

J. PHILIPPINE ATMOSPHERIC, GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION

STRATEGIC OBJECTIVES

MANDATE

The Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) is mandated to provide protection against natural calamities and utilize scientific knowledge as an effective instrument to ensure the safety, well-being, and economic security of all the people, and for the promotion of national progress.

VISION

Center of excellence for weather related information and services

MISSION

Protecting lives and properties through timely, accurate and reliable weather-related information and services

KEY RESULT AREAS

Integrity of the environment and climate change adaptation and mitigation

SECTOR OUTCOME

Knowledge, S&T for productivity, economic growth, and job creation

ORGANIZATIONAL OUTCOME

Extensive application by Filipinos of accurate and robust science-based weather related information and services to enhance their safety and resilience to disaster risks.

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Improve weather and flood forecasting system
2. Develop and implement field maintenance and calibration procedures for weather instruments
3. Advance scientific research for climate change adaptation
4. Improve local and international linkages
5. Enhance human resources and organization development systems

ORGANIZATIONAL OUTCOMES (Oos) / PERFORMANCE INDICATORS (PIs)	BASELINE	2016 TARGETS
--	----------	--------------

Extensive application by Filipinos of accurate and robust science-based weather related information and services to enhance their safety and resilience to disaster risks.

% of 1,504 cities and municipalities (82 provinces) that have robust science-based weather related information and services in their disaster risk reduction plans	100% of 28 provinces	100% of 28 vulnerable provinces by 2016
--	----------------------	---

MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)	2016 Targets
---	--------------

MFO 1: WEATHER, CLIMATE AND FLOOD FORECASTING/WARNING and OTHER RELATED SERVICES	
Number of weather and flood warnings issued	2,190
Average percentage of forecasts of wind and rainfall associated with tropical cyclone that have variance of 20% or less to actual	92
Percentage of weather and flood warning issued within five (5) minutes variance of scheduled time	92