

# Measurement Approaches to Partnership Success (MAPS) Questionnaire

Measurement Approaches to Partnership Success (MAPS) is a project of the Detroit Community-Academic Urban Research Center (Detroit URC) and is guided by the Detroit URC Board. The MAPS Questionnaire was developed in collaboration with multiple community and academic community-based participatory research (CBPR) experts and was validated in long-standing (in existence  $\geq 6$  years) CBPR partnerships. Whether your partnership is newly developed, in its early or middle stages of development, or of long-standing, the MAPS Questionnaire can be useful in capturing quantitative information about your partnership’s structure and processes, including partnership functioning, leadership, and overall outcomes.

The MAPS Questionnaire is laid out in the following sections:

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We estimate that the questionnaire will take **approximately 40 minutes** to complete.

## Development and Conditions of Use

Developed by the MAPS team and expert panel under the leadership of Barbara L. Brush, PhD, Barbara A. Israel, DrPH, MPH and Laurie Lachance, PhD, MPH  
Schools of Nursing and Public Health and the Detroit URC, University of Michigan, 2022.

For use and/or adaptations of this document, please credit Barbara L. Brush, PhD, Barbara A. Israel, DrPH, MPH, and Laurie Lachance, PhD, MPH, Schools of Nursing and Public Health, University of Michigan, 2022.

The MAPS Questionnaire is intended to be used along with the MAPS Facilitation Guide. For further information about the MAPS project and the Questionnaire and Facilitation Guide, see:

Brush, B., Israel, B.A., Coombe, C.M., Lee, S.Y.D., Jensen, M., Wilson-Powers, E., Gabrysiak, A., Chandanabhumma, P.P., Baker, E., Jones, M., Lachance, L. (2023). The Measurement Approaches to Partnership Success (MAPS) Questionnaire and Facilitation Guide: Application of a Validated Measure of CBPR Partnership Success. [Manuscript submitted for publication].

Israel, B. A., Lachance, L., Coombe, C. M., Lee, S. Y. D., Jensen, M., Wilson-Powers, E., ... & Brush, B. L. (2020). Measurement approaches to partnership success: Theory and methods for measuring success in long-standing CBPR partnerships. *Progress in community health partnerships: research, education, and action*, 14(1), 129.  
<https://doi.org/10.1353/cpr.2020.0015>

PARTICIPANT INFORMATION

Please answer each question below as accurately as possible by selecting or filling in a response in the space provided.

1. Thinking about your participation in this partnership, which of the following best describes your affiliation?

Community-based Organization

Community Member

Academic Institution

Funding Agency

Government Agency

Research Organization

Health and Human Service  
Organization

Other:  
\_\_\_\_\_

2. Approximately how many years have you, personally, been a partner in this partnership? Please round up to the nearest number of years.

\_\_\_\_\_ YEARS

3. Approximately how long has your organization/academic institution been a member of the partnership? Please round up to the nearest number of years or enter N/A if not applicable or you do not know.

