



**SOLANO  
COUNTY**

**COUNTY ADMINISTRATOR'S OFFICE**

## **FOR IMMEDIATE RELEASE**

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## **County Public Health issues smoke health advisory**

SOLANO COUNTY – Solano County Public Health is issuing a Smoke health advisory to notify residents of unhealthy air burning from the Camp Fire originating in Butte County. According to the Yolo-Solano Air Quality Management District, the wildfire will likely send smoke into the region, causing increased ozone formation and smoky skies.

Wildfire smoke contains very small particulate matter that is breathed deep into the lungs. This form of air pollution is linked to several health problems, including coughing, wheezing, reduced lung function, asthma attacks, and potentially, heart attacks and strokes. It can have long-term health impacts. Additionally, wildfire smoke may contain unknown chemicals and particles from manmade materials that have burned (homes, cars, etc.).

"Smoke and ash can be harmful to health, especially among sensitive individuals," said Solano County Health Officer Dr. Bela T. Matyas. "If you see or smell smoke outdoors, please close your windows and doors and reduce outdoor activity to avoid exposure. Elderly persons, children, and individuals with respiratory illnesses are particularly susceptible to elevated air pollution levels and should take extra precautions."

Some groups of people are more sensitive to the adverse health effects of wildfire smoke and should take precautions as necessary. These include:

- People with heart disease
- People with lung disease, including asthma and COPD
- Children and older adults
- People with obesity or diabetes, and
- Expectant or new mothers

Children are especially at risk for health effects from exposure to wildfire smoke and ash, mostly because their lungs are still growing. Children who breathe in wildfire smoke and ash can have chest pain and tightness; trouble breathing; wheezing; coughing; nose, throat, and eye burning; dizziness; or other symptoms. Children with asthma, allergies, or chronic health issues may have more trouble breathing when smoke or ash is present.

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Follow these tips to decrease your exposure to wildfire smoke:

- If it looks or smells smoky outside, minimize outdoor activities. This is especially important if you have health concerns (such as heart disease or asthma), are elderly, pregnant, or have a child in your care.
- Stay indoors with the windows and doors closed as much as possible.
- At home or in your car, run your air-conditioner on 'recycle' or 'recirculate.' Keep the fresh air intake closed and the filter clean to prevent bringing additional smoke inside.
- For people who must work outside, drink lots of water and check with your employer about taking more frequent breaks.
- Monitor your local air quality report on Airnow.gov for information about the latest air quality conditions by zip code.

Contact your healthcare provider if you or someone in your care experiences symptoms related to smoke exposure, such as repeated coughing, shortness of breath or difficulty breathing, wheezing, chest tightness or pain, palpitations, nausea or unusual fatigue or lightheadedness.

For more information, visit:

[Airnow.gov – Local Air Quality Report](#)

[CDC - Wildfire Smoke](#)

[Yolo-Solano Air Quality Management District – Air Quality Index](#)

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