

International Panel: Reference/Action Levels

Jane Malone, Indoor Environments Association

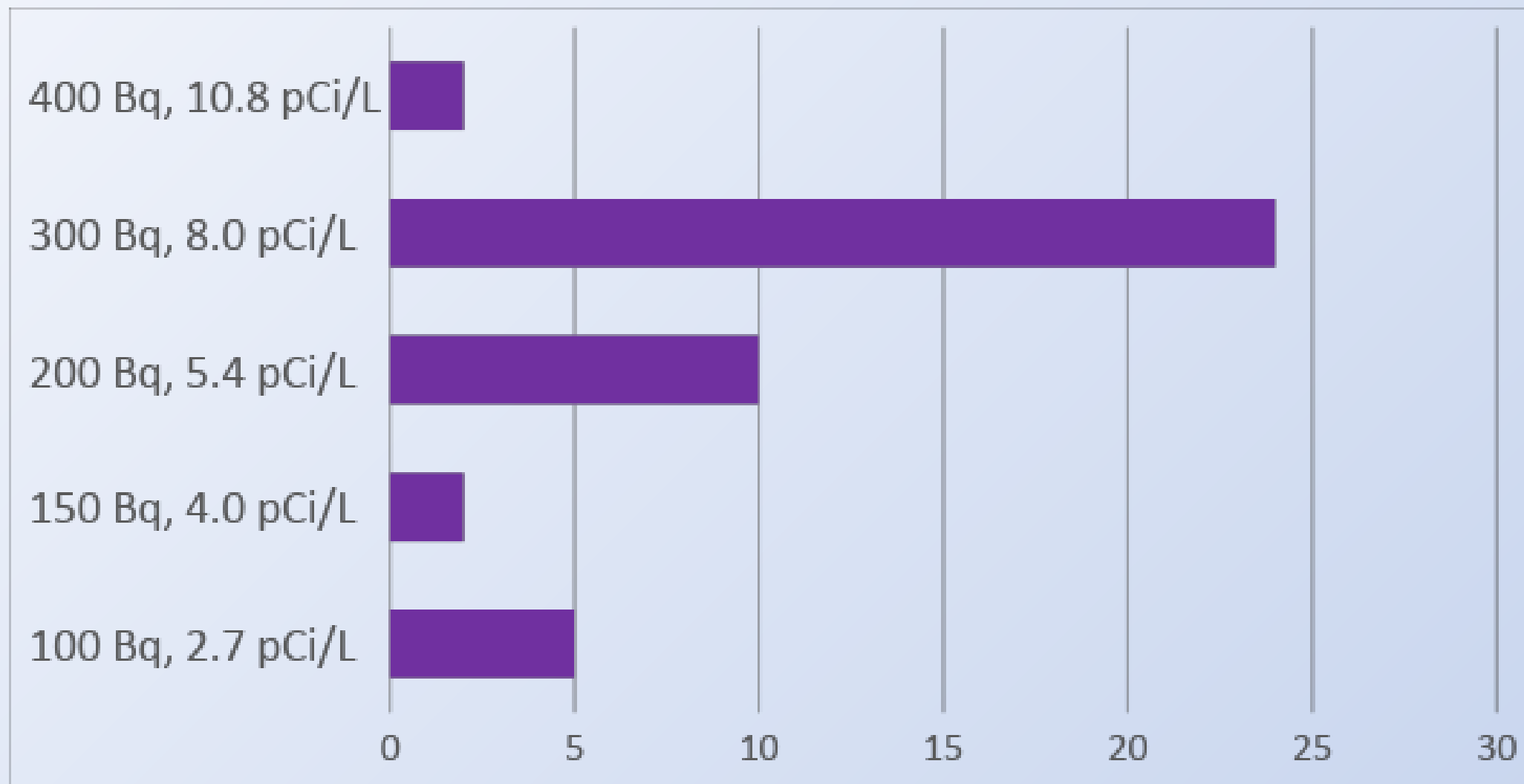
WHO: Radon Reference Level

Recommendation:

