

The Logic Model

A conceptual model that displays

- 1) the components of a project, and
- 2) The expected relationships among these components

Key Logic Model Components

Purpose

-What is the goal of the scope of work of your project

Resources or Inputs

-What is available to make your project's scope of work operational?

Activities

-What project activities do you plan to implement with your resources?

Results or Outputs

-What products, services, or events do you anticipate delivering accomplishment of your planned activities?

Key Logic Model Components cont.

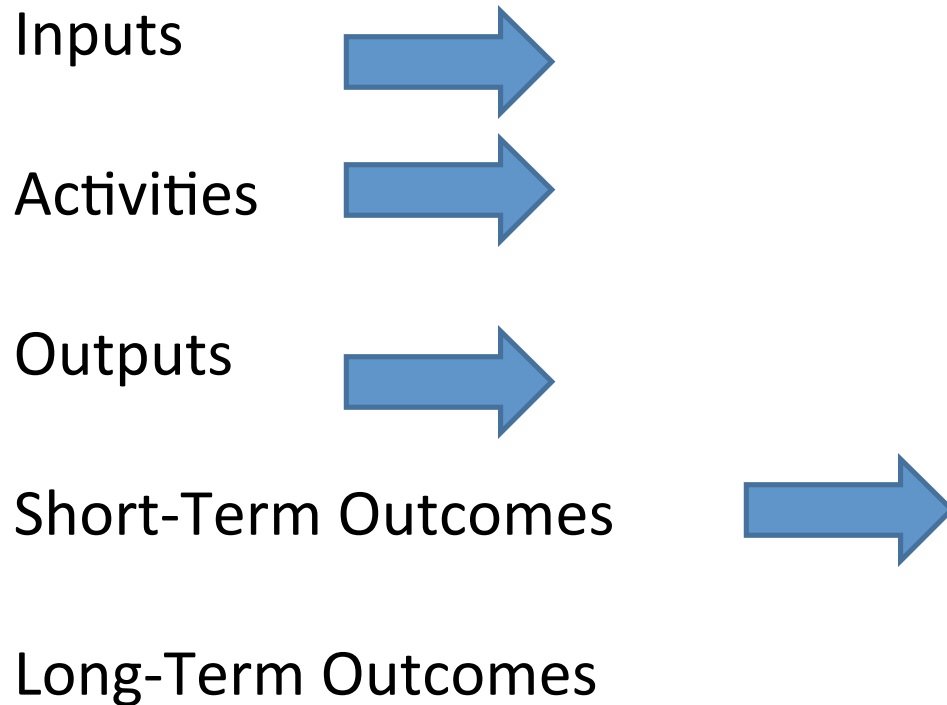
Participant Outcomes

- What benefits, changes, or results do you anticipate would derive from your activities and outputs?

Organizational Outcomes

- What changes or effects would you anticipate occurring in organizations

Logic Model: A Basic View



From NSF Project Evaluation Guide (<https://www.nsf-proj-eval-guide.org/html/Module2a.htm>)

Proposal Preparation

Key Components

- Prior-related Projects
- Rationale
- Goals and Objectives (measurable)
- Strategies for Achieving Objectives
- Expected Outcomes
- Project Personnel
- Timeline

Proposal Preparation Components cont.

- Project Evaluation
- Dissemination
- Proposed Budget

Intellectual Merit and Broader Impacts

Must be identified and discussed separately. Proposals that do not satisfy this requirement will be returned without review.

Intellectual Merit

- Potential of the research to advance knowledge and understanding
- Originality, creativity, and the potentially transformative nature of the proposal
- Qualifications of the researchers
- Organization and conceptual foundation of the proposed activities
- Access to resources needed

Broader Impacts

- How well does the activity advance discovery and understanding while promoting teaching, training, and learning?
- How well does the proposed activity broaden the participation of underrepresented groups?

Broader Impacts cont.

- To what extent will it enhance the infrastructure for research and education, such as facilities, instrumentation, networks, and partnerships?
- Will the results be disseminated broadly to enhance scientific and technological understanding?
- What may be the benefits of the proposed activity to society?