



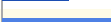






1. What is your field of expertise?

#	Answer	Bar	Response	%
1	Federal Policy		1	2%
2	State Policy		8	16%
3	Local Policy		0	0%
4	Public Health		9	18%
5	Childhood Lead Poisoning		15	31%
6	Lead Safety		6	12%
7	Environmental Protection		4	8%
8	General Contractor/Construction		1	2%
9	Other		5	10%
	Total		49	

Statistic	Value
Min Value	1
Max Value	9
Mean	5.00
Variance	4.33
Standard Deviation	2.08
Total Responses	49

For the remainder of the survey, you will be asked about the importance of actions a state could take concerning the RRP Rule. For each action, please rate it as: "Absolutely necessary", "Very important", "Important", "Not as important", or "Not necessary".

For each of the four categories, in addition to rating each action, please select the one action you think is most critical for an effective state program.

In the questions below, we refer to the "regulated community," which is defined as those who are compensated for work that disturbs sufficient paint surface area to be regulated by the RRP Rule. We also refer to those who hire regulated entities, and those who are responsible for the safety of children. This survey has a special focus on child-occupied facilities. The term "relevant facilities" used below includes schools, daycare centers, shelters, pre-K programs, and residences built before 1978.

2. Rating

Rate the following actions pertaining to outreach toward the regulated community:

#	Question	Not necessary	Not as important	Important	Very important	Absolutely necessary	Total Responses	Mean
1	The state informs the regulated community of the RRP Rule and potential liabilities for violations.	0	1	9	9	27	46	4.35
2	The state informs the regulated community of opportunities to become lead-safe certified.	1	1	9	15	22	48	4.17
3	The state offers subsidies for becoming lead-safe certified.	11	16	9	7	5	48	2.56
4	The state informs the regulated community that complying with the law's provisions for preventing lead dust is quality work practice.	1	5	13	15	14	48	3.75

Statistic	The state informs the regulated community of the RRP Rule and potential liabilities for violations.	The state informs the regulated community of opportunities to become lead-safe certified.	The state offers subsidies for becoming lead-safe certified.	The state informs the regulated community that complying with the law's provisions for preventing lead dust is quality work practice.
Min Value	2	1	1	1
Max Value	5	5	5	5
Mean	4.35	4.17	2.56	3.75
Variance	0.77	0.91	1.66	1.13
Standard Deviation	0.87	0.95	1.29	1.06
Total Responses	46	48	48	48

3. Most Important Item

#	Question	Choose one	Total Responses	Mean
1	The state informs the regulated community of the RRP Rule and potential liabilities for violations.	29	29	1.00
2	The state informs the regulated community of opportunities to become lead-safe certified.	8	8	1.00
3	The state offers subsidies for becoming lead-safe certified.	1	1	1.00
4	The state informs the regulated community that complying with the law's provisions for preventing lead dust is quality work practice.	7	7	1.00

Statistic	The state informs the regulated community of the RRP Rule and potential liabilities for violations.	The state informs the regulated community of opportunities to become lead-safe certified.	The state offers subsidies for becoming lead-safe certified.	The state informs the regulated community that complying with the law's provisions for preventing lead dust is quality work practice.
Min Value	1	1	1	1
Max Value	1	1	1	1
Mean	1.00	1.00	1.00	1.00
Variance	0.00	0.00	0.00	0.00
Standard Deviation	0.00	0.00	0.00	0.00
Total Responses	29	8	1	7

