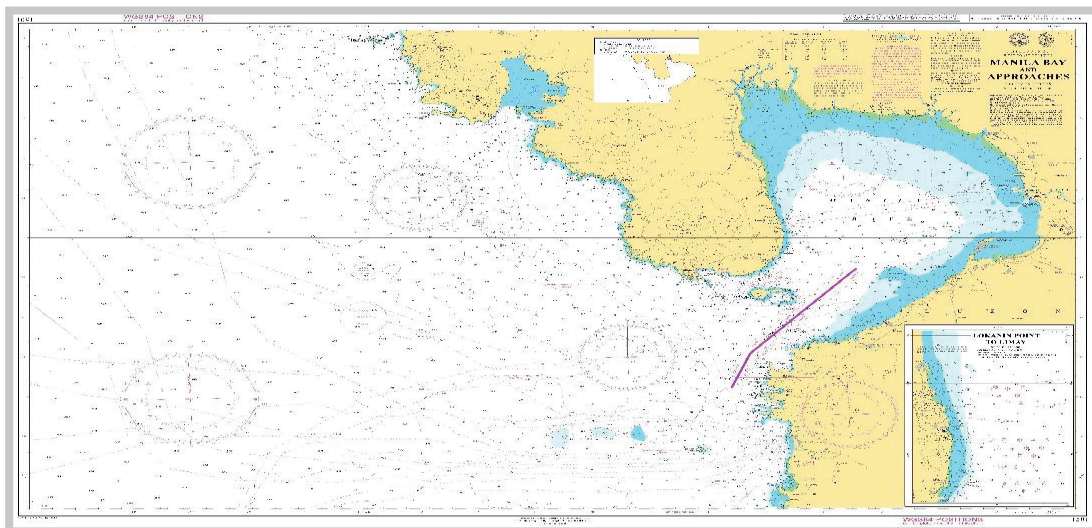
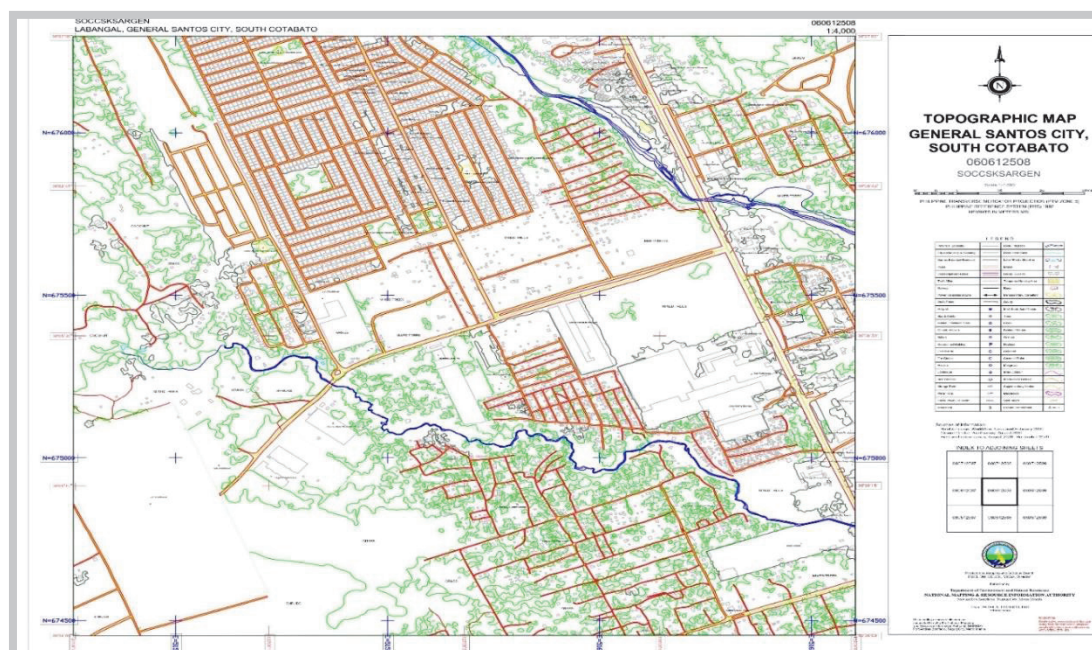


In 2020, the National Mapping and Resource Information Authority (NAMRIA) contributed to the overall thrusts and programs of the DENR and the national government through the provision of geographic information and services as basic references for planning and decision-making. Despite the pandemic, the agency continued to implement regular projects under the following major functions: (a) Hydrography, Physical Oceanography, and Nautical Charting; (b) Topographic Mapping; (c) Geodetic Reference System Development; (d) ENR Mapping; and (e) Geospatial Information Management services. For this year, a total of 1,857 new topographic base maps and nautical charts were updated; adding up to the total of 9,980 or 95.47%, out of 10,454 (universe data).



