Session 1: Logical Monitoring and Evaluation Framework in EBS
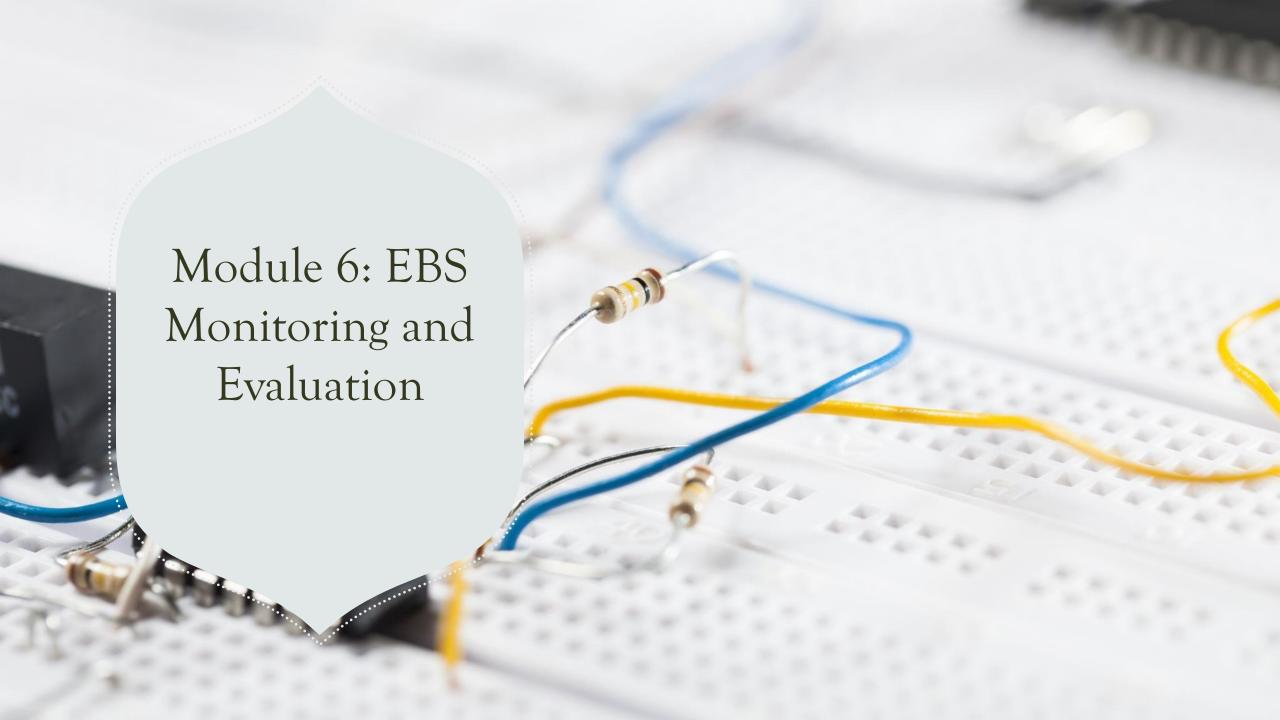
There are different models that can be used to assess different programmes

It is suggested to the use a logical framework termed the results chain, or pipeline, model to track inputs, activities, outputs, outcomes, and impacts of a system