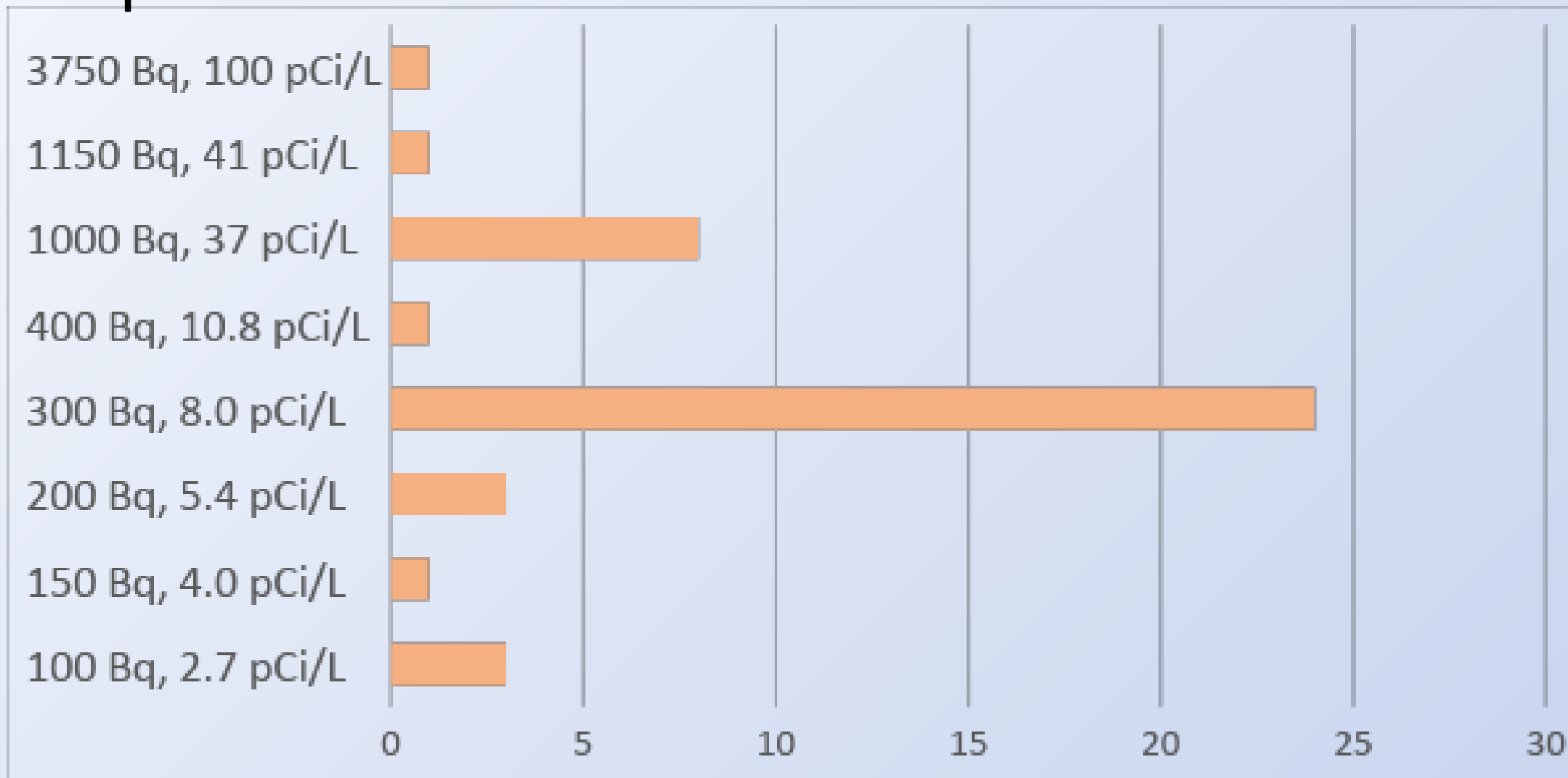
To limit the risk to individuals, set a national reference level as low as reasonably achievable.

- 100 Bq/m³ [2.7 pCi/L] is recommended
 - Wherever this is not possible under prevailing country-specific conditions, the chosen level should not exceed 300 Bq/m³ [8 pCi/L].

