

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

<u>ORGANIZATIONAL OUTCOMES (00s) / PERFORMANCE INDICATORS (PIs)</u>	<u>BASELINE</u>	<u>2020 TARGETS</u>
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	1,276	event-driven
2. Percentage of bulletins and warnings issued within the set standard time	98.75%	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	99.08%	85%
Output Indicators		
1. Number of hazards maps, risk assessments reports generated / updated	26	15
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	5
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

GENERAL APPROPRIATIONS ACT, FY 2020

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

93.50%

85%

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