



# 2017 Annual Data Report

-----

## Medicaid Supplement

*Issued November 17, 2020*

Prepared by

Childhood Lead Poisoning Prevention Program (CLPPP)  
Michigan Department of Health and Human Services

For more information and questions, visit

[www.Michigan.gov/Lead](http://www.Michigan.gov/Lead)

or contact

[MDHHS-CLPPP@Michigan.gov](mailto:MDHHS-CLPPP@Michigan.gov)

This publication was supported by Grant Number BO4MC26674 from the federal Health Resources and Services Administration (HRSA), Grant Number 3UE1EH001267 from the Centers for Disease Control and Prevention (CDC), and the Michigan General Fund.

Suggested Citation:

Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program. 2017 Annual Data Report – Medicaid Supplement. [Month] 2020. Accessed online at [www.michigan.gov/documents/lead/2017\\_MICLPPP\\_Medicaid\\_Supplemental\\_691426\\_7.pdf](http://www.michigan.gov/documents/lead/2017_MICLPPP_Medicaid_Supplemental_691426_7.pdf).

# Table of Contents

---

<b>REPORT ABBREVIATIONS</b> .....	<b>i</b>
<b>INTRODUCTION</b> .....	<b>1</b>
SUPPLEMENTAL REPORT SCOPE .....	1
BLOOD LEAD TESTING AND SURVEILLANCE (MONITORING).....	1
<b>METHODS</b> .....	<b>1</b>
DATA USED FOR ANALYSIS .....	1
<i>Inclusion Criteria</i> .....	1
<i>Elevated Blood Lead Levels</i> .....	1
<i>Geographic Areas</i> .....	2
ANALYSIS.....	2
<i>Measures</i> .....	2
<i>Data Suppression</i> .....	2
<b>RESULTS</b> .....	<b>3</b>
BLOOD LEAD TESTING .....	3
ELEVATED BLOOD LEAD LEVELS.....	3
TABLES.....	5
<b>REFERENCES</b> .....	<b>94</b>

## Report Abbreviations

---

BLL: Blood Lead Level

CDC: Centers for Disease Control and Prevention

CLPPP: Childhood Lead Poisoning Prevention Program

EBLL: Elevated Blood Lead Level ( $\geq 5$   $\mu\text{g}/\text{dL}$  of lead in the blood)

MDHHS: Michigan Department of Health and Human Services

## Introduction

---

### Supplemental Report Scope

The 2017 Annual Data Report on Childhood Blood Lead Testing in Michigan ([https://www.michigan.gov/documents/lead/2017\\_MICLPPP\\_Report\\_691425\\_7.pdf](https://www.michigan.gov/documents/lead/2017_MICLPPP_Report_691425_7.pdf)) presents the analysis and blood lead test results for all Michigan children under six years old. This supplemental report includes results for children 1 – 2 years old who were enrolled in Medicaid at any point in 2017, which is a subset of the population in the main annual report. It includes abbreviated background and methods sections. For the full background and methods sections, see the main report.

### Blood Lead Testing and Surveillance (Monitoring)

The amount of lead in the blood (blood lead level, BLL) is measured by capillary and venous blood lead tests. All Michigan blood lead test results must be submitted to the Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program (MDHHS CLPPP). MDHHS recommends blood lead testing for all children under six years old who are at risk of lead exposure. Children enrolled in Medicaid are required to be tested for lead by age three.<sup>1</sup>

## Methods

---

### Data Used for Analysis

#### *Inclusion Criteria*

Data are current as of September 17, 2018. Test results were included in these supplemental tables if:

- Sample collection was between 1/1/2017 and 12/31/2017;
- The child was 1 - 2 years old at sample collection, which includes the day of their first birthday through the day before their third birthday; and
- The child had at least one blood lead test in 2017 while they were enrolled in a Medicaid program, according to the MDHHS warehouse Medicaid enrollment data.

Test results were deduplicated to one test per child per year. If a child had multiple tests within a calendar year, the highest BLL obtained from the most accurate test, a venous test, was kept. If no venous test was performed, the highest BLL obtained from a capillary test was kept. If the only test results were of unspecified sample type, then the highest of these results was kept.

#### *Elevated Blood Lead Levels*

Five micrograms per deciliter (5 µg/dL) or greater of lead in the blood is an elevated blood lead level (EBLL).<sup>2,3</sup> At this BLL, MDHHS recommends the local health department and child's healthcare provider take actions to immediately minimize risk of ongoing exposure, including:

- Educate and help the family to identify and remove sources of lead.
- Order a confirmatory venous test (if needed) and periodic retests to monitor the child's blood lead level.
- Provide follow-up medical treatment as needed.<sup>4,5</sup>

## Geographic Areas

Results in this report are presented for four types of geographies: (1) the state of Michigan; (2) counties, where Detroit is treated as a separate ‘county’ compared to the rest of Wayne County (listed as ‘Wayne, Detroit Only’ and ‘Wayne No Detroit’ in the tables); (3) selected\* communities; and (4) ZIP codes. Geographies are from the address reported with the blood lead test, typically the residential address.

## Analysis

### Measures

Blood lead test results were aggregated (pooled together) to create counts and proportions (percentages) for groups residing in the different geographic areas. Test results were categorized by sample type and BLL. Tests with unknown sample type were counted as capillary tests. The following measures are included:

- **Blood Lead Testing Coverage:** The number and percentage of children 1 – 2 years old and enrolled in Medicaid who had a venous or capillary blood lead test. Percent tested is available for the state and counties only. It is the number who have had at least one blood lead test divided by the total number of children 1 - 2 years old and enrolled in Medicaid in the population (source: [MDHHS Medicaid Green Book of Program Statistics](#) population estimates by county, December 2017<sup>6</sup>).
- **Elevated Blood Lead Levels:** The number and percentage of children 1 – 2 years old and enrolled in Medicaid with an EBLL ( $\geq 5$   $\mu\text{g}/\text{dL}$ ). The percent is the number who had an elevated test result divided by the total number of children 1 – 2 years old and enrolled in Medicaid who had at least one test.
- **Capillary and Venous Elevated Blood Lead Levels:** The number and percentage of children 1 - 2 years old and enrolled in Medicaid with an EBLL from a capillary test or a venous test. The percent is the number who had an elevated capillary or venous test result divided by the total number of children 1 – 2 years old and enrolled in Medicaid who had at least one test.
- **Venous BLL Categories:** The number and percentage of children 1 – 2 years old and enrolled in Medicaid with a venous BLL in the categories listed below. The percent is the number with test results in that BLL category divided by the total number of children who have had at least one test.
  - Venous BLL 5-9  $\mu\text{g}/\text{dL}$
  - Venous BLL 10-14  $\mu\text{g}/\text{dL}$
  - Venous BLL 15-19  $\mu\text{g}/\text{dL}$
  - Venous BLL 20-44  $\mu\text{g}/\text{dL}$
  - Venous BLL  $\geq 45$   $\mu\text{g}/\text{dL}$

At venous BLL  $\geq 45$   $\mu\text{g}/\text{dL}$ , the child’s physician will consult with Michigan’s Poison Control Center and consider hospitalization and/or chelation to remove lead from the body.<sup>4,5</sup>

### Data Suppression

Counts between one (1) and five (5) were suppressed (not reported); other counts were not reported if they could be used to calculate the suppressed counts. Suppressed counts were replaced with an asterisk (\*) in the tables. This was done to protect the privacy of people who had a blood lead test. Tables without suppression will be made available to local health departments upon request.