Countries' Radon Reference / Action Levels: Homes



Countries' Radon Reference / Action Levels: Workplaces



Reference Levels – Homes and Workplaces

Argentina	300	-	France	300	300	Peru	-	200
Australia	200	1000	Georgia	200	1000	Poland	300	300
Austria	300	300	Germany	300	300	Portugal	300	300
Bahrain	300	300	Greece	300	300	Rep. of Moldova	150	150
Belarus	200	1000	Hungary	300	300	Serbia	400	1000
Belgium	300	300	Ireland	200	300	Slovenia	300	300
Brazil	300	1000	Italy	200	300	Spain	300	300
Bulgaria	300	300	Latvia	200	400	Sweden	200	200
Canada	200	200	Lithuania	300	300	Switzerland	300	300
China	300	1000	Luxembourg	300	300	Turkey	400	1000
Cyprus	300	300	Malta	300	300	Turkmenistan	200	-
Czechia	300	300	Mongolia	100	1150	United Kingdom	200	300
Denmark	100	100	Namibia	100	1000	United States	150	3700
Estonia	300	300	Netherlands	100	100			
Finland	300	300	Norway	100	100			

World Health Organization: Radon Survey

56 countries responded to the survey through 2021

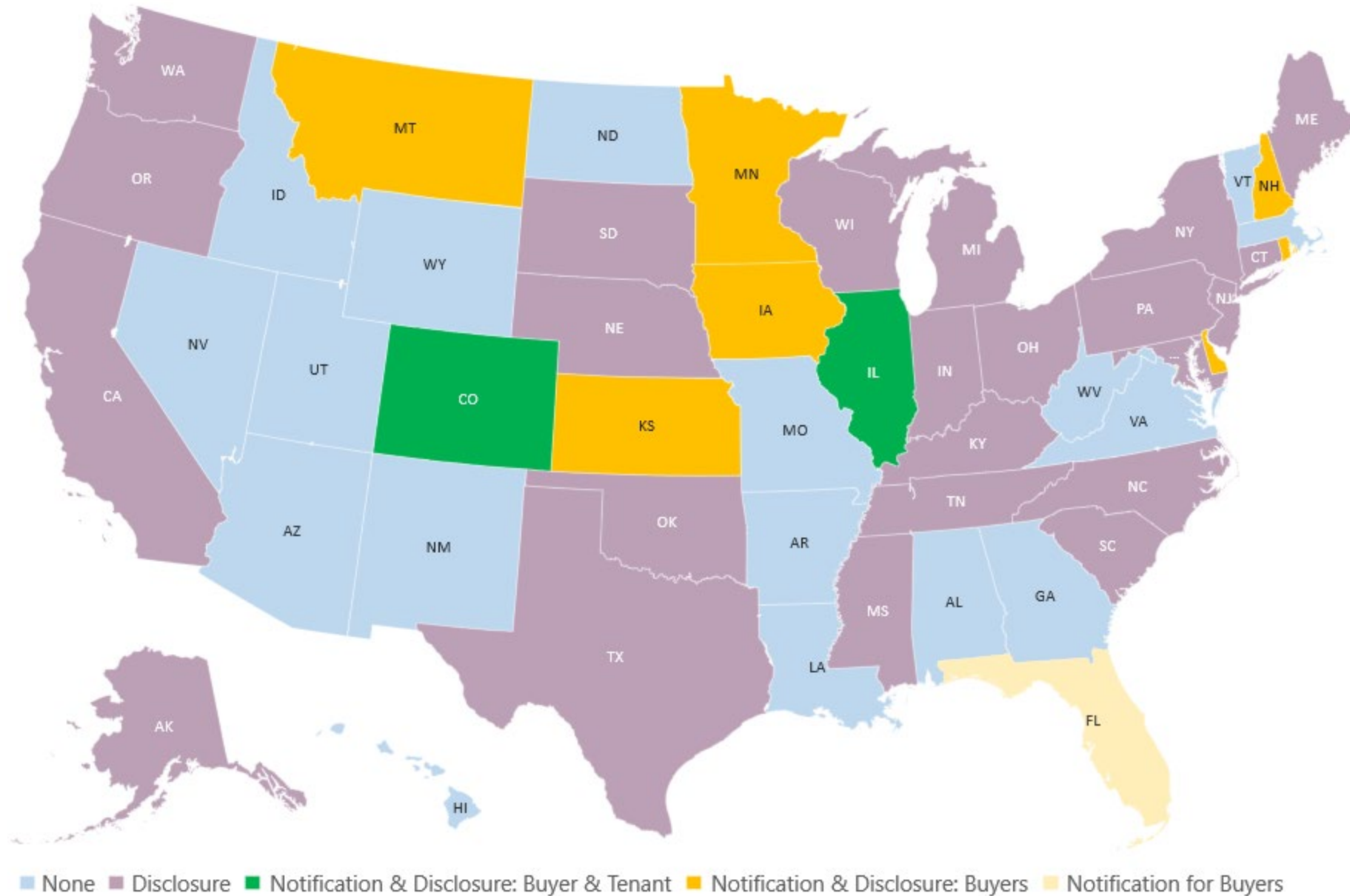
- 43 have set national reference levels for homes and workplaces
- 25 have developed national radon action plans
- 22 have included radon in new building codes
- 8 provided financial support to fix existing buildings
- 7 have provided radon education for building professionals

