

POW Logic Model Name: Positive Youth Development (2015) (APPROVED)

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

Created by: Dennis Harrington (Maine)

Logic Model Overview:

When Extension's educational initiatives in youth development are supported, youth learn skills that help build positive relationships, increase knowledge, promote career aspirations and encourage community engagement. As a result, the public benefits by a more informed, involved, and self-reliant citizenry, increased community engagement, and a state that values its youth.

Situation:

Situation: The mission of 4-H is to provide meaningful opportunities for youth and adults to work together to create sustainable community change. This is accomplished within three primary content areas, or mission mandates - citizenship, healthy living, and science. The educational foundation of 4-H lies in these three mission mandates. These mandates reiterate the founding purposes of Extension (e.g., community leadership, quality of life, and technology transfer) in the context of 21st century challenges and opportunities.

Maine has a population of about 1.25 million people, but we live in a large, rural state. Within our borders there are 16 counties that contain over 430 diverse communities, each governed by a collection of citizen councils, boards, and committees that are challenged to address a broad range of issues unique to their communities.

Maine is home to over 269,218 (census 2011) youth between the ages of 5 and 17. The Guiding Principles of the Maine Learning Results (1997) require that each student leave school as a “clear and effective communicator, a self-directed and life-long learner, a creative and practical problem solver, a responsible and involved citizen, a collaborative and quality worker, and an integrative and informed thinker.”

Assumptions:

Research shows activities framed around the eight essential elements¹, 4-H guiding principles⁴ and the mission mandates; delivery modes (club, afterschool, school enrichment and camp); appropriate dosage; experiential learning, place-based education (local priorities) positively affect youth.

Maine youth benefit by making healthy choices that help them develop the life skills necessary to lead successful and productive lives. This will affect their workforce preparation and future aspirations in sustainable and healthy lifestyles, including environmental and Science, Technology, Engineering, and Math (STEM) education, community engagement, youth-adult partnerships.

Evaluation Overview:

Work will be evaluated through the use of the National 4-H Common Measure Tools available on the National 4-H website and on-line.

Methods will include:

- Surveys
- Observations
- Case studies

Outcomes:

Condition Outcome:

Vibrant and Resilient Youth

Action Outcome:

E11-Youth will make positive choices

Action step:

AS51 Youth will demonstrate responsibility, critical thinking and problem solving

Action step:

AS52 Youth will demonstrate flexibility and adaptability through decision-making.

Action step:

AS53 Youth will set goals and determine steps to reach them

Action Outcome:

E12-Youth will effectively communicate

Action step:

AS54 Youth will demonstrate the ability to communicate through multiple methods and media

Action Outcome:

E13-Youth will build connections

Action step:

AS55 Youth will develop positive and sustained relationships

Action Outcome:

E15-Youth will have positive attitudes and aspirations toward science

Action step:

AS57 Youth will express positive attitudes about science.

Action step:

AS58 Youth will see science in their futures and recognize the relevance of science.

Action Outcome:

E16-Youth will develop science skills and abilities

Action step:

AS59 Youth will demonstrate a capacity for science process skills. (i.e. Designing a scientific procedure to answer a question, Explaining to others why things happen in an experiment, Using data to create a graph for a presentation to others)

Action Outcome:

E17-Youth will be engaged in their community and engaged with community issues

Action step:

AS60 Youth will participate in service learning/community service

Action step:

AS61 Youth will demonstrate leadership

Action step:

AS62 Youth have intentions for future civic engagement

Action Outcome:

E18-Youth will have an appreciation of cultural diversity

Action step:

AS63 Youth will demonstrate value and respect for other cultures.

Action Outcome:

E19-Youth will choose food consistent with the current Dietary Guidelines for

Action step:

AS64 Youth will consume more healthy foods

Action step:

AS65 Youth will consume less unhealthy foods

Action step:

AS66 Youth will follow healthy eating patterns

Action Outcome:

E20-Youth will improve physical activity practices

Action step:

AS67 Youth will understand the benefits of physical activity

Action step:

AS68 Youth will engage in 60 minutes or more of physical activity per day

Action step:

AS69 Youth will reduce sedentary activity

Action Outcome:

E21-Youth will avoid and prevent risk behaviors and engage in safety practices

Action step:

AS70 Youth will engage in safety practices

Action step:

AS71 Youth will engage in prevention practices

Outputs

Maine Issue Area: Positive Youth Development

Output description:

Youth 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:

- AS51 Youth will demonstrate responsibility, critical thinking and problem solving
- AS52 Youth will demonstrate flexibility and adaptability through decision-making.
- AS53 Youth will set goals and determine steps to reach them
- AS54 Youth will demonstrate the ability to communicate through multiple methods and media
- AS55 Youth will develop positive and sustained relationships
- AS57 Youth will express positive attitudes about science.
- AS58 Youth will see science in their futures and recognize the relevance of science.
- AS59 Youth will demonstrate a capacity for science process skills. (i.e. Designing a scientific procedure to answer a question, Explaining to others why things happen in an experiment, Using data to create a graph for a presentation to others)
- AS60 Youth will participate in service learning/community service

