

 **NELCC**
New England Lead Coordinating Committee

Lead-Based Paint Renovation, Repair, and Painting


Region I
Compliance Assistance

FY15
October 1, 2014 - September 30, 2015

Sheraton Harbor Hotel Portsmouth, New Hampshire

November 5, 2015 1



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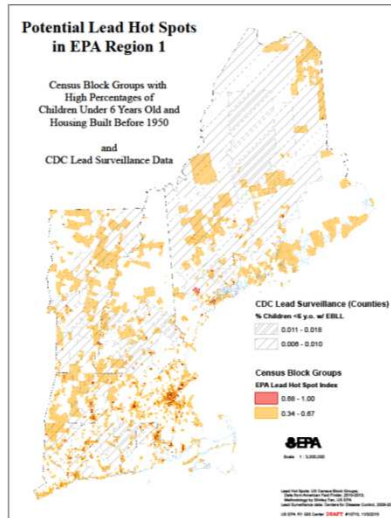
OVERVIEW OF PRESENTATION:

- > REVIEW PAST COMMUNITY RISK MODELS;
- > SELECT TARGET COMMUNITIES;
- > VISIT THE COMMUNITY
 - PERFORM MINI LEAD PRESENTATIONS;
 - TALK TO COMMUNITY LEADERS;
 - TALK TO SHOP OWNERS THAT SUPPORT DO IT YOURSELFERS;
 - SEND OUT INFORMATION ABOUT RRP;
- > AND FOLLOW UP.

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REVIEW PAST COMMUNITY RISK MODELS;



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CONNECTICUT - SELECT TARGET COMMUNITIES

FIDO_CSD_N	COUNTY	STATE	TOWN_ST	Source Numbers				
				Primary demographic index (#)	Age Under 5 (#)	Pre-1960 Housing Units (#)	Total Population	Total Housing Units
Bridgeport	FAIRFIELD	CT	BRIDGEPORT CT	83,926	9,955	38,070	142,576	57,012
Hartford	HARTFORD	CT	HARTFORD CT	87,286	8,885	35,985	124,760	51,822
Waterbury	NEW HAVEN	CT	WATERBURY CT	51,506	8,489	26,738	109,941	47,991
Stamford	FAIRFIELD	CT	STAMFORD CT	43,369	8,389	20,394	120,907	50,573
New Haven	NEW HAVEN	CT	NEW HAVEN CT	72,817	8,177	37,181	128,885	54,967

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MAINE - SELECT TARGET COMMUNITIES

FIDO_CSD_N	COUNTY	STATE	TOWN_ST	Primary demographic index (#)	Age Under 5 (#)	Pre-1960 Housing Units (#)	Total Population	Total Housing Units
Portland	CUMBERLAND	ME	PORTLAND ME	17,119	3,396	22,701	66,399	34,217
Lewiston	ANDROSCOGGIN	ME	LEWISTON ME	9,545	2,657	10,075	36,684	16,731
Bangor	PENOBSCOT	ME	BANGOR ME	7,004	1,717	8,534	31,666	15,049
Sanford	YORK	ME	SANFORD ME	4,527	1,440	4,303	21,035	9,452
Biddeford	YORK	ME	BIDDEFORD ME	4,232	1,220	5,998	21,490	10,064
South Portland	CUMBERLAND	ME	SOUTH PORTLAND ME	4,369	1,217	6,527	24,804	11,484
Auburn	ANDROSCOGGIN	ME	AUBURN ME	4,747	1,191	6,817	23,279	11,016

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NEW HAMPSHIRE - SELECT TARGET COMMUNITIES

FIDO_CSD_N	COUNTY	STATE	TOWN_ST	Primary demographic index (#)	Age Under 5 (#)	Pre-1960 Housing Units (#)	Total Population	Total Housing Units
Manchester	HILLSBOROUGH	NH	MANCHESTER NH	25,171	7,610	26,957	109,791	49,288
Nashua	HILLSBOROUGH	NH	NASHUA NH	17,661	5,475	12,183	87,042	37,168
Concord	MERRIMACK	NH	CONCORD NH	6,963	2,189	7,785	42,961	18,852
Derry	ROCKINGHAM	NH	DERRY NH	4,370	2,018	2,578	33,564	13,277
Dover	STRAFFORD	NH	DOVER NH	4,362	1,837	6,172	29,679	13,685

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VERMONT - SELECT TARGET COMMUNITIES