Today's Panel

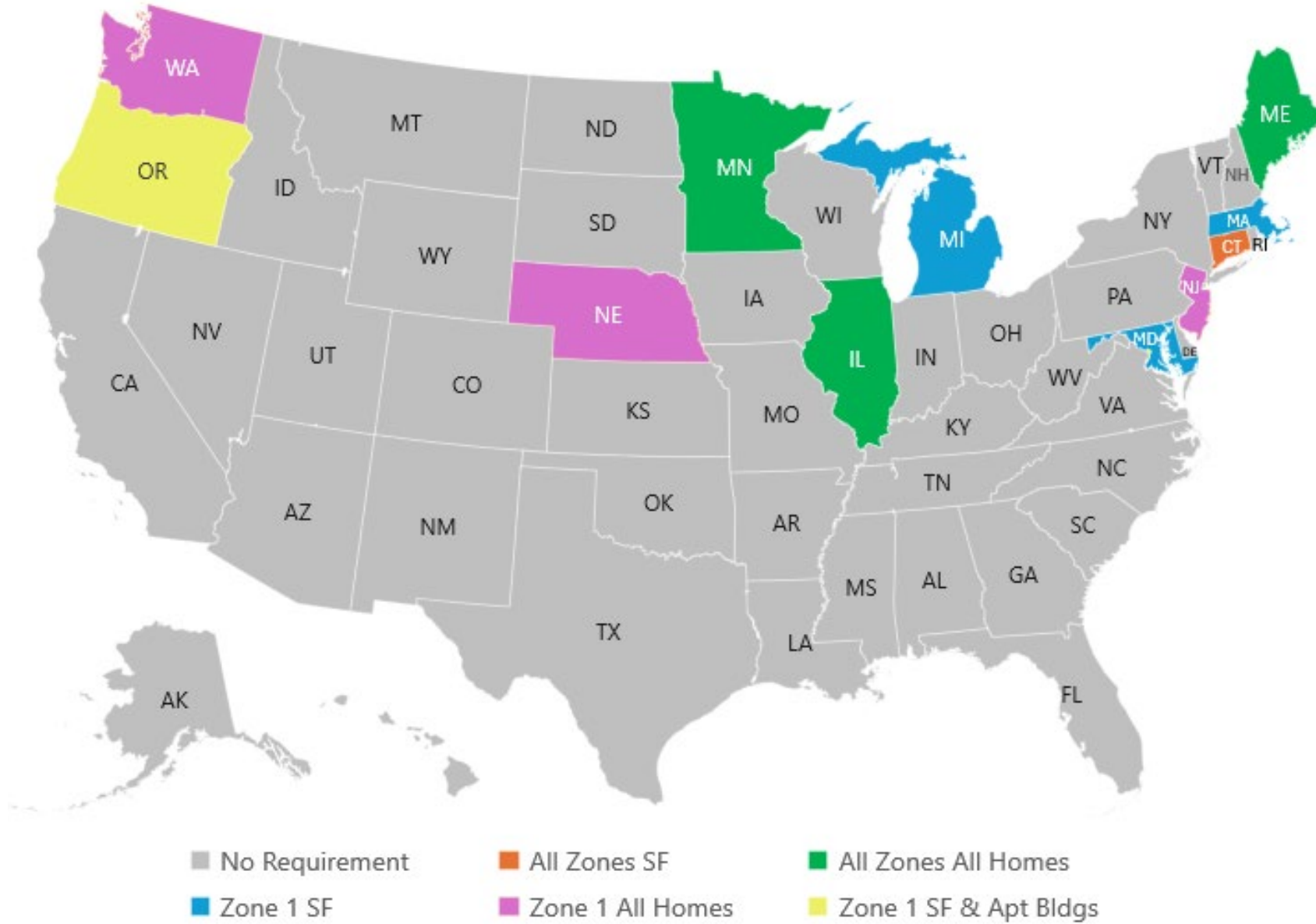
- Tod Boss, Fantech - Canada
- Dr. Michael Kitto, NYS Health (retired) – US
- Dr. Tryggve Rönngqvist, Radonova – Sweden
- Dr. Michael Westphal, Radon Tracer - Germany

