

# 2021 IOWA LEAD REPORT CARDS

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# ABOUT THE IOWA LEAD REPORT CARDS

The Iowa Department of Public Health (IDPH) is dedicated to improving the health of Iowans through numerous governmentally sponsored public health programs that are effective, efficient, well-organized and well-coordinated. One important program that impacts Iowa's youngest residents is the Childhood Lead Poisoning Prevention Program (CLPPP). The goal of this program is to reduce the prevalence of childhood lead poisoning in Iowa. The CLPPP provides identification and case management for children with elevated blood lead levels, identification and control of lead paint hazards, surveillance of elevated blood lead levels, and provides education and outreach in communities across the state.

The Iowa Institute of Public Health Research and Policy (IIPHRP), at the University of Iowa, College of Public Health was contracted by IDPH to complete several activities related to the Childhood Lead Poisoning Prevention Program, one of which was a needs assessment of the program. The needs assessment noted a need for more data feedback at the county level that can be used for education and outreach. The need for data feedback resulted in the creation of the **Iowa Lead Report Cards**. These are county specific report cards that provide meaningful data that can be utilized for community and stakeholder education and outreach. The Iowa Lead Report Cards were developed in conjunction with the Iowa Childhood Lead Advisory Workgroup (CLAW) to ensure meaningful data was being communicated.

## HOW TO PRINT

1. Find your county
2. Take note of the page number of your county report card, as well as the next page as these are two-sided report cards
3. Go to print settings and select to print a specified page range. Input your county specific page numbers (i.e. for Linn County, print pages 117-118)
4. Select two-sided printing with flipping on the long edge
5. Click print
6. Cut in half, as your county report card will have two report cards printed, per page



# 2021 STATE LEAD REPORT CARD

# 2021 STATE LEAD REPORT CARD

OF ALL IOWA CHILDREN  
0 TO 6 YEARS OLD ONLY

**23.9%**

WERE TESTED FOR LEAD

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL IOWA CHILDREN  
0 TO 6 YEARS OLD ONLY

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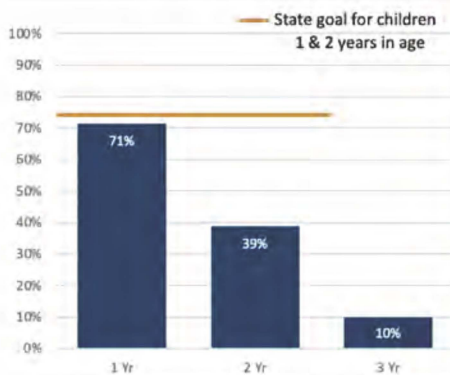
WERE TESTED FOR LEAD

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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

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AT 1 AND 2 YEARS OF AGE**

## Percent of Children Receiving a Blood Lead Test By Age

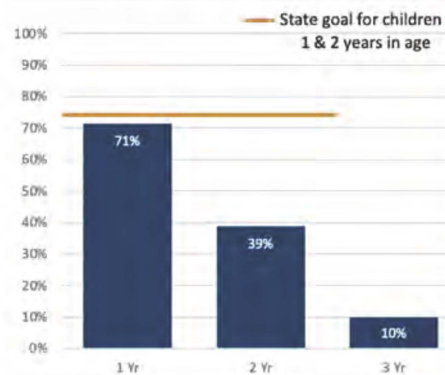


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\*Elevated blood lead level is equal to or greater than CDC blood lead reference value of 3.5 mcg/dL

## Percent of Children Receiving a Blood Lead Test By Age

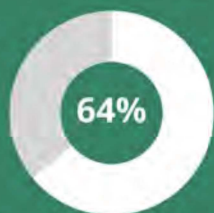


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## RISK FACTORS



Pre-1979 Housing

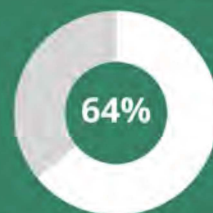


Population Below  
Poverty Level

State Library of Iowa, (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa, (2021). American Community Survey: Year structure built.

**Public Health**  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Poverty Level

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**Public Health**  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Scan the QR code to get more information on childhood lead poisoning:



**800-972-2026**

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# 2021 ADAIR COUNTY LEAD REPORT CARD

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OF ALL ADAIR COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.59%

WERE TESTED FOR LEAD  
(95 OUT OF 485 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

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0 TO 6 YEARS OLD ONLY

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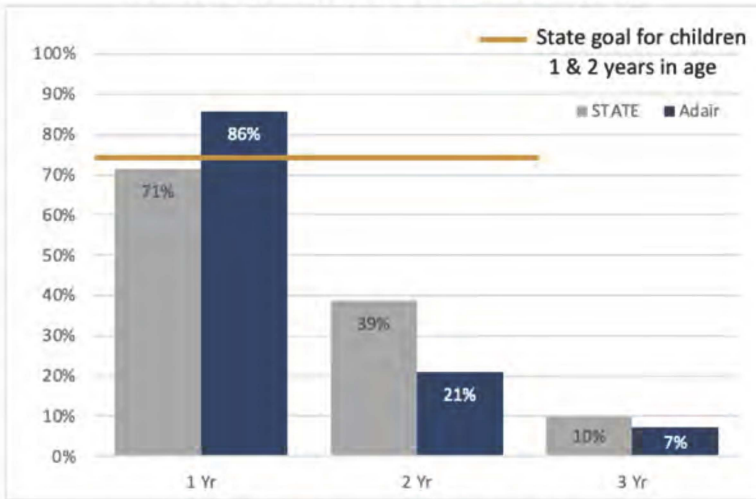
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AT 1 AND 2 YEARS OF AGE**

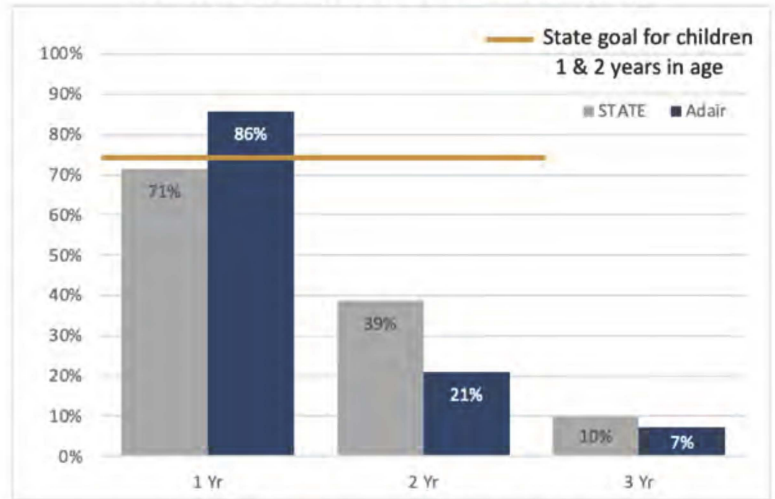
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



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# 2021 ADAMS COUNTY LEAD REPORT CARD

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OF ALL ADAMS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 34.53%

WERE TESTED FOR LEAD  
(77 OUT OF 223 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL ADAMS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 34.53%

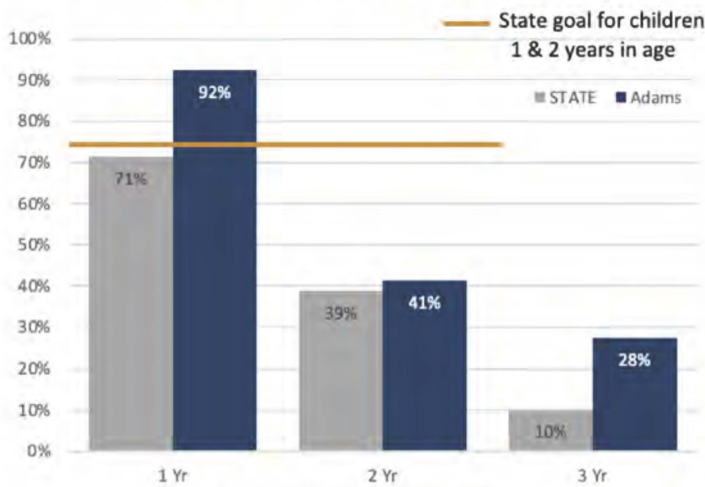
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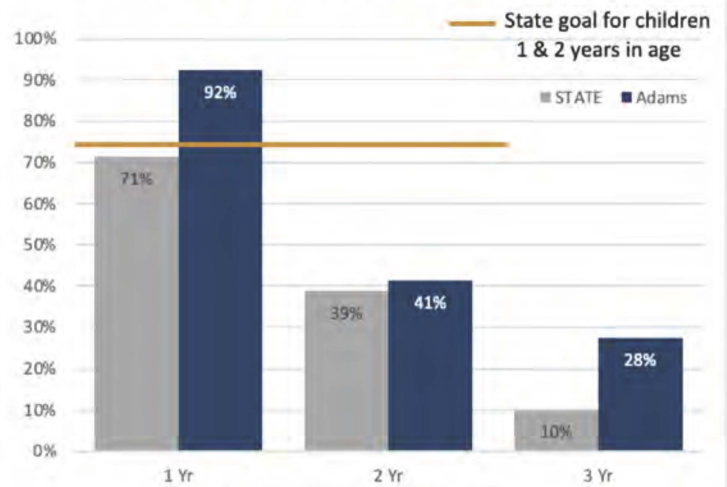
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing

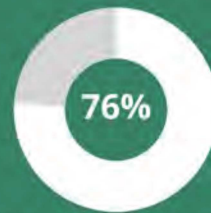


Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



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Learning & behavior problems

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# 2021 ALLAMAKEE COUNTY LEAD REPORT CARD

# 2021 ALLAMAKEE COUNTY LEAD REPORT CARD

OF ALL ALLAMAKEE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 36.36%

WERE TESTED FOR LEAD

(393 OUT OF 1081 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL ALLAMAKEE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

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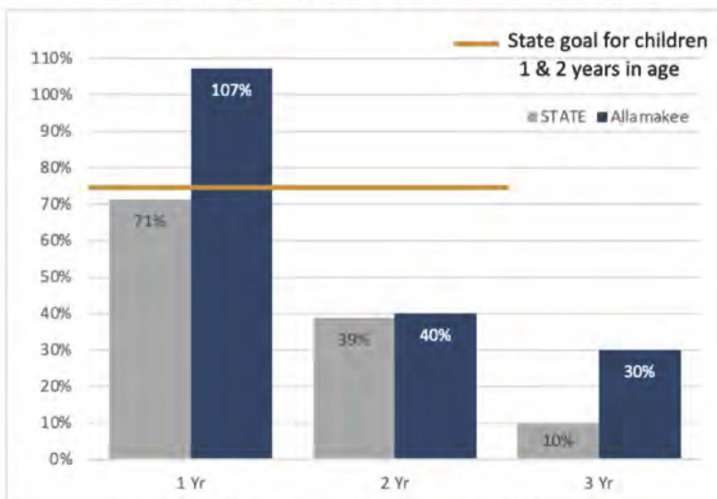
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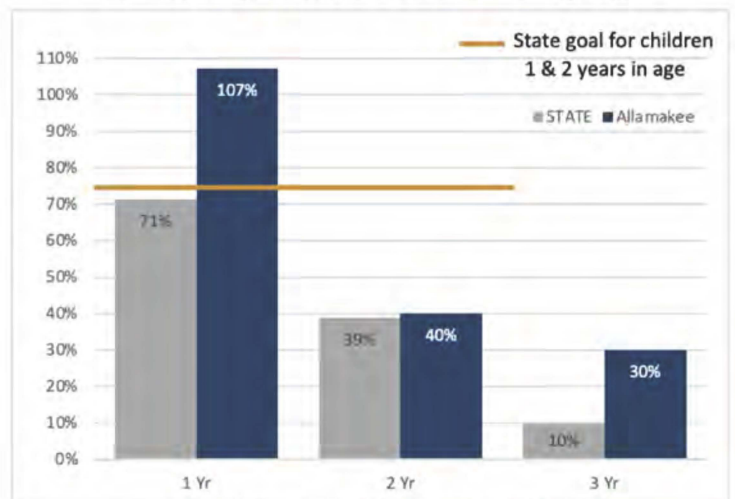
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



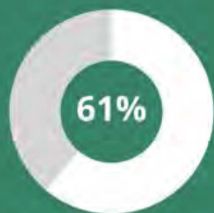
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## RISK FACTORS



Pre-1979 Housing

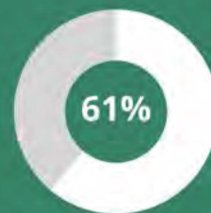


Population Below  
Poverty Level

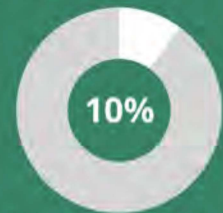
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



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# 2021 APPANOOSE COUNTY LEAD REPORT CARD

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OF ALL APPANOOSE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.30%

WERE TESTED FOR LEAD

(149 OUT OF 814 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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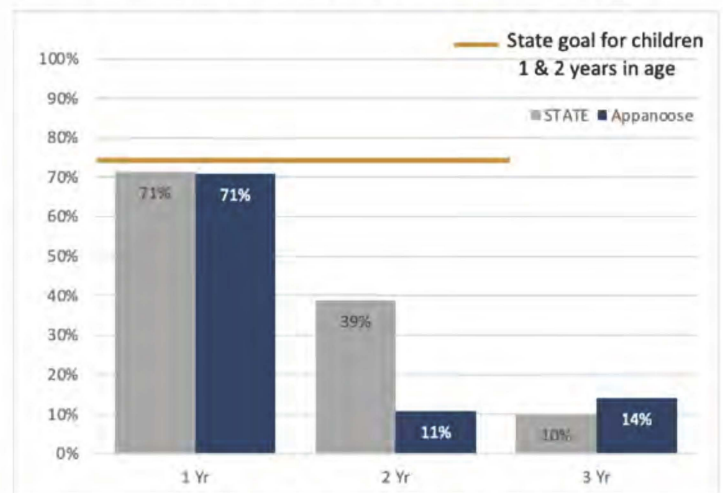
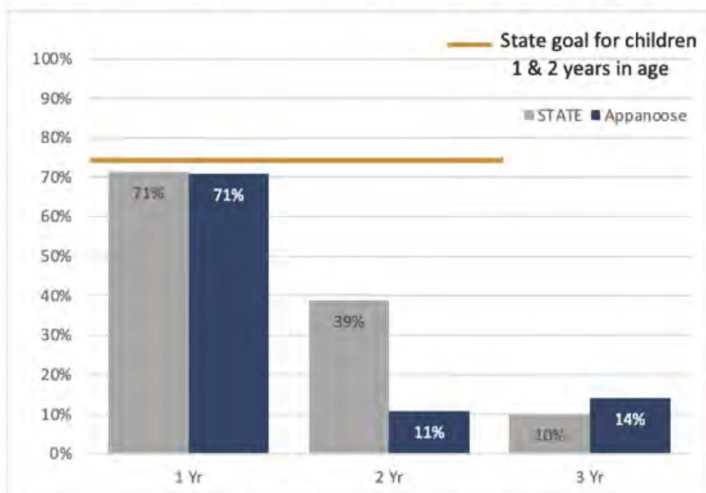
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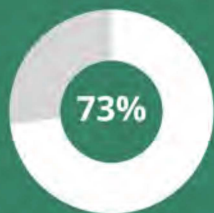


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## RISK FACTORS

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Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS

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# 2021 AUDUBON COUNTY LEAD REPORT CARD

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OF ALL AUDUBON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.12%

WERE TESTED FOR LEAD  
(89 OUT OF 369 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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OF ALL AUDUBON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.12%

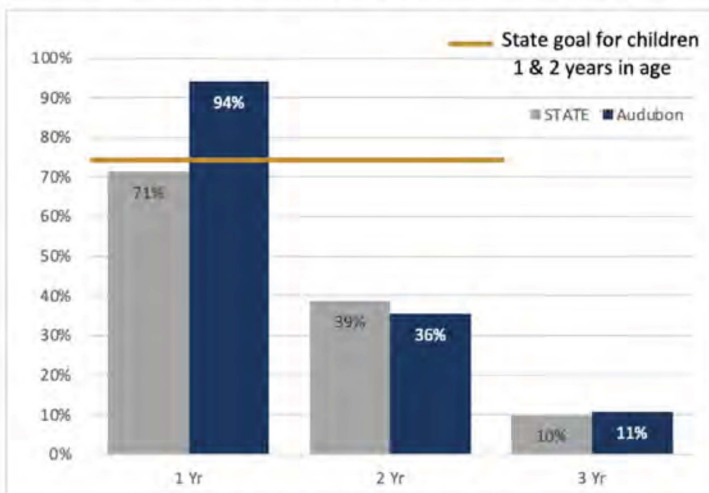
WERE TESTED FOR LEAD  
(89 OUT OF 369 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

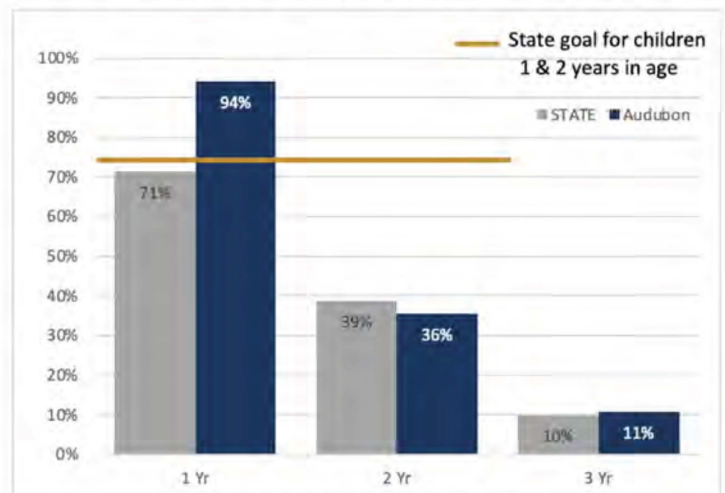
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



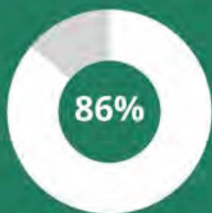
2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



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Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

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**800-972-2026**

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**800-972-2026**



# 2021 BENTON COUNTY LEAD REPORT CARD

# 2021 BENTON COUNTY LEAD REPORT CARD

OF ALL BENTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.39%

WERE TESTED FOR LEAD

(351 OUT OF 1810 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL BENTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.39%

WERE TESTED FOR LEAD

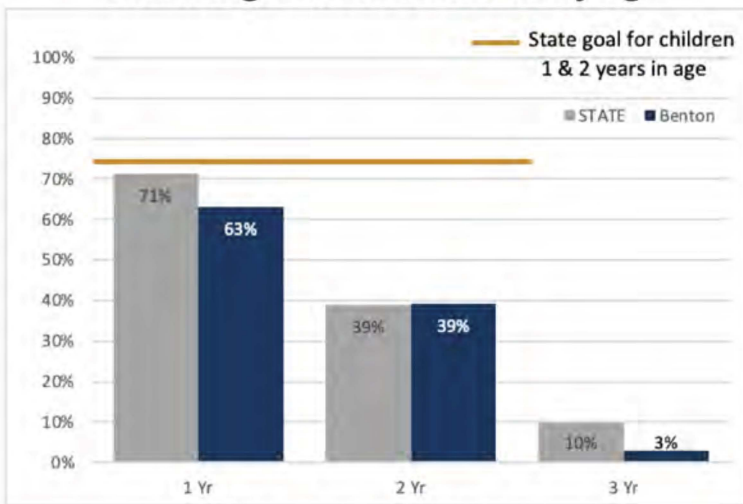
(351 OUT OF 1810 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

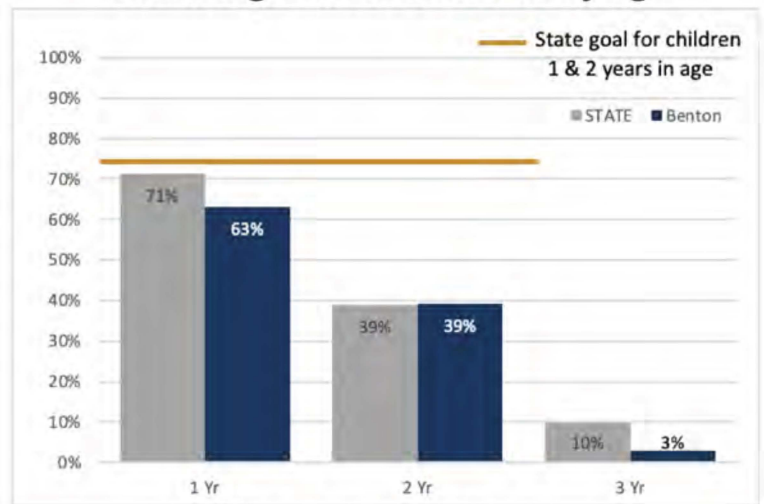
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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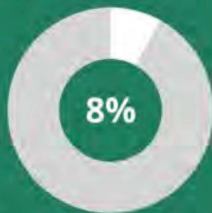


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

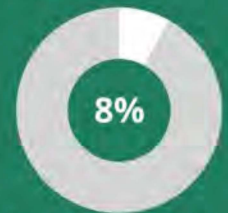
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



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Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 BLACK HAWK COUNTY LEAD REPORT CARD

# 2021 BLACK HAWK COUNTY LEAD REPORT CARD

OF ALL BLACK HAWK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.00%

WERE TESTED FOR LEAD  
(2710 OUT OF 9679 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL BLACK HAWK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.00%

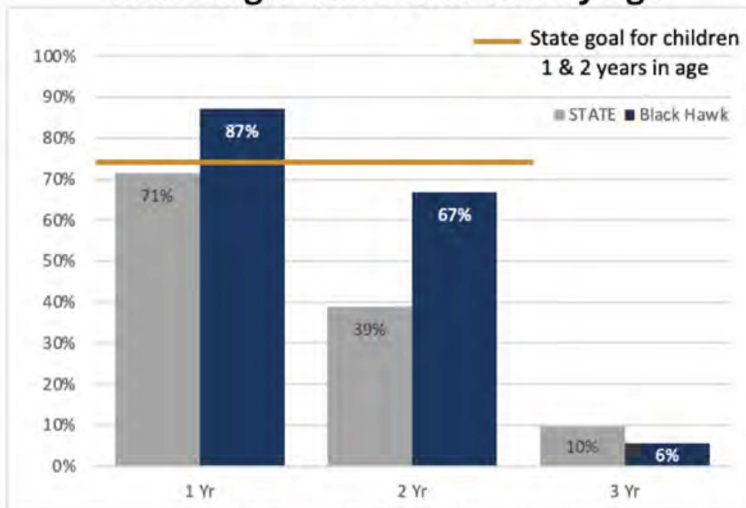
WERE TESTED FOR LEAD  
(2710 OUT OF 9679 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

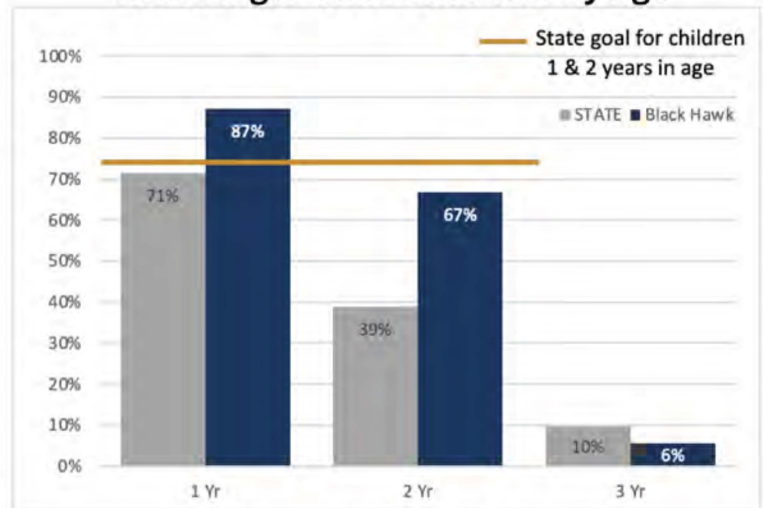
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

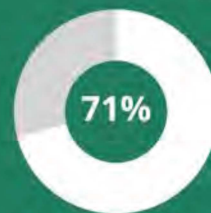


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



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Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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**800-972-2026**



# 2021 BOONE COUNTY LEAD REPORT CARD

# 2021 BOONE COUNTY LEAD REPORT CARD

OF ALL BOONE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.71%

WERE TESTED FOR LEAD  
(405 OUT OF 1639 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL BOONE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.71%

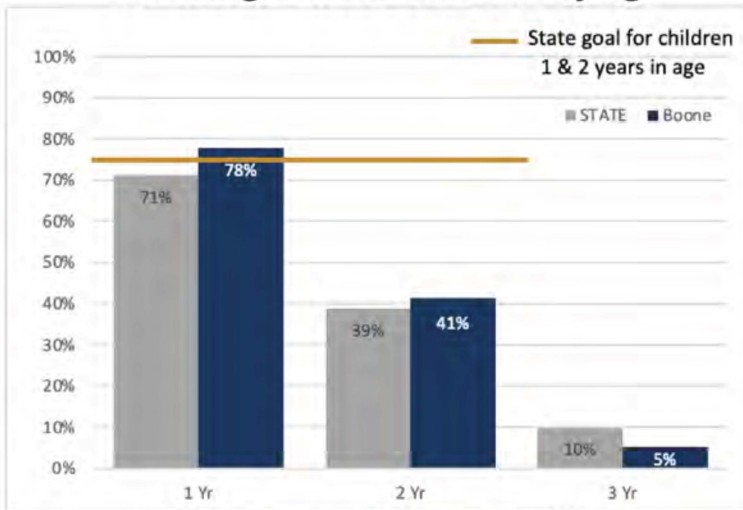
WERE TESTED FOR LEAD  
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2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

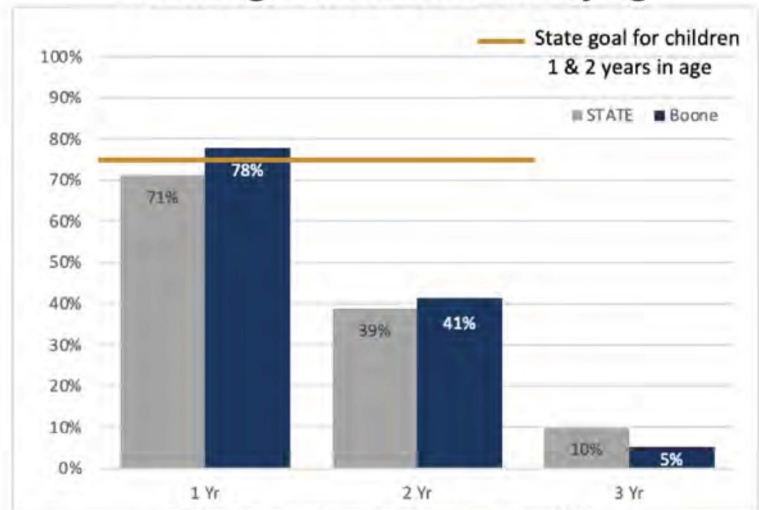
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

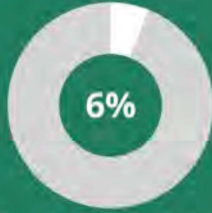


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

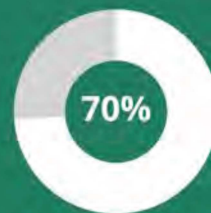


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 BREMER COUNTY LEAD REPORT CARD

# 2021 BREMER COUNTY LEAD REPORT CARD

OF ALL BREMER COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 31.60%

WERE TESTED FOR LEAD  
(512 OUT OF 1620 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL BREMER COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 31.60%

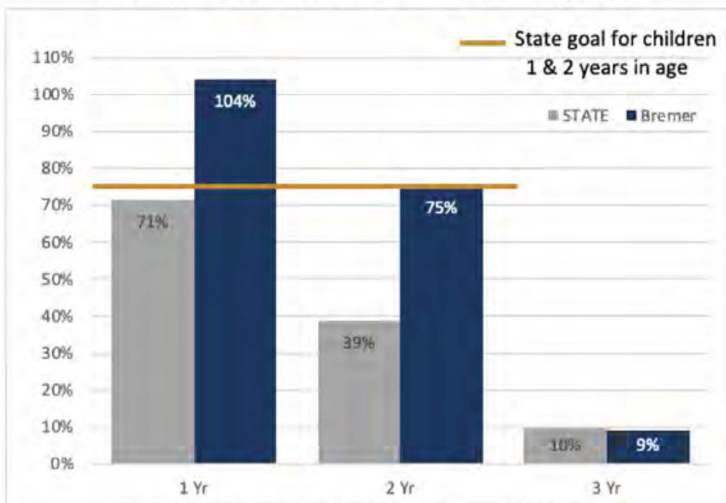
WERE TESTED FOR LEAD  
(512 OUT OF 1620 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

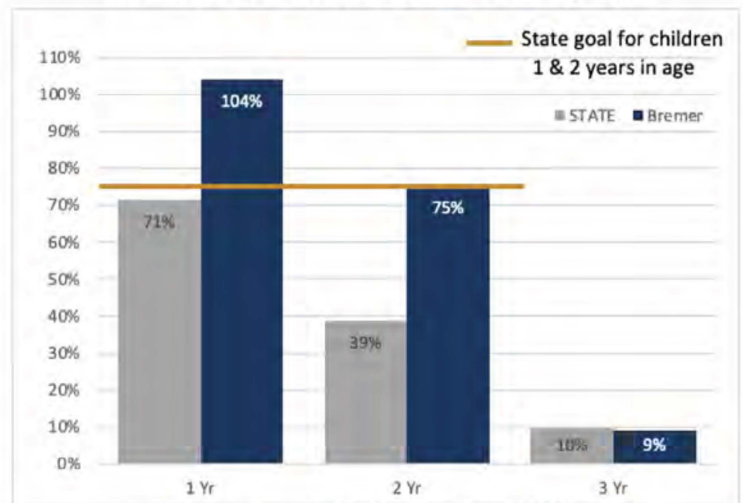
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



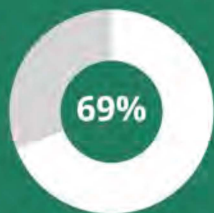
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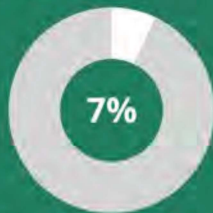


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

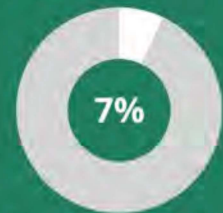
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 BUCHANAN COUNTY LEAD REPORT CARD

# 2021 BUCHANAN COUNTY LEAD REPORT CARD

OF ALL BUCHANAN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.09%

WERE TESTED FOR LEAD

(386 OUT OF 1672 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL BUCHANAN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.09%

WERE TESTED FOR LEAD

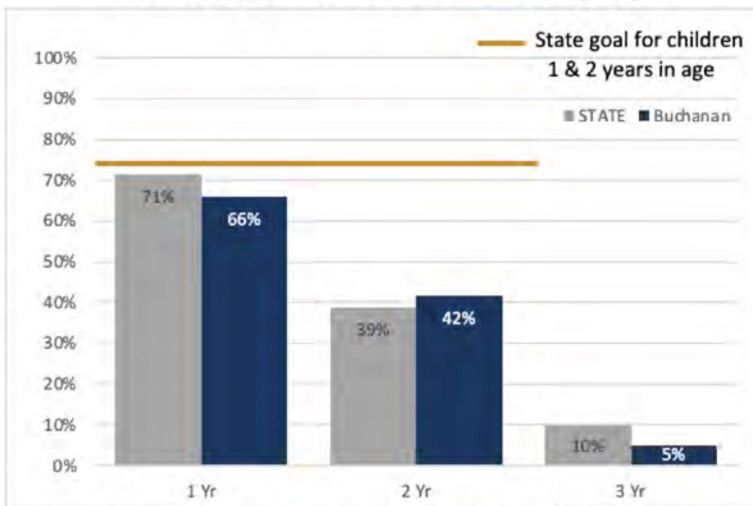
(386 OUT OF 1672 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

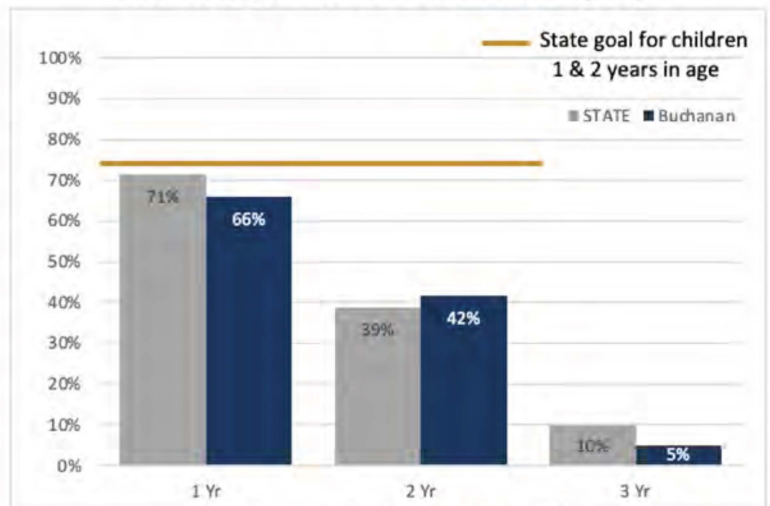
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

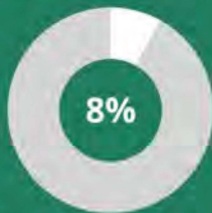


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

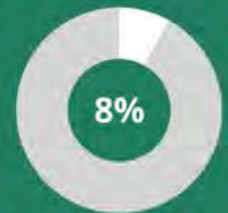
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 BUENA VISTA COUNTY LEAD REPORT CARD

# 2021 BUENA VISTA COUNTY LEAD REPORT CARD

OF ALL BUENA VISTA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 37.71%

WERE TESTED FOR LEAD

(626 OUT OF 1660 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL BUENA VISTA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 37.71%

WERE TESTED FOR LEAD

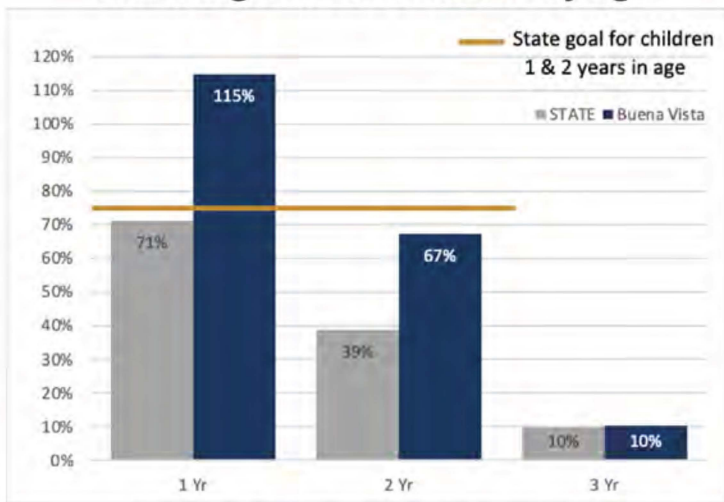
(626 OUT OF 1660 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

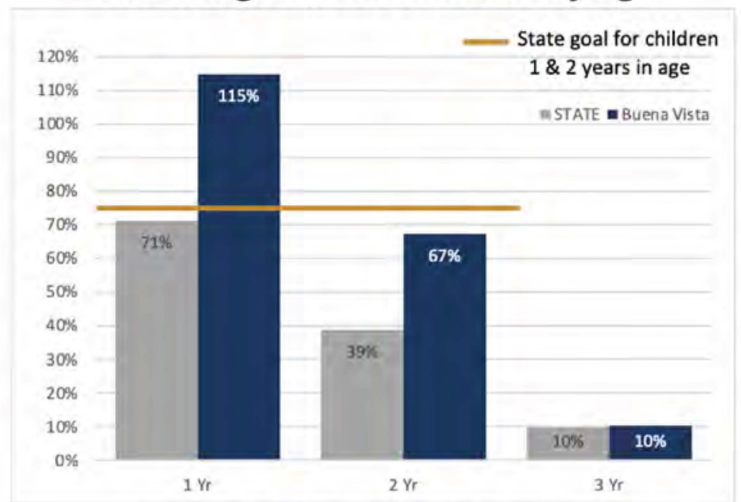
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Public Health for more information on childhood lead poisoning:

**800-972-2026**

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**800-972-2026**



# 2021 BUTLER COUNTY LEAD REPORT CARD

# 2021 BUTLER COUNTY LEAD REPORT CARD

OF ALL BUTLER COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 33.86%

WERE TESTED FOR LEAD

(299 OUT OF 883 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL BUTLER COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 33.86%

