

Supplementary Material

Indirect Effects of PM_{2.5} Exposure on COVID-19 Mortality in Greater Jakarta, Indonesia: An Ecological Study

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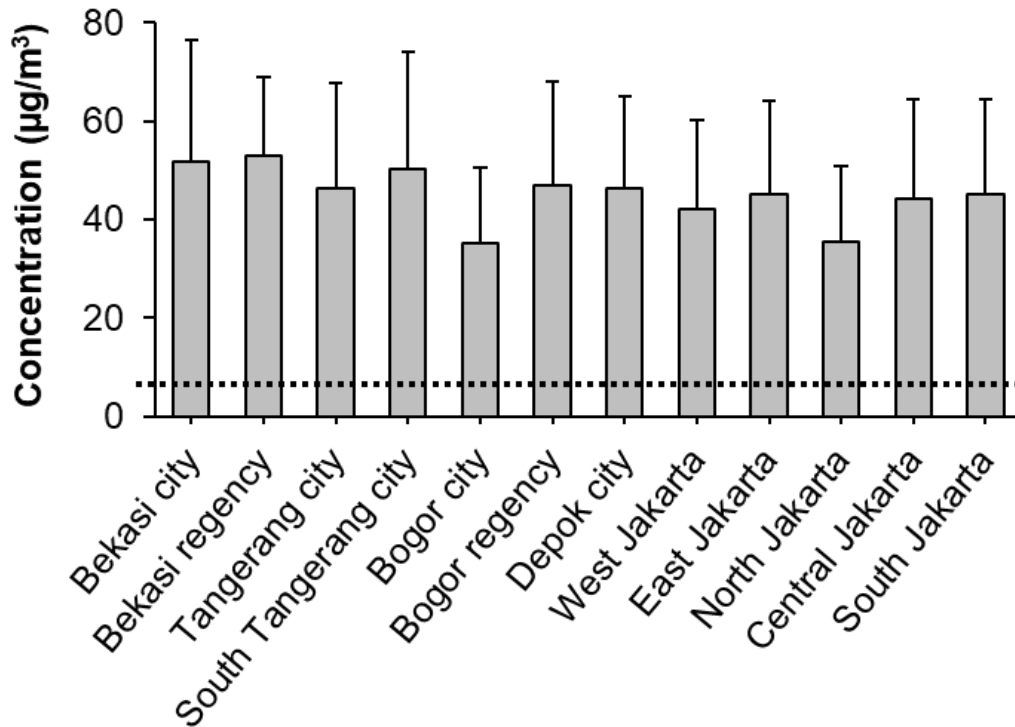
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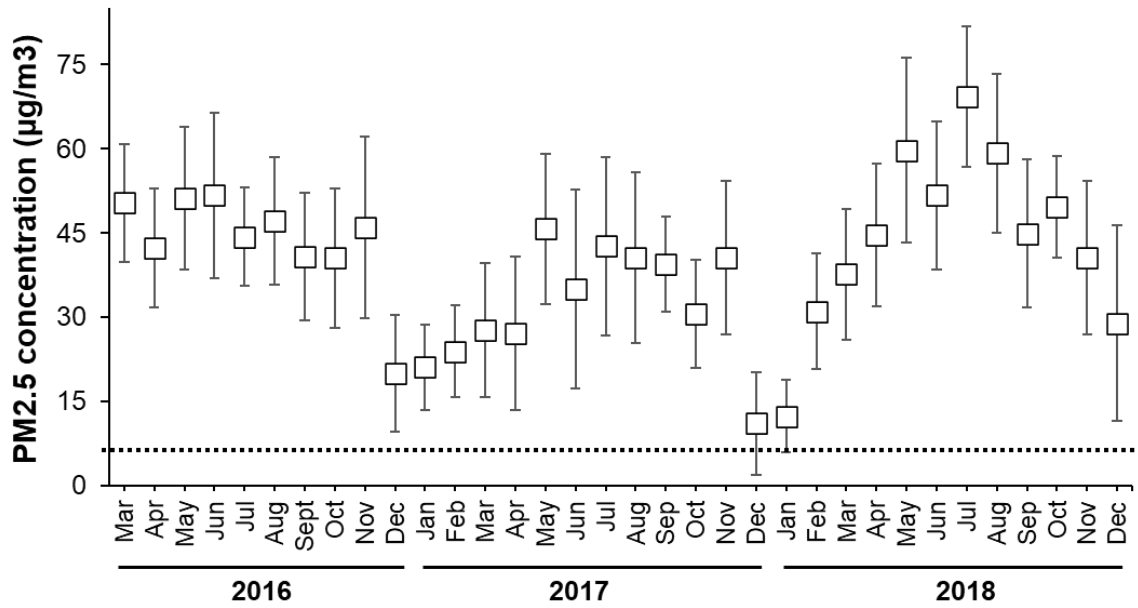
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Mean PM2.5 concentration in 2020-2021



Suppl. Fig. 1. Annual mean PM2.5 concentration during the pandemic. Provided by *Nafas IDN* application, the mean \pm SD concentration of PM2.5 between 2020–2021 in each city and regency in Greater Jakarta, is presented. The dotted line indicates the WHO guidelines for annual PM2.5 concentration, which is 5 $\mu\text{g}/\text{m}^3$.



Suppl. Fig.2. Monthly average concentration of PM2.5 in Jakarta Greater Area from 2016–2018. Provided by National Institute for Aeronautics and Space (LAPAN)/National Research and Innovation Agency (BRIN), the mean \pm SD concentration of PM2.5 between 2016–2018 in each city and regency in Greater Jakarta, is presented. The dotted line indicates the WHO guidelines for annual PM2.5 concentration, which is 5 $\mu\text{g}/\text{m}^3$.