

# M. PHILIPPINE INSTITUTE OF VOLCANOLOGY AND SEISMOLOGY

## STRATEGIC OBJECTIVES

**SECTOR OUTCOME :** 1. Technology adoption promoted and accelerated  
2. Innovation stimulated  
3. Ecological integrity ensured and socioeconomic condition of resource-based communities improved through sustainable integrated area development

**ORGANIZATIONAL OUTCOME :** Enhanced safety and resiliency of Filipinos to volcanic eruptions, earthquakes, tsunamis and other related hazards

## PERFORMANCE INFORMATION

<b>ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)</b>	<b>BASELINE</b>	<b>2024 TARGETS</b>
Enhanced safety and resiliency of Filipinos to volcanic eruptions, earthquakes, tsunamis and other related hazards		
<b>VOLCANO, EARTHQUAKE AND TSUNAMI MONITORING AND WARNING PROGRAM</b>		
Outcome Indicator(s)		
1. Percentage of bulletins and warnings where the event follows within the predicted time	80%	92% (830/900)
Output Indicator(s)		
1. Number of warnings and bulletins issued	1,761	1,000
2. Percentage of bulletins and warnings issued within the set standard time	96.73%	90% (850/940)
<b>VOLCANO, EARTHQUAKE AND TSUNAMI HAZARDS MAPPING, RISK ASSESSMENT AND RESEARCH AND DEVELOPMENT PROGRAM</b>		
Outcome Indicator(s)		
1. Percentage of stakeholders who availed and rated PHIVOLCS products and services as satisfactory or better	85%	87% (775/890)
Output Indicator(s)		
1. Number of hazards maps, risk assessments reports generated/updated	200	200
2. Number of hazards maps, risk assessments certifications issued to clients	1,508	1,200
3. Number of technical papers presented in scientific meetings or published/submitted for publication in refereed journals	8	8
<b>VOLCANO, EARTHQUAKE AND TSUNAMI DISASTER PREPAREDNESS AND RISK REDUCTION PROGRAM</b>		

**Outcome Indicator(s)**

1. Number of communities or institutions assisted by PHIVOLCS on mainstreaming DRR in local development or disaster management and contingency plans	2	3
2. Percentage of stakeholders who availed and rated PHIVOLCS products and services as satisfactory or better	85%	87% (970/1,115)

**Outcome Indicator(s)**

1. Number of PHIVOLCS-organized Disaster Risk Reduction (DRR) activities conducted	36	14
2. Number of stakeholders trained on Disaster Risk Reduction (DRR)	1,302	420
3. Number of REDAS license issued to trained stakeholders	475	480