WERE TESTED FOR LEAD

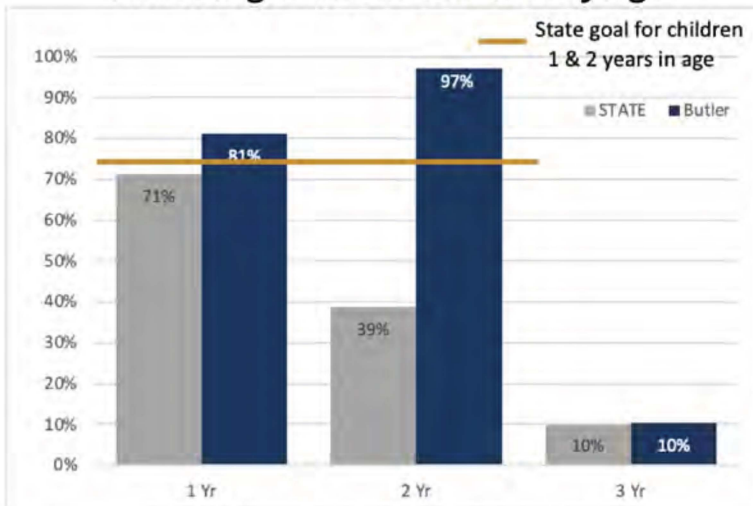
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AT 1 AND 2 YEARS OF AGE**

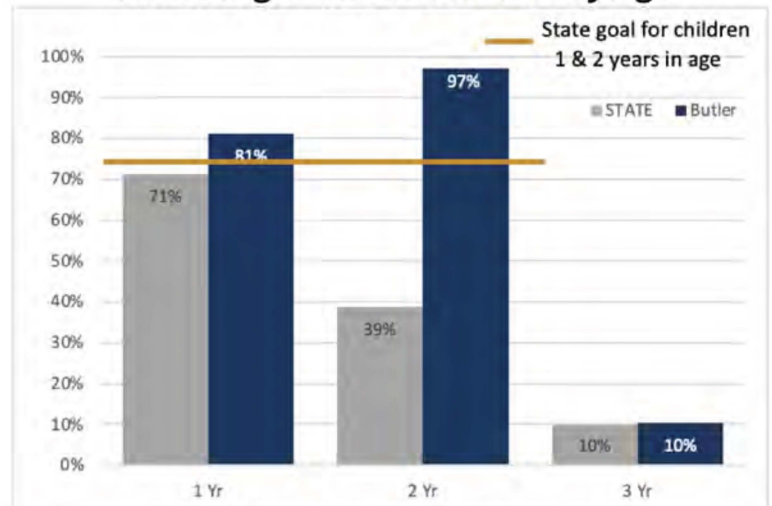
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



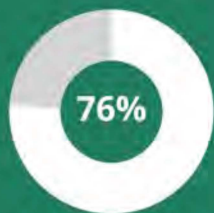
2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

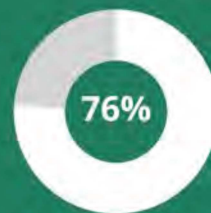


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 CALHOUN COUNTY LEAD REPORT CARD

# 2021 CALHOUN COUNTY LEAD REPORT CARD

OF ALL CALHOUN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.79%

WERE TESTED FOR LEAD

(172 OUT OF 667 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CALHOUN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.79%

WERE TESTED FOR LEAD

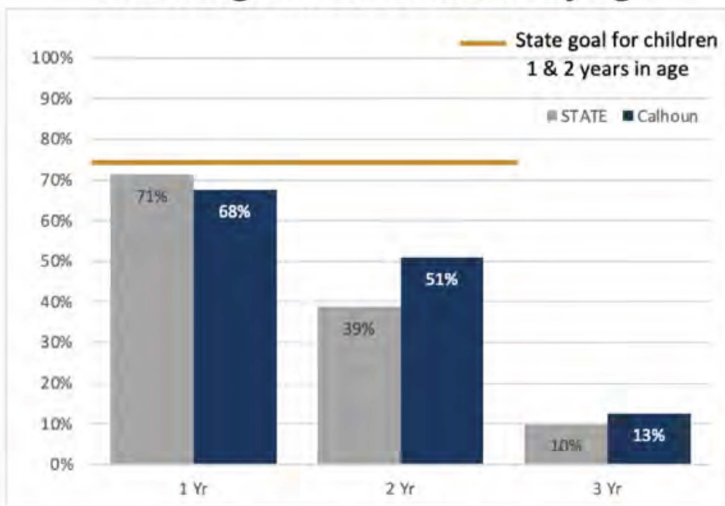
(172 OUT OF 667 CHILDREN UNDER THE AGE OF SIX)

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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

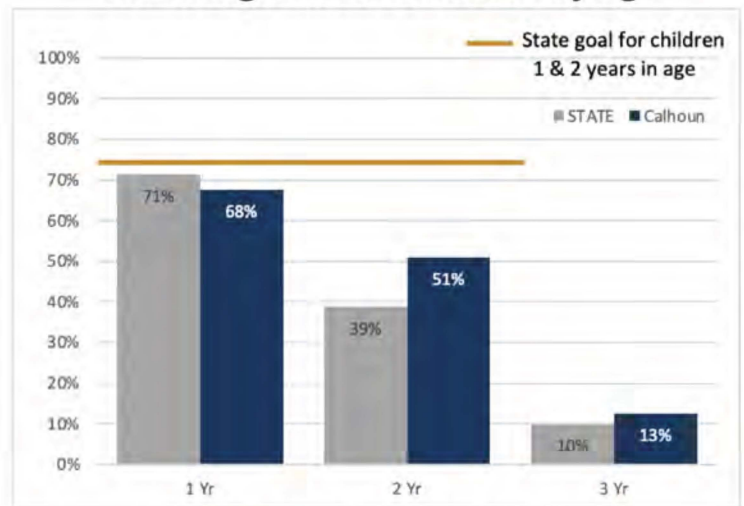
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



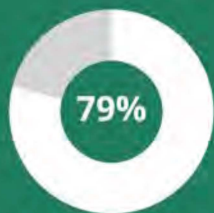
2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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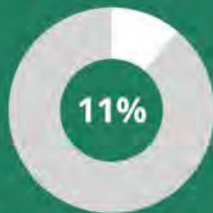


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

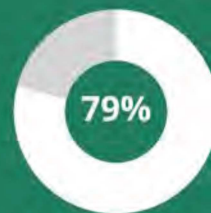


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 CARROLL COUNTY LEAD REPORT CARD

# 2021 CARROLL COUNTY LEAD REPORT CARD

OF ALL CARROLL COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 29.69%

WERE TESTED FOR LEAD  
(435 OUT OF 1465 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CARROLL COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 29.69%

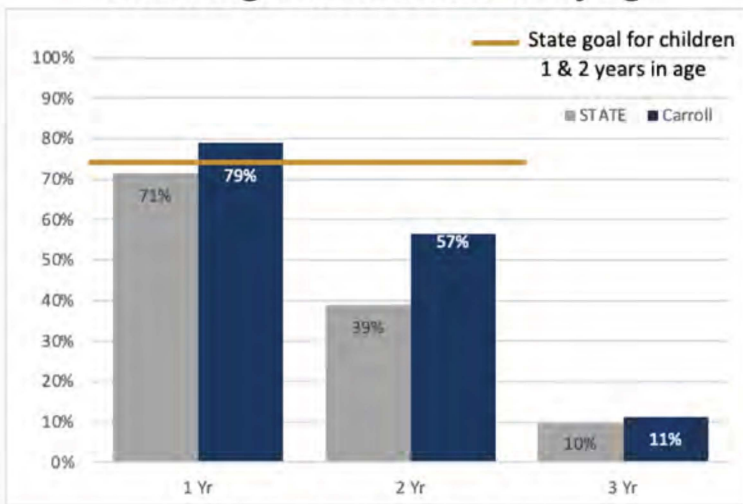
WERE TESTED FOR LEAD  
(435 OUT OF 1465 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

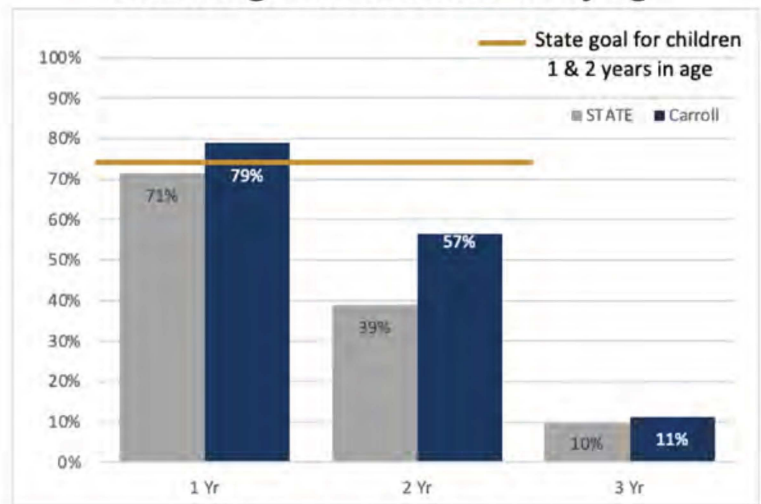
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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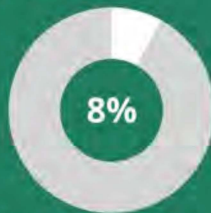


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## RISK FACTORS



Pre-1979 Housing

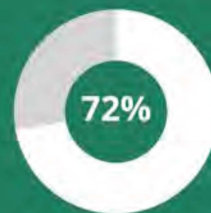


Population Below  
Poverty Level

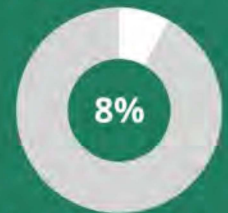
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Hearing & speech problems



Learning & behavior problems

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# 2021 CASS COUNTY LEAD REPORT CARD

# 2021 CASS COUNTY LEAD REPORT CARD

OF ALL CASS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.51%

WERE TESTED FOR LEAD

(201 OUT OF 855 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CASS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.51%

WERE TESTED FOR LEAD

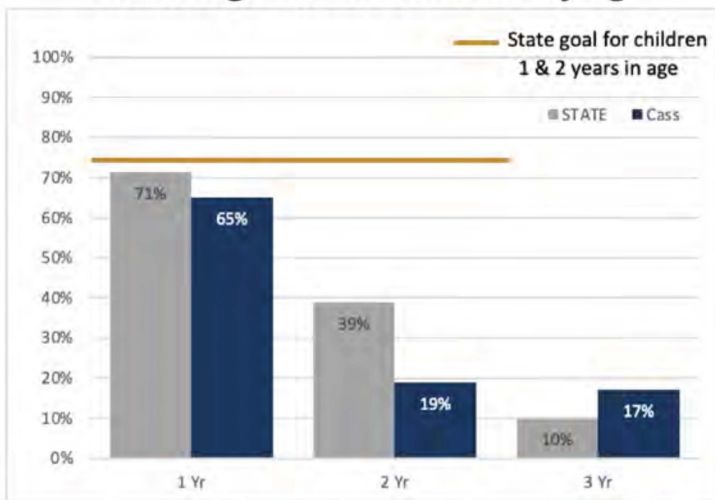
(201 OUT OF 855 CHILDREN UNDER THE AGE OF SIX)

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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

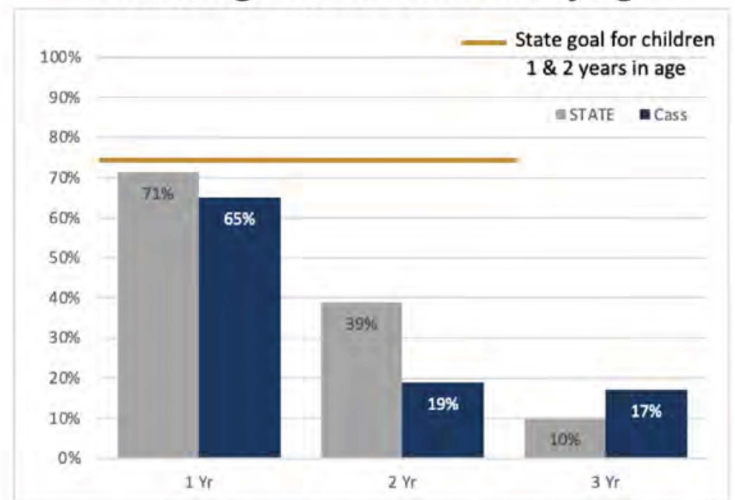
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



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Slowed growth & development



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Learning & behavior problems



Damage to brain & nervous system



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# 2021 CEDAR COUNTY LEAD REPORT CARD

# 2021 CEDAR COUNTY LEAD REPORT CARD

OF ALL CEDAR COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.20%

WERE TESTED FOR LEAD

(241 OUT OF 1193 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CEDAR COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.20%

WERE TESTED FOR LEAD

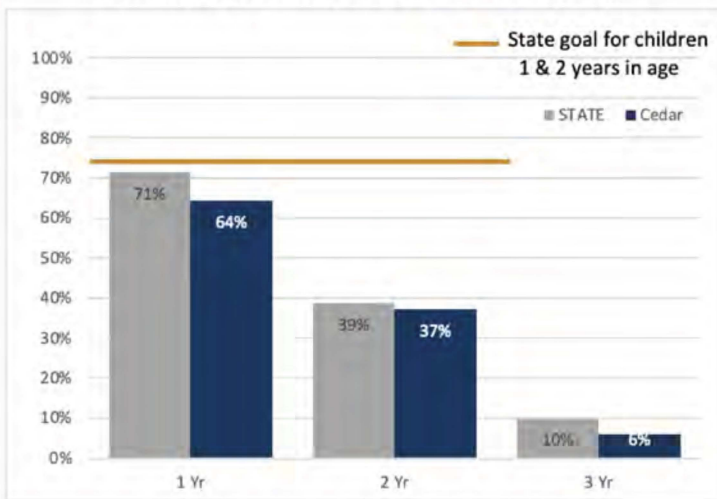
(241 OUT OF 1193 CHILDREN UNDER THE AGE OF SIX)

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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

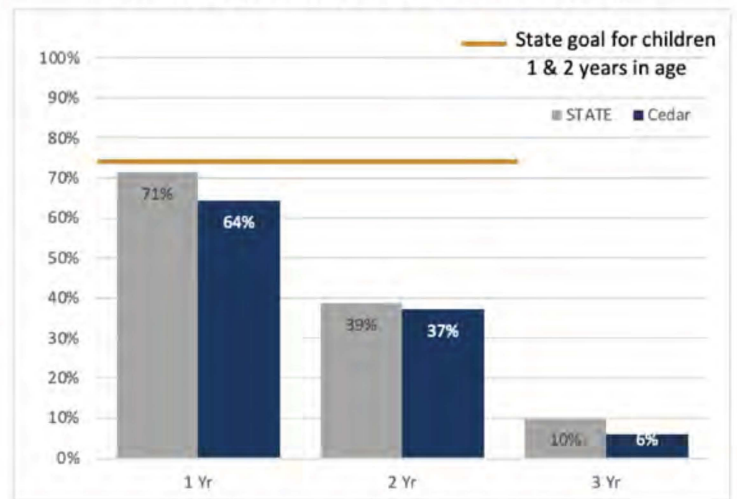
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing

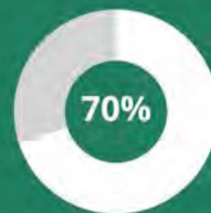


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 CERRO GORDO COUNTY LEAD REPORT CARD

# 2021 CERRO GORDO COUNTY LEAD REPORT CARD

OF ALL CERRO GORDO COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.44%

WERE TESTED FOR LEAD  
(703 OUT OF 2763 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CERRO GORDO COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.44%

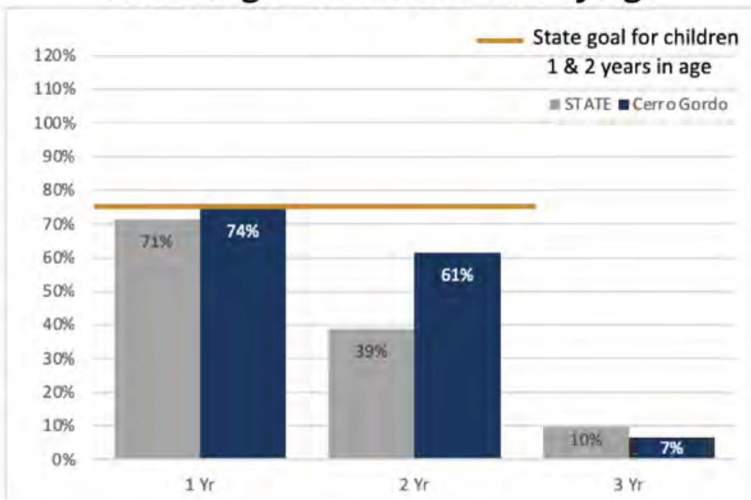
WERE TESTED FOR LEAD  
(703 OUT OF 2763 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

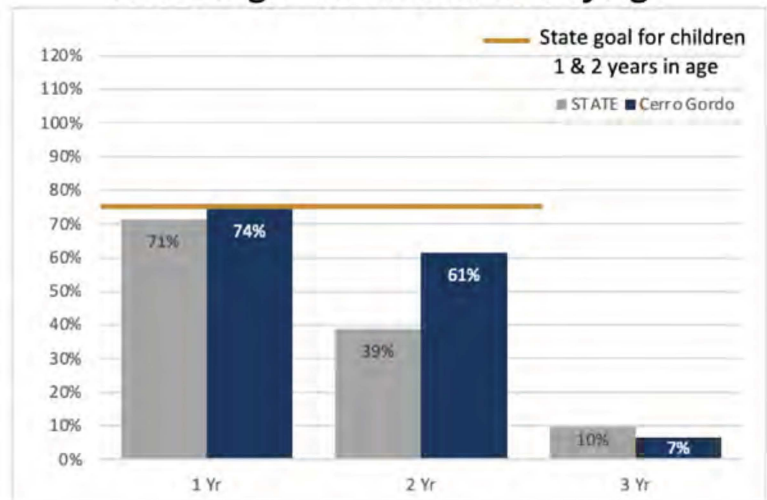
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



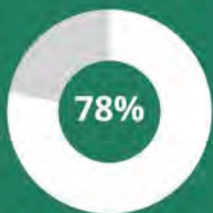
2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

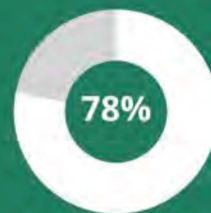


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Public Health for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 CHEROKEE COUNTY LEAD REPORT CARD

# 2021 CHEROKEE COUNTY LEAD REPORT CARD

OF ALL CHEROKEE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 31.53%

WERE TESTED FOR LEAD

(222 OUT OF 704 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CHEROKEE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 31.53%

WERE TESTED FOR LEAD

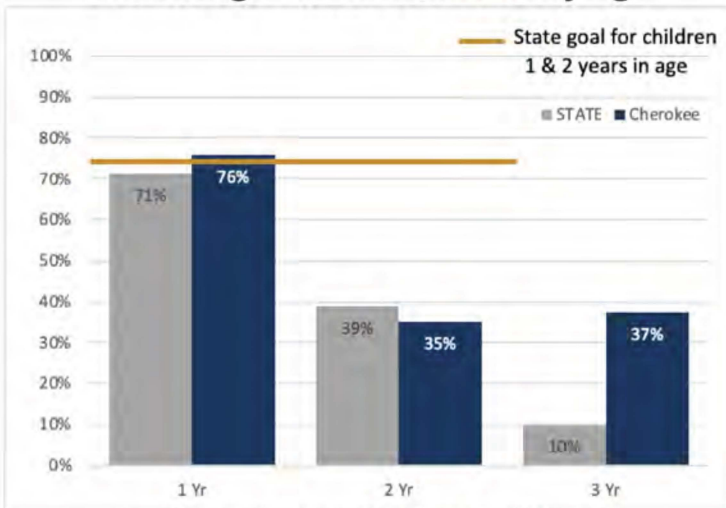
(222 OUT OF 704 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

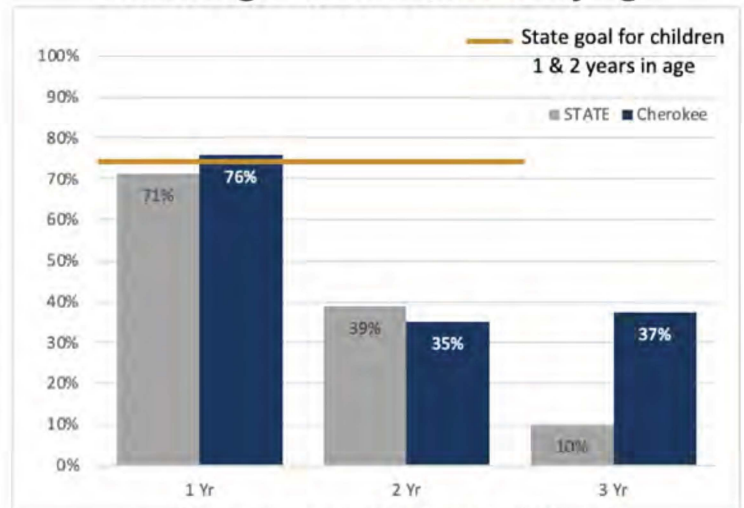
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
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State Library of Iowa. (2021). American Community Survey: Year structure built.

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 CHICKASAW COUNTY LEAD REPORT CARD

# 2021 CHICKASAW COUNTY LEAD REPORT CARD

OF ALL CHICKASAW COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.95%

WERE TESTED FOR LEAD

(202 OUT OF 880 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CHICKASAW COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.95%

WERE TESTED FOR LEAD

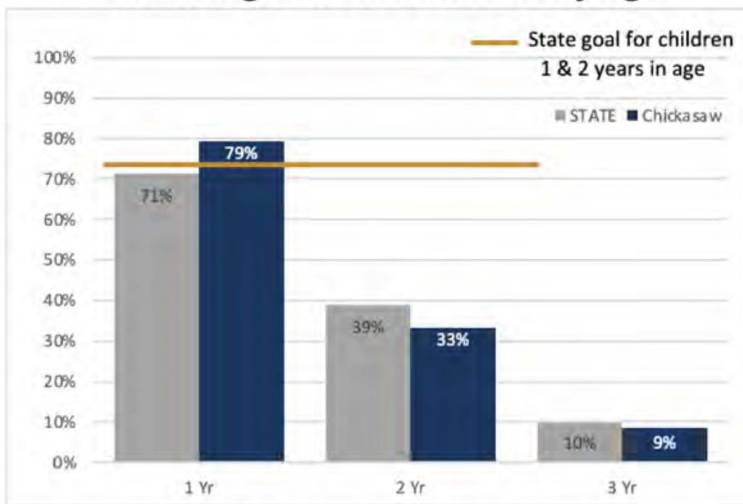
(202 OUT OF 880 CHILDREN UNDER THE AGE OF SIX)

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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

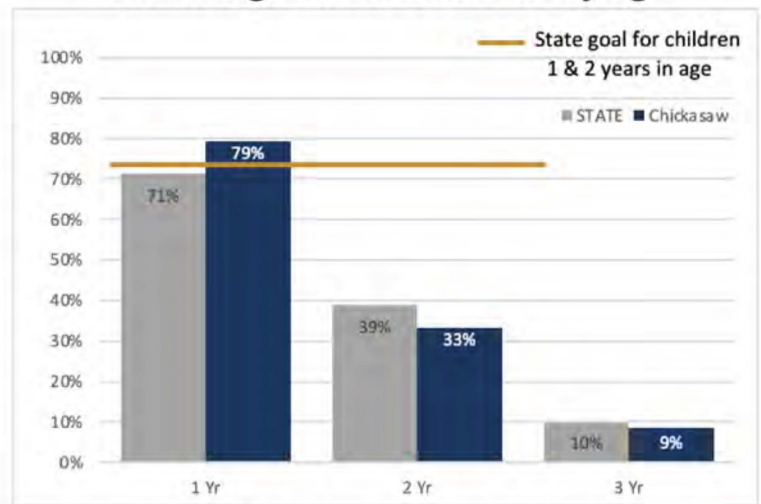
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

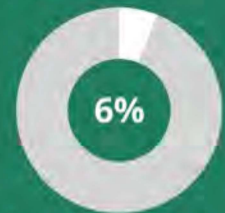
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 CLARKE COUNTY LEAD REPORT CARD

# 2021 CLARKE COUNTY LEAD REPORT CARD

OF ALL CLARKE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 32.70%

WERE TESTED FOR LEAD

(225 OUT OF 688 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CLARKE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 32.70%

WERE TESTED FOR LEAD

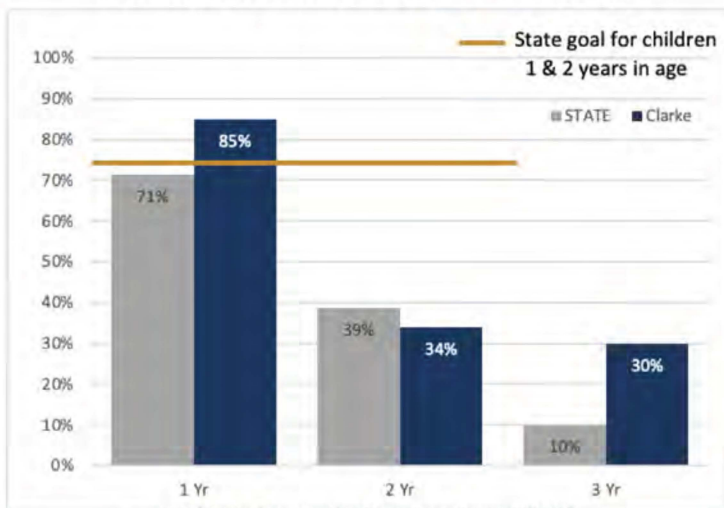
(225 OUT OF 688 CHILDREN UNDER THE AGE OF SIX)

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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

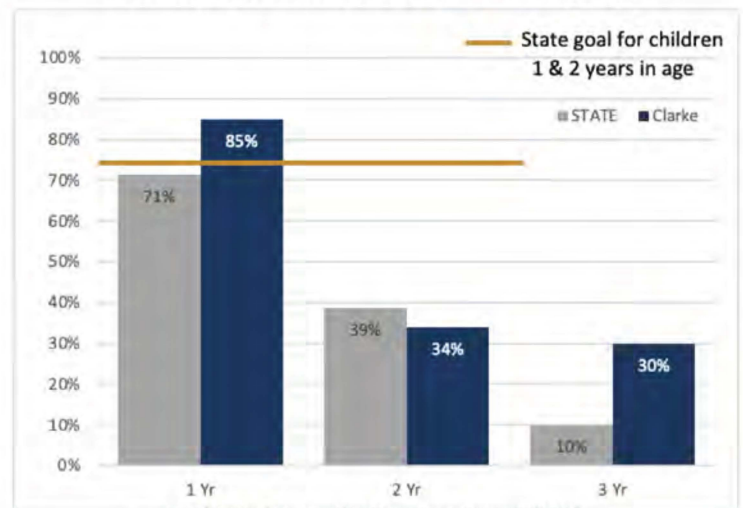
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing

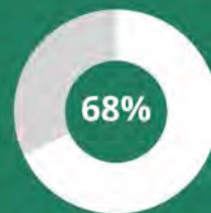


Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 CLAY COUNTY LEAD REPORT CARD

# 2021 CLAY COUNTY LEAD REPORT CARD

OF ALL CLAY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.34%

WERE TESTED FOR LEAD

(277 OUT OF 1138 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CLAY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.34%

WERE TESTED FOR LEAD

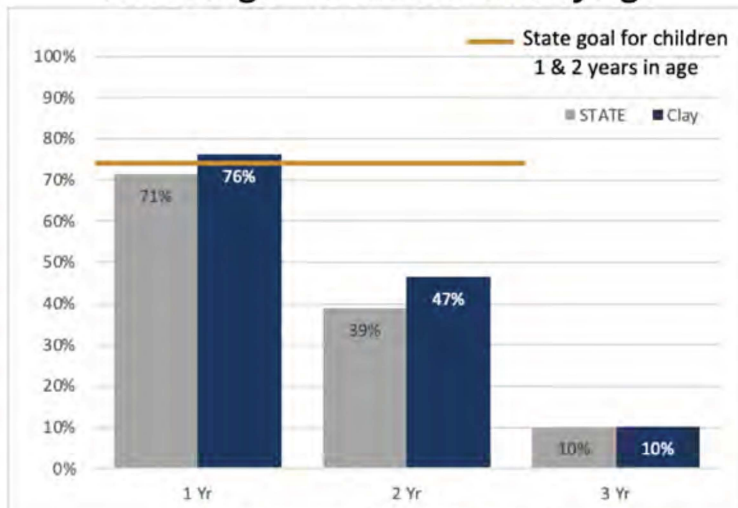
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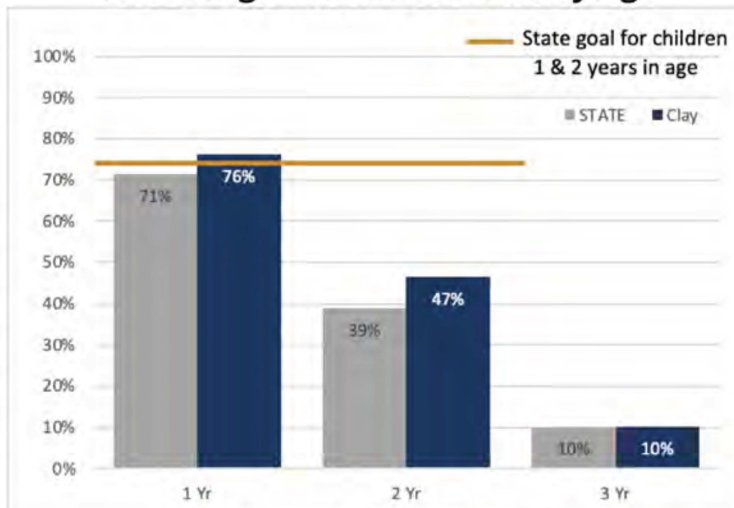
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Hearing & speech problems



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# 2021 CLAYTON COUNTY LEAD REPORT CARD

# 2021 CLAYTON COUNTY LEAD REPORT CARD

OF ALL CLAYTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.78%

WERE TESTED FOR LEAD

(291 OUT OF 1129 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL CLAYTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.78%

WERE TESTED FOR LEAD

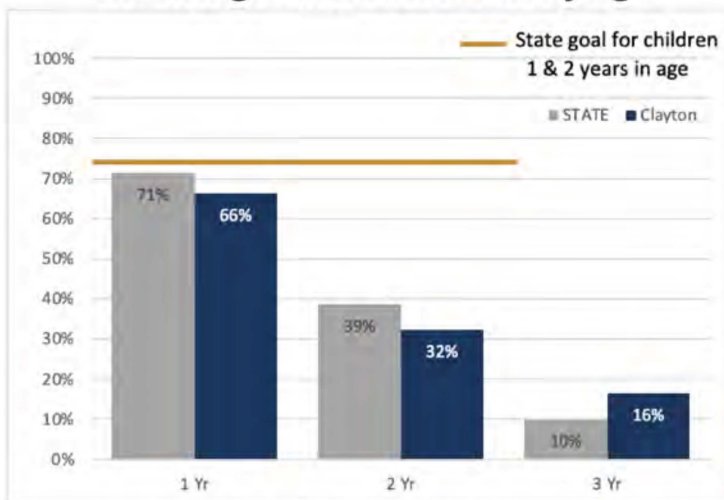
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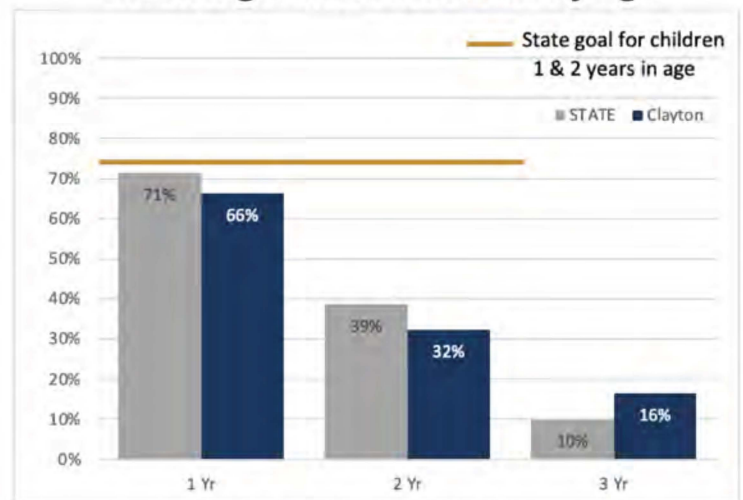
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing

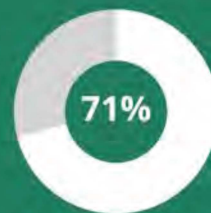


Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Learning & behavior problems

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# 2021 CLINTON COUNTY LEAD REPORT CARD

# 2021 CLINTON COUNTY LEAD REPORT CARD

OF ALL CLINTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 31.46%

WERE TESTED FOR LEAD

(1059 OUT OF 3366 CHILDREN UNDER THE AGE OF SIX)

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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

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0 TO 6 YEARS OLD ONLY

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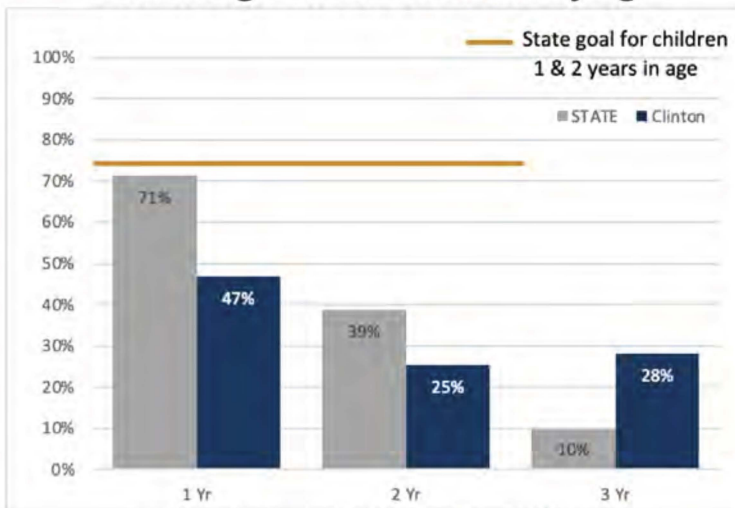
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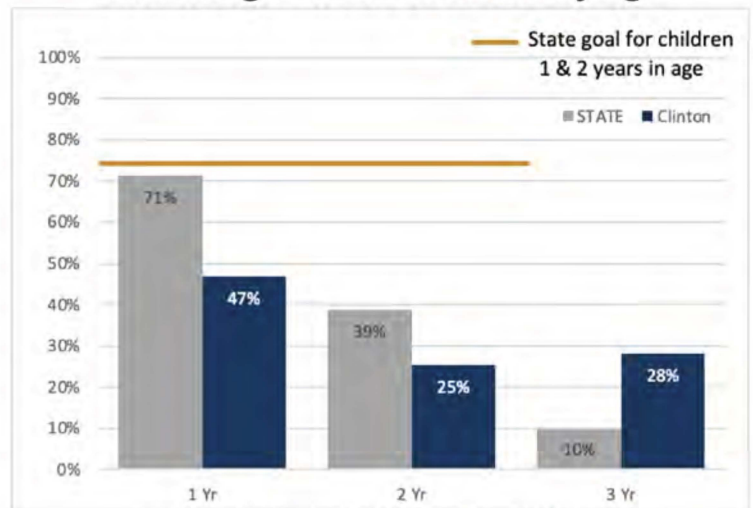
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

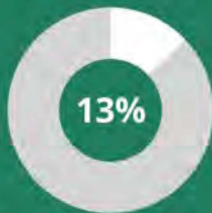


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

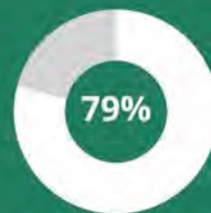


Population Below  
Poverty Level

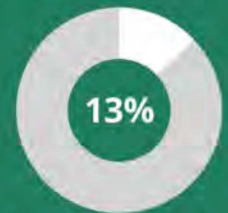
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

**CHILDHOOD LEAD POISONING IS  
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**IF YOU DON'T TEST,  
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**IF YOU DON'T DIAGNOSE,  
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# 2021 CRAWFORD COUNTY LEAD REPORT CARD

# 2021 CRAWFORD COUNTY LEAD REPORT CARD

OF ALL CRAWFORD COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 33.31%

WERE TESTED FOR LEAD  
(450 OUT OF 1351 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

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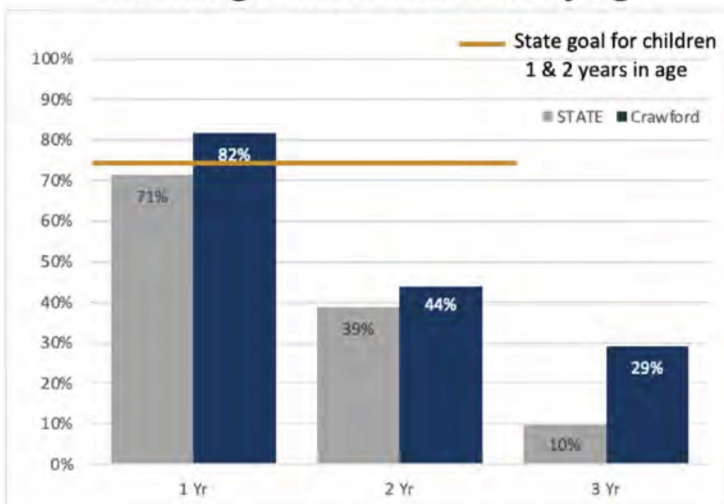
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

