The maximum NO₂ concentrations monitored (at relevant locations¹) in keys areas across the city centre AQMA between 2010 and 2023 are shown below in Figure 1.

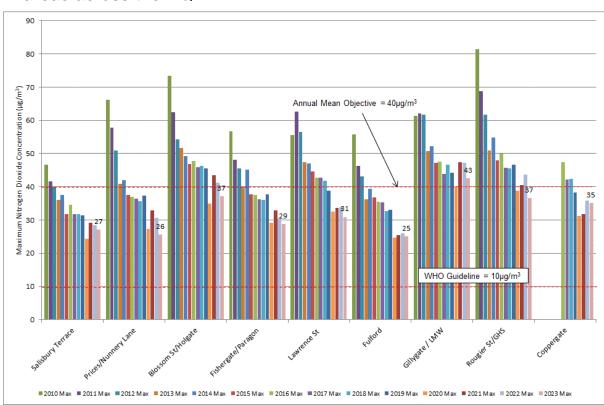


Figure 1: Maximum nitrogen dioxide concentration (at relevant location) in areas across the AQMA

Note: AQMAs covering in Salisbury Terrace and Fulford Road have now been revoked, but are shown on Figure 1 for information.

The maximum annual mean NO_2 concentration monitored at a relevant location in 2023 was $43\mu g/m^3$ (Diffusion tube A1 near the junction of Gillygate and Bootham).

Whilst there is a clear long-term downward trend in NO₂ concentrations over the last 10+ years for most areas of the AQMA, maximum concentrations of NO₂ in and around Gillygate have been more variable over the last 5/6 years.

¹ A relevant location is an outdoor, non-occupational location (e.g. facade of a residential dwelling) where members of the public may be exposed to poor air quality