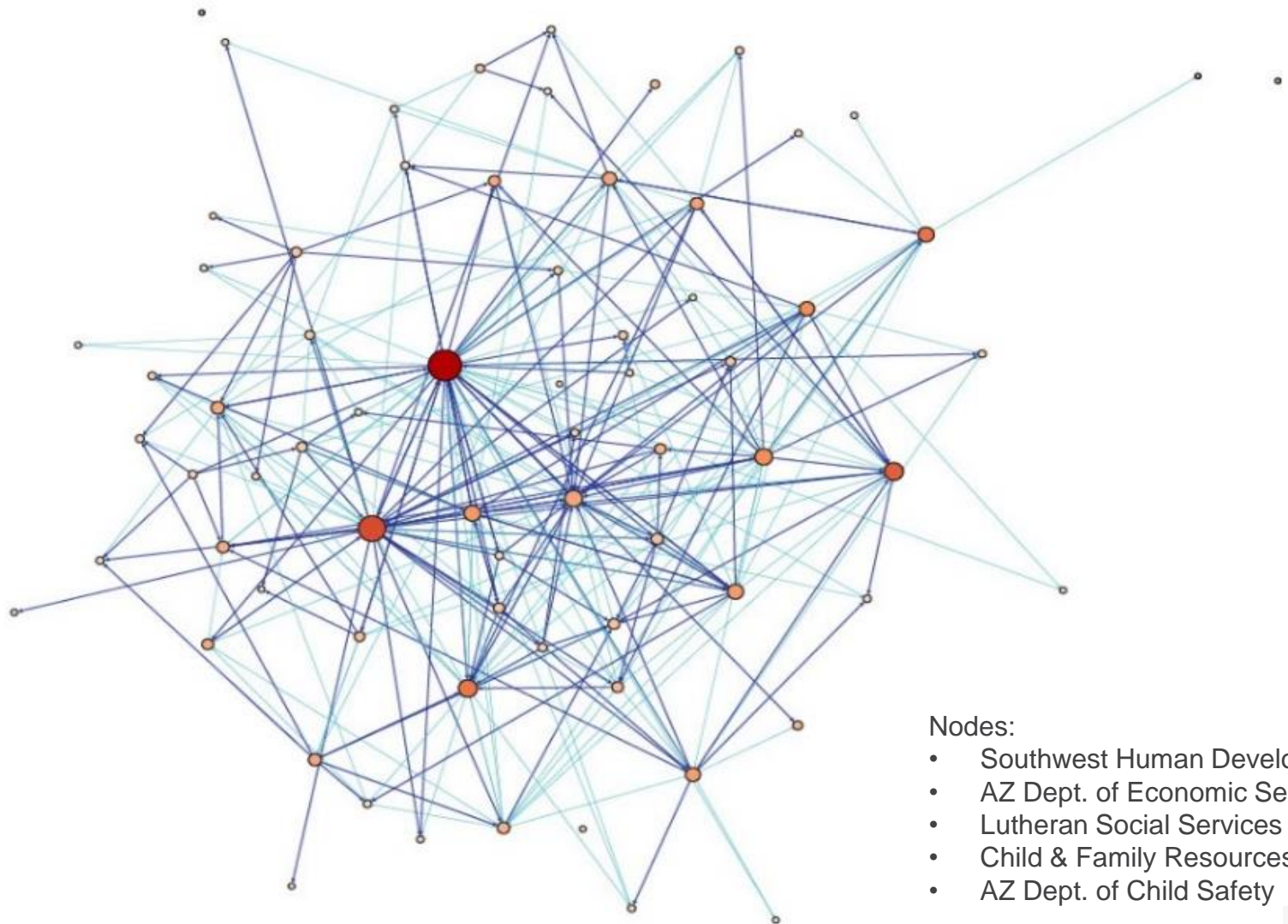
# MFSA Network: 2016 Baseline Map

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# MFSA Network: 2017 Map

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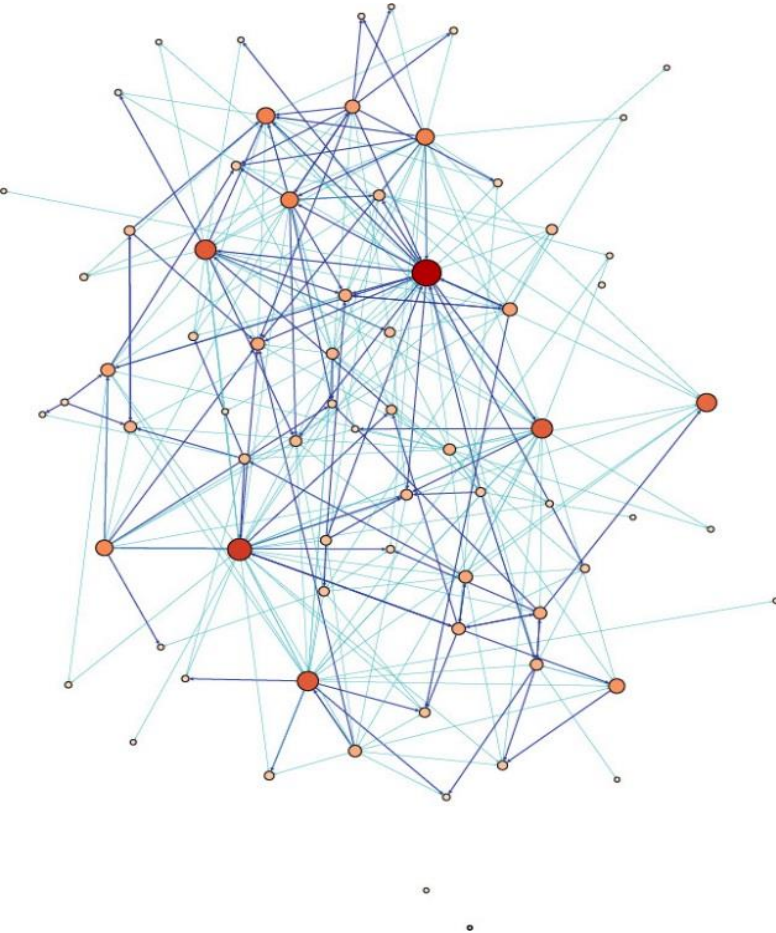
## Nodes:

- Southwest Human Development
- AZ Dept. of Economic Security
- Lutheran Social Services
- Child & Family Resources, Inc.
- AZ Dept. of Child Safety

