

**POW Logic Model Name:** Sustainable Community and Economic Development (2015) (APPROVED)

**Reporting years:** 2015,2016,2017,2018,2019

**Created by:** Dennis Harrington (Maine)

### **Logic Model Overview:**

**Economic Development** - When you support Extension's educational initiatives in economic development, program participants learn how to effectively manage and sustain: small and home-based businesses, household resources and community assets. This contributes to viable businesses, households and communities that will benefit other community members by contributing to gainful employment, quality of place and municipal tax revenues that support community services.

**Community Development** - When you support Extension's educational initiatives in community development, program participants learn how to be effectively engaged in their communities through: volunteerism, public service, becoming involved in and improving their skills with public organizations, and group process skills. This contributes to more effective public organizations, and more effective use of limited public resources as trained citizens are increasingly involved in process and decision-making.

### **Situation:**

#### **Economic Development and Small & Home Based Business Development**

A 2012 statewide poll of Maine residents, conducted by Market Decisions of South Portland, found the economy, specifically jobs, to be the top concern <sup>(1)</sup>. Since the start of the recession in December 2007, Maine has lost nearly 33,000 jobs, about two-thirds in the high-wage manufacturing and construction sectors <sup>(2)</sup>. The economic outlook calls for very slow economic growth in the years ahead <sup>(3)</sup>.

Maine's economic future is dependent on the successful start-up, continuation and expansion of small businesses. There are about 150,000 small businesses in Maine. About 90 percent of them employ five or fewer employees, accounting for about 22 percent of the labor force<sup>(4)</sup>. Many of these businesses are home-based and located in the rural areas of the state.

Successful start-up and growth of small businesses is expected to continue to lead Maine and the nation out of the recent recession and play an increasingly important role in Maine's employment growth in the next decade. Many of these businesses are expected to be home-based or micro-enterprises that provide high value services or produce value-added products from Maine's natural resources. Small and home-based businesses represent entrepreneurial strength, diversity and durability, which contribute to the economic vitality of the state.

A growing number of Maine residents are considering starting a small business as a way of securing and sustaining a livable wage. Unfortunately, those interested in starting or expanding their own business are often unaware of the resources available to help them, and many lack the business management skills necessary to successfully evaluate potential business viability, and start and grow a small business. Research has shown that participation in relevant and effective training can reduce the failure rate and help business owners make better business management decisions and avoid costly mistakes.

## Community Development

Maine communities are faced with complex issues and economic challenges. Local groups are engaged in change: resisting change, adapting to change or creating change. Maine people need support in developing and enhancing their leadership skills so they can work collaboratively to create the communities they want. Maine people need support in:

- Collaborating with informal groups, organizations, agencies and foundations to build leadership and volunteer capacity.
- Assisting people in developing skills for establishing and strengthening effective partnerships and collaborations.
- Designing, implementing, and assessing educational programs with leadership and volunteer development components in order to address community issues and public needs.
- Integrating leadership and [volunteer development](#) content with that of other UMaine Extension programs.
- Providing educational opportunities for people to develop skills and competencies in communication, decision-making, group process, collaboration, facilitation, and conflict management.
- Facilitating diverse partnerships, collaboration, and networks for effective action within and across communities.

### References:

1. Market Decisions of South Portland, “FY2012 Statewide Poll of Maine Residents.” Available at: <http://www.marketdecisions.com/> (Accessed June 2013)
2. Maine Department of Labor, “Maine Workforce Conditions and Outlook.” Presented to the Mid-Maine Chamber of Commerce by Chief Economist Glenn Mills, Jan 2013. Available at: [http://www.maine.gov/labor/cwri/publications/pdf/WF\\_Conditions\\_Outlook\\_Mid-Maine\\_Chamber.pdf](http://www.maine.gov/labor/cwri/publications/pdf/WF_Conditions_Outlook_Mid-Maine_Chamber.pdf) (Accessed June 2013)
3. Maine Development Foundation, Measures of Growth 2013: “Performance Measures and Benchmarks to Achieve a Vibrant and Sustainable Economy for Maine.” Available at: <http://www.mdf.org/publications/Measures-of-Growth-In-Focus-2013/644/> (Accessed June 2013)
4. James C. McConnon, Jr., “Maine Microbusinesses and Employment Levels by County, 2011,” (working paper, University of Maine Cooperative Extension, Orono, Maine, 2013). Available at: <http://extension.umaine.edu/business/reports/> (Accessed June 2013)

