## Update on Education & Outreach Activities

Christine Hahn, MPH
Lead, Radon and Healthy Homes Program
Semi-Annual Meeting
Monday, November 6, 2017



## Statutory Authority

- Section 19a-111b states that the program will develop an education program to inform the public of the dangers of lead poisoning and methods to prevent lead poisoning
- The Lead Program launched a media campaign: June 2017 that extended to October 2017

#### Hired Mason Inc. as a consultant

# Overview of Media Campaigns

#### **English**

- Focus area: black young mothers in Bridgeport and New Haven
  - Black children are 2 x as likely to be lead poisoned than Whites and Asians
- Campaign
   Components: TV ad,
   Billboards, FM radio,
   Pandora radio,
   exterior bus ads,
   Facebook
- Federal funding

#### **Spanish**

- Focus area: Hispanic population
  - Hispanic children are 1.5 x more likely to be lead poisoned than Whites and Asians
- Campaign components: TV ad, Facebook
- Federal funding

## Media Campaigns Details

- Call to Action:
  - Get people to our website!
  - Provide educate on primary prevention
    - Increase awareness of childhood lead poisoning and the contributing factors, providing prevention tips in order to impact behavior change
- Target: Women 18- 34 with children under 2 years old, lower income and AA or Hispanic
- Timing: July October 2017

## CAMPAIGN ANALYTICS

So... How did it go?!

# Television Public Service Announcements

The television Public Service Announcements played on eleven English cable stations and one Spanish station:

- OWN - USA - Univision

- BET - Bravo

- Vh1 - E!

- Oxygen - Lifetime

- MTV - Cartoon Network

			Planned	Achieved	
Station	<b>Planned Units</b>	<b>Achieved Units</b>	Impressions	<b>Impressions</b>	Over-Delivery
Univision	154	210	132,000	207,000	57%
Cablevision	2,888	5,486	135,000	108,054	-20%
Comcast	3,060	3,122	97,000	130,451	34%
	6,102	8,818	364,000	445,505	22%

#### FM Radio

#### Three FM radio stations were used:

• WEZN: Star 99.9

• WYBC: 94.3

• WKCI: KC 101

			Planned	Achieved
Station	<b>Planned Units</b>	<b>Achieved Units</b>	W18-34 Imps	W18-34 Imps
WEZN-FM	80	96	32,000	86,400
WYBC-FM	96	112	24,000	40,800
WKCI-FM	96	92	94,000	72,800
	272	300	150,000	200,000

#### Pandora Radio

Impression GoalImpressions Delivered% Impressions DeliveredClicksCTRReach1,220,0001,231,455100.94%1,9130.24%16,362

#### Mix of audio and video











Following Banner

### Bus Shelters and Exterior Bus Ads

- Bus ads were placed in Bridgeport and New Haven
- Billboards were in Hartford, Meriden, New Britain and New Haven

ООН	Flight	Planned imps	<b>Actual Imps</b>	<b>Over-Delivery</b>
Bus Shelters	7/31 - present	4,567,944	6,600,560	44%
Buses	7/3 -8/28	2,786,000	2,786,000	0%
Posters	7/31 - present	3,154,560	4,079,978	29%
<b>Grand Total</b>		10,508,504	13,466,538	28%











Face # 000312B-O - Prospect St 400 ft N/O Kane St W/S



Face # 000203P-O - Middletown Ave 1300 ft E/O Front St S/S



Face # 000023P-O - E. Grasso Blvd 75 ft S/O Kimberly Ave W/S



Face # 000188P-O - East St 50 ft S/O Chapel St E/S



Face # 000236P-O - Humphrey St 1050 ft E/O East St S/S



Face # 000843P-O - W. Main St 100 ft W/O Suzio Dr N/S



Face # 000243P-O - Grand Ave 100 ft E/O East St S/S



Face # 000855P-O - Chamberlain Hwy 600 ft N/O Kensington Rd W/S



Face # 000861P-O - Hanover St 50 ft E/O Park St E/S



Face # 000891P-O - No.Colony Rd 50 ft S/O Frary St E/S



Face # 000864P-O - Cook St 1000 ft N/O School St E/S



Face # 000937P-O - W. Main St 50 ft E/O Burritt St



Face # 000939P-O - Myrtle St 50 ft W/O Burritt St N/S



Face # 000972P-O - Allen St 25 ft E/O Clayton N/S



Face # 000952P-O - Washington Ave & Columbus Blvd N/S



Face # 001010P-O - Stanley St 300 ft N/O South St W/S



Face # 001159P-O - N/L Burnside Ave(Rt 44) E/O Long Hill Road

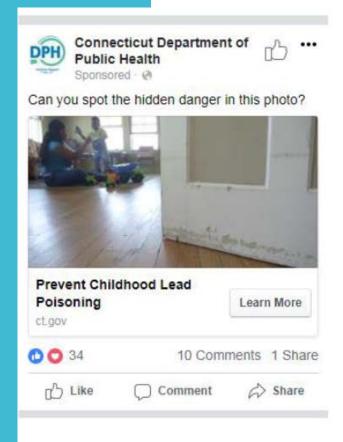


Face # 001160P-O - N/L Burnside Ave Rt 44 E/O Long Hill Rd

## Social Media (Facebook)

	W18-34 Target			
Ad	<b>Impressions</b>	Clicks	CTR	
AA - 1	213,179	2,127	1.00%	
AA - 2	261,226	3,215	1.23%	
AA - 3	233,883	2,096	0.90%	
AA TOTAL	708,288	7,438	1.05%	
HISP - 1	110,118	1,316	1.20%	
HISP - 2	144,507	1,518	1.05%	
HISP - 3	125,499	1,023	0.82%	
HISP TOTAL	380,124	3,857	1.01%	
<b>Grand Total</b>	1,088,412	11,295	1.04%	

### Social Media







Ad #1 Ad #2 Ad #3

## **EVALUATION**

#### Takeaways

- Hired HWK Consulting, LLC. to help to conduct an evaluation of the media campaign
- The evaluation shall consisted of four campaign focus groups.
  - Focus groups included pre and post testing of focus group participants to assess opinions and attitudes regarding lead poisoning prevention in targeted areas of the state.
  - Focus groups took place in Bridgeport and New Haven
- The results of the pre-test focus groups were used to guide strategies for the design of the media campaign
- A final report was rendered by the consultant

## **WRAP-UP**

#### Takeaways

- Make health equity a central focus of all outreach activities
- Practice cultural awareness when designing messaging
  - Consult experts when necessary
- Use the preferred communication methods of your audience
- Make community partnerships to extend the scope and reach of your message
- Distribute DPH print materials throughout your communities
  - Newly translated Lead Poisoning Fact Sheet
- Borrow banners
- Call Kim with any education or outreach questions

#### **QUESTIONS?**

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