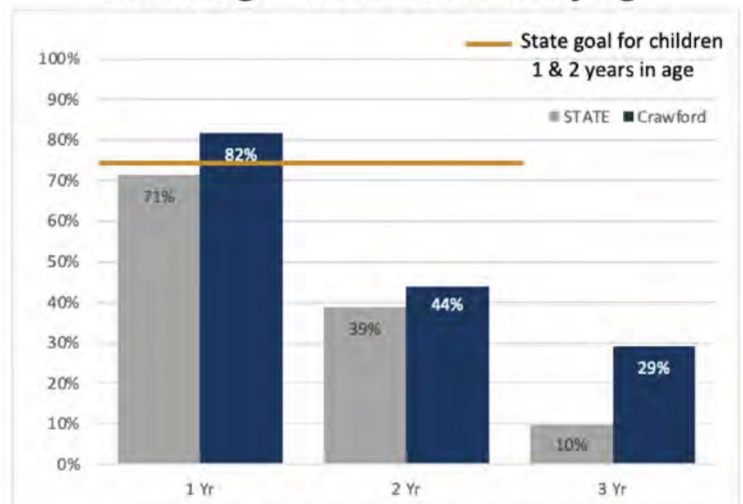
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



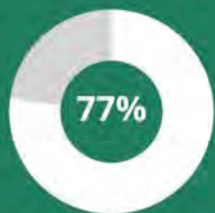
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## RISK FACTORS



Pre-1979 Housing

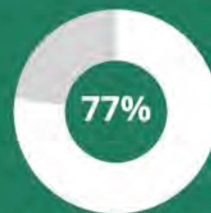


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Poverty Level

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Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 DALLAS COUNTY LEAD REPORT CARD

# 2021 DALLAS COUNTY LEAD REPORT CARD

OF ALL DALLAS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 21.70%

WERE TESTED FOR LEAD

(1835 OUT OF 8456 CHILDREN UNDER THE AGE OF SIX)

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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

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WERE TESTED FOR LEAD

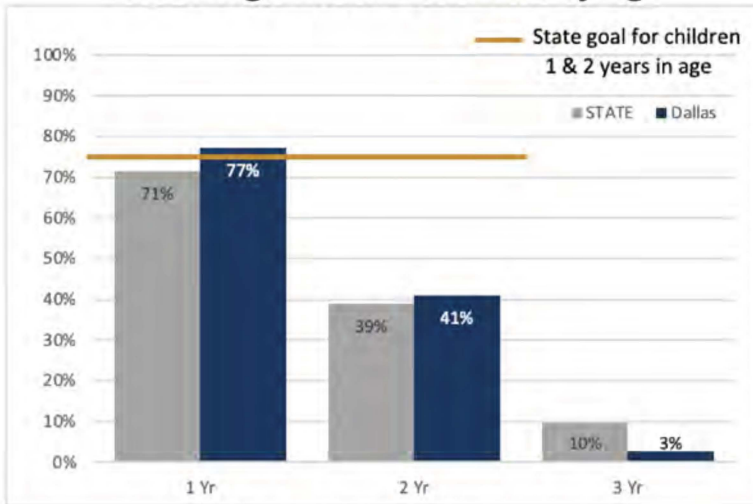
(1835 OUT OF 8456 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

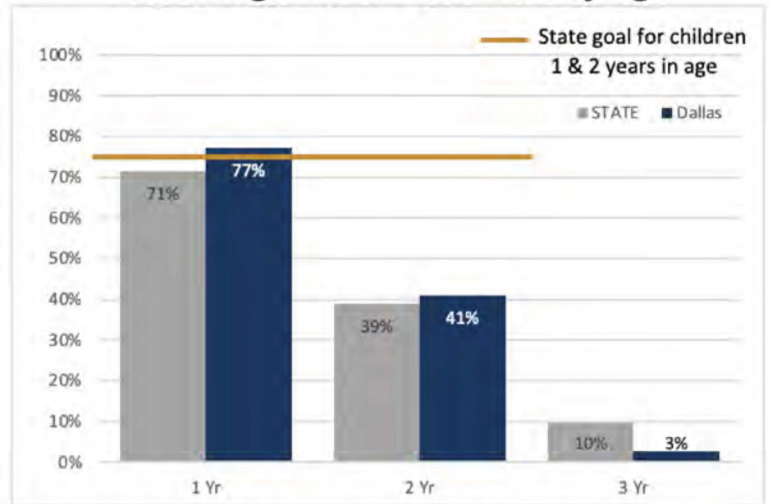
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Hearing & speech problems



Learning & behavior problems

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# 2021 DAVIS COUNTY LEAD REPORT CARD

# 2021 DAVIS COUNTY LEAD REPORT CARD

OF ALL DAVIS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 11.15%

WERE TESTED FOR LEAD

(105 OUT OF 942 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL DAVIS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 11.15%

WERE TESTED FOR LEAD

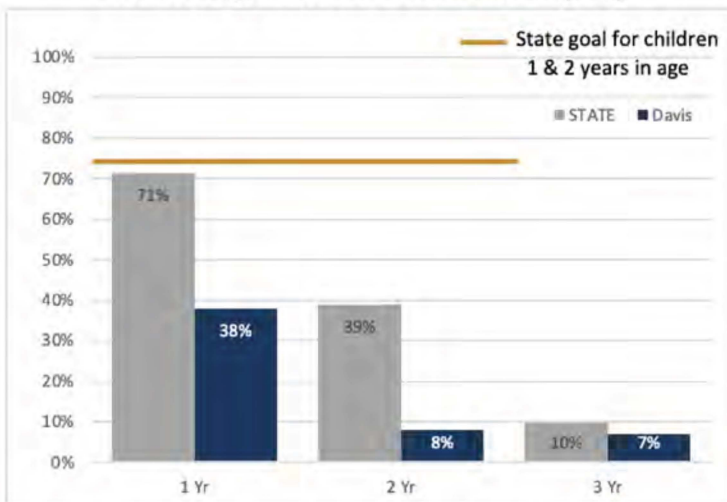
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

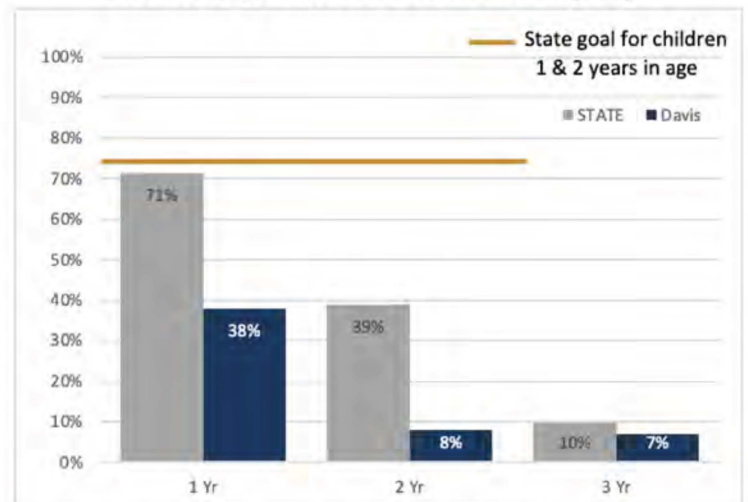
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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# 2021 DECATUR COUNTY LEAD REPORT CARD

# 2021 DECATUR COUNTY LEAD REPORT CARD

OF ALL DECATUR COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 16.52%

WERE TESTED FOR LEAD  
(97 OUT OF 587 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL DECATUR COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 16.52%

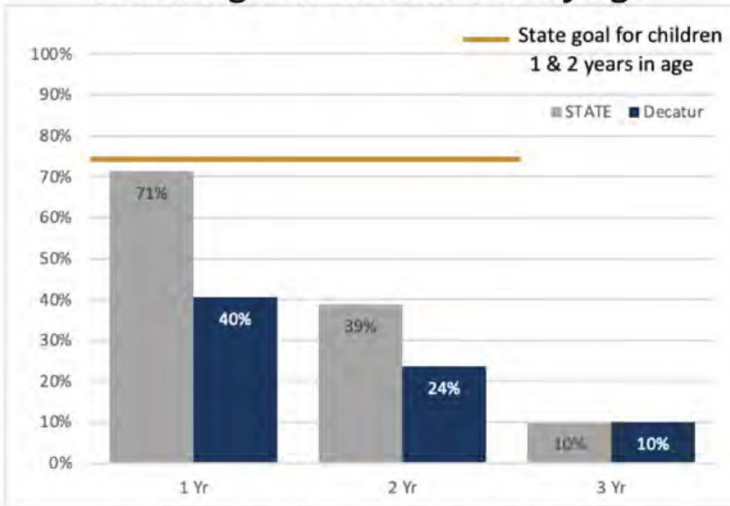
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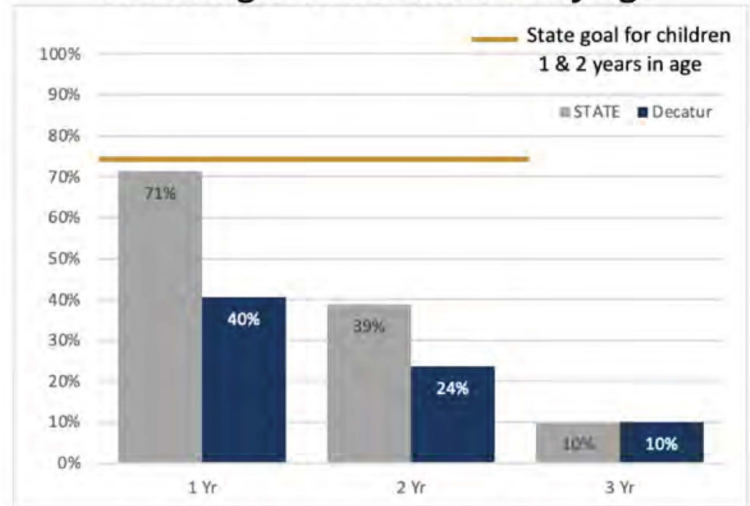
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



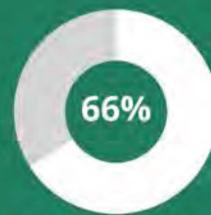
Pre-1979 Housing



Population Below  
Poverty Level

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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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# 2021 DELAWARE COUNTY LEAD REPORT CARD

# 2021 DELAWARE COUNTY LEAD REPORT CARD

OF ALL DELAWARE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.59%

WERE TESTED FOR LEAD

(269 OUT OF 1191 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL DELAWARE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.59%

WERE TESTED FOR LEAD

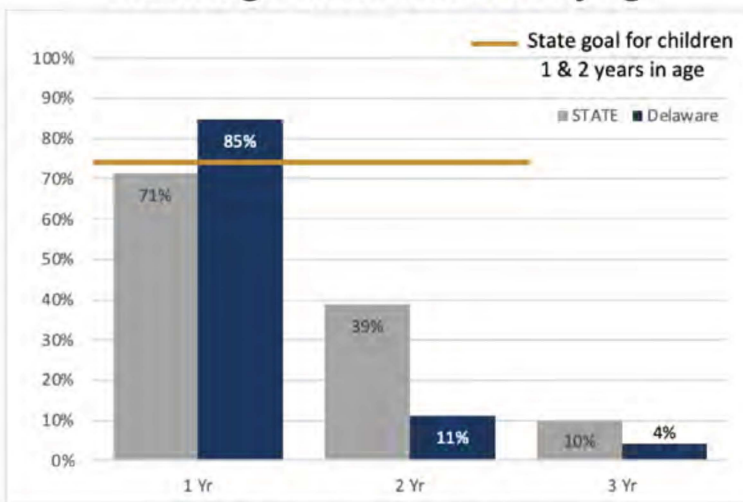
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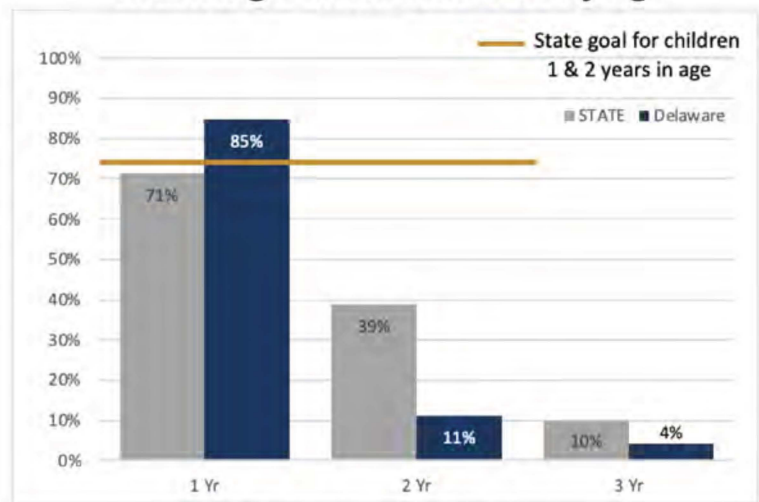
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Hearing & speech problems



Learning & behavior problems

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# 2021 DES MOINES COUNTY LEAD REPORT CARD

# 2021 DES MOINES COUNTY LEAD REPORT CARD

OF ALL DES MOINES COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 15.74%

WERE TESTED FOR LEAD  
(435 OUT OF 2764 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL DES MOINES COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 15.74%

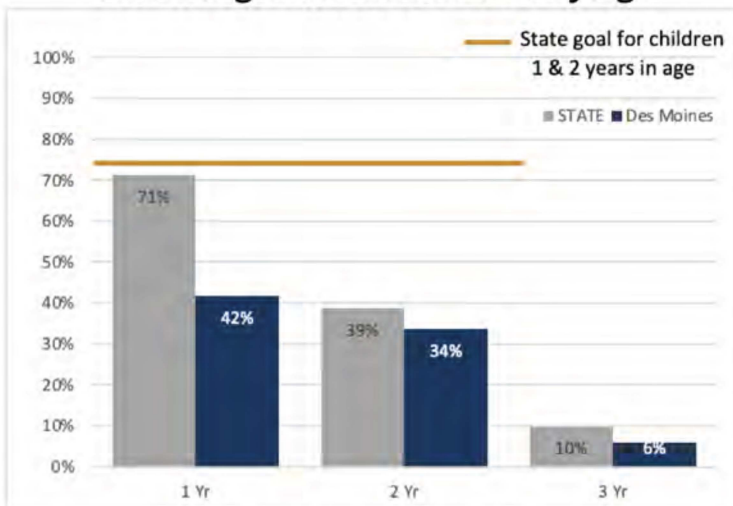
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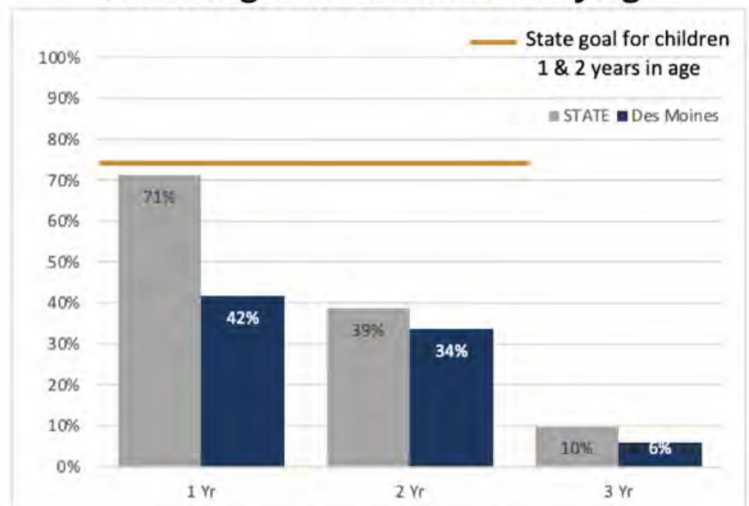
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



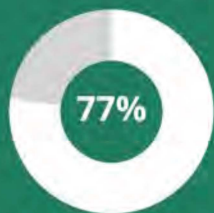
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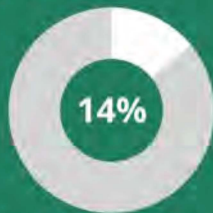


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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



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Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Public Health for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 DICKINSON COUNTY LEAD REPORT CARD

# 2021 DICKINSON COUNTY LEAD REPORT CARD

OF ALL DICKINSON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.92%

WERE TESTED FOR LEAD  
(191 OUT OF 959 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL DICKINSON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.92%

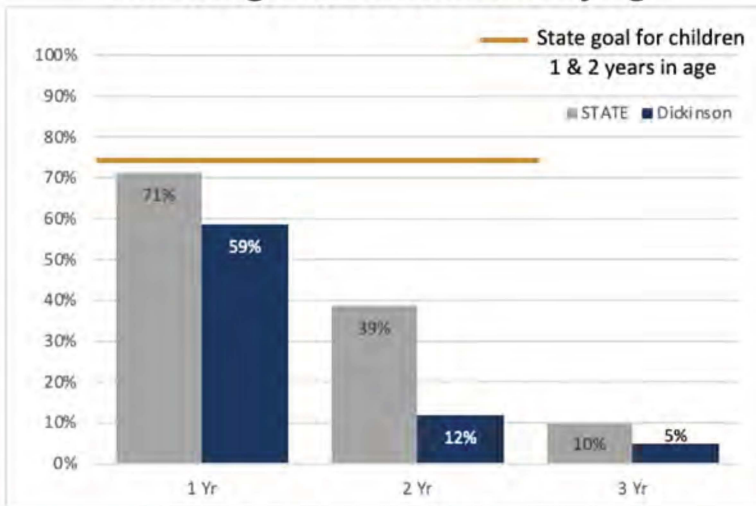
WERE TESTED FOR LEAD  
(191 OUT OF 959 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

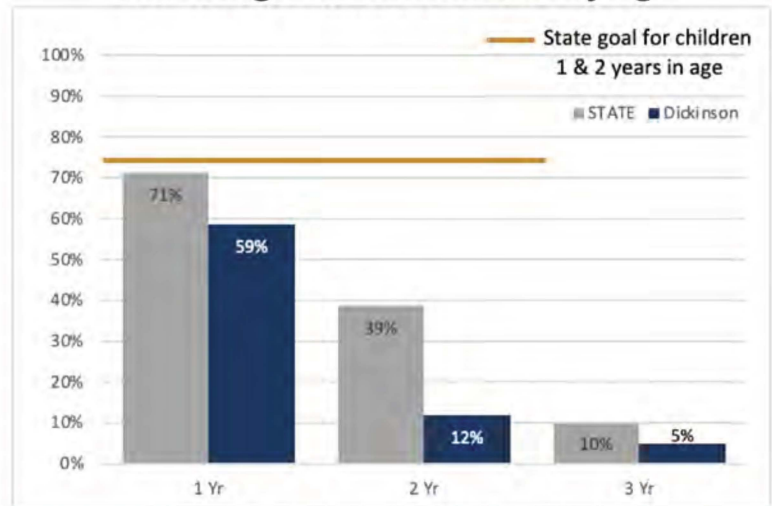
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey; Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey; Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey; Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

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Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Hearing & speech problems



Learning & behavior problems

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**800-972-2026**



# 2021 DUBUQUE COUNTY LEAD REPORT CARD

# 2021 DUBUQUE COUNTY LEAD REPORT CARD

OF ALL DUBUQUE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.02%

WERE TESTED FOR LEAD

(1327 OUT OF 7366 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL DUBUQUE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.02%

WERE TESTED FOR LEAD

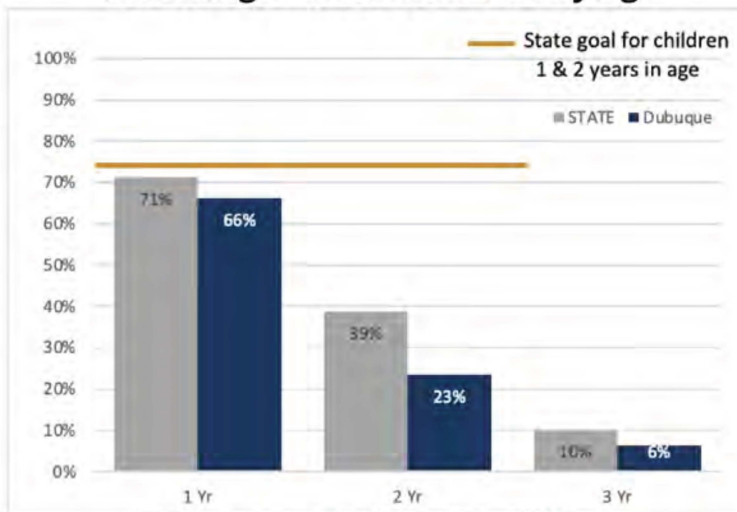
(1327 OUT OF 7366 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

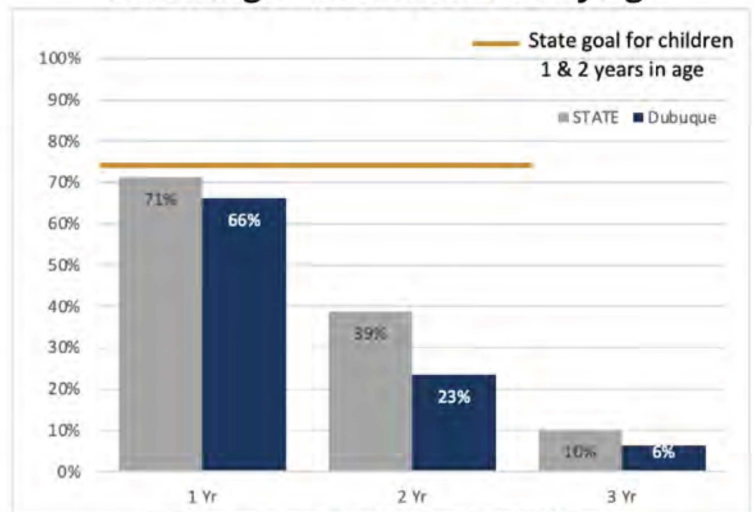
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

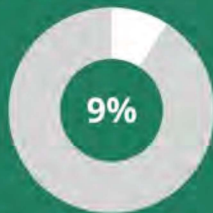


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 EMMET COUNTY LEAD REPORT CARD

# 2021 EMMET COUNTY LEAD REPORT CARD

OF ALL EMMET COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.64%

WERE TESTED FOR LEAD

(169 OUT OF 590 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL EMMET COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.64%

WERE TESTED FOR LEAD

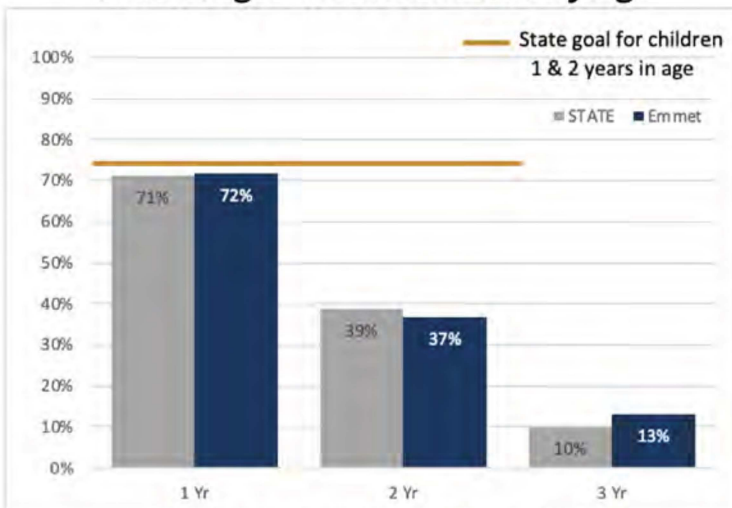
(169 OUT OF 590 CHILDREN UNDER THE AGE OF SIX)

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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

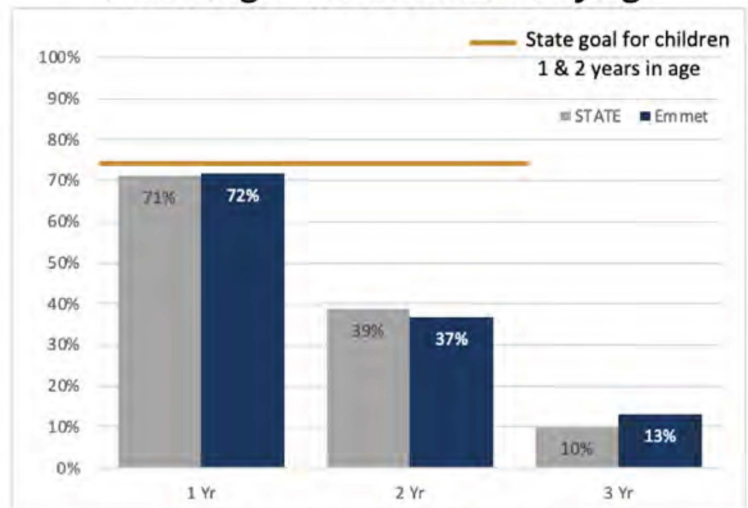
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 FAYETTE COUNTY LEAD REPORT CARD

# 2021 FAYETTE COUNTY LEAD REPORT CARD

OF ALL FAYETTE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.19%

WERE TESTED FOR LEAD

(371 OUT OF 1316 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL FAYETTE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.19%

WERE TESTED FOR LEAD

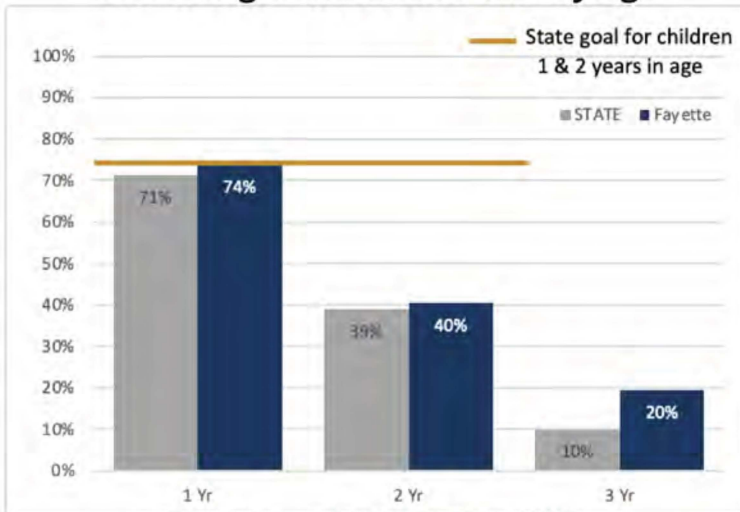
(371 OUT OF 1316 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

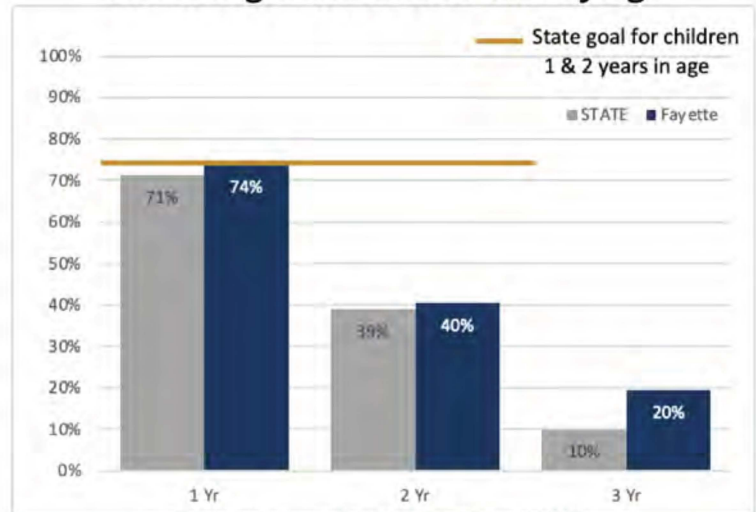
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 FLOYD COUNTY LEAD REPORT CARD

# 2021 FLOYD COUNTY LEAD REPORT CARD

OF ALL FLOYD COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.23%

WERE TESTED FOR LEAD

(224 OUT OF 1107 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL FLOYD COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.23%

WERE TESTED FOR LEAD

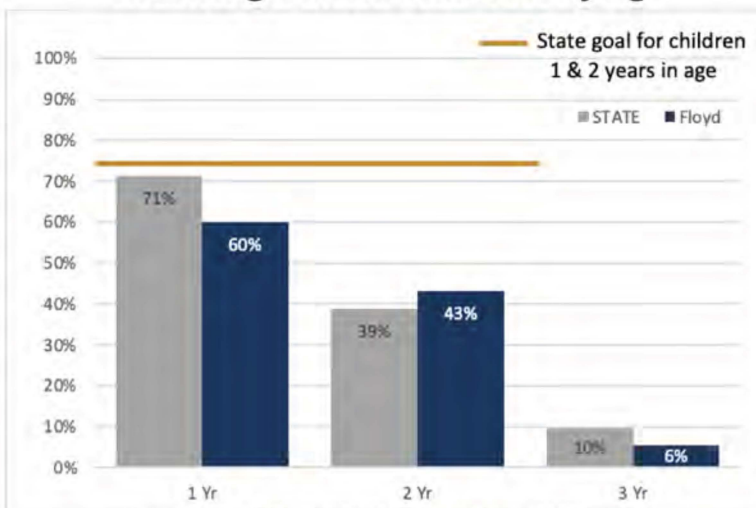
(224 OUT OF 1107 CHILDREN UNDER THE AGE OF SIX)

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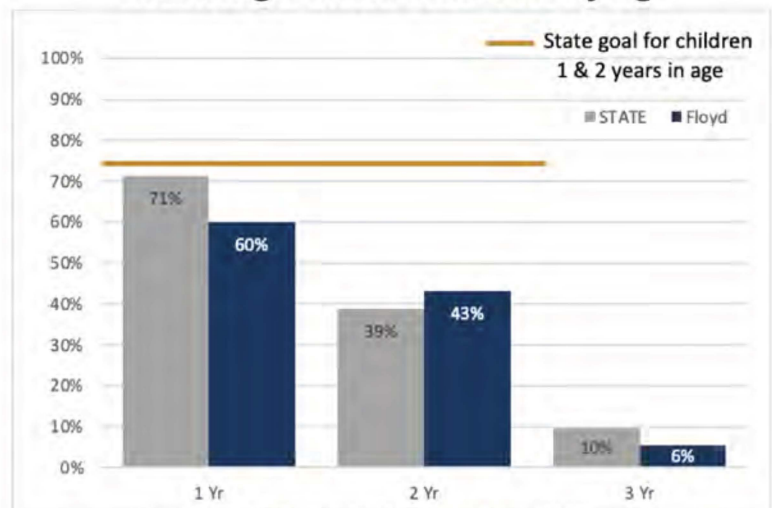
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 FRANKLIN COUNTY LEAD REPORT CARD

# 2021 FRANKLIN COUNTY LEAD REPORT CARD

OF ALL FRANKLIN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.59%

WERE TESTED FOR LEAD

(180 OUT OF 732 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL FRANKLIN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.59%

WERE TESTED FOR LEAD

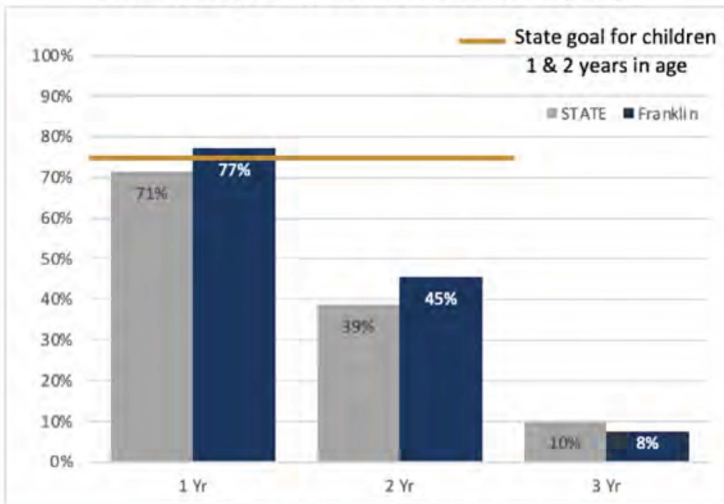
(180 OUT OF 732 CHILDREN UNDER THE AGE OF SIX)

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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

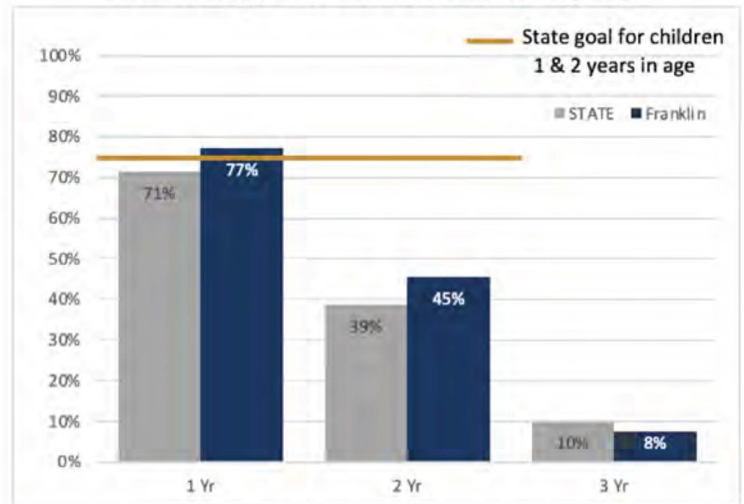
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPS)  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 FREMONT COUNTY LEAD REPORT CARD

# 2021 FREMONT COUNTY LEAD REPORT CARD

OF ALL FREMONT COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 15.00%

WERE TESTED FOR LEAD

(72 OUT OF 480 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL FREMONT COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 15.00%

WERE TESTED FOR LEAD

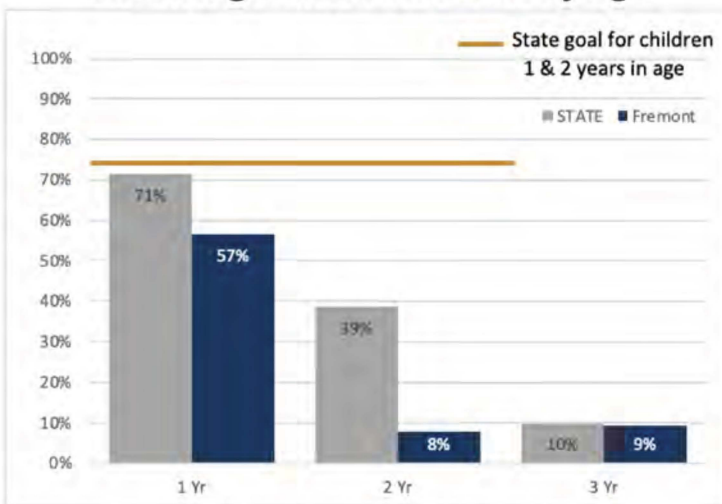
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

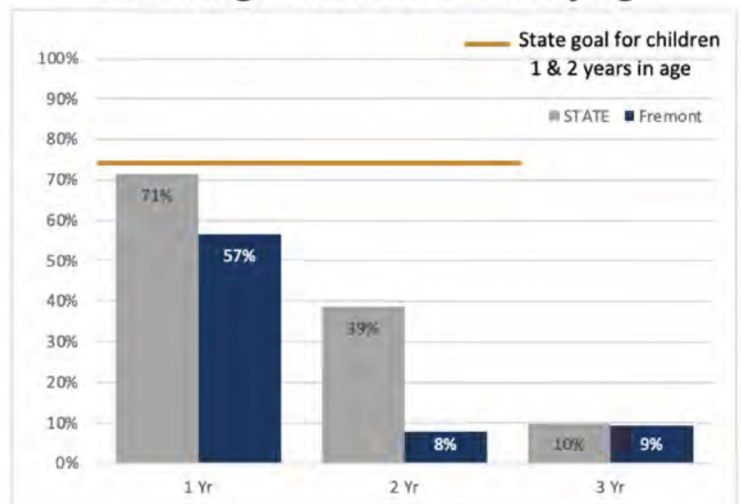
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



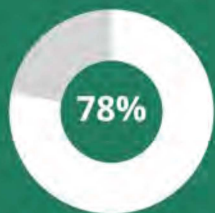
2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

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**IF YOU DON'T DIAGNOSE,  
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**800-972-2026**

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# 2021 GREENE COUNTY LEAD REPORT CARD

# 2021 GREENE COUNTY LEAD REPORT CARD

OF ALL GREENE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 15.87%

WERE TESTED FOR LEAD

(106 OUT OF 668 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL GREENE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