\_\_\_\_\_ YEARS

4. What is your role/title in your organization?

\_\_\_\_\_

5. To what extent can you make decisions on behalf of your organization in relation to this partnership?

To a Great Extent

To a Considerable Extent

To a Moderate Extent

To a Minimal Extent

Not at All

Not Applicable

6. Overall, how actively involved are you in the partnership?

To a Great Extent

To a Considerable Extent

To a Moderate Extent

To a Minimal Extent

Not at All

Not Applicable

7. Please estimate how much experience you have using a CBPR approach, including within this partnership and others.

A Great Amount

A Considerable Amount

A Moderate Amount

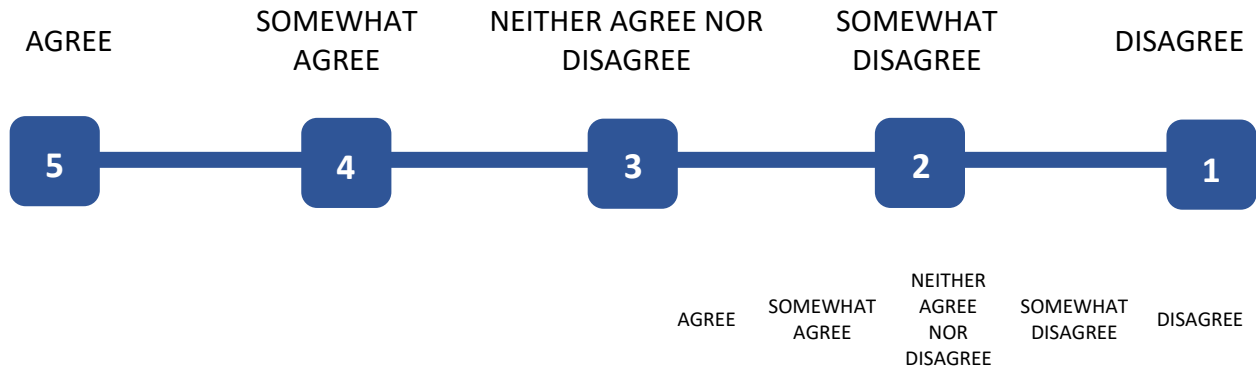
A Very Little Amount

No Prior Experience

**PRECURSOR CHARACTERISTICS RELATED TO PARTNERSHIP OUTCOMES AND SUCCESS**

The following items are characteristics that facilitate the partnership’s ability to achieve intermediate, long-term, and success outcomes.

Using the 5-point Likert-type scale: “Agree,” “Somewhat Agree,” “Neither Agree nor Disagree,” “Somewhat Disagree,” and “Disagree,” please circle your level of agreement with each item below based on your experience as a partner in your community-based participatory research (CBPR) partnership.



	AGREE	SOMEWHAT AGREE	NEITHER AGREE NOR DISAGREE	SOMEWHAT DISAGREE	DISAGREE
1	Partners share a clear understanding of the issues the partnership is trying to address.				
2	Partners agree on the goals and objectives of the partnership.				
3	Partners are committed to the partnership’s priorities.				
4	The partnership follows an agreed upon set of CBPR principles.				
5	Partners can rely on the people that they work with in the partnership.				
6	Partners have confidence in one another.				
7	Partners trust one another.				
8	There is a structure in place for making decisions (for example, operating procedures, by-laws).				

AGREE      SOMEWHAT AGREE      NEITHER AGREE NOR DISAGREE      SOMEWHAT DISAGREE      DISAGREE

9	An infrastructure is in place to support the partnership (for example, paid or unpaid staff).
10	Leaders of the partnership take responsibility for moving the partnership forward.
11	The leadership encourages active participation of both community and academic partners.
12	The partnership facilitates active participation of both academic and community partners in leadership roles.
13	Leadership is shared between community and academic partners.
14	The partnership has a process for ensuring ongoing leadership.
15	Partners equitably influence the work of the partnership.
16	Community partners are involved throughout the research process.
17	The partnership takes time to reflect on issues of power and privilege within the partnership.
18	The partnership recognizes that conflicts occur from time-to-time.
19	The partnership works together to address conflicts when they occur.
20	Partners see conflicts as opportunities to address issues within the partnership.
21	Partners demonstrate humility when working together.

