

Wildland Firefighter Smoke Exposure and COVID-19

What to know about exposure to wildfire smoke and COVID-19:

Exposure to air pollutants in wildfire smoke can

- irritate the lungs
- cause inflammation
- alter immune function
- increase susceptibility to respiratory infections, like COVID-19
- possibly increase the risk of developing more severe outcomes for those with COVID-19



Symptoms of COVID-19 and smoke exposure can be the same

- cough
- sore throat
- shortness of breath
- difficulty breathing

If you have any of these symptoms let your supervisor know immediately, self-isolate, and follow proper protocols.



U.S. Department of
Health and Human Services
Centers for Disease
Control and Prevention

For more information on how to stay safe
at work, visit

www.cdc.gov/coronavirus