TRIO Disability Support Services Logic Model

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Take-away points from this presentation:

- What is a Logic Model?
- What is it used for?
- Why do we use a Logic Model?
- How to implement a Logic Model?

Theory of Change

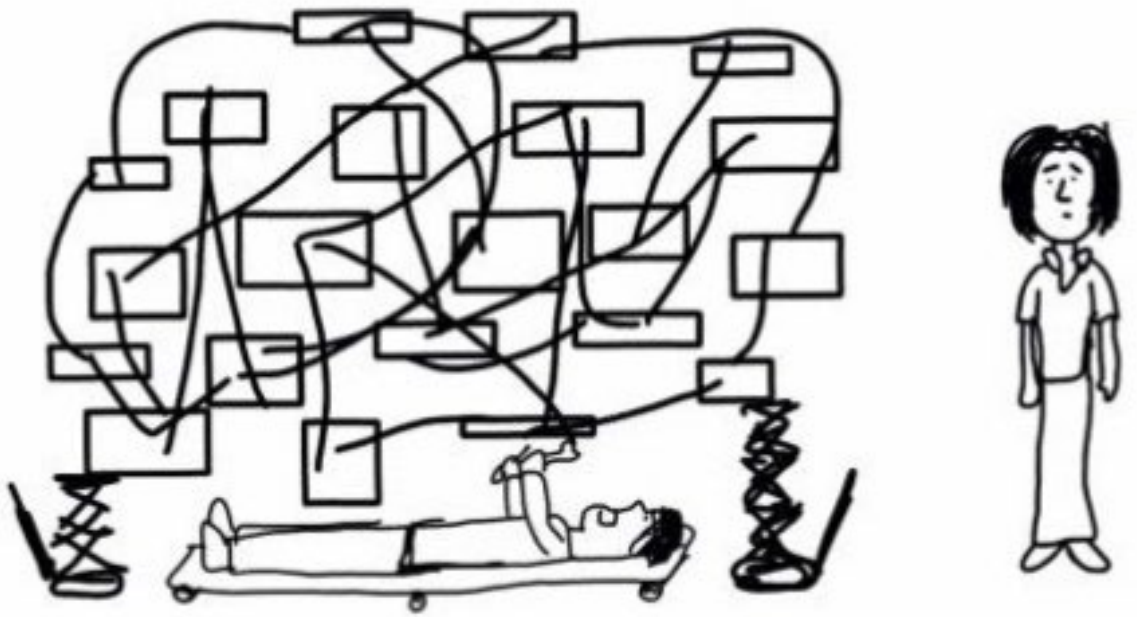
- A type of methodology.
- Explains expectations of program outcomes.
- Benefits of developing a theory of change
- It could take in many forms.

The What: Logic Model Definition

"Provides a road map of your program, highlighting how it is expected to work, what activities need to come before others, and how desired outcomes are achieved."

W.K. Kellogg Foundation
Logic Model Development Guide

At the logic model repair shop ...



So, I'm guessing this is for a comprehensive program-level intervention

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Basic parts of a logic model