AGREE      SOMEWHAT AGREE      NEITHER AGREE NOR DISAGREE      SOMEWHAT DISAGREE      DISAGREE

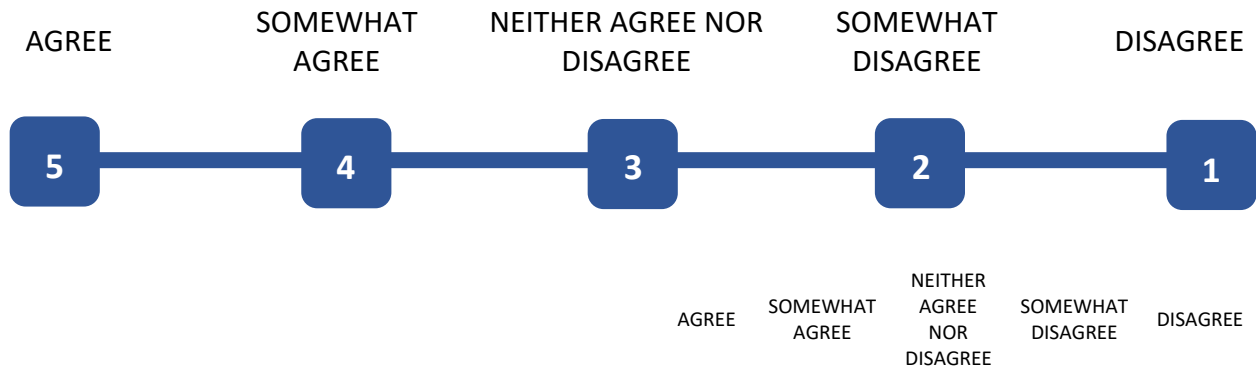
22	Partners are passionate about their work together.
23	Partners create connections between the partnership and the community.
24	There is a history of positive collaboration among members of the partnership.
25	The partnership values the community's knowledge (for example, community skills and expertise).
26	Community knowledge is integrated throughout the partnership's work.
27	The partnership evaluates its collaborative processes.
28	The partnership applies evaluation results to improve the partnership.

MAPS DIMENSIONS of CBPR PARTNERSHIP OUTCOMES AND SUCCESS

SECTION A: Equity in the Partnership

The following items are associated with **equity in the partnership**.

Using the 5-point Likert-type scale: “Agree,” “Somewhat Agree,” “Neither Agree nor Disagree,” “Somewhat Disagree,” and “Disagree,” please circle your level of agreement with each item below based on your experience as a partner in your community-based participatory research (CBPR) partnership.



29	Mutual respect exists in the partnership.
30	Overall, there is a high level of trust between partners.
31	Partners have authentic relationships with partners whose backgrounds and perspectives are different from their own.
32	Partners get to know and care about each other.
33	There is genuine goodwill among members of the partnership (for example, members are welcoming and open).
34	Friendships have been established between community and academic partners.
35	Overall, partners still like each other after a long time in the partnership.
36	Community partners are equitably engaged in decision-making processes.



AGREE      SOMEWHAT AGREE      NEITHER AGREE NOR DISAGREE      SOMEWHAT DISAGREE      DISAGREE

37	The partnership incorporates each partner's knowledge and expertise.
38	Community partners take leadership in developing research agendas.
39	Partnership decisions are made through a consensus decision-making process.
40	The partnership enables partners to be transparent about their own institutional/organizational obligations.
41	Partners are willing to negotiate on important decisions.
42	Partners are comfortable speaking up even when they disagree.
43	Partners have a feeling of ownership in the partnership.
44	In general, partners are proud of the work of the partnership.
45	All partners are treated fairly.
46	Community and academic partners have equitable power within decision-making processes.
47	Community partners have control over decisions on how resources (for example, funding, personnel) are distributed within the partnership.
48	The partnership strives to compensate partners equitably for their contributions.
49	To the extent feasible, academic partners make institutional resources available to community partner organizations.

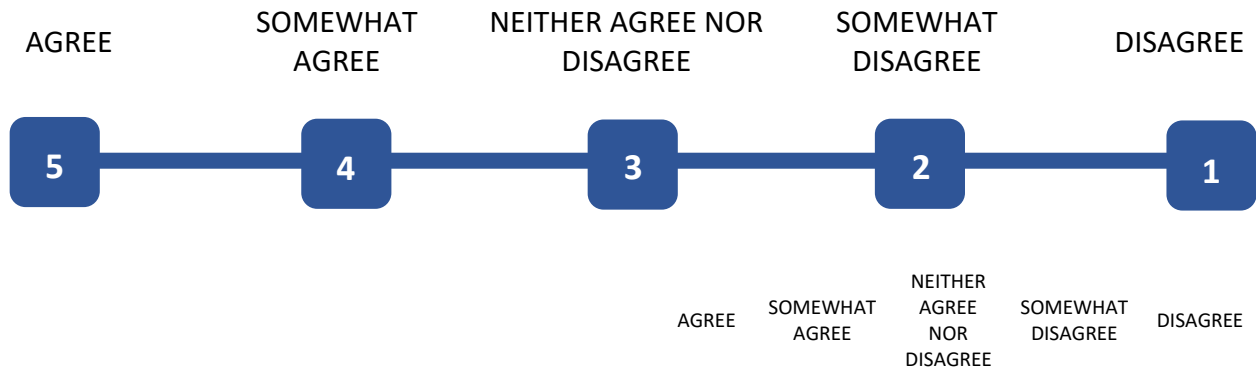
AGREE      SOMEWHAT  
                 AGREE      NEITHER  
                                 AGREE      SOMEWHAT  
                                 NOR         DISAGREE      DISAGREE  
                                 DISAGREE

