

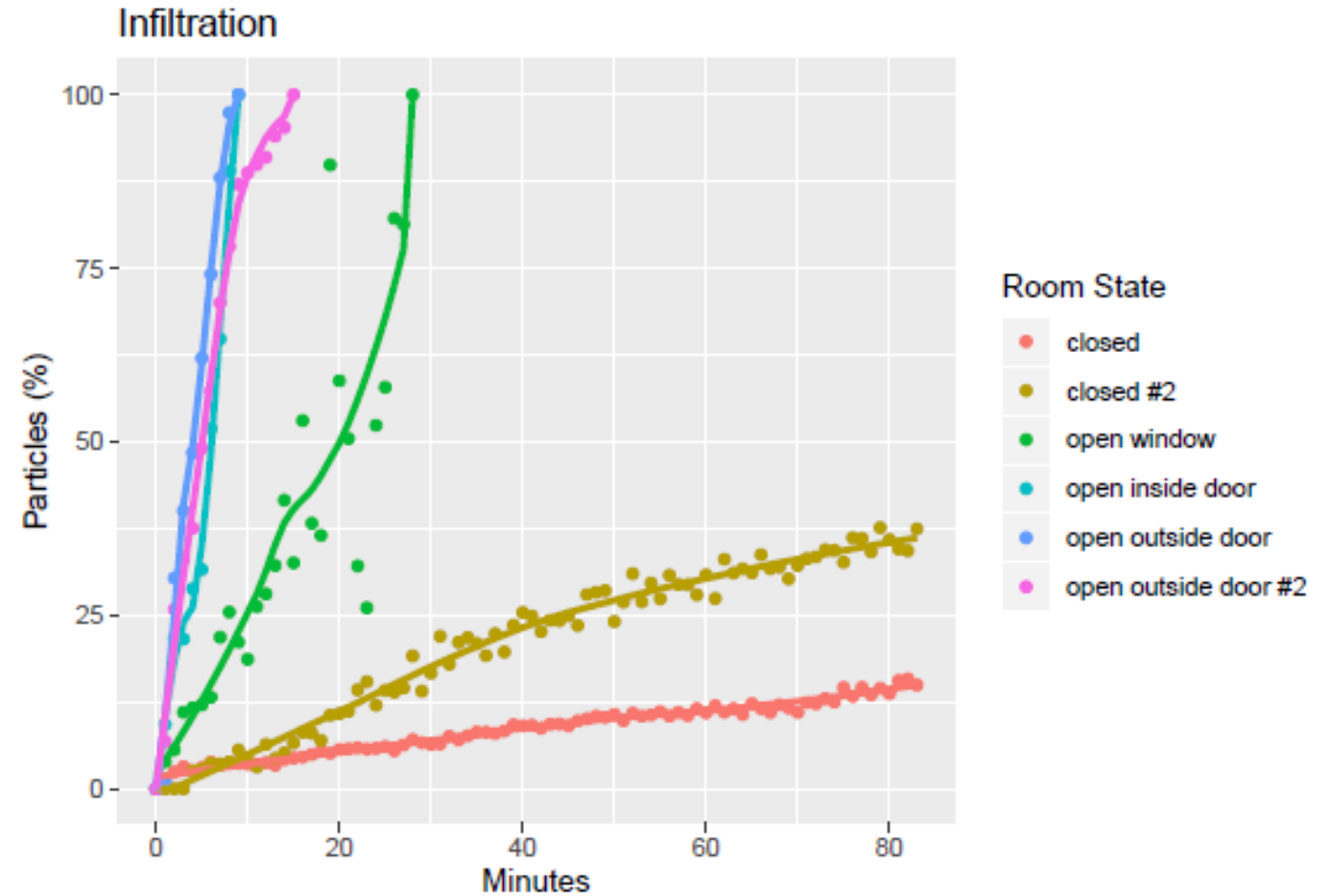
Protecting Indoor Air During a Wildfire Smoke Event



Indoor PM2.5 levels can reach outside PM2.5 levels during a smoke event

- Inside and outside PM2.5 levels become equal within 3.5-10 hours of a wildfire smoke event
- Experts recommend staying indoors because people are usually less active inside, keeping breathing rates lower
- There are ways to keep indoor PM2.5 levels at a healthy level

Infiltration



Before Wildfire Season

- [Bookmark the AirNow.gov Fire and Smoke Map](#)
- Seal cracks in doors and windows
- [Purchase a HEPA Air Cleaner or Make a Do-It-Yourself Box Fan Filter](#)
- Make sure you have several days' worth of medications you take regularly
- Choose a room to serve as a clean air room if you can't filter the air in your entire home