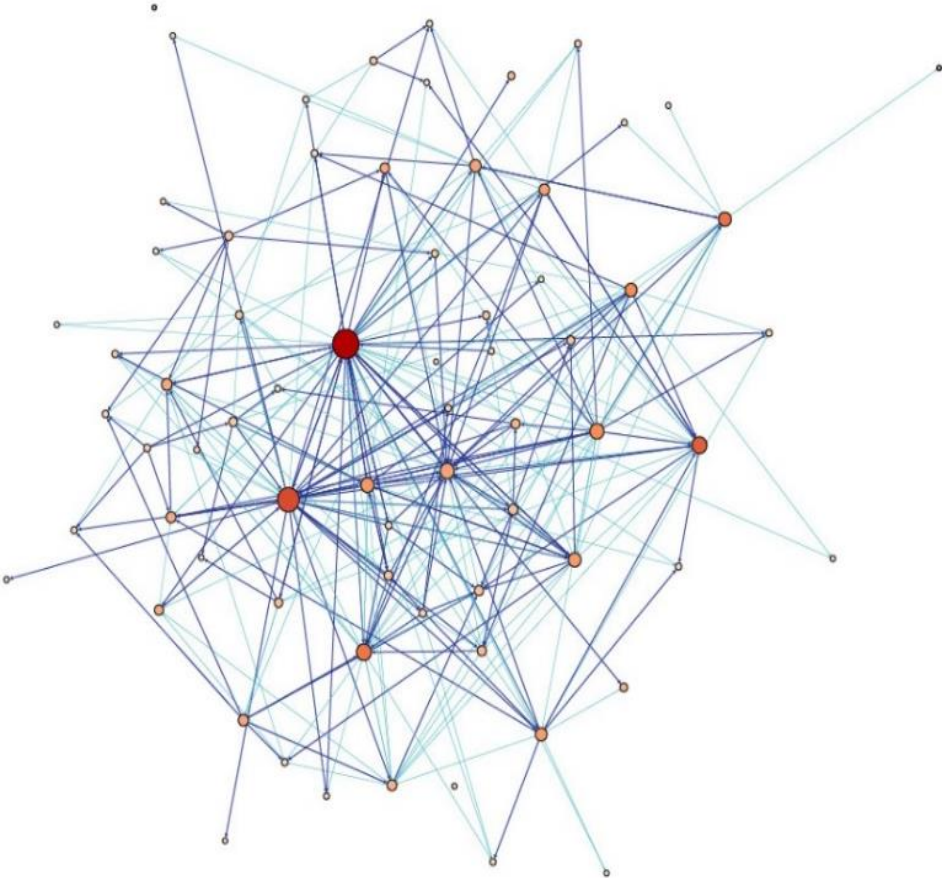
# MFSA Network

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2016



2017

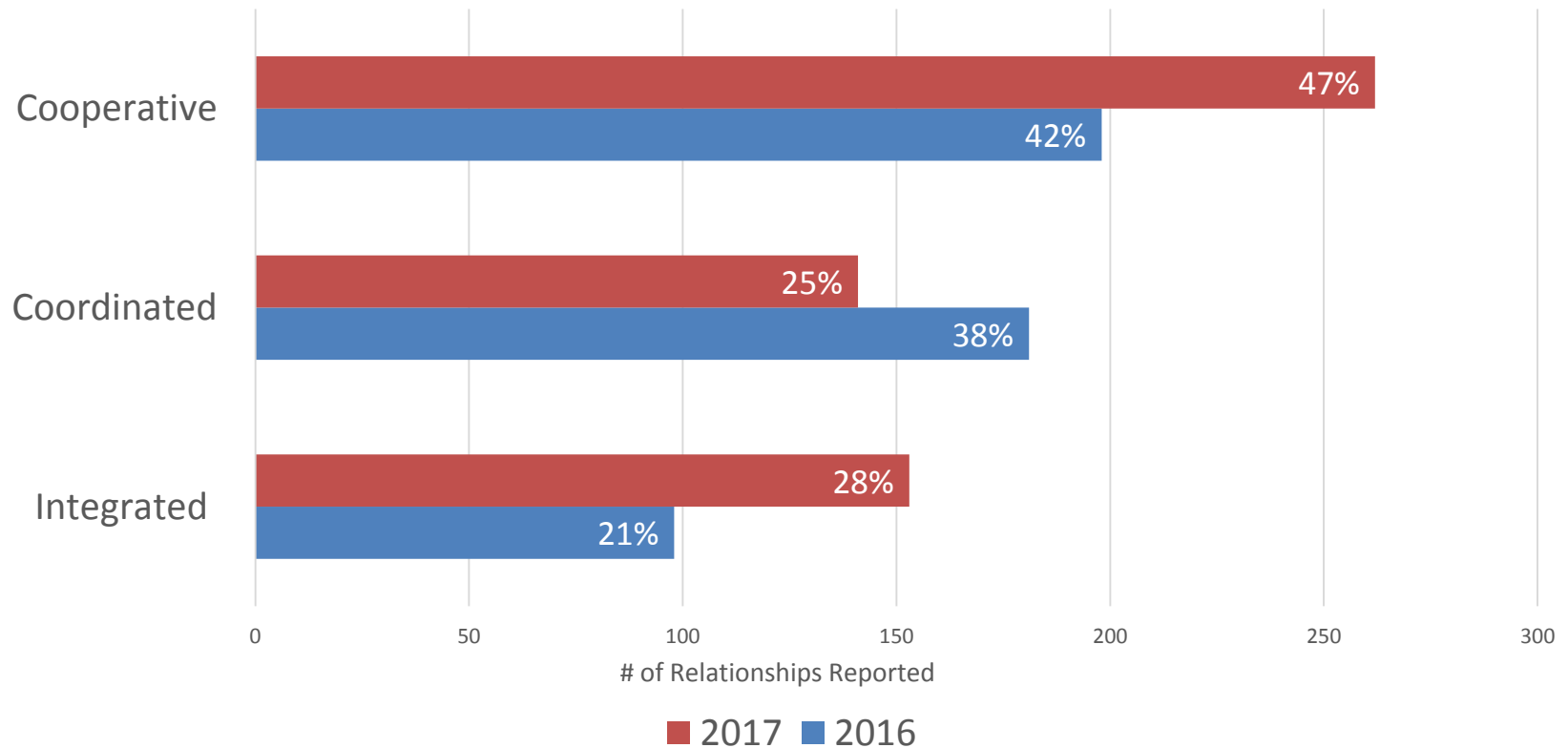


# MFSA Network: Notable Changes

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- Overall increase in the **number of relationships** (*Increased number of edges and average degree*).
- An increase in the **level of collaboration** (*Increased weighted degree, at a higher rate than average degree*).
- Overall **increase in connectivity** across organizations (*Increased graph density*).
- Increased **rate of small grouping** (*Increased clustering coefficient*).
- Greater **distribution of the relationships in the network** across all organizations; length between each org is smaller.

