

# ANGUILLA WATER PRODUCTION



This article was created by the Anguilla Statistics Department (ASD), in recognition of World Water Day, which is celebrated every year on the 22<sup>nd</sup> day of March. ‘A core focus of World Water Day is to support the achievement of Sustainable Development Goal (SDG) 6: water and sanitation for all by 2030’. The Water Corporation of Anguilla (WCA) is responsible for the supply of drinking water to Anguilla’s community. All directives, instructions, regulations and standards set up by the Ministry of Health for the quality of potable water and any sanitary aspect of the waterworks shall be obeyed and complied with by the Corporation (WCA Act, 2008). This article provides a statistical summary of water production in Anguilla. The data in this article were supplied by the WCA.

Figure 1 shows the amount of water produced from 2013 to 2022. Within this period, most water was produced in 2021 (512.8 million gallons), and the least amount of water was produced in 2015 (143.1 million gallons).

The total amount of water produced for the period 2013 to 2022 was 3,037.9 million gallons, with a mean/average of 303.8 million gallons. For the period 2013 to 2022, water production in 2019, 2020, 2021 and 2022 was above the average.

The amount of water produced in 2013 was 167.1 million gallons and the amount of water produced in 2022 was 458.6 million gallons. This indicates that there was a 174.4% increase in the amount of water produced from 2013 to 2022. The amount of water produced fluctuated between 2013 and 2017. There was a steady decline in water production from 2013 to 2015 (14.4% decrease from 2013 to 2015). From 2015 to 2016, the amount of water produced increased by 79.8%, followed by a 21.3% decrease in water production from 2016 to 2017. There was a steady increase in water production from 2017 to 2021 (153.2% increase from 2017 to 2021). There was a decrease of 10.6% in water production from 2021 to 2022.

FIG. 1 - ANGUILLA WATER PRODUCTION FROM 2013 TO 2022

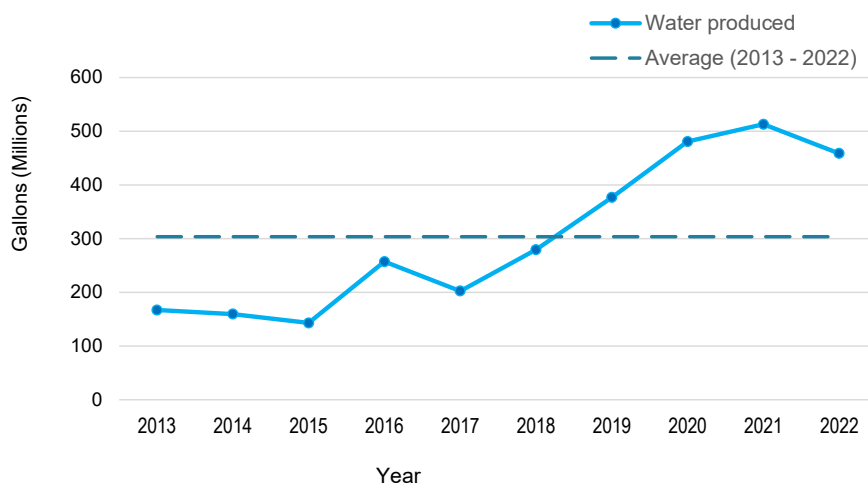
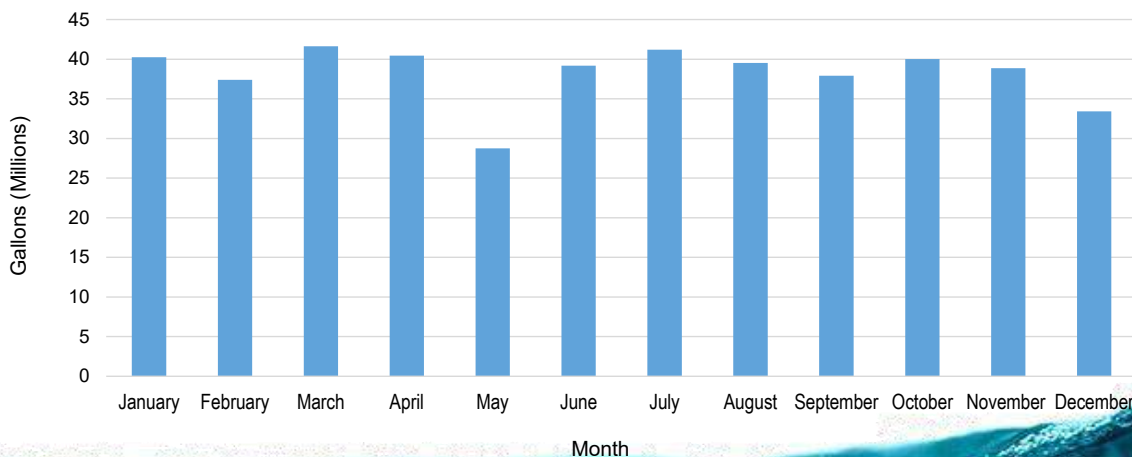


Figure 2 shows the amount of water produced in 2022, by month. It is observed that most water was produced in the month of March (41.6 million gallons). The least amount of water was produced in the month of May (28.8 million gallons).

FIG. 2 - ANGUILLA WATER PRODUCTION IN 2022 BY MONTH



“SOUND STATISTICS FOR SUSTAINABLE DEVELOPMENT”