4. Rating **Rate the following actions pertaining to outreach toward the public/relevant facilities:**

#	Question	Not necessary	Not as important	Important	Very important	Absolutely necessary	Total Responses	Mean
1	The state informs relevant facilities of the RRP Rule.	0	1	11	10	25	47	4.26
2	The state has an effective program for educating parents, tenants, landlords, and other stakeholders about the importance of using lead-safe contractors.	0	2	3	24	18	47	4.23
3	The state provides relevant facilities with a list of certified contractors, or information on how their employees can be trained.	1	3	9	22	13	48	3.90
4	The state informs relevant facilities of the importance of obtaining a copy of documentation proving that the contractors have followed the law.	1	3	16	17	11	48	3.71
5	The state informs relevant facilities of the importance of being present when the cleaning verification step is performed in lead abatement to ensure adequate cleaning.	6	12	13	12	5	48	2.96
6	The state informs relevant facilities of the importance of considering the use of lead-dust testing.	0	7	12	21	8	48	3.63
7	The state informs relevant facilities of the importance of visually inspecting work as it proceeds to verify that actions have been taken in a lead-safe manner.	2	9	11	20	6	48	3.40
8	The state advises relevant facilities that contracts for work that disturb paint should specify that it should be done in compliance with the RRP rule.	1	1	6	19	21	48	4.21
9	The state advises relevant facilities that contracts for work that disturb paint should specify that it should be done in compliance with OSHA.	1	4	16	14	12	47	3.68

Statistic	The state informs relevant facilities of the RRP Rule.	The state has an effective program for educating parents, tenants, landlords, and other stakeholders about the importance of using lead-safe contractors.	The state provides relevant facilities with a list of certified contractors, or information on how their employees can be trained.	The state informs relevant facilities of the importance of obtaining a copy of documentation proving that the contractors have followed the law.	The state informs relevant facilities of the importance of being present when the cleaning verification step is performed in lead abatement to ensure adequate cleaning.	The state informs relevant facilities of the importance of considering the use of lead-dust testing.	The state informs relevant facilities of the importance of visually inspecting work as it proceeds to verify that actions have been taken in a lead-safe manner.	The state advises relevant facilities that contracts for work that disturb paint should specify that it should be done in compliance with the RRP rule.	The state advises relevant facilities that contracts for work that disturb paint should specify that it should be done in compliance with OSHA.
Min Value	2	2	1	1	1	2	1	1	1
Max Value	5	5	5	5	5	5	5	5	5
Mean	4.26	4.23	3.90	3.71	2.96	3.63	3.40	4.21	3.68
Variance	0.80	0.57	0.90	0.93	1.45	0.88	1.14	0.81	1.05
Standard Deviation	0.90	0.76	0.95	0.97	1.20	0.94	1.07	0.90	1.02
Total Responses	47	47	48	48	48	48	48	48	47

5. Most Important Item

#	Question	Choose one	Total Responses	Mean
1	The state informs relevant facilities of the RRP Rule.	18	18	1.00
2	The state has an effective program for educating parents, tenants, landlords, and other stakeholders about the importance of using lead-safe contractors.	10	10	1.00
3	The state provides relevant facilities with a list of certified contractors, or information on how their employees can be trained.	5	5	1.00
4	The state informs relevant facilities of the importance of obtaining a copy of documentation proving that the contractors have followed the law.	0	0	0.00
5	The state informs relevant facilities of the importance of being present when the cleaning verification step is performed in lead abatement to ensure adequate cleaning.	1	1	1.00
6	The state informs relevant facilities of the importance of considering the use of lead-dust testing.	3	3	1.00
7	The state informs relevant facilities of the importance of visually inspecting work as it proceeds to verify that actions have been taken in a lead-safe manner.	1	1	1.00
8	The state advises relevant facilities that contracts for work that disturb paint should specify that it should be done in compliance with the RRP rule.	6	6	1.00
9	The state advises relevant facilities that contracts for work that disturb paint should specify that it should be done in compliance with OSHA.	2	2	1.00

Statistic	The state informs relevant facilities of the RRP Rule.	The state has an effective program for educating parents, tenants, landlords, and other stakeholders about the importance of using lead-safe contractors.	The state provides relevant facilities with a list of certified contractors, or information on how their employees can be trained.	The state informs relevant facilities of the importance of obtaining a copy of documentation proving that the contractors have followed the law.	The state informs relevant facilities of the importance of being present when the cleaning verification step is performed in lead abatement to ensure adequate cleaning.	The state informs relevant facilities of the importance of considering the use of lead-dust testing.	The state informs relevant facilities of the importance of visually inspecting work as it proceeds to verify that actions have been taken in a lead-safe manner.	The state advises relevant facilities that contracts for work that disturb paint should specify that it should be done in compliance with the RRP rule.	The state advises relevant facilities that contracts for work that disturb paint should specify that it should be done in compliance with OSHA.
Min Value	1	1	1	-	1	1	1	1	1
Max Value	1	1	1	-	1	1	1	1	1
Mean	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00
Variance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Standard Deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Responses	18	10	5	0	1	3	1	6	2