- Inputs
- Activities
- Outputs
- Outcomes
- Impacts

Components of a Logic Model

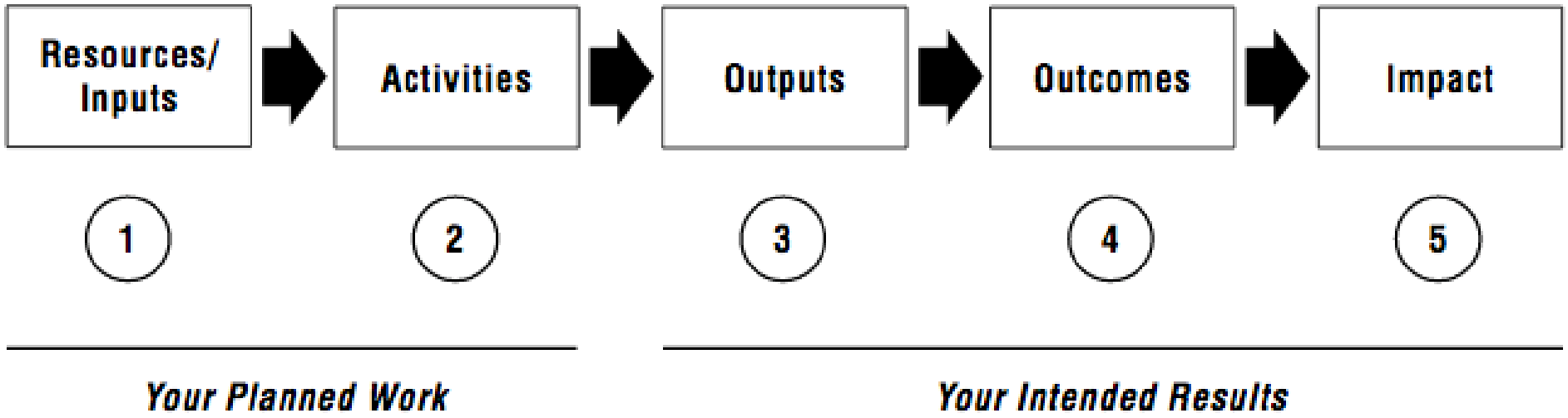
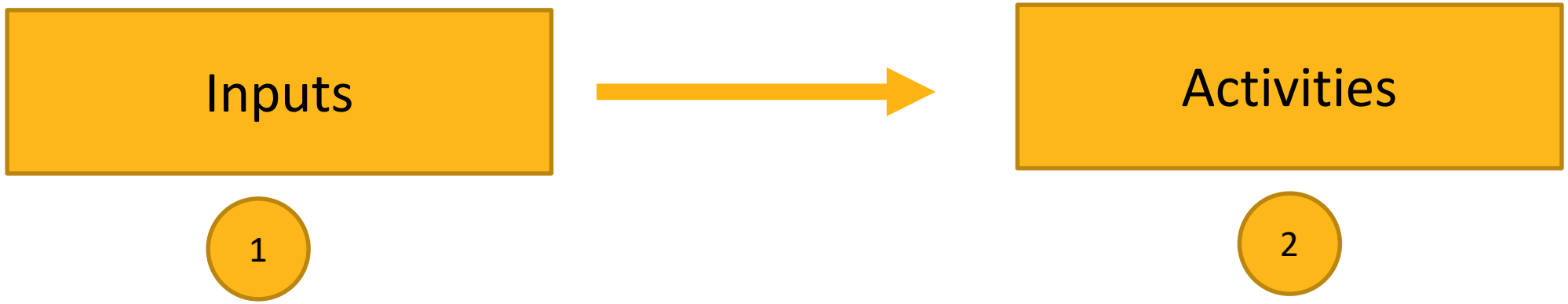


Figure 1. The Basic Logic Model.

Planned Work

What resources or services does the project need?

What are the activities that the project will be providing?



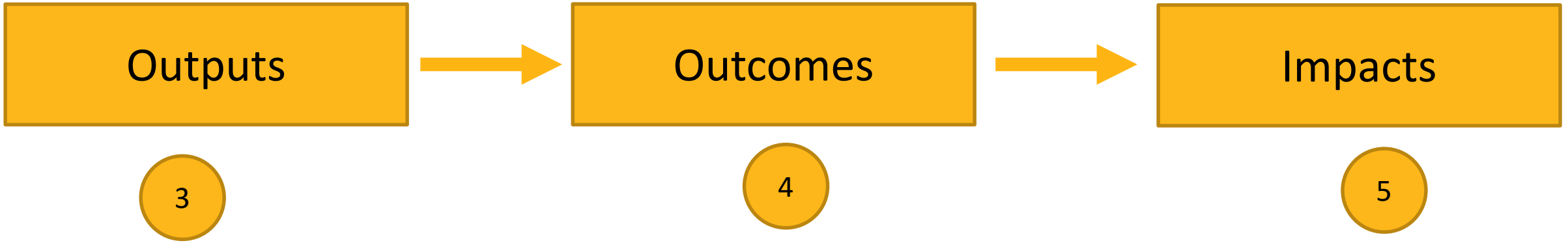
Your Planned Work

Intended Results

What happened because of your activities?

