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

Safety and resiliency of Filipinos to disaster risks from extreme weather, flooding, storm surge and related events enhanced

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 orgnization development systems

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)

BASELINE

100% of 28 provinces

2015 TARGETS

Safety and resiliency of Filipinos to disaster risks from extreme weather, flooding, storm surge and related events enhanced

% of 1,504 cities and municipalities (82 provinces) that have robust science-based weather related information and services in

100% of 28 vulnerable provinces

by 2016

MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)

their disaster risk reduction plans

2015 Targets

MFO 1: WEATHER, CLIMATE AND FLOOD FORECASTING/WARNING and OTHER RELATED SERVICES

 $\label{eq:Number of weather and flood warnings} is sued$

1.920

Average percentage of forecasts of wind and rainfall associated with tropical cyclone that have variance of 20% or less to actual $\frac{1}{2}$

90%

Percentage of weather and flood warning issued within five (5) minutes variance of scheduled time

90%