6. Rating

Rate the following actions pertaining to enforcement of the RRP Rule:

#	Question	Not necessary	Not as important	Important	Very important	Absolutely necessary	Total Responses	Mean
1	If the state has authority to do so, it takes reasonable enforcement actions to ensure work in relevant facilities is performed in a lead-safe manner.	4	0	4	10	28	46	4.26
2	If the state does not have authority to do so, it refers violations to the federal authorities.	3	0	8	16	17	44	4.00
3	The state requires relevant facilities when renovating to either hire certified contractors or train and certify their own employees in lead safety.	1	1	7	16	22	47	4.21
4	The state requires information from relevant facilities about whether work is performed by certified entities and done in a lead-safe manner.	4	5	9	16	13	47	3.62
5	The state requires online notification of all work that disturbs paint in a relevant facility so that inspections may be performed.	5	8	10	12	11	46	3.35
6	The state requires a building permit when there are renovations that disturb paint.	4	5	14	11	12	46	3.48
7	The state requires the contractor's RRP certification number on above-mentioned permit.	3	3	10	15	14	45	3.76
8	The state has a process in place to accept tips or complaints from the public regarding unsafe work and actively promotes the reporting of such.	1	1	8	16	21	47	4.17
9	The state takes action to prevent the spreading of lead dust at facilities with children older than six years.	2	2	10	12	19	45	3.98

Statistic	If the state has authority to do so, it takes reasonable enforcement actions to ensure work in relevant facilities is performed in a lead-safe manner.	If the state does not have authority to do so, it refers violations to the federal authorities.	The state requires relevant facilities when renovating to either hire certified contractors or train and certify their own employees in lead safety.	The state requires information from relevant facilities about whether work is performed by certified entities and done in a lead-safe manner.	The state requires online notification of all work that disturbs paint in a relevant facility so that inspections may be performed.	The state requires a building permit when there are renovations that disturb paint.	The state requires the contractor's RRP certification number on above-mentioned permit.	The state has a process in place to accept tips or complaints from the public regarding unsafe work and actively promotes the reporting of such.	The state takes action to prevent the spreading of lead dust at facilities with children older than six years.
Min Value	1	1	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	5	5	5	5
Mean	4.26	4.00	4.21	3.62	3.35	3.48	3.76	4.17	3.98
Variance	1.44	1.21	0.87	1.55	1.74	1.54	1.37	0.88	1.25
Standard Deviation	1.20	1.10	0.93	1.24	1.32	1.24	1.17	0.94	1.12
Total Responses	46	44	47	47	46	46	45	47	45

7. Most Important Item

#	Question	Choose one	Total Responses	Mean
1	If the state has authority to do so, it takes reasonable enforcement actions to ensure work in relevant facilities is performed in a lead-safe manner.	19	19	1.00
2	If the state does not have authority to do so, it refers violations to the federal authorities.	5	5	1.00
3	The state requires relevant facilities when renovating to either hire certified contractors or train and certify their own employees in lead safety.	4	4	1.00
4	The state requires information from relevant facilities about whether work is performed by certified entities and done in a lead-safe manner.	2	2	1.00
5	The state requires online notification of all work that disturbs paint in a relevant facility so that inspections may be performed.	2	2	1.00
6	The state requires a building permit when there are renovations that disturb paint.	8	8	1.00
7	The state requires the contractor's RRP certification number on above-mentioned permit.	1	1	1.00
8	The state has a process in place to accept tips or complaints from the public regarding unsafe work and actively promotes the reporting of such.	1	1	1.00
9	The state takes action to prevent the spreading of lead dust at facilities with children older than six years.	5	5	1.00

