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
<table>
<thead>
<tr>
<th>State</th>
<th>Lead Report Card</th>
<th>State</th>
<th>Lead Report Card</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>Floyd</td>
<td>Monona</td>
<td>137</td>
</tr>
<tr>
<td>Adair</td>
<td>73</td>
<td>Monroe</td>
<td>139</td>
</tr>
<tr>
<td>Adams</td>
<td>75</td>
<td>Montgomery</td>
<td>141</td>
</tr>
<tr>
<td>Allamakee</td>
<td>77</td>
<td>Muscatine</td>
<td>143</td>
</tr>
<tr>
<td>Appanoose</td>
<td>79</td>
<td>O'Brien</td>
<td>145</td>
</tr>
<tr>
<td>Audubon</td>
<td>81</td>
<td>Osceola</td>
<td>147</td>
</tr>
<tr>
<td>Benton</td>
<td>83</td>
<td>Page</td>
<td>149</td>
</tr>
<tr>
<td>Black Hawk</td>
<td>85</td>
<td>Palo Alto</td>
<td>151</td>
</tr>
<tr>
<td>Boone</td>
<td>87</td>
<td>Plymouth</td>
<td>153</td>
</tr>
<tr>
<td>Bremer</td>
<td>89</td>
<td>Pocahontas</td>
<td>155</td>
</tr>
<tr>
<td>Buchanan</td>
<td>91</td>
<td>Polk</td>
<td>157</td>
</tr>
<tr>
<td>Buena Vista</td>
<td>93</td>
<td>Pottawattamie</td>
<td>159</td>
</tr>
<tr>
<td>Butler</td>
<td>95</td>
<td>Poweshiek</td>
<td>161</td>
</tr>
<tr>
<td>Calhoun</td>
<td>97</td>
<td>Ringgold</td>
<td>163</td>
</tr>
<tr>
<td>Carroll</td>
<td>99</td>
<td>Sac</td>
<td>165</td>
</tr>
<tr>
<td>Cass</td>
<td>101</td>
<td>Scott</td>
<td>167</td>
</tr>
<tr>
<td>Cedar</td>
<td>103</td>
<td>Shelby</td>
<td>169</td>
</tr>
<tr>
<td>Cerro Gordo</td>
<td>105</td>
<td>Sioux</td>
<td>171</td>
</tr>
<tr>
<td>Cherokee</td>
<td>107</td>
<td>Story</td>
<td>173</td>
</tr>
<tr>
<td>Chickasaw</td>
<td>109</td>
<td>Tama</td>
<td>175</td>
</tr>
<tr>
<td>Clarke</td>
<td>111</td>
<td>Taylor</td>
<td>177</td>
</tr>
<tr>
<td>Clay</td>
<td>113</td>
<td>Union</td>
<td>179</td>
</tr>
<tr>
<td>Clayton</td>
<td>115</td>
<td>Van Buren</td>
<td>181</td>
</tr>
<tr>
<td>Clinton</td>
<td>117</td>
<td>Wapello</td>
<td>183</td>
</tr>
<tr>
<td>Crawford</td>
<td>119</td>
<td>Warren</td>
<td>185</td>
</tr>
<tr>
<td>Dallas</td>
<td>121</td>
<td>Washington</td>
<td>187</td>
</tr>
<tr>
<td>Davis</td>
<td>123</td>
<td>Wayne</td>
<td>189</td>
</tr>
<tr>
<td>Decatur</td>
<td>125</td>
<td>Webster</td>
<td>191</td>
</tr>
<tr>
<td>Delaware</td>
<td>127</td>
<td>Winnebago</td>
<td>193</td>
</tr>
<tr>
<td>Des Moines</td>
<td>129</td>
<td>Winneshiek</td>
<td>195</td>
</tr>
<tr>
<td>Dickinson</td>
<td>131</td>
<td>Woodbury</td>
<td>197</td>
</tr>
<tr>
<td>Dubuque</td>
<td>133</td>
<td>Worth</td>
<td>199</td>
</tr>
<tr>
<td>Emmet</td>
<td>135</td>
<td>Wright</td>
<td>201</td>
</tr>
<tr>
<td>Fayette</td>
<td>69</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
2018 IOWA LEAD REPORT CARD

OF ALL IOWA CHILDREN 0 TO 6 YEARS OLD ONLY

26.5% WERE TESTED FOR LEAD

Percent of Children Receiving a Blood Lead Test By Age

<table>
<thead>
<tr>
<th>Age</th>
<th>0%</th>
<th>25%</th>
<th>50%</th>
<th>75%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td>25%</td>
<td>75%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 yr</td>
<td>50%</td>
<td>25%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 yr</td>
<td>75%</td>
<td>0%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2,436 KIDS of the under 6 population tested in 2018 had an elevated blood lead level*

RISK FACTORS

66% Pre-1979 Housing
11% Population Below Poverty Level

*Risk Level is determined using U.S. Census Bureau data and/or information from the Public Health Tracking Portals.

