

QUARTERLY PHYSICAL REPORT OF OPERATION

As of December 31, 2021

Department: Department of Science and Technology (DOST)
 Agency: Philippine Institute of Volcanology and Seismology
 Operating Unit: <not applicable>
 Organization Code (UACS) : 19 014 0000000

Particulars	UACS CODE	Physical Target (Budget Year)					Physical Accomplishment (Budget Year)					Variance	Remarks
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
VOLCANO, EARTHQUAKE AND TSUNAMI MONITORING AND WARNING PROGRAM	3101000000000000												
OO : Enhanced safety and resiliency of Filipinos to volcanic eruptions, earthquakes, tsunamis and other related hazards													
Outcome Indicator													
1. Percentage of bulletins and warnings where the event follows within the predicted time		80%	80%	80%	80%	80%	100% (314/314)	100% (426/426)	99.41% (336/338)	100% (197/197)	99.84% (1273/1275)	19.84%	Applicable only to volcanic eruption and tsunami events.
Output Indicators													
1. Number of warnings and bulletins issued		event-driven	event-driven	event-driven	event-driven	event-driven	391	517	419	276	1603		Indicator is event driven
2. Percentage of bulletins and warnings issued within the set standard time		85%	85%	85%	85%	85%	98.72% (386/391)	98.65% (510/517)	97.37% (408/419)	96.74% (267/276)	98.00% (1571/1603)	13.00%	
VOLCANO, EARTHQUAKE AND TSUNAMI HAZARDS MAPPING, RISK ASSESSMENT AND RESEARCH AND DEVELOPMENT PROGRAM	3102000000000000												
OO : Enhanced safety and resiliency of Filipinos to volcanic eruptions, earthquakes, tsunamis and other related hazards													
Outcome Indicator													
1. Percentage of stakeholders who availed and rated PHIVOLCS products and services as satisfactory or better		85%	85%	85%	85%	85%	98.35% (357/363)	98.74% (391/396)	99.51% (406/408)	99.05% (312/315)	98.92% (1466/1482)	13.92%	
Output Indicators													
1. Number of hazards maps, risk assessments reports generated/updated				8	8	16	68	52	116	76	312		Due to the emergency health situation, PHIVOLCS staff cannot go to fieldwork in provinces without hazard maps. Activities shifted to producing municipal-scale hazard maps out of the existing provincial scale hazard map.

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
2. Number of hazards maps, risk assessments certifications issued to clients		120	120	120	120	480	462	380	440	399	1681	1201	
3. Number of technical papers presented in scientific meetings or published/submitted for publication in refereed journals					8	8	2		2	4	8		
VOLCANO, EARTHQUAKE AND TSUNAMI DISASTER PREPAREDNESS AND RISK REDUCTION PROGRAM	3103000000000000												
OO : Enhanced safety and resiliency of Filipinos to volcanic eruptions, earthquakes, tsunamis and other related hazards													
Outcome Indicators													
1. Number of communities or institutions assisted by PHIVOLCS on mainstreaming DRR in local development or disaster management and contingency plans				1		1			1		1		
2. Percentage of stakeholders who availed and rated PHIVOLCS products and services as satisfactory or better		85%	85%	85%	85%	85%	100% (629/629)	99.91% (1152/1153)	99.93% (1365/1366)	99.96% (2467/2468)	99.95% (5613/5616)	14.95%	
Output Indicators													
1. Number of PHIVOLCS-organized Disaster Risk Reduction (DRR) activities conducted		2	3	3	2	10	12	16	24	15	67	57	
2. Number of stakeholders trained on Disaster Risk Reduction (DRR)		100	100	100	100	400	207	365	535	221	1328	928	
3. Number of REDAS license issued to trained stakeholders		60	60	60	60	240	166	182	239	184	771	531	Q2 data was updated

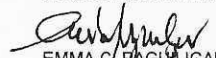
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