### **Evaluation Overview:**

Evaluation initiatives will measure behavioral changes that contribute to sustainable community development, economic development, and small and home-based business development in Maine. Methods

will include:

- Pre and post activity assessments
- Surveys
- Observations
- Case studies

**Outcomes:**

Condition Outcome:

Vibrant and Resilient Communities

Action Outcome:

E10-Develop and manage relationships for sustainable communities (focused on groups)

*Action step:*

AS47 Assess community needs and assets

*Action step:*

AS48 Strengthen human capacities, human capital, building partnerships

*Action step:*

AS49 Adopt effective community strategies

Action Outcome:

E6-Establish and sustain viable small and home-based businesses

*Action step:*

AS18 Adopt sound business management practices

*Action step:*

AS19 Demonstrate application of life skills

*Action step:*

AS20 Expand a business

*Action step:*

AS21 Hire employees

*Action step:*

AS22 Improve efficiency

*Action step:*

AS23 Increase career aspirations and goal setting

*Action step:*

AS24 Increase partnerships

*Action step:*

AS25 Increase profitability

*Action step:*

AS26 Increase sales

*Action step:*

AS27 Jobs Created

*Action step:*

AS28 Join a business association

*Action step:*

AS29 Join a local chamber of commerce

*Action step:*

AS30 Make more effective business decisions

*Action step:*

AS31 Reconsider business plan

*Action step:*

AS32 Reduce business management risks

*Action step:*

AS33 Start a business

*Action step:*

AS34 Stay in business

Action Outcome:

E7-Develop and manage resources for sustainable communities

*Action step:*

AS35 Mobilize community capacities, assets, or resources

*Action step:*

AS36 Demonstrate leadership skills

*Action step:*

AS37 Assess current and projected impacts of climate change and adopt effective

*Action step:*

AS38 Assess community needs and assets

*Action step:*

AS39 Adopt effective community strategies

Action Outcome:

E8-Manage personal/family resources for sustainability

*Action step:*

AS40 Identify household priority needs and aspirations

*Action step:*

AS41 Assess alternate choices for managing household resources

*Action step:*

AS42 Adopt sustainable living practices

Action Outcome:

E9-Become responsible and involved citizens (focused on individuals)

*Action step:*

AS43 Engage positively in their community

*Action step:*

AS44 Train, support and mentor others in leadership roles

*Action step:*

AS46 Demonstrate civic engagement

## **Outputs**

*Main Issue Area:* **Sustainable Community & Economic Development**

*Output description:*

Small and home based business education - Direct

(Club, Conference, Program, Consultation, Scholarship, or Training)

*Delivery method:* **Direct; Club, Conference, Program, Consultation, Scholarship, or Training**

*From original plan:*

Year:	2015	2016	2017	2018	2019
Number planned:	0	0	0	0	0

*Output type:* **Undefined**

*Associated indicators:*

- AS18 Adopt sound business management practices
- AS21 Hire employees
- AS22 Improve efficiency
- AS25 Increase profitability
- AS26 Increase sales
- AS27 Jobs Created
- AS30 Make more effective business decisions
- AS31 Reconsider business plan
- AS32 Reduce business management risks

- AS33 Start a business
- AS34 Stay in business

*Output description:*

Small and home based business education - Indirect

(Applied Research, Media, Internet, Publication, Resulting from Training)

*Delivery method:* **Indirect; Applied Research, Media, Internet, Publication, Resulting from Training**

*From original plan:*

Year:	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Number planned:	0	0	0	0	0

*Output type:* **Undefined**

*Associated indicators:*

- AS18 Adopt sound business management practices
- AS20 Expand a business
- AS21 Hire employees
- AS22 Improve efficiency
- AS25 Increase profitability
- AS26 Increase sales
- AS27 Jobs Created
- AS31 Reconsider business plan
- AS32 Reduce business management risks
- AS33 Start a business

- AS34 Stay in business

*Output description:*

Community Development - Direct

(Club, Conference, Program, Consultation, Scholarship, or Training)

*Delivery method:* **Direct; Club, Conference, Program, Consultation, Scholarship, or Training**

*From original plan:*

Year:	2015	2016	2017	2018	2019
Number planned:	0	0	0	0	0

*Output type:* **Undefined**

*Associated indicators:*

- AS24 Increase partnerships
- AS28 Join a business association
- AS29 Join a local chamber of commerce
- AS35 Mobilize community capacities, assets, or resources
- AS36 Demonstrate leadership skills
- AS38 Assess community needs and assets
- AS39 Adopt effective community strategies
- AS42 Adopt sustainable living practices
- AS43 Engage positively in their community
- AS46 Demonstrate civic engagement
- AS47 Assess community needs and assets
- AS48 Strengthen human capacities, human capital, building partnerships
- AS49 Adopt effective community strategies



