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Marshalltown - Marshall County, Iowa

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Marshalltown - Marshall County, Iowa



Emily Anderson, Emma Nordmeyer, Kaitlyn Cline, Moira Dunn,
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Executive Summary

- 89% of Marshall County lead poisoning located within Marshalltown
- Owner occupied homes 73% of over 15,000.
- Around 40,000 people, average income 52,000, 13% live in poverty, primarily white, 85% with high school diploma or higher.
- Northeastern (pre-1976) and historical districts most susceptible to lead.
- Lead Hazard Control Program - Manager, two inspectors, administrative assistant and Joyce Brown.
- Child diagnosed with lead poisoning, assistance from community while being contained or remediated.
- Federal funding, HUD funding, private donors and small programs, community assistance.

Background and Demographics This color indicates the Scott County equivalent

❖ Marshall County Demographics:

- Population: 40,746 (173,000)†
- Median income \$52,354 (\$53,700)†
- 13% poverty (12%)†
- 73% owner occupied (68%)†
- Average cost of home \$104,200
- 15,534 households (73,200)†

❖ Education

- 20.1% bachelor degree or higher
- 84.7% high school diploma or higher (92%)†

❖ Race

- 72.8% white (86%)†
- 1.9% African American (8%)†

County Name*	# of children tested for lead poisoning	# of confirmed cases	% of confirmed cases	Total housing Units	% of Children < 6 Under Poverty
Scott County	2,095	25	1.2%	65,649	18.0%
Marshall County	1,621	17	1.0%	16,324	16.0%

*the information in this table is current as of 2012

†this information is current as of 2015

Vulnerable Areas, Risk Factors

❖ **Northeastern part of town**

- Homes pre 1976

❖ **Historical District**

- Downtown area
- 200 block E. Main to 100 Block W. Main, and the side streets are also included.
- Many businesses and some homes

❖ **Other homes pre 1940**

❖ **Lower income**

❖ **Not owner occupied**

❖ **Marshalltown had 89% of cases**



Addressing Lead in Marshalltown

❖ **Lead Hazard Control Program**

- Run through HUD-2003
- Program structure
 - Manager, director, 2 inspectors, administrative assistant
- Applications for assistance
 - Applications are available online (spanish and english) and in person at the Municipal Building
 - Preference given to households with young children with elevated lead in the blood (<10 mcg/deciliter)
 - Both homeowners and landlords may apply
- Proactivity vs. Reactivity
 - Action is taken after child has confirmed case of lead poisoning

❖ **Lead Poisoning Awareness Week**

Funding and Partners

- ❖ **HUD grant - 3.4 million-130 homes**
- ❖ **Martha Ellen Tye Foundation**
 - Locally based independent philanthropic organization
 - Grants provided for community needs
- ❖ **Mid-Iowa Community Action**
 - Early childhood, health, family development, and housing services, as well as community enrichment programs.

- Headed in Marshalltown, assist many surrounding counties
- Empower low-income families to become active in their communities and take on leadership roles.

Partners continued...

❖ Private donors and community help

- Moving families, storing items, and other parts of process
- Iowa Valley Continuing Education
 - Lead awareness week, contracting certification
- Marshall County Community Foundation
- Healthy Homes
- Packaging Company of America
- Home Rental Center
- Public Library
 - Temporary housing



Challenges for Marshalltown

- ❖ **Historical homes and SHIPO**
 - Solid foundation and roofing, inability to replace windows in older homes
- ❖ **HUD vs. CDC lead level requirements**
 - 10 vs. 5 mpd
- ❖ **Income requirements**
 - 80% of AMI for owner occupied
 - 50% of AMI for rentals
 - Owners match 10%
- ❖ **Inability to assist with out of pocket**
- ❖ **Lack of information and knowledge**



Recommendations

- ❖ **Incorporation and assistance of multiple community partners & existing institutions that might have assets to offer**
 - Libraries, schools, businesses, etc.
- ❖ **Look into bigger partner organizations or private philanthropic organizations**
 - See if Scott County can qualify for Mid Iowa Community Action
- ❖ **Increased education**
 - Classes offered at public libraries about rights of homeowners, lead awareness week

Contacts

- ❖ Emma Nordmeyer, our point person for contacts:
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 - Other members of the group:
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 - Teresa Ramont: teresaramont13@augustana.edu
 - Emily Anderson: emilyanderson15@augustana.edu
 - Olivia Mayer: oliviamayer13@augustana.edu
- ❖ Joyce Brown at LHCP: (641) 754-6583
- ❖ Mid Iowa Community Action: (641) 752-7162

Methods

Emma Nordmeyer was the point person for contacting people.

Emily Anderson, Teresa Ramont and Emma Nordmeyer were designated the main researchers.

Moira Dunn and and Olivia Mayer were appointed as the presenters and assisted with writing.

Kaitlyn Cline helped with the case study overall as well as writing.

The whole group directed questions towards Emma as she relayed the information she gathered talking with Joyce.

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