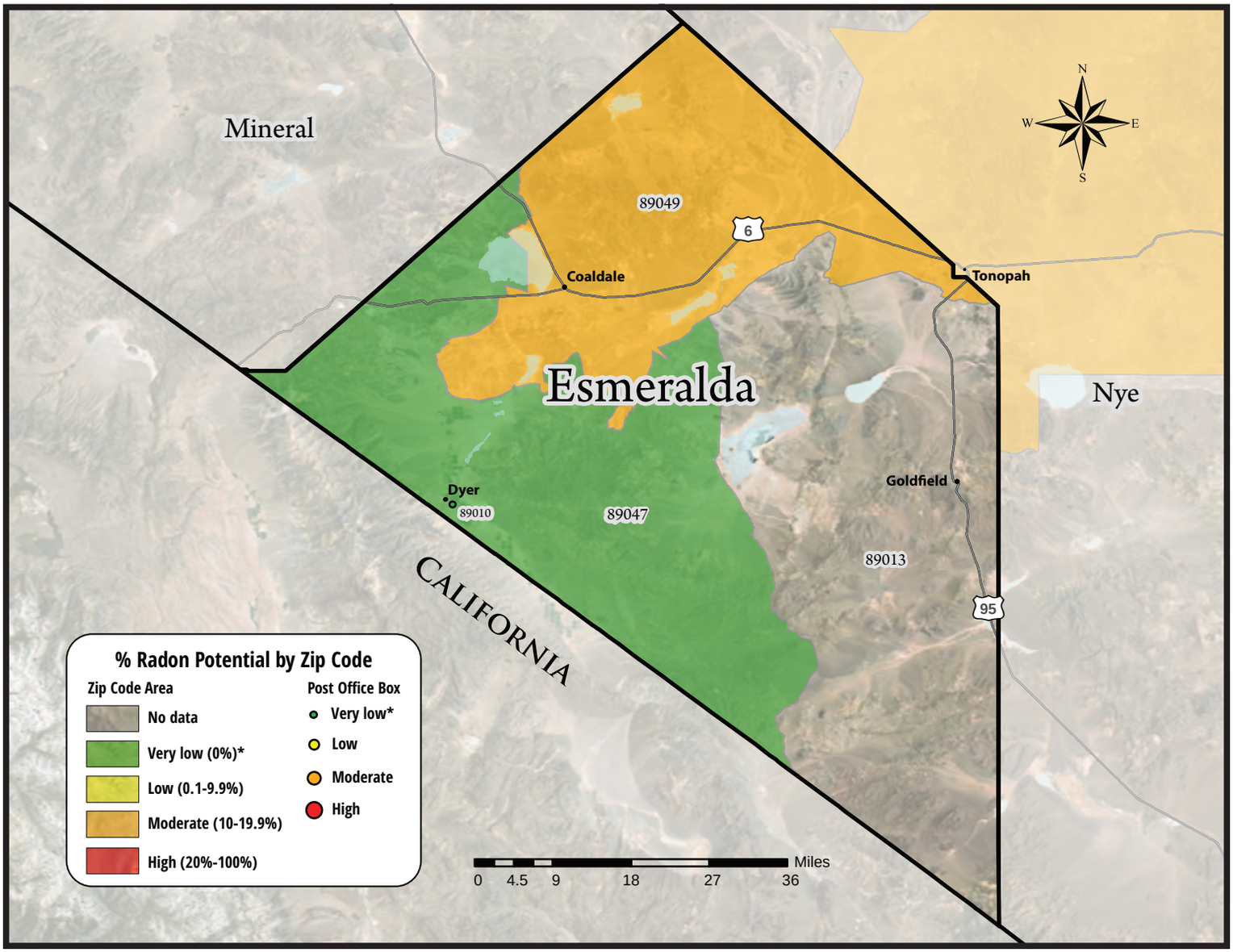
University of Nevada Cooperative Extension

Esmeralda County

Radon Potential by Zip Code



Radon is a colorless, odorless, and tasteless radioactive gas that occurs naturally in most rocks and soils. It is produced by the decay of uranium in soil, rock and water. Radon is harmlessly dispersed in outdoor air, but when trapped in buildings it can build up, increasing the risk of lung cancer.

The EPA Action Level: The U.S. EPA recommends that you take action to reduce radon levels that are 4.0 pCi/l or higher.

The EPA and the U.S. Surgeon General recommends all homes be tested for radon.

FOR MORE INFORMATION
Call the Radon Hotline:
888-RADON10
Visit: www.RadonNV.com

Nevada Radon Education Program

@NevadaRadonProgram

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Esmeralda County Zip Codes	P.O. Box 89010 Dyer	89047 Silverpeak	County Totals	
Total Number of Tests				
Valid Tests	2	1	**3**	
Less than 4 pCi/l	2	1	**3**	
4 pCi/l and greater	-	-	**-**	
% Radon Potential	**0%***	**0%***	**0%***	
Range of Radon Levels in pCi/l				**% of Total Tests**
≥ 0 < 4	2	1	**3**	**100%**
≥ 4 < 10	-	-	**-**	**0%**
≥ 10 < 20	-	-	**-**	**0%**
≥ 20 < 50	-	-	**-**	**0%**
≥ 50 < 100	-	-	**-**	**0%**
≥ 100	-	-	**-**	**0%**
Radon Levels by pCi/l				
Average	1.45	1.30	**1.40**	
Highest	**1.9**	1.3		

Map Includes Zip Codes from Neighboring Counties	**89049** Tonopah
Total Number of Tests	
Valid Tests	22
Less than 4 pCi/l	18
4 pCi/l and greater	4
% Radon Potential	**18.2%**
Range of Radon Levels in pCi/l	
≥ 0 < 4	18
≥ 4 < 10	4
≥ 10 < 20	-
≥ 20 < 50	-
≥ 50 < 100	-
≥ 100	-
Radon Levels by pCi/l	
Average	2.26
Highest	**7.5**

*Small sample size: more testing is needed to reference reliable radon potential for this area.

Zip codes in Esmeralda County with no data: 89013

**Note: Results are based on independently tested home data from program-provided kits, radon professionals and radon labs, from 1989 to June 30, 2018. When known, post-mitigation results are not included and usable results are valid tests, one per home, using the highest radon level on the lowest tested level of the home.