

Guide to ARC Project Performance Measures – Transportation Projects

Standalone Measures

Access Road Miles Output		
Definition	The length of the access roads constructed as part of the project, in miles or decimals of miles (not linear feet)	
Example grant activities	Construction or improvement of access roads	
How might this be measured?	The number of miles (in decimals)	
Typical timeframe	By grant closeout	
Additional guidance	Report this measure in hundredths of a mile, i.e., use two decimal points.	

Jobs Created Outcome		
Definition	The number of jobs created as a result of an ARC project, measured during the project period and up to three years after the project end date	
Example grant activities	Construction, rehab, site development, paving and related, and planning for roads, warehouses, rail, waterways, logistics industry (i.e., trucking-related) and other infrastructure	
How might this be measured?	Letter from business about the number of FTE equivalent jobs created	
Typical timeframe	Up to 3 years after grant closeout	
Additional guidance	 This measure includes direct hires, excluding construction jobs. Employers must provide letters stating their intention to create a specific number of new jobs. If the transportation infrastructure is being created to serve potential new businesses and create jobs that cannot be confirmed at the time of the application, include any financial projections or marketing plans in the project narrative. Only include "jobs created" as a performance measure if the jobs will be created within 3 years of the project close. Part-time and seasonal jobs should be converted to full-time equivalents. 	

Jobs Retained Outcome		
Definition	The number of existing jobs that would be lost or relocated if the ARC project were not undertaken	
Example grant activities	Construction, rehab, site development, paving and related, and planning for roads, warehouses, rail, waterways, logistics industry (i.e., trucking-related) and other infrastructure jobs kept as a result of the project	
How might this be measured?	The number of jobs retained, expressed as full-time equivalents	
Typical timeframe	Up to 3 years after grant closeout	
Additional guidance	 Applicants must submit a signed letter from the employer(s) verifying number of FTE jobs* to be retained; include references to evidence that these jobs would be relocated without the project. If a business is staying due to the completion of the project, all employees working at that business location may be counted in "jobs retained." Existing jobs benefiting from an infrastructure or local access road upgrade cannot be counted as jobs retained. *Part-time and seasonal jobs should be converted to full-time 	
	equivalents (FTE).	

Leveraged Private Investment (LPI) Outcome		
Definition	The dollar amount of private-sector financial commitments, outside of project costs that result from an ARC project, measured during the project period and up to three years after the project end date	
Example grant activities	Construction, rehab, site development, paving and related, and planning for roads, warehouses, rail, waterways, logistics industry (i.e., trucking-related) and other infrastructure.	
How might this be measured?	Dollar amount of private investment resulting from an ARC project	
Typical timeframe	Up to 3 years after grant closeout	
Additional guidance	Businesses must provide letters stating their intention to make a specific level of investment if the project is funded. If the application is for a speculative project, grantees can provide an estimate based on similar projects. If the business is not willing to submit a letter or there are no similar projects to compare, do not use this measure.	

Linear Feet Output		
Definition	The number of linear feet of road, rail, waterway, or other infrastructure, etc., to be constructed or installed	
Example grant activities	Construction and rehab, paving and related for roads, rail, water access, and other infrastructure	
How might this be measured?	The number of linear feet	
Typical timeframe	By grant closeout	
Additional guidance	This measure is not used for local access roads (use access road miles instead). Convert miles to linear feet when using this measure, if needed.	

Plans/Reports Output		
Definition	The number of plans or reports developed as a result of an ARC project	
Example grant activities	Strategic plans, master plans, concept plans, or plans for access road construction or infrastructure improvements, as well as research reports, feasibility studies, etc.	
How might this be measured?	The number of plans or reports developed as a result of the project	
Typical timeframe	By grant closeout	
Additional guidance	Engineering/architecture plans for construction are not counted as plans/reports. If the plan/report has different purposes/scopes, there can be several plans as part of a project.	

Paired Measures

	Businesses Served Output	Businesses Improved Outcome
Definition	The number of businesses served or impacted by an ARC project	The number of businesses with a measurable improvement as a result of an ARC project
Example grant activities	Construction, rehab, site development, paving and related, and planning for roads, warehouses, rail, waterways, logistics industry (i.e., trucking-related) and other infrastructure	
How might this be measured?	The number of potential businesses impacted	The number of businesses impacted, as demonstrated through surveys or other data collection. Examples may include the following: Growth in sales, acquired new capital, expanded employment, new facility, launched new product/service, access to new or expanded water/sewer/broadband service.
Typical timeframe	By grant closeout	Up to 3 years after grant closeout
Additional guidance		Anticipated improvements to businesses should be defined beyond just having access to the road or terminal.