Source Numbers								
FIDO_CSD_N	COUNTY	STATE	TOWN_ST	Primary demographic index (#)	Age Under 5 (#)	Pre-1960 Housing Units (#)	Total Population	Total Housing Units
Brattleboro	WINDHAM	VT	BRATTLEBORO VT	2,811	556	3,343	12,043	5,998
Bellow Falls	WINDHAM	VT	BELLOW FALLS VT	2,800	456	3,313	11,042	5,654
Rockingham	WINDHAM	VT	ROCKINGHAM VT	1,267	200	1,931	5,299	2,551
Andover	WINDHAM	VT	WESTMINSTER VT	525	173	693	3,174	1,466
West Paris	WINDHAM	VT	DUMMERSTON VT	219	135	399	1,862	950

POINT OF SALES TALK TO COMMUNITY LEADERS;

TYPES

BUILDING CODE OFFICE

BUILDING INSPECTORS OFFICE

LEAVE OUTREACH MATERIALS FOR CUSTOMERS

GET A SENSE OF THE COMMUNITY

RETURN IN 3 MONTHS TO REPLISH STOCK

HEALTH OFFICE

HOUSING OFFICE

POINT OF SALES TALK TO SHOP OWNERS THAT SUPPORT DO IT YOURSELFERS AND CONTRACTORS

TYPES

- FLOORING
- KITCHEN/BATH STORES
- SPECIALITY STORES
- HARDWARE STORES
- SIDING STORES
- LUMBER YARDS/BUILDING SUPP
- RENT A CENTER

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POINT OF SALES OUTREACH COMPLIANCE ASSISTANCE

TYPES	VISITED	DISTRIBUTED
FLOORING	13	390
KITCHEN/BATH STORES	14/7	504/105
SPECIALITY STORES	5	1250
HARDWARE STORES	47	1410
SIDING STORES	6	126
LUMBER YARDS/BUILDING SUPP	30/22	2250/660
PAINT/WALLPAPER STORES	32	960
PLUMBING STORES	3	63
DRYWALL STORES	2	42
ELECTRICAL SUPPLY	4	84
WINDOW/DOORS	26	780
TOTAL -----	207	7964

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November 5, 2015

Selection Criteria Get an Idea of Population of Work Force

- ▶ NAICS Codes
- ▶ What is NAICS?
- ▶ The **N**orth **A**merican **I**ndustry **C**lassification **S**ystem (**NAICS**) classifies business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. economy. The NAICS industry codes define establishments based on the activities in which they are primarily engaged.

Selection Criteria Get an Idea of Population of Work Force

- ▶ NAICS Codes
- ▶ 236118 Residential Remodelers
- ▶ 238150 Glass and Glazing Contractors
- ▶ 238170 Siding Contractors
- ▶ 238210 Electrical Contractors and Other Wiring Installation Contractors
- ▶ 238220 Plumbing, Heating, and Air-Conditioning Contractors
- ▶ 238310 Drywall and Insulation Contractors
- ▶ 238320 Painting and Wall Covering Contractors
- ▶ 238350 Finish Carpentry Contractors
- ▶ 238130 Framing Contractors
- ▶ 238140 Masonry Contractors
- ▶ 238160 Roofing Contractors
- ▶ 531110 Lessors of Residential Buildings and Dwellings
- ▶ 531311 Residential Property Managers