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

### HEALTH IMPACTS

- **Damage to brain & nervous system**
- **Slowed growth & development**
- **Hearing & speech problems**
- **Learning & behavior problems**

### CHILDHOOD LEAD POISONING IS

100% PREVENTABLE
OF ALL ADAIR COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

18.6% WERE TESTED FOR LEAD

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

RISK FACTORS

75%
Pre-1979 Housing

9%
Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

2018 ADAMS COUNTY IOWA LEAD REPORT CARD

OF ALL ADAMS COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

24.4% WERE TESTED FOR LEAD

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

RISK FACTORS

81% Pre-1979 Housing

12% Population Below Poverty Level

RISK FACTORS

81% Pre-1979 Housing

12% Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL ALLAMAKEE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

31.4% WERE TESTED FOR LEAD

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

RISK FACTORS

63% Pre-1979 Housing

10% Population Below Poverty Level

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

OF ALL APPANOOSE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

19.4% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 73%
Population Below Poverty Level: 16%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL AUDUBON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

35.8% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 88%
Population Below Poverty Level: 10%

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning Is** 100% Preventable
OF ALL BENTON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

23.4% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 67%
- Population Below Poverty Level: 9%


2018 BENTON COUNTY IOWA LEAD REPORT CARD

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

RISK FACTORS

- Pre-1979 Housing: 67%
- Population Below Poverty Level: 9%


OF ALL BENTON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

23.4% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 67%
- Population Below Poverty Level: 9%

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 BLACK HAWK COUNTY IOWA LEAD REPORT CARD

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

25.6% WERE TESTED FOR LEAD

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

RISK FACTORS

73%
Pre-1979 Housing

16%
Population Below Poverty Level

RISK FACTORS

73%
Pre-1979 Housing

16%
Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 BOONE COUNTY IOWA LEAD REPORT CARD

OF ALL BOONE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

28.7% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing 70%
Population Below Poverty Level 8%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/ncbhlpedata/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

[Sources: Iowa Public Health Tracking Portal, 2018; Children Tested. Retrieved from https://tracking.iowa.gov/epa/Health/Lead/Percenting/Annual/AnnualLeadTesting/Children-Under-6/Children-Tested]
2018 BREMER COUNTY IOWA LEAD REPORT CARD

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

- **30.9%**
  - **OF ALL BREMER COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**
  - **WERE TESTED FOR LEAD**

Of all Bremer County children 0 to 6 years old only, 30.9% were tested for lead.

**RISK FACTORS**

- **72%** Pre-1979 Housing
- **8%** Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 Buchanan County Iowa Lead Report Card

Of all Buchanan County children 0 to 6 years old only, 22.1% were tested for lead.

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

Risk Factors

- Pre-1979 Housing: 67%
- Population Below Poverty Level: 9%

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**
- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning is 100% Preventable**
OF ALL BUENA VISTA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

34.5% WERE TESTED FOR LEAD

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

RISK FACTORS

80% Pre-1979 Housing
13% Population Below Poverty Level

*Risk Factors:
- Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
- Pre-1979 Housing
- Population Below Poverty Level

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

34.5% WERE TESTED FOR LEAD

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

RISK FACTORS

80% Pre-1979 Housing
13% Population Below Poverty Level

*Risk Factors:
- Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
- Pre-1979 Housing
- Population Below Poverty Level
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

### HEALTH IMPACTS

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

### CHILDHOOD LEAD POISONING IS 100% PREVENTABLE
OF ALL BUTLER COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

28.4% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 79%
Population Below Poverty Level: 9%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/ncbddd/lead/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE
2018 CALHOUN COUNTY IOWA LEAD REPORT CARD

OF ALL CALHOUN COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

34.4% WERE TESTED FOR LEAD

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

RISK FACTORS

82% Pre-1979 Housing
13% Population Below Poverty Level

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/ncatb/lead/data/blood-lead-reference-value.html
References:

2018 CALHOUN COUNTY IOWA LEAD REPORT CARD

OF ALL CALHOUN COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

34.4% WERE TESTED FOR LEAD

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

RISK FACTORS

82% Pre-1979 Housing
13% Population Below Poverty Level

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/ncatb/lead/data/blood-lead-reference-value.html
References:
890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

HEALTH IMPACTS

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

CHILDHOOD LEAD POISONING IS 100% PREVENTABLE

890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

HEALTH IMPACTS

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

CHILDHOOD LEAD POISONING IS 100% PREVENTABLE
2018 CARROLL COUNTY IOWA LEAD REPORT CARD

OF ALL CARROLL COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

35.0%
WERE TESTED FOR LEAD

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

RISK FACTORS

71%
Pre-1979 Housing

9%
Population Below Poverty Level

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL. 
References:

2018 CARROLL COUNTY IOWA LEAD REPORT CARD

OF ALL CARROLL COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

35.0%
WERE TESTED FOR LEAD

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

RISK FACTORS

71%
Pre-1979 Housing

9%
Population Below Poverty Level

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL. 
References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**


890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

2018 Cass County Iowa Lead Report Card

OF ALL CASS COUNTY CHILDREN
0 TO 6 YEARS OLD ONLY

21.9%
WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing
82%
Population Below Poverty Level
12%

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL. 
References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL CEDAR COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY
21.7% WERE TESTED FOR LEAD

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

![Graph showing comparison between state and Cedar County percentages of children receiving blood lead tests by age.]

