



RADON IN GEORGIA

Georgia Radon Education Program

Newsletter and Outreach Report

April 1, 2020, to June 30, 2020

The UGA Radon Program is funded by the U.S. Environmental Protection Agency

Radon Program Goes Virtual to Continue Educating Georgians During Uncertain Times

Amidst growing concern over illness associated with COVID-19 and an increasing emphasis on social distancing, the UGA Radon Program began offering online courses to Georgians. The program has promoted courses through several extension offices and encouraged those from around the state to virtually attend live online webinars.

As part of the course, participants interacted with the Georgia Radon Map, watched a video on how to use a radon test kit, and listened to a lecture from the Radon Educator. At the end of the course participants received a survey to claim a free radon test kit, which they can use to test their homes. Four courses have been conducted and the program will continue offering regular webinars.

Radon = Rn on Periodic Table

Periodic Table of the Elements

1	H	He																
2	Li	Be	B	C	N	O	F	Ne										
3	Na	Mg	Al	Si	P	S	Cl	Ar										
4	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
5	Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
6	Cs	Ba	*La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
7	Fr	Ra	+Ac	Rf	Ha	Sg	Nh	Hs	Mt	110	111	112	113					

* Lanthanide Series
+ Actinide Series

Radon is one of the 6 noble gases. All noble gases have the maximum number of electrons possible in their outer shell.

Radon Educator gives a virtual presentation to Georgians on radon in the home

GEORGIA RADON EDUCATORS AT WORK



Members of the Loganville Lions Club promote the benefits of radon testing at the Loganville Auto Show

Partnership with Loganville Lions Club Brings Increased Testing to Walton County

After several members of the Loganville Lions Club tested and had elevated levels of radon in their homes, the club determined that a good community involvement project would be to encourage radon testing in Walton County. As part of that effort, the club purchased 200 kits to sell at events within their community.

As part of these efforts, the Loganville Lions Club set up a booth at the Loganville annual car show on June 20, 2020. The UGA Radon Program supplied signage and hand outs while Lions Club members sold kits and passed out information to attendees.

The UGA Radon Program looks forward to continued partnerships with local organizations to promote radon awareness across the state.

RADON OUTREACH

Program Contacts & Media Impressions April through June 2020

GA SIRG REPORT April-June 2020

PROGRAM CONTACTS	Total
Programs-Meetings	4
Participants	41
Materials Distributed	0
Exhibits-Events	0
Participants	0
Materials Distributed	0
OTHER CONTACTS	Total
Total Contacts	95
Medical Professionals	0
Home Builders	0
Realtors	5
Consumer Contacts	90
KIT USAGE DATA	Total
Kits Distributed	203
Results Received	158
≥ 4.0 pCi/L	35
< 4.0 pCi/L	103
Incomplete	18
% ≥ 4.0 pCi/L	25%
Highest Level	17.2 pCi/L
MITIGATION DATA	Total
RRNC ²	17
Mitigations ³	1,023
Mitigation Referrals	35
MEDIA IMPRESSIONS	Total
Radio	52
Listeners	224,042
Television	
Viewers	
Newspaper ⁶	
Circulation	
Newsletter	
Distribution	
Local Web Hits ⁴	
GA SIRG Web Hits ⁵	1,894
TOTAL IMPRESSIONS	

¹Other includes radon education/results of former educators & county FACS/4-H Agents.

²Reported annually by Southface and building professionals

³Mitigation & RRNCs completed by Certified Mitigators are reported from 2018.

⁴Began tracking Jan 1, 2010

⁵Web hits for www.UGAradon.org are shared equally among the radon educators.