50	To the extent feasible, community partners make resources available to academic institutions.
51	The distribution of resources within the partnership is fair.

**SECTION B: Reciprocity**

The following items are associated with **reciprocity**.

Using the 5-point Likert-type scale: “Agree,” “Somewhat Agree,” “Neither Agree nor Disagree,” “Somewhat Disagree,” and “Disagree,” please circle your level of agreement with each item below based on your experience as a partner in your community-based participatory research (CBPR) partnership.

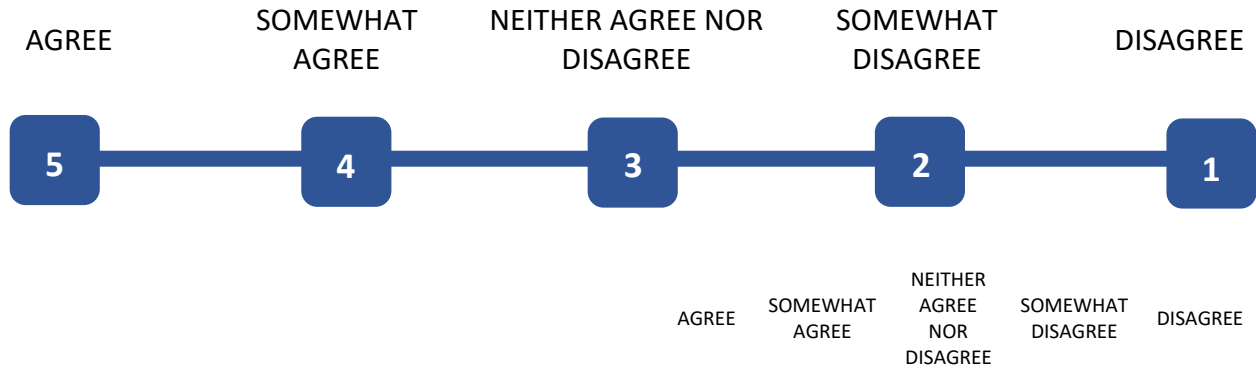


52	Partners are a resource for each other.
53	Partners incorporate the ideas, skills, and abilities of one another.
54	Partners recognize each other’s expertise.
55	The exchange of expertise among partners may vary at different points in time in the partnership.
56	Over time, all partners exchange their expertise within the partnership.
57	Partners support each other outside of partnership activities (for example, attend events, celebrate partners’ achievements, provide letters of support).

SECTION C: Competence Enhancement

The following items are associated with **competence enhancement**.

Using the 5-point Likert-type scale: “Agree,” “Somewhat Agree,” “Neither Agree nor Disagree,” “Somewhat Disagree,” and “Disagree,” please circle your level of agreement with each item below based on your experience as a partner in your community-based participatory research (CBPR) partnership.



58	The partnership provides the opportunity for all partners to enhance their knowledge and skills.
59	The partnership enhances the skills of community partners to conduct CBPR.
60	The partnership enhances the skills of academic partners to conduct CBPR.
61	Partners gain knowledge and skills that are transferable outside the partnership.
62	Membership in the partnership enhances partners' credibility.
63	Being a member of the partnership enhances partners' ability to leverage resources from each other's organizations.
64	The partnership enhances partners' ability to advocate for change in the community.
65	The partnership enhances partners' ability to advocate for change in academic institutions.