**Risk Factors**

- **Pre-1979 Housing**: 70%
- **Population Below Poverty Level**: 6%

*Risk factors are based on data from the American Community Survey, with the following percentages representing characteristics of interest: 70% of the population lived in pre-1979 housing, and 6% lived below the poverty level.*

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

**100% PREVENTABLE**
**2018 Cerro Gordo County Iowa Lead Report Card**

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

28.0% WERE TESTED FOR LEAD

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

<table>
<thead>
<tr>
<th>Age</th>
<th>State</th>
<th>Cerro Gordo</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 yr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 yr</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Risk Factors**

- **79%** Pre-1979 Housing
- **11%** Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*

**2018 Cerro Gordo County Iowa Lead Report Card**

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

28.0% WERE TESTED FOR LEAD

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

<table>
<thead>
<tr>
<th>Age</th>
<th>State</th>
<th>Cerro Gordo</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 yr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 yr</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Risk Factors**

- **79%** Pre-1979 Housing
- **11%** Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

OF ALL CHEROKEE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

32.4% WERE TESTED FOR LEAD

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

RISK FACTORS

84%
Pre-1979 Housing

10%
Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning Is** 100% Preventable
OF ALL CHICKASAW COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

20.8% WERE TESTED FOR LEAD

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

RISK FACTORS

79% Pre-1979 Housing
7% Population Below Poverty Level


OF ALL CHICKASAW COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

20.8% WERE TESTED FOR LEAD

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

RISK FACTORS

79% Pre-1979 Housing
7% Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

- **Damage to brain & nervous system**
- **Slowed growth & development**
- **Hearing & speech problems**
- **Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL CLARKE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

32.8% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 69%
- Population Below Poverty Level: 14%

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE

---

**2018 Clay County Iowa Lead Report Card**

**Of All Clay County Children 0 to 6 Years Old Only**

**17.6% WERE TESTED FOR LEAD**

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

<table>
<thead>
<tr>
<th>Age</th>
<th>State</th>
<th>Clay</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td>60%</td>
<td>80%</td>
</tr>
<tr>
<td>2 yr</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>3 yr</td>
<td>20%</td>
<td>40%</td>
</tr>
</tbody>
</table>

**Risk Factors**

- **Pre-1979 Housing:** 75%
- **Population Below Poverty Level:** 12%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

Health impacts:

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

Childhood lead poisoning is 100% preventable.
OF ALL CLAYTON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

41.3% WERE TESTED FOR LEAD

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

RISK FACTORS

72% Pre-1979 Housing
9% Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

**2018 Clinton County Iowa Lead Report Card**

**OF ALL CLINTON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

34.3% WERE TESTED FOR LEAD

---

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

- **State**: 80%
- **Clinton**: 12%

---

**RISK FACTORS**

- **Pre-1979 Housing**: 80%
- **Population Below Poverty Level**: 12%

---

**2018 Clinton County Iowa Lead Report Card**

**OF ALL CLINTON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

34.3% WERE TESTED FOR LEAD

---

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

- **State**: 80%
- **Clinton**: 12%

---

**RISK FACTORS**

- **Pre-1979 Housing**: 80%
- **Population Below Poverty Level**: 12%

---

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*

References:
- CDC: [Blood Lead Reference Levels](https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.html)
- Iowa Department of Public Health: [Lead Data](https://www.idph.iowa.gov/)
- American Community Survey: Poverty status in the past 12 months.
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

OF ALL CRAWFORD COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

16.5% WERE TESTED FOR LEAD

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

RISK FACTORS

77%
Pre-1979 Housing

16%
Population Below Poverty Level

RISK FACTORS

77%
Pre-1979 Housing

16%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nced/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**Health Impacts**

- **Damage to brain & nervous system**
- **Slowed growth & development**
- **Hearing & speech problems**
- **Learning & behavior problems**

**Childhood Lead Poisoning is 100% Preventable**
2018 DALLAS COUNTY IOWA LEAD REPORT CARD

OF ALL DALLAS COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

23.3% WERE TESTED FOR LEAD

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

RISK FACTORS

29% Pre-1979 Housing
6% Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

OF ALL DAVIS COUNTY CHILDREN
0 TO 6 YEARS OLD ONLY

17.5%
WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing
Population Below Poverty Level

69%
12%

RISK FACTORS

Pre-1979 Housing
Population Below Poverty Level

69%
12%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. 
https://www.cdc.gov/ncbddd/lead/blood-lead-reference-value.htm

References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

OF ALL DECATUR COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

17.5% WERE TESTED FOR LEAD

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

RISK FACTORS

70%
Pre-1979 Housing

20%
Population Below Poverty Level

70%
Pre-1979 Housing

20%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/ncedh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**


---

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

**OF ALL DELAWARE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

27.7% WERE TESTED FOR LEAD

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

#### RISK FACTORS

- **Pre-1979 Housing**: 69%
- **Population Below Poverty Level**: 8%

---

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

Iowa Public Health Tracking Portal, 2019 (IL Children Tested). Retrieved from https://tracking.iqhealth.org/area/Health/Lead/Poisoning/Annual/All/Lead-Testing-Children-Under-6/Children-Tested
*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

[Image of school buses and children]
OF ALL DICKINSON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

24.1% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 55%
- Population Below Poverty Level: 8%

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** **100% PREVENTABLE**

# 2018 Dubuque County Iowa Lead Report Card

## Of All Dubuque County Children 0 to 6 Years Old Only

<table>
<thead>
<tr>
<th></th>
<th>State</th>
<th>Dubuque</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 yr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 yr</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

- **State**: 66%
- **Dubuque**: 25.9%

### Risk Factors

- **Pre-1979 Housing**: 66%
- **Population Below Poverty Level**: 12%

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** 100% PREVENTABLE
2018 Emmet County
Iowa Lead
Report Card

Of all Emmet County
Children 0 to 6 years old only
38.4% were tested for lead

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

Risk Factors

Pre-1979 Housing 84%
Population Below Poverty Level 12%

*Risk factors are based on the presence of pre-1979 housing or a population below poverty level.