Supplemental Slides

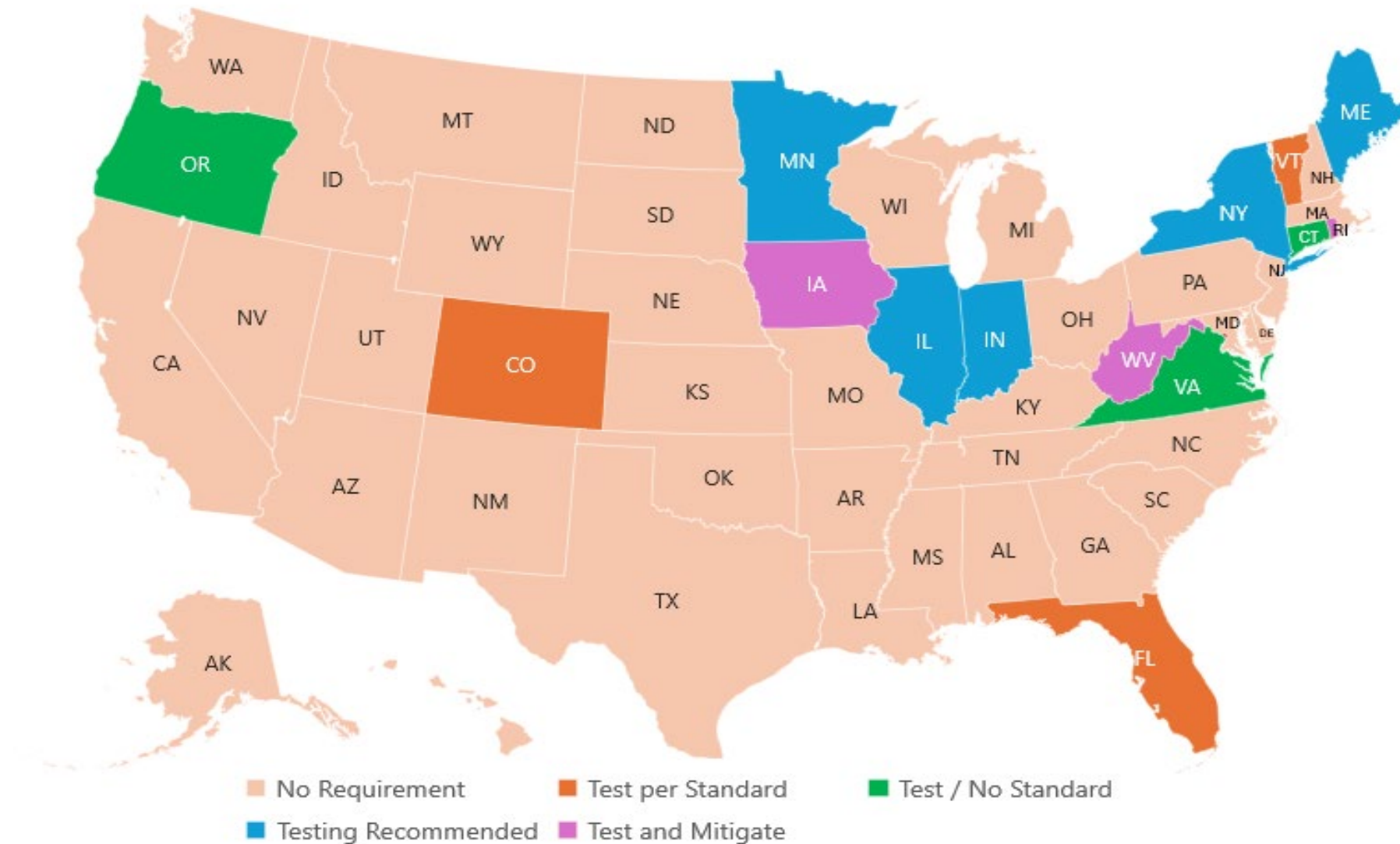
Radon Notification and Disclosure Laws



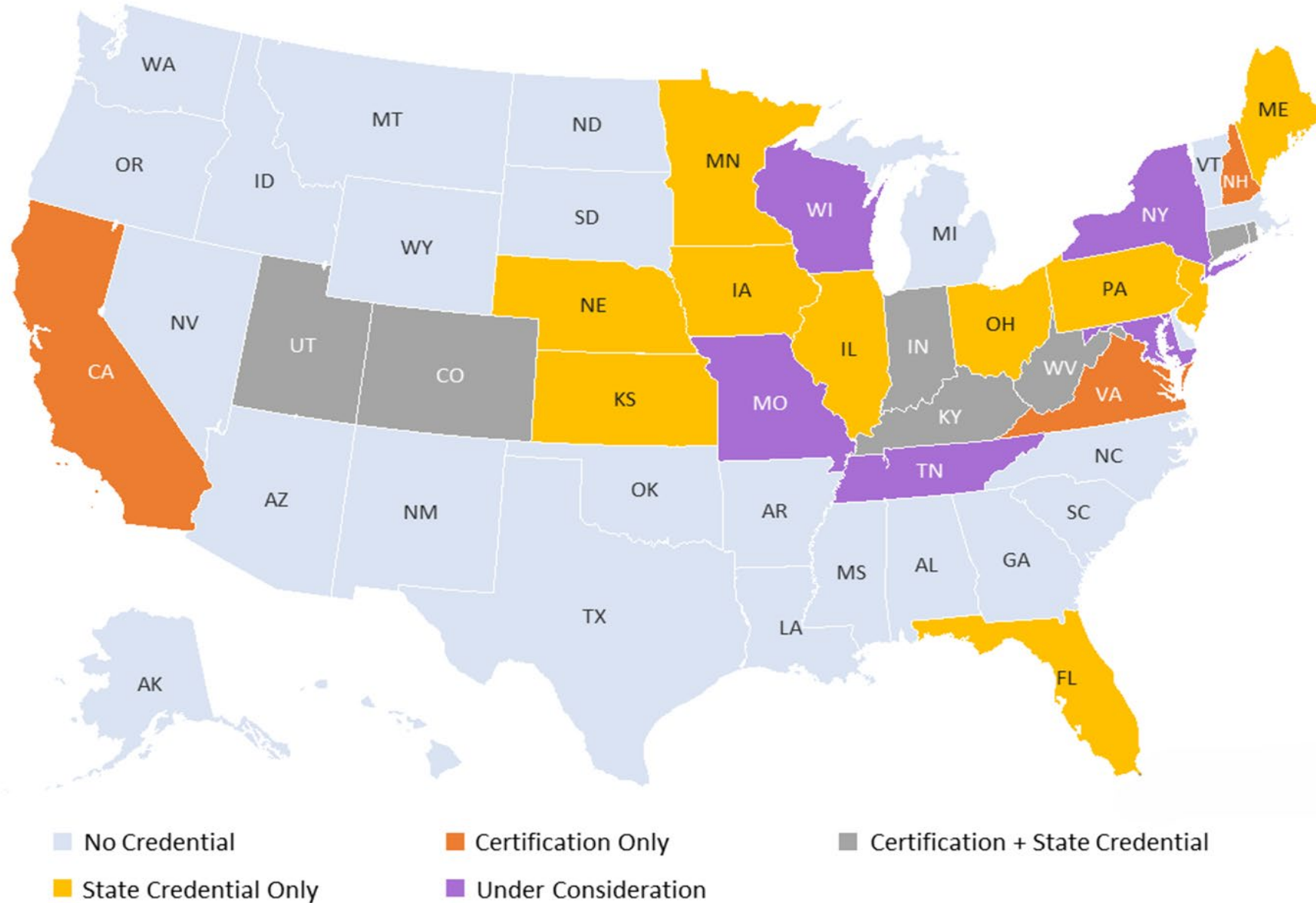
Radon Control Required for New Homes



Radon Testing in Schools: State Policies



State Radon Credentialing Policies



2025 Public Policy Initiatives/Plans