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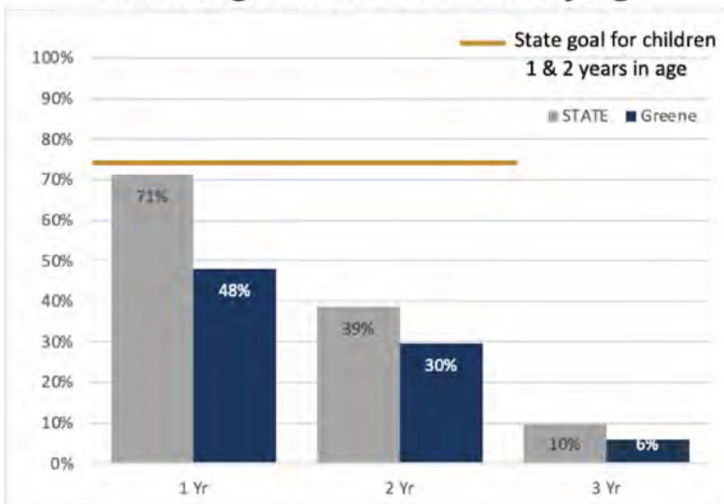
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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

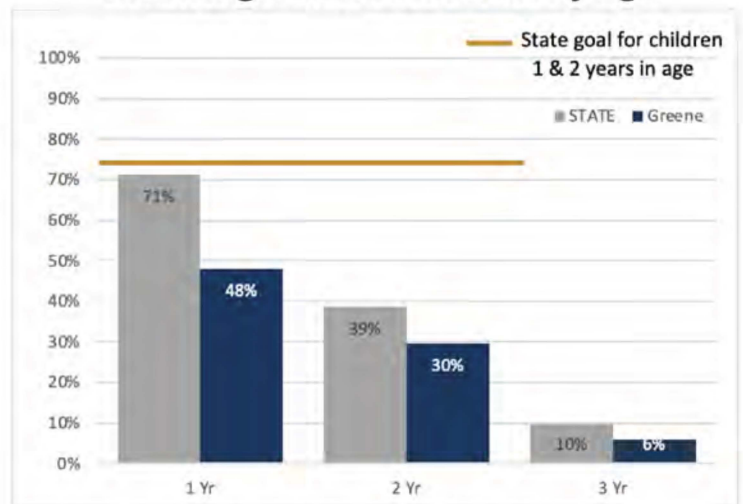
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



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# 2021 GRUNDY COUNTY LEAD REPORT CARD

# 2021 GRUNDY COUNTY LEAD REPORT CARD

OF ALL GRUNDY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.40%

WERE TESTED FOR LEAD  
(259 OUT OF 852 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL GRUNDY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.40%

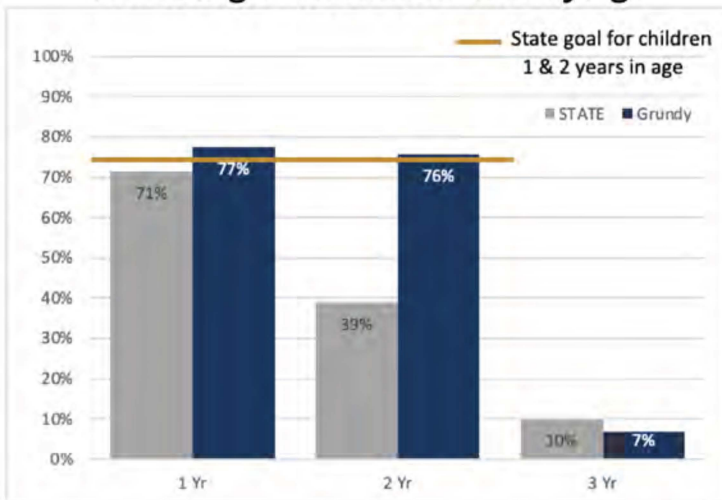
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

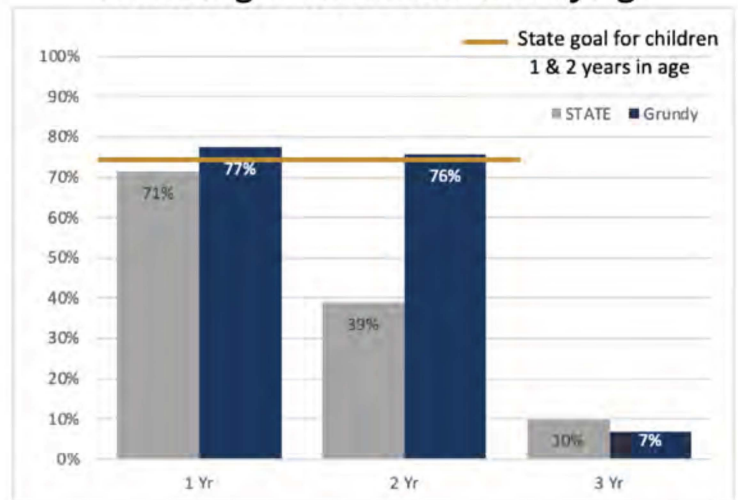
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



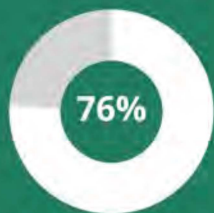
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## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Hearing & speech problems



Learning & behavior problems

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# 2021 GUTHRIE COUNTY LEAD REPORT CARD

# 2021 GUTHRIE COUNTY LEAD REPORT CARD

OF ALL GUTHRIE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 13.62%

WERE TESTED FOR LEAD

(93 OUT OF 683 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL GUTHRIE COUNTY CHILDREN  
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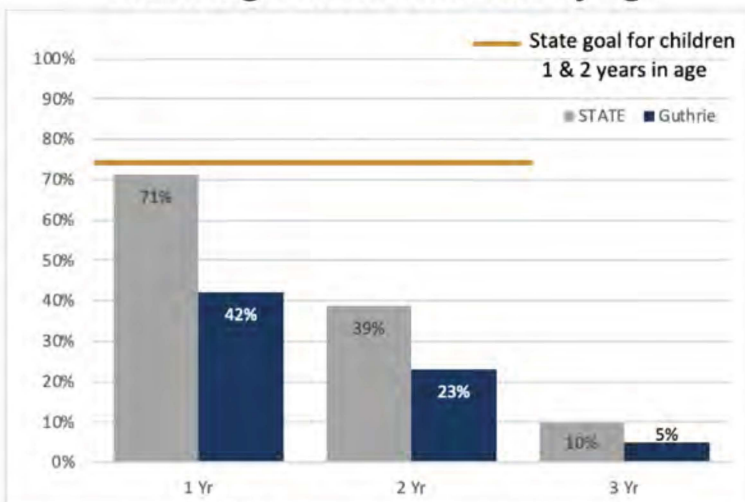
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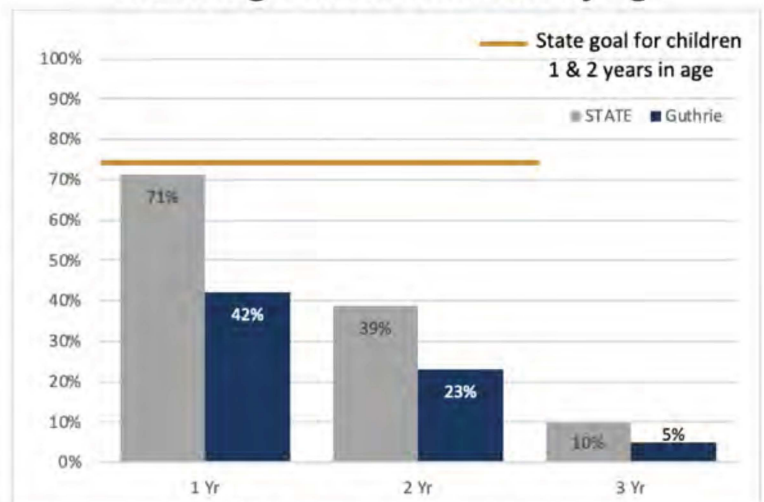
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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing

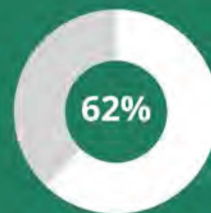


Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Hearing & speech problems



Learning & behavior problems

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# 2021 HAMILTON COUNTY LEAD REPORT CARD

# 2021 HAMILTON COUNTY LEAD REPORT CARD

OF ALL HAMILTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 33.56%

WERE TESTED FOR LEAD

(348 OUT OF 1037 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL HAMILTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 33.56%

WERE TESTED FOR LEAD

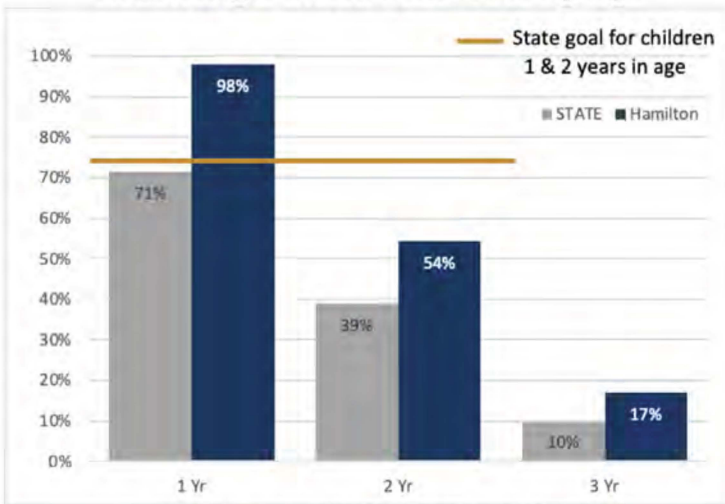
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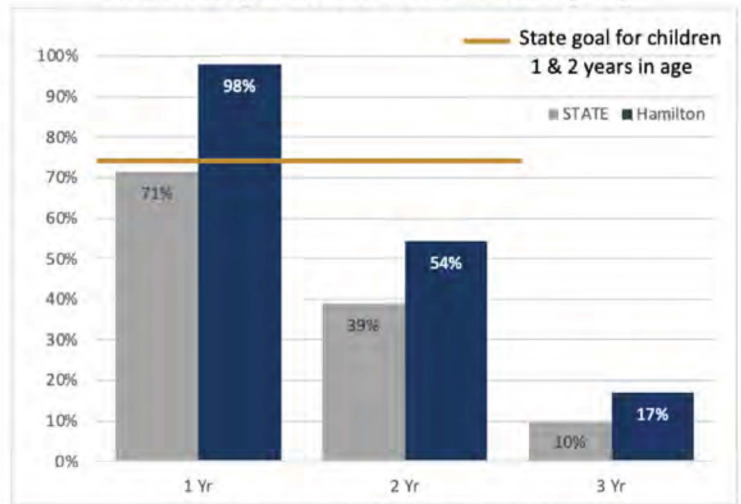
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Learning & behavior problems

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# 2021 HANCOCK COUNTY LEAD REPORT CARD

# 2021 HANCOCK COUNTY LEAD REPORT CARD

OF ALL HANCOCK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.33%

WERE TESTED FOR LEAD

(146 OUT OF 718 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL HANCOCK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.33%

WERE TESTED FOR LEAD

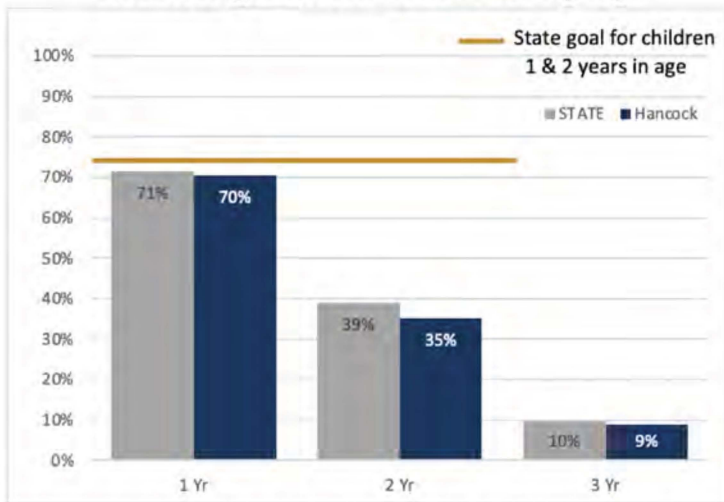
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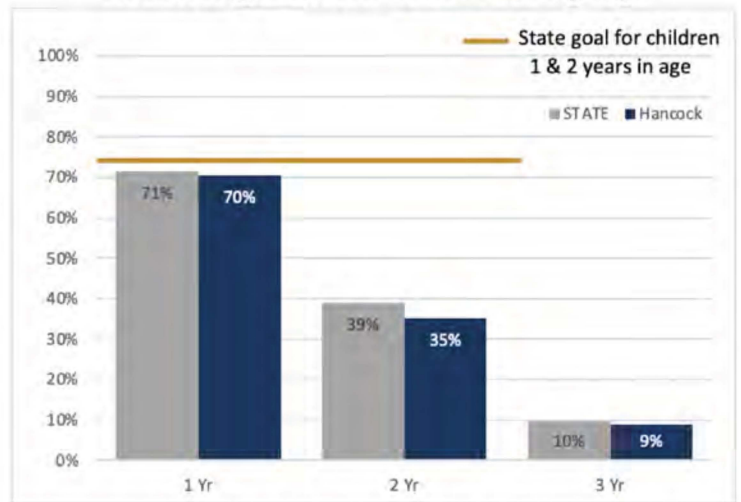
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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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## HEALTH IMPACTS



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Hearing & speech problems



Learning & behavior problems



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Learning & behavior problems

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# 2021 HARDIN COUNTY LEAD REPORT CARD

# 2021 HARDIN COUNTY LEAD REPORT CARD

OF ALL HARDIN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.52%

WERE TESTED FOR LEAD

(247 OUT OF 1050 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL HARDIN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.52%

WERE TESTED FOR LEAD

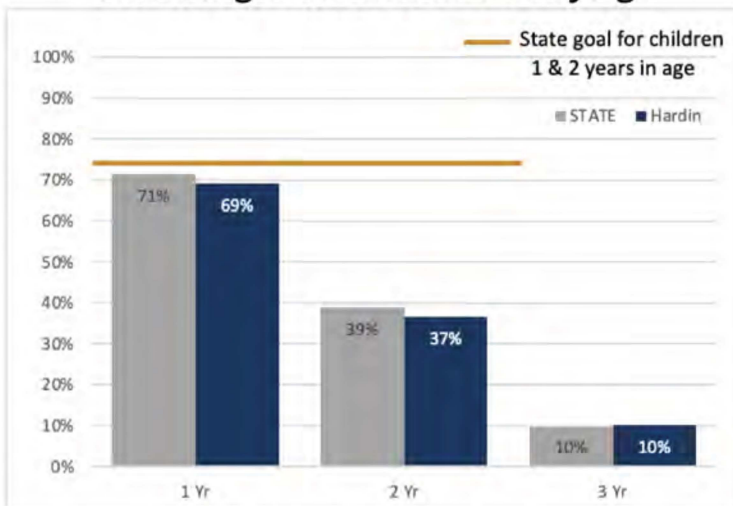
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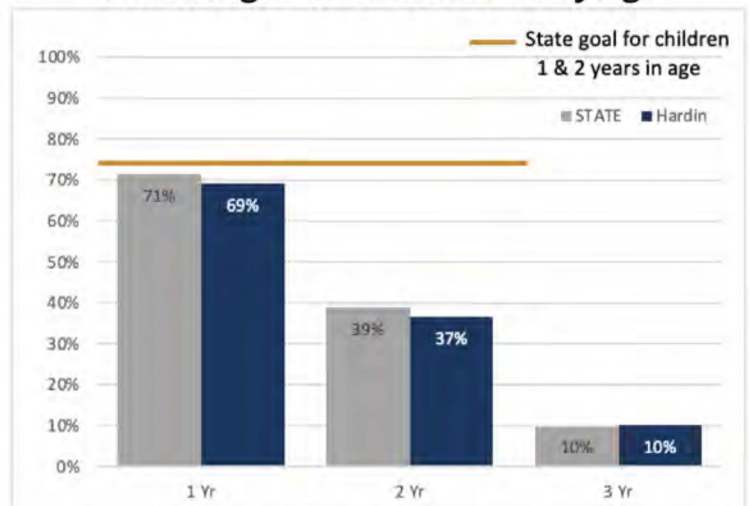
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State vs County - Percent of Children  
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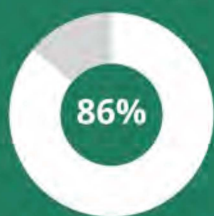
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## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

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**IF YOU DON'T DIAGNOSE,  
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**800-972-2026**

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# 2021 HARRISON COUNTY LEAD REPORT CARD

# 2021 HARRISON COUNTY LEAD REPORT CARD

OF ALL HARRISON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 26.40%

WERE TESTED FOR LEAD

(259 OUT OF 981 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL HARRISON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 26.40%

WERE TESTED FOR LEAD

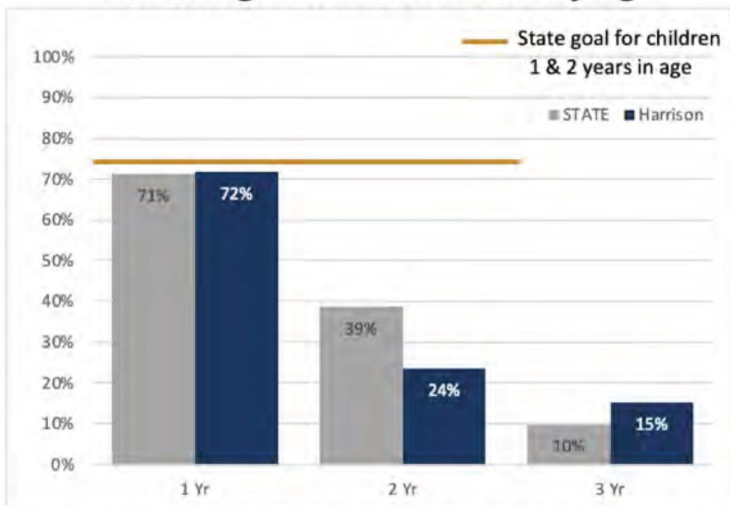
(259 OUT OF 981 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

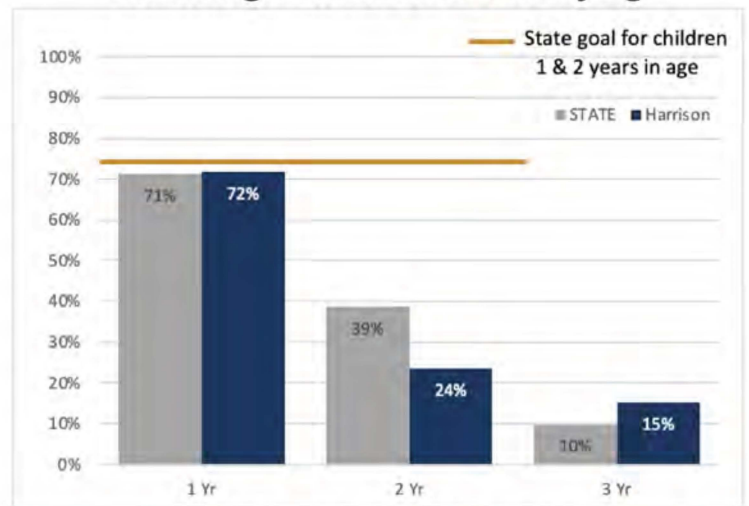
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

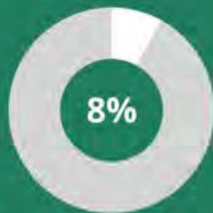


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

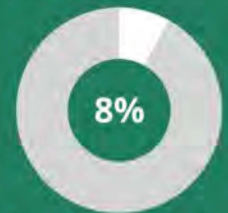
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 HENRY COUNTY LEAD REPORT CARD

# 2021 HENRY COUNTY LEAD REPORT CARD

OF ALL HENRY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.14%

WERE TESTED FOR LEAD

(302 OUT OF 1305 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL HENRY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.14%

WERE TESTED FOR LEAD

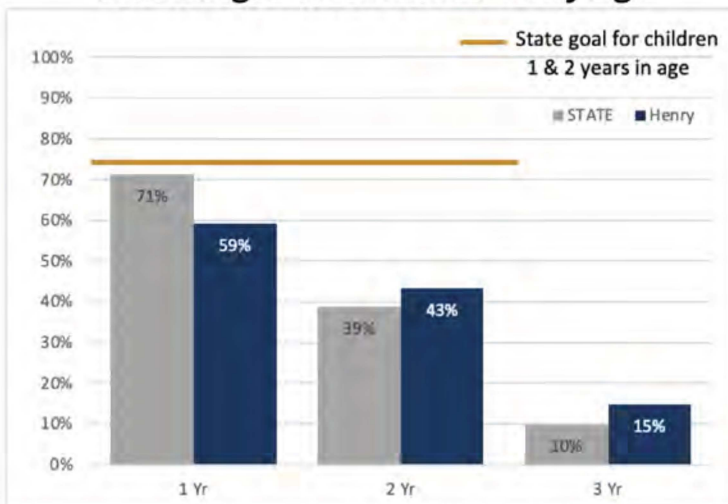
(302 OUT OF 1305 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

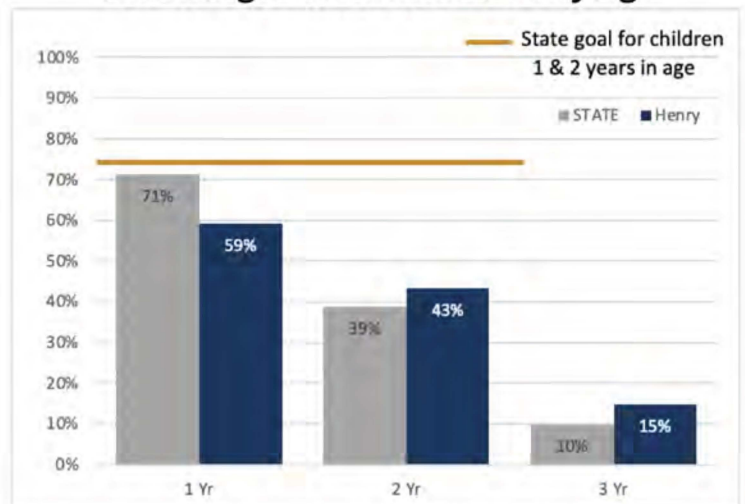
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Hearing & speech problems



Learning & behavior problems

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# 2021 HOWARD COUNTY LEAD REPORT CARD

# 2021 HOWARD COUNTY LEAD REPORT CARD

OF ALL HOWARD COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.00%

WERE TESTED FOR LEAD

(213 OUT OF 710 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL HOWARD COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.00%

WERE TESTED FOR LEAD

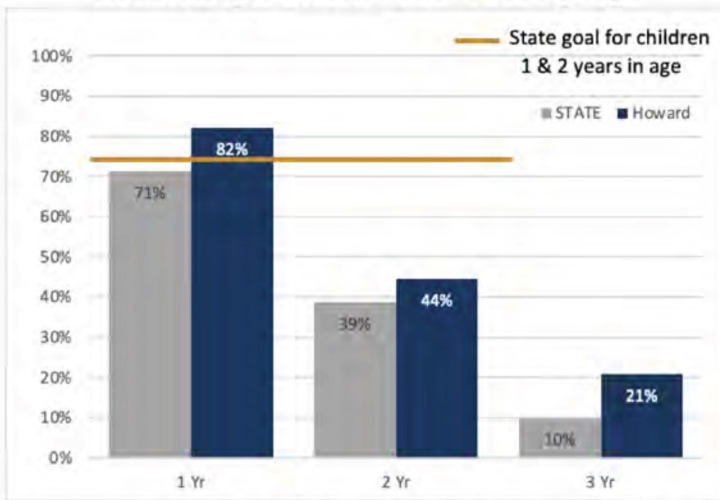
(213 OUT OF 710 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

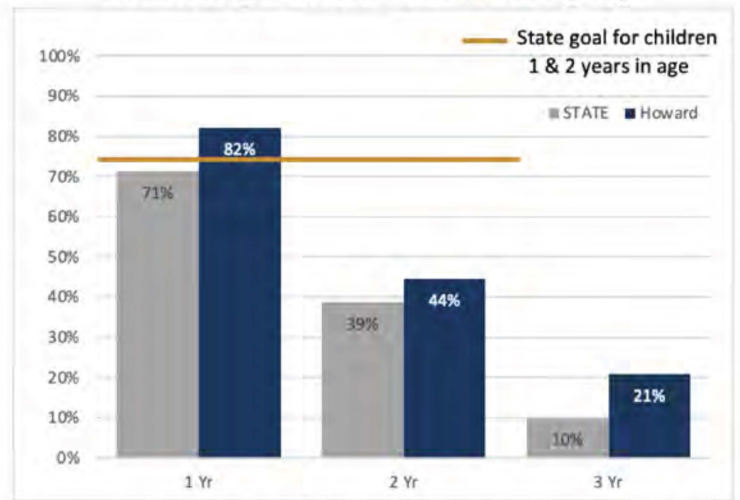
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



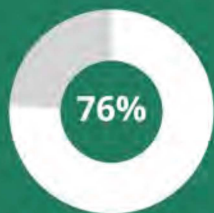
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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

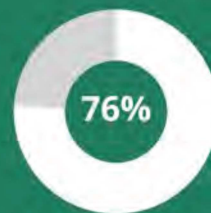


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 HUMBOLDT COUNTY LEAD REPORT CARD

# 2021 HUMBOLDT COUNTY LEAD REPORT CARD

OF ALL HUMBOLDT COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.91%

WERE TESTED FOR LEAD

(128 OUT OF 677 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL HUMBOLDT COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

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WERE TESTED FOR LEAD

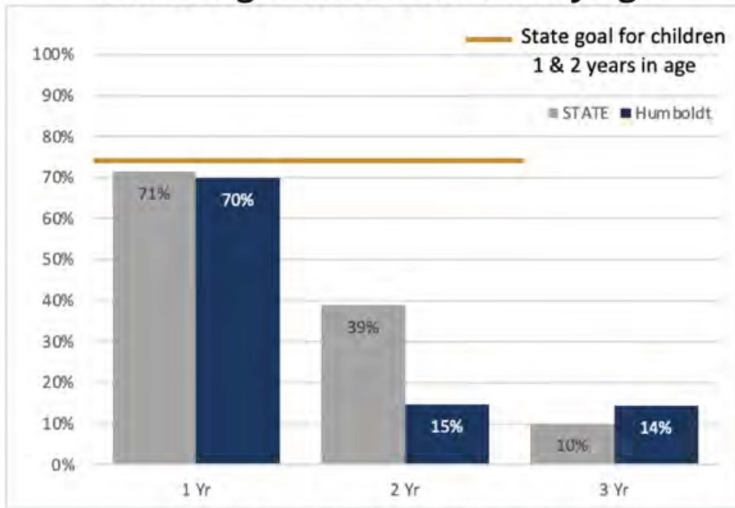
(128 OUT OF 677 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

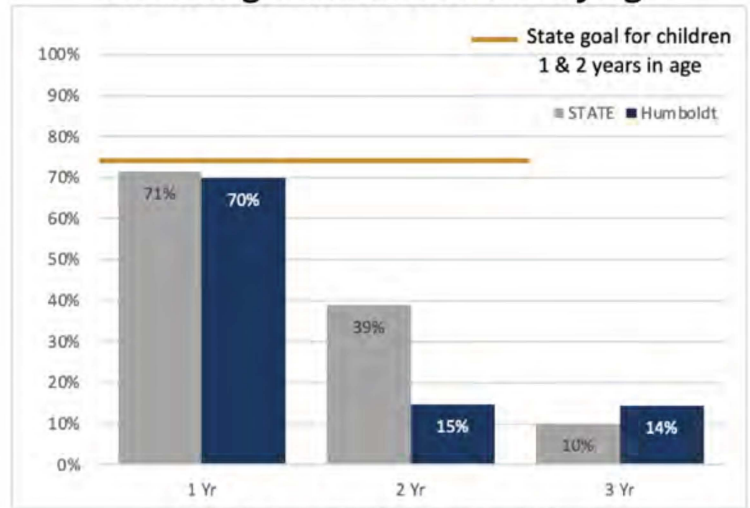
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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Learning & behavior problems

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# 2021 IDA COUNTY LEAD REPORT CARD

# 2021 IDA COUNTY LEAD REPORT CARD

OF ALL IDA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.62%

WERE TESTED FOR LEAD

(135 OUT OF 527 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL IDA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

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WERE TESTED FOR LEAD

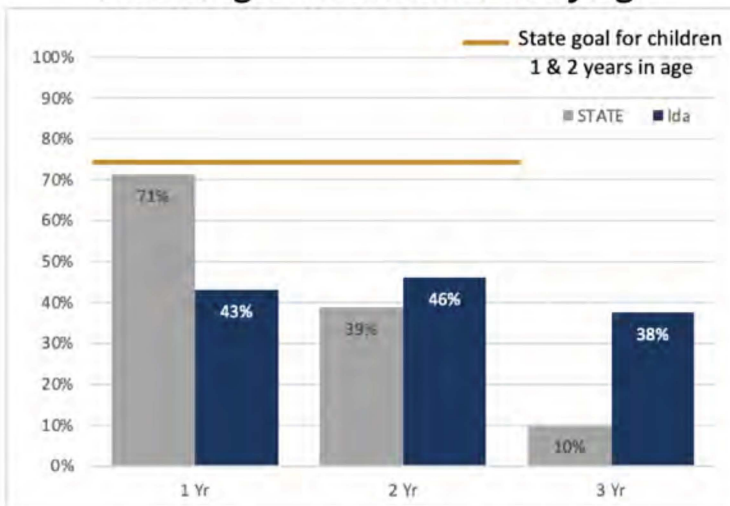
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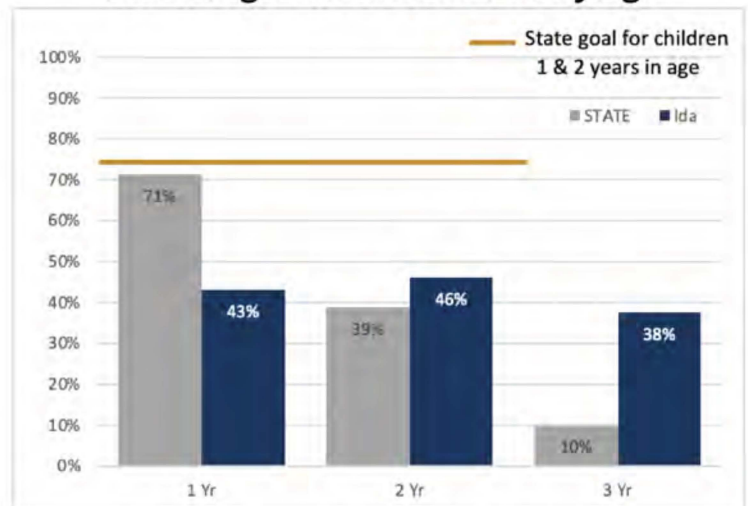
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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## RISK FACTORS



Pre-1979 Housing



Population Below Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

Public Health  
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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 IOWA COUNTY LEAD REPORT CARD

# 2021 IOWA COUNTY LEAD REPORT CARD

OF ALL IOWA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.85%

WERE TESTED FOR LEAD

(214 OUT OF 1135 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL IOWA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.85%

WERE TESTED FOR LEAD

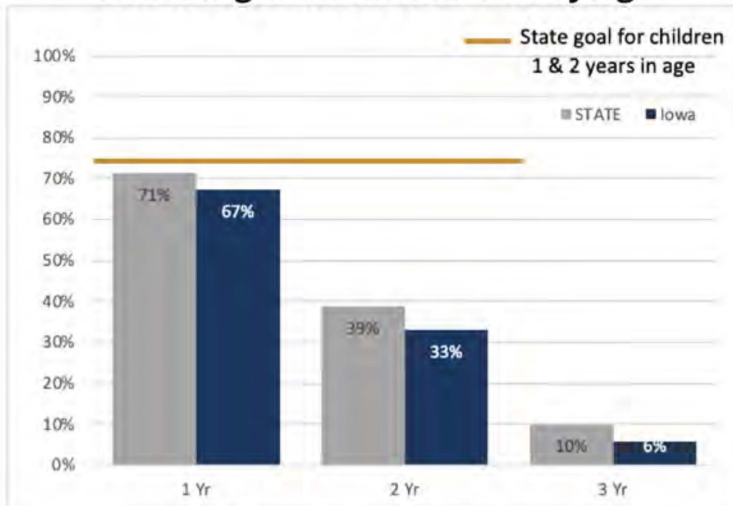
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

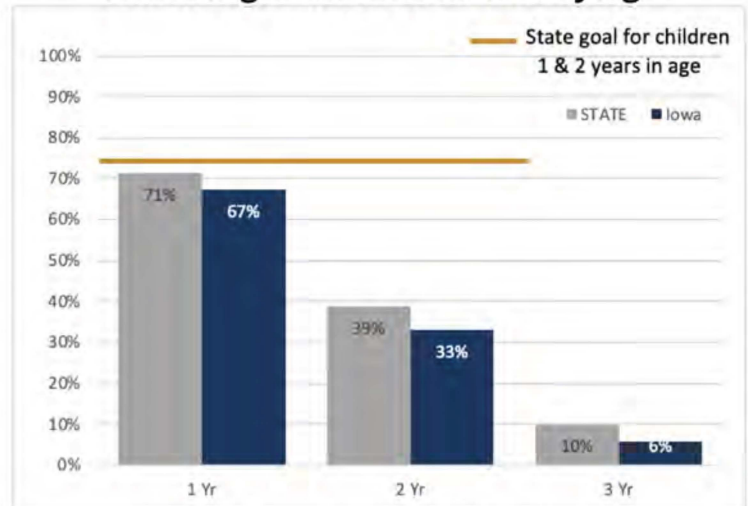
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



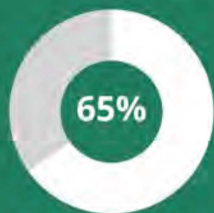
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



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**800-972-2026**



# 2021 JACKSON COUNTY LEAD REPORT CARD

# 2021 JACKSON COUNTY LEAD REPORT CARD

OF ALL JACKSON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.09%

WERE TESTED FOR LEAD

(355 OUT OF 1264 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL JACKSON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.09%

WERE TESTED FOR LEAD

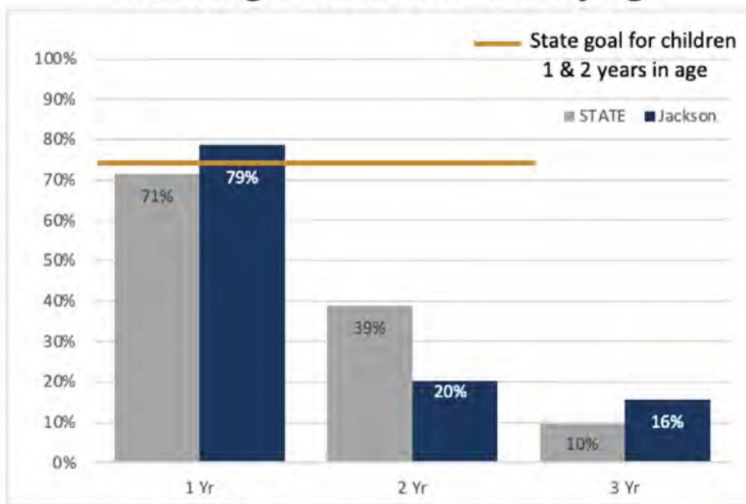
(355 OUT OF 1264 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

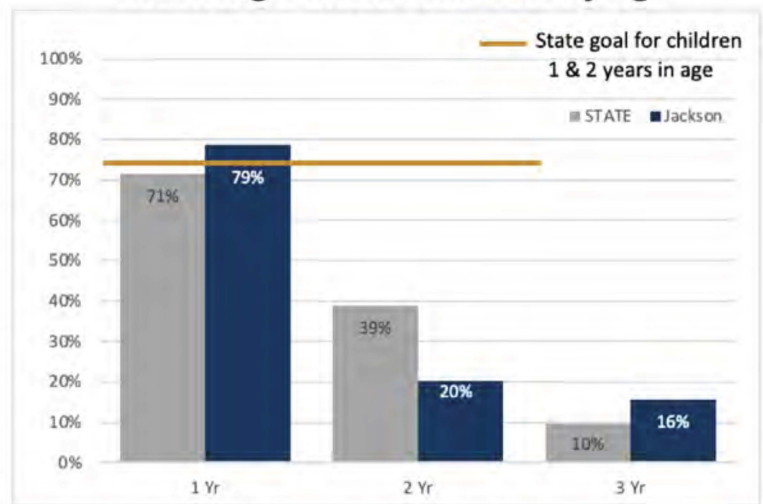
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

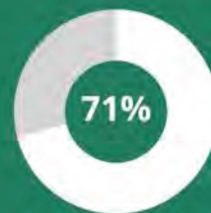


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Public Health for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 JASPER COUNTY LEAD REPORT CARD

# 2021 JASPER COUNTY LEAD REPORT CARD

OF ALL JASPER COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 21.62%

WERE TESTED FOR LEAD  
(540 OUT OF 2498 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL JASPER COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 21.62%