What did you accomplish because of your activities?

What are the intended outcomes?



Your Intended Results

How to "READ" A Logic Model

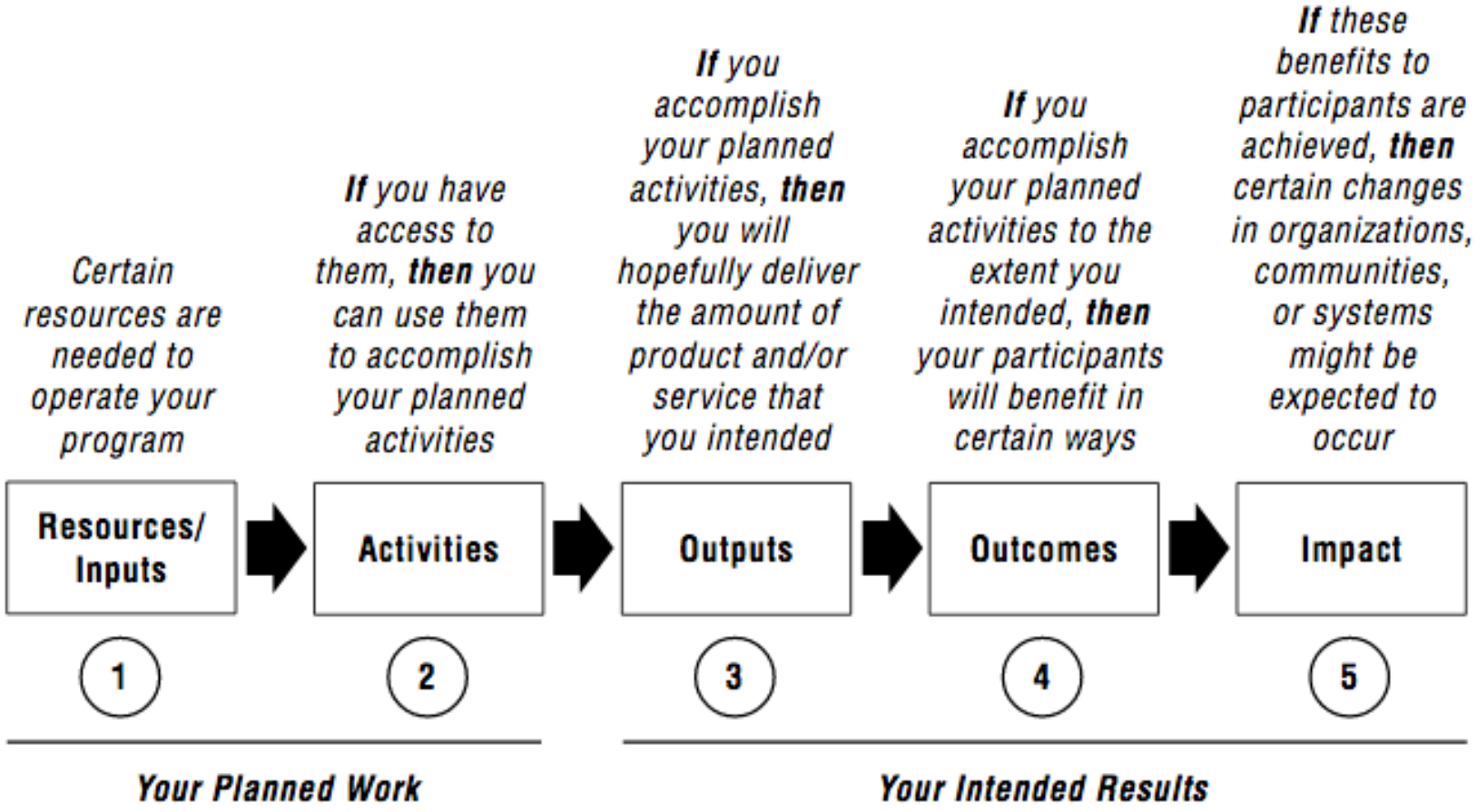


Figure 2. How to Read a Logic Model.