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

---

### Health Impacts

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

---

**Childhood Lead Poisoning Is 100% Preventable**
OF ALL FAYETTE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

35.4% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 80%
- Population Below Poverty Level: 12%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE
OF ALL FLOYD COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

24.0% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 82%
Population Below Poverty Level: 16%

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** 100% PREVENTABLE
2018 FRANKLIN COUNTY IOWA LEAD REPORT CARD

OF ALL FRANKLIN COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

24.0% WERE TESTED FOR LEAD

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

<table>
<thead>
<tr>
<th>Age</th>
<th>State</th>
<th>Franklin</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td>80%</td>
<td>65%</td>
</tr>
<tr>
<td>2 yr</td>
<td>50%</td>
<td>40%</td>
</tr>
<tr>
<td>3 yr</td>
<td>10%</td>
<td>5%</td>
</tr>
</tbody>
</table>

RISK FACTORS

- Pre-1979 Housing: 85%
- Population Below Poverty Level: 13%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

### Health Impacts

- **Brain & Nervous System**: Damage to brain & nervous system
- **Growth & Development**: Slowed growth & development
- **Hearing & Speech**: Hearing & speech problems
- **Learning & Behavior**: Learning & behavior problems

### Childhood Lead Poisoning

**100% Preventable**
OF ALL FREMONT COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

26.3% WERE TESTED FOR LEAD

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

- 1 yr
- 2 yr
- 3 yr

RISK FACTORS

- Pre-1979 Housing: 78%
- Population Below Poverty Level: 9%

**RISK FACTORS**

- Pre-1979 Housing: 78%
- Population Below Poverty Level: 9%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*

References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 Greene County Iowa Lead Report Card

% of All Greene County Children 0 to 6 Years Old Only Were Tested for Lead

- 26.3%

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

RISK FACTORS

- Pre-1979 Housing: 84%
- Population Below Poverty Level: 9%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm

References:
890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

Health impacts are linked to academic and social problems. Early intervention can help prevent negative outcomes.

---

Lack of awareness is a major barrier to early intervention. It's crucial to educate the public and healthcare professionals about lead poisoning.

---

Lead poisoning is preventable with proper screening and intervention. Understanding the risks and signs is key to protecting children's health.

---

Educational resources and guidelines are available for healthcare providers and the general public. Collaborative efforts are necessary to address this public health issue.
2018 GRUNDY COUNTY IOWA LEAD REPORT CARD

OF ALL GRUNDY COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

31.8%

WERE TESTED FOR LEAD

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

<table>
<thead>
<tr>
<th>Age</th>
<th>State</th>
<th>Grundy</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td>60%</td>
<td>60%</td>
</tr>
<tr>
<td>2 yr</td>
<td>40%</td>
<td>40%</td>
</tr>
<tr>
<td>3 yr</td>
<td>10%</td>
<td>10%</td>
</tr>
</tbody>
</table>

RISK FACTORS

81% Pre-1979 Housing
6% Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 Guthrie County Iowa Lead Report Card

OF ALL GUTHRIE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

28.4% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 66%
- Population Below Poverty Level: 11%

*Risk factors are categorized as follows:

- Pre-1979 Housing: Structures built before 1978, when lead-based paint was commonly used.
- Population Below Poverty Level: Percentage of the population living in poverty.

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

CHILDHOOD LEAD POISONING IS **100% PREVENTABLE**
OF ALL HAMILTON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

30.2% WERE TESTED FOR LEAD

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

- 1 yr
- 2 yr
- 3 yr

RISK FACTORS

- Pre-1979 Housing: 79%
- Population Below Poverty Level: 10%

RISK FACTORS

- Pre-1979 Housing: 79%
- Population Below Poverty Level: 10%
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE

---

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE
**2018 Hancock County Iowa Lead Report Card**

**OF ALL HANCOCK COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

**21.5%**

**WERE TESTED FOR LEAD**

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

- Dark bar represents State
- Light bar represents Hancock

- **1 yr**
- **2 yr**
- **3 yr**

**RISK FACTORS**

- **78%** Pre-1979 Housing
- **8%** Population Below Poverty Level

---

**State Library of Iowa. (2018). American Community Survey: Poverty status in the past 12 months.**

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 Hardin County, Iowa Lead Report Card

Of all Hardin County children 0 to 6 years old only, 32.5% were tested for lead.