*Figure 15.1 Coastal Chart 1501 – Manila Bay and Approaches*

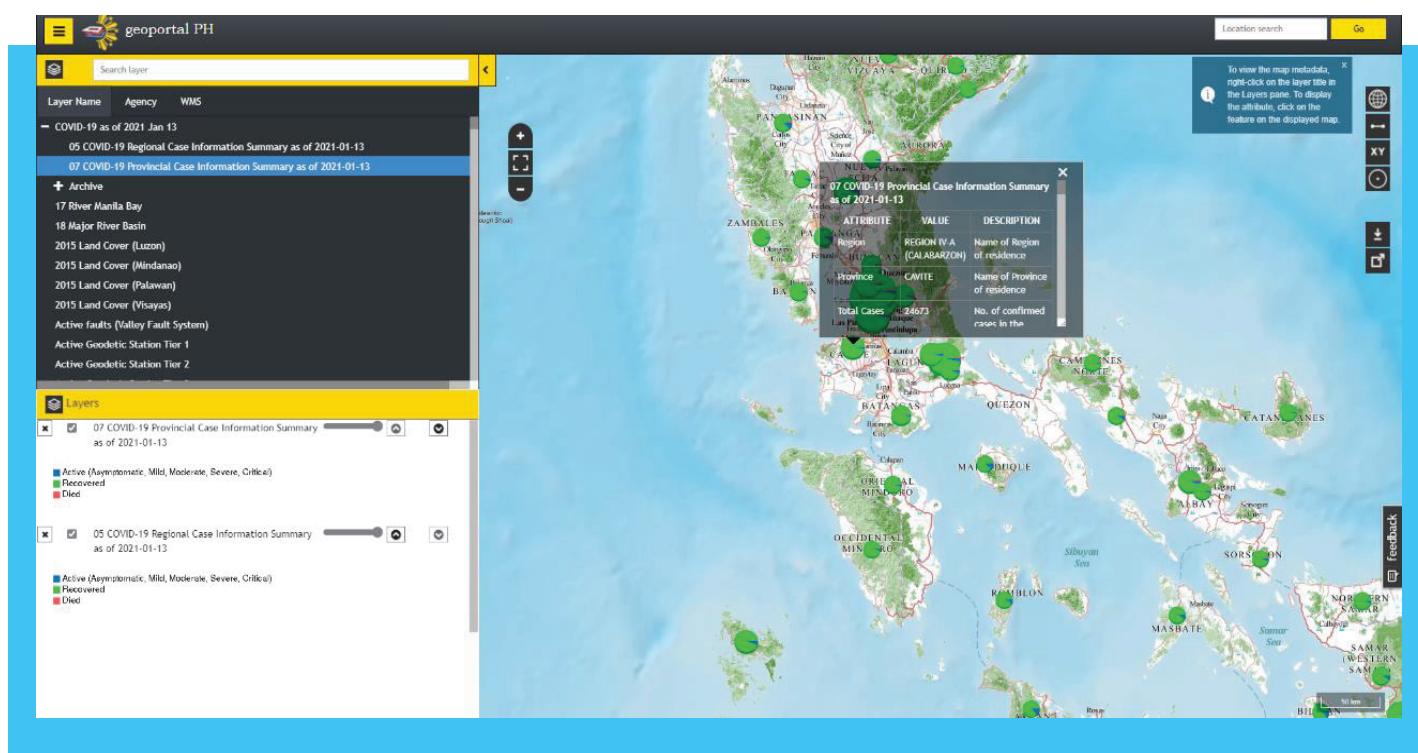


*Figure 15.2 NAMRIA produced topographic maps at different scales to depict updated information on Topography, vegetation, drainage systems, infrastructure such as road networks, major landmarks, and other land features*

The agency won three awards of recognition in the 2020 Freedom of Information (FOI) Awards held in November 2020 for being one of the 28 top-requested agencies in the eFOI portal and one of the 16 agencies with a special citation for its untiring commitment and dedication to the FOI program during the pandemic.

NAMRIA's certification to ISO 9001:2015 was affirmed and continued based on the outcome of their second surveillance audit conducted on 14-15 September 2020, as all project implementations adhered to the adjusted work plan, good management practices, and ISO 9001:2015 for Mapping and Geospatial Information Management Standards.

The Agency collaborated with the DOH for the NAMRIA COVID-19 Map App for the numbers that are easily accessible to those who need to plan or monitor, or just simply need to know. It was also given clearance by the LGU Geographic Information System (GIS) Capability Assessment project. The project aims to determine the capabilities of LGUs on the use of GIS technology on the provincial, city, and municipal levels.



*Figure 15.3 Screenshot of COVID-19 Mapp App; accessible at Geoportal Philippines*

(<https://geoportal.gov.ph>)

Despite the challenges faced during 2020, the agency maintains a positive outlook for CY 2021 taking into account the following potentials and opportunities for the achievement of the agency's goals:

- Having sufficient pool of competent human resources
- Quality Management System (QMS) in place
- Efficient utilization of financial resources
- Strict monitoring of the project implementation to ensure that targets are met in accordance with the timetables specified in the GAA/Work plan
- Proper management of the agency identified risks and opportunities
- Sustained functional capacity of infrastructure, equipment and facilities
- Strengthened ICT infrastructure to adapt to the new normal situation and focusing on delivering the agency's products and services digitally or online
- Early procurement contributing to the on-time completion of projects

(Source: NAMRIA)