EBS programmes can be assessed routinely on how they are conducted
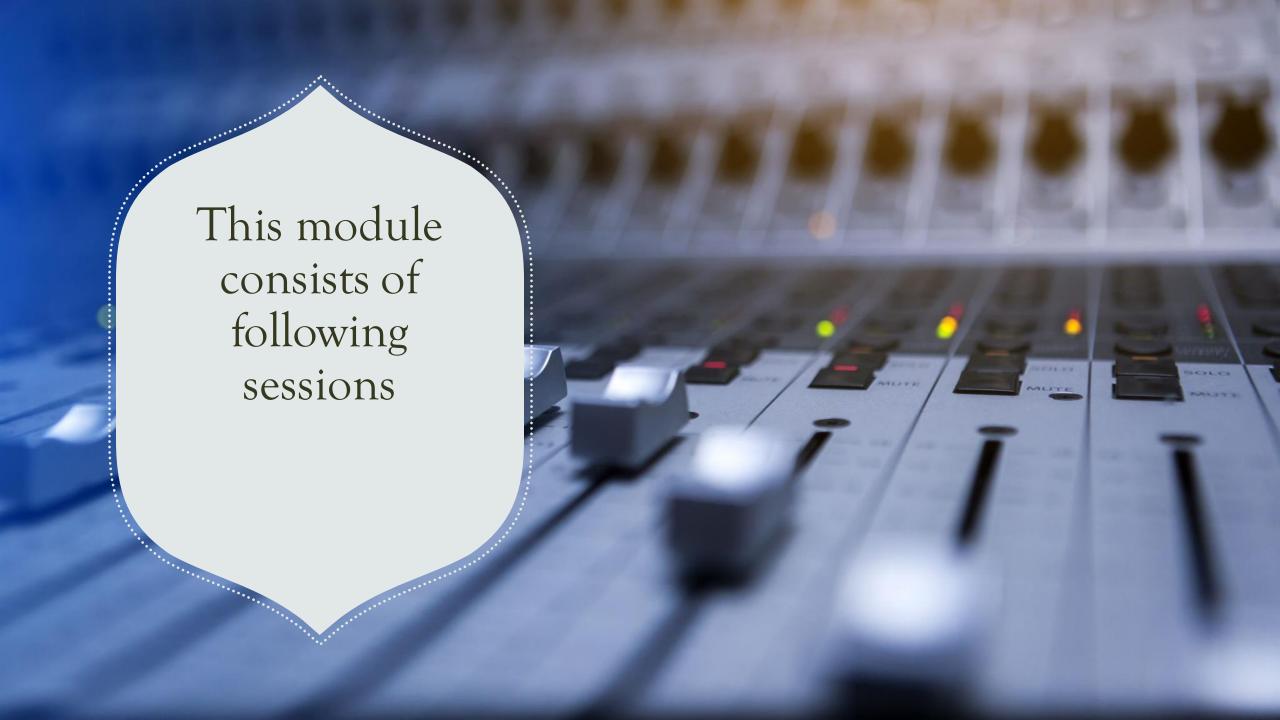
Module 6: EBS Monitoring and Evaluation

Introduction

The implementation of a monitoring and evaluation plan for event-based surveillance systems provides timely information on whether a system is functioning properly and meeting targets, while providing data to guide continuous performance improvement

An EBS M&E plan should ideally describe why, how, and when changes towards a desired public health surveillance goal

Module content

This module consists of following sessions

Learning Objectives

01

Explain Logical Monitoring and Evaluation Framework in EBS

02

Describe indicators used in EBS Monitoring and Evaluation

03

Explain how EBS Monitoring, and Evaluation can be conducted

Definition of terms

EBS Monitoring is the continuous tracking of planned surveillance activities

Evaluation is a periodic assessment of whether the objectives have been achieved

Indicators: An indicator is a specific, observable and measurable characteristic that can be used to show changes or progress a programme is making toward achieving a specific outcome

Session 1: Logical Monitoring and Evaluation Framework in EBS

Inputs: These are all the resources required for the implementation of the EBS program

Activities: Activities involve any tasks, actions, processes, or procedures undertaken in the course of the EBS program implementation through the utilisation of the inputs

Outputs: Outputs are the immediate gains of activities during the EBS program implementation activities

