

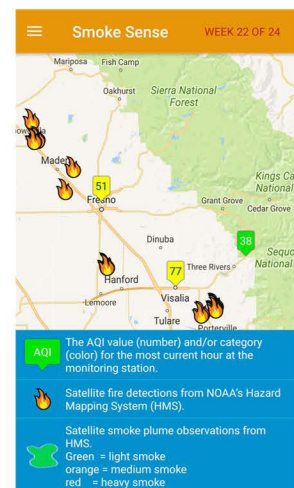
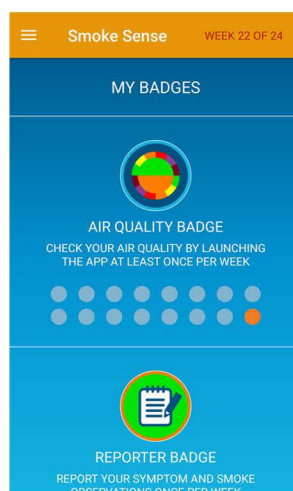
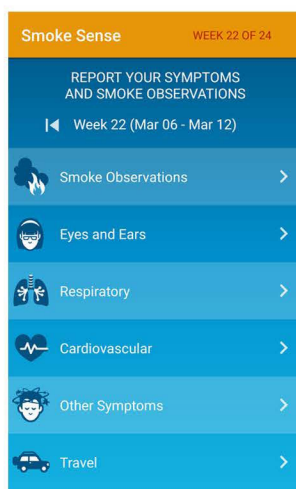
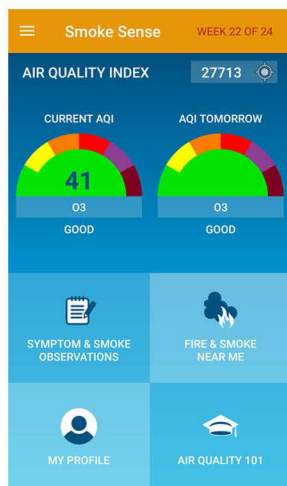


Smoke Sense

mobile application



Smoke Sense is a mobile application developed by the U.S. Environmental Protection Agency (EPA) as part of a citizen science research study. The app facilitates a crowdsourcing approach to study the health effects of wildland fire smoke exposure and to determine effective health risk communication strategies to educate people impacted by smoke. The app allows users to get information on air quality and to learn ways to protect their health from smoke exposure.



App features include:

- Air Quality Index (AQI) for current day and forecast for following day
- Map showing current fire locations and smoke plumes
- Log for reporting personal symptoms and smoke observations
- Background information on air pollution, wildland fires, and health impacts - Air Quality 101
- Reward badges for completing tasks

To learn more about Smoke Sense, go to: epa.gov/air-research/smoke-sense

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