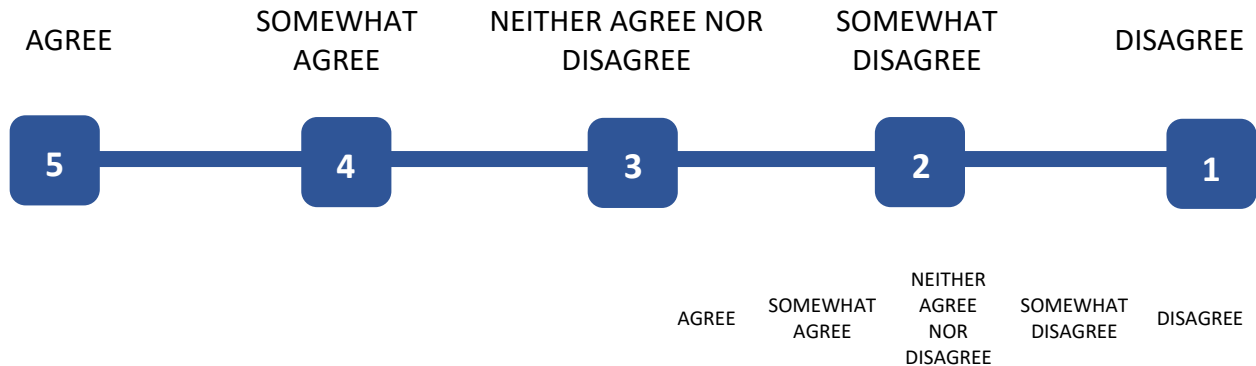
AGREE      SOMEWHAT  
                  AGREE      NEITHER  
                                  AGREE      NOR  
                                  DISAGREE      DISAGREE      DISAGREE

66	Community partners engage in dissemination of the partnership's work to academic audiences (for example, in peer-reviewed publications and presentations).
67	Academic partners engage in dissemination of the partnership's work to non-academic audiences (for example, policy briefs, community meetings).
68	Community partners have enhanced capacity to protect the community from potential research exploitation.

SECTION D: Partnership Synergy

The following items are associated with **partnership synergy**.

Using the 5-point Likert-type scale: “Agree,” “Somewhat Agree,” “Neither Agree nor Disagree,” “Somewhat Disagree,” and “Disagree,” please circle your level of agreement with each item below based on your experience as a partner in your community-based participatory research (CBPR) partnership.

