

Atlantic Innovation Fund – Round IV

RESULTS MEASUREMENT GUIDE

RESULTS MEASUREMENT GUIDE

ACOA, as part of its mandate as a federal government department, must assess project results and value for money of government investments on a timely basis. To achieve this, success indicators are used to help determine the economic impact resulting from funding various types of projects. These indicators also help both the Agency and successful proponents to regularly measure the progress of their projects.

Accordingly, as part of a complete project proposal, proponents **must complete** the attached Project Indicator Template. Proponents must first identify which of AIF's four objectives (one or more) will be addressed by the project, and then provide targets for indicators associated with the objective(s). The targets should relate to expected results over the life of the project (for example, new product, process or service). Proponents should follow the instructions provided underneath each objective in this template. The four AIF objectives are:

- to increase activity in and to build capacity for innovation, research and development (R&D) which leads to technologies, products, processes or services which contribute to economic growth in Atlantic Canada;
- to increase the capacity for commercialization of R&D outputs;
- to strengthen the region's innovation capacity by supporting research, development and commercialization partnerships and alliances among private sector firms, universities, research institutions and other organizations in the Atlantic system of innovation, and to increase their critical mass; and
- to maximize benefits from the national R&D programs.

Important Notes:

- 1- Although success indicators and targets must form part of a project proposal, the final selection of indicators for successful projects will be negotiated and agreed upon at the contract negotiation stage.
- 2- Successful proponents will also be required to submit annual project reports that summarize progress toward project targets. The information to be provided will be both quantitative and qualitative in nature.
- 3- In order to better assess the impact of the AIF program on the Atlantic innovation system in general, ACOA reserves the right to solicit additional information at the institution/corporate level from proponents with successful project proposals.

PROJECT INDICATORS TEMPLATE

AIF Objective 1: to increase activity in and to build capacity for innovation, research and development (R&D) which leads to technologies, products, processes or services which contribute to economic growth in Atlantic Canada.		
Success Indicator	Target (Quantitative) (expected results over life of project)	Description (Qualitative)
New specialized equipment acquired for the AIF-supported project	_____ (#) _____ (#) _____ (#) _____ (#)	
New R&D positions on the project team: Ph.D. Master's Bachelor's Other	_____ (FTEs) _____ (FTEs) _____ (FTEs) _____ (FTEs)	
New graduate student positions on the project team	M.Sc. _____ (#) Ph.D. _____ (#)	
Instructions: <ul style="list-style-type: none"> • In the Target column for “new specialized equipment”, provide the number of specialized pieces of equipment to be acquired and, in the Description column, describe the equipment and discuss how it will relate to the project and increase R&D capacity. • Full-time equivalents (FTEs) are full time positions (40 weeks or more a year), as well as part-time employment counted on the basis of one full-time job (equal to 1,600 hours or 40 weeks a year). • Only quantitative data is required for “new R&D positions” and “new graduate student positions” indicators. 		

AIF Objective 2: to increase the capacity for commercialization of R&D outputs.		
Success Indicator	Target (Quantitative) (expected results over life of project)	Description (Qualitative)
New discoveries New technology disclosures New refereed papers New licenses New patents New products/processes New or expanded companies	_____ (#) _____ (#) _____ (#) _____ (#) _____ (#) _____ (#) _____ (#)	
Instructions: <ul style="list-style-type: none"> • Only choose the most relevant indicator(s). • In the Description column, provide a narrative for each of the indicator(s) selected. For example, if a new discovery is expected, describe that discovery. 		

AIF Objective 3: to strengthen the region’s innovation capacity by supporting research, development and commercialization partnerships and alliances among private sector firms, universities, research institutions and other organizations in the Atlantic system of innovation, and to increase their critical mass.

Success Indicator	Target (Quantitative) (expected results over life of project)	Description (Qualitative)
New alliances/partnerships with private firms: a. regional b. national c. international	____ (#) ____ (#) ____ (#)	
New alliances/partnerships with research institutions: a. regional b. national c. international	____ (#) ____ (#) ____ (#)	

Instructions:

- For “new alliances/partnerships with private firms”, include the names of partner firms in the Description column.
- For “new alliances/partnerships with research institutions”, include the names of partner institutions in the Description column.

AIF Objective 4: to maximize benefits from the national R&D programs.

Success Indicator	Target (Quantitative) (expected results over life of project)	Description (Qualitative)
New funding for the AIF project expected to be obtained from national R&D programs	(\$) ____ (\$) ____ (\$) ____ (\$) ____	
Other national R&D program funding expected to be leveraged toward other research activities, as a result of improvements in the proponent’s R&D capacity resulting from the AIF project	(\$) ____ (\$) ____ (\$) ____ (\$) ____	

Instructions:

- In the Target column, provide an estimate of the amount expected and, in the Description column, provide the name of the national R&D program solicited.