Statistic	If the state has authority to do so, it takes reasonable enforcement actions to ensure work in relevant facilities is performed in a lead-safe manner.	If the state does not have authority to do so, it refers violations to the federal authorities.	The state requires relevant facilities when renovating to either hire certified contractors or train and certify their own employees in lead safety.	The state requires information from relevant facilities about whether work is performed by certified entities and done in a lead-safe manner.	The state requires online notification of all work that disturbs paint in a relevant facility so that inspections may be performed.	The state requires a building permit when there are renovations that disturb paint.	The state requires the contractor's RRP certification number on above-mentioned permit.	The state has a process in place to accept tips or complaints from the public regarding unsafe work and actively promotes the reporting of such.	The state takes action to prevent the spreading of lead dust at facilities with children older than six years.
Min Value	1	1	1	1	1	1	1	1	1
Max Value	1	1	1	1	1	1	1	1	1
Mean	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Variance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Standard Deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Responses	19	5	4	2	2	8	1	1	5

8. Rating

Rate the following actions pertaining to lead testing:

#	Question	Not necessary	Not as important	Important	Very important	Absolutely necessary	Total Responses	Mean
1	The state makes testing mandatory for all children under the age of 2.	4	6	8	10	21	49	3.78
2	The state mandates testing for all children prior to entering kindergarten.	5	5	10	11	18	49	3.65
3	The state requires health professionals to report testing results.	0	3	4	10	32	49	4.45
4	The state keeps a record of the percentage of children tested or screened for lead poisoning and strives to increase that percentage.	0	3	6	18	22	49	4.20
5	The state keeps a record of the number of incidents of lead poisoning in its jurisdiction.	0	2	5	21	21	49	4.24
6	The state uses 5 micrograms per deciliter or higher as the action level for an environmental investigation.	2	2	13	13	18	48	3.90
7	The state monitors changes in the results to assess efficacy and target problem areas.	0	4	10	18	17	49	3.98
8	The state tests all relevant facilities for lead.	6	10	14	9	7	46	3.02

Statistic	The state makes testing mandatory for all children under the age of 2.	The state mandates testing for all children prior to entering kindergarten.	The state requires health professionals to report testing results.	The state keeps a record of the percentage of children tested or screened for lead poisoning and strives to increase that percentage.	The state keeps a record of the number of incidents of lead poisoning in its jurisdiction.	The state uses 5 micrograms per deciliter or higher as the action level for an environmental investigation.	The state monitors changes in the results to assess efficacy and target problem areas.	The state tests all relevant facilities for lead.
Min Value	1	1	2	2	2	1	2	1
Max Value	5	5	5	5	5	5	5	5
Mean	3.78	3.65	4.45	4.20	4.24	3.90	3.98	3.02
Variance	1.80	1.81	0.79	0.79	0.65	1.20	0.90	1.58
Standard Deviation	1.34	1.35	0.89	0.89	0.80	1.10	0.95	1.26
Total Responses	49	49	49	49	49	48	49	46

9. Most Important Item

#	Question	Choose one	Total Responses	Mean
1	The state makes testing mandatory for all children under the age of 2.	8	8	1.00
2	The state mandates testing for all children prior to entering kindergarten.	8	8	1.00
3	The state requires health professionals to report testing results.	12	12	1.00
4	The state keeps a record of the percentage of children tested or screened for lead poisoning and strives to increase that percentage.	3	3	1.00
5	The state keeps a record of the number of incidents of lead poisoning in its jurisdiction.	1	1	1.00
6	The state uses 5 micrograms per deciliter or higher as the action level for an environmental investigation.	5	5	1.00
7	The state monitors changes in the results to assess efficacy and target problem areas.	3	3	1.00
8	The state tests all relevant facilities for lead.	4	4	1.00