---

\* “Selected communities” are areas with a history of high numbers of children with an EBLL and where MDHHS funds interventions to reduce the risk of lead exposure in children.

## Results

---

### Blood Lead Testing

Of the 111,946 children 1 – 2 years old enrolled in Medicaid in 2017, 58,619 (52.4%) were tested for blood lead. For the sub-state geographies:

- Counties with the highest numbers tested included Wayne County, excluding Detroit (6,663 children), Kent County (4,979 children), and Macomb County (4,297 children) ([Table 1A](#)).
- The proportion of children 1 – 2 years old and enrolled in Medicaid who were tested ranged from 22.6% to 86.7% in Michigan counties. Top counties<sup>†</sup> where over 80% of these children were tested included Keweenaw, Mackinac, Luce, and Ionia counties.
- Selected communities that tested the most children 1 – 2 years old and enrolled in Medicaid included Detroit (8,183 children), Grand Rapids (3,305 children), and Flint (1,622 children) ([Table 2A](#)).
- The top ZIP codes for testing in this group of children included 48228 (802 children), 49507 (772 children), and 48212 (724 children) ([Table 3A](#)). These ZIP codes are located in or near the cities of Detroit/Dearborn, Grand Rapids/Wyoming, and Detroit/Hamtramck, respectively.

### Elevated Blood Lead Levels

Among children 1 – 2 years old and enrolled in Medicaid who were tested for blood lead, 2,220 (3.8%) had an EBLL. This proportion is lower than the previous three years, which had EBLL percentages of 4.2%, 4.2%, and 4.5% in 2014, 2015, and 2016, respectively ([Table 4](#)). However, comparisons between years should be interpreted with caution – see the [2017 CLPPP Annual Report](#) for more information about these limitations.

For counties ([Table 1A](#)):

- The top counties for number of these children with an EBLL included, Kent County (237 children), Wayne County, excluding Detroit (133 children), and Jackson County (88 children).
- Of counties with at least 6 EBLLs, 18 counties had higher proportions with EBLL than Michigan overall. Those with the highest proportion of children with EBLLs included Jackson County (7.6%, 88 children), and Calhoun County (7.5%, 82 children).

For Selected Communities ([Table 2A](#), [Table 4](#)):

- The highest numbers of children 1 – 2 years old, enrolled in Medicaid, and with EBLLs were in Detroit (700 children), Grand Rapids (207 children), and Jackson (84 children).
- Eight of the nine selected communities had higher proportions of EBLL in this population of children than the state in 2017. The greatest proportions with EBLL were in Highland Park (12.9%, 18 children), Detroit (8.6%, 700 children), and Muskegon (7.1%, 58 children).
- EBLL percentages have decreased since 2014 in most selected communities. However, comparisons between years should be interpreted with caution – see the [2017 CLPPP Annual Report](#) for more information about these limitations. Between 2016 and 2017:

---

<sup>†</sup>Percent tested could not be calculated for Detroit and Wayne County without Detroit, as the population of children 1 – 2 years old and enrolled in Medicaid was not provided for these areas in the MDHHS Green Book of Program Statistics.

- The percentage of children with EBLI increased slightly in Lansing (up 0.2%), and Flint (up 0.3%).
- The percentage of children with EBLI decreased most in Adrian (down 3.7 %), Hamtramck (down 3.3%), and Detroit (down 2.7%). The remaining communities were also lower, but by a smaller amount.

For ZIP codes with at least 30 tested and at least 6 children 1 – 2 years old, enrolled in Medicaid, and with EBLI ([Table 3A](#)):

- ZIP codes with the highest number of children with EBLIs include 49507 (82 children), 48206 (57 children) near Grand Rapids/Wyoming (Kent County), and 48238 (57 children, Detroit).
- ZIP codes with the highest proportion of children with EBLIs include 48206 (23.3%, 57 children), 48214 (19.5%, 31 children), and 48204 (17.4%, 53 children). All ZIP codes are part of Detroit.

## Tables

Table 1A. 2017 Michigan County Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

County	Population <sup>A</sup>	# Tested	% Tested <sup>B</sup>	# EBLL (>5 µg/dL)	% EBLL <sup>C</sup>	# Capillary <sup>D</sup> EBLL	% Capillary <sup>D</sup> EBLL <sup>C</sup>	# Venous EBLL	% Venous EBLL <sup>C</sup>
ALCONA	84	48	57.1	*	-	*	-	0	0.0
ALGER	54	30	55.6	0	0.0	0	0.0	0	0.0
ALLEGAN	1,226	631	51.5	17	2.7	7	1.1	10	1.6
ALPENA	327	230	70.3	*	-	*	-	*	-
ANTRIM	249	154	61.8	*	-	*	-	*	-
ARENAC	176	131	74.4	*	-	0	0.0	*	-
BARAGA	86	65	75.6	0	0.0	0	0.0	0	0.0
BARRY	533	242	45.4	10	4.1	*	-	*	-
BAY	1,070	838	78.3	35	4.2	26	3.1	9	1.1
BENZIE	160	100	62.5	*	-	*	-	0	0.0
BERRIEN	1,938	1,089	56.2	33	3.0	14	1.3	19	1.7
BRANCH	614	167	27.2	10	6.0	*	-	*	-
CALHOUN	1,875	1,091	58.2	82	7.5	34	3.1	48	4.4
CASS	554	388	70.0	25	6.4	9	2.3	16	4.1
CHARLEVOIX	239	154	64.4	*	-	0	0.0	*	-
CHEBOYGAN	254	156	61.4	*	-	*	-	0	0.0
CHIPPEWA	388	191	49.2	*	-	*	-	*	-
CLARE	403	300	74.4	10	3.3	*	-	*	-
CLINTON	544	291	53.5	6	2.1	*	-	*	-

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Population of children 1 - 2 years old enrolled in Medicaid from the December 2017 [MDHHS Medicaid Green Book of Program Statistics](#)

<sup>B</sup> Percent is among population of children 1 - 2 years old enrolled in Medicaid (% Tested= # Tested/Population × 100)

<sup>C</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>D</sup> Tests with unknown sample type are assumed to be capillary tests



Table 1A. 2017 Michigan County Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

