

## Logic Model Components, Example Entries, and Template

Logic models are useful tools for defining the educational and environmental outputs and outcomes that are planned to accomplish the goals and objectives of the project. A logic model is a visual presentation of the relationships between your work and your desired results. It communicates the performance story of your project, focusing attention on the most important connections between your actions and the results. A logic model can serve as a basic road map for the project, explaining where you are and where you hope to end up.

### Components of a Logic Model

<u>Inputs/Resources</u>	<u>Project Activities/ Workplan Tasks</u>	<u>Outputs</u>	<u>Outcomes and Status</u>		
			<u>Short-Term</u> (6-12 months)	<u>Medium-Term</u> (12-24 months)	<u>Long-Term</u> (2+ years)
<p>Resources that are invested into a project to reach your educational and environmental goals.</p> <p>Examples of inputs include but are not limited to:</p> <ul style="list-style-type: none"> <li>• Staff time</li> <li>• Money</li> <li>• In-kind contributions</li> </ul>	<p>Activities you and partners do to produce the desired outcomes and reach the educational and environmental goals of your project.</p> <p>Examples of project activities include but are not limited to:</p> <ul style="list-style-type: none"> <li>• Development of work products</li> <li>• Actions taken to benefit the environment and natural resources</li> </ul>	<p>Number and types of activities, efforts, and/or work products that you produce or provide during the project period, as well as the audiences that participate in those activities.</p> <p>Examples of outputs include but are not limited to:</p> <ul style="list-style-type: none"> <li>• Workshops</li> <li>• Events</li> <li>• Publications</li> <li>• Curricula</li> </ul>	<p>Immediate effects of the program or intervention activities, often focusing on changes in the knowledge and attitudes of the intended audience.</p> <p>Examples of short-term outcomes include but are not limited to changes in:</p> <ul style="list-style-type: none"> <li>• Knowledge</li> <li>• Skills</li> <li>• Awareness</li> </ul>	<p>Changes or human actions resulting from the achievement of the short-term outcomes.</p> <p>Examples of medium-term outcomes include but are not limited to changes in:</p> <ul style="list-style-type: none"> <li>• Behavior</li> <li>• Practices</li> <li>• Procedures</li> </ul>	<p>Desired results of the program, which can take years to accomplish (i.e., after the project period of the grant).</p> <p>Examples of long-term outcomes include but are not limited to expected changes in:</p> <ul style="list-style-type: none"> <li>• Environmental conditions</li> <li>• Social conditions</li> <li>• Economic conditions</li> <li>• Policies</li> </ul>

			<ul style="list-style-type: none"> <li>• Motivation</li> </ul>		
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## Example Logic Model Entries

The following table presents several examples of logic model entries that demonstrate the relationship between planned work and desired results.

<u>Inputs/Resources</u> (What you invest)	<u>Project Activities/ Workplan Tasks</u> (What you do)	<u>Outputs</u> (What you produce or deliver and to whom)	<u>Outcomes and Status</u> (The desired results or effects)		
			<u>Short-Term</u> (6-12 months)	<u>Medium-Term</u> (12-24 months)	<u>Long-Term</u> (2+ years)
<ul style="list-style-type: none"> <li>• 4 project staff</li> <li>• 7 volunteers</li> <li>• \$1,000 in-kind from partner organization</li> </ul>	Hold 3 two-day Garden Educator Workshops on integrating outdoor learning and stewardship activities into science lesson plans	<ul style="list-style-type: none"> <li>• 3 two-day training workshops, each attended by 50 K-12 teachers</li> <li>• 150 educators each receive 10 native seed packets with instructions to start school gardens</li> </ul>	<ul style="list-style-type: none"> <li>• 150 educators are empowered to integrate outdoor learning and hands-on environmental stewardship activities into their science lesson plans</li> </ul>	<ul style="list-style-type: none"> <li>• 500 K-5 students are empowered to change their behavior in ways that decrease pollution, build and improve soil structure, increase biodiversity, and protect the environment</li> </ul>	<ul style="list-style-type: none"> <li>• Children and youth are actively improving environmental sustainability through their daily actions, sharing their knowledge with their families, and leading change in their communities</li> </ul>
<ul style="list-style-type: none"> <li>• 5 project staff</li> <li>• 2 volunteers</li> <li>• 1 subaward awarded for \$4,000</li> </ul>	Create a <i>Farm to School in Indian Country Resource Guide</i>	<ul style="list-style-type: none"> <li>• Production of ~100 copies of a new <i>Farm to School in Indian Country Resource Guide</i></li> </ul>	<ul style="list-style-type: none"> <li>• Distribution of the resource guide to 100 state schools</li> </ul>	<ul style="list-style-type: none"> <li>• 25 state schools adopt the practices outlined in the resource guide and start a “Native Farm to School Program”</li> </ul>	<ul style="list-style-type: none"> <li>• Students report eating more locally grown fruits and vegetables</li> </ul>

<ul style="list-style-type: none"> <li>• 2 project staff</li> <li>• 12 students</li> </ul>	Conduct student-led community service projects at schools in underserved neighborhoods	<ul style="list-style-type: none"> <li>• 12 high school students conduct projects</li> <li>• 300 underserved students reached</li> </ul>	<ul style="list-style-type: none"> <li>• Improved environmental literacy of underserved students</li> </ul>	<ul style="list-style-type: none"> <li>• Increased environmental stewardship within the underserved community</li> </ul>	<ul style="list-style-type: none"> <li>• Improved environmental conditions in the underserved community</li> </ul>
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## Optional Logic Model Template

The blank logic model template provided below may be used by grant applicants to identify the outputs and outcomes of proposed grant activities. As described in the Solicitation Notice, grant applicants are required to specify outputs and outcomes in their work plans. If selected for funding, grant recipients are required to report on the progress of their planned outputs and outcomes during the project period.

The template below is provided as a reference, and grant applicants are not required to use it. Grant applicants may develop their own format for presenting the outputs and outcomes of the proposed grant activities.

<u>Inputs/Resources</u> (What you invest)	<u>Project Activities/ Workplan Tasks</u> (What you do)	<u>Outputs</u> (What you produce or deliver and to whom)	<u>Outcomes and Status</u> (The desired results or effects)		
			<u>Short-Term</u> (6-12 months)	<u>Medium-Term</u> (12-24 months)	<u>Long-Term</u> (2+ years)
