Evaluation and Assessment Unit (EAU)
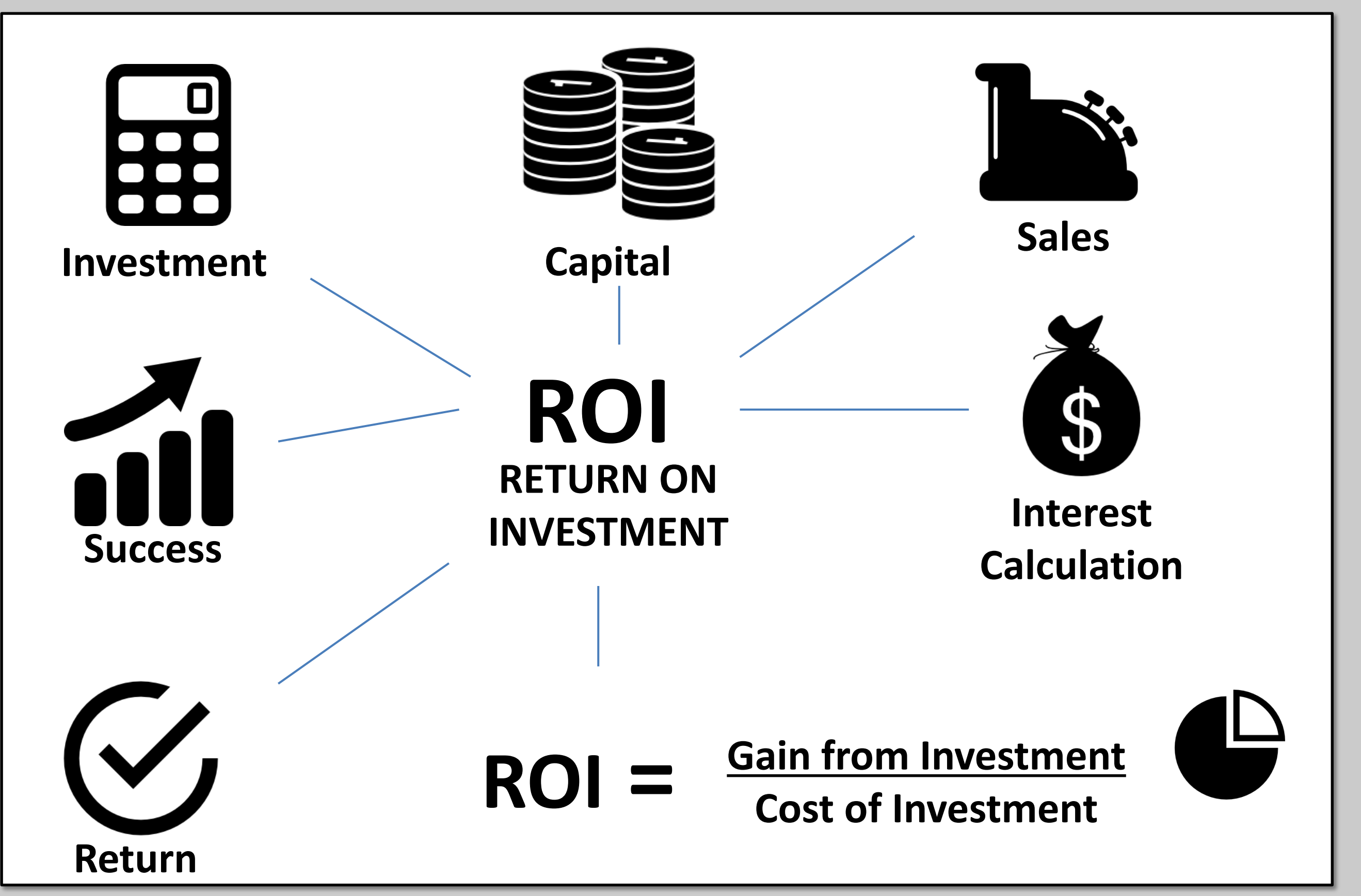
What is the EAU?