County	Population <sup>A</sup>	# Tested	% Tested <sup>B</sup>	# EBLL (>5 µg/dL)	% EBLL <sup>C</sup>	# Capillary <sup>D</sup> EBLL	% Capillary <sup>D</sup> EBLL <sup>C</sup>	# Venous EBLL	% Venous EBLL <sup>C</sup>
CRAWFORD	150	84	56.0	*	-	*	-	*	-
DELTA	416	306	73.6	6	2.0	*	-	*	-
DICKINSON	258	143	55.4	*	-	*	-	*	-
EATON	886	505	57.0	*	-	*	-	*	-
EMMET	290	194	66.9	*	-	*	-	*	-
GENESEE	5,987	2,796	46.7	68	2.4	33	1.2	35	1.3
GLADWIN	277	192	69.3	*	-	*	-	0	0.0
GOGEBIC	170	105	61.8	*	-	*	-	*	-
GRAND TRAVERSE	810	462	57.0	7	1.5	*	-	*	-
GRATIOT	470	221	47.0	*	-	*	-	0	0.0
HILLSDALE	603	287	47.6	19	6.6	12	4.2	7	2.4
HOUGHTON	376	259	68.9	8	3.1	*	-	*	-
HURON	329	175	53.2	*	-	*	-	0	0.0
INGHAM	3,159	1,811	57.3	75	4.1	41	2.3	34	1.9
IONIA	699	577	82.5	29	5.0	16	2.8	13	2.3
IOSCO	327	167	51.1	7	4.2	*	-	*	-
IRON	109	71	65.1	*	-	*	-	0	0.0
ISABELLA	585	292	49.9	*	-	*	-	*	-
JACKSON	1817	1,164	64.1	88	7.6	57	4.9	31	2.7
KALAMAZOO	2,886	1,248	43.2	56	4.5	28	2.2	28	2.2
KALKASKA	237	100	42.2	*	-	0	0.0	*	-

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Population of children 1 - 2 years old enrolled in Medicaid from the December 2017 [MDHHS Medicaid Green Book of Program Statistics](#)

<sup>B</sup> Percent is among population of children 1 - 2 years old enrolled in Medicaid (% Tested= # Tested/Population × 100)

<sup>C</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>D</sup> Tests with unknown sample type are assumed to be capillary tests

Table 1A. 2017 Michigan County Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

County	Population <sup>A</sup>	# Tested	% Tested <sup>B</sup>	# EBLL (>5 µg/dL)	% EBLL <sup>C</sup>	# Capillary <sup>D</sup> EBLL	% Capillary <sup>D</sup> EBLL <sup>C</sup>	# Venous EBLL	% Venous EBLL <sup>C</sup>
KENT	7,559	4,979	65.9	237	4.8	116	2.3	121	2.4
KEWEENAW	15	13	86.7	*	-	0	0.0	*	-
LAKE	143	87	60.8	0	0.0	0	0.0	0	0.0
LAPEER	819	449	54.8	14	3.1	*	-	*	-
LEELANAU	127	92	72.4	*	-	*	-	0	0.0
LENAWEE	1,161	518	44.6	23	4.4	10	1.9	13	2.5
LIVINGSTON	941	419	44.5	*	-	*	-	0	0.0
LUCE	59	49	83.1	*	-	*	-	*	-
MACKINAC	79	66	83.5	*	-	*	-	0	0.0
MACOMB	8,516	4,297	50.5	65	1.5	41	1.0	24	0.6
MANISTEE	244	164	67.2	*	-	*	-	*	-
MARQUETTE	585	365	62.4	14	3.8	*	-	*	-
MASON	315	114	36.2	6	5.3	*	-	*	-
MECOSTA	422	197	46.7	*	-	*	-	*	-
MENOMINEE	203	122	60.1	*	-	*	-	0	0.0
MIDLAND	709	160	22.6	*	-	0	0.0	*	-
MISSAUKEE	204	103	50.5	*	-	*	-	*	-
MONROE	1,351	490	36.3	16	3.3	*	-	*	-
MONTCALM	767	427	55.7	15	3.5	*	-	*	-
MONTMORENCY	76	46	60.5	0	0.0	0	0.0	0	0.0
MUSKEGON	2,540	1,111	43.7	63	5.7	42	3.8	21	1.9

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Population of children 1 - 2 years old enrolled in Medicaid from the December 2017 [MDHHS Medicaid Green Book of Program Statistics](#)

<sup>B</sup> Percent is among population of children 1 - 2 years old enrolled in Medicaid (% Tested= # Tested/Population × 100)

<sup>C</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>D</sup> Tests with unknown sample type are assumed to be capillary tests

Table 1A. 2017 Michigan County Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

County	Population <sup>A</sup>	# Tested	% Tested <sup>B</sup>	# EBLL (>5 µg/dL)	% EBLL <sup>C</sup>	# Capillary <sup>D</sup> EBLL	% Capillary <sup>D</sup> EBLL <sup>C</sup>	# Venous EBLL	% Venous EBLL <sup>C</sup>
NEWAYGO	647	310	47.9	*	-	*	-	*	-
OAKLAND	7,948	3,385	42.6	55	1.6	33	1.0	22	0.6
OCEANA	401	202	50.4	*	-	*	-	0	0.0
OGEMAW	249	152	61.0	*	-	*	-	*	-
ONTONAGON	35	25	71.4	0	0.0	0	0.0	0	0.0
OSCEOLA	297	190	64.0	*	-	*	-	*	-
OSCODA	103	45	43.7	0	0.0	0	0.0	0	0.0
OTSEGO	325	166	51.1	*	-	0	0.0	*	-
OTTAWA	2,060	1,122	54.5	16	1.4	*	-	*	-
PRESQUE ISLE	100	77	77.0	*	-	*	-	0	0.0
ROSCOMMON	270	150	55.6	*	-	*	-	0	0.0
SAGINAW	2,602	1,545	59.4	54	3.5	29	1.9	25	1.6
SAINT CLAIR	1,771	1,196	67.5	42	3.5	23	1.9	19	1.6
SAINT JOSEPH	854	435	50.9	29	6.7	19	4.4	10	2.3
SANILAC	438	197	45.0	*	-	*	-	*	-
SCHOOLCRAFT	94	56	59.6	*	-	0	0.0	*	-
SHIAWASSEE	790	607	76.8	25	4.1	18	3.0	7	1.2
TUSCOLA	646	497	76.9	10	2.0	*	-	*	-
VAN BUREN	1,109	437	39.4	13	3.0	*	-	*	-
WASHTENAW	2,324	1,031	44.4	7	0.7	*	-	*	-
WAYNE	Not		Not						
DETROIT	Available	8,183	Available	700	8.6	168	2.1	532	6.5

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Population of children 1 - 2 years old enrolled in Medicaid from the December 2017 [MDHHS Medicaid Green Book of Program Statistics](#)

<sup>B</sup> Percent is among population of children 1 - 2 years old enrolled in Medicaid (% Tested= # Tested/Population × 100)

<sup>C</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>D</sup> Tests with unknown sample type are assumed to be capillary tests

Table 1A. 2017 Michigan County Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

County	Population <sup>A</sup>	# Tested	% Tested <sup>B</sup>	# EBLL (>5 µg/dL)	% EBLL <sup>C</sup>	# Capillary <sup>D</sup> EBLL	% Capillary <sup>D</sup> EBLL <sup>C</sup>	# Venous EBLL	% Venous EBLL <sup>C</sup>
WAYNE NO	Not		Not						
DETROIT	Available	6,663	Available	133	2.0	57	0.9	76	1.1
WEXFORD	522	225	43.1	*	-	*	-	*	-
<b>MICHIGAN</b>	<b>111,946</b>	<b>58,619</b>	<b>52.4</b>	<b>2,220</b>	<b>3.8</b>	<b>982</b>	<b>1.7</b>	<b>1,238</b>	<b>2.1</b>

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Population of children 1 - 2 years old enrolled in Medicaid from the December 2017 [MDHHS Medicaid Green Book of Program Statistics](#)