CONNECTICUT - POST CARD MAILINGS

STATE	RENOVATORS	NON FIRMS
CONNECTICUT	1365/550	397/1875

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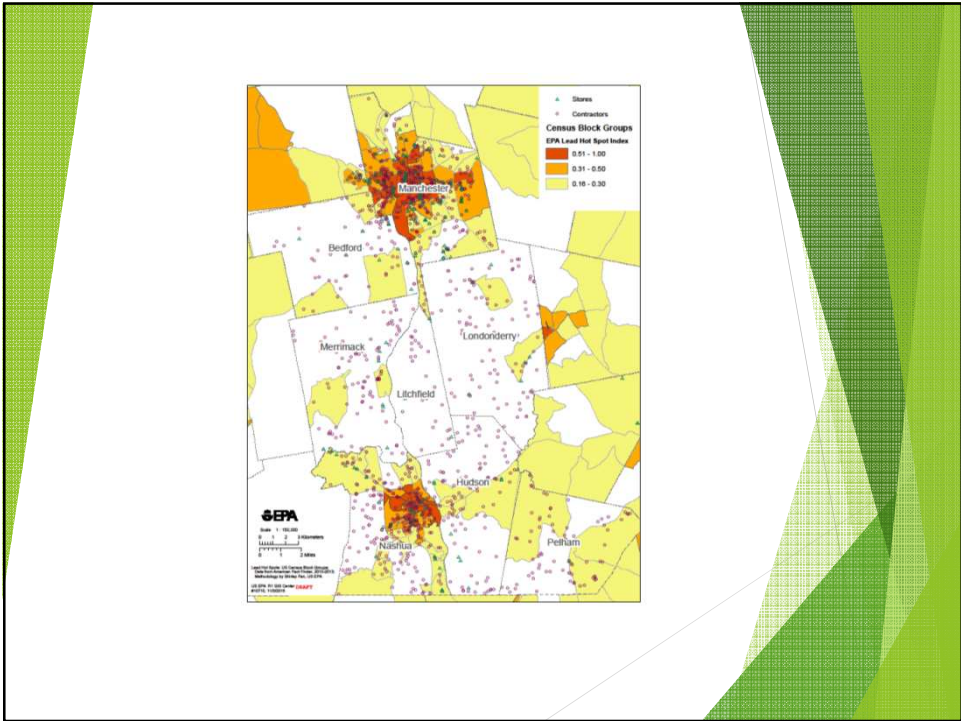
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NEW HAMPSHIRE - POST CARD MAILINGS

STATE	RENOVATORS	NON FIRMS
NEW HAMPSHIRE	589	1849

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MAINE - POST CARD MAILINGS

STATE	RENOVATORS	NON FIRMS
MAINE	1571	1215

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VERMONT - POST CARD MAILINGS

STATE	RENOVATORS	NON FIRMS
VERMONT	1571/598	288/308

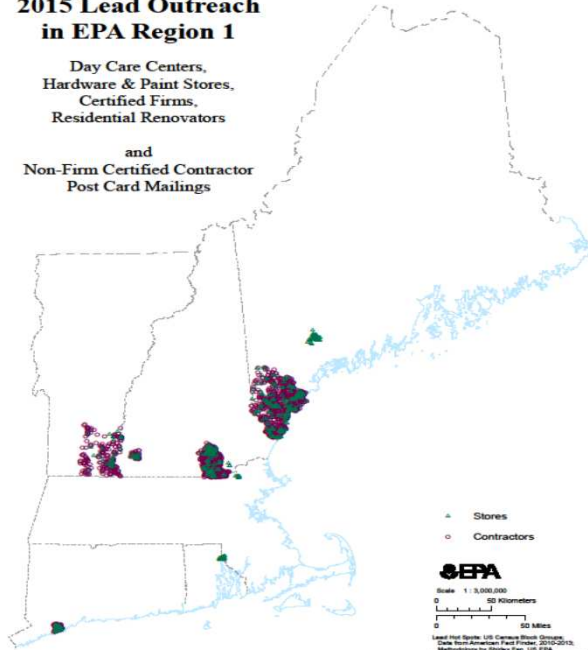
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2015 Lead Outreach in EPA Region 1

Day Care Centers,
Hardware & Paint Stores,
Certified Firms,
Residential Renovators

and
Non-Firm Certified Contractor
Post Card Mailings



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New England Lead Coordinating Committee

POSTER SIMPLE MESSAGE -

LEAD PAINT
COMES WITH
A LIFETIME
GUARANTEE.
IT WILL DO
DAMAGE FOR
GENERATIONS.

Find a Lead-Safe
Certified Contractor

Protect Your Family
Look for the Logo

epa.gov/lead

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2014/2015 - FIRMS VS TRAINED RENOVATORS

STATE	FIRMS 2015	RENOVATORS 2014	RENOVATORS 2015/FIRMS 2015	% INCREASE TRAINING
CONNECTICUT	4119	15378	17481/4::1	13.6
MAINE	1844	9287	9994/5::1	7.6
NEW HAMPSHIRE	1993	9379	10370/5::1	10.5
VERMONT	917	6015	7063/7::1	17.7

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2014/2015 - NON FIRMS VS FIRMS --

STATE	NON-FIRMS	FIRMS 2014	FIRMS 2015	% INCREASE
CONNECTICUT	14971	3272	4119	25.8
MAINE	4141	1556	1844	18.5
NEW HAMPSHIRE	5108	1640	1993	21.5
VERMONT	2117	739	917	24.1

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Compliance Assistance

U.S. ENVIRONMENTAL PROTECTION AGENCY

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DRAFT

HOMEOWNERS
RENOVATING,
REPAIRING OR
PAINTING
YOUR OWN HOME?
DOING-IT-YOURSELF?
IF YOUR HOME* WAS BUILT
BEFORE 1978, LEAD BASED
PAINT WAS PROBABLY USED
DON'T SPREAD LEAD!
DO YOU HAVE CHILDREN?