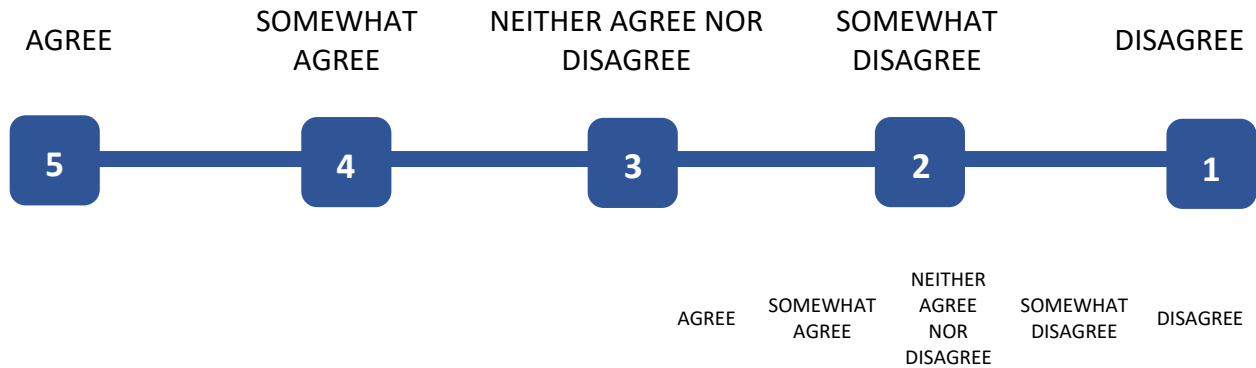


69	Working together, the partnership accomplishes more than partners could accomplish separately.
70	By working together, partners develop innovative ways to address issues identified by the partnership.
71	The partnership combines diverse perspectives (for instance, diverse ideas, knowledge, and cultures) to make changes identified by the partnership.
72	The partnership influences the way partners think about and do their work.
73	Partners have experienced a change in perspective by engaging with each other’s ideas.
74	The partnership integrates partners’ capacities such that “we’re better together than alone.”
75	The partnership has relationships with other partnerships which enables them to enhance and extend each other’s work.

SECTION E: Sustainability

The following items are associated with **sustainability**.

Using the 5-point Likert-type scale: “Agree,” “Somewhat Agree,” “Neither Agree nor Disagree,” “Somewhat Disagree,” and “Disagree,” please circle your level of agreement with each item below based on your experience as a partner in your community-based participatory research (CBPR) partnership.



76	The partnership has continued beyond the initial project.
77	The partnership has persisted over the long haul, with or without funding.
78	The partners have stayed engaged in the partnership over time.
79	The partnership adapts to changing conditions (for example, fewer funds, changing political climate, change in partnership members).
80	An infrastructure is in place to sustain the partnership (for example, paid or unpaid staff).
81	The partnership has a structure in place for addressing changes in leadership over time.
82	External relationships have been established (for example, with funders, decision makers) that help the partnership endure.

AGREE      SOMEWHAT AGREE      NEITHER AGREE NOR DISAGREE      SOMEWHAT DISAGREE      DISAGREE

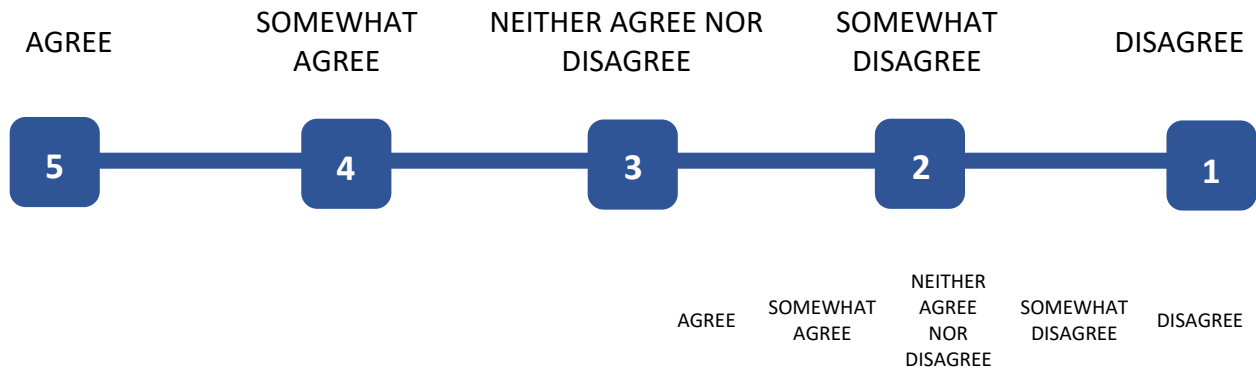
83	Partners are committed to pursuing ongoing funding opportunities for the partnership.
84	Partners want to continue working together over time.
85	Relationships between partners continue over time.
86	The partnership has leveraged funding to extend the work of the partnership.
87	New projects have been developed among some members of the partnership.
88	Relationships are created with additional partners to develop projects beyond the initial partnership.
89	The partnership's work in the community persists over time.
90	Partners have the capacity to sustain the partnership's work outside the partnership.
91	The partnership has achieved visibility in the community.



**SECTION F: Realization of Benefits Over Time**

The following items are associated with **realization of benefits over time**.

