

Colorado Resiliency Prioritization Criteria Assessment Tool – *version dated June 19, 2019*

Background and Purpose

The resiliency prioritization criteria assessment tool was developed as part of the Colorado Resiliency Institutionalization Project completed by the Colorado Resiliency Office (CRO) between 2018 and 2019. The resiliency prioritization criteria assessment tool provides a method for State agencies, grant applicants, and other organizations to assess how well a project or program aligns with the nine State resiliency prioritization criteria defined in the Colorado Resiliency Framework. The tool can be used as guidance, to initiate conversations on ways projects can be enhanced to provide resiliency benefits, or can be incorporated into the evaluation process for State grant programs. The resiliency prioritization criteria assessment tool is included as an attachment to the Colorado Resiliency Playbook, which can be obtained through the CRO's website, www.coresiliency.com.

State agencies: The resiliency prioritization criteria assessment tool is meant to be a flexible tool that State grant program managers can employ in different ways to help State agencies and grant recipients incorporate resiliency principles into State funded or administered grant projects. As noted above, the tool can be incorporated into the evaluation process for State grant programs if the program currently includes the nine resiliency prioritization criteria in the evaluation or can be modified to include the criteria. If the evaluation process cannot be modified, consider providing the tool to grant applicants as guidance. The resiliency criteria assessment tool can be useful during the pre-application phase or even following a grant award to start conversations between grant applicants and State grant program managers to identify ways to modify a project to provide additional benefits or avoid negative impacts.

The tool can also be used to assess how well a grant program aligns with the resiliency prioritization criteria. Complete the questions in the Project Evaluation tab, considering the features, benefits, and impacts of the grant program as a whole.

Directions

The Word version of the tool includes a table with a series of questions related to each of the State's nine resiliency prioritization criteria. Unless otherwise indicated, questions can be answered with a Yes or No response. Click the drop-down menu in the Response column to enter a response for each question. **Please include additional detail related to your responses in the righthand column of the table to describe how you are implementing measures related to the criteria.** This version of the tool does not include any scores and is meant to provide guidance or serve to frame discussions between a grant program manager and an applicant during the pre-application phase.

An Excel version of the resiliency prioritization criteria assessment tool can be obtained through the CRO. The Excel version of the tool provides scoring and allows grant program managers or applicants to quantify how a project aligns with the nine criteria.

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1. ADAPTIVE CAPACITY – Include flexible and adaptable measures that consider future unknowns of changing climate, economic, and social conditions		Response	Please Describe
Uncertainty and Change	Are there measures included in the project that prepare for the following types of uncertainty and change, for example by building in redundancy or allowing for contingencies?		
	Climatic	Choose an item.	
	Social/Political	Choose an item.	
	Economic	Choose an item.	
Resilient to Changes	Over the life of the project, can the project be adapted to climatic, social, and economic changes in the community?	Choose an item.	
Increasing Individual or Organizational Flexibility	Does the project develop skills, actions, and measures that increase the flexibility of individuals, organizations, or communities to respond to unanticipated changes?	Choose an item.	
2. CO-BENEFITS – Provide solutions that address problems across multiple sectors creating maximum benefit		Response	Please Describe
Co-benefits	Were stakeholders from other resiliency sectors consulted to identify potential co-benefits?	Choose an item.	
	(Note: The State of Colorado defines six resiliency sectors including Community, Economic, Health and Social, Housing, Infrastructure, and Watersheds and Natural Resources.)		
Targeted Sectors	Identify the extent of co-benefits for each resiliency sector (enter none, minor, moderate, or major).		
	Community	Choose an item.	
	Economic	Choose an item.	
	Health and Social	Choose an item.	

