Health Effects of Wildfires

- Burning eyes
- Runny nose
- Chest pain
- Fatigue
- Coughing
- Difficulty breathing
- Rapid heartbeat

Human hair

Small particles

For more information: aghealth.ucdavis.edu/wildfires

### Air Quality Index

<table>
<thead>
<tr>
<th>AQI Range</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>301–500</td>
<td>Hazardous</td>
</tr>
<tr>
<td>201–300</td>
<td>Very Unhealthy</td>
</tr>
<tr>
<td>151–200</td>
<td>Unhealthy</td>
</tr>
<tr>
<td>101–150</td>
<td>Unhealthy for Sensitive Groups</td>
</tr>
<tr>
<td>51–100</td>
<td>Moderate</td>
</tr>
<tr>
<td>0–50</td>
<td>Good</td>
</tr>
</tbody>
</table>

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Per updates to Subchapter 7, General Industry Safety Orders, Group 16, Control of Hazardous Substances, Article 107, Dust, Fumes, Mists, Vapors and Gases. Section 51413 Protection from Wildfire Smoke adopted on July 29, 2019.
Respirators

- Top of head
- Below ears
- Adjust straps
- Press nose piece

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Per updates to Subchapter 7, General Industry Safety Orders, Group 16, Control of Hazardous Substances, Article 107, Dust, Fumes, Mists, Vapors and Gases. Section 5141.1 Protection from Wildfire Smoke adopted on July 29, 2019.
The Worksite & Reminders

- slow down
- tell a supervisor
- rest in area with filtered air
- seek medical attention