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DRAFT

LANDLORDS
RENOVATING,
REPAIRING OR
PAINTING
YOUR RENTAL
PROPERTY?
WAS YOUR PROPERTY BUILT
BEFORE 1978? LEAD BASED
PAINT WAS PROBABLY USED
DON'T SPREAD LEAD!
DO YOU RENT TO FAMILIES WITH CHILDREN?

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DRAFT

TENANTS
ARE YOU PLANNING TO:
RENOVATE,
REPAIR OR
PAINT
YOUR RENTED SPACE?
WAS THE PROPERTY BUILT
BEFORE 1978? LEAD BASED
PAINT WAS PROBABLY USED
DON'T SPREAD LEAD!
DO YOUNG CHILDREN OCCUPY RENTAL?

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ARE YOU
RENOVATING,
REPAIRING OR
PAINTING
PRE-1978
BUILDINGS?

If it is a Home, School or Child Care Facility

YOU REQUIRE:

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Where do we go from here?



U.S. Environmental Protection Agency

11/9/2015

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Compliance Assistance

James M. Bryson
Regional Lead Coordinator
USEPA Region 1

Bryson.jamesm@epa.gov

617-918-1524

www.epa.gov/lead

Region 1 Main Lead Line:
1-888-372-7341 (ext. 1524)

National Hot Line
1-800-424-5323 (LEAD)



U.S. ENVIRONMENTAL PROTECTION AGENCY

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BECOME LEAD-SAFE CERTIFIED NOW:

Any contractor—plumbers, electricians, HVAC, & painters included—who disturbs lead paint while working in a pre-1978 home, school or day care center now must be Lead-Safe Certified. If you are not, you can face thousands of dollars in fines. Plus you are putting your health, your workers, their families and your customers at risk that could result in lawsuits.

Visit www2.epa.gov/lead to learn about the dangers of lead paint poisoning and the precautions you can take against it. You will also find an EPA accredited trainer in your area where you can be certified. One 8-hour class certifies you for 5 years. It is that easy.

HERE IS HOW:

1. Individual renovators must be certified. Get certified by attending a one day Renovation, Repair and Painting (RRP) Rule Course. The price for this course is set by private trainers accredited by the EPA. To find an accredited trainer near you, visit www2.epa.gov/lead or call: **1-800-424-LEAD (5323)**
2. Your FIRM must also be certified. Apply for certification by completing and submitting an application and fee.
3. Visit our website: www2.epa.gov/lead to find a training course, download the application & get more information.

United States
EPA Region 1
Office of Environmental Stewardship
5 Post Office Square, Suite 100
OES 05-4
Boston, MA 02109-3912
Official Business



Penalty for Private Use \$300

ARE YOU **R**ENOVATING, **R**EPAIRING OR **P**AINTING PRE-1978 BUILDINGS?

If it is a Home, School or Child Care Facility

YOU REQUIRE:

SPECIALIZED **RRP TRAINING
TO GET EPA CERTIFICATION
AS A LEAD-SAFE RENOVATOR**

AND

**FIRM CERTIFICATION IN THE
STATE YOU ARE WORKING IN**

**ENCLOSED:
RRP TRAINING & FIRM CERTIFICATION
PROCEDURES**

QUESTIONS: CALL 1-617-918-1140

LEAD CAN BE FOUND IN YOUR HOME

If your home was built before 1978 when the Federal Government banned lead based paint for consumer uses, LEAD CAN BE FOUND IN:

- PRIVATE AND PUBLIC SINGLE FAMILY HOMES AND APARTMENTS, in the city, in suburbs and in the countryside.
- FLAKING PAINTED SURFACES INSIDE AND OUTSIDE THE HOME.
- SOIL AROUND THE HOME from paint or past use of leaded gas in cars.
- WATER from lead pipes in older homes.