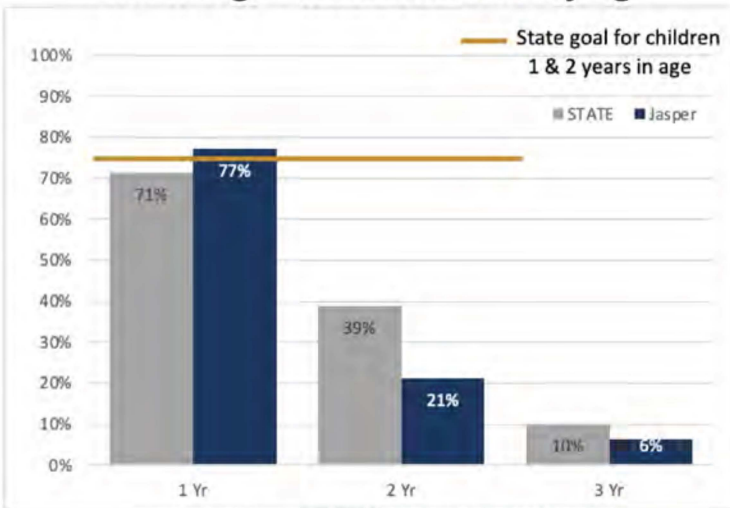
WERE TESTED FOR LEAD  
(540 OUT OF 2498 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

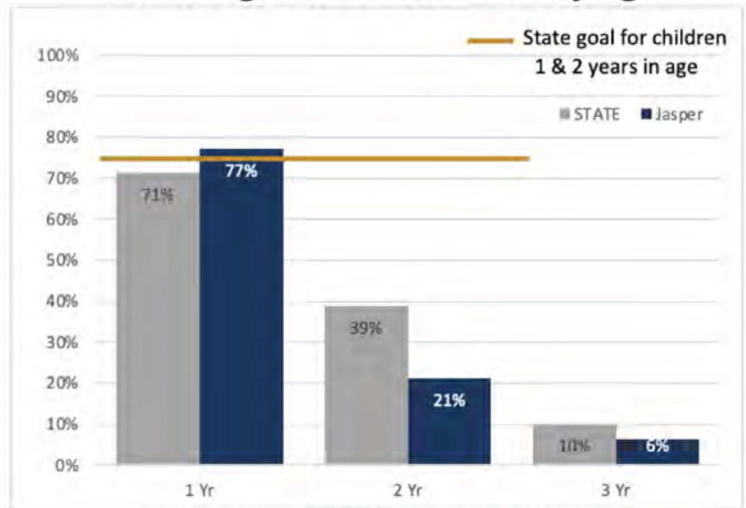
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems



Damage to brain & nervous system



Slowed growth & development



Hearing & speech problems



Learning & behavior problems

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# 2021 JEFFERSON COUNTY LEAD REPORT CARD

# 2021 JEFFERSON COUNTY LEAD REPORT CARD

OF ALL JEFFERSON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.48%

WERE TESTED FOR LEAD

(205 OUT OF 912 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL JEFFERSON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.48%

WERE TESTED FOR LEAD

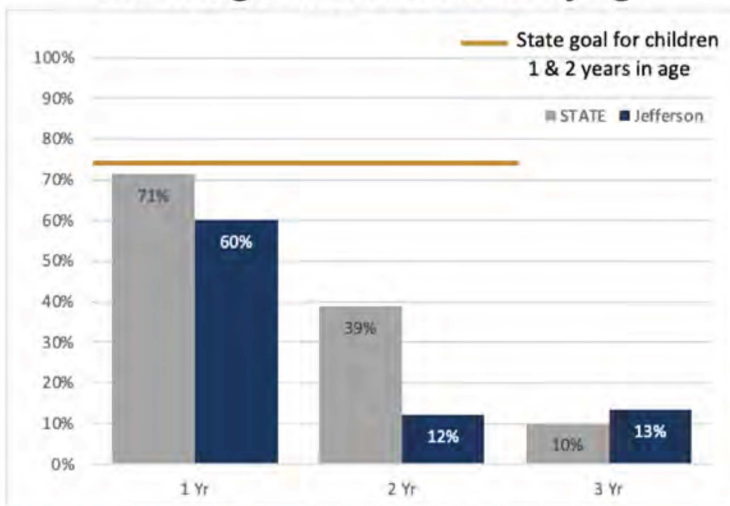
(205 OUT OF 912 CHILDREN UNDER THE AGE OF SIX)

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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

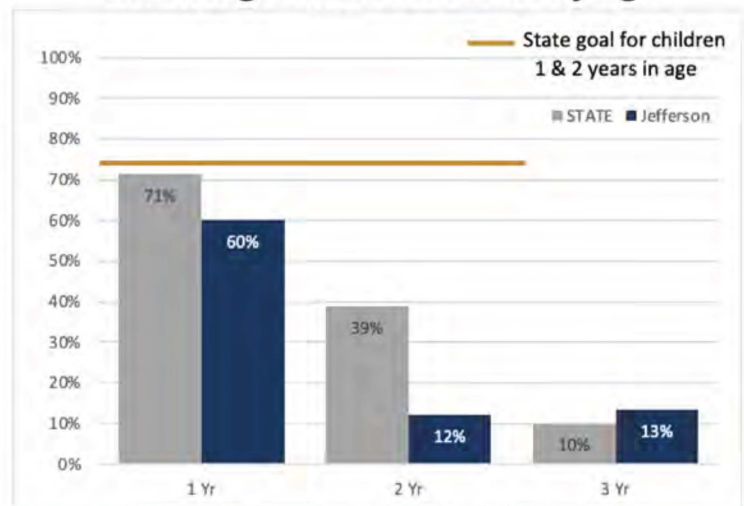
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 JOHNSON COUNTY LEAD REPORT CARD

# 2021 JOHNSON COUNTY LEAD REPORT CARD

OF ALL JOHNSON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.82%

WERE TESTED FOR LEAD

(2421 OUT OF 10608 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL JOHNSON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.82%

WERE TESTED FOR LEAD

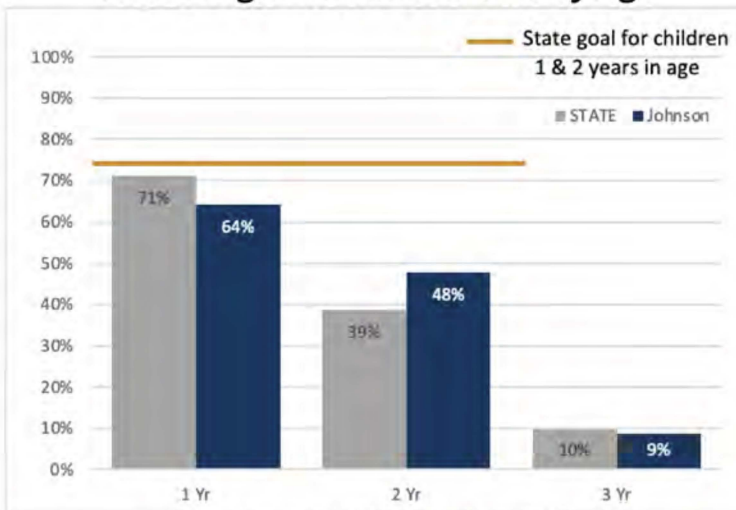
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

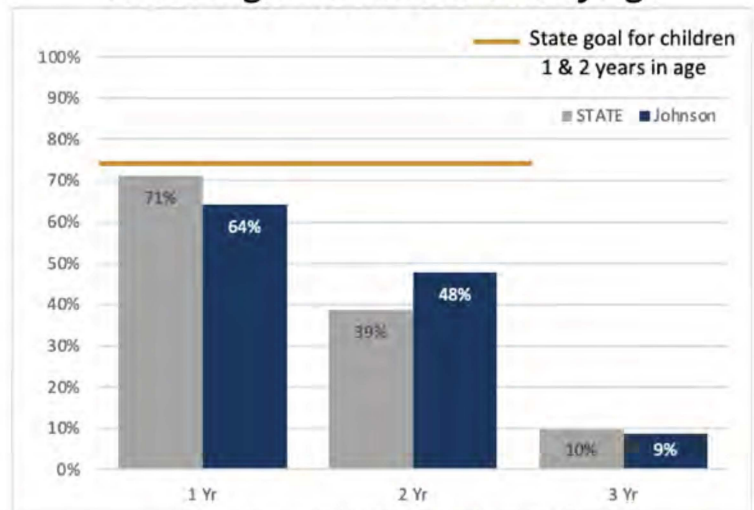
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AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 JONES COUNTY LEAD REPORT CARD

# 2021 JONES COUNTY LEAD REPORT CARD

OF ALL JONES COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 27.40%

WERE TESTED FOR LEAD

(345 OUT OF 1259 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL JONES COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 27.40%

WERE TESTED FOR LEAD

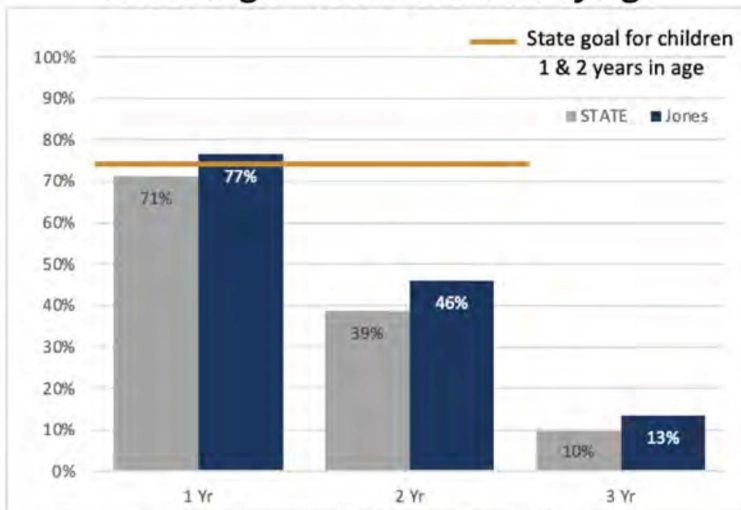
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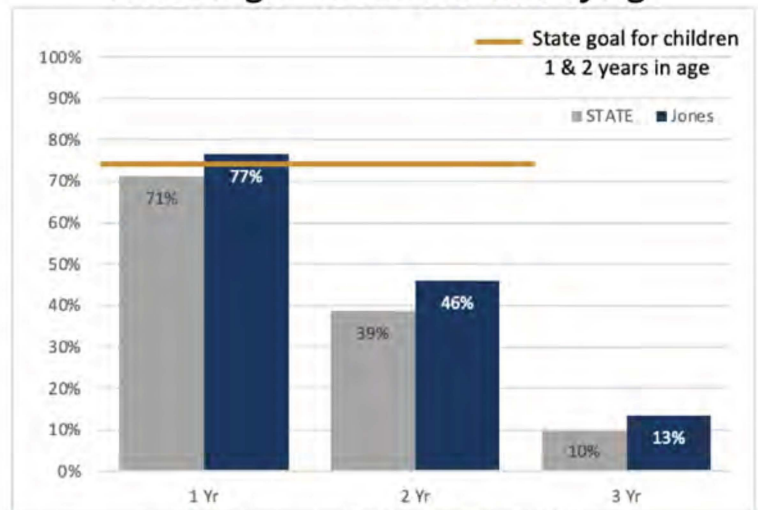
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing

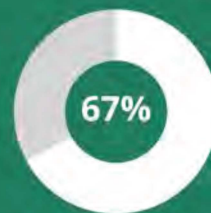


Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 KEOKUK COUNTY LEAD REPORT CARD

# 2021 KEOKUK COUNTY LEAD REPORT CARD

OF ALL KEOKUK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

## 28.14%

WERE TESTED FOR LEAD

(206 OUT OF 732 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL KEOKUK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

## 28.14%

WERE TESTED FOR LEAD

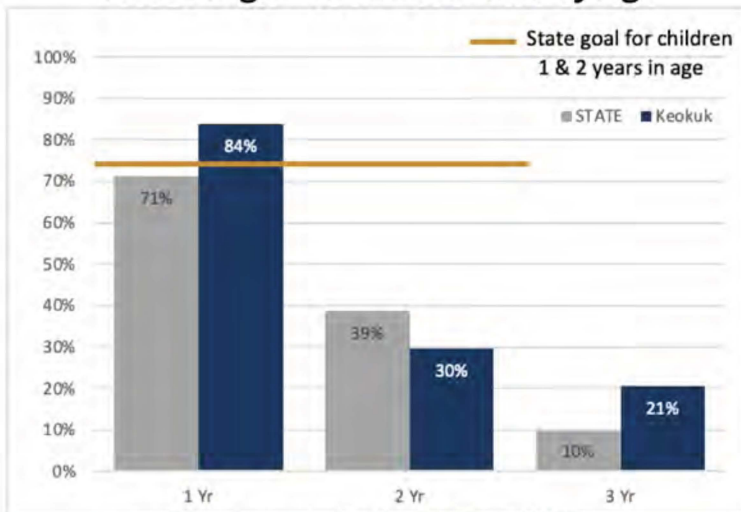
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AT 1 AND 2 YEARS OF AGE**

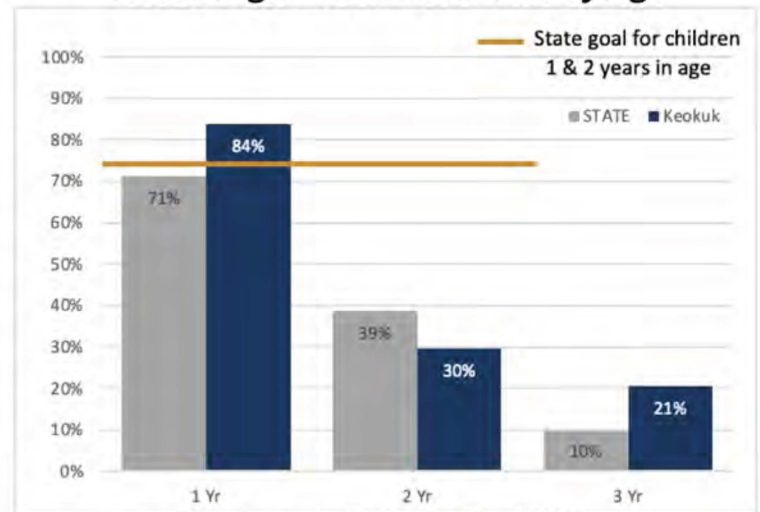
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing

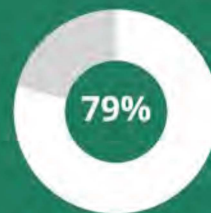


Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



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# 2021 KOSSUTH COUNTY LEAD REPORT CARD

# 2021 KOSSUTH COUNTY LEAD REPORT CARD

OF ALL KOSSUTH COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 17.17%

WERE TESTED FOR LEAD

(177 OUT OF 1031 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL KOSSUTH COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 17.17%

WERE TESTED FOR LEAD

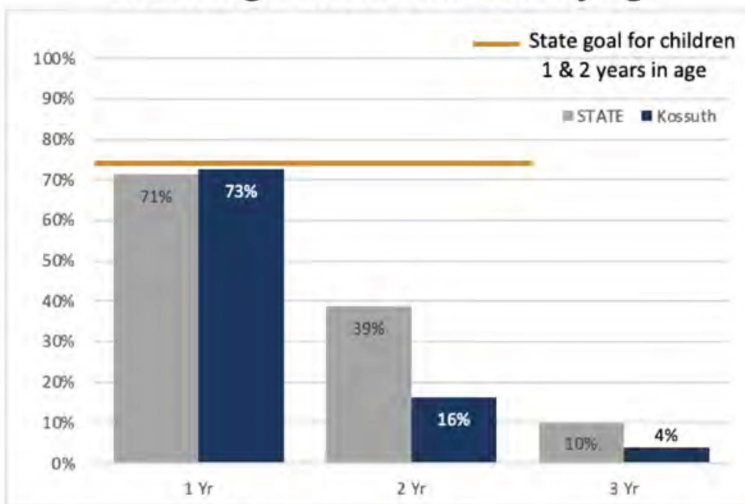
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AT 1 AND 2 YEARS OF AGE**

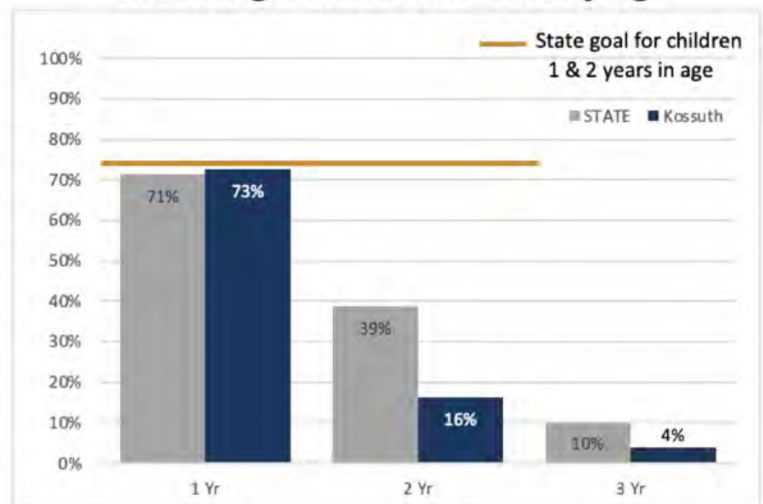
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State vs County - Percent of Children  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing

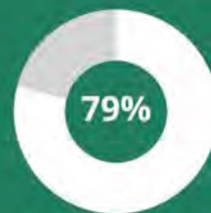


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
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**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Health and Human Services for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 LEE COUNTY LEAD REPORT CARD

# 2021 LEE COUNTY LEAD REPORT CARD

OF ALL LEE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.50%

WERE TESTED FOR LEAD

(521 OUT OF 2316 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL LEE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.50%

WERE TESTED FOR LEAD

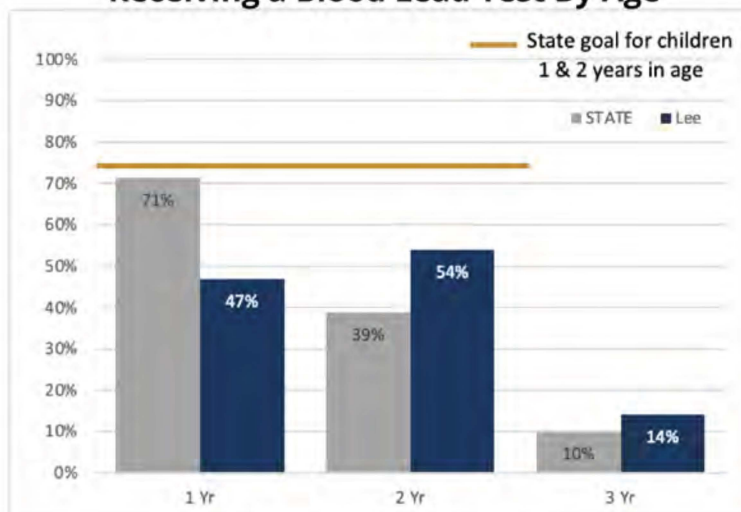
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2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

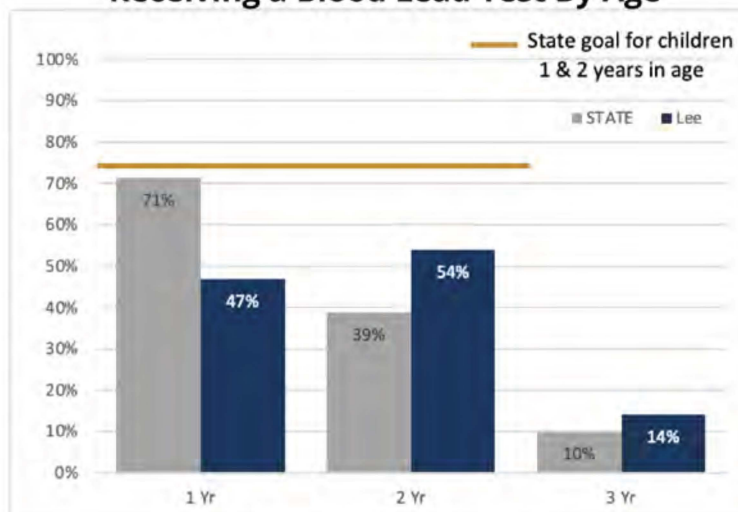
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



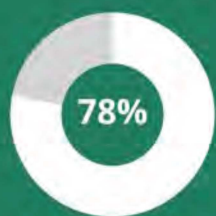
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



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# 2021 LINN COUNTY LEAD REPORT CARD

# 2021 LINN COUNTY LEAD REPORT CARD

OF ALL LINN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.21%

WERE TESTED FOR LEAD

(4043 OUT OF 17420 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL LINN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.21%

WERE TESTED FOR LEAD

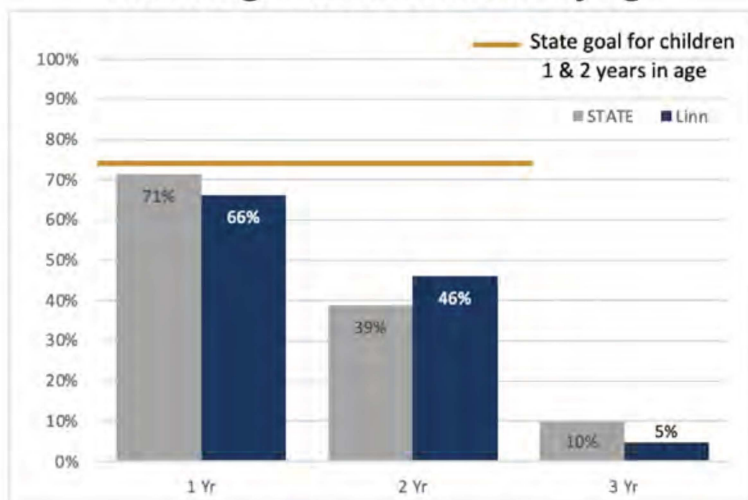
(4043 OUT OF 17420 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

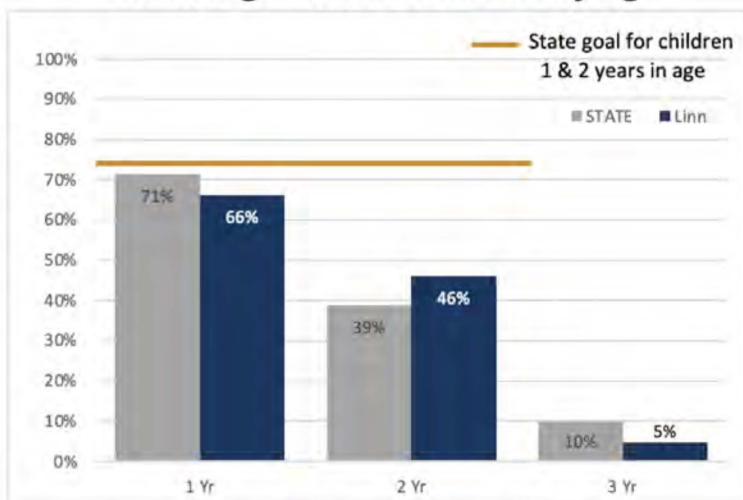
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



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# 2021 LOUISA COUNTY LEAD REPORT CARD

# 2021 LOUISA COUNTY LEAD REPORT CARD

OF ALL LOUISA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.47%

WERE TESTED FOR LEAD

(160 OUT OF 712 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL LOUISA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.47%

WERE TESTED FOR LEAD

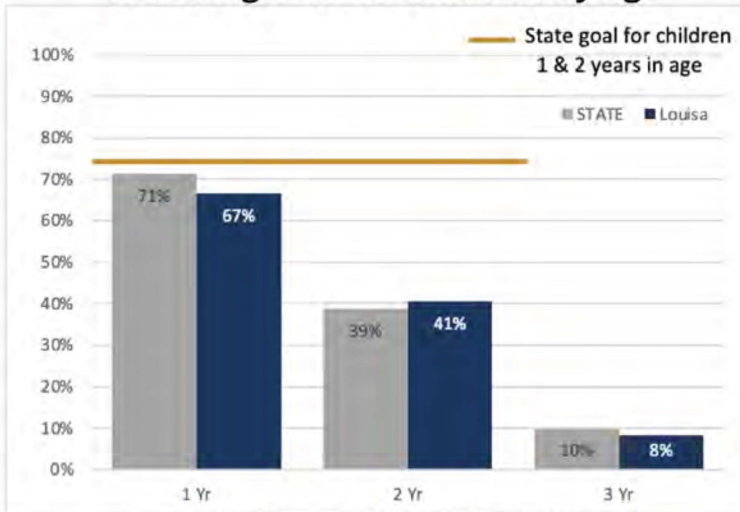
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AT 1 AND 2 YEARS OF AGE**

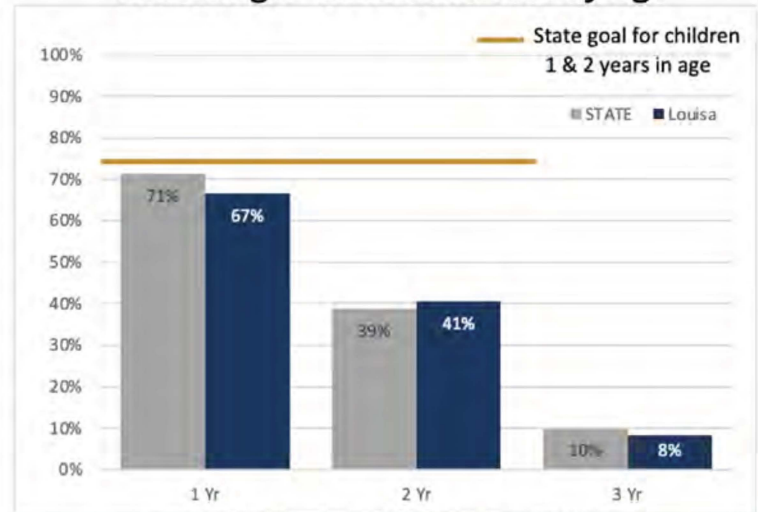
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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State vs County - Percent of Children  
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## RISK FACTORS



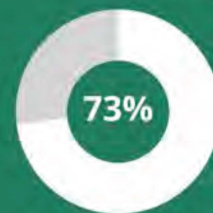
Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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**Hearing & speech problems**



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# 2021 LUCAS COUNTY LEAD REPORT CARD

# 2021 LUCAS COUNTY LEAD REPORT CARD

OF ALL LUCAS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.99%

WERE TESTED FOR LEAD

(132 OUT OF 629 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL LUCAS COUNTY CHILDREN  
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# 20.99%

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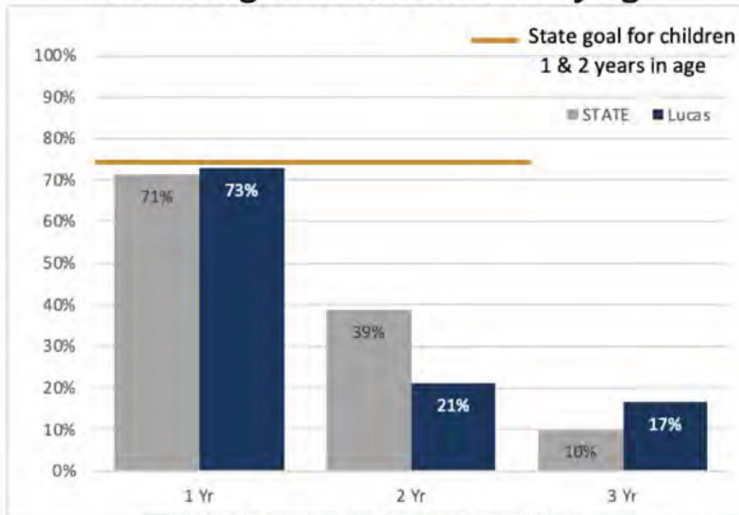
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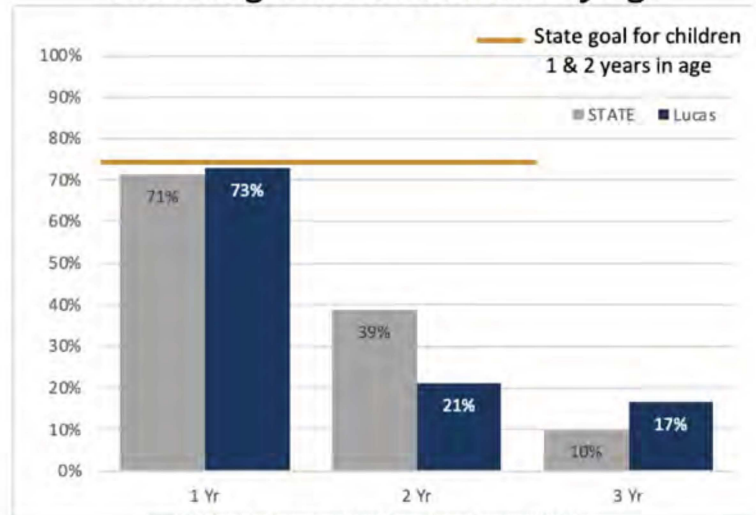
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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# 2021 LYON COUNTY LEAD REPORT CARD

# 2021 LYON COUNTY LEAD REPORT CARD

OF ALL LYON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.39%

WERE TESTED FOR LEAD

(203 OUT OF 1047 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL LYON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.39%

WERE TESTED FOR LEAD

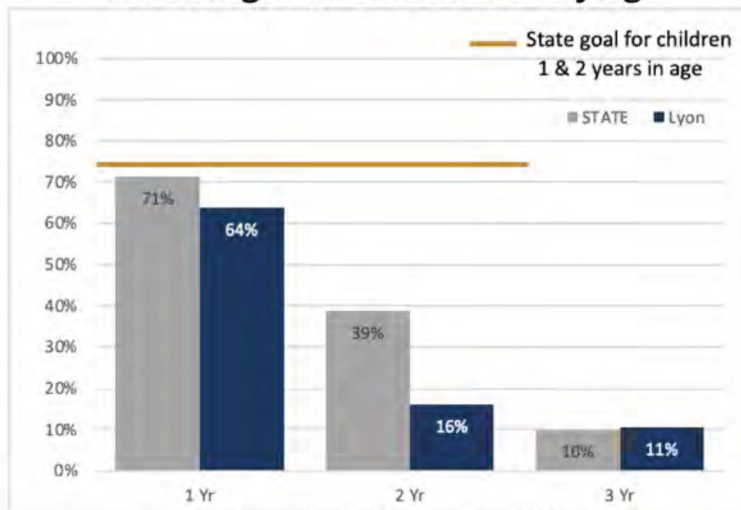
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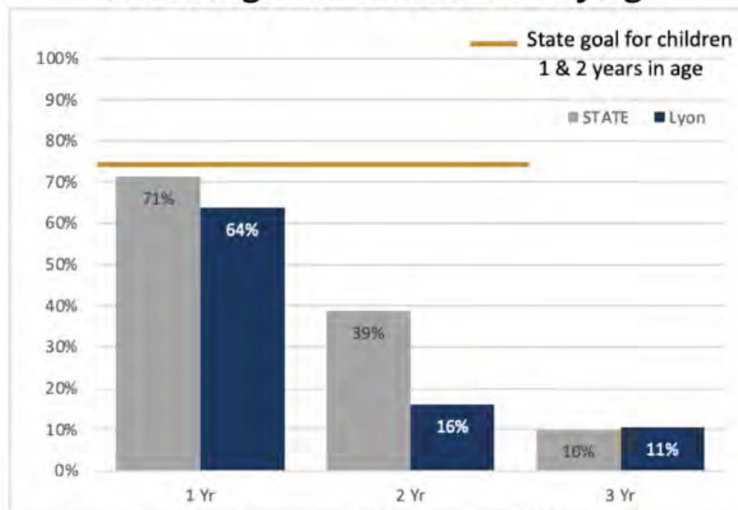
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Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 MADISON COUNTY LEAD REPORT CARD

# 2021 MADISON COUNTY LEAD REPORT CARD

OF ALL MADISON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 16.37%

WERE TESTED FOR LEAD

(190 OUT OF 1161 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MADISON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 16.37%

WERE TESTED FOR LEAD

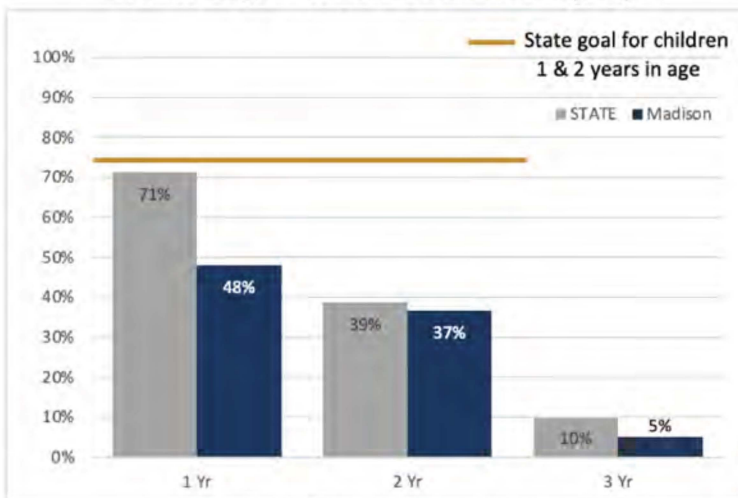
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

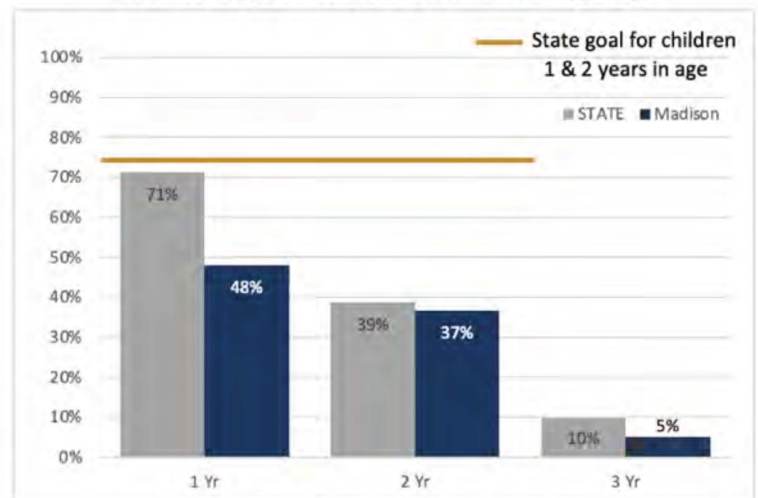
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

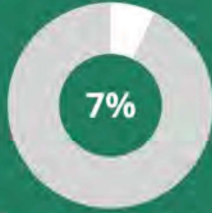


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## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



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**Hearing & speech problems**



**Learning & behavior problems**



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**Slowed growth & development**



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**Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Health and Human Services for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 MAHASKA COUNTY LEAD REPORT CARD

# 2021 MAHASKA COUNTY LEAD REPORT CARD

OF ALL MAHASKA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.96%

WERE TESTED FOR LEAD  
(421 OUT OF 1687 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MAHASKA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.96%

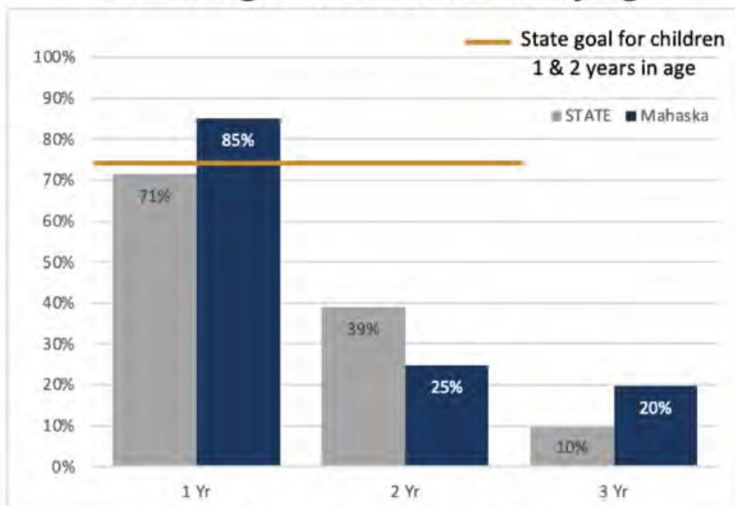
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2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

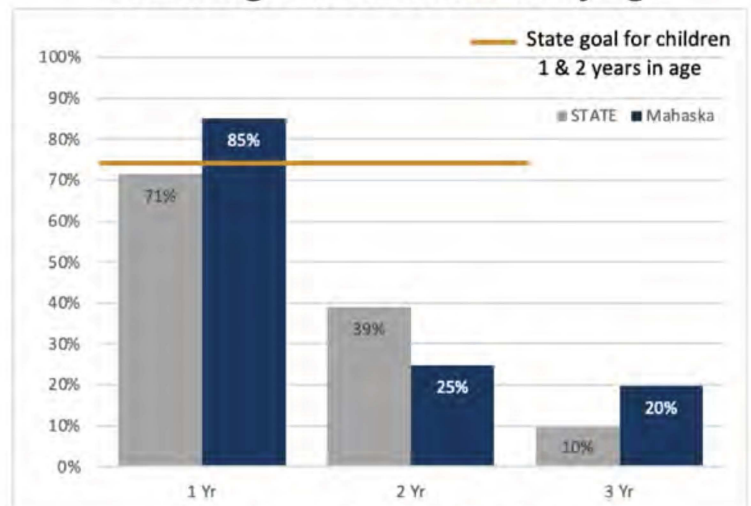
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