Statistic	The state makes testing mandatory for all children under the age of 2.	The state mandates testing for all children prior to entering kindergarten.	The state requires health professionals to report testing results.	The state keeps a record of the percentage of children tested or screened for lead poisoning and strives to increase that percentage.	The state keeps a record of the number of incidents of lead poisoning in its jurisdiction.	The state uses 5 micrograms per deciliter or higher as the action level for an environmental investigation.	The state monitors changes in the results to assess efficacy and target problem areas.	The state tests all relevant facilities for lead.
Min Value	1	1	1	1	1	1	1	1
Max Value	1	1	1	1	1	1	1	1
Mean	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Variance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Standard Deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Responses	8	8	12	3	1	5	3	4

10. Is there any state which you believe currently has a strong program? Why?

Text Response
New York
Maryland. They have of Office of Attorney General attorneys heavily involved with their lead program.
Oregon. Check out the lead program.
The most holistical program would be New York City. They do and have lead regs for RRP, testing of kids and consumer products, and has this folded into a healthy housing program. AND their state and city provide funding for these important services.
massachusetts because it has embraced universal blood lead testing of all children and requires some measure of lead hazard control on preventive basis
Ohio, data drives the states activities, 5 ug/dL is the action level
CA - billion dollar lead settlement. NY - Strong screening rates, high volume investigations. MA - Strong policy protections
Not familiar with other states.
MA - has well-developed policies in place
Rhode Island
District of Columbia - uses a healthy homes approach for all children tested above 8 ug/dL
Unknown
Iowa
Michigan
Georgia. Good legislation relating to rental property having lead hazards and good surveillance program.
RRP Program? I'm not familiar with the different RRP Programs, but have heard state's with enforcement ability are doing better
massachusetts because of universal screening including 3 and 4 yr olds, 10,000 private inspections annually, GTLO financial asst
Massachusetts does
EPA Region 7 - They have an inspector that is very active in enforcement. They actually sub this out.
Delaware is in the process of establishing a strong RRP Program. We received EPA authorization to adminster RRP on March 14, 2014.
No - don't know what the other states have in place.
VT - tests 80% of kids at age 1
MA-because they have mandatory blood testing of children through age 2 and an actively enforced RRP program
No Opinion
I do not follow which states have LBP RRP and LBP activities programs and the quality of their programs. As long as those states meet the requirements of the USEPA LBP Regulations, I believe they have a strong program.
Back east programs because they have stronger lead programs to begin with.
Rhode Island - good screening rates, report cards
none that I know of
Texas
We believe Rhode Island has a strong program - adapted their program to policies and procedures that are proven to be effective and are willing to change those policies and procedures when effectiveness is no longer relevant
Unsure about other state programs
I am not familiar with the programs of other states.

