



Prescriptions for PREVENTION

Guidance from the Western States
Pediatric Environmental Health Specialty Unit



Radon Environmental Exposure



Did you know?

Radon is an odorless, colorless gas that comes from the natural breakdown of rock and soil. It often enters homes through cracks in the foundation. The EPA estimates that 1 in 15 homes has elevated radon levels. Radon exposure can increase the risk of lung disease and cancer. The risk of lung cancer in children from radon exposure may be almost double the risk to adults.



Do

- Test your home for radon with [home test kits](#) (above 4 pCi/L is considered high)
 - Use a certified radon reduction contractor if high. Call 1-800-SOS-RADON
 - For more information: [US EPA](#) and [CDC](#)
- Seal cracks in floors and basement walls with plaster, caulk, or other materials
- If radon level is high, improve air flow and ventilation using EPA recommended radon reduction techniques
 - Read [EPA Education on Radon Exposure](#) for more information



- Don't sleep or play in basements until a radon test has been completed
- Don't wait to test and fix a radon problem. It is never too late to reduce the health risks!
- Don't smoke, it increases the risk of radon-related lung cancer



For more information, scan the code or visit: wspehsu.ucsf.edu/prescriptions-for-prevention

Developed in partnership with the Environmental Research and Translation for Health (EaRTH) Center: <https://earth.ucsf.edu/>