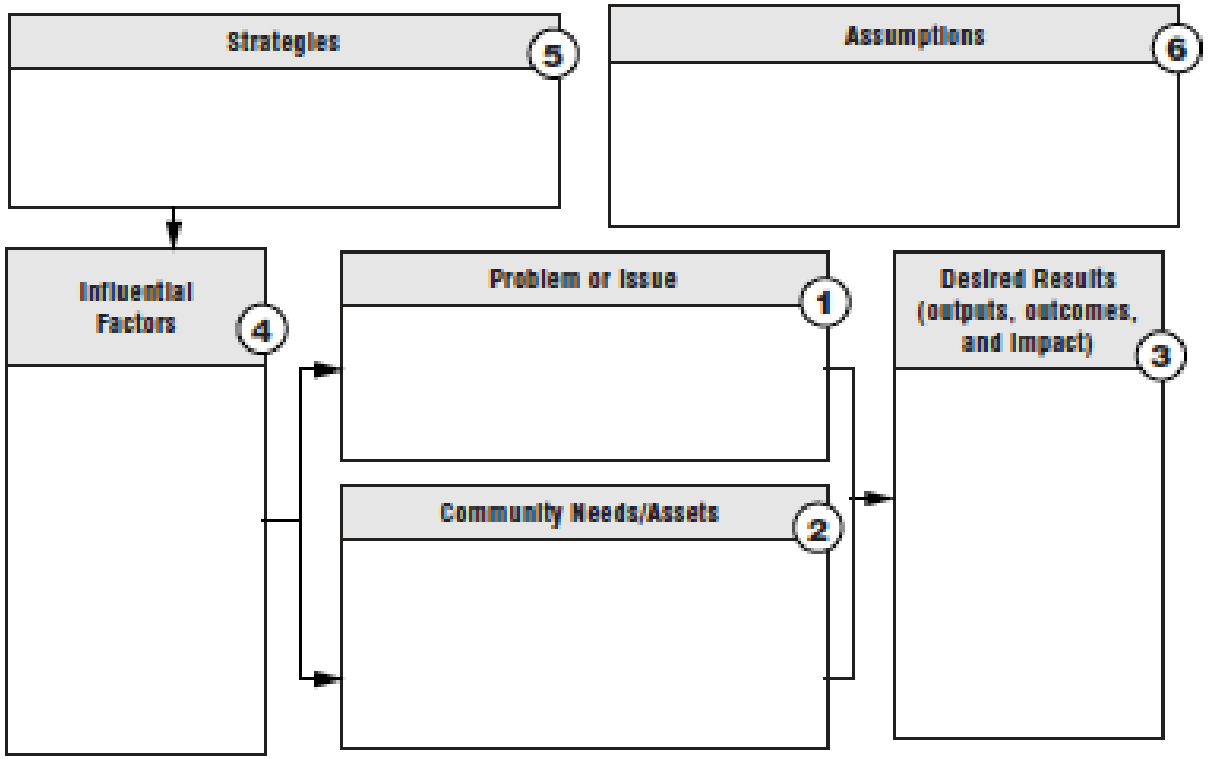
Logic Models are used for:

- Program design and planning
- Program implementation
- Program evaluation and strategic reporting

Logic Model Development Guide p. 5

Program Design & Planning

Logic Model is used as a planning tool to guide the process of developing a new program.



Program Implementation

Logic Model is used to guide the management and monitoring of outputs and outcomes.

RESOURCES	ACTIVITIES	OUTPUTS SHORT	SHORT & LONG-TERM OUTCOMES	IMPACT
In order to accomplish our set of activities we will need the following:	*In order to address our problem or asset we will accomplish the following activities:*	*We expect that once accomplished these activities will produce the following evidence or service delivery:*	*We hoped that if accomplished these activities will lead to the following changes in 1-3 then 4-6 years:*	*We expect that if accomplished these activities will lead to the following changes in 7-10 years:*

Program evaluation and strategic reporting

Logic Model is used to inform and illustrate program success to stakeholders.