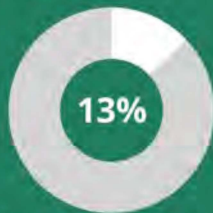


2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 MARION COUNTY LEAD REPORT CARD

# 2021 MARION COUNTY LEAD REPORT CARD

OF ALL MARION COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 17.26%

WERE TESTED FOR LEAD  
(390 OUT OF 2260 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MARION COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 17.26%

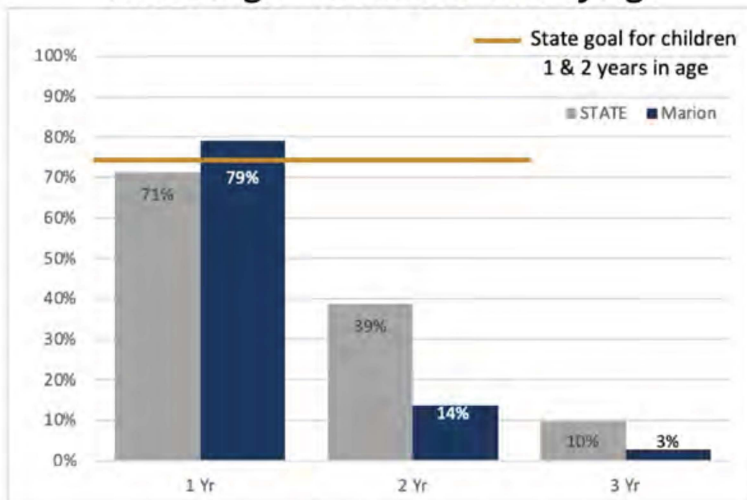
WERE TESTED FOR LEAD  
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2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

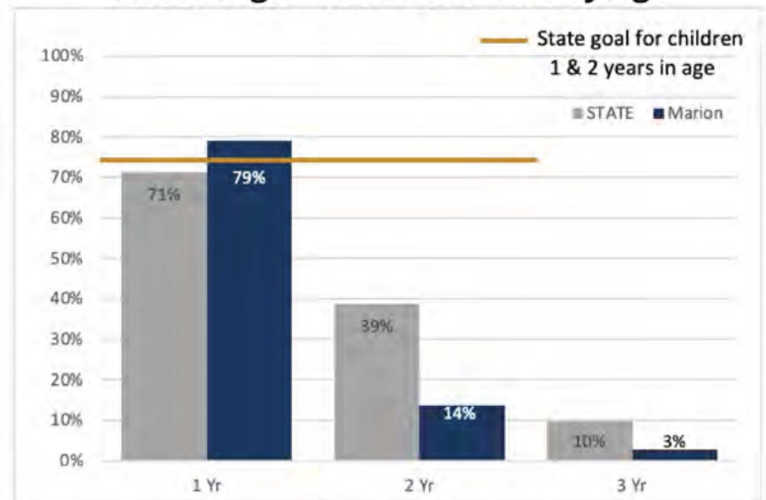
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

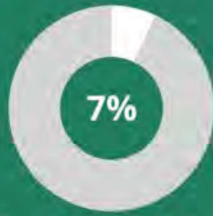


2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

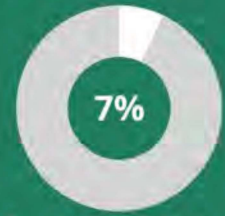
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



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That is enough to fill 13 school buses

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 MARSHALL COUNTY LEAD REPORT CARD

# 2021 MARSHALL COUNTY LEAD REPORT CARD

OF ALL MARSHALL COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 35.25%

WERE TESTED FOR LEAD

(1120 OUT OF 3177 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MARSHALL COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 35.25%

WERE TESTED FOR LEAD

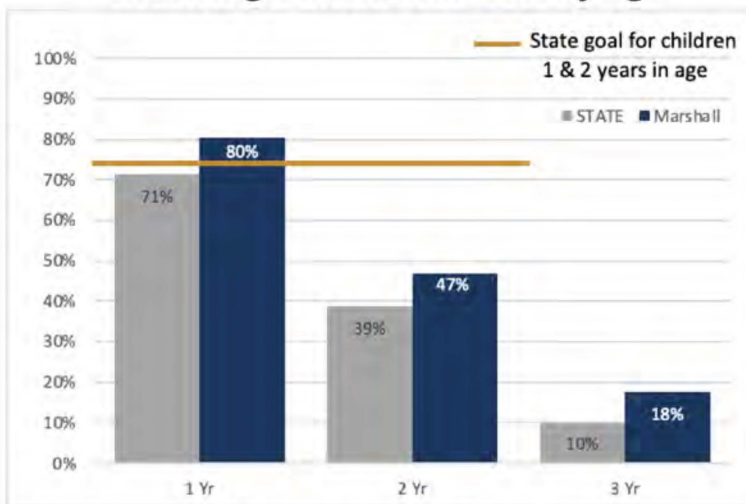
(1120 OUT OF 3177 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

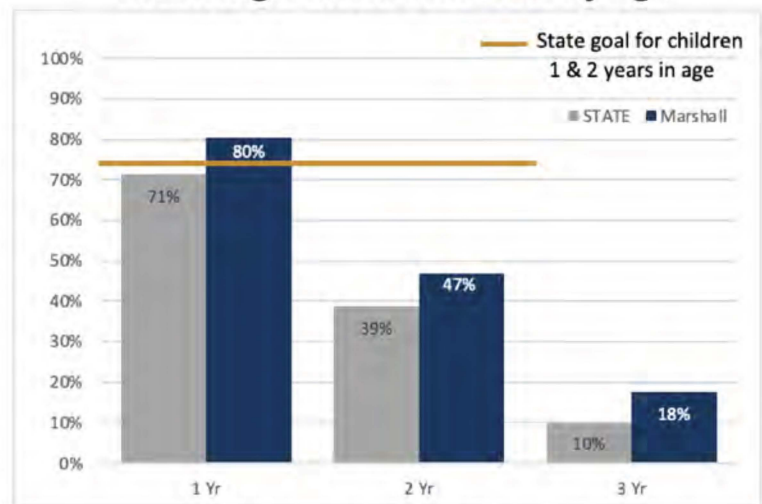
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



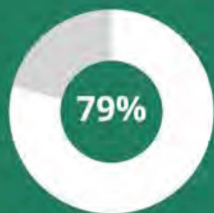
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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing

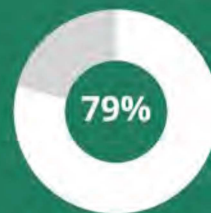


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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**Hearing & speech problems**



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# 2021 MILLS COUNTY LEAD REPORT CARD

# 2021 MILLS COUNTY LEAD REPORT CARD

OF ALL MILLS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.30%

WERE TESTED FOR LEAD

(177 OUT OF 917 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MILLS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 19.30%

WERE TESTED FOR LEAD

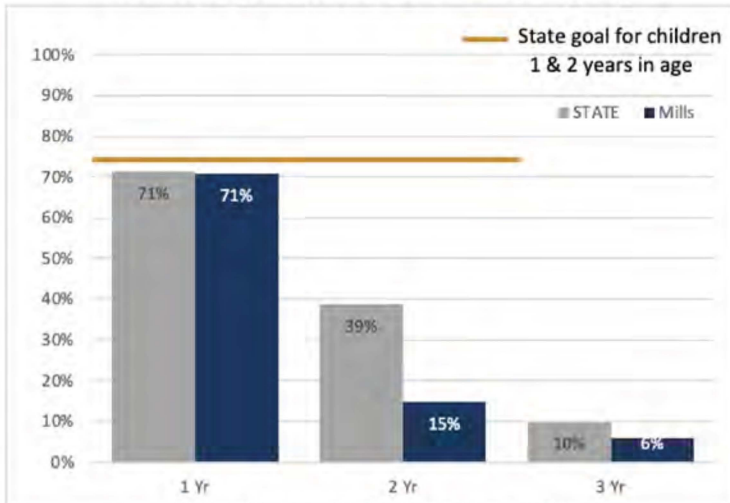
(177 OUT OF 917 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

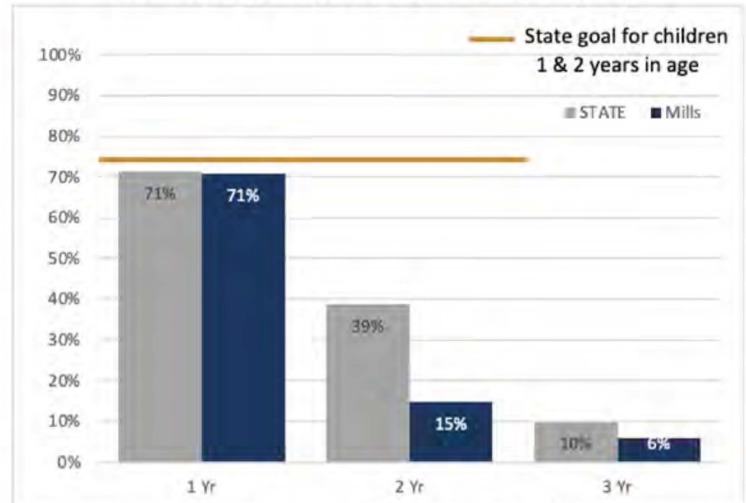
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 MITCHELL COUNTY LEAD REPORT CARD

# 2021 MITCHELL COUNTY LEAD REPORT CARD

OF ALL MITCHELL COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 21.47%

WERE TESTED FOR LEAD

(165 OUT OF 759 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MITCHELL COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 21.47%

WERE TESTED FOR LEAD

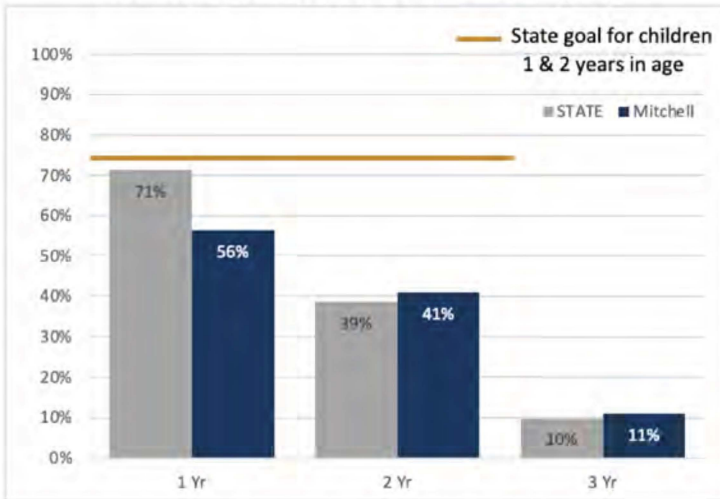
(165 OUT OF 759 CHILDREN UNDER THE AGE OF SIX)

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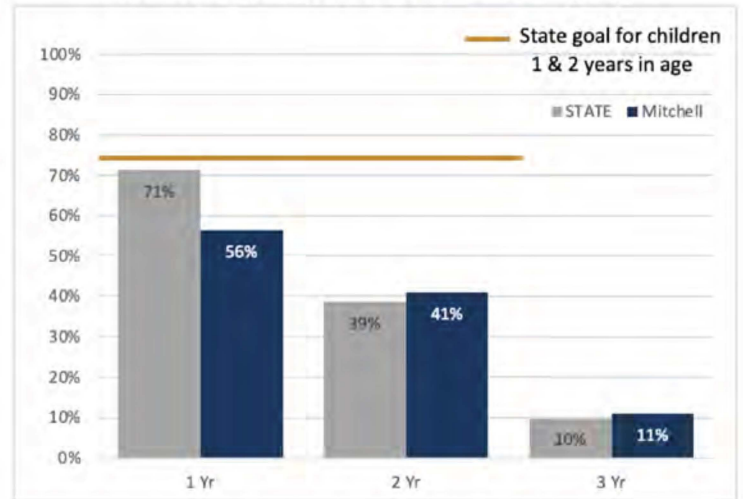
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AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 MONONA COUNTY LEAD REPORT CARD

# 2021 MONONA COUNTY LEAD REPORT CARD

OF ALL MONONA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 26.16%

WERE TESTED FOR LEAD  
(152 OUT OF 581 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MONONA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 26.16%

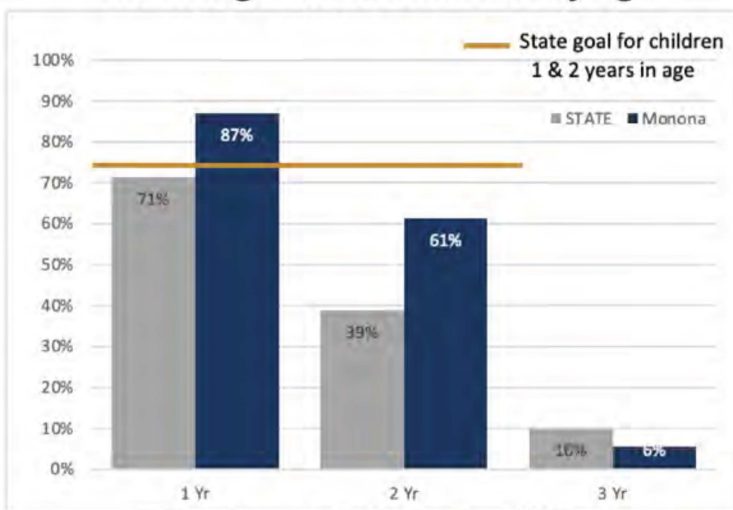
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

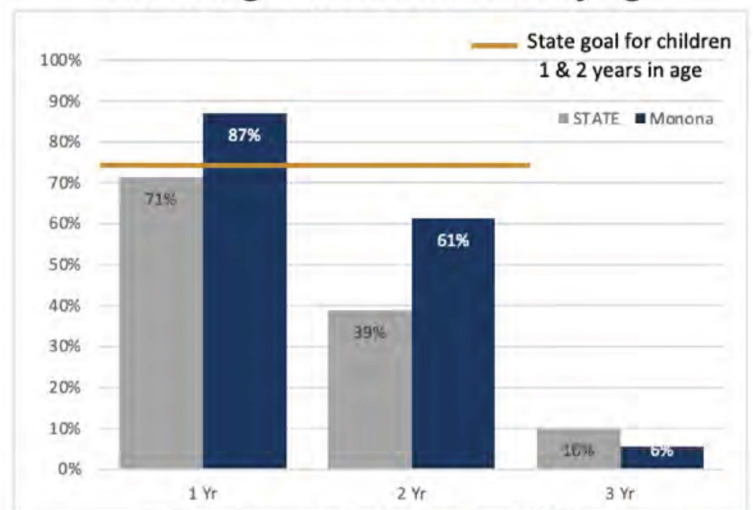
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 MONROE COUNTY LEAD REPORT CARD

# 2021 MONROE COUNTY LEAD REPORT CARD

OF ALL MONROE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 29.85%

WERE TESTED FOR LEAD

(160 OUT OF 536 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MONROE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 29.85%

WERE TESTED FOR LEAD

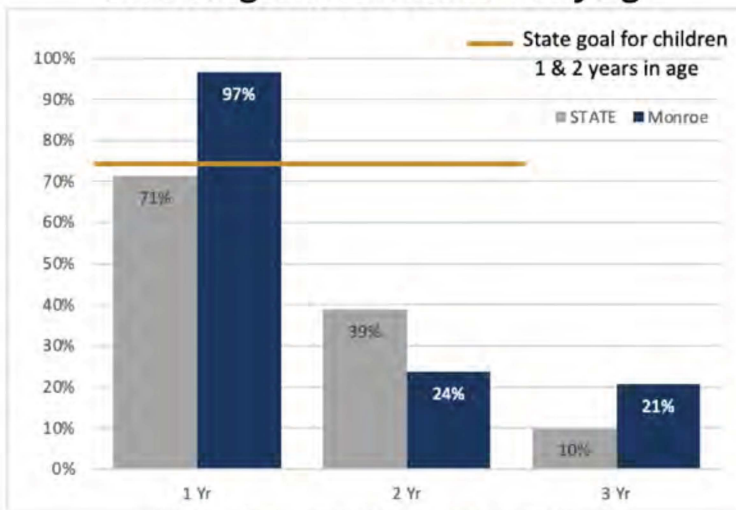
(160 OUT OF 536 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

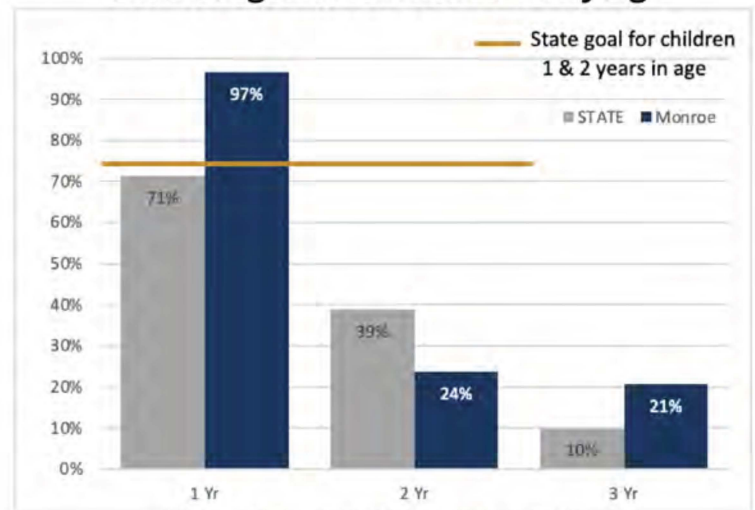
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



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Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Health and Human Services for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 MONTGOMERY COUNTY LEAD REPORT CARD

# 2021 MONTGOMERY COUNTY LEAD REPORT CARD

OF ALL MONTGOMERY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 32.44%

WERE TESTED FOR LEAD  
(218 OUT OF 672 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MONTGOMERY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 32.44%

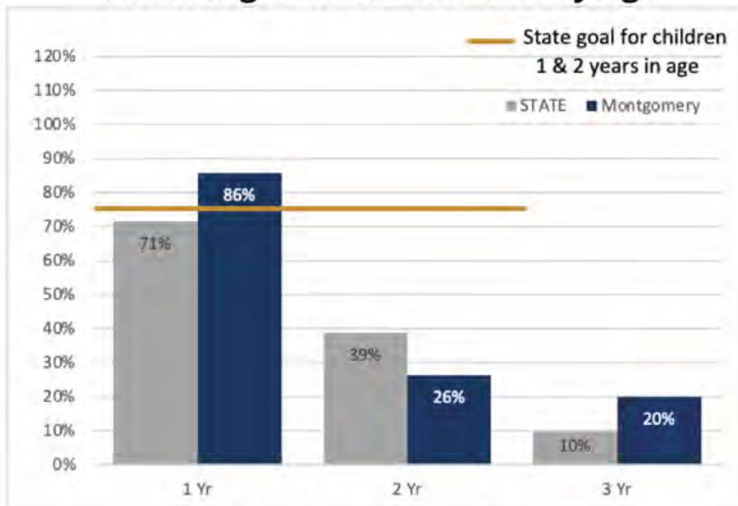
WERE TESTED FOR LEAD  
(218 OUT OF 672 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

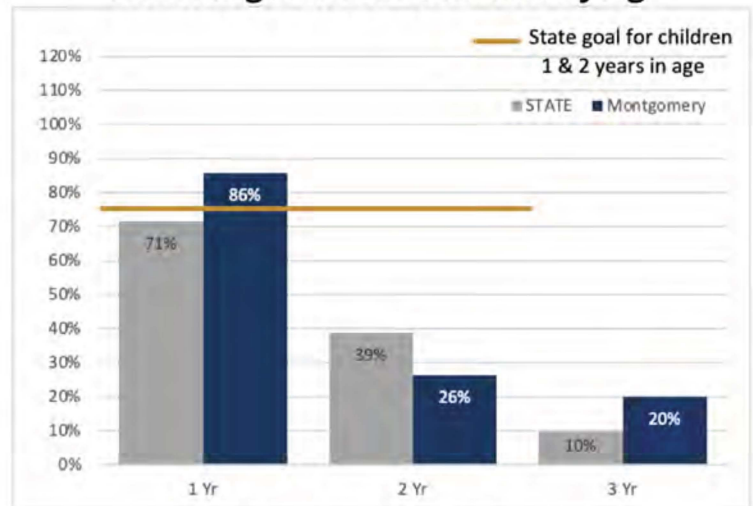
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 MUSCATINE COUNTY LEAD REPORT CARD

# 2021 MUSCATINE COUNTY LEAD REPORT CARD

OF ALL MUSCATINE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.78%

WERE TESTED FOR LEAD  
(742 OUT OF 3257 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL MUSCATINE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.78%

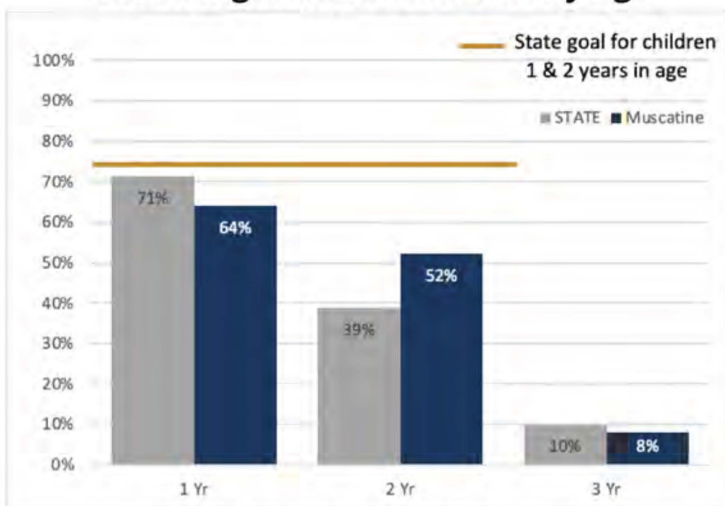
WERE TESTED FOR LEAD  
(742 OUT OF 3257 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

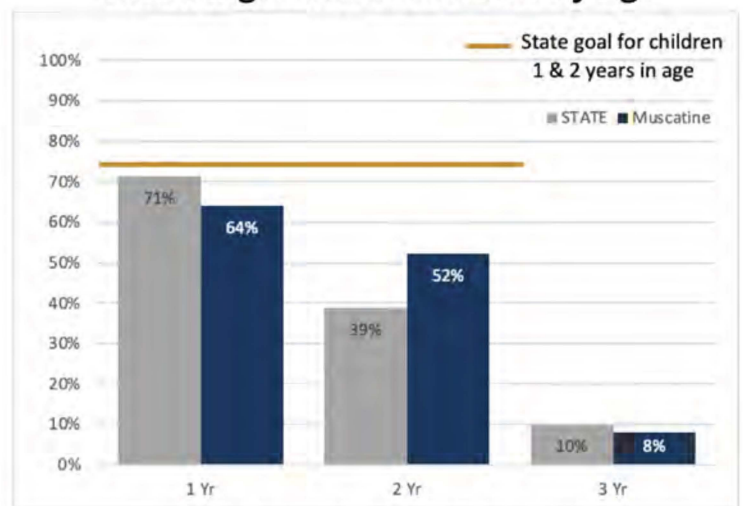
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 O'BRIEN COUNTY LEAD REPORT CARD

# 2021 O'BRIEN COUNTY LEAD REPORT CARD

OF ALL O'BRIEN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.01%

WERE TESTED FOR LEAD

(190 OUT OF 1055 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL O'BRIEN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.01%

WERE TESTED FOR LEAD

(190 OUT OF 1055 CHILDREN UNDER THE AGE OF SIX)

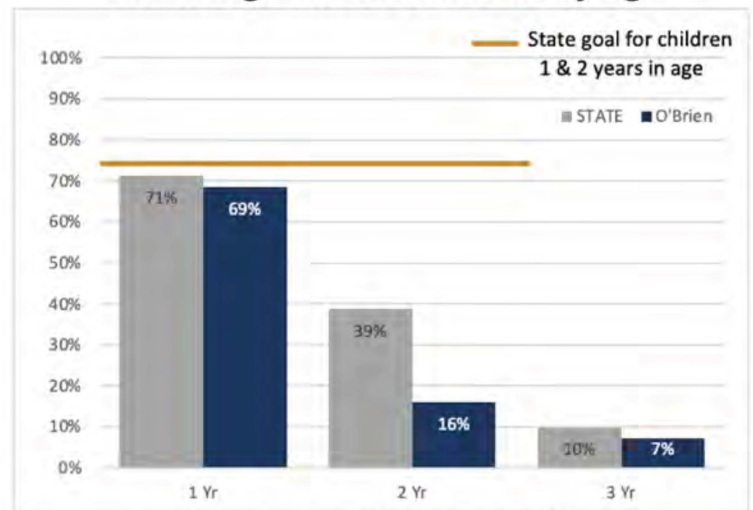
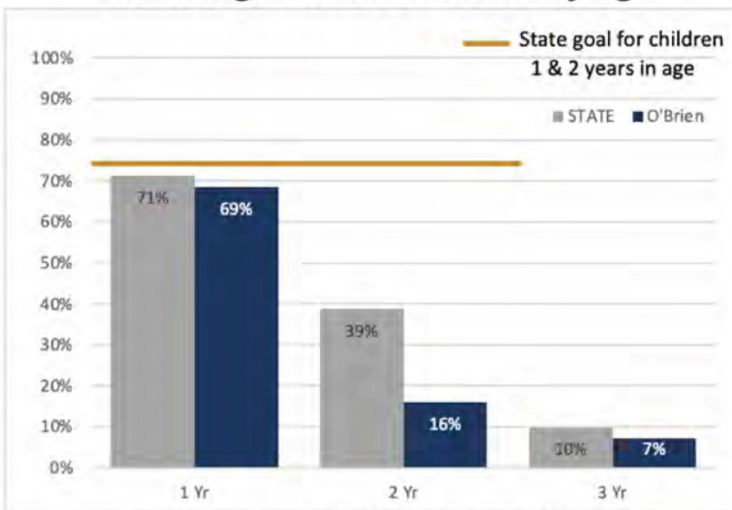
2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS

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Pre-1979 Housing

Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.



Pre-1979 Housing

Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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**800-972-2026**



# 2021 OSCEOLA COUNTY LEAD REPORT CARD

# 2021 OSCEOLA COUNTY LEAD REPORT CARD

OF ALL OSCEOLA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 18.84%

WERE TESTED FOR LEAD  
(65 OUT OF 345 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

OF ALL OSCEOLA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

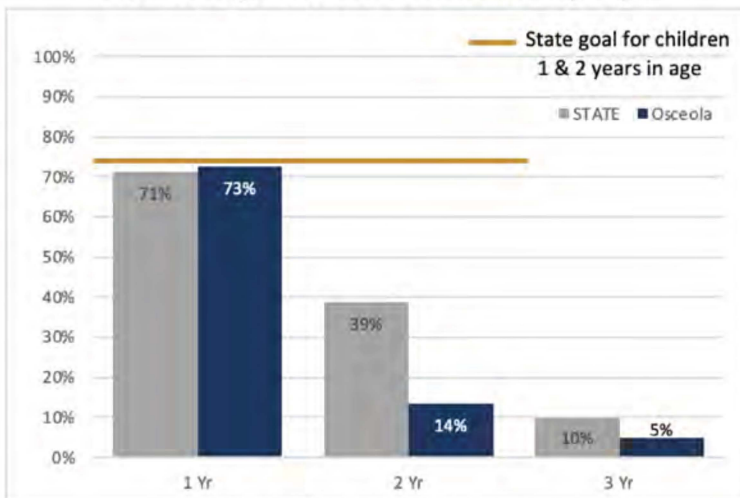
# 18.84%

WERE TESTED FOR LEAD  
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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

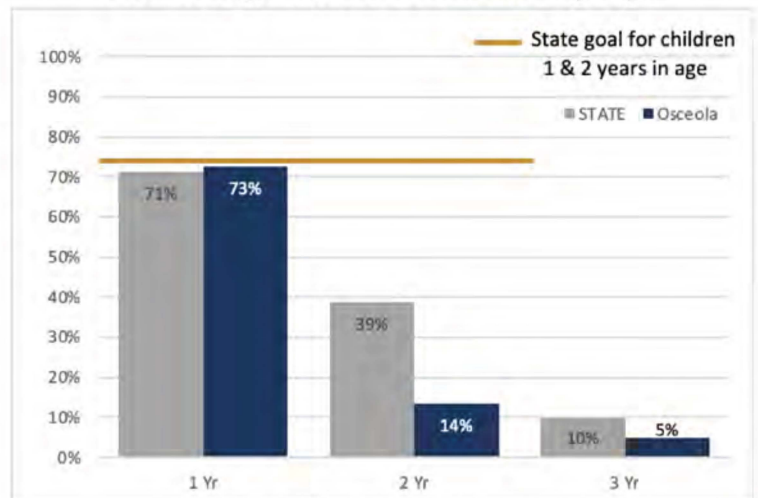
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing

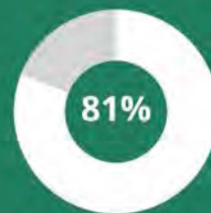


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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That is enough to fill 13 school buses

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 PAGE COUNTY LEAD REPORT CARD

# 2021 PAGE COUNTY LEAD REPORT CARD

OF ALL PAGE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 13.89%

WERE TESTED FOR LEAD

(125 OUT OF 900 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL PAGE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 13.89%

WERE TESTED FOR LEAD

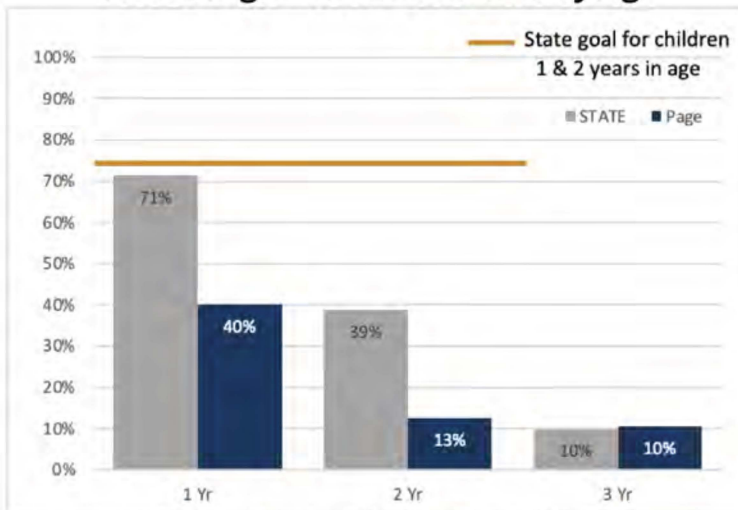
(125 OUT OF 900 CHILDREN UNDER THE AGE OF SIX)

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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

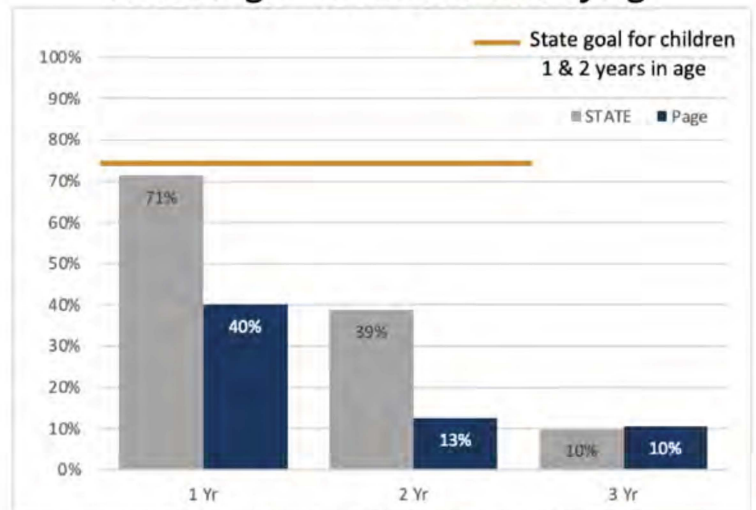
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

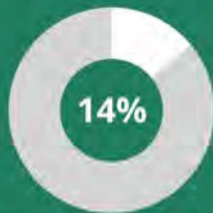


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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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That is enough to fill 13 school buses

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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**800-972-2026**



# 2021 PALO ALTO COUNTY LEAD REPORT CARD

# 2021 PALO ALTO COUNTY LEAD REPORT CARD

OF ALL PALO ALTO COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 16.80%

WERE TESTED FOR LEAD  
(106 OUT OF 631 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL PALO ALTO COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 16.80%

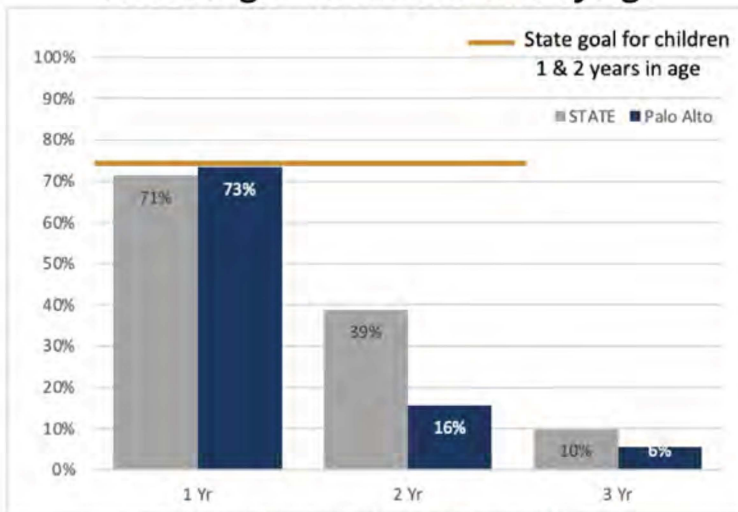
WERE TESTED FOR LEAD  
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

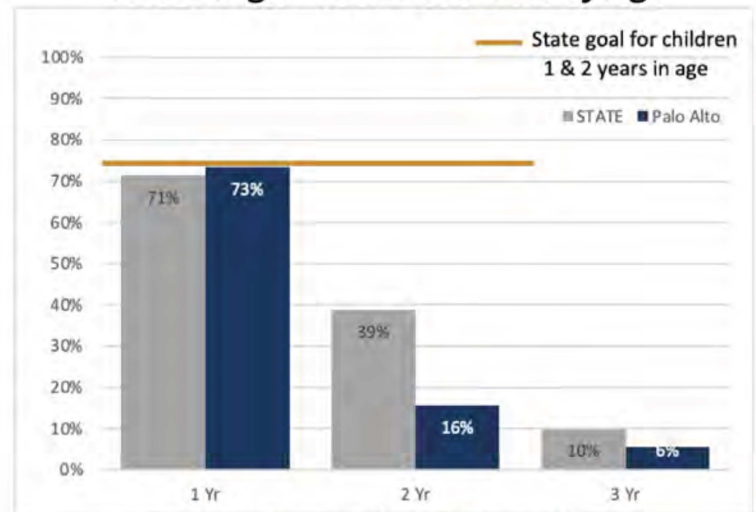
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

**IF YOU DON'T TEST, YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE, YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Health and Human Services for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 PLYMOUTH COUNTY LEAD REPORT CARD

# 2021 PLYMOUTH COUNTY LEAD REPORT CARD

OF ALL PLYMOUTH COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.25%

WERE TESTED FOR LEAD

(549 OUT OF 1815 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL PLYMOUTH COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.25%

WERE TESTED FOR LEAD

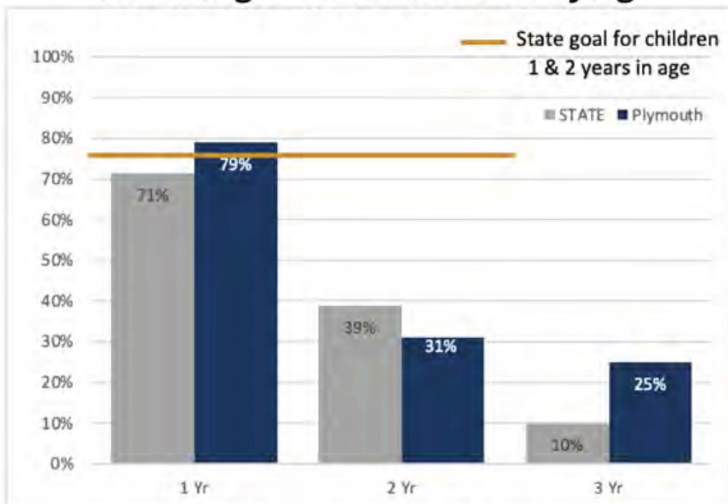
(549 OUT OF 1815 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

