



Seoul

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).

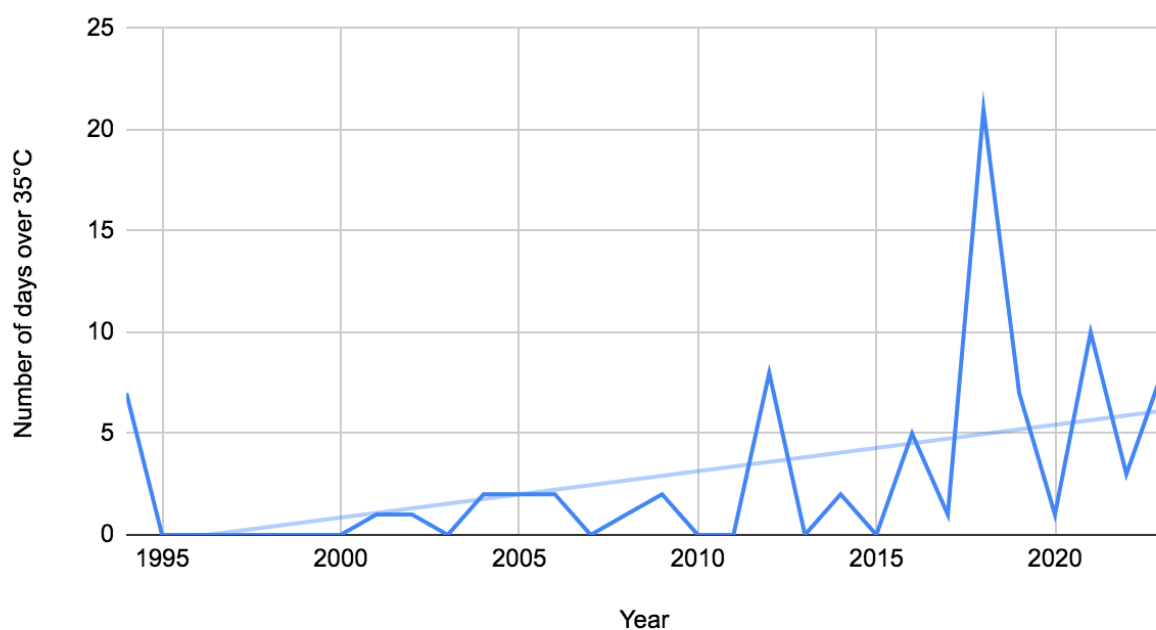
Total days over 35°C during past 30 years: 84

Decade-by-decade, there has been a significant rise in the total number of days over 35°C:

- 1994–2003: 9
- 2004–2013: 17
- 2014–2023: 58

Although it is common for Seoul to reach 30°C, it used to be rare that temperatures would exceed 35°C. However this is now becoming more common. In 2018 alone, Seoul experienced 21 days over 35°C — more than the previous 10 years combined.

Seoul: Number of days over 35°C/year



Location of temperature measurement: Kimpo 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.