# MFSA Network: Level of Collaboration

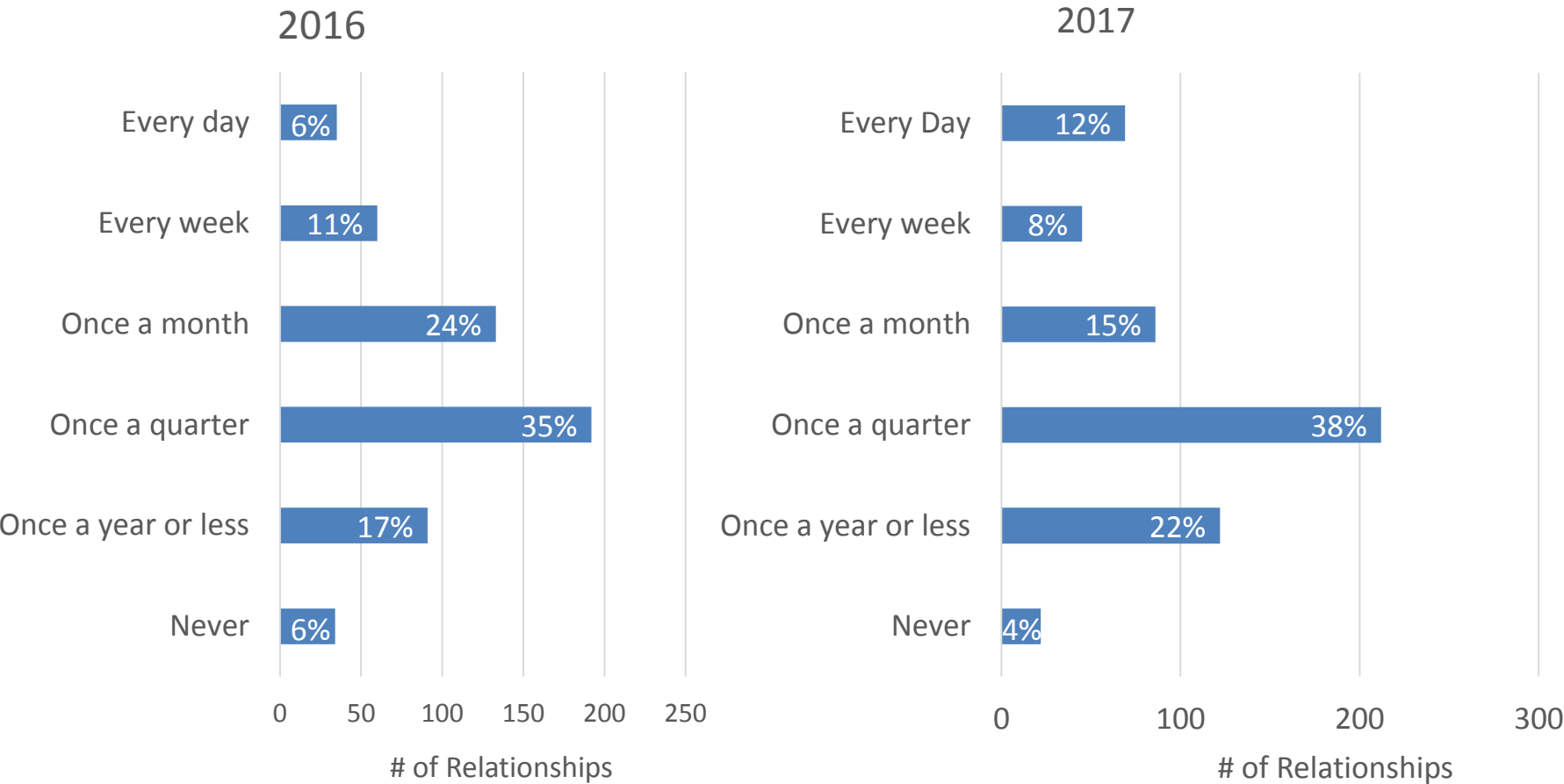


**Integrated:** Working closely together on specific unified goals through a project