# Introduction to Evaluation

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# Learning objectives

- •To be able to:
  - Understand what evaluation is and what evaluation isn't
  - Demonstrate why evaluation is important
  - Recognise the main types of evaluation
  - Understand the differences between:
    - Aims
    - Objectives
    - Activities
    - Outputs vs Outcomes





# How do you currently feel about evaluating your projects?

- •Do think evaluation is important?
  - Why?
- •Have you been involved in any evaluations?
  - If so, what challenges have you come across?
- •What do you think the advantages/disadvantages are of evaluating programmes?



#### What is evaluation?

- Basic part of good project management
- Evidence of success of an intervention
- •"Did I achieve what I set out to do?"
- "Did the intervention make the changes it set out to make?"
- •Did it meet the objectives?
- It is about making judgements about the intervention





#### Evaluation is not

- •A description on the numbers of people using a service and their demographics
- Performance monitoring
- A report on the costs of the project
- Something that can be done at the end of a project

Myth – Basic evaluation does not require expensive consultants





#### **Performance Monitoring**

- Tracking the progress of a project or programme
- Happens on an ongoing process
- Informs you of the current status of the programme and if any immediate action needs to be taken
- Is the current project functioning correctly?
- Focuses on inputs, activities and outputs



#### **Evaluation**

- Determining the success of the project or programme
- Carried out a periodic times during the programme
- Provides information and recommendations for long term planning
- It looks at the effectiveness and the efficiency of the project
- Focuses on outcomes, impact and overall goal of the programme







# Advantages of evaluation

- •Tells us if the programme effective
- What is the impact of the programme
- Helps us find ways to improve a programme
- Justifies the cost of a programmes
- Helps us find out if anything did not work
- Can help us secure future funding.





# Evaluation and the commissioning cycle







Without a plan, this happens:







# What is the problem?

- Before starting:
  - What is the key problem that you are trying to solve?
  - Who is affected by the problem?
  - How do you know that this problem exists?
    - What evidence do you have?



#### What does success look like?

Think about a project you are currently working on or have completed recently

What would make it (or made it) a successful project?

Success is about change for the better





# Aims and objectives

We cannot evaluate without well written aims and objectives

These need to be agreed with everyone involved before the project starts.





# Aims versus objectives

- Aims
  - One aim is normally sufficient
  - Describes what the project/intervention hopes to achieve

- Objectives
  - 3 to 5 objectives are recommended
  - specific
  - measureable
  - Give the criteria for deciding the outcome has been achieved
  - State the target population





# Objectives versus activities

- Objectives and activities are often confused
  - Objectives state what we want to achieve

 Activities state what we will do to meet out objective(s)



# Question - Is this an objective?



To run a workshop on healthy eating



# Inputs, outputs and outcomes

- Inputs these are your resources
- Activities What did you do for the intervention?
- Outputs monitoring data e.g. how many people participated?
- Outcomes Short, medium and long term effects of your intervention.



#### Question - Is this an outcome?



The number of people from the most deprived quintile in Hertfordshire who attended the healthy eating workshop



#### Question - Is this an outcome?



Twenty five percent of people who attended the healthy eating workshop have increased their fruit and vegetable consumption by at least one extra portion a day.



### Types of Evaluation

#### Outcome evaluation

• Did the project/intervention/process meet its objectives?

#### Process evaluation

- What worked well and what did not work well?
- How can the project be improved if it was repeated?





### Types of data for evaluations

#### Outcome

- Quantitative
  - Before and after data
  - Follow up data (if feasible)
  - Can use a control group

#### **Process**

- Quantitative
  - Participants signed up to programme
  - Drop out rates
- Qualitative
  - Interviews
  - Focus Groups
  - Case notes
  - Observations







