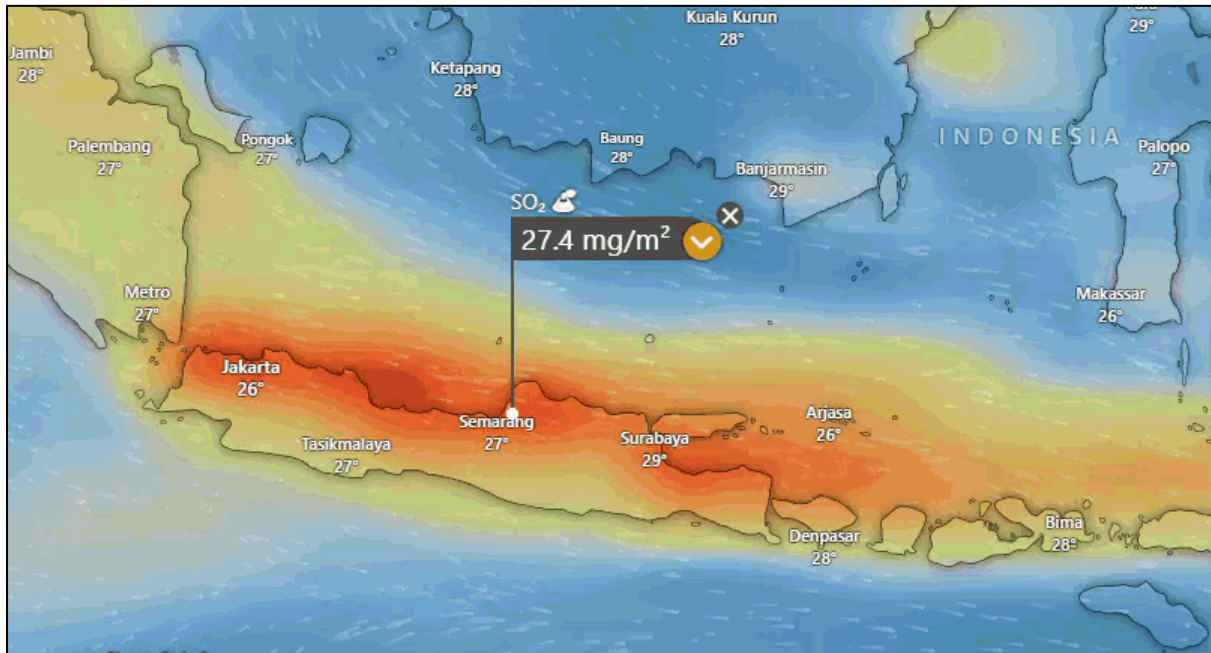




Volcano Eruption– Indonesia



Valid: From February 4th to February 6th, 2026

Affected Areas

Most affected areas include: Java, Sumatra, and eastern Indonesia.

Severely affected areas include: Central–East Java and parts of eastern Indonesia (including Sulawesi–Maluku arc), where enhanced SO₂ plumes indicate ongoing or intensifying eruptions.

Hazard Types

Volcanic gas emissions (SO₂), Ashfall risk, Aviation hazards, Reduced visibility.

Hazard Summary

Satellite-detected SO₂ anomalies indicate active degassing from persistently erupting volcanoes, particularly Java and Semeru. Transport of SO₂ plumes by prevailing winds poses short-term air quality risks to nearby populations and serves as a key precursor signal for sustained volcanic unrest, warranting continued monitoring.