Outcomes: These are short-term and medium-term direct changes resulting from the EBS implementation
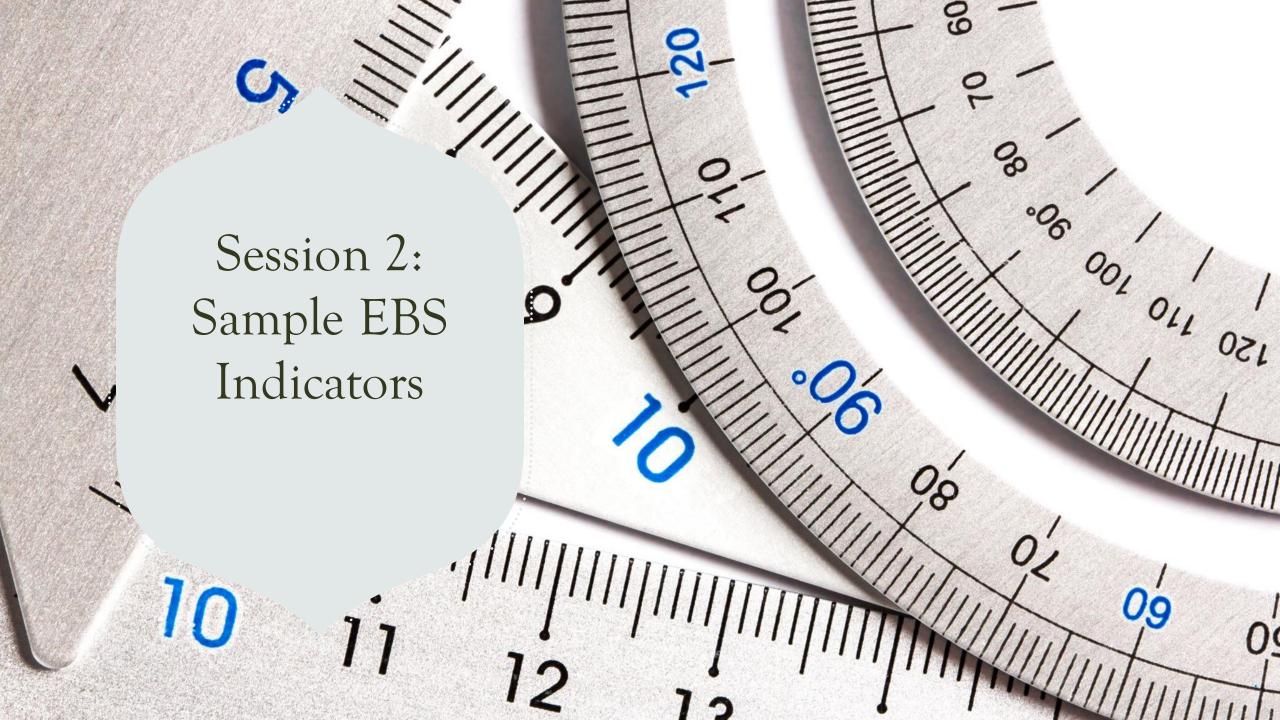
Impacts: The impacts are the overall long-term improvements in health outcomes attributed to the EBS program implementation
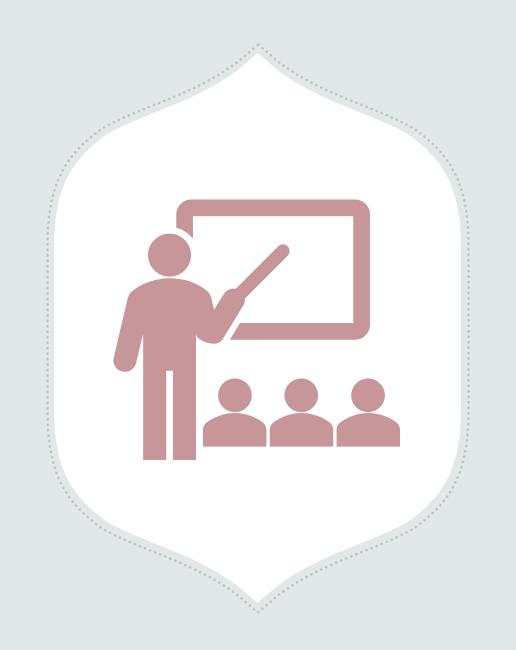
Session summary

- In this session you have learned the use of Logical M & E Framework to track desired results in EBS implementation

Session 2:
Sample EBS
Indicators

Introduction

IN THIS SESSION YOU WILL
LEARN VARIOUS ATTRIBUTES
WITH RESPECTIVE INDICATORS

Session Content

THERE ARE TWELVE ATTRIBUTES WHICH ARE MEASURED BY INDICATORS AS SHOWN IN THE TABLE BELOW

Summary

IN THIS SESSION YOU HAVE LEARNED VARIOUS ATTRIBUTES WITH RESPECTIVE INDICATORS USED IN EBS

Session 3: Conducting EBS Monitoring and Evaluation

IN THIS SESSION YOU WILL LEARN HOW EBS MONITORING AND EVALUATION ARE CONDUCTED

EBS Monitoring

Supportive supervisions conducted regularly to the regions, districts, health facilities and Community Health Volunteers and other key informants depending on availability of resources and demands

Quarterly IDSR Expert Group evaluation meetings

Monthly data analysis and interpretation done by the Health Care Workers

Quarterly meetings between Health Care Workers and Community Health Volunteers convened by the Health Care Workers' supervisor conducted to receive C-EBS data activity reports and discuss experiences, challenges, lessons learnt

