

GOMO: Annual Operating Plan Analysis

The **annual operating plan** ([AOP's](#) / [AOP 101](#)) is a management tool for Program execution and accountability, as well as a messaging tool to OAR and NOAA leadership.

Performance Measures are measurements of outcomes, results, progress over time, generating data to determine effectiveness and efficiency. Successful performance can be measured both based on the outputs from these activities and efforts in GOMO's Strategic Plan, as well as their impact on science and the observing community.

A **Milestone** is a distinct activity planned for completion on a scheduled date. Milestones should support performance measures and are intended to move towards results within a specific time frame, usually within a fiscal year.

GOMO Program

On April 2, 2020, NOAA's Ocean Observing and Monitoring Division (OOMB) under the Climate Program Office (CPO) was recognized and promoted to the Global Ocean Monitoring and Observing (GOMO) Program in order to better reflect their missions and contributions to NOAA. GOMO provides long-term, high-quality, in situ global ocean observations and products critical for informing and enhancing predictive models and forecasts on daily to decadal timescales. For annual operating plan purposes, OOMB was reporting to CPO. Since 2020 GOMO has been reporting on their own measures and milestones and developing a plan and schedule to better track actions.

GOMO Annual Operating Plan Data

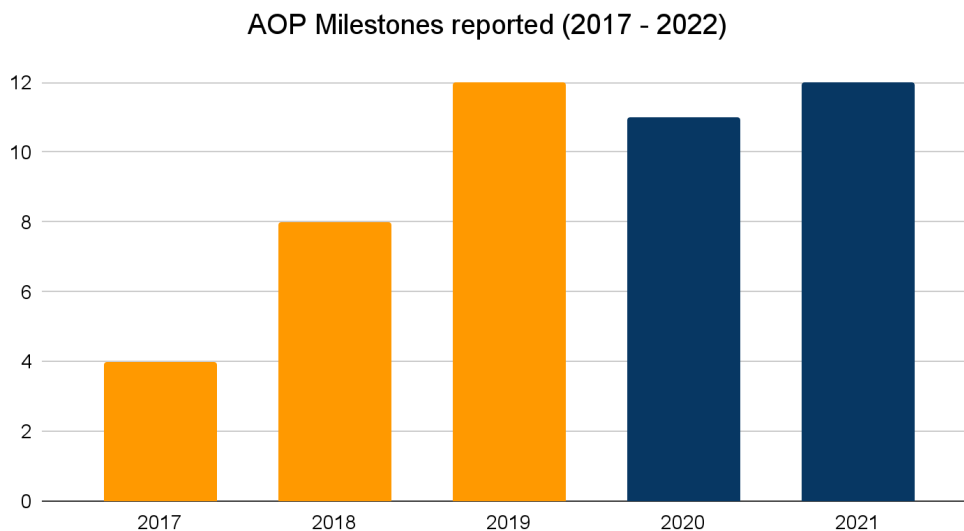


Fig 1: Number of Milestones reported between 2017 - 2021. Orange bars represent the number of milestones when GOMO was the Ocean Observation Monitoring Division as part of the Climate Program Office while blue bars indicate milestones as GOMO.

AOP Milestones Completed vs. Not Completed (2020 - 2021)

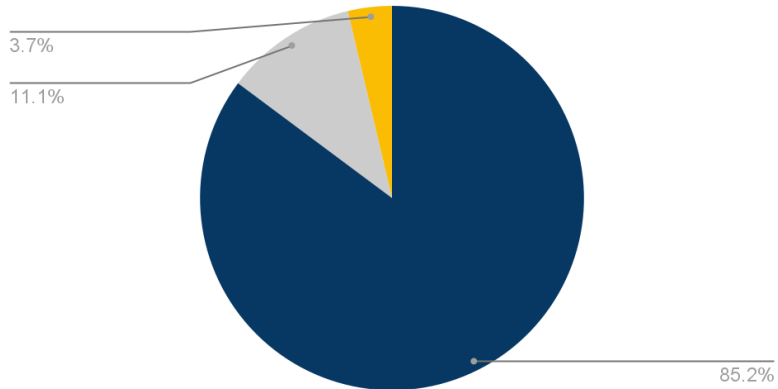


Fig 2: Percentage of milestones completed (blue), not completed (yellow) and completed late between (gray) between 2020-2021.

Example justifications of delays or non-completion of AOP Milestones

- Delayed due to Covid-19.
 - Manufacturer unable to get parts to PIs and PIs unable to work in University labs.
 - Cruise canceled.
- Lack of staff support