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

RISK FACTORS

- Pre-1979 Housing: 86%
- Population Below Poverty Level: 8%

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

[Sources and references provided in the image]
OF ALL HARRISON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

19.7% WERE TESTED FOR LEAD

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

RISK FACTORS

75% Pre-1979 Housing
10% Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:

OF ALL HARRISON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

19.7% WERE TESTED FOR LEAD

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

RISK FACTORS

75% Pre-1979 Housing
10% Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**  
100% **PREVENTABLE**

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**  
100% **PREVENTABLE**
2018 HENRY COUNTY IOWA LEAD REPORT CARD

OF ALL HENRY COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.0% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 68%
- Population Below Poverty Level: 11%

OF ALL HENRY COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.0% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 68%
- Population Below Poverty Level: 11%

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

LJPOHSAH TOWHOL JQOH OW OEHOL YLJWQ, 2018 UGHG WHJU LQ WHOL QHUYRUV BHDQV VWHP 6ORZHGJURZWK GHYHORSPHQW /HDUQLQJ EHKLHNLQJ LQWHUQPDQW SUREOHPV +HDULQJ VSHHFK SUREOHPV

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

LJPOHSAH TOWHOL JQOH OW OEHOL YLJWQ, 2018 UGHG WHJU LQ WHOL QHUYRUV BHDQV VWHP 6ORZHGJURZWK GHYHORSPHQW /HDUQLQJ EHKLHNLQJ LQWHUQPDQW SUREOHPV +HDULQJ VSHHFK SUREOHPV
2018 Howard County Iowa Lead Report Card

Of all Howard County Children 0 to 6 Years Old Only

27.3% were tested for lead.

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

Risk Factors

- Pre-1979 Housing: 77%
- Population Below Poverty Level: 12%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 HUMBOLDT COUNTY IOWA LEAD REPORT CARD

OF ALL HUMBOLDT COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

21.7% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 84%
Population Below Poverty Level: 12%

*Risk factor definitions:
Pre-1979 Housing: Housing built before 1979.
Population Below Poverty Level: Percentage of the population below the poverty level.
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning is 100% Preventable**
2018 IDA COUNTY IOWA LEAD REPORT CARD

OF ALL IDA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

25.2% WERE TESTED FOR LEAD

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

RISK FACTORS

79%
Pre-1979 Housing

10%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. https://www.cdc.gov/nceh/leaddata/blood-lead-reference-value.html
References:

2018 IDA COUNTY IOWA LEAD REPORT CARD

OF ALL IDA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

25.2% WERE TESTED FOR LEAD

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

RISK FACTORS

79%
Pre-1979 Housing

10%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. https://www.cdc.gov/nceh/leaddata/blood-lead-reference-value.html
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

---

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

---

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

---

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL IOWA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

19.6% WERE TESTED FOR LEAD

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

RISK FACTORS

70%
Pre-1979 Housing

8%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% **PREVENTABLE**
OF ALL JACKSON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

36.8% WERE TESTED FOR LEAD

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

RISK FACTORS

70%
Pre-1979 Housing

12%
Population Below Poverty Level

70%
Pre-1979 Housing

12%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning Is**

100% **Preventable**
OF ALL JASPER COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

26.1% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 72%
Population Below Poverty Level: 10%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. References: CDC, 2018. American Community Survey: Year structure built.
890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE
2018 Jefferson County Iowa Lead Report Card

Of All Jefferson County Children 0 to 6 Years Old Only

25.3% Were Tested for Lead

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

Risk Factors

Pre-1979 Housing: 61%
Population Below Poverty Level: 14%

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

### Health Impacts

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

### Childhood Lead Poisoning is 100% Preventable
State vs County - Percent of Children Receiving a Blood Lead Test by Age

RISK FACTORS

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nced/lead/data/blood-lead-reference-value.html
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** 100% PREVENTABLE
2018 JONES COUNTY IOWA LEAD REPORT CARD

OF ALL JONES COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

28.2%
WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing
68%

Population Below Poverty Level
10%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:

2018 JONES COUNTY IOWA LEAD REPORT CARD

OF ALL JONES COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

28.2%
WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing
68%

Population Below Poverty Level
10%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- **Damage to brain & nervous system**
- **Slowed growth & development**
- **Hearing & speech problems**
- **Learning & behavior problems**

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL KEOKUK COUNTY CHILDREN
0 TO 6 YEARS OLD ONLY

31.6%
WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing 82%
Population Below Poverty Level 10%

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/ncbddd/lead/blood-lead-reference-value.html
References:
890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning** is 100% preventable.
2018 Kossuth County Iowa Lead Report Card

Of All Kossuth County Children 0 to 6 Years Old Only

18.8% Were Tested for Lead

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

RISK FACTORS

- Pre-1979 Housing: 80%
- Population Below Poverty Level: 10%

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning is 100% Preventable**
OF ALL LEE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

32.5% WERE TESTED FOR LEAD

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

RISK FACTORS

79%
Pre-1979 Housing

15%
Population Below Poverty Level

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nced/lead/data/blood-lead-reference-value.html

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning** is **100% preventable**.
OF ALL LINN COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

27.2% WERE TESTED FOR LEAD

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

RISK FACTORS

56% Pre-1979 Housing

9% Population Below Poverty Level

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
**2018 LOUISA COUNTY IOWA LEAD REPORT CARD**