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During a Smoke Event

- [Follow the AirNow.gov Fire and Smoke site for current air quality information](https://www.airnow.gov/fire-and-smoke)
- Keep Doors and Windows Closed
- Use Your HEPA Air Cleaner or DIY Box Fan Filter. Keep it in the room you spend the most time and your bedroom at night
- Avoid stovetop cooking, vacuuming, candle burning, and smoking indoors
- *If you have air conditioning, change A/C settings to recirculate and replace system filter (if possible, with a MERV 13 or higher)*





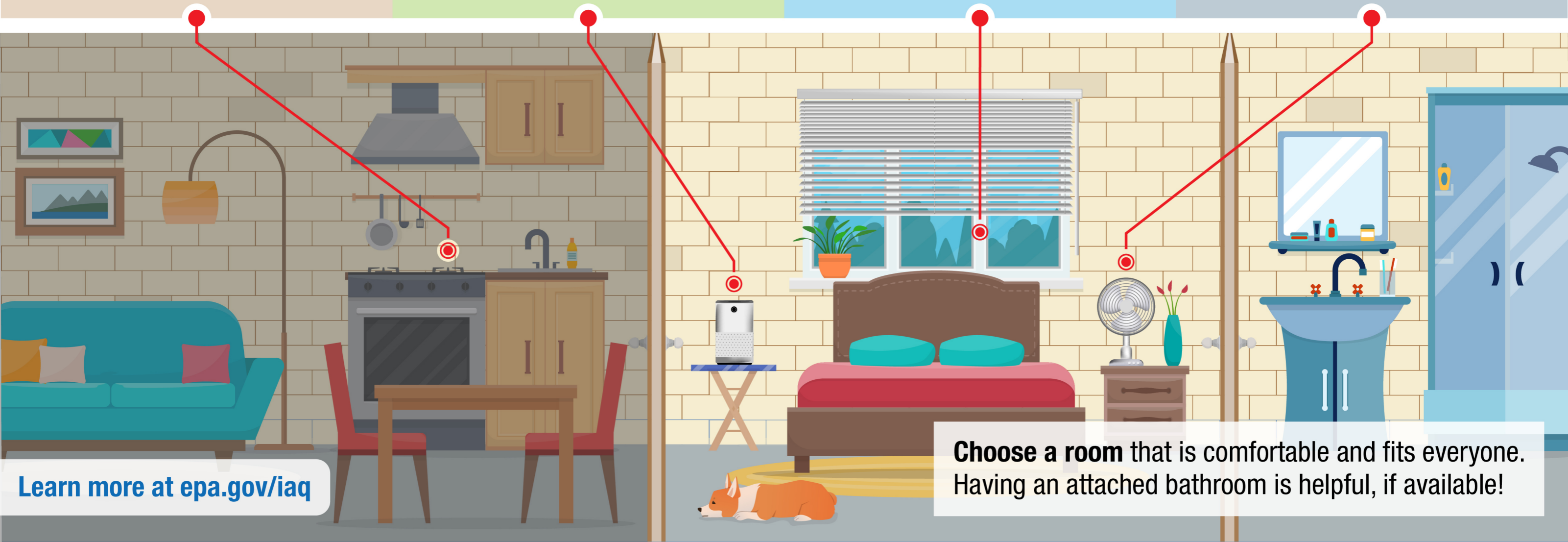
Create a Clean Room During a Wildfire

Avoid creating smoke and other particles indoors from cooking, smoking or burning candles.

Filter the air with a portable air cleaner that does not produce ozone.

Close windows and doors to prevent smoke from entering the room.

Stay cool. Run fans or set your air conditioner to recirculate. If possible, use a MERV 13-rated filter. Close blinds and curtains.



Choose a room that is comfortable and fits everyone. Having an attached bathroom is helpful, if available!

Learn more at [epa.gov/iaq](https://www.epa.gov/iaq)

Resources

[AirNow Fire and Smoke Map](#)

[Clean Indoor Air - MONTANA WILDFIRE SMOKE](#)

[Create a Clean Room to Protect Indoor Air Quality During a Wildfire | US EPA](#)

[DIY Air Filter | Puget Sound Clean Air Agency, WA](#)

[Wildfires and Indoor Air Quality \(IAQ\) | US EPA](#)