

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

2019 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

100%

80%

Output Indicators

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

1,276

98.75%

event-driven

80%

**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	99.08%	80%
--	--------	-----

Output Indicators

1. Number of hazards maps, risk assessments reports generated / updated	26	20
2. Number of hazards maps, risk assessments certifications issued to clients	2,031	600
3. Number of technical papers presented in scientific meetings or published / submitted for publication in refereed journals	18	10

**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	3	2
2. Percentage of stakeholders who availed and rated PHIVOLCS products and services as satisfactory or better	93.50%	80%

Output Indicators

1. Number of PHIVOLCS-organized DRR activities conducted	12	10
2. Number of stakeholders trained on DRR	480	400
3. Number of REDAS license issued to trained stakeholders	355	240