<sup>B</sup> Percent is among population of children 1 - 2 years old enrolled in Medicaid (% Tested= # Tested/Population × 100)

<sup>C</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>D</sup> Tests with unknown sample type are assumed to be capillary tests

Table 1B. 2017 Michigan County Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid †, Data Suppressed\*

County	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
ALCONA	48	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ALGER	30	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ALLEGAN	631	8	1.3	*	-	*	-	*	-	0	0.0
ALPENA	230	*	-	*	-	0	0.0	0	0.0	0	0.0
ANTRIM	154	*	-	0	0.0	0	0.0	0	0.0	0	0.0
ARENAC	131	0	0.0	*	-	0	0.0	0	0.0	0	0.0
BARAGA	65	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BARRY	242	*	-	0	0.0	0	0.0	0	0.0	0	0.0
BAY	838	*	-	*	-	0	0.0	0	0.0	0	0.0
BENZIE	100	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BERRIEN	1,089	11	1.0	6	0.6	*	-	*	-	0	0.0
BRANCH	167	0	0.0	*	-	*	-	*	-	0	0.0
CALHOUN	1,091	33	3.0	7	0.6	*	-	*	-	0	0.0
CASS	388	14	3.6	*	-	0	0.0	*	-	*	-
CHARLEVOIX	154	0	0.0	*	-	0	0.0	0	0.0	0	0.0
CHEBOYGAN	156	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHIPPEWA	191	0	0.0	0	0.0	*	-	0	0.0	0	0.0
CLARE	300	*	-	0	0.0	0	0.0	0	0.0	0	0.0
CLINTON	291	*	-	*	-	0	0.0	*	-	0	0.0
CRAWFORD	84	*	-	0	0.0	0	0.0	0	0.0	0	0.0
DELTA	306	*	-	0	0.0	0	0.0	0	0.0	0	0.0
DICKINSON	143	0	0.0	0	0.0	0	0.0	*	-	0	0.0
EATON	505	*	-	0	0.0	0	0.0	0	0.0	0	0.0

† Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 1B. 2017 Michigan County Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

County	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
EMMET	194	*	-	0	0.0	0	0.0	0	0.0	0	0.0
GENESEE	2,796	26	0.9	*	-	*	-	0	0.0	0	0.0
GLADWIN	192	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
GOGEBIC	105	*	-	*	-	0	0.0	0	0.0	0	0.0
GRAND TRAVERSE	462	*	-	0	0.0	0	0.0	0	0.0	0	0.0
GRATIOT	221	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HILLSDALE	287	*	-	0	0.0	*	-	0	0.0	0	0.0
HOUGHTON	259	*	-	0	0.0	0	0.0	0	0.0	0	0.0
HURON	175	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INGHAM	1,811	27	1.5	*	-	*	-	*	-	0	0.0
IONIA	577	7	1.2	*	-	*	-	*	-	0	0.0
IOSCO	167	*	-	*	-	*	-	0	0.0	0	0.0
IRON	71	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ISABELLA	292	*	-	0	0.0	0	0.0	0	0.0	0	0.0
JACKSON	1,164	21	1.8	*	-	*	-	0	0.0	0	0.0
KALAMAZOO	1,248	20	1.6	*	-	0	0.0	*	-	0	0.0
KALKASKA	100	*	-	0	0.0	0	0.0	0	0.0	0	0.0
KENT	4,979	86	1.7	22	0.4	7	0.1	6	0.1	0	0.0
KEWEENAW	13	0	0.0	*	-	0	0.0	0	0.0	0	0.0
LAKE	87	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LAPEER	449	*	-	0	0.0	0	0.0	0	0.0	0	0.0
LEELANAU	92	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 1B. 2017 Michigan County Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

County	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
LENAWEE	518	*	-	*	-	0	0.0	0	0.0	0	0.0
LIVINGSTON	419	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LUCE	49	0	0.0	*	-	0	0.0	0	0.0	0	0.0
MACKINAC	66	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MACOMB	4,297	18	0.4	*	-	*	-	*	-	0	0.0
MANISTEE	164	*	-	0	0.0	0	0.0	0	0.0	0	0.0
MARQUETTE	365	*	-	*	-	*	-	0	0.0	0	0.0
MASON	114	0	0.0	*	-	*	-	0	0.0	0	0.0
MECOSTA	197	*	-	0	0.0	0	0.0	0	0.0	0	0.0
MENOMINEE	122	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MIDLAND	160	*	-	0	0.0	0	0.0	0	0.0	0	0.0
MISSAUKEE	103	0	0.0	*	-	0	0.0	0	0.0	0	0.0
MONROE	490	*	-	*	-	*	-	0	0.0	0	0.0
MONTCALM	427	*	-	*	-	0	0.0	0	0.0	0	0.0
MONTMORENCY	46	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MUSKEGON	1,111	15	1.4	*	-	0	0.0	*	-	0	0.0
NEWAYGO	310	*	-	*	-	0	0.0	0	0.0	0	0.0
OAKLAND	3,385	18	0.5	*	-	*	-	0	0.0	0	0.0
OCEANA	202	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OGEMAW	152	*	-	0	0.0	0	0.0	0	0.0	0	0.0
ONTONAGON	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OSCEOLA	190	*	-	*	-	0	0.0	0	0.0	0	0.0
OSCODA	45	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 1B. 2017 Michigan County Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

County	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
OTSEGO	166	0	0.0	*	-	0	0.0	0	0.0	0	0.0
OTTAWA	1,122	*	-	*	-	0	0.0	0	0.0	0	0.0
PRESQUE ISLE	77	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ROSCOMMON	150	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SAGINAW	1,545	16	1.0	*	-	*	-	*	-	0	0.0
SAINT CLAIR	1,196	12	1.0	7	0.6	0	0.0	0	0.0	0	0.0
SAINT JOSEPH	435	*	-	*	-	0	0.0	0	0.0	0	0.0
SANILAC	197	*	-	0	0.0	0	0.0	0	0.0	0	0.0
SCHOOLCRAFT	56	*	-	0	0.0	0	0.0	0	0.0	0	0.0
SHIAWASSEE	607	*	-	*	-	0	0.0	0	0.0	0	0.0
TUSCOLA	497	*	-	*	-	0	0.0	*	-	0	0.0
VAN BUREN	437	9	2.1	*	-	0	0.0	*	-	0	0.0
WASHTENAW	1,031	*	-	0	0.0	0	0.0	0	0.0	0	0.0
WAYNE DETROIT	8,183	364	4.4	100	1.2	32	0.4	*	-	*	-
WAYNE NO DETROIT	6,663	58	0.9	11	0.2	*	-	*	-	0	0.0
WEXFORD	225	0	0.0	0	0.0	*	-	*	-	0	0.0
<b>MICHIGAN</b>	<b>58,619</b>	<b>872</b>	<b>1.5</b>	<b>224</b>	<b>0.4</b>	<b>67</b>	<b>0.1</b>	<b>72</b>	<b>0.1</b>	<b>3</b>	<b>0</b>

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)



Table 2A. 2017 Michigan Selected Community Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

