Outcome Logic Models



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Today's Agenda

- Focusing on outcomes;
- defining terms; and
- constructing an outcome logic model



Defining Terms



Group Exercise

 Name some of the things that the Student Associations measure or track in their student programming



Inputs

The **resources** dedicated to or consumed by the program

- Money
- Staff
- Volunteers

- Facilities
- Equipment
- Supplies

Activities What the **program** does with the inputs to fulfill its mission

- Clubs
- Events
- Commercial services

- Student societies
- Orientation week
- Student services

Outputs The **direct products** of program activities

- # of student clubs
- # of participants

- # volunteers
- # of student groups served

Outcomes

Benefits or changes for individuals or populations during or after participating in program activities

- New knowledge
- Increased skill
- Changed attitudes
 or values

- Modified behaviour
- Improved condition
- Altered status



Why We Ought to Focus on Outcomes

- Accountability
- Competitive environment
- Appealing to the unaware

Outcome Levels

Initial Outcomes: The first benefits or changes participants experience, the ones most closely related to and influenced by the program's outputs. Changes in knowledge, attitudes, or skills.



Outcome Levels

Intermediate Outcomes: Changes that occur later as a result of the initial outcomes. Often changes in behaviour that result from participants' new knowledge, attitudes or skills.



Outcome Levels Longer-term Outcomes: The ultimate outcomes a program desires to achieve for its participants. Follow from the intermediate outcomes and represent meaningful changes for participants, often in their condition or

status.



Thinking About it Logically

• Think in terms of an "if *a*, then *b*" chain of influences and benefits



Certain
resources
are needed
to operate
your
program

If you have access to them, then you can use them to accomplish your planned activities If you accomplish your planned activities, then you will hopefully deliver the amount of service you intended If you accomplish your planned activities to the extent you intended, then your participants will benefit in certain ways

If these benefits to participants are achieved, then certain changes may be expected to occur



Your Program

Your Intended Results

Initial Outcome

If an undergraduate student joins the Campus Crusade for Cheese club,

Then he or she will come to <u>know</u> other undergraduate students at the University (initial outcomes)





Meet new people and stuff your face with a variety of cheeses at only \$3/session!!

EVERY TUESDAY 6:30 PM, HH138

Intermediate Outcome

If a student comes to <u>know</u> other students at the University,

Then he or she will <u>connect</u> with some club members outside of club activities (intermediate outcome)

Longer-term Outcome

If a student <u>connects</u> with some club members outside of club activities (intermediate outcome),

Then they will <u>feel supported</u> by adding to their local support network

(longer-term outcomes)

Constructing an Outcome Logic Model



What is a Logic Model?

A description of how a program theoretically works to achieve benefits for participants

The "if-then" sequence of changes that the program intends to set in motion through its inputs, activities, and outputs







Outputs

We expect that once completed or under way, these activities will produce the following evidence of service delivery:

Initial Outcomes

We expect that if completed or ongoing, these activities will lead to the following initial changes:

- -New knowledge
- -Increased skills
- -Changed attitudes or values

Intermediate Outcomes

• We expect that if these initial outcomes are achieved, participants will experience the following intermediate benefits:

-Modified behaviour

Longer Term Impacts

• We expect that, if completed, these activities will lead to the following longer term changes:

Altered status
Changed condition