⁶As of 4/20/18 circulation numbers are reported in full

RADON OUTREACH

Program Contacts & Media Impressions Apr. 2003 through Jun. 2020

April 2003 through June 2020

PROGRAM CONTACTS	Hall	DeKalb	Gwinnett	Elbert	Walton	Southface	Other ¹	Totals
Programs / Meetings	376	187	266	193	624	1,084	27	2,757
Participants	11,820	4,335	15,112	3,866	23,080	17,946	2,099	78,258
Materials Distributed	21,015	11,441	15,887	6,595	46,547	9,184	75	110,744
Exhibits or Events¹	686	86	175	63	175	67	31	1,283
Participants	51,167	6,558	146,287	11,978	161,033	13,798	2,996	393,817
Materials Distributed	107,583	8,947	50,145	8,057	26,470	1,296	1,346	203,844
OTHER CONTACTS	Hall	DeKalb	Gwinnett	Elbert	Walton	Southface	Other	Totals
Total Direct Contacts	9,643	1,385	1,216	475	5,507	12,268	52	29,952
Medical professionals	602	51	242	56	905	0	24	1,880
Home builders	395	29	43	45	378	10,082	0	10,972
Realtors	801	93	85	25	209	836	28	2,077
Consumer Contacts	7,845	1,212	846	349	4,015	1,350	0	15,617
KIT USAGE DATA	Hall	DeKalb	Gwinnett	Elbert	Walton	Southface	Other	Totals
Kits Distributed	15,967	4,275	7,895	2,893	12,183	5,192	4,600	53,005
Test Results Received	7,927	1,622	2,477	1,354	6,309	1,060	849	21,598
Highest Level	66.6	31.3	54.4	44.0	85.8	77.1	0.0	85.8
MITIGATION DATA	Hall	DeKalb	Gwinnett	Elbert	Walton	Southface	Other	Totals
Mitigation Referrals	2,507	249	361	91	751	412	0	4,371
Mitigations ^{2,3,7}	8,522							
RRNC ³	1,497							
MEDIA IMPRESSIONS	Hall	DeKalb	Gwinnett	Elbert	Walton	Southface	Other	Totals
Radio Outreach	123	11	8	4,278	137	1	2	4,560
Listening Audience	5,087,027	3,670,000	10,000	4,020,000	2,693,000	2,000	377,000	15,859,027
TV Outreach	140	75	713	8	279	2	437	1,654
Viewing Audience	25,170,100	12,733,000	73,981,740	15,080	27,894,200	1,328,000	8,385,000	149,507,120
Newspaper Outreach	120	4	19	13	102	0	6	264
Circulation ⁶	3,292,036	3,223,000	1,304,817	154,800	3,545,449	0	69,500	11,589,602
Newsletter Outreach	3	2	14	17	56	9	16	117
Distribution	190,240	249	16,746	9,215	1,832,280	903,048	6,054	2,957,832
Local Web Hits ⁵	1,126	1,044	20,600	0	12,000	0	0	34,770
State Web Hits ⁶	102,816					51,296	0	154,112
TOTAL IMPRESSIONS	33,761,092	19,647,856	75,354,466	4,219,658	35,997,492	2,284,344	8,837,554	178,953,423

¹Other includes radon education/results of former radon educators and county FACS/4-H Agents.

²Reported annually by Southface and building professionals

³Certified GA mitigators reported their mitigations & RRNCs annually through 2018.

⁴Began tracking Jan. 1, 2010

⁵UGA Radon Program web hits are shared equally among the 5 radon educators

⁶As of 4/20/18 circulation numbers are reported in full

⁷Mitigation data reflect installations during 2018 that were collected during this reporting period

RADON RESOURCES & CONTACTS

Radon Hotline Numbers

National Hotlines

Kansas State University / EPA 1-800-SOS-RADON (1-800-767-7236)
9:00 a.m. to 5:00 p.m. Monday – Friday

National Hispanic Indoor Air Quality 1-800-725-8312

The Radon Fix It Line: (National Safety Program) 1-800-644-6999

Get live help for your radon questions 1-800-55RADON (557-2366)*

Radon Fix-It Hotline—General information on reducing radon levels 1-800-644-6999*

Safe Drinking Water Hotline 1-800-426-4791

** Operated by Kansas State University in partnership with EPA*

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