

Study Flowchart

Measuring the Effects of State and Local Radon Policies

Real estate agents n

Single-family homebuyers

96 Agents in 4 states n

3,000 Homebuyers in 4 states

Full-time agents
Focus on single-family home Sales
Member of National Association of Realtors or
State/Local equivalent

Purchased single-family home in last 12-months
Apartments/condos/townhomes excluded (due
to homeowner Assoc. issues with home sales)

Focus group interviews

Step 1. Survey cognitive testing
Step 2. Survey dissemination

What agents/clients understand about
radon and lead policies
How these laws affect agent/client
decisions

Source of radon or lead information
Whether radon or lead understanding
affected decisions during homebuying process
Factors affecting choice of licensed radon or
lead professionals

Identify common themes within
responses by each policy type

Assess whether radon policies affected
homebuyer understanding/activities

Understand whether/how radon
policies affect agents or clients

Understand whether/how radon policies
affect single-family homebuyers

Questions, metrics and data sources by study component

Target Population	Questions(s)	Metrics	Data sources/notes
Real Estate Agents			
	What are the knowledge, attitudes, and practices of real estate agents and their clients in regard to radon health effects, radon professional certification, and radon testing/control policies that affect single-family home sales?	Focus group interviews	Semi-structured focus group interviews with three groups of 6–8 real estate agents in each state
	Does awareness about nation-wide lead-based paint notification relate to awareness about radon?	Focus group interviews	Semi-structured focus group interviews with three groups of 6–8 real estate agents in each state
Single-family Homebuyers			
	What are the knowledge, attitudes, and practices of recent single-family homebuyers in regard to radon health effects, radon professional certification, and radon testing/control policies that affect single-family home sales?	Mailed survey	Cognitive testing of questions with up to 64 people in two states prior to distribution
	Does awareness about nation-wide lead-based paint notification relate to awareness about radon?	Mailed survey	Cognitive testing of questions with up to 64 people in two states prior to distribution