For more information: www2.epa.gov/lead

TEST YOUR CHILDREN & YOUR HOME:

1. Consult your doctor for advice on testing your 1 and 2 year old children. A simple blood test can detect lead. Your doctor can explain what the test results mean and if more testing will be needed.
2. A trained and certified Lead Based Paint Inspector can tell you if your home has lead based paint by having a laboratory analyze paint samples and by using a portable x-ray fluorescence machine.
3. A trained and certified Risk Assessor will take samples of paint deteriorating on doors, windows, walls and floors, samples of dust near painted surfaces and soil in your yard and have a laboratory analyze them.
4. Results of reports will tell you if lead is present in your home.

For more information: **1-800-LEAD (5323)**

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 YOUR OWN HOME?
 DOING-IT-YOURSELF?**

**IF YOUR HOME* WAS BUILT
 BEFORE 1978, LEAD BASED
 PAINT WAS PROBABLY USED**

**DON'T SPREAD LEAD!
 DO YOU HAVE CHILDREN?**

**PROTECT YOUNG CHILDREN,
 YOURSELF & YOUR FAMILY FROM
 LEAD POISONING**

**A VERY SMALL AMOUNT OF LEAD DUST CAN CAUSE
 CAUSE PERMANENT BRAIN DAMAGE TO
 YOUNG CHILDREN** LEADING TO LEARNING
 DISABILITIES AND BEHAVIORAL PROBLEMS.**

**ENCLOSED:
 PROCEDURES TO SAFEGUARD YOU &
 YOUR FAMILY AGAINST LEAD POISONING
 QUESTIONS: CALL 1-617-918-1140**

LEAD MAY BE IN YOUR PROPERTY:

If your property was built before 1978 when the Federal Government banned lead based paint for consumer uses, LEAD CAN BE FOUND IN:

- PRIVATE AND PUBLIC SINGLE FAMILY HOMES AND APARTMENTS, in the city, in suburbs and in the countryside.
- FLAKING PAINTED SURFACES INSIDE AND OUTSIDE THE RENTAL PROPERTY.
- SOIL AROUND THE PROPERTY from paint or past use of leaded gas in cars.
- WATER from lead pipes in old buildings.

For more information: www2.epa.gov/lead

TEST YOURSELF & YOUR PROPERTY:

1. Consult your doctor for advice on testing for lead poisoning. A simple blood test can detect lead. Your doctor can explain what the test results mean and if more testing will be needed.
2. A trained and certified Lead Based Paint Inspector can tell you if your property has lead based paint by having a laboratory analyze paint samples or with an x-ray fluorescence machine.
3. A trained and certified Risk Assessor will take samples of paint deteriorating on doors, windows, walls and floors, samples of dust near painted surfaces and soil in your yard and have a laboratory analyze them for lead.
4. Reports of results will tell you if lead is present in your rental property.

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LANDLORDS
RENOVATING,
REPAIRING OR
PAINTING
YOUR RENTAL
PROPERTY?

WAS YOUR PROPERTY BUILT BEFORE 1978? LEAD BASED PAINT WAS PROBABLY USED

DON'T SPREAD LEAD!

DO YOU RENT TO FAMILIES WITH CHILDREN?

PROTECT YOUNG CHILDREN,
YOURSELF, YOUR TENANTS FROM
LEAD POISONING

A VERY SMALL AMOUNT OF LEAD DUST CAN CAUSE PERMANENT BRAIN DAMAGE TO YOUNG CHILDREN LEADING TO LEARNING DISABILITIES AND BEHAVIORAL PROBLEMS.**

ENCLOSED:
PROCEDURES TO SAFEGUARD YOU &
YOUR TENANTS AGAINST LEAD POISONING
QUESTIONS: CALL 1-617-918-1140

KEEP HER LEAD SAFE

RENOVATE RIGHT

WARNING
LEAD WORK AREA
POISON
NO SMOKING
OR EATING

CAUTION CAUTION CAUTION C



LEAD MAY BE IN RENTED PROPERTY

If your property was built before 1978 when the Federal Government banned lead based paint for consumer uses, LEAD CAN BE FOUND IN:

- PRIVATE AND PUBLIC SINGLE FAMILY HOMES AND APARTMENTS, in the city, in suburbs and in the countryside.
- FLAKING PAINTED SURFACES INSIDE AND OUTSIDE THE RENTED PROPERTY
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& YOUNG CHILDREN AGAINST LEAD POISONING
QUESTIONS: CALL 1-617-918-1140