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## Corrigendum to

## "Atmospheric dust and air quality over large-cities and megacities of the world" published in Atmos. Chem. Phys., 25, 14777–14823, 2025

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After a careful re-examination of our published paper, we identified a writing error in the Abstract section, inserted during the production process of the manuscript to report the outcomes of the analysis.

## Specifically, the sentence:

"Results show that current dust levels exceed World Health Organization (WHO) annual-mean air quality guidelines (AQGs) for PM $_{2.5}$  and PM $_{10}$  in 49.4% and 87.7% of the cities considered, respectively, exposing  $\sim 700$  million people to hazardous dust concentrations."

## should be:

"Results show that current dust levels exceed World Health Organization (WHO) annual-mean air quality guidelines (AQGs) for  $PM_{2.5}$  and  $PM_{10}$  in 87.7% and 49.4% of the cities considered, respectively, exposing  $\sim 700$  million people to hazardous dust concentrations."

We sincerely apologize for this writing error.