<b>Community</b>	<b># Tested</b>	<b># EBLL (&gt;5 µg/dL)</b>	<b>% EBLL<sup>A</sup></b>	<b># Capillary<sup>B</sup> EBLL</b>	<b>% Capillary<sup>B</sup> EBLL<sup>A</sup></b>	<b># Venous EBLL</b>	<b>% Venous EBLL<sup>A</sup></b>
ADRIAN	267	16	6.0	7	2.6	9	3.4
DETROIT	8,183	700	8.6	168	2.1	532	6.5
FLINT	1,622	52	3.2	20	1.2	32	2.0
GRAND RAPIDS	3,305	207	6.3	100	3.0	107	3.2
HAMTRAMCK	489	27	5.5	7	1.4	20	4.1
HIGHLAND PARK	139	18	12.9	*	-	*	-
JACKSON	959	84	8.8	53	5.5	31	3.2
LANSING	1,552	65	4.2	32	2.1	33	2.1
MUSKEGON	818	58	7.1	38	4.6	20	2.4
<b>MICHIGAN</b>	<b>58,619</b>	<b>2,220</b>	<b>3.8</b>	<b>982</b>	<b>1.7</b>	<b>1,238</b>	<b>2.1</b>

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 2B. 2017 Michigan Selected Community Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

Community	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
ADRIAN	267	*	-	*	-	0	0.0	0	0.0	0	0.0
DETROIT	8,183	364	4.4	100	1.2	32	0.4	*	-	*	-
FLINT	1,622	24	1.5	*	-	*	-	0	0.0	0	0.0
GRAND RAPIDS	3,305	77	2.3	19	0.6	*	-	*	-	0	0.0
HAMTRAMCK	489	17	3.5	*	-	0	0.0	*	-	0	0.0
HIGHLAND PARK	139	9	6.5	*	-	*	-	*	-	0	0.0
JACKSON	959	21	2.2	*	-	*	-	0	0.0	0	0.0
LANSING	909	26	1.7	*	-	*	-	*	-	0	0.0
MUSKEGON	1,552	14	1.7	*	-	0	0.0	*	-	0	0.0
<b>MICHIGAN</b>	<b>58,619</b>	<b>872</b>	<b>1.5</b>	<b>224</b>	<b>0.4</b>	<b>67</b>	<b>0.1</b>	<b>72</b>	<b>0.1</b>	<b>3</b>	<b>0</b>

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid ( $\% \text{ in EBLL category} = \# \text{ in EBLL category} / \# \text{ Tested} \times 100$ )

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48001	61	0	0.0	0	0.0	0	0.0
48002	11	0	0.0	0	0.0	0	0.0
48003	25	*	-	0	0.0	*	-
48005	9	0	0.0	0	0.0	0	0.0
48006	16	*	-	*	-	*	-
48009	10	0	0.0	0	0.0	0	0.0
48014	26	0	0.0	0	0.0	0	0.0
48015	54	*	-	*	-	*	-
48017	23	0	0.0	0	0.0	0	0.0
48021	305	12	3.9	*	-	*	-
48022	7	0	0.0	0	0.0	0	0.0
48023	18	0	0.0	0	0.0	0	0.0
48025	11	0	0.0	0	0.0	0	0.0
48026	55	0	0.0	0	0.0	0	0.0
48027	17	*	-	*	-	0	0.0
48030	112	*	-	*	-	0	0.0
48032	13	0	0.0	0	0.0	0	0.0
48033	80	*	-	*	-	*	-
48034	64	0	0.0	0	0.0	0	0.0
48035	249	*	-	*	-	0	0.0
48036	158	*	-	*	-	*	-
48038	163	0	0.0	0	0.0	0	0.0
48039	44	0	0.0	0	0.0	0	0.0
48040	51	*	-	*	-	0	0.0
48041	19	*	-	*	-	0	0.0
48042	53	0	0.0	0	0.0	0	0.0
48043	100	6	6.0	*	-	*	-
48044	170	*	-	*	-	*	-
48045	91	*	-	*	-	0	0.0
48046	*	0	-	0	-	0	-
48047	117	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48048	44	*	-	*	-	0	0.0
48049	26	0	0.0	0	0.0	0	0.0
48050	*	0	-	0	-	0	-
48051	60	*	-	*	-	0	0.0
48054	24	*	-	*	-	0	0.0
48059	81	0	0.0	0	0.0	0	0.0
48060	598	31	5.2	17	2.8	14	2.3
48061	*	0	-	0	-	0	-
48062	29	0	0.0	0	0.0	0	0.0
48063	15	*	-	0	0.0	*	-
48064	21	0	0.0	0	0.0	0	0.0
48065	24	0	0.0	0	0.0	0	0.0
48066	330	*	-	*	-	*	-
48067	24	*	-	*	-	*	-
48069	*	0	-	0	-	0	-
48070	*	0	-	0	-	0	-
48071	132	*	-	*	-	0	0.0
48072	27	0	0.0	0	0.0	0	0.0
48073	44	0	0.0	0	0.0	0	0.0
48074	73	*	-	0	0.0	*	-
48075	145	*	-	*	-	*	-
48076	86	*	-	0	0.0	*	-
48079	49	*	-	*	-	0	0.0
48080	88	0	0.0	0	0.0	0	0.0
48081	58	*	-	*	-	0	0.0
48082	50	0	0.0	0	0.0	0	0.0
48083	52	0	0.0	0	0.0	0	0.0
48084	12	*	-	*	-	0	0.0
48085	34	0	0.0	0	0.0	0	0.0
48088	92	*	-	*	-	0	0.0
48089	350	*	-	*	-	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48091	349	8	2.3	*	-	*	-
48092	159	*	-	0	0.0	*	-
48093	146	*	-	*	-	0	0.0
48094	62	0	0.0	0	0.0	0	0.0
48095	*	0	-	0	-	0	-
48096	*	0	-	0	-	0	-
48097	32	0	0.0	0	0.0	0	0.0
48098	10	0	0.0	0	0.0	0	0.0
48101	109	*	-	0	0.0	*	-
48103	93	0	0.0	0	0.0	0	0.0
48104	16	0	0.0	0	0.0	0	0.0
48105	38	*	-	*	-	*	-
48106	*	0	-	0	-	0	-
48107	*	0	-	0	-	0	-
48108	98	*	-	*	-	0	0.0
48109	*	0	-	0	-	0	-
48111	218	*	-	*	-	*	-
48112	*	0	-	0	-	0	-
48114	32	0	0.0	0	0.0	0	0.0
48116	42	0	0.0	0	0.0	0	0.0
48117	26	*	-	*	-	0	0.0
48118	22	0	0.0	0	0.0	0	0.0
48120	165	*	-	0	0.0	*	-
48121	*	0	-	0	-	0	-
48122	182	*	-	*	-	*	-
48124	140	*	-	*	-	*	-
48125	171	*	-	*	-	*	-
48126	607	9	1.5	*	-	*	-
48127	286	6	2.1	*	-	*	-
48128	45	*	-	*	-	0	0.0
48130	14	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48131	20	*	-	*	-	0	0.0
48133	10	*	-	*	-	0	0.0
48134	84	0	0.0	0	0.0	0	0.0
48135	119	0	0.0	0	0.0	0	0.0
48136	*	0	-	0	-	0	-
48137	21	*	-	*	-	0	0.0
48138	12	0	0.0	0	0.0	0	0.0
48139	*	0	-	0	-	0	-
48140	10	0	0.0	0	0.0	0	0.0
48141	317	9	2.8	*	-	*	-
48142	*	0	-	0	-	0	-
48144	14	0	0.0	0	0.0	0	0.0
48145	10	0	0.0	0	0.0	0	0.0
48146	399	*	-	*	-	0	0.0
48150	65	0	0.0	0	0.0	0	0.0
48152	77	0	0.0	0	0.0	0	0.0
48154	65	0	0.0	0	0.0	0	0.0
48157	*	0	-	0	-	0	-
48158	18	0	0.0	0	0.0	0	0.0
48159	9	*	-	*	-	0	0.0
48160	28	*	-	0	0.0	*	-
48161	113	*	-	*	-	*	-
48162	121	*	-	*	-	*	-
48164	16	0	0.0	0	0.0	0	0.0
48165	11	0	0.0	0	0.0	0	0.0
48166	63	*	-	*	-	0	0.0
48167	36	*	-	0	0.0	*	-
48168	9	0	0.0	0	0.0	0	0.0
48169	29	0	0.0	0	0.0	0	0.0
48170	39	0	0.0	0	0.0	0	0.0
48172	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48173	34	*	-	*	-	0	0.0
48174	248	*	-	*	-	0	0.0
48176	41	0	0.0	0	0.0	0	0.0
48178	36	0	0.0	0	0.0	0	0.0
48179	8	0	0.0	0	0.0	0	0.0
48180	568	10	1.8	*	-	*	-
48181	*	0	-	0	-	0	-
48182	51	*	-	*	-	*	-
48183	116	*	-	*	-	0	0.0
48184	129	0	0.0	0	0.0	0	0.0
48185	263	*	-	*	-	0	0.0
48186	229	*	-	*	-	*	-
48187	133	0	0.0	0	0.0	0	0.0
48188	119	*	-	*	-	0	0.0
48189	43	0	0.0	0	0.0	0	0.0
48190	*	0	-	0	-	0	-
48191	8	0	0.0	0	0.0	0	0.0
48192	113	*	-	*	-	0	0.0
48193	85	*	-	*	-	0	0.0
48195	159	*	-	*	-	0	0.0
48196	*	0	-	0	-	0	-
48197	288	*	-	0	0.0	*	-
48198	314	*	-	*	-	*	-
48201	140	*	-	*	-	*	-
48202	119	16	13.4	*	-	*	-
48203	298	33	11.1	*	-	*	-
48204	305	53	17.4	11	3.6	42	13.8
48205	520	37	7.1	7	1.3	30	5.8
48206	245	57	23.3	12	4.9	45	18.4
48207	159	11	6.9	0	0.0	11	6.9
48208	105	9	8.6	*	-	*	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48209	491	35	7.1	*	-	*	-
48210	541	32	5.9	*	-	*	-
48211	103	15	14.6	*	-	*	-
48212	724	48	6.6	9	1.2	39	5.4
48213	275	44	16.0	*	-	*	-
48214	159	31	19.5	6	3.8	25	15.7
48215	144	16	11.1	*	-	*	-
48216	44	*	-	0	0.0	*	-
48217	68	*	-	*	-	0	0.0
48218	106	*	-	*	-	*	-
48219	510	31	6.1	15	2.9	16	3.1
48220	61	*	-	*	-	*	-
48221	329	24	7.3	7	2.1	17	5.2
48223	270	10	3.7	*	-	*	-
48224	575	46	8.0	11	1.9	35	6.1
48225	116	*	-	*	-	*	-
48226	*	*	-	*	-	0	-
48227	508	39	7.7	9	1.8	30	5.9
48228	802	44	5.5	16	2.0	28	3.5
48229	115	*	-	*	-	*	-
48230	25	*	-	*	-	0	0.0
48231	*	0	-	0	-	0	-
48234	461	29	6.3	7	1.5	22	4.8
48235	483	19	3.9	6	1.2	13	2.7
48236	46	*	-	*	-	*	-
48237	202	*	-	*	-	0	0.0
48238	333	57	17.1	21	6.3	36	10.8
48239	241	*	-	*	-	*	-
48240	127	*	-	0	0.0	*	-
48287	*	0	-	0	-	0	-
48301	8	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests



Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48302	19	0	0.0	0	0.0	0	0.0
48304	16	0	0.0	0	0.0	0	0.0
48306	15	0	0.0	0	0.0	0	0.0
48307	80	0	0.0	0	0.0	0	0.0
48309	32	0	0.0	0	0.0	0	0.0
48310	275	*	-	*	-	*	-
48311	*	0	-	0	-	0	-
48312	164	*	-	0	0.0	*	-
48313	142	*	-	0	0.0	*	-
48314	115	*	-	*	-	*	-
48315	66	*	-	*	-	0	0.0
48316	47	*	-	*	-	0	0.0
48317	122	0	0.0	0	0.0	0	0.0
48320	13	0	0.0	0	0.0	0	0.0
48321	*	0	-	0	-	0	-
48322	47	0	0.0	0	0.0	0	0.0
48323	10	0	0.0	0	0.0	0	0.0
48324	22	0	0.0	0	0.0	0	0.0
48326	72	0	0.0	0	0.0	0	0.0
48327	66	*	-	0	0.0	*	-
48328	111	*	-	*	-	*	-
48329	52	0	0.0	0	0.0	0	0.0
48331	25	0	0.0	0	0.0	0	0.0
48333	*	0	-	0	-	0	-
48334	37	*	-	0	0.0	*	-
48335	36	0	0.0	0	0.0	0	0.0
48336	74	*	-	*	-	0	0.0
48337	*	0	-	0	-	0	-
48340	358	*	-	*	-	*	-
48341	144	*	-	*	-	*	-
48342	302	14	4.6	7	2.3	7	2.3