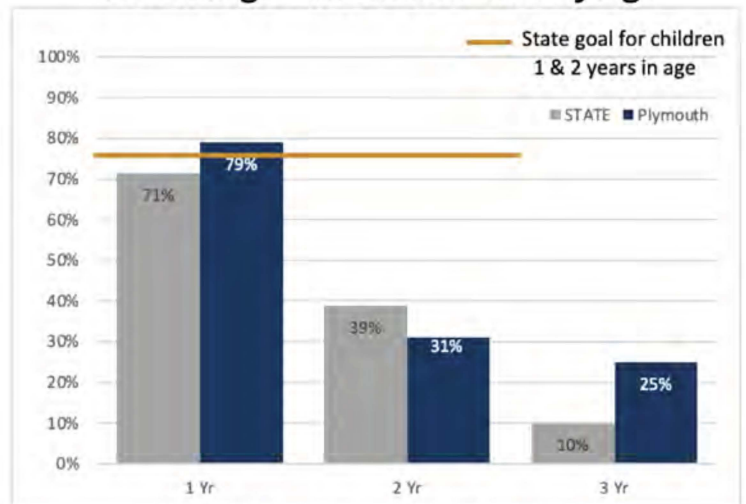
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

## RISK FACTORS



Pre-1979 Housing



Population Below  
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**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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# 2021 POCAHONTAS COUNTY LEAD REPORT CARD

# 2021 POCAHONTAS COUNTY LEAD REPORT CARD

OF ALL POCAHONTAS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 33.26%

WERE TESTED FOR LEAD

(144 OUT OF 433 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL POCAHONTAS COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 33.26%

WERE TESTED FOR LEAD

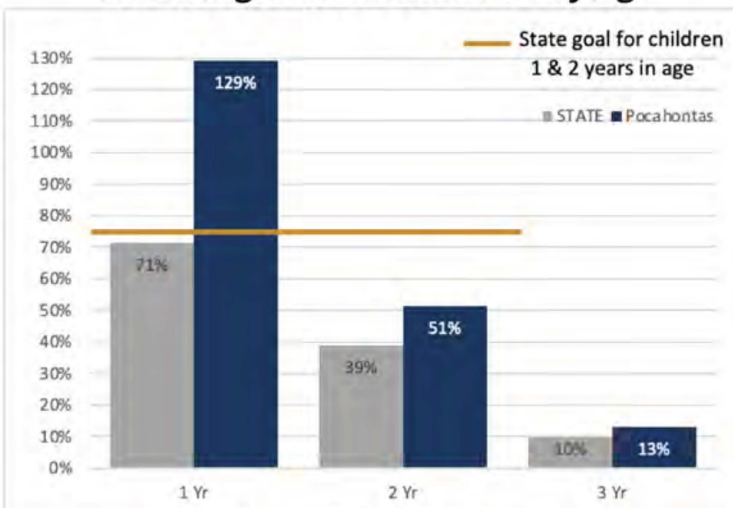
(144 OUT OF 433 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

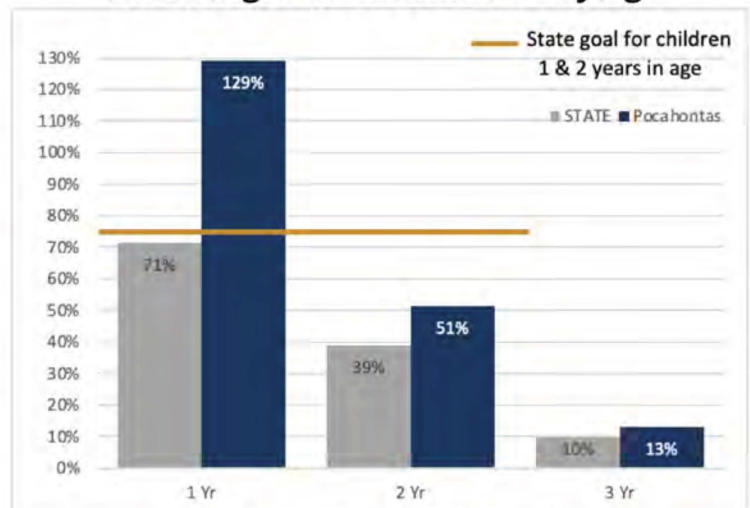
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



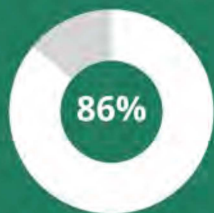
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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPS)  
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## RISK FACTORS



Pre-1979 Housing

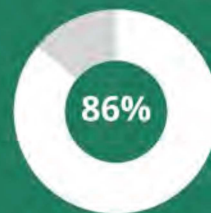


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



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**Hearing & speech problems**



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# 2021 POLK COUNTY LEAD REPORT CARD

# 2021 POLK COUNTY LEAD REPORT CARD

OF ALL POLK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.00%

WERE TESTED FOR LEAD

(9236 OUT OF 41987 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL POLK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.00%

WERE TESTED FOR LEAD

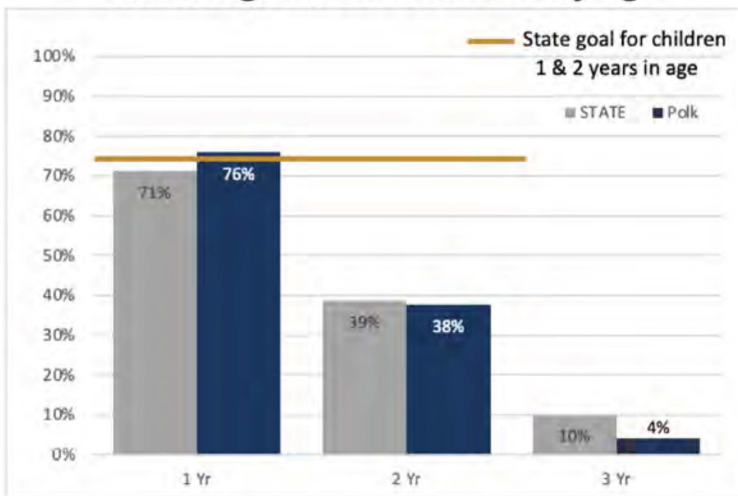
(9236 OUT OF 41987 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

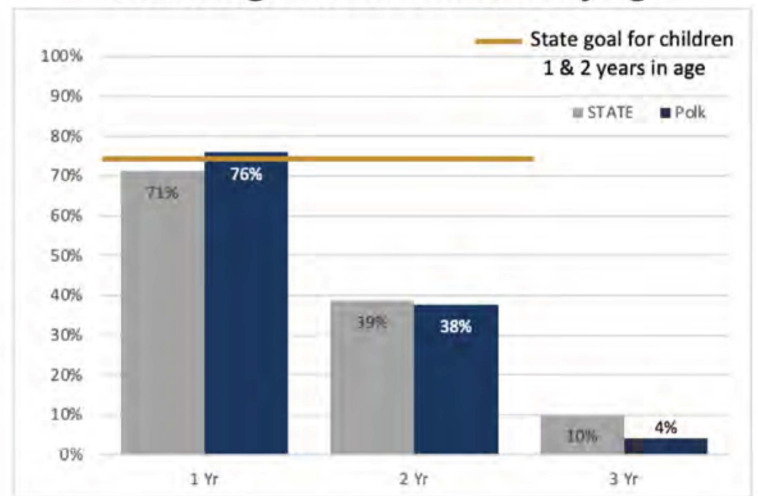
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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State vs County - Percent of Children Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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## RISK FACTORS



Pre-1979 Housing



Population Below Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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**Hearing & speech problems**



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# 2021 POTTAWATTAMIE COUNTY LEAD REPORT CARD

# 2021 POTTAWATTAMIE COUNTY LEAD REPORT CARD

OF ALL POTTAWATTAMIE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.04%

WERE TESTED FOR LEAD  
(1431 OUT OF 7141 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL POTTAWATTAMIE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.04%

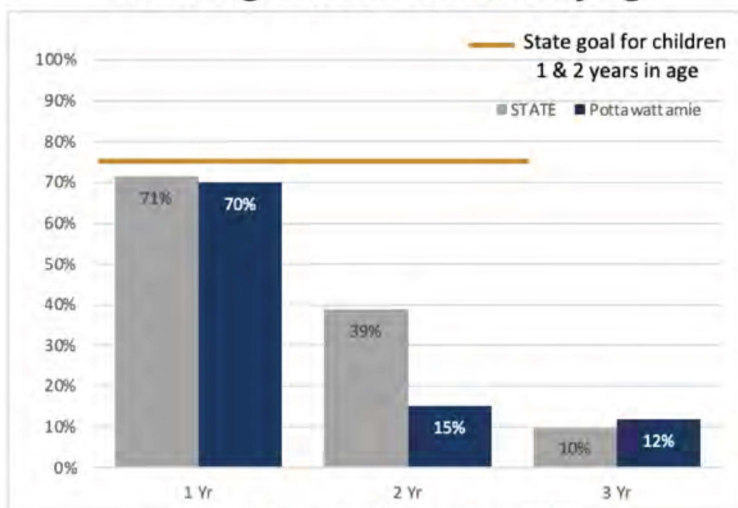
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**ALL CHILDREN SHOULD BE TESTED  
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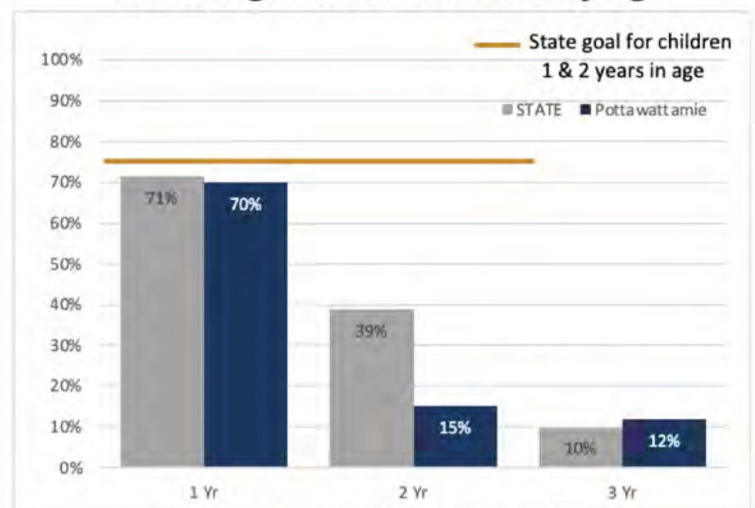
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



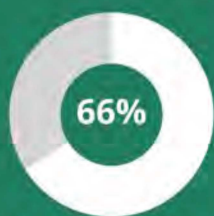
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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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# 2021 POWESHIEK COUNTY LEAD REPORT CARD

# 2021 POWESHIEK COUNTY LEAD REPORT CARD

OF ALL POWESHIEK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 17.17%

WERE TESTED FOR LEAD

(188 OUT OF 1095 CHILDREN UNDER THE AGE OF SIX)

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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL POWESHIEK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 17.17%

WERE TESTED FOR LEAD

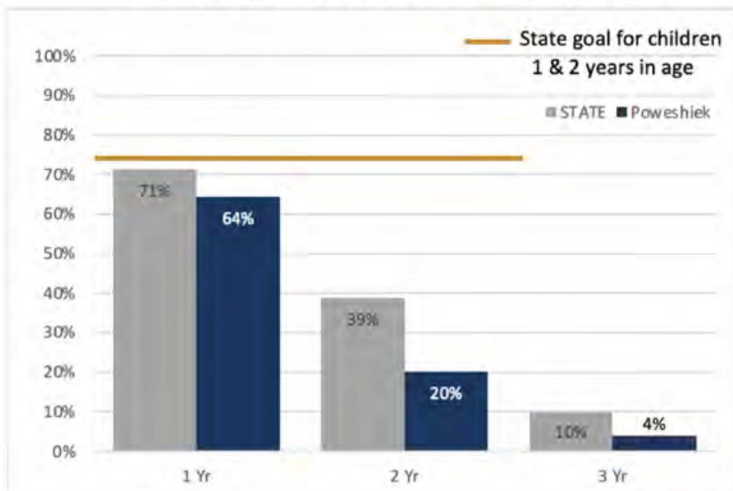
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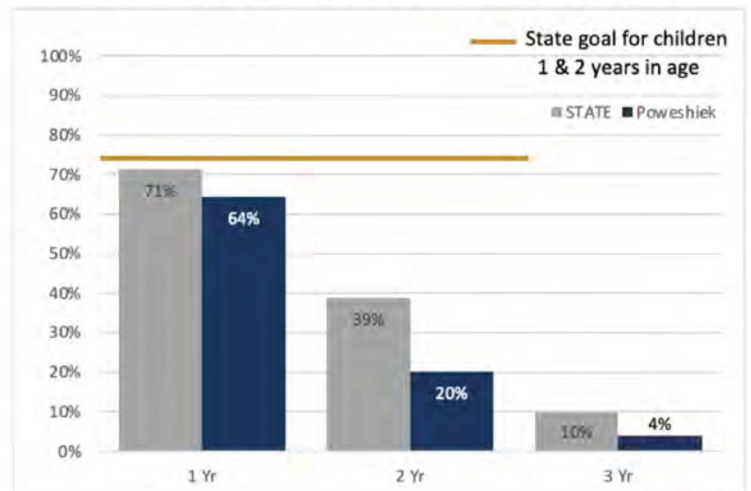
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing

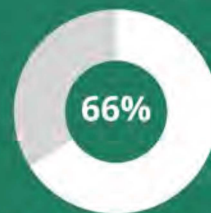


Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



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**Hearing & speech problems**



**Learning & behavior problems**



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# 2021 RINGGOLD COUNTY LEAD REPORT CARD

# 2021 RINGGOLD COUNTY LEAD REPORT CARD

OF ALL RINGGOLD COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.03%

WERE TESTED FOR LEAD

(76 OUT OF 330 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL RINGGOLD COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 23.03%

WERE TESTED FOR LEAD

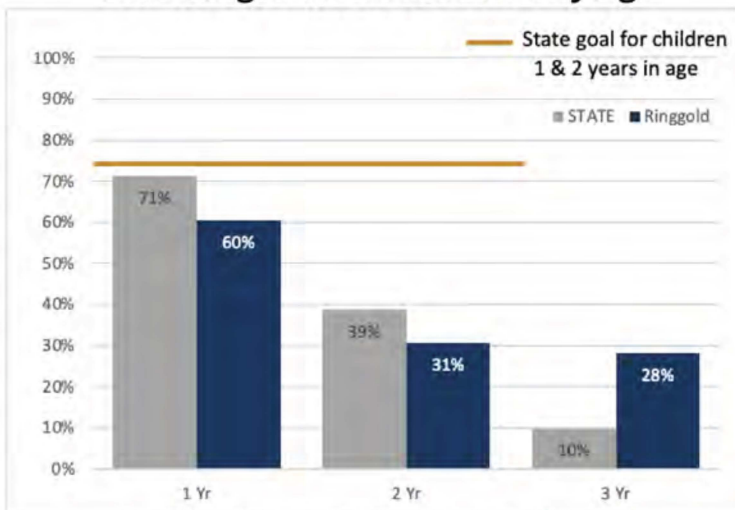
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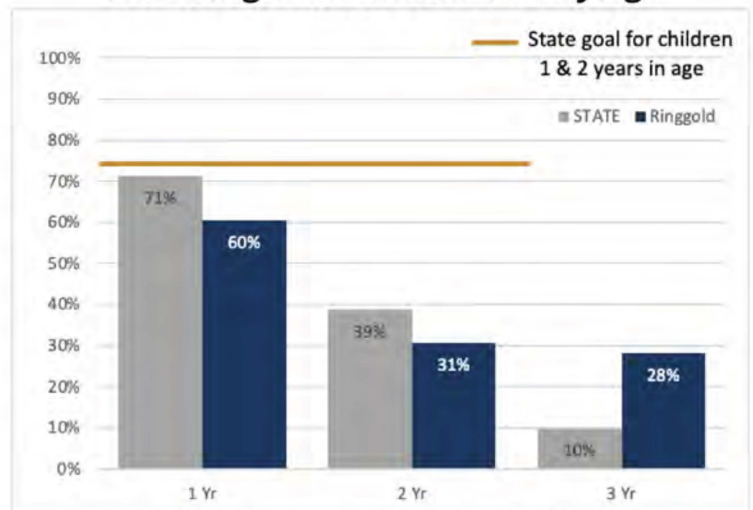
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing

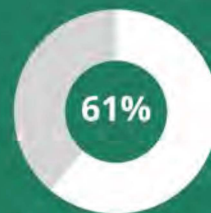


Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



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Public Health  
IOWA HHS



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**Learning & behavior problems**



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**800-972-2026**

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

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# 2021 SAC COUNTY LEAD REPORT CARD

# 2021 SAC COUNTY LEAD REPORT CARD

OF ALL SAC COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.74%

WERE TESTED FOR LEAD

(213 OUT OF 693 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL SAC COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.74%

WERE TESTED FOR LEAD

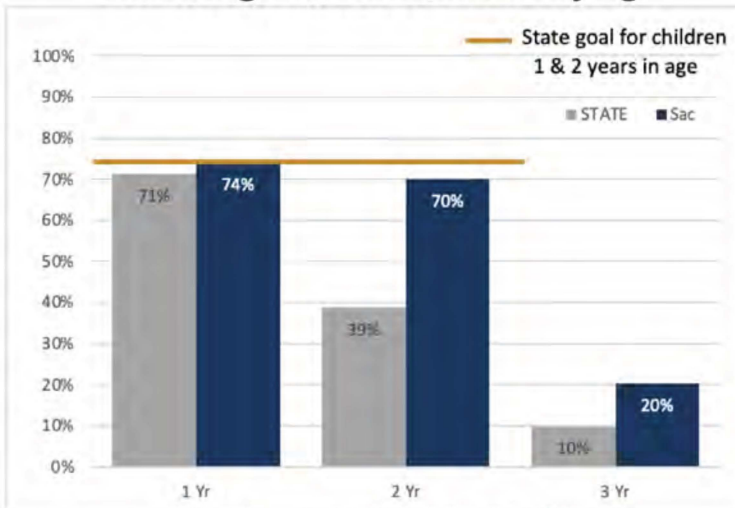
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2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

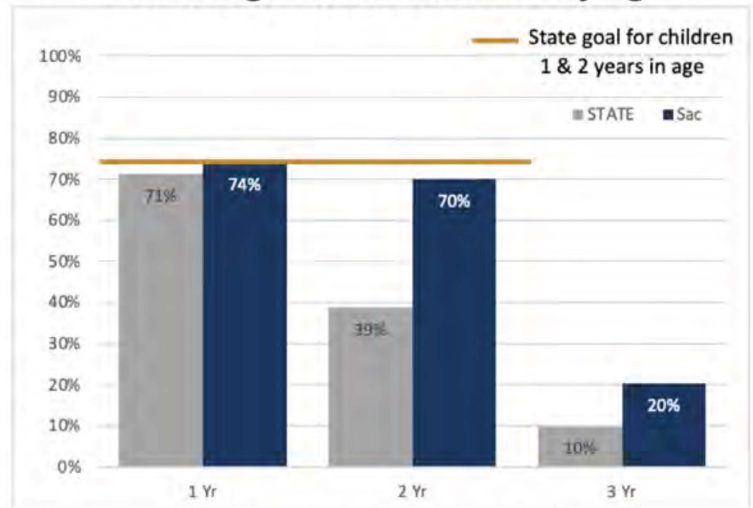
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children Receiving a Blood Lead Test By Age

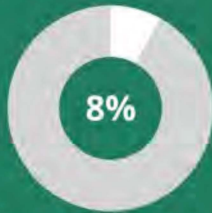


2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

## RISK FACTORS



Pre-1979 Housing



Population Below Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 SCOTT COUNTY LEAD REPORT CARD

# 2021 SCOTT COUNTY LEAD REPORT CARD

OF ALL SCOTT COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.67%

WERE TESTED FOR LEAD

(2936 OUT OF 12949 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL SCOTT COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 22.67%

WERE TESTED FOR LEAD

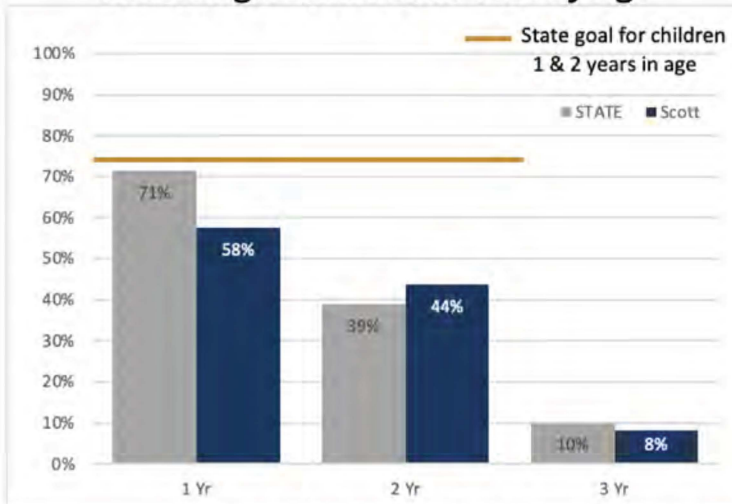
(2936 OUT OF 12949 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

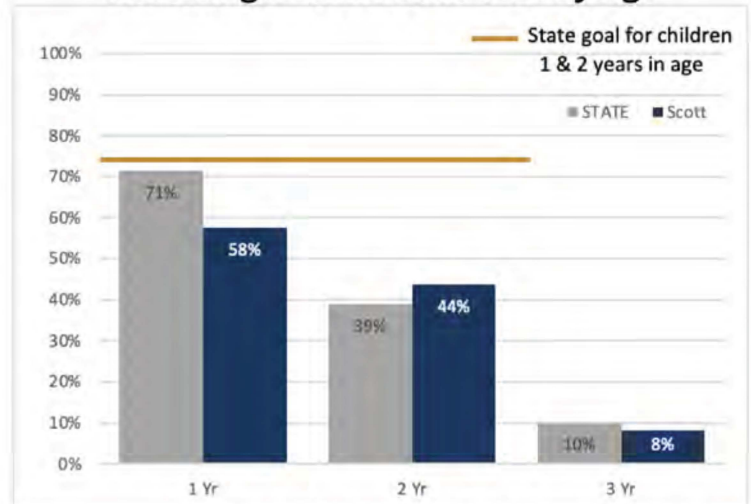
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 SHELBY COUNTY LEAD REPORT CARD

# 2021 SHELBY COUNTY LEAD REPORT CARD

OF ALL SHELBY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 32.24%

WERE TESTED FOR LEAD  
(227 OUT OF 704 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL SHELBY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 32.24%

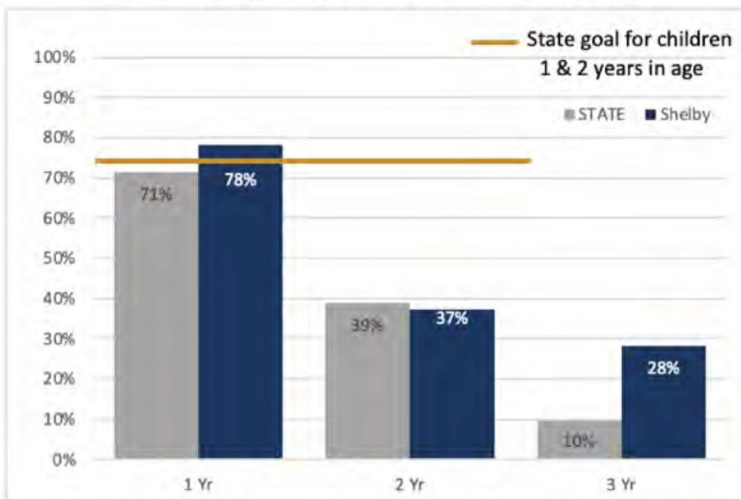
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AT 1 AND 2 YEARS OF AGE**

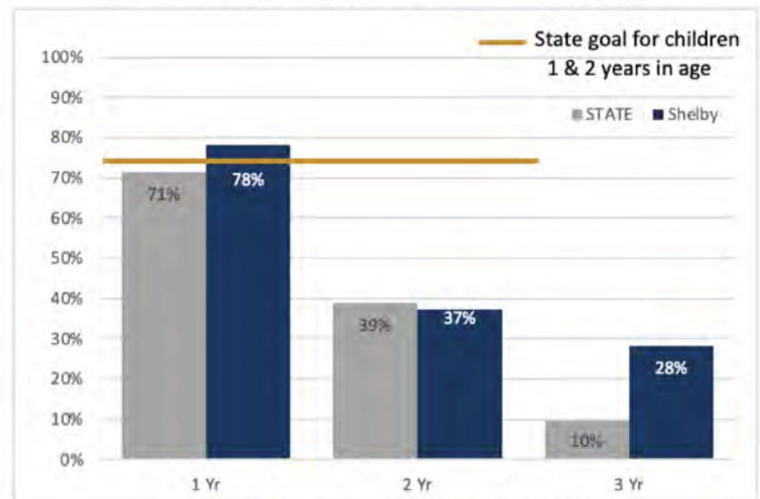
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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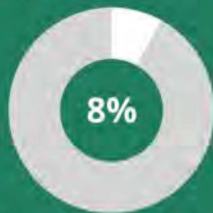


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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

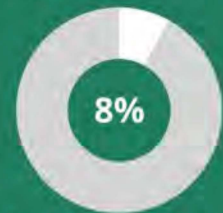
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



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# 2021 SIOUX COUNTY LEAD REPORT CARD

# 2021 SIOUX COUNTY LEAD REPORT CARD

OF ALL SIOUX COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.77%

WERE TESTED FOR LEAD

(909 OUT OF 2954 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL SIOUX COUNTY CHILDREN  
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WERE TESTED FOR LEAD

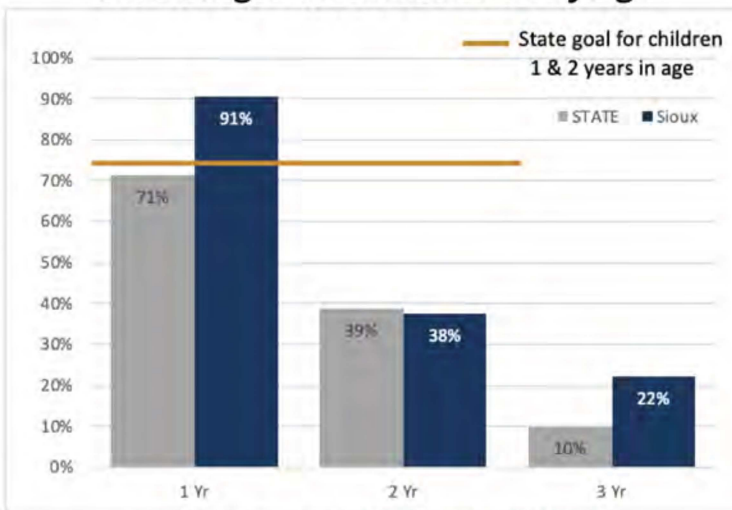
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

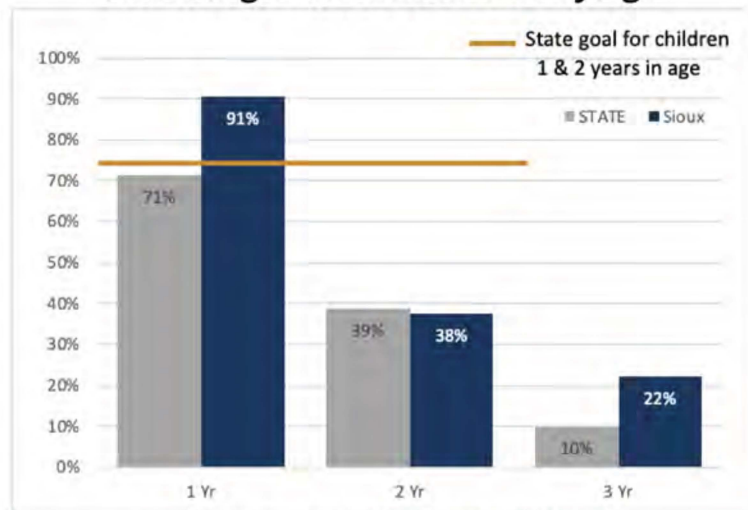
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



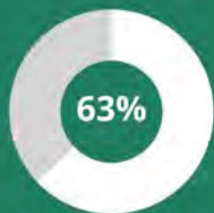
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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 STORY COUNTY LEAD REPORT CARD

# 2021 STORY COUNTY LEAD REPORT CARD

OF ALL STORY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.82%

WERE TESTED FOR LEAD

(1145 OUT OF 5499 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL STORY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

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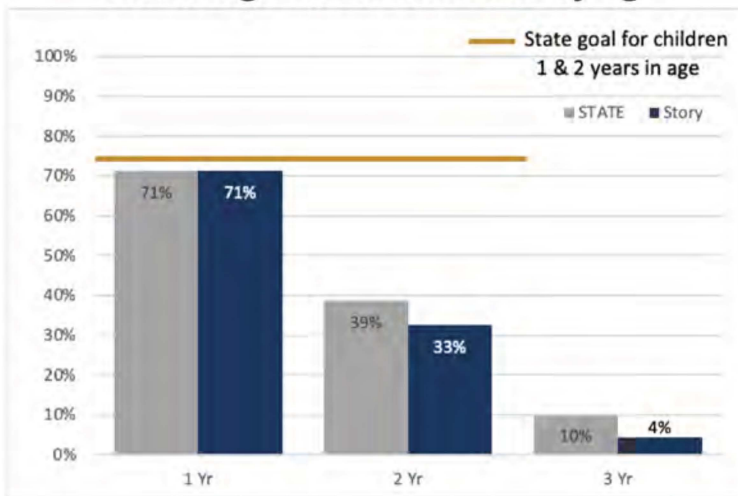
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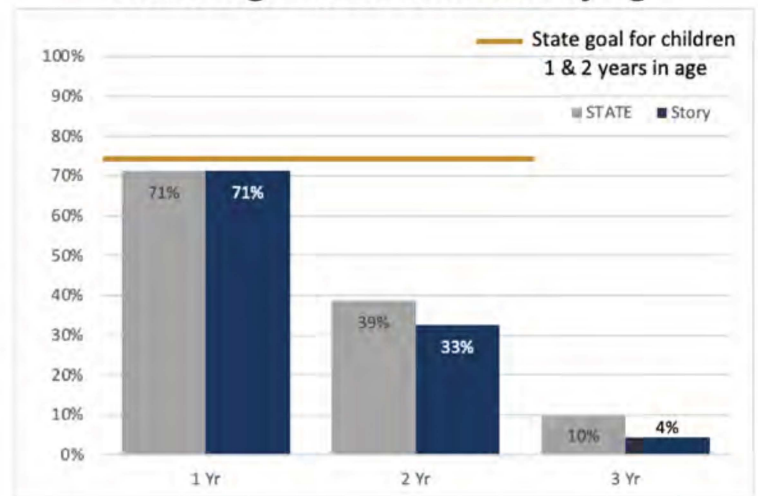
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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**Hearing & speech problems**



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# 2021 TAMA COUNTY LEAD REPORT CARD

# 2021 TAMA COUNTY LEAD REPORT CARD

OF ALL TAMA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.35%

WERE TESTED FOR LEAD

(376 OUT OF 1239 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL TAMA COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 30.35%

WERE TESTED FOR LEAD

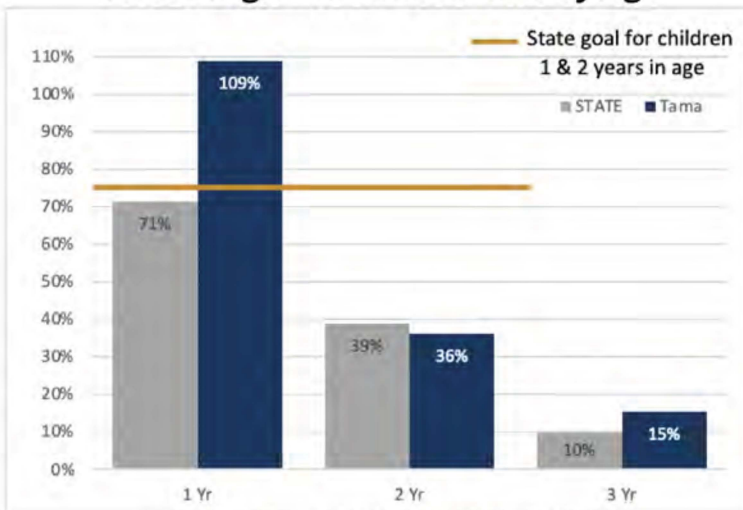
(376 OUT OF 1239 CHILDREN UNDER THE AGE OF SIX)

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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

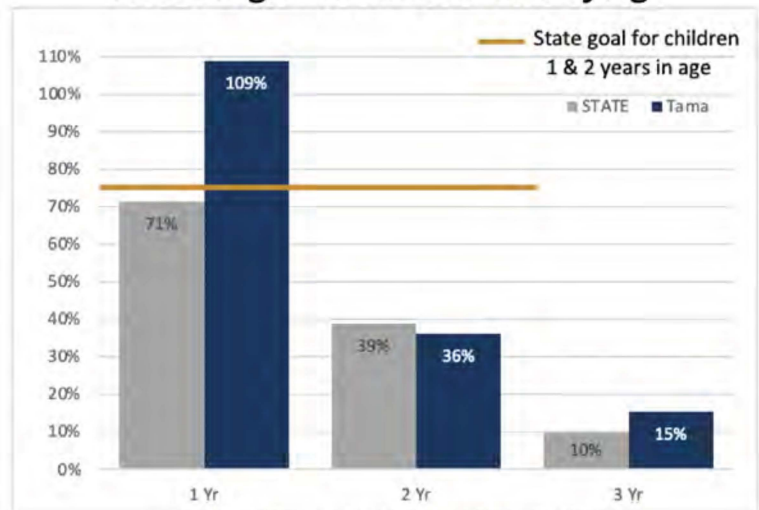
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AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



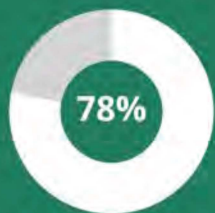
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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing

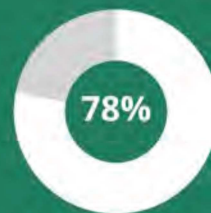


Population Below  
Poverty Level

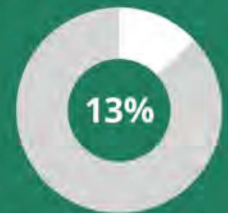
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 TAYLOR COUNTY LEAD REPORT CARD

# 2021 TAYLOR COUNTY LEAD REPORT CARD

OF ALL TAYLOR COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.70%

WERE TESTED FOR LEAD

(110 OUT OF 428 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL TAYLOR COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.70%

WERE TESTED FOR LEAD

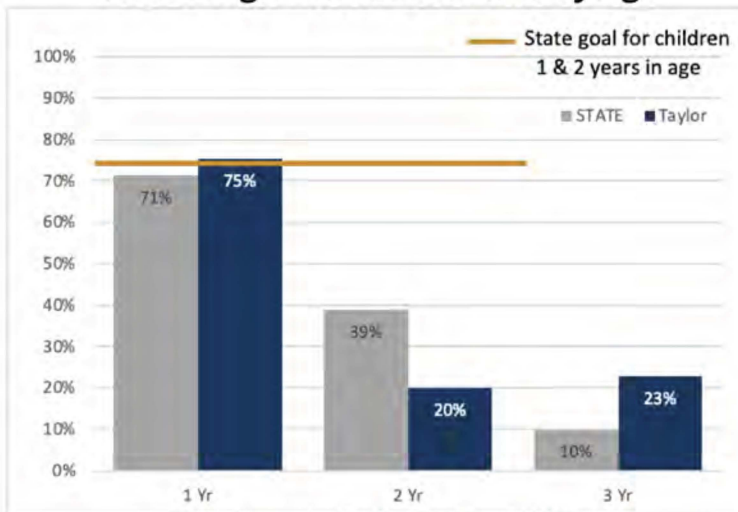
(110 OUT OF 428 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

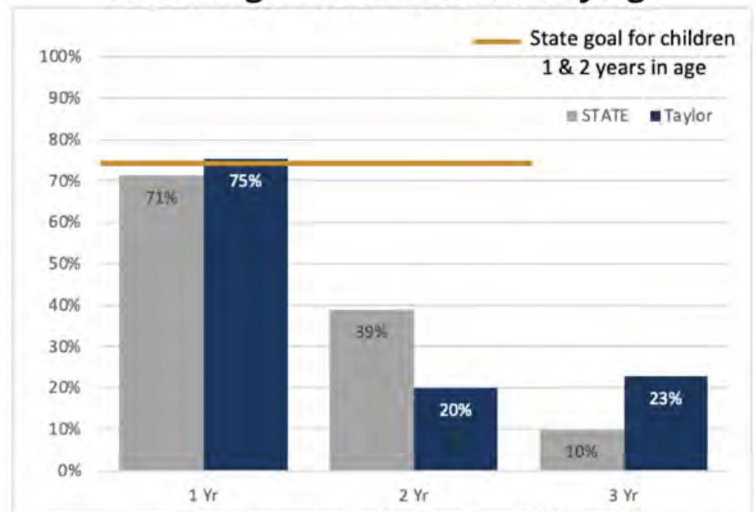
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

