



PACMOSSI

Pacific Mosquito Surveillance
Strengthening for Impact

Introduction to Program Logic

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Components of VC Strategic Plan

All of these are inter-
dependent.
Program logic check
is a way to make
sure the whole
picture is in view

Aedes vector control

Vector surveillance

Management of mosquito control equipment and insecticides

Insecticide resistance management

Human resources

Training plan for public health

Community engagement and risk communication

Information systems for Vector control and vector surveillance data

Operational research

Gender and disability inclusiveness and equity

Monitoring and evaluation





EG.

- to reduce the burden and threat of *Aedes*-borne diseases by effective, locally adapted, sustainable vector control; and
- to establish sufficient vector surveillance and control capacity to effectively monitor, prevent and respond to *Aedes*-borne disease threats.

E.G.

to prevent local transmission of arboviruses in all non-endemic districts or provinces by 2023;
to prevent the incidence of arbovirus disease from reaching outbreak thresholds in all endemic districts or provinces by 2023; or
to reduce the arboviruses by 75% by 2025 as compared with number of districts or provinces endemic for arboviruses by 75% by 2025 as compared with 2020.

Vision – *greater why* The long-term impact (better future) of the programme

Goal/s – *why* What we hope to achieve – the immediate impact of the project

Objectives – *for what* define strategies or implementation steps to attain the identified goals. Unlike goals, objectives are **specific, measurable**, and have a defined **completion date**.

Outputs – *what* Specific results produced by activities

Activities – *how* Units of work undertaken to produce outputs to achieve the objective

Inputs: What resources are required to do the activities

E.G.

- to reduce the incidence of arbovirus diseases in endemic districts or provinces by at least 50% in at least five of the nine endemic districts or provinces by December 2022; or
- to prevent incursion and/or establishment of the exotic vector *Ae. albopictus* at all points of entry (airport and seaports) throughout 2022–2023.

Objectives



The objectives should address the core problem in terms of the benefits to be received by the project beneficiaries or target group *as a direct result of the project*. A project will likely have multiple objectives.



Characteristics: SMART

Specific

Measurable

Applicable

Realistic

Timely



Outputs -> Objectives

Results describe the services or products to be delivered to the intended beneficiaries.

This is what the project team is promising to deliver.

The results are more detailed than the objectives and the goal, and should be possible to measure through the use of objective indicators.





Activities: The tasks to be undertaken to achieve the planned results

Activities:

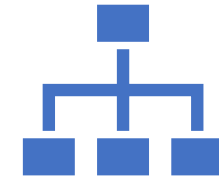
...are linked to specific outputs

... are usually specific tasks that are allocated to individuals or groups

... be designed having regard to the skills and expertise of the agency and stakeholders

... should be listed in chronological order under each output in the logframe

“Activities are defined using an action verb in a present tense, eg. Design, draw up, search, construct...”



Indicators of Performance

More details: See session on Monitoring and Evaluation



Indicators allow to measure the progress in terms of quantity, quality and time.



Impact indicators: related to the overall goal, helps to monitor the achievement and the impact of the programme.



- **Outcome indicators** are used in monitoring achievement of objectives.
- **Output indicators** are used in monitoring implementation of strategies



From where will you get the data for the indicators?

What are **the sources of information/data** to **verify** outcomes and accomplishments? These may include: Training reports, Surveys, Routine health information, Project notes, minutes, reports and records; Photographs, videos, Interviews Publications, etc.

Assumptions and Risks

- Conditions which are important to the outcome of the project but may not be controlled by the project
- May be external to the project
- Important to the project success
- Closely related to sustainability issues – Context matters



Top down and Bottom Up: Checking the logic



Project Structure	Indicators of performance	Means of verification	Risks and Assumptions
Goal			
Vision			
Objectives and Outputs			
Activities			

If (under Project Structure, Activities) *then* (over Means of verification, Activities) *and* (under Risks and Assumptions, Activities)