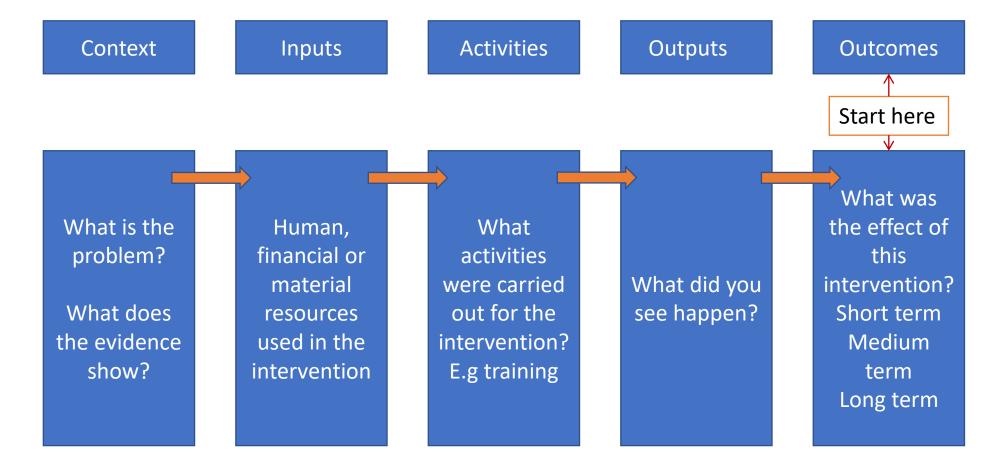


# Logic Models

- Planning tool
- Tells the story of the intervention in a condensed format and links:
  - Resources or inputs
  - Activities
  - Outputs
  - Outcomes
- Informs monitoring and evaluation

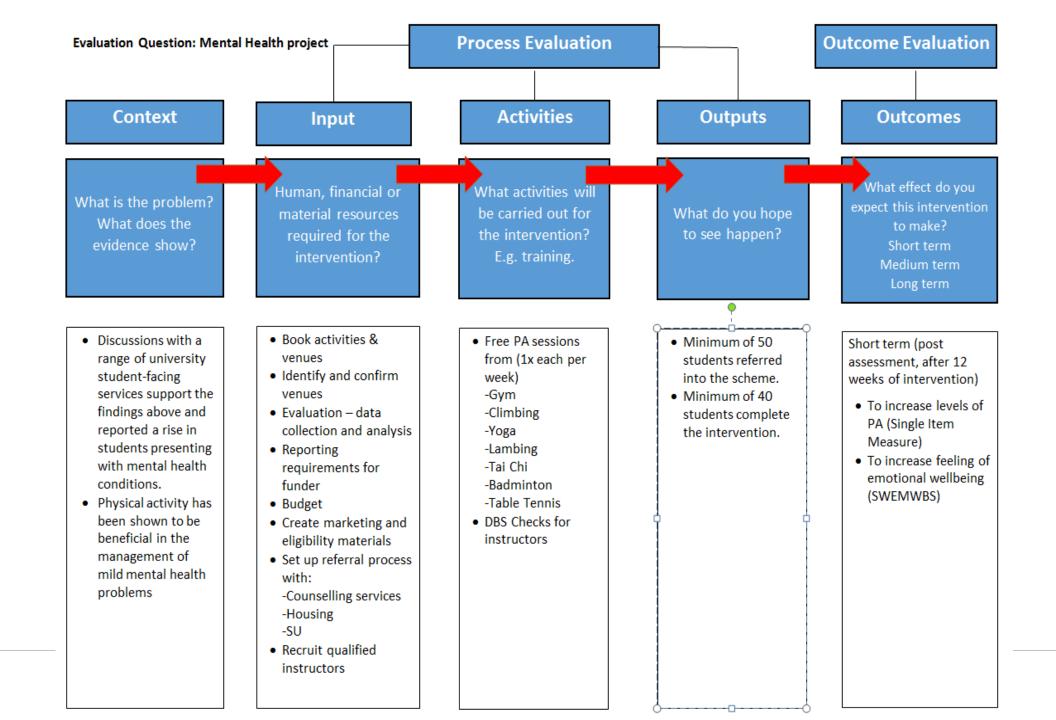


# Logic-Model Framework









# Future workshops plans

- How to write SMART objectives
- How to select measures for outcomes
- Data protection, consent and confidentiality
- · How to collect outcome data
- How to analyse outcome data
- Process evaluation
- Using qualitative data
  - Collecting data
  - Analysing data
  - Ethical considerations
- Case studies

Is there anything that you would like to know more about when evaluating services?





# Questions??











#### What the Research & Evaluation team does



Primary research – qualitative and quantitative



**Process evaluation** 



Outcome evaluation





#### Who we work with and where we work





WE CAN WORK IN ALL DIRECTORATES

WORK WITH ANYONE INVOLVED IN A PROJECT/INTERVENTION OR SERVICE





#### Research & Evaluation team

#### Is there a cost to the service?

Yes – to cover our costs

#### How to contact us?

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