or program

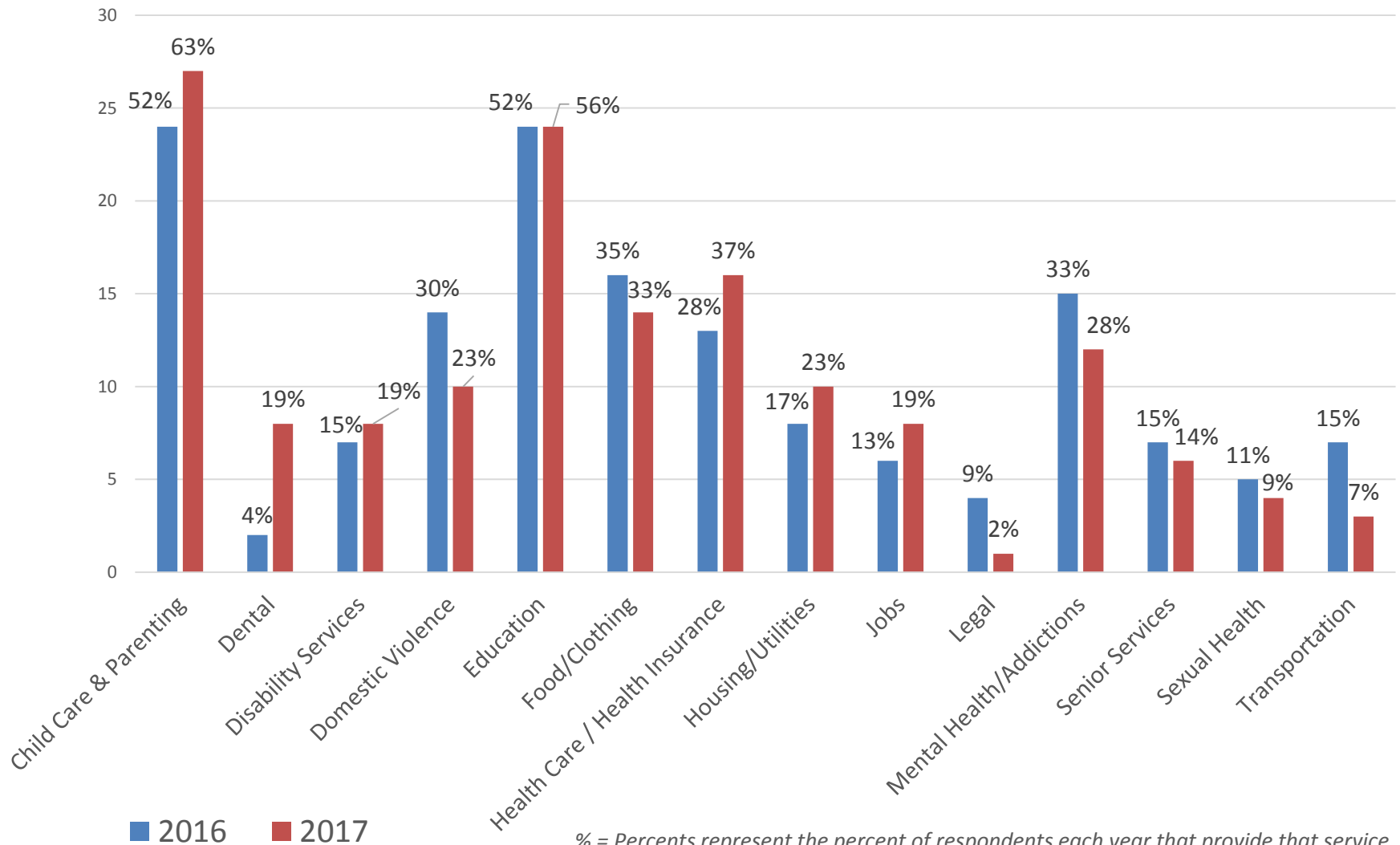
**Coordinated:** Intentionally enhancing each other's ability to execute for the mutual benefit of programs