*Output description:*

Community Development - Indirect

(Applied Research, Media, Internet, Publication, Resulting from Training)

*Delivery method:* **Indirect; Applied Research, Media, Internet, Publication, Resulting from Training**

*From original plan:*

Year:	2015	2016	2017	2018	2019
Number planned:	0	0	0	0	0

*Output type:* **Undefined**

*Associated indicators:*

- AS35 Mobilize community capacities, assets, or resources
- AS38 Assess community needs and assets
- AS39 Adopt effective community strategies
- AS40 Identify household priority needs and aspirations
- AS42 Adopt sustainable living practices
- AS44 Train, support and mentor others in leadership roles
- AS46 Demonstrate civic engagement
- AS47 Assess community needs and assets
- AS49 Adopt effective community strategies

*Output description:*

Economic Development - Direct

(Club, Conference, Program, Consultation, Scholarship, or Training)

*Delivery method:* **Direct; Club, Conference, Program, Consultation, Scholarship, or Training**

*From original plan:*

Year:	2015	2016	2017	2018	2019
Number planned:	0	0	0	0	0

*Output type:* **Undefined**

*Associated indicators:*

- AS20 Expand a business
- AS21 Hire employees
- AS24 Increase partnerships
- AS27 Jobs Created
- AS28 Join a business association
- AS29 Join a local chamber of commerce
- AS35 Mobilize community capacities, assets, or resources
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- AS42 Adopt sustainable living practices
- AS47 Assess community needs and assets
- AS49 Adopt effective community strategies

*Output description:*

Economic Development - Indirect

(Applied Research, Media, Internet, Publication, Resulting from Training)

*Delivery method:* **Indirect; Applied Research, Media, Internet, Publication, Resulting from Training**

*From original plan:*

Year:	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Number planned:	0	0	0	0	0

*Output type:* **Undefined**

*Associated indicators:*

- AS20 Expand a business
- AS21 Hire employees
- AS24 Increase partnerships
- AS25 Increase profitability
- AS27 Jobs Created
- AS28 Join a business association
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- AS30 Make more effective business decisions
- AS32 Reduce business management risks
- AS35 Mobilize community capacities, assets, or resources
- AS37 Assess current and projected impacts of climate change and adopt effective
- AS38 Assess community needs and assets
- AS42 Adopt sustainable living practices
- AS47 Assess community needs and assets
- AS49 Adopt effective community strategies

*Output description:*

General Community and Economic Development Activities - Direct

(Club, Conference, Program, Consultation, Scholarship, or Training)

***Delivery method: Direct; Club, Conference, Program, Consultation, Scholarship, or Training***

*From original plan:*

Year:	2015	2016	2017	2018	2019
Number planned:	0	0	0	0	0

*Output type:* **Undefined**

*Associated indicators:*

- AS18 Adopt sound business management practices
- AS19 Demonstrate application of life skills
- AS20 Expand a business
- AS21 Hire employees
- AS22 Improve efficiency
- AS23 Increase career aspirations and goal setting
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- AS27 Jobs Created
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- AS31 Reconsider business plan
- AS32 Reduce business management risks
- AS33 Start a business

- AS34 Stay in business
- AS35 Mobilize community capacities, assets, or resources
- AS36 Demonstrate leadership skills
- AS37 Assess current and projected impacts of climate change and adopt effective
- AS38 Assess community needs and assets
- AS39 Adopt effective community strategies
- AS40 Identify household priority needs and aspirations
- AS41 Assess alternate choices for managing household resources
- AS42 Adopt sustainable living practices
- AS43 Engage positively in their community
- AS44 Train, support and mentor others in leadership roles
- AS46 Demonstrate civic engagement
- AS47 Assess community needs and assets
- AS48 Strengthen human capacities, human capital, building partnerships
- AS49 Adopt effective community strategies

*Output description:*

General Community and Economic Development Activities - Indirect

(Applied Research, Media, Internet, Publication, Resulting from Training)

*Delivery method:* **Indirect; Applied Research, Media, Internet, Publication, Resulting from Training**

*From original plan:*

Year:	2015	2016	2017	2018	2019
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Number planned:	0	0	0	0	0
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*Output type:* **Undefined**

*Associated indicators:*

- AS18 Adopt sound business management practices
- AS19 Demonstrate application of life skills
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**Inputs:**