**IF YOU DON'T DIAGNOSE,  
YOU CAN'T INTERVENE.**

Contact your local public health agency or the Iowa Department of Health and Human Services for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 UNION COUNTY LEAD REPORT CARD

# 2021 UNION COUNTY LEAD REPORT CARD

OF ALL UNION COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 26.45%

WERE TESTED FOR LEAD

(228 OUT OF 862 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL UNION COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

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WERE TESTED FOR LEAD

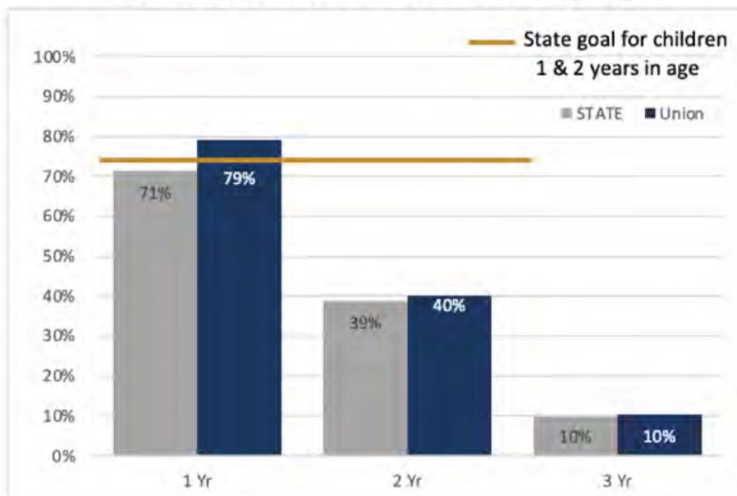
(228 OUT OF 862 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

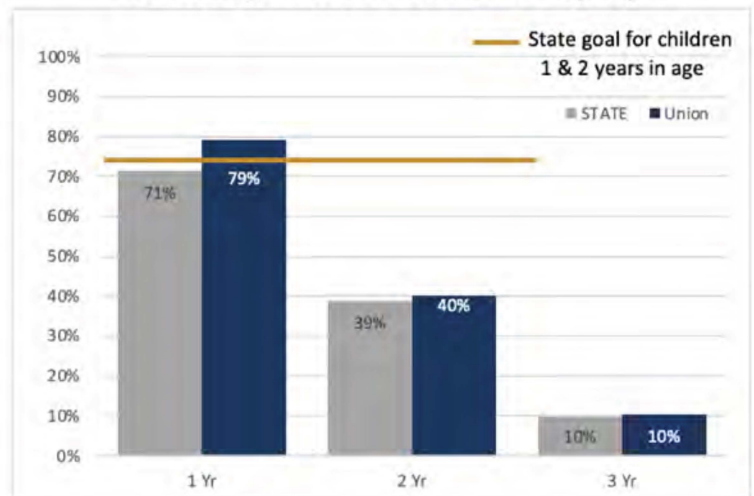
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 VAN BUREN COUNTY LEAD REPORT CARD

# 2021 VAN BUREN COUNTY LEAD REPORT CARD

OF ALL VAN BUREN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 17.54%

WERE TESTED FOR LEAD  
(97 OUT OF 553 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL VAN BUREN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 17.54%

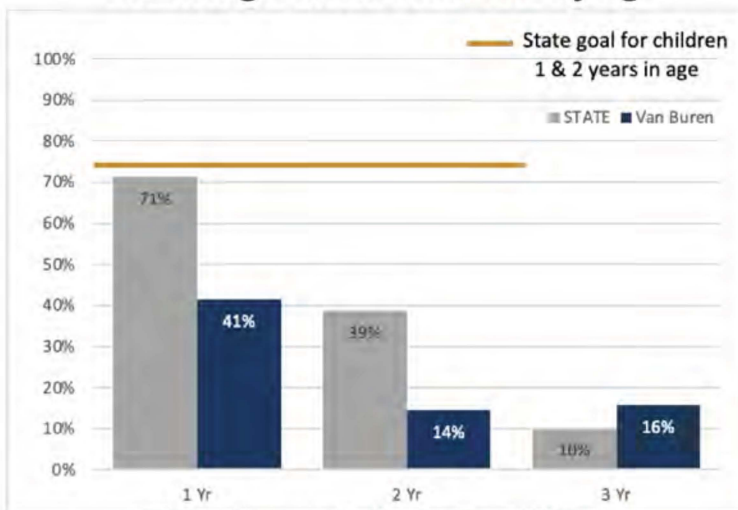
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2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

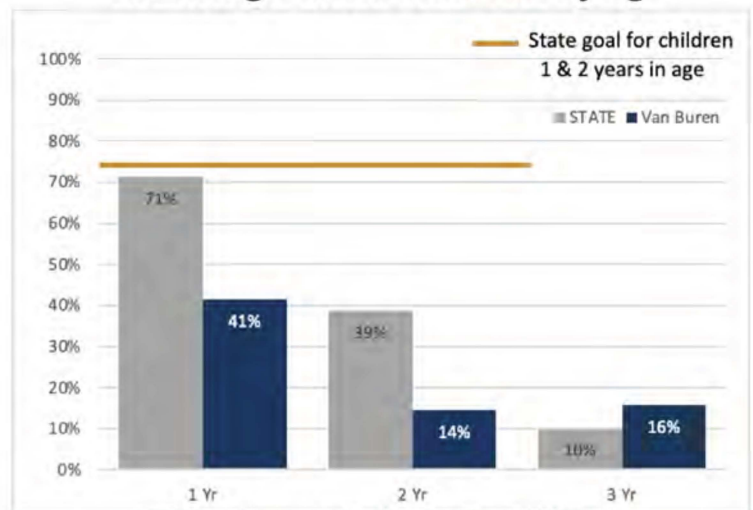
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 WAPELLO COUNTY LEAD REPORT CARD

# 2021 WAPELLO COUNTY LEAD REPORT CARD

OF ALL WAPELLO COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 46.14%

WERE TESTED FOR LEAD

(1230 OUT OF 2666 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WAPELLO COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 46.14%

WERE TESTED FOR LEAD

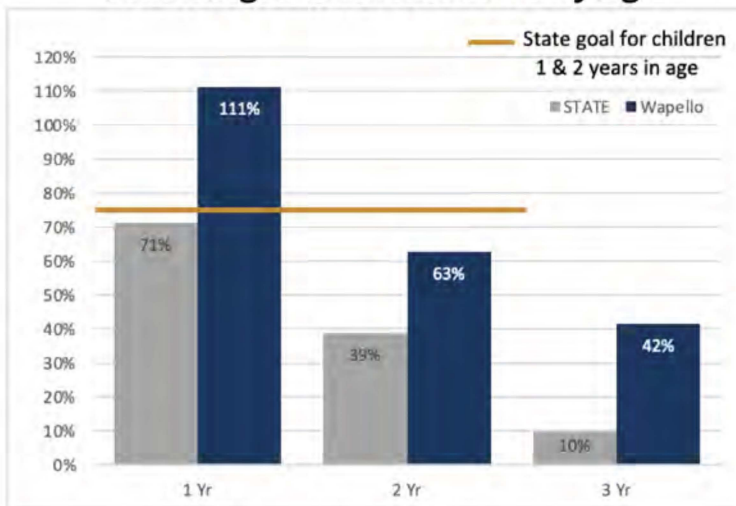
(1230 OUT OF 2666 CHILDREN UNDER THE AGE OF SIX)

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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

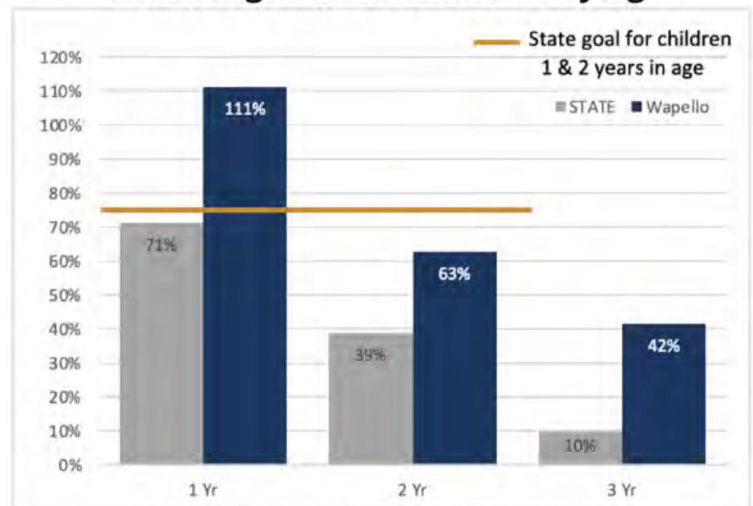
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 WARREN COUNTY LEAD REPORT CARD

# 2021 WARREN COUNTY LEAD REPORT CARD

OF ALL WARREN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.56%

WERE TESTED FOR LEAD  
(769 OUT OF 3740 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WARREN COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 20.56%

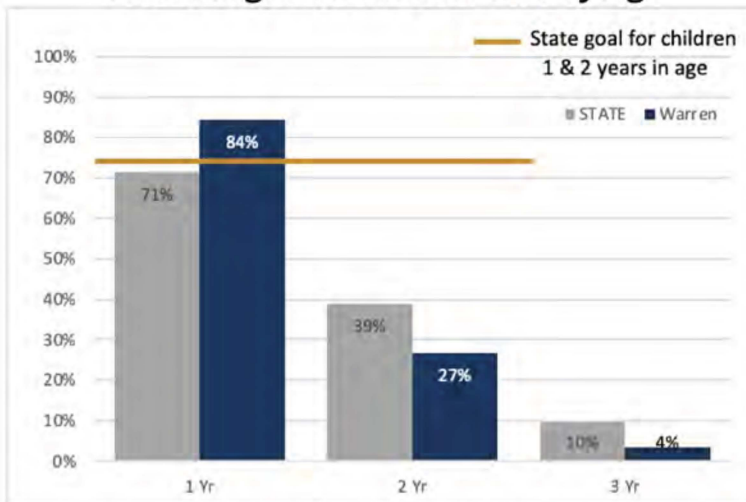
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

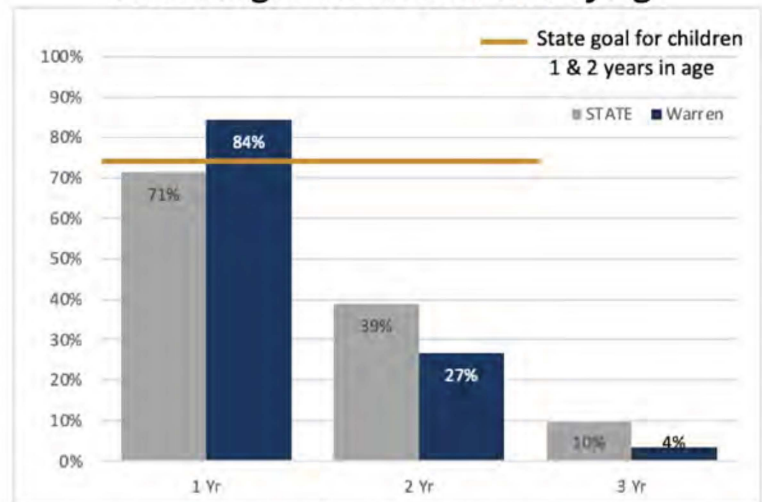
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 WASHINGTON COUNTY LEAD REPORT CARD

# 2021 WASHINGTON COUNTY LEAD REPORT CARD

OF ALL WASHINGTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.33%

WERE TESTED FOR LEAD  
(417 OUT OF 1646 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WASHINGTON COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 25.33%

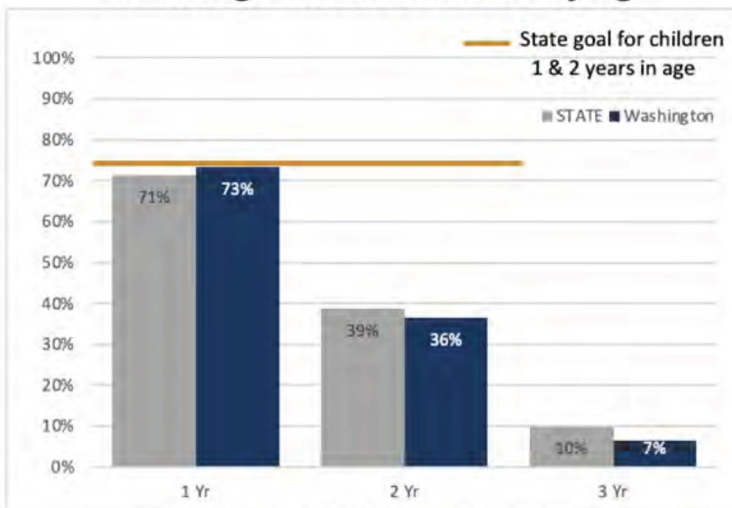
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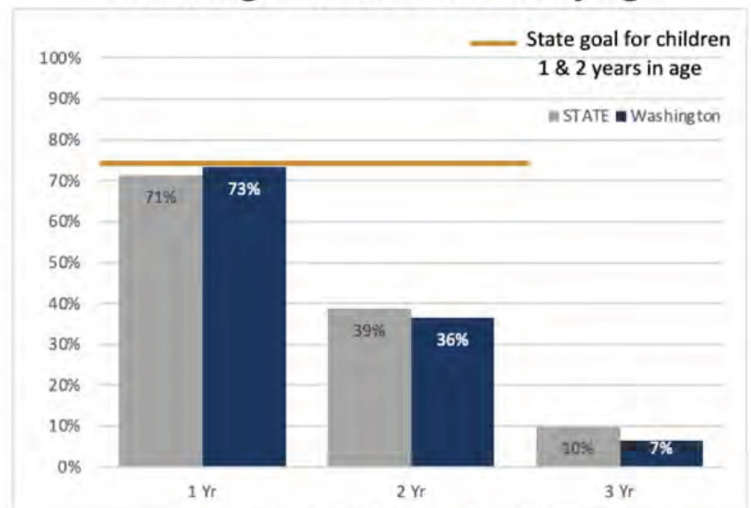
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age

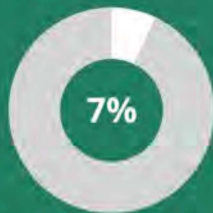


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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

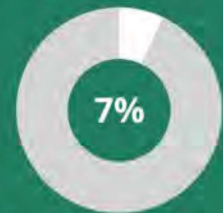
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 WAYNE COUNTY LEAD REPORT CARD

# 2021 WAYNE COUNTY LEAD REPORT CARD

OF ALL WAYNE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 14.48%

WERE TESTED FOR LEAD  
(73 OUT OF 504 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WAYNE COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 14.48%

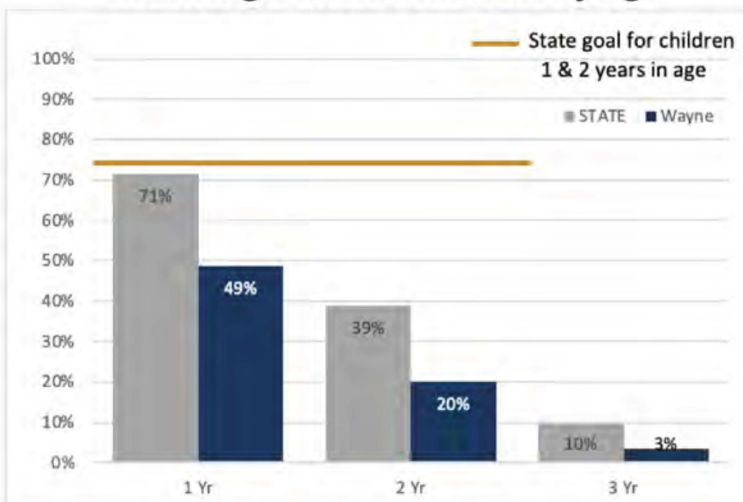
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**ALL CHILDREN SHOULD BE TESTED  
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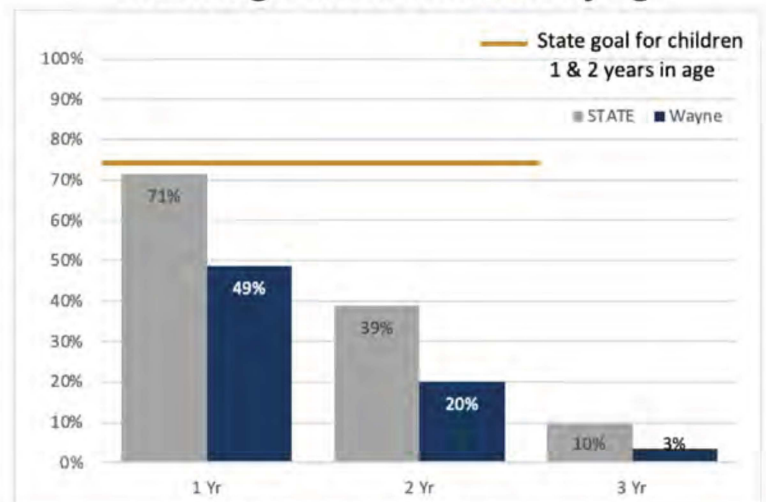
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing

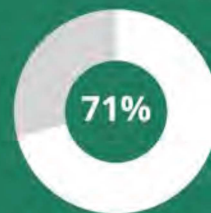


Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



961 children under the age of 6 had a confirmed elevated blood lead level above 3.5 µg/dL in Iowa in 2021



That is enough to fill 13 school buses

Iowa Public Health Tracking Portal. (2021). Children Tested. Retrieved from <https://tracking.idph.iowa.gov/Health/Lead-Poisoning/Annual-Blood-Lead-Testing-Children-Under-6/Children-Tested>

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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

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**IF YOU DON'T DIAGNOSE,  
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Contact your local public health agency or the Iowa Department of Health and Human Services for more information on childhood lead poisoning:

**800-972-2026**

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# 2021 WEBSTER COUNTY LEAD REPORT CARD

# 2021 WEBSTER COUNTY LEAD REPORT CARD

OF ALL WEBSTER COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 26.43%

WERE TESTED FOR LEAD  
(682 OUT OF 2580 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WEBSTER COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 26.43%

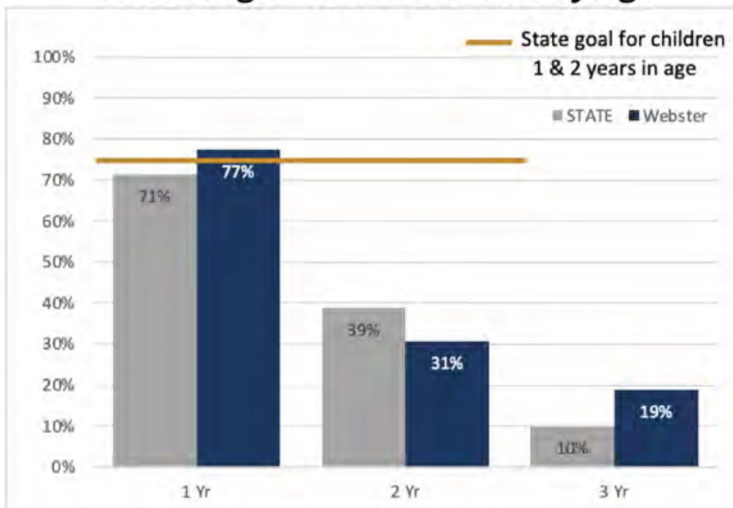
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(682 OUT OF 2580 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

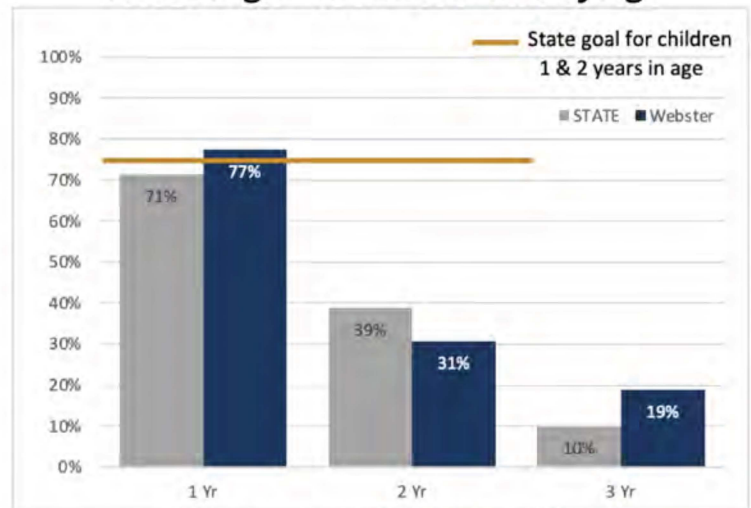
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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Public Health  
IOWA HHS



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That is enough to fill 13 school buses

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## HEALTH IMPACTS



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**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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**Hearing & speech problems**



**Learning & behavior problems**

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# 2021 WINNEBAGO COUNTY LEAD REPORT CARD

# 2021 WINNEBAGO COUNTY LEAD REPORT CARD

OF ALL WINNEBAGO COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.32%

WERE TESTED FOR LEAD  
(161 OUT OF 662 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WINNEBAGO COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 24.32%

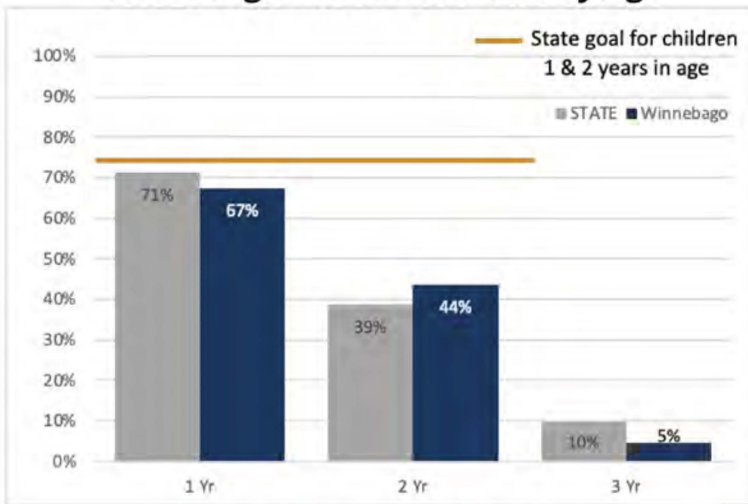
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(161 OUT OF 662 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

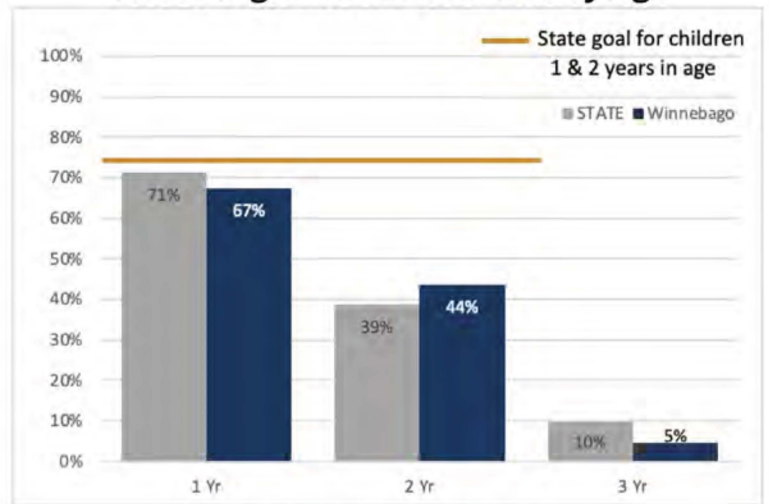
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey; Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey; Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey; Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey; Year structure built.

Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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# 2021 WINNESHIEK COUNTY LEAD REPORT CARD

# 2021 WINNESHIEK COUNTY LEAD REPORT CARD

OF ALL WINNESHIEK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 27.90%

WERE TESTED FOR LEAD

(308 OUT OF 1104 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WINNESHIEK COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 27.90%

WERE TESTED FOR LEAD

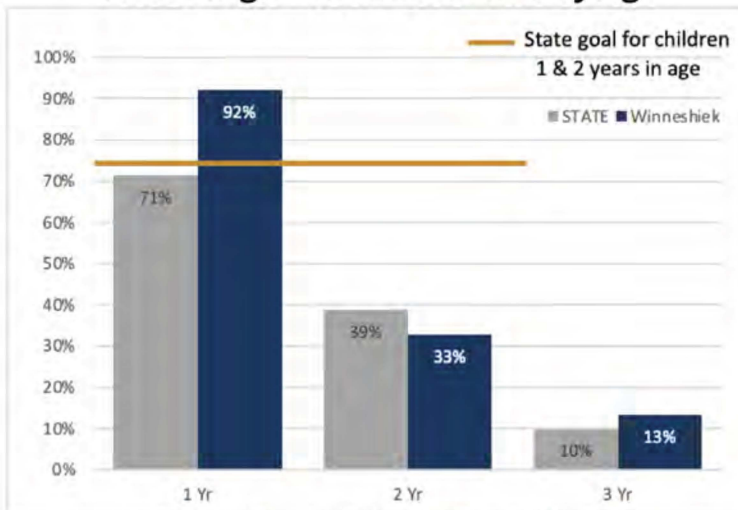
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

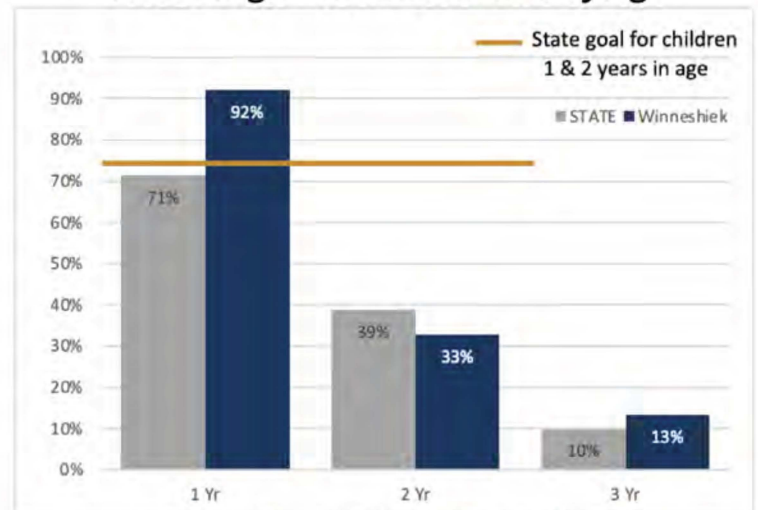
**ALL CHILDREN SHOULD BE TESTED  
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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State vs County - Percent of Children  
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2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

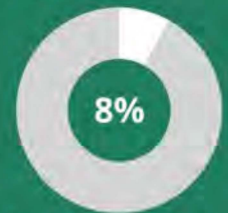
State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



**Slowed growth & development**



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**Learning & behavior problems**

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# 2021 WOODBURY COUNTY LEAD REPORT CARD

# 2021 WOODBURY COUNTY LEAD REPORT CARD

OF ALL WOODBURY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 27.05%

WERE TESTED FOR LEAD  
(2440 OUT OF 9022 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WOODBURY COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 27.05%

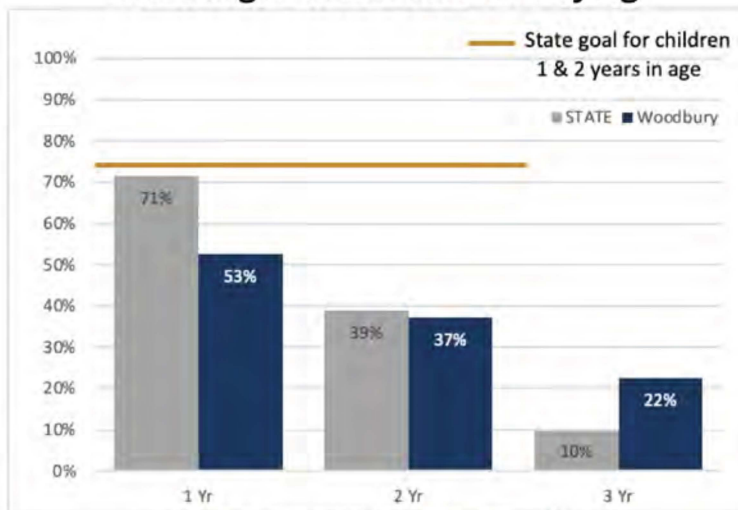
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2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

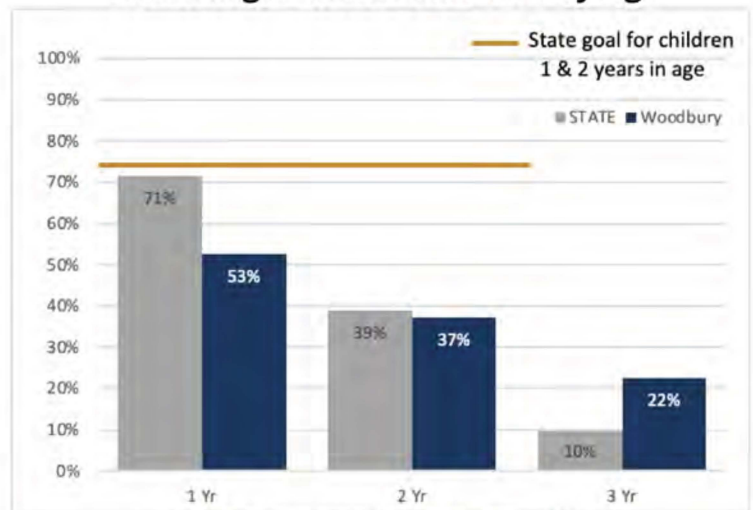
**ALL CHILDREN SHOULD BE TESTED  
AT 1 AND 2 YEARS OF AGE**

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



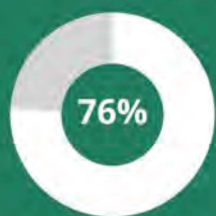
2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
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## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

State Library of Iowa. (2021). American Community Survey: Poverty status in the past 12 months.  
State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
Poverty Level

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Public Health  
IOWA HHS



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## HEALTH IMPACTS



**Damage to brain & nervous system**



**Slowed growth & development**



**Hearing & speech problems**



**Learning & behavior problems**



**Damage to brain & nervous system**



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# 2021 WORTH COUNTY LEAD REPORT CARD

# 2021 WORTH COUNTY LEAD REPORT CARD

OF ALL WORTH COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

## 26.02%

WERE TESTED FOR LEAD

(127 OUT OF 488 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WORTH COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

## 26.02%

WERE TESTED FOR LEAD

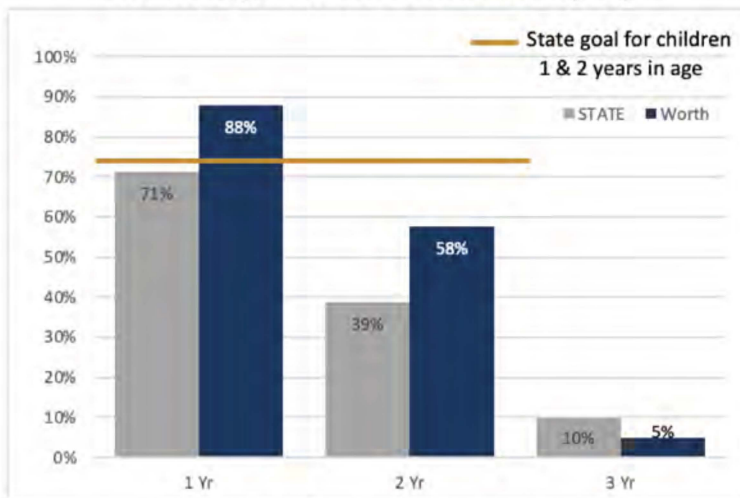
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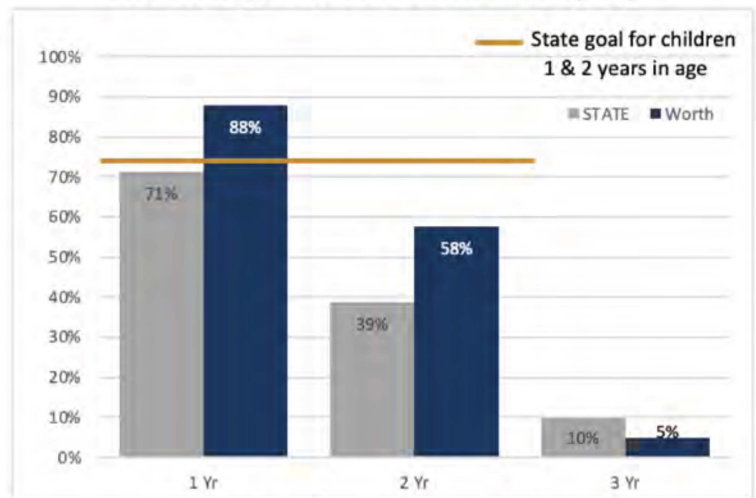
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing

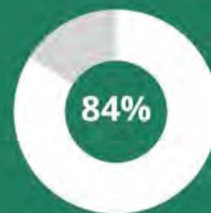


Population Below  
Poverty Level

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Public Health  
IOWA HHS

## RISK FACTORS



Pre-1979 Housing



Population Below  
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State Library of Iowa. (2021). American Community Survey: Year structure built.

Public Health  
IOWA HHS



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# 2021 WRIGHT COUNTY LEAD REPORT CARD

# 2021 WRIGHT COUNTY LEAD REPORT CARD

OF ALL WRIGHT COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

# 28.31%

WERE TESTED FOR LEAD

(259 OUT OF 915 CHILDREN UNDER THE AGE OF SIX)

2021 Healthy Homes and Lead Surveillance System (HHLPSS)  
2022 WOODS & POOLE ECONOMICS, INC., www.woodsandpoole.com

OF ALL WRIGHT COUNTY CHILDREN  
0 TO 6 YEARS OLD ONLY

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WERE TESTED FOR LEAD

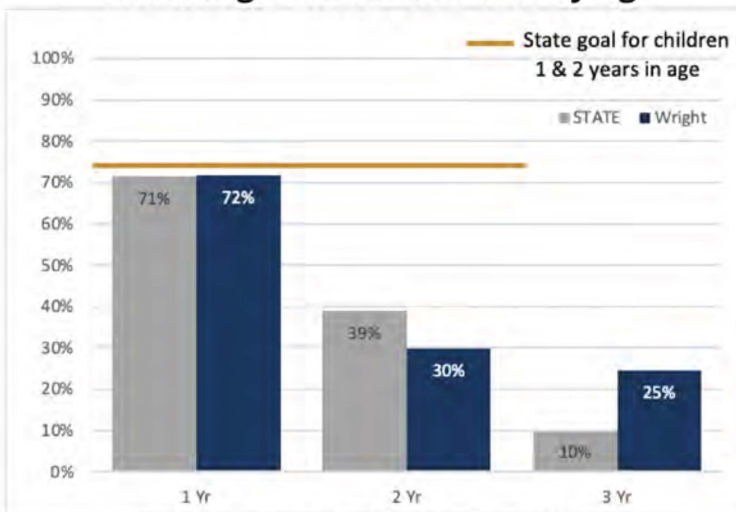
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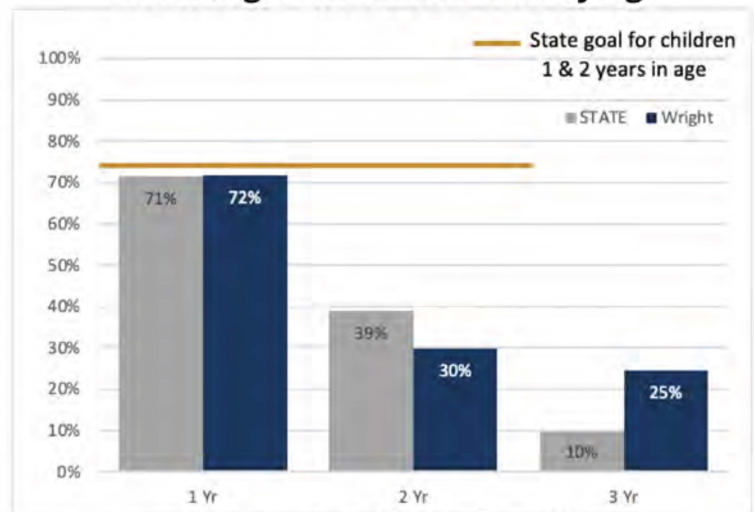
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State vs County - Percent of Children  
Receiving a Blood Lead Test By Age



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State vs County - Percent of Children  
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## RISK FACTORS



Pre-1979 Housing



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## RISK FACTORS



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Contact your local public health agency or the Iowa Department of Health and Human Services for more information on childhood lead poisoning:

**800-972-2026**

**CHILDHOOD LEAD POISONING IS  
100% PREVENTABLE**

**IF YOU DON'T TEST,  
YOU DON'T DIAGNOSE.**

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