The Evaluation and Assessment Unit (EAU) is a Division of the Center for the Study of Community Health. The EAU provides services to support program and policy development, formative and summative decision-making, internal and external accountability, determinations of program effectiveness, and organizational capacity building in the collection and appropriate use of data.

Some of Our Partners

CSCH — UAB Center for the Study of Community Health

CCTS

South Central Preparedness and Emergency Response Learning Center

BB BETTER BASICS

The Alabama Department of Public Health 1875

UAB SCHOOL OF DENTISTRY
UAB SCHOOL OF HEALTH PROFESSIONS
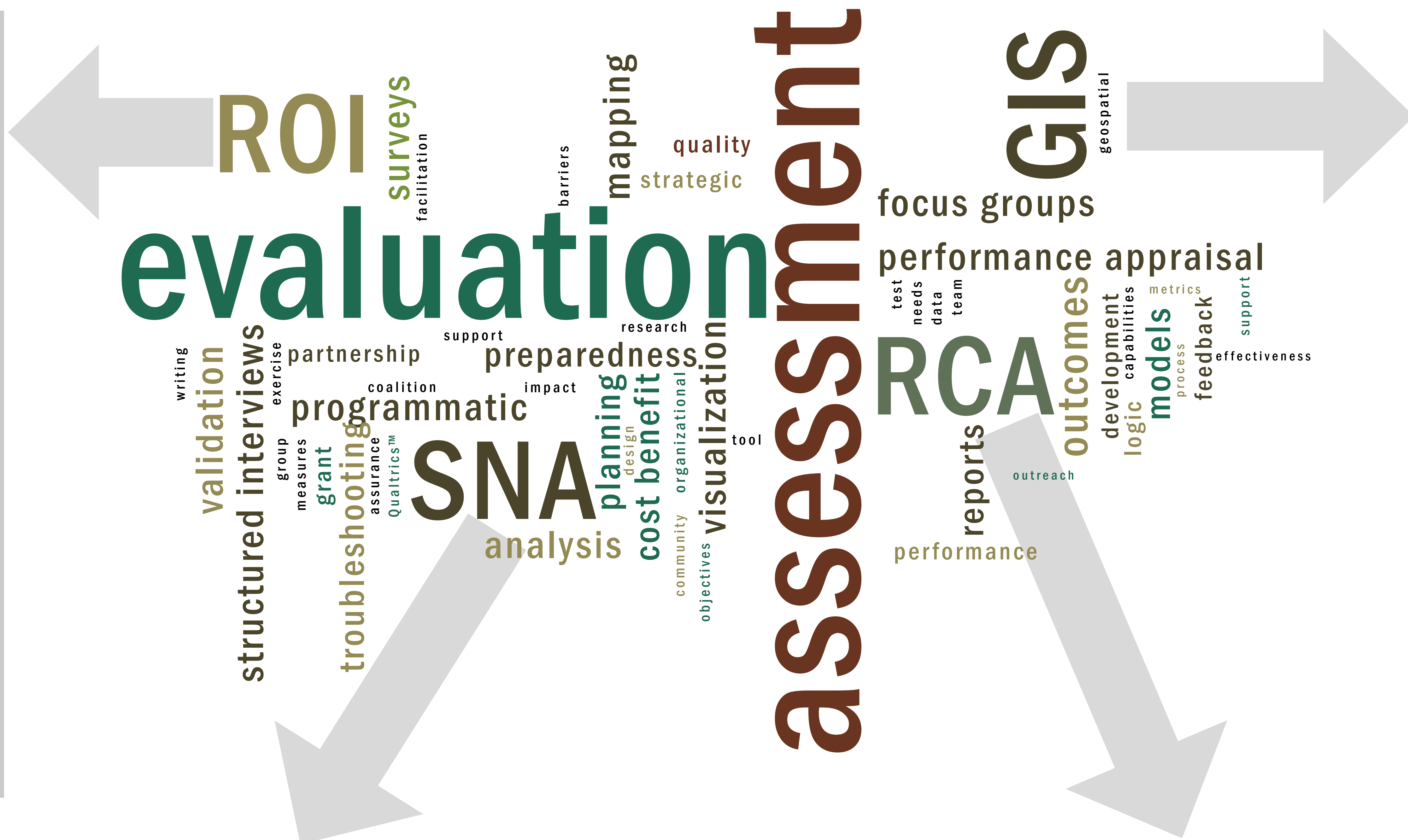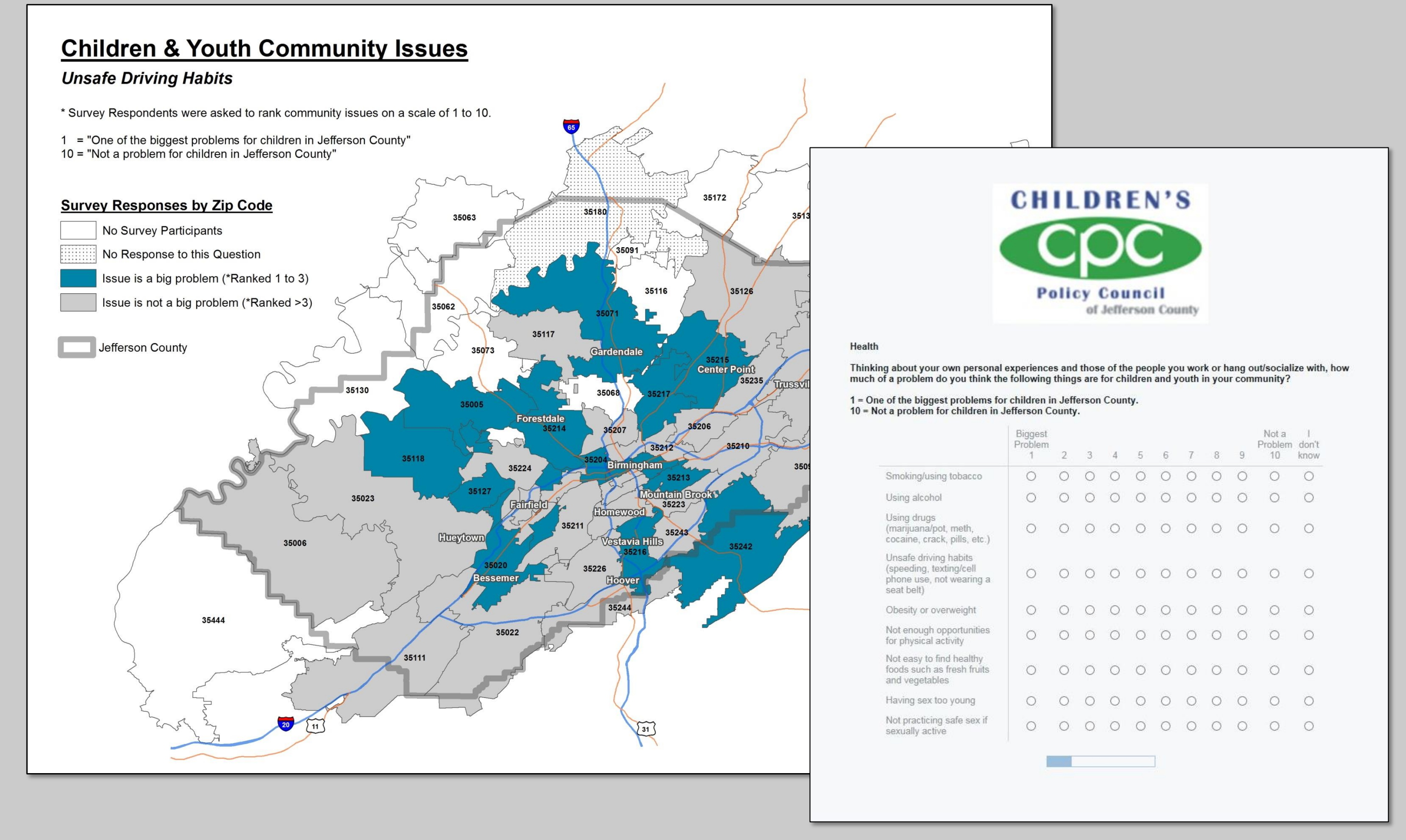UAB SCHOOL OF NURSING
UAB SCHOOL OF MEDICINE

