

## Planning a family get-together (simple):

You want to plan a fun and inexpensive family get-together at your home to take place within the next 2 months with the goal of continuing good family relations. The family get-together is the “program.” Basic assumptions about the “program” are:

- You want to host the get-together sometime in the next 2 months and on a weekend day.
- You can accommodate more people if the party can take place outside in your backyard.

You have to determine the factors influencing the get-together, including necessary resources, such as the number of family members to invite, conflicting events already scheduled for weekend days, weather, and available budget to spend. The activities you need to accomplish to make this get-together happen include inviting family members, planning a menu, shopping for food and paper goods, and organizing family-friendly activities.

## Expert Logic Model:

Compare your answers to the suggested logic model below. It is fine if your answers are not worded in exactly the same way, but your components should be in the same columns as indicated below.

Inputs	Activities	Outputs	Short-term Outcomes	Intermediate Outcomes	Long-term Outcomes
Family members	Send invitations	Number of people who attended	Positive interactions among family members	Improved communication	Continued good family relations
Available budget to spend	Plan menu	Amount of food served	Family members enjoy food	Positive feelings toward family	
	Plan activities	Number of people participating in activities	Family members enjoy activities		

## Developing a Lyme Disease health education program for the public (moderate):

Lyme disease is the most common tick-borne infection in the U.S., with an estimated 300,000 people diagnosed each year, mostly in the northeast and upper Midwest. You work in a local health department that has funding and staff available for a Lyme disease health education program for community residents. The hope is that the education program will ultimately have an impact on (1) Lyme disease incidence, and (2) Lyme disease morbidity. Accurate information from CDC and your state health department are available to you for free as a resource. You decide to focus on: (1) posting information on the health department's website, and (2) designing and distributing informational pamphlets and posters. You expect your program to improve knowledge of Lyme disease prevention, which in turn will improve prevention behaviors. You also expect the program to increase knowledge of Lyme disease symptoms, which in turn will lead to individuals' seeking treatment when needed.

### Expert Logic Model:

Compare your answers to the suggested logic model below. It is fine if your answers are not worded in exactly the same way, but your components should be in the same columns as indicated below.

Inputs	Activities	Outputs	Short-term Outcomes	Intermediate Outcomes	Long-term Outcomes
Program funding	Post information on website	Number of hits on website	Knowledge of prevention	Increase in prevention behaviors	Reduced Lyme disease incidence
Health department staff	Design and distribute pamphlets and posters	Number of pamphlets and posters distributed	Knowledge of symptoms	Seeking treatment when needed	Reduced Lyme disease morbidity
Information from CDC and State HD					

## Developing a Lyme Disease health education program for the public and for providers (complex):

Lyme disease is the most common tick-borne infection in the U.S., with an estimated 300,000 people diagnosed each year, mostly in the northeast and upper Midwest. You work in a local health department that has funding and staff available for a Lyme disease health education program targeting both the public and health care providers. The hope is that the education program will ultimately have an impact on (1) Lyme disease incidence, and (2) Lyme disease morbidity. Accurate information from CDC and your state health department are available to you for free as a resource. Another free resource is the Lyme disease treatment guidelines published by the Infectious Diseases Society of America.

You decide to design a Lyme disease media campaign to reach community members, with the intent of improving knowledge of: (1) prevention, and (2) symptoms. Increased knowledge is expected to result in changes in behaviors.

To target health care providers, you decide to design an online training program on Lyme disease. The program will teach about knowledge and skills in: (1) diagnosis, (2) treatment, and (3) prevention education. You expect that the increased knowledge and skills of health care providers will result in increased availability and quality of (1) diagnosis, (2) treatment, and (3) prevention education in the community.

### Expert Logic Model:

Compare your answers to the suggested logic model below. It is fine if your answers are not worded in exactly the same way, but your components should be in the same columns as indicated below. Note, that in this logic model, color is used to differentiate between the activities, outputs, short-term and intermediate outcomes of the media campaign for the public and the training program for health providers. However, the inputs and long-term outcomes apply to both and remain uncolored.

Inputs	Activities	Outputs	Short-term Outcomes	Intermediate Outcomes	Long-term Outcomes
Program funding	Media campaign to educate public	Number of people reached	Knowledge of prevention	Increase in prevention behaviors	Reduced Lyme disease incidence
Health department staff			Knowledge of symptoms	Seeking treatment when needed	Reduced Lyme disease morbidity
Information from CDC and State HD	Online training program for providers	Number of providers trained	Diagnostic knowledge and skills	Increased availability and quality of diagnostic services	
Treatment guidelines from Infectious Diseases Society of America			Treatment knowledge and skills	Increased availability and quality of treatment	
			Prevention education knowledge and skills	Increased availability and quality of prevention education	