

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

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)

BASELINE

2023 TARGETS

Enhanced safety and resiliency of Filipinos to volcanic eruptions, earthquakes, tsunamis and other related hazards

VOLCANO, EARTHQUAKE AND TSUNAMI MONITORING AND WARNING PROGRAM

Outcome Indicator

1. Percentage of bulletins and warnings where the event follows within the predicted time

80%

85%

Output Indicators

1. Number of warnings and bulletins issued
2. Percentage of bulletins and warnings issued within the set standard time

1,761

96.73%

event-driven

85%

VOLCANO, EARTHQUAKE AND TSUNAMI HAZARDS MAPPING, RISK ASSESSMENT AND RESEARCH AND DEVELOPMENT PROGRAM

Outcome Indicator

1. Percentage of stakeholders who availed and rated PHIVOLCS products and services as satisfactory or better

85%

85%

Output Indicators

1. Number of hazards maps, risk assessments reports

200

200

GENERAL APPROPRIATIONS ACT, FY 2023

generated/updated

2. Number of hazards maps, risk assessments certifications issued to clients	1,508	1,000
3. Number of technical papers presented in scientific meetings or published/submitted for publication in refereed journals	8	8

VOLCANO, EARTHQUAKE AND TSUNAMI DISASTER PREPAREDNESS AND RISK REDUCTION PROGRAM

Outcome Indicators

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%	85%
Outcome Indicators		
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