

Using the Logic Model Builder

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Why a Logic Model?

- Charts program and service progress
- Identifies logical links to the outcomes you desire
- Clarifies thinking about programs and services
 - What is the intention?
 - What could be improved to be effective in producing results?
- Organizes information for reporting



Logic Model Sample

Inputs

Resources

*Staff time
Funding
Equipment*

Outputs

Activities

*Classes
Trainings
Attendees*

Outcomes

Changes in behavior or learning

*Reduction in child abuse
Improved health*





The Model: Step by Step

- Define outcomes
- Identify consumer needs
- Show the relationship between outcomes and services or strategies
- Examine underlying program assumptions



The Model: Step by Step

- Assist in linking service strategies to research showing the program is effective in promoting the expected change
- Identify appropriate tools to measure outcomes
- Set the stage to implement a plan to manage data collection and analysis



Building a Logic Model: FRIENDS Website

- FRIENDS National Resource Center Website
www.friendsnrc.org/
- Tools and information for prevention agencies regarding evaluation implementation



FRIENDS Evaluation Toolkit

- Four components
 - Building your evaluation plan
 - Logic Model Builder
 - Outcomes and Indicators
 - Annotated Measurement tools



Getting Started

Welcome to the Logic Model Builder!

What is a Logic Model?
A logic model is a 'map', a simple illustration of what you do, why you do it, what you hope to achieve, and how you will measure achievement. It will include the outcomes of your services, indicators of those outcomes, and measurement tools to evaluate the outcomes. If you are unfamiliar with logic models, [learn more before continuing](#).

There are many types of logic models but most share key components. The components of this logic model builder are:

- Program Vision
- Population Served
- Population Needs
- Services
- Resources
- Assumptions
- Outcomes
- Indicators
- Measurement Tools

The Logic Model Builder will take you step-by-step through the process of developing a logic model so you can plan program evaluation activities for child abuse and neglect prevention, family support, and parenting programs. You will then be able to download your logic model to a Microsoft Word program so you can customize, reformat or add additional information to your logic model.

Login here


New user? [Create an account](#)


Already Have an Account? Login below:

E-mail Address:

Password:

[Did you forget your password?](#)

 The Logic Model Builder is a collaborative effort between the FRIENDS National Resource Center for Community-Based Child Abuse Prevention (www.friendsnrc.org), which developed the content, and Child Welfare Information Gateway (www.childwelfare.gov), which created the online application. For more detailed information on logic models and program evaluation, go to the [FRIENDS Evaluation Toolkit](#).



[Contact Child Welfare Information Gateway](#)



Creating a Logic Model

The screenshot shows a web browser window with the URL <http://toolkit.childwelfare.gov/toolkit/home.do>. The browser tabs include "FRIENDS - National Resource for Com...", "Welcome To The Logic Model Tool Kit!", and "Welcome To The Logic Model Too...". The page title is "Logic Model Builder for Child Abuse and Neglect Prevention/Family Support Programs".


Home (My Logic Models)

You are here: Home Logout

Welcome to the Logic Model Builder!

To create a new logic model for each program, choose the link below and complete all five steps. Each of the steps will ask you to enter information specific to your logic model. Once you have completed all five steps, you will have the opportunity to view and print your logic model.

If your program offers many different services, you may wish to create a separate logic model for each individual service.


 **To create a new logic model, [click here.](#)**



Step 1: Enter Program Information
Step 2: Enter Services, Resources, and Assumptions
Step 3: Search and Select Outcomes
Step 4: Select Indicators
Step 5: Select Tools
Step 6: View Logic Model

To continue working on a logic model you started previously, choose 'Edit' next to the name you created for that logic model.

[Learn more about logic models.](#)

Ellie's Child Welfare Agency [Edit](#) [View](#) [Delete](#)



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[Contact Child Welfare Information Gateway](#) | [Submit Additional Suggestions](#)



Step One: Enter Program Information

- Program name
- Vision
- Population served
- Population needs



Step Two: Services and Resources

- Services (outputs, activities)
- Assumptions/Underlying theory (EBP)
- Resources (Inputs, investments)

Step Three: Outcomes Search

Home (My Logic Models)

Step One: Enter Program Information

Step Two: Enter Services, Resources, and Assumptions

Step Three: Search and Select Outcomes

Step Four: Select Indicators

Step Five: Select Tools

Step Six: View Logic Model

You are here: [Home](#) > Search And Select Outcomes [Logout](#)

Step Three: Outcome(s) Search

Note: Outcomes are sometimes called goals, objectives, performance indicators, anticipated results.