	Housing	Choose an item.	
	Infrastructure	Choose an item.	
	Watersheds and Natural Resources	Choose an item.	
3. ECONOMIC BENEFIT-COST – <i>Make good financial investments that have the potential for economic benefit to the investor and the broader community both through direct and indirect returns</i>		Response	Please Describe
Economic Benefits	Does the project have a positive economic benefit-cost ratio?	Choose an item.	
	Does the benefit-cost analysis include potential external costs to the community?	Choose an item.	
	Would economic benefits be equitably distributed?	Choose an item.	
Beneficiaries	Does the project take into consideration the priorities of groups that would be benefited?	Choose an item.	
Sustainability	Can the project’s benefits be sustained during changing climatic, social, or economic conditions?	Choose an item.	
4. HARMONIZE WITH EXISTING ACTIVITY – <i>Expand, enhance, or leverage work being done to build on existing efforts</i>		Response	Please Describe
Other Similar Activities/Projects	Does the project build on similar related programs underway or recently ended?	Choose an item.	
	Is the project compatible with existing community activities, plans, or policies?	Choose an item.	
Stakeholders	Have the relevant stakeholders been consulted to maximize efforts or reduce potential conflicts in the program?	Choose an item.	
5. HIGH RISK AND VULNERABILITY – <i>Ensure that strategies directly address the reduction of risk to human well-being, physical infrastructure, and natural systems</i>		Response	Please Describe
Risk/Vulnerability Identified	Does the project identify areas of high risk or vulnerability?	Choose an item.	

	If yes, in what sectors do those risks or vulnerabilities occur?		
	Community	Choose an item.	
	Economic	Choose an item.	
	Health and Social	Choose an item.	
	Housing	Choose an item.	
	Infrastructure	Choose an item.	
	Watersheds and Natural Resources	Choose an item.	
Strategies to Address Risk	Does the project include strategies to address the identified risks and vulnerabilities?	Choose an item.	
	Do those strategies take into account the specific vulnerable populations/communities that will be impacted?	Choose an item.	
6. INNOVATION – <i>Advance new approaches and techniques that will encourage continual improvement and advancement of best practices serving as models for others in Colorado and beyond</i>		Response	Please Describe
Alter Previous Ways	Does the project incorporate new designs or methods that improve the way things have been done in the past?	Choose an item.	
Innovative Solutions	Does the project provide a new solution to an identified problem?	Choose an item.	
7. LONG-TERM AND LASTING IMPACT – <i>Create long-term gains to the community with solutions that are replicable and sustainable, creating benefit for present and future generations</i>		Response	Please Describe
Impact	Would this project have a long-term, positive impact?	Choose an item.	
	Is the project replicable?	Choose an item.	
8. SOCIAL EQUITY – <i>Provide solutions that are inclusive with consideration to populations that are often most fragile and vulnerable to sudden impacts due to their continual state of stress</i>		Response	Please Describe

Equity Impact Assessment	Were groups that will benefit from the project and groups that will see no benefit or potentially suffer negative consequences as a result of the project identified?	Choose an item.	
Use of Resources	Does the project include resources to build community capacity (e.g., through partnerships, training, or funding)?	Choose an item.	
Accessibility	Is the project designed to be accessible for people with access or functional needs? (Note: People with access and functional needs are defined as those who may have additional needs before, during, or after a disaster or emergency in functional areas, including but not limited to maintaining independence, communication, transportation, supervision, and/or medical care. For more information see the Federal Emergency Management Agency's National Response Framework.)	Choose an item.	
	Are outreach materials/events related to the project accessible for people who speak another language or who have access or functional needs?	Choose an item.	
9. TECHNICAL SOUNDNESS – <i>Identify solutions that reflect best practices that have been tested and proven to work in similar regional context</i>		Response	Please Describe
Knowledge/Best Practices	Does the approach rely on current best practices in the field?	Choose an item.	
	Does the project incorporate design elements that minimize negative impacts on natural resources (e.g., climate and air quality, energy resources, land, water, ecosystems, etc.)?	Choose an item.	

	If the project is introducing a new design or method that goes beyond established best practice, is the approach based on studies that provide a road map for success?	Choose an item.	
Measurable Indicators	Does the project incorporate measurable indicators to assess performance and success (i.e., metric and timeline benchmarks)?	Choose an item.	
	Are the indicators directly connected to the desired project outcomes?	Choose an item.	