Reducing Wildfire Smoke Exposure for Children

Recommended actions to achieve safer levels of smoke exposure for children.



Find somewhere without smoke

APPROX. REDUCTION





Stay inside with:

- a portable HEPA air cleaner
- **▼** 50-80%
- HVAC/MERV 13 filter



Stay inside and shut windows

▼ 30%

For shorter periods of time —



Recirculate the air in your car

▼ 80%



Wear a NIOSH N95 mask correctly





Wear a medical mask correctly



DO NOT spend unnecessary time outside if the AQI is in the unhealthy ranges.

Cloth face coverings
(like those for COVID)

DO NOT reliably filter
out small smoke
particles.



For more resources: wspehsu.ucsf.edu