Outcomes are changes in attitudes, beliefs, or behavior that are expected to take place as a result of your services. If you are unfamiliar with outcomes, [learn more before](#) continuing. You can view the entire menu of Outcomes and Indicators on the FRIENDS website: <http://www.friendsnrc.org/outcome/toolkit/outin.htm>

Choose the type of outcome you want for your program. Choose short-term (participant engagement and learning) or intermediate/long-term (participant behavior change). Select a domain (also known as a construct or category).

Select all relevant search criteria and then choose the 'Search' button below. You can search for an outcome using a combination of any of the fields below.

Once you have selected all the outcomes you want to achieve for the program, choose "save and continue" and move to the next section to select indicators.

Please note: It is desirable to limit the number of outcomes you target to no more than 3 or 4 for each program or service.

 **Select an Outcome Type:** Select Short Term Outcomes (changes in attitude, beliefs or knowledge) or Intermediate/Long Term Outcomes (changes in behaviors)

Intermediate/Long Term

Domain (also called category or construct): Select a Domain


Parenting


Sub-domain: Select a Sub-domain

Parenting - Child Behavior Management and Discipline

If you don't find a domain that is relevant then enter a keyword or phrase.

Search For: Enter keyword or phrase

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Step Four: Select Indicators

The screenshot shows a web browser window with the URL <http://toolkit.childwelfare.gov/toolkit/createEditToolkit/selectIndicators.do>. The browser tabs include 'FRIENDS - National Resource for Com...', 'Welcome To The Logic Model Tool Kit!', 'Welcome To The Logic Model Too...', and 'Research on What Works in Prevention'. On the left, a navigation menu lists six steps: Step One: Enter Program Information, Step Two: Enter Services, Resources, and Assumptions, Step Three: Search and Select Outcomes, Step Four: Select Indicators (highlighted), Step Five: Select Tools, and Step Six: View Logic Model. The main content area is titled 'Step Four: Select Indicators' and includes a note: 'Indicators are sometimes called performance indicators, performance milestones, performance measures'. It provides instructions on how to select indicators and includes two sections for selecting indicators for specific outcomes. The first outcome is 'Participants create a violence-free household.' and the second is 'Participants manage child behavior in a nurturing and effective manner (behavior management, discipline)'. Each section has a 'Delete Outcome' button and a list of indicators with checkboxes. At the bottom, there are 'Add Outcomes' and 'Save and Continue' buttons.

Step Four: Select Indicators

Note: Indicators are sometimes called performance indicators, performance milestones, performance measures

Indicators answer the question, "what would I see or hear that would tell me that an outcome was being achieved?" If you are unfamiliar with indicators, [learn more](#) before continuing.

Select an indicator by clicking the checkbox beside it. Please note: It is desirable to limit your indicators to no more than 3 or 4 per outcome.

If you want to add additional outcomes to your logic model, choose 'Add Outcomes' below.

Once you have selected all of the indicators you want to add to this logic model, choose 'Save & Continue'.

Participants create a violence-free household. Delete Outcome

Select Indicators

- Participants have a safety plan in place.
- Participants are not living with an untreated offender.
- Participants use nonviolent means of child discipline.
- Any member of the participants' households who has perpetrated domestic violence is receiving appropriate treatment.
- None of the participants' family members experiences or witnesses domestic violence.

Participants manage child behavior in a nurturing and effective manner (behavior management, discipline). Delete Outcome

Select Indicators

- Participants encourage their children's positive behaviors.
- Participants spend time daily interacting positively with their children.
- Participants verbalize their positive regard for their children to their children and others.
- Participants model behaviors that they wish for their children to adopt (cooperative problem-solving and negotiating, helping others, keeping commitments, etc.).
- Participants maintain consistent, predictable, and developmentally appropriate routines for their children (waking and bedtimes, meals, homework, etc.).
- Participants maintain a set of developmentally appropriate and reason-based limits and expectations for their children's behaviors.
- Participants express their expectations to their children clearly and positively.
- Participants use nonviolent and effective consequences and/or guidance when their children do not follow rules.
- Participants coach and positively assist their children to understand and follow household rules and expectations.
- Participants correct and redirect their children's inappropriate behaviors without corporal punishment or coercion.

Add Outcomes Save and Continue



Step Five: Identify Tools

http://toolkit.childwelfare.gov/toolkit/createEditToolkit/toolDetail.do?id=88&outcomeId=33

friends national resource center cbcap

FRIENDS - National Resource for Com... Welcome To The Logic Model Tool Kit! Welcome To The Logic Model Too... Research on What Works in Prevention

You are here: [Home](#) > Tool Detail [Logout](#)

Tool Detail

Carefully review any tool before deciding to use it. Cost, training requirements, ease of use, administration time and other considerations must be weighed. Although there is merit in all of the annotated tools, it is possible that your evaluation results will not be considered credible by potential funders or other external parties if your measurement tools do not have high levels of reliability and validity documented. Contact the tool's publisher to learn more before making a final commitment to its use. Look for tools that measure your outcomes/indicators, then click on 'Choose this tool'. Some tools will measure some, but not all of your outcomes and indicators. If you do not wish to use a given tool, choose 'Do Not Choose This Tool'.