Evaluation Focus Area	Audience	Question	Use

The WHY: Logic Model Purpose

- Provide stakeholders with a road map.
- Visualize program improvements.
- Part of the Evaluation Plan.

DSS Implementation of Logic Model

- Identify staff members
- Use the model to tell the story of how our program achieves its outcome or change
- Read Kellogg, W. (2008). Using Logic Models to Bring Together Planning, Evaluation, and Action. Logic Model Development Guide. W.K. Kellogg Foundation: MI.
- Keep it simple
- What are our program doing?
- Determine what data we currently have

Data Considerations

- Existing data
- Data collection method
- Critical assets of data

Types of Data

Qualitative Data
-Student Case Study
-Annual Report
-Open-ended responses from surveys and questionnaires
-Student feedback (verbal/written)

Quantitative Data
-Annual Performance Report
-Results from formative/summative evaluations
-Program statistics (i.e. FG, LI, Classification)

Consider “Outcomes/Impacts” First

- What is the problem?
- Ask yourself what is the short or long term goal?
- What do you want to achieve?
- Goals & Objectives

Goals & Objectives

- Increase retention in post secondary education
- Increase in good academic standing
- Completion of baccalaureate degree

Example of DSS Logic Model

DSS Logic Model				
Inputs	Activities/Processes	Outputs	Outcomes	Impacts
People: 1. DSS Staff 2. Participants 3. WSU Faculty/Staff Funds: DSS Grant Funds Collaborators: 1. WSU Administrative Offices Offices of Financial Aid, Registrar, Planning & Analysis, Disability Services, Student Success & Student Money Management 2. Other TRIO/GEAR UP Projects Infrastructure & Tools: 1. DSS Database 2. Banner System 3. ODS Computer Lab & Accommodations	Services for Students: 1. Needs Assessment Targeted Services for Participants 2. Academic, Personal, Career, Financial Literary and Graduation Advising 3. Tutoring 4. Career & Financial Literacy Workshops 5. Graduate School Competitive Preference Priorities: 1. Financial Literacy 2. Career Pathways Professional Development: Staff Professional Development Training & Retreats System Activities: 1. Monitor and track student grades, gpa	Student Outputs: # who participate in DSS required services # who participate in DSS permissible services Competitive Preference Priority Outputs: # who complete financial literary & career activities Professional Development Outputs: # who attend training & professional development activities Systems Outputs: # grades # who attend staff meetings	Student Outcomes: Increase academic achievement, graduation rates, retention rates, participation in project services & graduate school enrollment Competitive Preference Priority Outcomes: Increased knowledge of Financial Literacy & Career Pathways Professional Development Outcomes: Increased understanding of skills needed for project services Systems Outcomes: Increased use of data-driven project services	Goals/Objectives: 1. 75% of all participants served by the DSS project will persist from one academic year to the beginning of the next academic year or will have earned a bachelor's degree at the grantee institution during the academic year 2. 80% of all enrolled DSS participants served will meet the performance level required to stay in good academic standing at the grantee institution 3. 30% of new participants served each year will graduate from the grantee institution with a bachelor's degree or equivalent within six (6) years

S.M.A.R.T Goals

- Specific
- Measurable
- Assignable/Attainable
- Realistic
- Timed

Basic Logic Model Development Template

Resources	Activities	Outputs	Short- & Long-Term Outcomes	Impact
In order to accomplish our set of activities we will need the following:	*In order to address our problem or asset we will conduct the following activities:*	*We expect that once completed or under way these activities will produce the following evidence of service delivery:*	*We expect that if completed or ongoing these activities will lead to the following changes in 1–3 then 4–6 years:*	*We expect that if completed these activities will lead to the following changes in 7–10 years:*

Outcomes and Impacts should be SMART:

- Specific
- Measurable
- Action-oriented
- Realistic
- Timed