

## **Air Quality Bulletin**

Antigua and Barbuda Meteorological Services

11:35 am Friday 05 September 2025

### **Air Quality Index Based on Particulate Matter 2.5 (PM2.5) and 10 (PM10) Concentration**

**Air quality category:** Moderate

**Location:** Antigua and Barbuda

**Timing:** Later today until tomorrow (Saturday) morning

**Synopsis:** The air quality is expected to fall to moderate levels due to particulate matter 2.5 and 10, associated with the twentieth notable surge in Saharan Dust for the Country for 2025. The health risk will be low for most people; however, unusually sensitive people such as asthmatics need to be aware of potentially poor air quality and keep up with the latest forecasts.

**Air quality index:** 51 to 80

**Air Pollution (Alert) Level:** II

**Sensitive groups:** People with respiratory or heart disease, the elderly and children are the groups most at risk.

**Health implications:** Air quality is acceptable; however, for some pollutants, there may be moderate health concerns for a very small number of people who are unusually sensitive to air pollution.

**Caution:** Active children and adults, and people with respiratory diseases, such as asthma, should limit prolonged outdoor exertion.

Stay tuned to updates from the Meteorological Service via [antiguamet.com](http://antiguamet.com), X (Twitter), Facebook, YouTube and Instagram @abmet-service. Also, stay tuned to ABS Radio and TV and other media platforms for updates.

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