
Monitoring and Evaluation for Integrated Vector Management (IVM)

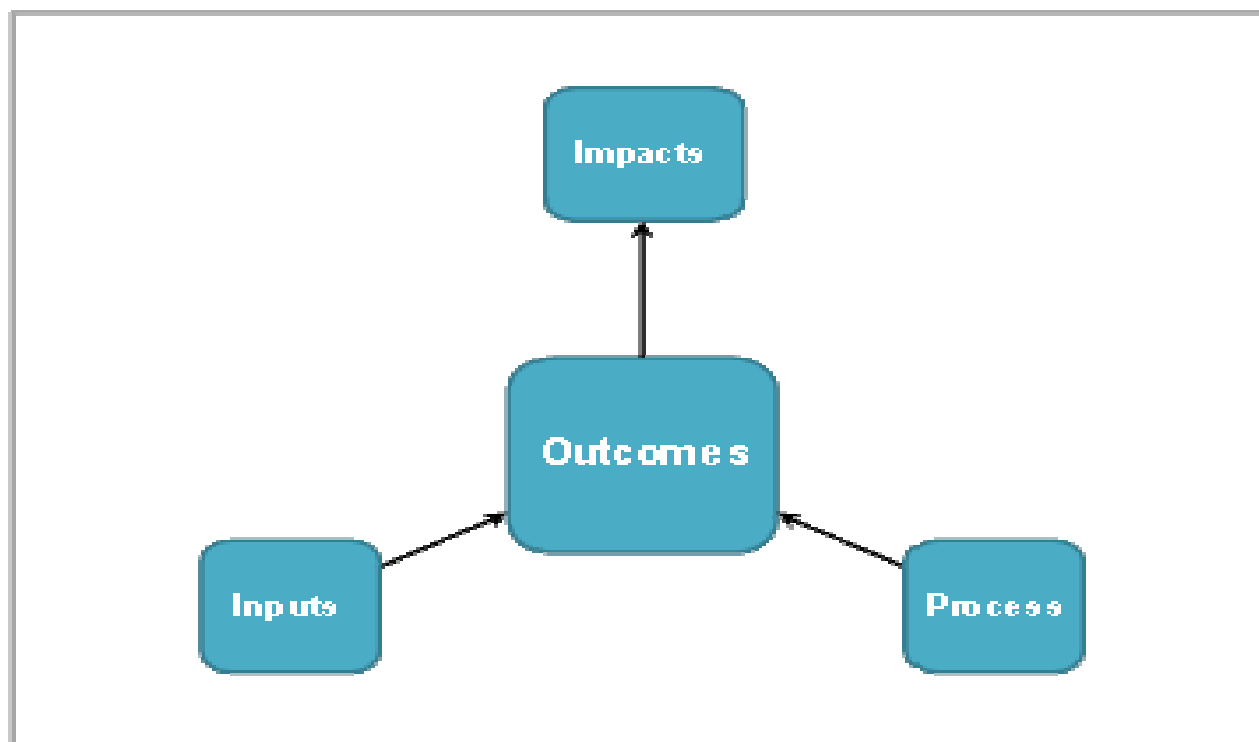
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Guidance on the use of indicators for monitoring and evaluation of integrated vector management

- 1. To guide countries in the monitoring and evaluation of the implementation of their national IVM strategy, which will help them making improvements where required.**
- 2. To propose standard methods that will facilitate the monitoring and evaluation at the regional and global level.**

Indicators



Outcome indicators - Policy

- | | | |
|---|--|---|
| 1 | National IVM policy in place | L |
| 2 | National policy on pesticide management in place | L |

Output indicators

Institutional arrangements	3	National steering committee on IVM in place	L
	4	National coordinating unit on vector control in place	L
Organization and management	5	Standards for professions and a career track in vector control and public health entomology in place	L
	6	Number (and percentage) of targeted staff with job descriptions that make reference to vector control	N

Output indicators Planning and implementation

Planning and implementation	7	National strategic and implementation plan on IVM in place	L
	8	Number (and percentage) of targeted staff trained on IVM	N
	9	Epidemiological surveillance system on vector-borne diseases in place	L
	10	Number (and percentage) of targeted sentinel sites with functional vector surveillance and insecticide resistance monitoring	N
	11	Number (and percentage) of operational research priorities on vector control that have been addressed	N
	12	Number of operational research outcomes on vector control that have been utilized by implementation programmes	N

Output

Advocacy and communication	13	Advocacy meetings on IVM in place		L
	14	Number (and percentage) of targeted stakeholders that have allocated resources for vector control		N
	15	Number (and percentage) of targeted villages that received campaigns on behavioural change on vector control		N
	16	Number (and percentage) of targeted villages where communities have been mobilized on vector control		N
Capacity building	17	Certified training courses on IVM and judicious use of pesticides in place at national or Regional level		L

IMPACT INDICATORS

Expected impact	Impact indicator
Reduced risk of transmission	Vector-related parameters
Reduced disease burden	Prevalence rate and incidence rate of vector-borne disease
Cost-effectiveness	Cost per disease case averted per year
Ecological soundness	Toxic units of insecticide used per disease case averted per year
Sustainability	Strategy in place that enables continued mobilization of resources for vector control