**OF ALL LOUISA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

**29.0% WERE TESTED FOR LEAD**

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

**RISK FACTORS**

- **Pre-1979 Housing**: 73%
- **Population Below Poverty Level**: 11%

---

**2018 LOUISA COUNTY IOWA LEAD REPORT CARD**

**OF ALL LOUISA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

**29.0% WERE TESTED FOR LEAD**

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

**RISK FACTORS**

- **Pre-1979 Housing**: 73%
- **Population Below Poverty Level**: 11%

---

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*

https://www.cdc.gov/ncelh/lead/data/blood-lead-reference-value.htm

References:


890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL LUCAS COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

16.8% WERE TESTED FOR LEAD

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

RISK FACTORS

76% Pre-1979 Housing
12% Population Below Poverty Level

*Risk factors are derived from data and statistics related to lead exposure. These factors include the presence of pre-1979 housing, population below poverty level, and other environmental factors.

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

2018 Lyon County Iowa Lead Report Card

Of all Lyon County children 0 to 6 years old only

19.9% were tested for lead

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

RISK FACTORS

Pre-1979 Housing: 72%
Population Below Poverty Level: 5%

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL MADISON COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

21.5% WERE TESTED FOR LEAD

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

RISK FACTORS

60% Pre-1979 Housing

7% Population Below Poverty Level

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning is 100% Preventable**
OF ALL MAHASKA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

31.8% WERE TESTED FOR LEAD

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

RISK FACTORS

74% Pre-1979 Housing
14% Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

HEALTH IMPACTS

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

CHILDHOOD LEAD POISONING IS 100% PREVENTABLE.

https://tracking.iowa.gov/pass/Health/Lead/Annual/AnnualLeadTesting/Children-Under-6/Children-Tested
OF ALL MARION COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

18.9% WERE TESTED FOR LEAD

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

RISK FACTORS

65% Pre-1979 Housing
10% Population Below Poverty Level

RISK FACTORS

65% Pre-1979 Housing
10% Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

---

**HEALTH IMPACTS**

- **Damage to brain & nervous system**
- **Slowed growth & development**
- **Hearing & speech problems**
- **Learning & behavior problems**

---

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

2018 MARSHALL COUNTY IOWA LEAD REPORT CARD

OF ALL MARSHALL COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

41.7%

WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing 81%

Population Below Poverty Level 11%

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. https://www.cdc.gov/nced/lead/data/blood-lead-reference-value.htm

References:

2018 MARSHALL COUNTY IOWA LEAD REPORT CARD

OF ALL MARSHALL COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

41.7%

WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing 81%

Population Below Poverty Level 11%

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. https://www.cdc.gov/nced/lead/data/blood-lead-reference-value.htm

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 MILLS COUNTY IOWA LEAD REPORT CARD

OF ALL MILLS COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.6% WERE TESTED FOR LEAD

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

RISK FACTORS

65% Pre-1979 Housing

9% Population Below Poverty Level


2018 MILLS COUNTY IOWA LEAD REPORT CARD

OF ALL MILLS COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.6% WERE TESTED FOR LEAD

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

RISK FACTORS

65% Pre-1979 Housing

9% Population Below Poverty Level

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

2018 Mitchell County Iowa Lead Report Card

**OF ALL MITCHELL COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

**28.3% WERE TESTED FOR LEAD**

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

**RISK FACTORS**

- **Pre-1979 Housing**: 75%
- **Population Below Poverty Level**: 9%

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

Labeled as 'confirmed' to indicate the reliability of the information.
OF ALL MONONA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

24.5% WERE TESTED FOR LEAD

24.5% WERE TESTED FOR LEAD

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

Pre-1979 Housing 80%
Population Below Poverty Level 16%

Pre-1979 Housing 80%
Population Below Poverty Level 16%

*Risk factors presented as the percent of children who are 0 to 6 years old in Monona County.

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/ncbddd/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
**2018 Monroe County Iowa Lead Report Card**

### Of All Monroe County Children 0 to 6 Years Old Only

**31.6%** were tested for lead.

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

<table>
<thead>
<tr>
<th>Age</th>
<th>State</th>
<th>Monroe</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td>70%</td>
<td>65%</td>
</tr>
<tr>
<td>2 yr</td>
<td>50%</td>
<td>45%</td>
</tr>
<tr>
<td>3 yr</td>
<td>20%</td>
<td>15%</td>
</tr>
</tbody>
</table>

### Risk Factors

- **65%** Pre-1979 Housing
- **12%** Population Below Poverty Level

---

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL MONTGOMERY COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

34.5% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 86%
- Population Below Poverty Level: 16%

*Raised Blood Lead Level is equal or greater than 5 mcg/dL

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning Is 100% Preventable**
OF ALL MUSCATINE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY
24.2% WERE TESTED FOR LEAD

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

RISK FACTORS

- Pre-1979 Housing: 71%
- Population Below Poverty Level: 10%

*Risk Factors are based on information available from various sources, including but not limited to the American Community Survey and local health departments. The percentages represent the proportion of the population in each category. 