- AS61 Youth will demonstrate leadership
- AS62 Youth have intentions for future civic engagement
- AS63 Youth will demonstrate value and respect for other cultures.
- AS64 Youth will consume more healthy foods
- AS65 Youth will consume less unhealthy foods
- AS66 Youth will follow healthy eating patterns
- AS67 Youth will understand the benefits of physical activity
- AS68 Youth will engage in 60 minutes or more of physical activity per day
- AS69 Youth will reduce sedentary activity
- AS70 Youth will engage in safety practices
- AS71 Youth will engage in prevention practices

Output description:

Youth 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
Number planned:	0	0	0	0	0

Output type: Undefined

Associated indicators:

- AS51 Youth will demonstrate responsibility, critical thinking and problem solving
- AS52 Youth will demonstrate flexibility and adaptability through decision-making.
- AS53 Youth will set goals and determine steps to reach them
- AS54 Youth will demonstrate the ability to communicate through multiple methods and media
- AS55 Youth will develop positive and sustained relationships
- AS57 Youth will express positive attitudes about science.
- AS58 Youth will see science in their futures and recognize the relevance of science.
- AS59 Youth will demonstrate a capacity for science process skills. (i.e. Designing a scientific procedure to answer a question, Explaining to others why things happen in an experiment, Using data to create a graph for a presentation to others)
- AS60 Youth will participate in service learning/community service
- AS61 Youth will demonstrate leadership
- AS62 Youth have intentions for future civic engagement
- AS63 Youth will demonstrate value and respect for other cultures.
- AS64 Youth will consume more healthy foods
- AS65 Youth will consume less unhealthy foods

- AS66 Youth will follow healthy eating patterns
- AS67 Youth will understand the benefits of physical activity
- AS68 Youth will engage in 60 minutes or more of physical activity per day
- AS69 Youth will reduce sedentary activity
- AS70 Youth will engage in safety practices
- AS71 Youth will engage in prevention practices

Output description:

General Activities in Support of Youth - 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:

- AS51 Youth will demonstrate responsibility, critical thinking and problem solving
- AS52 Youth will demonstrate flexibility and adaptability through decision-making.
- AS53 Youth will set goals and determine steps to reach them
- AS54 Youth will demonstrate the ability to communicate through multiple methods and media
- AS55 Youth will develop positive and sustained relationships
- AS57 Youth will express positive attitudes about science.

- AS58 Youth will see science in their futures and recognize the relevance of science.
- AS59 Youth will demonstrate a capacity for science process skills. (i.e. Designing a scientific procedure to answer a question, Explaining to others why things happen in an experiment, Using data to create a graph for a presentation to others)
- AS60 Youth will participate in service learning/community service
- AS61 Youth will demonstrate leadership
- AS62 Youth have intentions for future civic engagement
- AS63 Youth will demonstrate value and respect for other cultures.
- AS64 Youth will consume more healthy foods
- AS65 Youth will consume less unhealthy foods
- AS66 Youth will follow healthy eating patterns
- AS67 Youth will understand the benefits of physical activity
- AS68 Youth will engage in 60 minutes or more of physical activity per day
- AS69 Youth will reduce sedentary activity
- AS70 Youth will engage in safety practices
- AS71 Youth will engage in prevention practices

Output description:

General Activities in Support of Youth - Direct

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:

- AS51 Youth will demonstrate responsibility, critical thinking and problem solving
- AS52 Youth will demonstrate flexibility and adaptability through decision-making.
- AS53 Youth will set goals and determine steps to reach them
- AS54 Youth will demonstrate the ability to communicate through multiple methods and media
- AS55 Youth will develop positive and sustained relationships
- AS57 Youth will express positive attitudes about science.
- AS58 Youth will see science in their futures and recognize the relevance of science.
- AS59 Youth will demonstrate a capacity for science process skills. (i.e. Designing a scientific procedure to answer a question, Explaining to others why things happen in an experiment, Using data to create a graph for a presentation to others)
- AS60 Youth will participate in service learning/community service
- AS61 Youth will demonstrate leadership
- AS62 Youth have intentions for future civic engagement

- AS63 Youth will demonstrate value and respect for other cultures.
- AS64 Youth will consume more healthy foods
- AS65 Youth will consume less unhealthy foods
- AS66 Youth will follow healthy eating patterns
- AS67 Youth will understand the benefits of physical activity
- AS68 Youth will engage in 60 minutes or more of physical activity per day
- AS69 Youth will reduce sedentary activity
- AS70 Youth will engage in safety practices
- AS71 Youth will engage in prevention practices

Inputs: