

Wildfire Smoke and Jackson County Public Health Response



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Presented to:
Oregon House Health Care Committee
Climate Change and Health



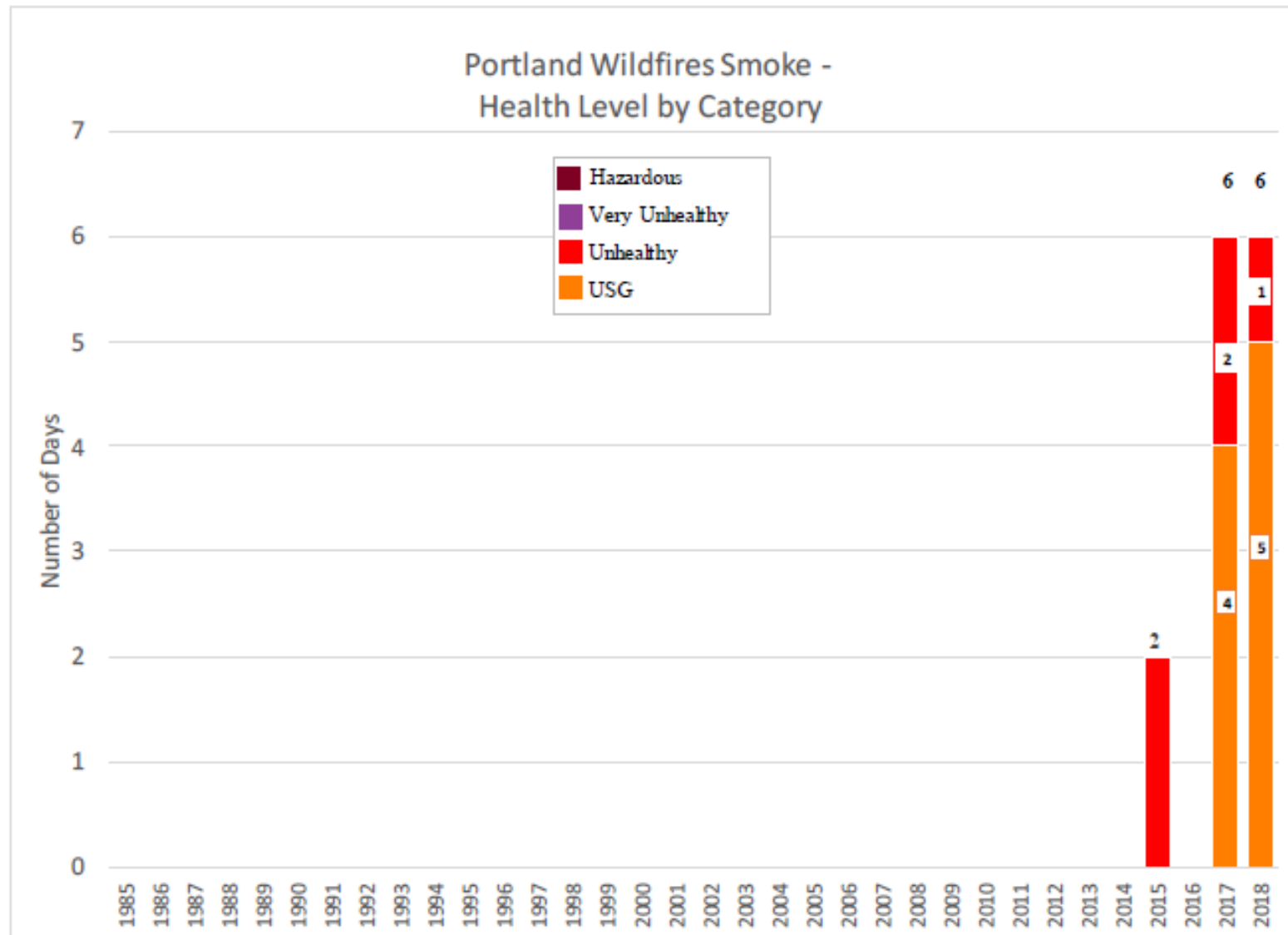


Figure 4. Portland AQI unhealthy for sensitive groups or worse wildfire smoke trends 1985 to 2018.

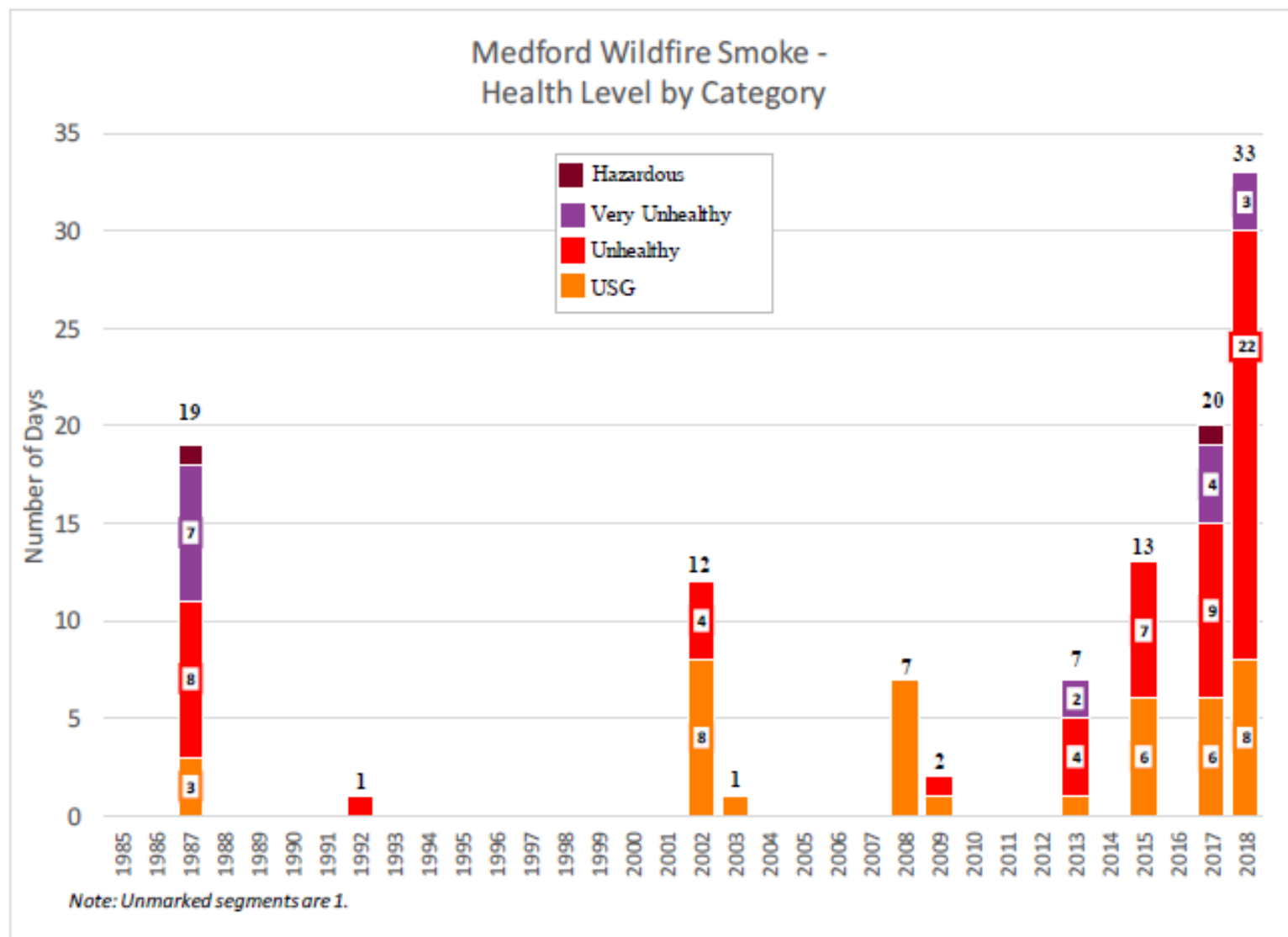


Figure 3. Medford AQI unhealthy for sensitive groups or worse wildfire smoke trends 1985 to 2018.

Activities for Wildfire Season 2018



Wildfire Smoke Recommendations

- Stay informed and check air quality reports
- Perform a visibility check
- Best way to protect your health is to stay indoors and cancel outdoor activities
- Keep indoor air quality good
- Follow doctor's orders

Respirators (aka masks)

- Best to limit outdoor activity
- Do not rely on dust masks
- NIOSH, N95, P100 particulate respirators can offer some protection if worn correctly
- Not made for children
- Can worsen chronic health symptoms

Wildfire Communication

- Press Releases
- Facebook
- Media Interviews
- Websites
- Email Communication
- Community Meetings

Wildfire Smoke Guidance

- Schools
- Camps
- Country Crossings (concert)
- CCOs
- Medical Community
- General Public
- Event organizers

Other Activities

- Weekly Conference Calls
- Partner with DEQ to issue air quality advisories
- Collaborated with EPA/AAR to add an additional AQ monitor
- Monitor hospital visits

Questions?



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