Acer Access and Development Program Outcomes and Indicators

The grant program outcomes and performance measures outlined below reflect direct stakeholder feedback and provide a framework that allows grant recipients to evaluate project activities more accurately in relation to each program's statutory purpose.

For recipients, the measures are:

- More feasible to accomplish and measure within a grant's period of performance;
- Better aligned with grant program purpose and recipient activities; and
- More reflective of work performed during the project.

These performance measures will go into effect beginning with the FY2022 grant application cycle.

Outcome 1: Increasing Consumption and Consumer Purchasing of Maple Syrup and Maple-Sap Products

1.1 Total number of consumers who gained knowledge about maple syrup and maple-sap products Of those, the number of:
1.1a Adults
1.1b Children
1.2 Total number of consumers who purchased more maple syrup and maple-sap products Of those, the number of:
1.2a Adults
1.2b Children
1.3 Number of additional maple product customers counted
1.4 Number of additional business transactions executed
1.5 Increased sales measured in:
1.5a Dollars
1.5b Percent change
1.5c Combination of volume and average price as a result of enhanced marketing activities
Outcome 2: Develop New Market Opportunities for Maple Producers and Processors
2.1 Total number of existing market access points that established and/or expanded maple syrup or maple-sap offerings Of those, the number that were:
2.1a Farmers markets
2.1b Roadside stands
2.1c Agritourism
2.1d Grocery stores
2.1e Wholesale markets/buyers

2.1f Restaurants	
2.1g Agricultural cooperatives	
2.1h Retailers	
2.1i Distributors	
2.1j Food hubs	
2.1k Shared-use kitchens	
2.1I School food programs	
2.1m Community-supported agriculture (CSAs)	
2.1n Other	
2.2 Total number of new market access points that established maple syrup or maple-sap offerings Of the number that were:	se,
2.2a Farmers markets	
2.2b Roadside stands	
2.2c Agritourism	
2.2d Grocery stores	
2.2e Wholesale markets/buyers	
2.2f Restaurants	
2.2g Agricultural cooperatives	
2.2h Retailers	
2.2i Distributors	
2.2j Food hubs	
2.2k Shared-use kitchens	
2.2I School food programs	
2.2m Community-supported agriculture (CSAs)	
2.2n Other	
2.3 Total number of partnerships and/or collaborations established between maple producers/processors and market access points	
2.3a Of those established, the number formalized with written agreements (i.e. MOU's, signed contracts, etc.)	
2.3b Of those established, the number or partnerships with underserved organizations	
2.4 Of the total number of partnerships and collaborations identified in 2.3, the number that reported:	
2.4a Expanded/improved maple infrastructure	
2.4b Higher profits	
2.4c More efficient transportation	
2.4d Improved marketing channels And/or	
2.4e Other mid-tier value chain enhancements .	

2.5 Number of new or existing producers/processors who increased production to meet increased demand in new/additional market access points	
2.6 Number of maple producers/processors that increased revenue by pursuing new/increased market opportunities	
Outcome 3: Increase the Number of New Maple Producers and Expand Capacity of Existing Maple Producers	
3.1 Number of producers, processors, private landowners, or other stakeholders that gained knowledge about maple production or maple business improvement methods	
3.2 Number of producers or processors that adopted new maple production or maple business improvement methods	
3.3 Number of producers/processors that learned about new or improved quality management procedures Of those:	
3.3a The number that implemented these procedures	
3.4 Number of:	
3.4a Landowners	
3.4b Lessors	
3.4c Free-access individuals	
3.4d Students reported with an intent to enter the maple market	
3.5 Number of:	
3.5a Private landowners	
3.5b Lessors	
3.5c Free-access individuals	
3.5d Students	
3.5e Other producers that initiated maple sugaring activities	
3.6 Number of:	
3.6a Private landowners	
3.6b Lessors	
3.6c Free-access individuals	
3.6d Students	
3.6e Other producers that established long-term partnerships to maintain maple sugaring activities	
3.7 Number of producers/processors that expanded their maple product line	
3.8 Number of producers that increased production	
3.9 Number of maple producers that reported increased:	
3.9a Maple syrup production (gallons)	
3.9b Sales	
3.9c Price/gallon, and/or	

3.9d Cost-savings
3.10 Number of maple-related jobs:
3.10a Created
3.10b Maintained
Outcome 4: Expand Maple Research and Development
4.1 Number of research goals accomplished
4.2 For research conclusions, the number that:
4.2a Yielded findings that supported continued research
4.2b Yielded findings that led to completion of study
4.2c Yielded findings that allow for implementation of new practice, process, or technology
4.3 Number of industry representatives and other stakeholders that engaged with research results
4.4 Total number of research outputs published to industry publications and/or academic journals For each published research output, the:
4.4a Number of views/reads of published research/ data
4.4b Number of citations counted
Outcome 5: Promote Natural Resource Sustainability in the Maple Syrup Industry
5.1 Number of stakeholders that gained knowledge about natural resource sustainability, best practices, tools, or technologies
5.2 Number of stakeholders reported with an intent to adopt sustainability-related best practices, tools, or technologies
5.3 Number of producers that adopted new tools, technologies, or best practices focused on reducing energy use, plastics, waste, chemical use, or other sustainable outcomes
5.4 Number of additional taps managed using sustainable best practices, tools, or technologies
5.5 Of the producers identified in 5.3, the number of producers reporting:
5.5a Increased dollar returns per tap or
5.5b Reduced input costs per tap