Return on Investment (ROI)

ROI is a performance measure used to evaluate the efficiency of an investment or to compare the efficiency of a number of different investments.
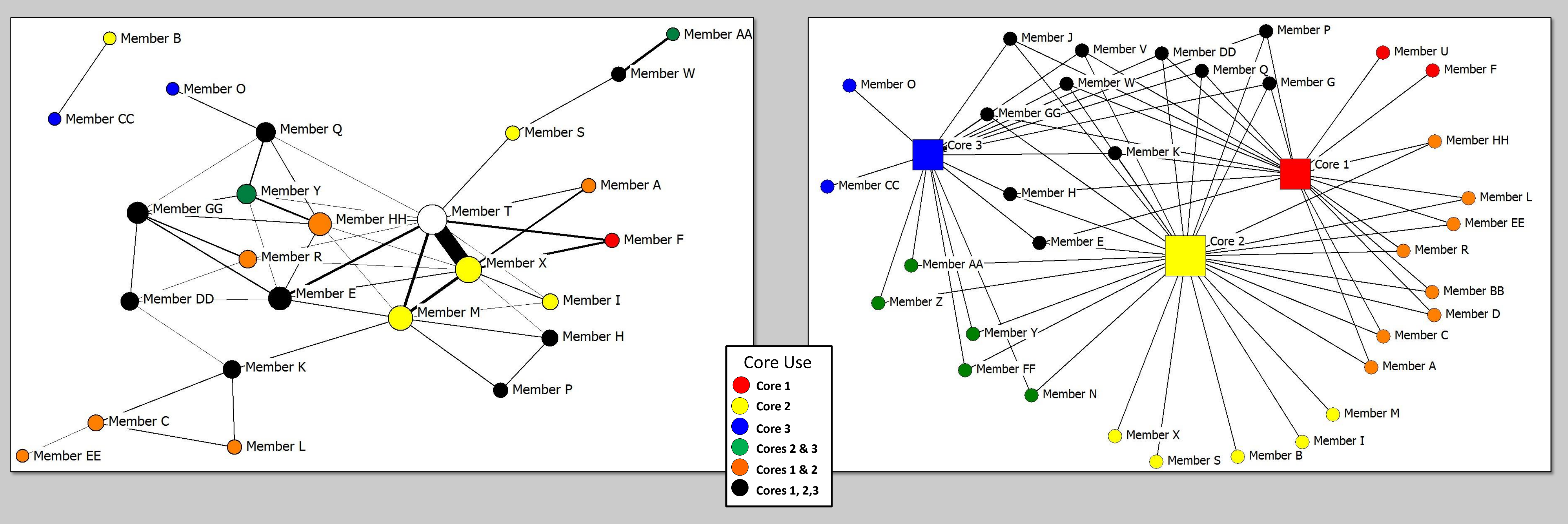

Investment · Capital · Sales · Success · Interest Calculation · Return

ROI RETURN ON INVESTMENT

$$ROI = \frac{\text{Gain from Investment}}{\text{Cost of Investment}}$$

Geospatial Analysis

Would you like to see your data visualized geographically? Our GIS team, GeoMAD, has 15+ years of GIS experience.

Children & Youth Community Issues — Unsafe Driving Habits

CHILDREN'S CPC Policy Council of Jefferson County

(word cloud center: ROI, surveys, mapping, quality, strategic, GIS, geospatial, evaluation, focus groups, performance appraisal, assessment, RCA, outcomes, preparedness, programmatic, SNA, planning, analysis, structured interviews, validation, troubleshooting, performance, reports, etc.)