[Choose This Tool](#) [Do Not Choose This Tool](#) [Back to Selecting Tool](#)

#8 Child Abuse Potential Inventory (CAPI)

Introduction

| | |
|-----------------------------|---|
| Title: | Child Abuse Potential Inventory (CAP Inventory) |
| Author: | Milner, J.S. |
| Date: | 1977, 1982, 1984, 1986 |
| Construct: | Child and Family Health, Child Development, Parenting Skills, Family Relationships |
| Standardized: | Yes |
| Instrument Type(s): | Parent report |
| Uses of Information: | The CAP Inventory is use as a screening tool in high-risk population for physical child abuse. |
| Environment: | Not reported |
| Description: | The CAP Inventory was designed as a screening tool for the detection of physical child abuse by protective services workers in their investigations of reported child abuse cases. The CAP contains 10 scales and 3 validity scales. |
| References: | Bringiotti, et al. (1998), De Paul et al. (1991) |
| Cost: | \$135.00 CAP Inventory Introductory Kit has a listed price of \$135.00. (includes CAP Inventory Manual, (2nd Ed.), An Interpretive Manual for the CAP Inventory, 10 Inventory Form VI Booklets, 10 Raw Score Summary Sheets, 10 Inconsistency Scale Scoring Sheets, and 1 Complete Scoring Template Set). |
| Availability of Test Manual | Yes, The CAP Inventory Manual (2nd Ed.) describes the development, structure, validity and information on administration and scoring of the CAP Inventory. |
| Contact Information: | Psytec, Inc P.O. Box 564, DeKalb, IL 60115 Tel: 815-758-1415 |

Utility

| | |
|----------------|-----------------------------|
| Instructions: | Paper and pencil instrument |
| Administrator: | Trained nonprofessionals |



Step Six: View Logic Model

Draft Logic Model

Program Name: Ellie's Child Welfare Agency

Program Vision: All children in our county enter school ready to learn.

Population Served: Any parent living in our county with a child three years or younger.

Population Needs to be Addressed by Services: We provide parenting education for parents with young children.

| **Services | Resources | Outcomes | Indicators | Measurement |
|--|---|---|---|--|
| Weekly parent education groups for 10 parents. | Parent-group facilitator, facilitator training in use of curriculum, meeting space, child-care, transportation for parents. | Participants practice prosocial methods of stress and anger management. | <ul style="list-style-type: none"> When participants recognize signs that indicate they are losing control of their emotions, they practice effective and healthy methods of relaxation. Participants use healthy coping methods to reduce stress and/or anger. Participants communicate with others without yelling or name-calling. | <ul style="list-style-type: none"> A Measure of My Family's Well-Being |
| | | Participants access formal support systems in their communities when they need them. | <ul style="list-style-type: none"> Participants contact the agencies that are most likely to help them meet their family's needs. Participants complete the necessary paperwork and/or interviews necessary to qualify for services. Participants reduce their reliance on formal support systems when they have the capacity to meet their family's needs independently. | <ul style="list-style-type: none"> Family Resource Scale |
| | | Participants manage child behavior in a nurturing and effective manner (behavior management, discipline). | <ul style="list-style-type: none"> Participants encourage their children's positive behaviors. Participants spend time daily interacting positively with their children. Participants model behaviors that they wish for their children to adopt (cooperative problem-solving and negotiating, helping others, keeping commitments, etc.). Participants maintain consistent, predictable, and developmentally appropriate routines for their children (waking and bedtimes, meals, homework, etc.). Participants maintain a set of developmentally appropriate and reason-based limits and expectations for their children's behaviors. Participants coach and positively assist their children to understand and follow household rules and expectations. Participants correct and redirect their children's inappropriate behaviors without corporal punishment or coercion. | <ul style="list-style-type: none"> Keys to Interactive Parenting Scale (KIPS) |



Other Logic Model Resources

- University of Kansas Community Toolbox website
 - <http://ctb.ku.edu/en/>
 - “Do the work” section
 - Developing a framework or model of change
- U.S. Centers for Disease Control Evaluation Group website
 - <http://www.cdc.gov/eval/resources.htm#logic%20model>
 - List of logic model resources