Using the 5-point Likert-type scale: “Agree,” “Somewhat Agree,” “Neither Agree nor Disagree,” “Somewhat Disagree,” and “Disagree,” please circle your level of agreement with each item below based on your experience as a partner in your community-based participatory research (CBPR) partnership.



92	Benefits to community partners have increased over time (for example, funding opportunities, increased skills).
93	Benefits to academic partners have increased over time (for example, funding opportunities, increased skills).
94	Over time, the benefits of conducting CBPR in the partnership outweigh the costs.
95	Partners take on costs of participation at times because they value the partnership.
96	Investment in the partnership is worth it because it pays off down the road.
97	Partners take into consideration each other’s pressures outside the partnership (for example, organizational funding, job promotion).
98	At times partners are willing to go along with decisions they don’t totally agree with because they trust it will work out in the long run.

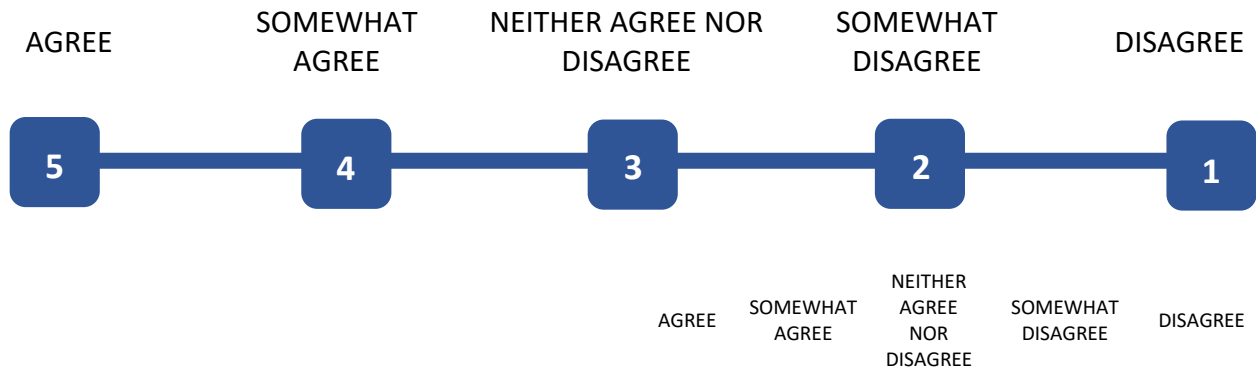
AGREE      SOMEWHAT  
                 AGREE      NEITHER  
                                 AGREE      SOMEWHAT  
                                 NOR         DISAGREE      DISAGREE  
                                 DISAGREE

99	Partners have become more knowledgeable and better able to work together to create community impact.
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SECTION G: Achievement of Long-Term Partnership Goals/Outcomes

The following items are associated with **achievement of long-term partnership goals/outcomes**.

Using the 5-point Likert-type scale: “Agree,” “Somewhat Agree,” “Neither Agree nor Disagree,” “Somewhat Disagree,” and “Disagree,” please circle your level of agreement with each item below based on your experience as a partner in your community-based participatory research (CBPR) partnership.



	AGREE	SOMEWHAT AGREE	NEITHER AGREE NOR DISAGREE	SOMEWHAT DISAGREE	DISAGREE
100	The work of the partnership has created shared power among the partners.				
101	The broader community’s knowledge and expertise is incorporated into the partnership’s decision making.				
102	The partnership achieves research goals that it sets out to accomplish.				
103	The partnership has used research findings to change policy.				
104	The partnership’s research advances the goals and objectives of both community and academic partners.				
105	Community partners use the partnership’s research findings to meet aims of their own organization.				
106	The work of the partnership results in changes in community residents (for example, in knowledge, attitudes, behaviors).				

AGREE      SOMEWHAT      NEITHER  
                  AGREE      AGREE      NOR  
    DISAGREE      DISAGREE

107	The work of the partnership results in improved health in the community.
108	The work of the partnership positively influences outcomes related to the conditions in the community that affect health and health risks (in other words, social determinants of health).
109	The work of the partnership advances opportunities for everyone in the community to achieve their highest level of health (in other words, health equity).