Jakarta

As global temperatures rise, IIED is analysing what this means for some of the world’s biggest capital cities. In this series, IIED examines rising levels of extreme heat in 20 cities over the past 30 years (1994–2023).

Total days over 35°C during past 30 years: 348

Total days over 35°C by decade:

- 2004–2013: 153
- 2014–2023: 167

In October 2023, the city experienced 30 consecutive days over 35°C. This is more than the whole ten year period between 1994–2003, during which there were only 28 days over 35°C in total. In the most recent decade, there were 167 days over 35°C.

Location of temperature measurement: Halim Perdanakusuma International Airport

Source: this analysis was conducted using daily weather data provided by Custom Weather’s Historical Data and Analytics. Custom Weather aggregates and presents daily weather data for cities, which are collected from a single airport location in each city. Airports are often the location of official weather stations. This also allows comparability between cities.