

Air pollution, COVID-19, and public health: What we know and don't know

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Air pollution, COVID-19, and public health intersect in several ways. Air pollution may contribute to both spread of SARS-CoV-2 and severity of COVID-19 infection. Rapid declines in personal vehicle activity during stay-at-home orders and physical distancing have also affected ambient air pollution levels. This talk will address what we know and don't know about how air pollution, COVID-19, and public health interact, drawing from the rapidly evolving body of research on these topics. Understanding these interactions can inform the public health response to COVID-19, as well as longer-term environmental policies.

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