Health information or feedback shared by Health Care Workers to the lower levels
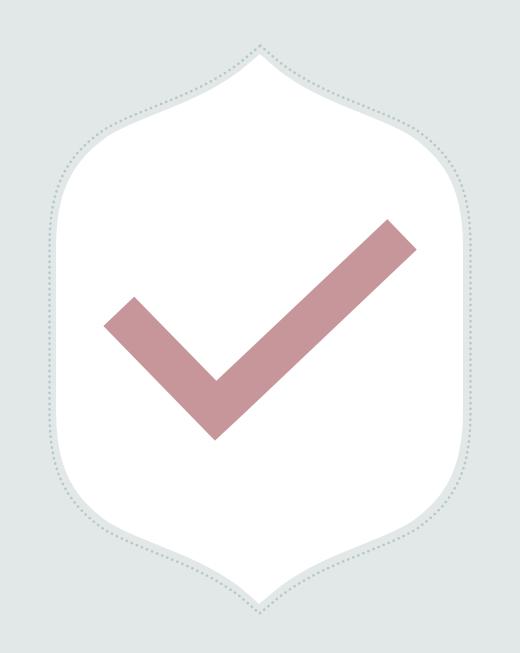
Summary
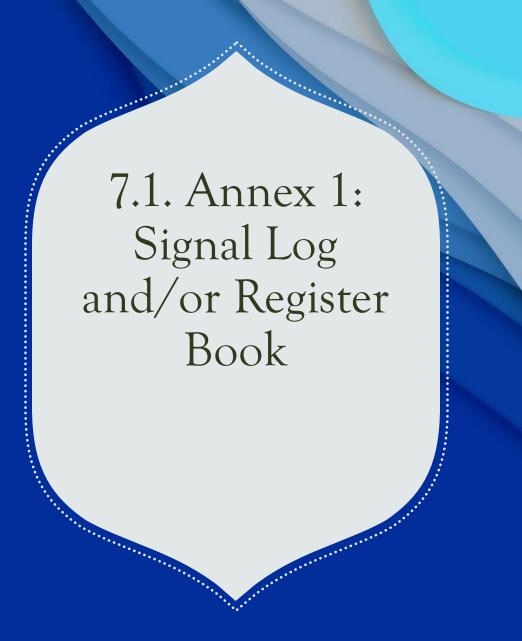
IN THIS SESSION YOU HAVE LEARNT HOW EBS MONITORING AND EVALUATION ARE CONDUCTED

7.1. Annex 1: Signal Log and/or Register Book

7.7. Annex 7: CEBS Register for Local Supervisor

- This Signal Register may be completed by community event-based surveillance supervisors upon receiving reports of signals detected at the community-level
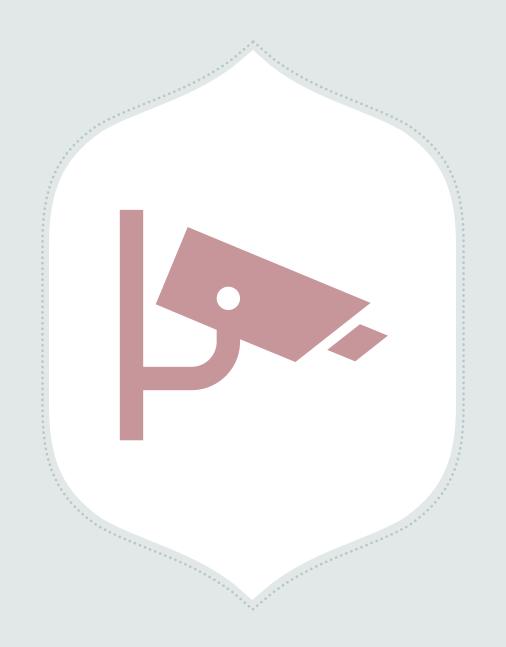
TABLE INFORMATION KEY

'Reported by multiple sources?

'Any recent travel history?

'If travel history, where?

'Signal Verification' asks the local-level supervisor to authenticate the report and record the date of report authentication

Date signal verified' is the date that the local-level supervisor verified the signal

'Date event reported' is the date that the local-level supervisor communicated events to the local-level

7.8. Annex 8: CHW Monthly Signals Logbook

- Instructions: This form is a line listing of all the diseases/events/signals identified during the month