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. 
https://www.cdc.gov/ncbddd/lead/blood-lead-reference-value.html
References:
890 children under 6 had a confirmed elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning is 100% Preventable**
2018 O’BRIEN COUNTY IOWA LEAD REPORT CARD

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

15.5%

WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing

75%

Population Below Poverty Level

10%

RISK FACTORS

Pre-1979 Housing

75%

Population Below Poverty Level

10%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE

---

OF ALL OSCEOLA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

24.4% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing 85%
Population Below Poverty Level 12%

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
**2018 Page County Iowa Lead Report Card**

**OF ALL PAGE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

27.1% WERE TESTED FOR LEAD

---

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

---

**RISK FACTORS**

- **Pre-1979 Housing**: 79%
- **Population Below Poverty Level**: 12%

---

**2018 Page County Iowa Lead Report Card**

**OF ALL PAGE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

27.1% WERE TESTED FOR LEAD

---

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

---

**RISK FACTORS**

- **Pre-1979 Housing**: 79%
- **Population Below Poverty Level**: 12%

---

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

Lives can be saved by preventing childhood lead poisoning.

Health Center of Central Iowa & Des Moines

2018 PALO ALTO COUNTY IOWA LEAD REPORT CARD

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

19.5%
WERE TESTED FOR LEAD

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

RISK FACTORS

77%
Pre-1979 Housing

Population Below Poverty Level

7%

RISK FACTORS

77%
Pre-1979 Housing

Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** 100% PREVENTABLE

2018 Plymouth County Iowa Lead Report Card

Of all Plymouth County Children 0 to 6 years old only, 21.8% were tested for lead.

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

RISK FACTORS

- Pre-1979 Housing: 69%
- Population Below Poverty Level: 9%

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 POCAHONTAS COUNTY IOWA LEAD REPORT CARD

OF ALL POCAHONTAS COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.1%

WERE TESTED FOR LEAD

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

RISK FACTORS

86%
Pre-1979 Housing

12%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nced/lead/data/blood-lead-reference-value.htm
References:

2018 POCAHONTAS COUNTY IOWA LEAD REPORT CARD

OF ALL POCAHONTAS COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.1%

WERE TESTED FOR LEAD

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

RISK FACTORS

86%
Pre-1979 Housing

12%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nced/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** **100% PREVENTABLE**

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** **100% PREVENTABLE**
OF ALL POLK COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

24.4% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 55%
Population Below Poverty Level: 11%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:

24.4% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 55%
Population Below Poverty Level: 11%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 POTAWATAMIE COUNTY IOWA LEAD REPORT CARD

OF ALL POTAWATAMIE COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

23.9% WERE TESTED FOR LEAD

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

<table>
<thead>
<tr>
<th>Age</th>
<th>State</th>
<th>Pottawamie</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 yr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

RISK FACTORS

- Pre-1979 Housing: 68%
- Population Below Poverty Level: 11%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:

- Pre-1979 Housing: 68%
- Population Below Poverty Level: 11%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

Lifestyle changes can reduce lead exposure.

OF ALL POWESHIEK COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

19.3% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 68%
Population Below Poverty Level: 10%

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL.
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** **100% PREVENTABLE**
2018 Ringgold County Iowa Lead Report Card

OF ALL RINGGOLD COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

21.3%
WEWERE TESTED FOR LEAD

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

RISK FACTORS

62%
Pre-1979 Housing

10%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/ncelh/lead/data/blood-lead-reference-value.html

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**
- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

**HEALTH IMPACTS**
- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL SAC COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

21.3% WERE TESTED FOR LEAD

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

RISK FACTORS

85%
Pre-1979 Housing

11%
Population Below Poverty Level

RISK FACTORS

85%
Pre-1979 Housing

11%
Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. References: Iowa Department of Public Health; Iowa Public Health Tracking Portal. Retrieved from https://tracking.idph.iowa.gov/
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
OF ALL SCOTT COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

25.3% WERE TESTED FOR LEAD

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

RISK FACTORS

68% 12%
Pre-1979 Housing Population Below Poverty Level

*Raised Blood Lead Level is equal to or greater than 5 mcg/dL
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning is 100% Preventable**
2018 Shelby County Iowa Lead Report Card

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

- **OF ALL SHELBY COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**
  - **20.3%** were tested for lead

**Risk Factors**

- **Pre-1979 Housing**: 81%
- **Population Below Poverty Level**: 9%

---

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

Health Impacts:
- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

Childhood lead poisoning is 100% preventable.
2018 SIOUX COUNTY IOWA LEAD REPORT CARD

OF ALL SIOUX COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.1% WERE TESTED FOR LEAD

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

RISK FACTORS

64% Pre-1979 Housing
7% Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning Is** **100% Preventable**
<table>
<thead>
<tr>
<th>RISK FACTORS</th>
<th>2018 STORY COUNTY IOWA LEAD REPORT CARD</th>
<th>2018 STORY COUNTY IOWA LEAD REPORT CARD</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>50%</strong></td>
<td>Pre-1979 Housing</td>
<td>Pre-1979 Housing</td>
</tr>
<tr>
<td><strong>21%</strong></td>
<td>Population Below Poverty Level</td>
<td>Population Below Poverty Level</td>
</tr>
</tbody>
</table>

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. 
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

OF ALL TAMA COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

33.7% WERE TESTED FOR LEAD

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

- **RISK FACTORS**
  - **Pre-1979 Housing**: 79%
  - **Population Below Poverty Level**: 12%

890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
**2018 TAYLOR COUNTY IOWA LEAD REPORT CARD**

**OF ALL TAYLOR COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY**

25.0% WERE TESTED FOR LEAD

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

- **RISK FACTORS**
  - Pre-1979 Housing: 79%
  - Population Below Poverty Level: 10%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

Damage to brain & nervous system

Slowed growth & development

Hearing & speech problems

Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE
2018 Union County Iowa Lead Report Card

Of all Union County children 0 to 6 years old only:

29.5% were tested for lead.