Statistic	Value
Total Responses	32

11. What actions do you believe the federal government (EPA) should take to improve the RRP Rule?

Text Response	
Enforcement, Enforcement, Enforcement	Somehow require notifications of RRP jobs to the EPA or authorized state either directly or through building permits.
Funding and Enforcement	Provide more funding for states and be bold - require decontamination testing.
	funding for states to enforce the rule and to develop innovative training and enforcement approaches
	Require dust wipe sampling, without this the rule is a paper tiger
	1. Have the National Building Code adopt the EPA RRP requirements inot their regulations; 2. Expand the one-day renovator training to 2 days.
	Equity, RRP contractors need to be equally available to low income families. The cost gap RRP/Non-RRP kills its effectiveness
	Provide resources to hire more personnel who can issue fines for those who violate the rule
	Publicize it more, especially outside major metropolitan areas.
	resources for lead hazard control rehab at the residential level
	Focus less on testing children and more on remediating existing housing. Children shouldn't be used as an indicator of substandard housing
No suggestions	
More enforcement of contractors not using RRP	
	increase number of employees working on enforcement and compliance assurance, and outreach
	provide funding grants for every state based on census data of buildngs pre-1978 of not less than 1 million dollars. In many states redevelopment and rehabilitation of pre-1978 is the real way for success.
	Conduct or fund outreach campaigns. Ensure that any facility that receives federal funding comply with RRP rules.
	Roll back the required fine amount, education of the public, enforcement through on-site inspections
	make a formal clearance necessary and allow lead dust sampling technicians to do it
	enforcement and fines
	Improve public awareness among the general public; ramp up enforcement actions against non-compliant entities; provide funding to the States to allow State authorization and enforcement
	dust clearance requirement and lead insp
	Should require more consistency amongst states.
	Turn over enforcement to a group who will be proactive
	They should have one rule for dealing with lead, not two. Lead molecules don't become less dangerous if you are renovating than if you are abating lead. The rules need to be more performance based rather than prescriptive, and there should be a mandated clearance test at the end of the project, not a cleaning verification. The cleaning verification is a joke. Also the EPA has done an extremely poor job of educating contractors and in a state that does not have it's own RRP program, has shown little to no presence in enforcing it's regulations other than citing contractors for failing to issue the "Renovate Right" pamphlet.
	Work with HUD and the Healthy Homes program to use their funding for state programs. Don't need bigger gov't - just more efficient use of existing resources.
	more inspectors, more enforcement
	Greater outreach to child care facilities and schools
	Enforcement of the policy and require clearance lead dust testing instead of allowing a visual white glove test.
	expedite and increase federal enforcement; add an alternative performance requirement for dust testing; get HHS and ED to communicate with facilities via programs that fund facilities; ask (and enable) state and local building code agencies to participate in enforcement; seek to amend the OSHA lead in construction rule to address ingested lead and work practices;
	Offer the states more incentives to take over the administration and enforcement of the RRP rule.
	Less paper work for all
	I believe that they should increase their presence in the communities. I would like to see each highschool VOTECH career center to be an authorized training center (at no charge). With this in place each student graduating from these High school votech centers would have received training in RRP and be ready to enter the workforce. This way a younger generation of contractors would be coming into the workforce clearly understanding lead safe workpractices.
	fund all states to enforce, require uniform enforcement
	Require notification of projects. A lot of contractors have decided that if the is no notification requirement, their chances of getting caught are minimal.
	More notification to contractors
	ongoing media blitz, requiring home improvement magazines
	Require active enforcement of the rule and reporting of such by all states
	None at this time
	There needs to be more widespread oversight to ensure that contractors are following RRP and also better outreach regarding the existence of RRP
	Initiate a notification process for RRP activities and increased the number of on-site inspections of RRP activities conducted by certified RRP contractors.

Statistic	Value
Total Responses	41

12. Do you have any other comments, or are there any important aspects of a successful and effective state program that we didn't mention here?

Text Response
Most states have promulgated sensible regulatory standards governing work procedures which may affect hazardous materials including lead paint in industry and in construction which may also may cause a personal exposure potential. The main trouble which causes these regulations to be in effective is the current lack of enforcement. Enforcement of the laws that we currently have in place is the primary issue this country faces in the protection of public health and the environment.
None
funding for improving housing conditions and for evaluating and correcting lead hazards
In the absence of universal testing an empirically validated targeted testing plan must be in place along with a strong professional educational component
Maybe ask about state vs. EPA administered RRP programs?
No - these were excellent issues you included in the survey; very relevant and timely.
No
HUD funding to make leaded units safe for families with children
more resources ie money
Some of the questions were not answered because the rating scale did not seem an adequate response or we do not have the authority to take the action. There are certain activities that are important, but we do not always have the resources to take those actions. Further, facilities administrators likely do not have the skills to assess whether the lead-safe work practice requirements have been implemented.
education and outreach through child birth classes and prenatal visits such as... Philadelphia - Lead Safe Babies...
Requiring testing of all children insured by Medicaid or otherwise at risk, not simply "all children."
I think that agencies that already regulate work/facilities covered by RRP should have a major role in administering RRP or at least its enforcement
good survey-touched on the many reslevant point
no
congruence and good communication between abatement regulators and childhood poisoning offices
Can't think of anything!!
experienced staff and in-house legal support
None at this time
None

Statistic	Value
Total Responses	28

Some responses to question #12 have been removed to preserve confidentiality.