

**National 4-H Learning Priorities
Evaluating for Impact Self-Assessment**

Knowledge Assessment

0- I know nothing about this

1- I understand the basic concept

2- I can implement this concept with assistance

3- I can implement this concept independently and/or teach it to others

I. Program Planning for Program Evaluation	I know nothing about this	I understand the basic concept	I can implement this concept with assistance	I can implement this concept independently and/or teach it to others
a. Know the terms or components of a logic model	0	1	2	3
b. Develop a logic model or other theory of change for program planning	0	1	2	3
c. Create evaluations that match a program logic model or program theory	0	1	2	3

II. Focusing an Evaluation	I know nothing about this	I understand the basic concept	I can implement this concept with assistance	I can implement this concept independently and/or teach it to others
a. Determine whether a program is a good candidate for evaluation (interest, resources, expertise, capacity)	0	1	2	3
b. Determine the purpose of evaluation (stakeholders, audience, etc)	0	1	2	3
c. Know when to use different types of evaluation (process, outcome, etc.)	0	1	2	3
d. Develop evaluation questions from a logic model	0	1	2	3
e. Develop an evaluation plan (indicators, data sources, etc.)	0	1	2	3
f. Manage an evaluation (conduct, budget, create timeline, monitor, critique)	0	1	2	3

III. Evaluation Questions and Designs	I know nothing about this	I understand the basic concept	I can implement this concept with assistance	I can implement this concept independently and/or teach it to others
a. Develop evaluation questions that match the goals of the evaluation	0	1	2	3
b. Match evaluation questions to levels of logic model (inputs, outputs, outcomes)	0	1	2	3
c. Define and distinguish indicators for success	0	1	2	3
d. Generate appropriate evaluation questions based on audience, culture, program context, purpose, stakeholders	0	1	2	3
e. Knows different types of evaluation designs (pre-post, longitudinal, retrospective)	0	1	2	3
f. Match evaluation design to evaluation questions (what needs to be known)	0	1	2	3
g. Adapt designs to limitations (funding, time, resources, expertise)	0	1	2	3

IV. Evaluation Methods	I know nothing about this	I understand the basic concept	I can implement this concept with assistance	I can implement this concept independently and/or teach it to others
a. Understand when to use qualitative method	0	1	2	3
b. Understand when to use quantitative method	0	1	2	3
c. Describe the strengths and limitations of different qualitative methods	0	1	2	3
d. Describe the strengths and limitations of different quantitative methods	0	1	2	3
e. Apply appropriate methods to answer evaluation questions	0	1	2	3
f. Develop survey questions	0	1	2	3
g. Develop protocols for focus groups and interviews	0	1	2	3
h. Develop observation protocol	0	1	2	3
i. Write methods section for evaluation report and IRB	0	1	2	3

V. Collecting and Handling Data	I know nothing about this	I understand the basic concept	I can implement this concept with assistance	I can implement this concept independently and/or teach it to others
a. Understand institutional requirements for collecting data with human subjects (IRB)	0	1	2	3
b. Conduct focus groups and interviews	0	1	2	3
c. Understand strategies for effective data collection (consent, timing, facilitation, setting, non disruptive, working with special populations)	0	1	2	3
d. Process, handle and store data (working with data sets, creating data code books, transcripts)	0	1	2	3
e. Critique tools and instruments (for reliability and validity)	0	1	2	3
f. Use technology (web-based surveys, photo techniques)	0	1	2	3

VI. Analyzing and Interpreting Data	I know nothing about this	I understand the basic concept	I can implement this concept with assistance	I can implement this concept independently and/or teach it to others
a. Understand basic concepts in analyzing and interpreting qualitative data (e.g. triangulation, member checks)	0	1	2	3
b. Select and apply descriptive statistics (e.g. frequencies, means, standard deviation, range)	0	1	2	3
c. Understand assumptions, properties and limitations of inferential statistics (e.g. parametric/non-parametric data, data diagnostics)	0	1	2	3
d. Select and conduct appropriate procedures for data analysis (includes qualitative and quantitative software packages)	0	1	2	3
e. Interpret findings and construct conclusions	0	1	2	3
f. Identify limitations of results	0	1	2	3

VII. Communicating Evaluation Results	I know nothing about this	I understand the basic concept	I can implement this concept with assistance	I can implement this concept independently and/or teach it to others
a. Match content of evaluation report to audience needs	0	1	2	3
b. Know standard content of evaluation reports	0	1	2	3
c. Develop different types of evaluation reports (full report, executive summary, impact statement/success story, marketing materials, media strategies, scholarly dissemination)	0	1	2	3
d. Develop program recommendations and commendations	0	1	2	3