#### **Evaluation Overview**

Presented to:

Kitsap County Citizens Advisory Committee, 1/10<sup>th</sup> of 1% Tax to Fund Behavioral Health

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February 18, 2014



## **Evaluation of programs**

A "program" is any set of organized activities supported by a set of resources to achieve a specific and intended result, and includes direct services, system or policy creation or changes, an initiative, a campaign, etc.

- What is evaluation and why do it?
- Program value
- The framework of evaluation
- Describing the program
- Measuring
- Reporting and using results

## What is evaluation and why do it?

- An ongoing, systematic investigation of the value of program- a way to monitor results and guide improvements
- Evaluation encourages:
  - Data-based decisions
  - Accountability
  - Equitable decisions
  - Effective performance
  - Outcome-oriented efforts

# Program value

Merit = quality

Worth = cost effectiveness

Significance = importance

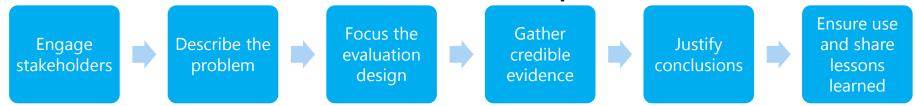


## Evaluate to assess program value

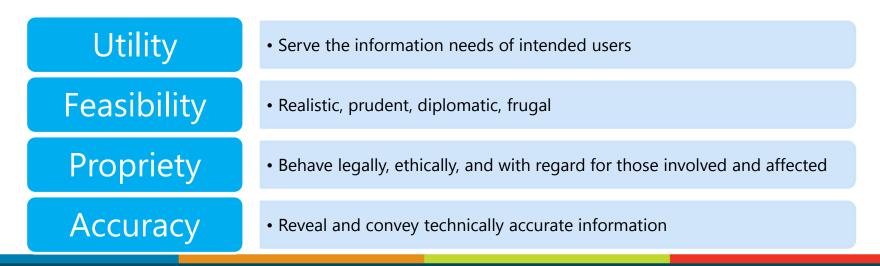
- Make decisions about value based on evaluation results
- Ask ?'s at the beginning:
  - What will be evaluated?
  - What will be used to judge performance?
  - What standards must be reached for the program to be considered successful?
  - What conclusions regarding performance are justified by comparing the available evidence to the selected standards?
  - How will evaluation results be used to improve effectiveness?

#### The framework of evaluation

 Most commonly used framework in public health and social sciences has six steps:



Follow standards:



### Describing the program

- What you should want to know:
  - Statement of need
  - Expected effects: mission, goals and objectives
  - Activities
  - Resources
  - Plan for stages of development (planning, implementation, evaluation)
  - Context
  - Logic model

## Mission and goals

 The mission is the statement of purpose, or the reason for existing

The mission is to improve quality of life for residents through improved behavioral health care

 The goals are the long-term, broad statements about what is expected to change (desired result)

The goal is to decrease the suicide rate among middle-aged and older adults

### Objectives

- The objectives are short- to mid-term accomplishments that measure effort to achieve the goal
  - SMART: specific, measurable, attainable, realistic, time-bound

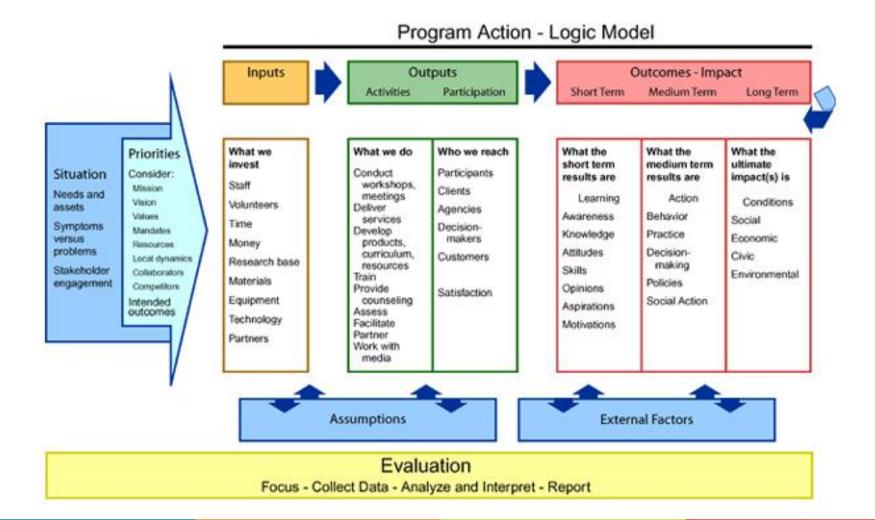
There will be a 10% increase in the number of adult primary care referrals to mental health specialists in Kitsap County by Dec 2014

- Objectives can include a target value
- Objectives can change- modify them as new information becomes available, resources change, or activities proceed faster or slower than expected

### Logic models

- A depiction of a program showing what the program will do and what it is to accomplish
- A series of "if-then" relationships that, if implemented as intended, lead to desired outcomes
- The core of program planning and evaluation

### Logic models



#### Measuring

- Defined measurements and system to gather data should be in place before implementation or new funding
- Measure both process (what will be done) and outcomes (kind and amount of change)
- Obtain baseline data- the state of things at the start (before implementation or new funding)
- Obtain data from client databases or other existing sources; maybe surveys, observation, interviews
  - Might need to set up new data collection systems



## Reporting and using results

- Measurement results should be reported on a regular basis to all stakeholders
- Compare results to the objectives and targets (if any)
- Make clear the limitations and weaknesses of the evaluation, as well as the strengths
- Results provide opportunities for program improvement

### Summary

- Evaluation produces results that are useful
- Evaluation allows you to:
  - Monitor progress toward goals
  - See if activities are producing the outcomes you want
  - Look at comparisons among groups
  - Justify the need for more funding/support
  - Find opportunities for improvement
  - Ensure effective programs are maintained, and resources aren't spent on ineffective programs
- You can only know what you know!



# References/Resources

- http://www.cdc.gov/eval/guide/CDCEvalManual.pdf
- http://www.cdc.gov/mmwr/pdf/rr/rr4811.pdf
- http://www.cdc.gov/evaL/resources/index.htm

# Questions/Discussion

