

Provide an explanation for why you believe or do not believe that the occupational regulations overseen by your board have been effective.

Title 180 NAC 11 (Requirements for Radon and Radon Progeny Measurement and Mitigation Services) appropriately fulfills the intent of the Nebraska Radiation Control Act when it authorizes the promulgation of regulations for the licensure of persons providing services for the measurement and mitigation of radon. We believe that the regulations overseen by the Nebraska Radon Program have a demonstrated history of being effective.

Our program maintains a database with information about all of the measurements and mitigations conducted in Nebraska. From the program's inception to September 28, 2021, there have been 283,615 measurements conducted. Our regulations ensure that these measurements readings can be relied upon. Trusting these results allows residents to make an informed decision when evaluating their own risk and mitigating it. From the program's inception to September 28, 2021, there have been 57,472 mitigation systems installed. Our regulations ensure that these systems have been installed by qualified professionals that have been held to appropriate standards. Because individual radon measurement specialists and individual radon mitigation specialists are licensed, members of the public can trust them to invite them into their homes to appropriately perform this important work. Systems that have been correctly installed work to reduce radon exposure for many years to come and can save lives.

Unlicensed and unprofessional activity is addressed by both the Radiation Control Act and 180 NAC 11 Requirements for Radon and Radon Progeny Measurement and Mitigation Services. Regulatory oversight ensures that Nebraskans receive accurate and reliable radon data upon which to base radon mitigation decisions. Prohibiting inappropriate mitigation activity prevents the installation of systems that could cause additional and immediate harm to the occupants of the homes where they are installed.