Social Network Analysis (SNA)

Need to demonstrate how your organization has connected with others? We can help you display your collaborations through SNA!
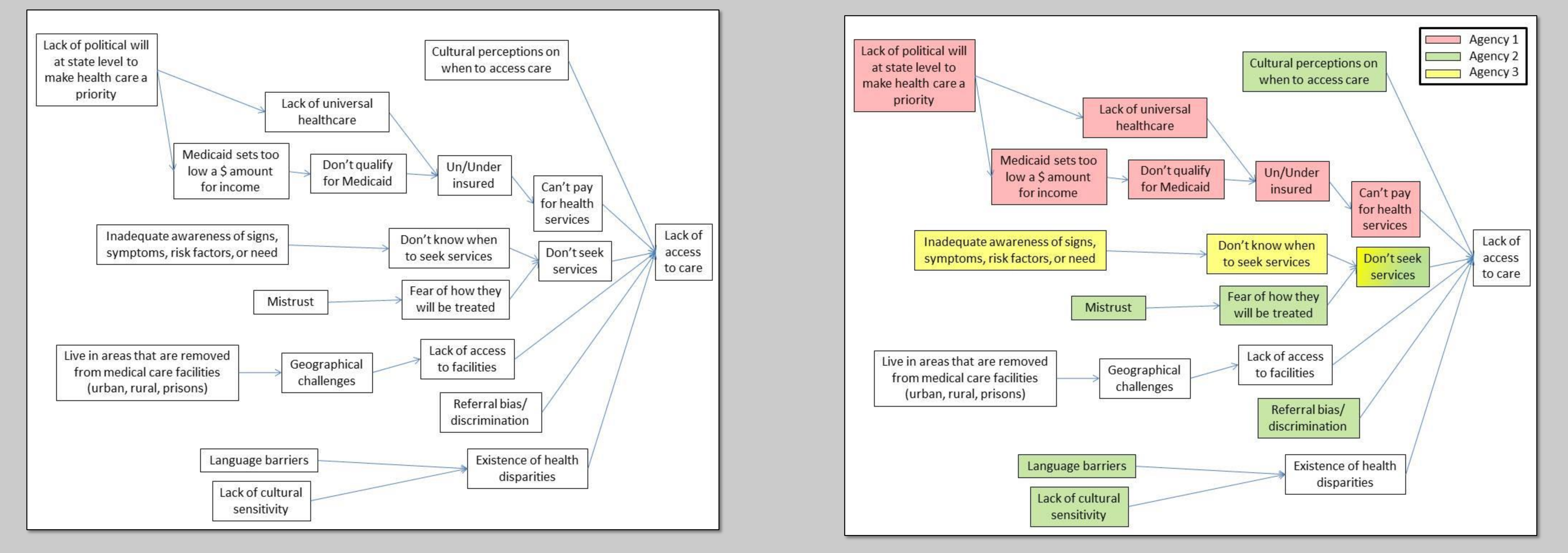
SNA is a method for visualizing connections. SNA allows us to map and measure relationships and flows between people, groups, organizations, computers, URLs, and other connected information/knowledge entities. The benefit of network analysis is that, unlike many other methods, it focuses on interactions rather than on individual behaviors.

Core Use: Core 1, Core 2, Core 3, Cores 2 & 3, Cores 1 & 2, Cores 1, 2,3

Root Cause Analysis (RCA)

Have a problem you need to solve? We can help you identify root causes as well as prioritize and strategize through RCA!

RCA is a method of problem solving that tries to identify the root causes of faults or problems. A root cause is a cause that once removed from the problem fault sequence, prevents the final undesirable event from recurring.

Agency 1, Agency 2, Agency 3

e·val·u·a·tion \ə,valyə'wāSH(ə)n\ *noun.*

1. A tool for informed decision making
2. How we can help you demonstrate your program is making a difference