**Cooperative:** Exchanging information, attending meetings together, and offering resources to partners

# MFSA Network: Frequency of Collaboration



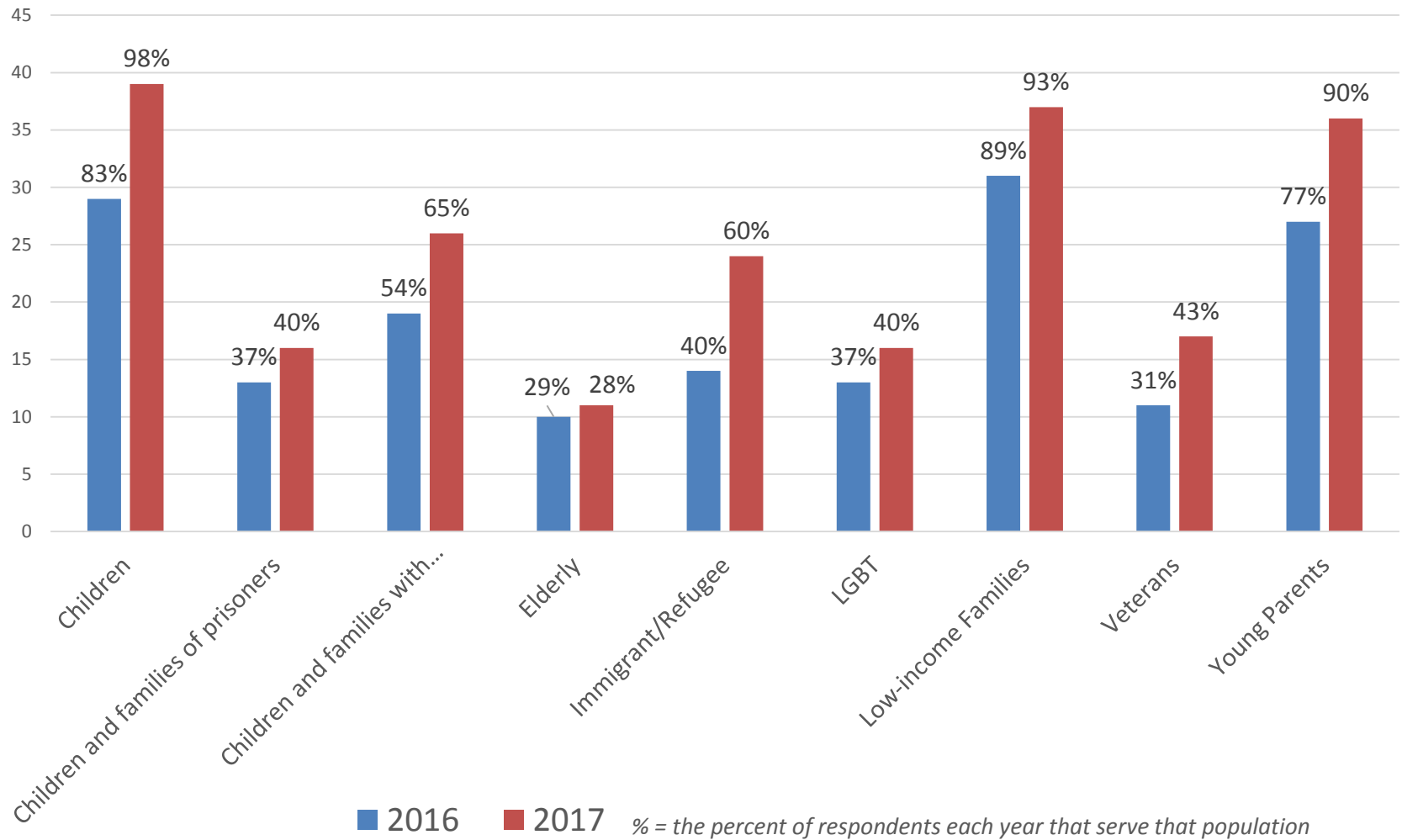
# MFSA Membership: Services Provided



*% = Percents represent the percent of respondents each year that provide that service*



# MFSA Membership: Populations Served



# MFSA 2017 Network Survey

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## **Overall, the 2017 network survey showed:**

- An increased in the number of relationships
  - 477 in 2016 compared to 556 in 2017
- An overall increase in the level of collaboration within the network
- An increase in the number of integrated and cooperative relationships
  - integrated relationships increased by 7% and cooperative relationships increased by 5%

***These changes are an indication of the MFSA's progress and growth over time.***

Thank you!  
*Questions?*

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