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

RISK FACTORS

- Pre-1979 Housing: 72%
- Population Below Poverty Level: 14%

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

HEALTH IMPACTS

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

CHILDHOOD LEAD POISONING IS 100% PREVENTABLE
2018 Van Buren County Iowa Lead Report Card

*OF ALL VAN BUREN COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY*  
23.8% WERE TESTED FOR LEAD

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

RISK FACTORS

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*

65% Pre-1979 Housing  
13% Population Below Poverty Level

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

OF ALL WAPELLO COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

50.8% WERE TESTED FOR LEAD

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

RISK FACTORS

80% Pre-1979 Housing

15% Population Below Poverty Level

890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**Health Impacts**

- **Damage to brain & nervous system**
- **Slowed growth & development**
- **Hearing & speech problems**
- **Learning & behavior problems**

**Childhood Lead Poisoning is 100% Preventable**
OF ALL WARREN COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

25.0% WERE TESTED FOR LEAD

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

RISK FACTORS

51% Pre-1979 Housing

7% Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. https://www.cdc.gov/ncbddd/blood-lead-reference-value.html
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** 100% **PREVENTABLE**
19.6% were tested for lead

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

Risk Factors

Pre-1979 Housing: 68%
Population Below Poverty Level: 9%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL. https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% **PREVENTABLE**

[Source: Iowa Public Health Tracking Portal, 2018]
2018 Wayne County
Iowa Lead Report Card

Of all Wayne County children 0 to 6 years old only
14.5% were tested for lead

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

RISK FACTORS

77% Pre-1979 Housing
15% Population Below Poverty Level

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS**

100% PREVENTABLE
33.7% were tested for lead

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

![Graph showing the percentage of children receiving blood lead tests by age for the state and Webster County.]

**RISK FACTORS**

- **83%** Pre-1979 Housing
- **15%** Population Below Poverty Level

---

33.7% were tested for lead

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

![Graph showing the percentage of children receiving blood lead tests by age for the state and Webster County.]

**RISK FACTORS**

- **83%** Pre-1979 Housing
- **15%** Population Below Poverty Level

---

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.*

References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**Health Impacts**
- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**Childhood Lead Poisoning is 100% Preventable**
2018 WINNEBAGO COUNTY IOWA LEAD REPORT CARD

OF ALL WINNEBAGO COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

25.0% WERE TESTED FOR LEAD

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

RISK FACTORS

80% Pre-1979 Housing

8% Population Below Poverty Level


2018 WINNEBAGO COUNTY IOWA LEAD REPORT CARD

OF ALL WINNEBAGO COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

25.0% WERE TESTED FOR LEAD

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

RISK FACTORS

80% Pre-1979 Housing

8% Population Below Poverty Level

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

[Source](https://tracking.iowa.gov/epa/Health/Lead/Poisoning/Annual/Annual Lead Testing: Children Under 6/Children Tested)
2018 WINNEBAGO COUNTY IOWA LEAD REPORT CARD

OF ALL WINNEBAGO COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.9%

WERE TESTED FOR LEAD

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

RISK FACTORS

67% Pre-1979 Housing

9% Population Below Poverty Level

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.

References:

890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

- [Image of a school bus]


890 children under 6 had a **confirmed** elevated blood lead level above 5 µg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

- [Image of a school bus]

OF ALL WOODBURY COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

29.7% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing: 75%
Population Below Poverty Level: 13%

* Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018.

That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**
2018 WORTH COUNTY IOWA LEAD REPORT CARD

OF ALL WORTH COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY

27.6%

WERE TESTED FOR LEAD

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

RISK FACTORS

83%

Pre-1979 Housing

9%

Population Below Poverty Level

*Risk factors shown are percentages of total population.

Elevated Blood Lead Level is equal to or greater than 5 mcg/dL.
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm

References:
890 children under 6 had a confirmed elevated blood lead level above 5 μg/dL in Iowa in 2018. That is enough to fill 12 school buses.

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS** 100% PREVENTABLE
OF ALL WRIGHT COUNTY CHILDREN 0 TO 6 YEARS OLD ONLY
35.5% WERE TESTED FOR LEAD

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

RISK FACTORS

Pre-1979 Housing 82%
Population Below Poverty Level 13%

*Elevated Blood Lead Level is equal to or greater than 5 mcg/dL
https://www.cdc.gov/nceh/lead/data/blood-lead-reference-value.htm
References:
890 children under 6 had a **confirmed** elevated blood lead level above 5 μg/dL in Iowa in 2018

That is enough to fill 12 school buses

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**

---

**HEALTH IMPACTS**

- Damage to brain & nervous system
- Slowed growth & development
- Hearing & speech problems
- Learning & behavior problems

**CHILDHOOD LEAD POISONING IS 100% PREVENTABLE**