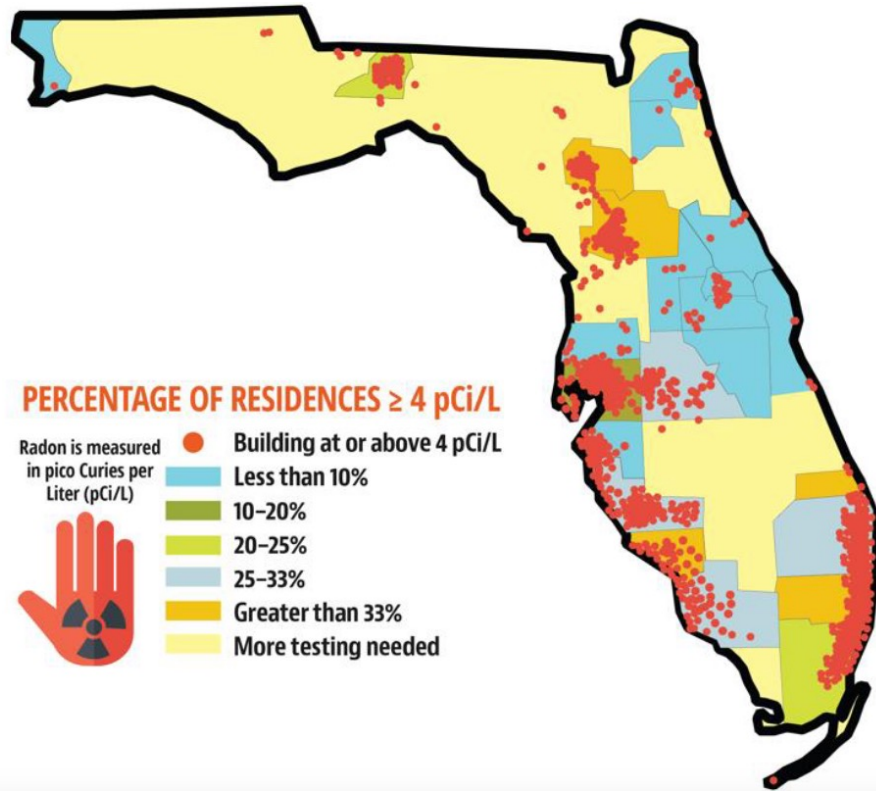


Florida Radon Fact Sheet



Radon Program Contact: Michelle Dale

Florida Radon and Indoor Air Program

4052 Bald Cypress Way
Bin A-08
Tallahassee, FL 32399

Phone: 850-245-4280

Email: Michelle.Dale@flhealth.gov

Website: <https://www.floridahealth.gov/environmental-health/radon/>

Radon Facts

- 1 in 5 homes tested has elevated radon levels above the action level of 4 pCi/L.
- Florida has a mandatory radon testing program for various public facilities, such as public and private schools, day care centers, and 24-hour care facilities such as nursing homes and hospitals.

Radon Program

This program was created with three primary missions:

1. To educate and inform the public about radon and its [health effects](#).
2. To protect the public from deceptive radon measurement and mitigation practices by [certifying radon professionals](#).
3. To administrate the state [mandatory radon testing](#) program of all State licensed, regulated, owned or operated 24-hour care facilities, Public and private schools grades K through 12, and State licensed day care centers.

Florida Radon Fact Sheet

Cancer Plan (2020 – 2025)

Goal #9: Reduce radon gas exposure in all Florida households, workplaces, and other buildings

- Objective 9.1: By 2025, increase the annual number of homes measured for radon from 11,570 to 14,080 homes (increase by 4% annually).
- Objective 9.2: By 2025, increase the annual number of homes mitigated for radon from 1,190 to 1,440 homes (increase by 4% annually).
- Objective 9.3: By 2025, increase the number of local jurisdictions that have adopted radon resistant construction standards from 8 to 13 jurisdictions (increase by 10% annually).
- Objective 9.4: By 2025, increase the number of Florida real estate transactions that include radon testing from 6,500 to 7,500 in five years (increase by 3% annually).

Strategies:

- Educate the Florida public, real estate professionals, builders, and healthcare providers about radon as a modifiable risk factor for cancer, certified methods for measuring radon in homes and buildings, how to access locational radon sampling results in their communities, and certified methods of mitigating high radon levels.
- Incentive compliance for facility types, such as schools and assisted living facilities, in locations that require radon testing.
- Enact local construction ordinances that include radon-resistant language.
- Support the development and implementation of system changes that increasing the number of buildings tested for radon level and facilitating radon mitigation when radon levels exceed the EPA action level.

Florida Radon Fact Sheet

Florida Enacted Legislation

Florida Statutes § 404.056: Authorizes the Department of Health to establish environmental radiation standards for buildings and to conduct programs designed to reduce human exposure to harmful environmental radiation. Requires persons who perform radon measurement and mitigation to be certified by the department and to report radon test results to the department. Requires the department to administer a program designed to educate and inform the public concerning radon gas. Requires radon testing of all public and private schools, 24-hour care facilities owned or regulated by the state, and state-licensed day care centers located in designated counties. Requires that a specified radon notification statement be provided prior to the sale or lease of a residential property. Regulations adopted under the law establish certification requirements (Rule 64E-5.1201-1208, Florida Administrative Code (FAC)). Regulations also establish that radiation exposure to the public from naturally occurring radioactive materials shall be maintained as low as reasonably achievable and that the annual average radon decay product concentration in a building shall not exceed 0.02 WL (4.0 pCi/L) (Rule 64E-5.1001, FAC).

Florida Statutes § 409.175: Requires the Department of Children and Family Services to adopt licensing rules for family foster homes that must include safety and health standards that provide for the physical well-being of the children served. Rules adopted by the agency (Chapter 65C-13, FAC), establishing standards for licensed out-of-home caregivers require family foster homes to be tested for radon as required by Chapter 404.056, FAC. Establishes that radon must be at a level that does not affect the safety and well-being of children in the homes.

Florida Statutes § 553.98: Provides funds to the Department of Business and Professional Regulation for activities incidental to the development and implementation of building codes for radon-resistant buildings. Regulations implementing the law (Chapter 61-38, FAC) adopt a voluntary, model Standard for Passive Radon-Resistant New Residential Building Construction. Requires that local jurisdictions that choose to adopt requirements for radon-resistant new construction use the model standard adopted by the state.