**PROJECT TITLE**

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| **SITUATION INPUTS ACTIVITIES OUTPUTS** | | | | | | | | | | **OUTCOMES** | | | | |
| Short-term | | Middle-term | Long-term **(Impacts)** | |
| A description of the challenge, problem, or opportunity. | |  | What is available to invest in the project: Time/effort, money, expertise, intellectual environment, physical resources, collaborations, etc. |  | What the project will do with its inputs in order to achieve its objectives.  *Do you have all the inputs required to perform your activities?* | |  | The raw “products” (such as data) that the activities (individually or in concert) will produce. |  | The finished products – knowledge, techniques, concrete deliverables developed from the project’s outputs (individually or in concert).  ***Change in Knowledge:*** *the knowledge produced by your project informs academics and/or other stakeholders.* | | ***Change in Behavior:*** *Stakeholders act differently because of the knowledge you have disseminated (new avenues of science are explored, assumptions tested, policies adopted, etc.).* | ***Change in Condition:*** *Occurs when a field is transformed and/or a societal condition is improved.* | |
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**ASSUMPTIONS:** The premises based on theory, research, evaluation knowledge, etc. that support the relationships of the elements of the logic model and upon which the success of the project rests.

**EXTERNAL FACTORS:** Variables that may have an effect on the project, but which cannot be changed.

**RESOURCES**

Guidance:

* *Enhancing program performance with logic models*. University of Wisconsin Extension Program’s self-paced [online course](https://logicmodel.extension.wisc.edu/)
* [Getting To Outcomes™](https://www.rand.org/content/dam/rand/pubs/technical_reports/2004/RAND_TR101.pdf) (2004; for the deep dive; organized around the ten accountability questions, with a separate chapter devoted to each question)
* [Kellogg Foundation](https://wkkf.issuelab.org/resource/logic-model-development-guide.html) (the definitive, most cited guide)

Samples:

* The Community Toolbox online resource has several great [examples](https://ctb.ku.edu/en/table-of-contents/overview/models-for-community-health-and-development/logic-model-development/example).
* This [publication](https://en.wikipedia.org/wiki/Logic_model#/media/File:Example_of_a_logic_model.png) discusses the use of logic models as a tool to help investigators think conceptually and presents three iterations of a logic model for a review of school-based asthma interventions.
* This [study](https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-025-23171-8) describes and reflects on the staged development process of a logic model for the municipal public health intervention.
* This [logic model](https://nsf-gov-resources.nsf.gov/2023-06/EPSCoR_Logic_Model_Outcomes_Indicator_Brochure_0.pdf?VersionId=kjAEM4AnABwFWPzbM.T_1od0P29GvKy1) on the NSF website presents Key Outcomes and Indicators in Building STEM Capacity.
* The National Center for Ecological Analysis and Synthesis (the first synthesis science center in the world) includes a [chapter on logic models](https://learning.nceas.ucsb.edu/2023-06-delta/session_06.html#resources) in their data science course. Its condensed presentation provides an easy-to-read overview of the components and the design process.