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48346	45	0	0.0	0	0.0	0	0.0
48348	43	0	0.0	0	0.0	0	0.0
48349	*	0	-	0	-	0	-
48350	13	0	0.0	0	0.0	0	0.0
48353	6	0	0.0	0	0.0	0	0.0
48356	12	0	0.0	0	0.0	0	0.0
48357	9	0	0.0	0	0.0	0	0.0
48359	25	*	-	*	-	0	0.0
48360	6	0	0.0	0	0.0	0	0.0
48361	*	0	-	0	-	0	-
48362	35	*	-	0	0.0	*	-
48363	9	0	0.0	0	0.0	0	0.0
48367	9	0	0.0	0	0.0	0	0.0
48371	35	0	0.0	0	0.0	0	0.0
48374	19	*	-	*	-	0	0.0
48375	22	*	-	*	-	0	0.0
48376	*	0	-	0	-	0	-
48377	50	*	-	0	0.0	*	-
48380	10	*	-	*	-	0	0.0
48381	24	0	0.0	0	0.0	0	0.0
48382	23	0	0.0	0	0.0	0	0.0
48383	27	*	-	*	-	0	0.0
48386	29	0	0.0	0	0.0	0	0.0
48390	50	0	0.0	0	0.0	0	0.0
48393	90	0	0.0	0	0.0	0	0.0
48401	*	0	-	0	-	0	-
48411	*	0	-	0	-	0	-
48412	23	0	0.0	0	0.0	0	0.0
48413	53	*	-	*	-	0	0.0
48414	18	*	-	*	-	0	0.0
48415	54	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*)) in the table above. Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48416	26	0	0.0	0	0.0	0	0.0
48417	20	0	0.0	0	0.0	0	0.0
48418	24	0	0.0	0	0.0	0	0.0
48419	12	0	0.0	0	0.0	0	0.0
48420	117	0	0.0	0	0.0	0	0.0
48421	34	*	-	*	-	0	0.0
48422	28	0	0.0	0	0.0	0	0.0
48423	156	*	-	*	-	0	0.0
48426	*	0	-	0	-	0	-
48427	15	*	-	*	-	0	0.0
48428	9	0	0.0	0	0.0	0	0.0
48429	73	*	-	*	-	*	-
48430	106	*	-	*	-	0	0.0
48432	*	0	-	0	-	0	-
48433	106	*	-	*	-	*	-
48435	14	*	-	0	0.0	*	-
48436	14	0	0.0	0	0.0	0	0.0
48437	*	0	-	0	-	0	-
48438	8	0	0.0	0	0.0	0	0.0
48439	116	*	-	*	-	0	0.0
48441	16	0	0.0	0	0.0	0	0.0
48442	63	*	-	*	-	0	0.0
48444	61	*	-	*	-	*	-
48445	*	0	-	0	-	0	-
48446	193	6	3.1	6	3.1	0	0.0
48449	23	0	0.0	0	0.0	0	0.0
48450	15	*	-	*	-	0	0.0
48451	29	0	0.0	0	0.0	0	0.0
48453	38	*	-	0	0.0	*	-
48454	*	0	-	0	-	0	-
48455	13	*	-	0	0.0	*	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48456	*	0	-	0	-	0	-
48457	50	*	-	*	-	*	-
48458	170	*	-	*	-	0	0.0
48460	11	*	-	0	0.0	*	-
48461	48	0	0.0	0	0.0	0	0.0
48462	16	0	0.0	0	0.0	0	0.0
48463	18	0	0.0	0	0.0	0	0.0
48464	17	*	-	*	-	0	0.0
48466	9	*	-	*	-	0	0.0
48467	8	0	0.0	0	0.0	0	0.0
48468	7	0	0.0	0	0.0	0	0.0
48469	*	0	-	0	-	0	-
48470	*	0	-	0	-	0	-
48471	25	0	0.0	0	0.0	0	0.0
48472	14	0	0.0	0	0.0	0	0.0
48473	81	0	0.0	0	0.0	0	0.0
48475	13	0	0.0	0	0.0	0	0.0
48476	*	0	-	0	-	0	-
48485	*	0	-	0	-	0	-
48502	7	0	0.0	0	0.0	0	0.0
48503	246	13	5.3	*	-	*	-
48504	350	9	2.6	*	-	*	-
48505	277	9	3.2	*	-	*	-
48506	274	8	2.9	*	-	*	-
48507	296	11	3.7	*	-	*	-
48509	54	0	0.0	0	0.0	0	0.0
48519	49	*	-	*	-	0	0.0
48529	127	*	-	*	-	*	-
48532	168	*	-	*	-	*	-
48543	*	0	-	0	-	0	-
48601	572	21	3.7	11	1.9	10	1.7

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48602	394	18	4.6	7	1.8	11	2.8
48603	129	*	-	*	-	0	0.0
48604	79	*	-	*	-	*	-
48605	*	0	-	0	-	0	-
48607	24	*	-	*	-	0	0.0
48609	33	0	0.0	0	0.0	0	0.0
48610	23	0	0.0	0	0.0	0	0.0
48611	27	0	0.0	0	0.0	0	0.0
48612	68	*	-	*	-	0	0.0
48613	6	0	0.0	0	0.0	0	0.0
48614	*	0	-	0	-	0	-
48615	20	0	0.0	0	0.0	0	0.0
48616	36	*	-	*	-	0	0.0
48617	64	*	-	*	-	0	0.0
48618	27	0	0.0	0	0.0	0	0.0
48619	*	0	-	0	-	0	-
48621	12	0	0.0	0	0.0	0	0.0
48622	52	*	-	*	-	0	0.0
48623	27	*	-	0	0.0	*	-
48624	127	*	-	*	-	0	0.0
48625	145	*	-	*	-	*	-
48626	15	*	-	*	-	0	0.0
48628	*	0	-	0	-	0	-
48629	52	0	0.0	0	0.0	0	0.0
48631	26	0	0.0	0	0.0	0	0.0
48632	47	0	0.0	0	0.0	0	0.0
48633	*	0	-	0	-	0	-
48634	21	0	0.0	0	0.0	0	0.0
48635	8	0	0.0	0	0.0	0	0.0
48636	*	0	-	0	-	0	-
48637	7	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48638	70	*	-	*	-	0	0.0
48640	58	*	-	0	0.0	*	-
48642	61	0	0.0	0	0.0	0	0.0
48647	23	0	0.0	0	0.0	0	0.0
48649	8	*	-	*	-	0	0.0
48650	45	*	-	*	-	0	0.0
48651	39	0	0.0	0	0.0	0	0.0
48652	10	0	0.0	0	0.0	0	0.0
48653	49	*	-	*	-	0	0.0
48654	15	0	0.0	0	0.0	0	0.0
48655	40	*	-	0	0.0	*	-
48656	27	0	0.0	0	0.0	0	0.0
48657	6	0	0.0	0	0.0	0	0.0
48658	50	0	0.0	0	0.0	0	0.0
48659	31	0	0.0	0	0.0	0	0.0
48661	64	*	-	*	-	0	0.0
48662	*	0	-	0	-	0	-
48701	20	0	0.0	0	0.0	0	0.0
48703	18	*	-	0	0.0	*	-
48705	*	0	-	0	-	0	-
48706	298	13	4.4	*	-	*	-
48708	303	17	5.6	*	-	*	-
48710	*	0	-	0	-	0	-
48720	8	0	0.0	0	0.0	0	0.0
48721	*	0	-	0	-	0	-
48722	18	0	0.0	0	0.0	0	0.0
48723	133	*	-	0	0.0	*	-
48724	*	0	-	0	-	0	-
48725	*	0	-	0	-	0	-
48726	49	*	-	0	0.0	*	-
48727	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48729	11	*	-	0	0.0	*	-
48730	15	0	0.0	0	0.0	0	0.0
48731	15	0	0.0	0	0.0	0	0.0
48732	87	*	-	*	-	0	0.0
48733	21	*	-	0	0.0	*	-
48734	7	0	0.0	0	0.0	0	0.0
48735	6	0	0.0	0	0.0	0	0.0
48737	6	0	0.0	0	0.0	0	0.0
48738	*	0	-	0	-	0	-
48739	31	0	0.0	0	0.0	0	0.0
48740	11	0	0.0	0	0.0	0	0.0
48741	29	0	0.0	0	0.0	0	0.0
48742	*	*	-	*	-	0	-
48744	49	0	0.0	0	0.0	0	0.0
48745	9	0	0.0	0	0.0	0	0.0
48746	60	*	-	*	-	0	0.0
48747	7	0	0.0	0	0.0	0	0.0
48748	12	*	-	*	-	0	0.0
48749	10	0	0.0	0	0.0	0	0.0
48750	74	*	-	*	-	*	-
48754	8	0	0.0	0	0.0	0	0.0
48755	13	0	0.0	0	0.0	0	0.0
48756	45	0	0.0	0	0.0	0	0.0
48757	20	0	0.0	0	0.0	0	0.0
48759	23	0	0.0	0	0.0	0	0.0
48760	12	0	0.0	0	0.0	0	0.0
48761	*	*	-	0	-	*	-
48762	12	0	0.0	0	0.0	0	0.0
48763	28	0	0.0	0	0.0	0	0.0
48764	*	*	-	*	-	0	-
48765	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*)) in the table above. Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48766	12	0	0.0	0	0.0	0	0.0
48767	8	0	0.0	0	0.0	0	0.0
48768	74	*	-	*	-	0	0.0
48770	8	0	0.0	0	0.0	0	0.0
48801	70	0	0.0	0	0.0	0	0.0
48806	*	0	-	0	-	0	-
48807	*	0	-	0	-	0	-
48808	18	0	0.0	0	0.0	0	0.0
48809	116	6	5.2	*	-	*	-
48811	20	*	-	*	-	0	0.0
48813	98	*	-	*	-	0	0.0
48815	12	*	-	0	0.0	*	-
48817	47	*	-	*	-	0	0.0
48818	15	0	0.0	0	0.0	0	0.0
48819	17	0	0.0	0	0.0	0	0.0
48820	46	0	0.0	0	0.0	0	0.0
48821	14	0	0.0	0	0.0	0	0.0
48822	*	0	-	0	-	0	-
48823	124	*	-	*	-	0	0.0
48826	*	0	-	0	-	0	-
48827	75	*	-	*	-	0	0.0
48829	24	*	-	*	-	0	0.0
48831	25	*	-	*	-	0	0.0
48832	*	0	-	0	-	0	-
48834	20	0	0.0	0	0.0	0	0.0
48835	*	0	-	0	-	0	-
48836	64	0	0.0	0	0.0	0	0.0
48837	63	*	-	0	0.0	*	-
48838	144	9	6.3	*	-	*	-
48840	31	0	0.0	0	0.0	0	0.0
48841	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests



Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48842	93	*	-	*	-	0	0.0
48843	113	0	0.0	0	0.0	0	0.0
48845	9	0	0.0	0	0.0	0	0.0
48846	210	10	4.8	*	-	*	-
48847	29	0	0.0	0	0.0	0	0.0
48848	26	0	0.0	0	0.0	0	0.0
48849	50	*	-	*	-	0	0.0
48850	24	*	-	*	-	*	-
48851	24	*	-	0	0.0	*	-
48853	6	0	0.0	0	0.0	0	0.0
48854	68	*	-	*	-	*	-
48855	40	0	0.0	0	0.0	0	0.0
48856	9	0	0.0	0	0.0	0	0.0
48857	21	0	0.0	0	0.0	0	0.0
48858	195	*	-	*	-	0	0.0
48860	13	*	-	*	-	0	0.0
48861	8	0	0.0	0	0.0	0	0.0
48864	32	0	0.0	0	0.0	0	0.0
48865	20	*	-	*	-	0	0.0
48866	37	0	0.0	0	0.0	0	0.0
48867	308	18	5.8	12	3.9	6	1.9
48870	*	0	-	0	-	0	-
48871	11	0	0.0	0	0.0	0	0.0
48872	52	*	-	*	-	0	0.0
48873	9	*	-	*	-	0	0.0
48874	*	0	-	0	-	0	-
48875	57	*	-	*	-	*	-
48876	27	0	0.0	0	0.0	0	0.0
48877	9	*	-	*	-	0	0.0
48878	*	0	-	0	-	0	-
48879	85	*	-	*	-	*	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
48880	46	*	-	*	-	0	0.0
48881	37	*	-	*	-	0	0.0
48883	34	0	0.0	0	0.0	0	0.0
48884	36	0	0.0	0	0.0	0	0.0
48885	10	0	0.0	0	0.0	0	0.0
48886	8	0	0.0	0	0.0	0	0.0
48888	38	0	0.0	0	0.0	0	0.0
48889	16	*	-	*	-	0	0.0
48890	18	0	0.0	0	0.0	0	0.0
48891	22	0	0.0	0	0.0	0	0.0
48892	38	*	-	*	-	0	0.0
48893	29	*	-	0	0.0	*	-
48894	7	0	0.0	0	0.0	0	0.0
48895	23	0	0.0	0	0.0	0	0.0
48896	*	0	-	0	-	0	-
48901	*	0	-	0	-	0	-
48906	284	17	6.0	7	2.5	10	3.5
48909	*	*	-	0	-	*	-
48910	329	10	3.0	*	-	*	-
48911	520	13	2.5	*	-	*	-
48912	139	14	10.1	8	5.8	6	4.3
48915	125	9	7.2	*	-	*	-
48917	138	*	-	0	0.0	*	-
48920	*	0	-	0	-	0	-
48933	12	0	0.0	0	0.0	0	0.0
48977	*	0	-	0	-	0	-
49001	186	17	9.1	8	4.3	9	4.8
49002	83	0	0.0	0	0.0	0	0.0
49003	*	*	-	0	-	*	-
49004	85	*	-	0	0.0	*	-
49006	123	*	-	*	-	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49007	78	10	12.8	*	-	*	-
49008	76	*	-	0	0.0	*	-
49009	168	*	-	*	-	*	-
49010	131	10	7.6	*	-	*	-
49011	17	0	0.0	0	0.0	0	0.0
49012	6	0	0.0	0	0.0	0	0.0
49013	44	0	0.0	0	0.0	0	0.0
49014	147	16	10.9	6	4.1	10	6.8
49015	214	13	6.1	*	-	*	-
49016	*	0	-	0	-	0	-
49017	157	18	11.5	7	4.5	11	7.0
49019	*	0	-	0	-	0	-
49021	41	*	-	*	-	*	-
49022	366	12	3.3	6	1.6	6	1.6
49023	*	0	-	0	-	0	-
49024	112	*	-	*	-	0	0.0
49026	13	0	0.0	0	0.0	0	0.0
49028	33	*	-	*	-	*	-
49029	7	0	0.0	0	0.0	0	0.0
49030	13	*	-	*	-	0	0.0
49031	42	*	-	*	-	*	-
49032	15	0	0.0	0	0.0	0	0.0
49033	*	0	-	0	-	0	-
49034	10	*	-	*	-	0	0.0
49036	75	*	-	*	-	*	-
49037	320	20	6.3	9	2.8	11	3.4
49038	40	0	0.0	0	0.0	0	0.0
49040	14	0	0.0	0	0.0	0	0.0
49042	38	*	-	*	-	*	-
49043	17	*	-	0	0.0	*	-
49045	36	*	-	*	-	*	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49046	31	*	-	*	-	0	0.0
49047	207	19	9.2	*	-	*	-
49048	202	12	5.9	*	-	*	-
49050	6	0	0.0	0	0.0	0	0.0
49051	7	0	0.0	0	0.0	0	0.0
49052	*	0	-	0	-	0	-
49053	37	*	-	0	0.0	*	-
49055	33	*	-	0	0.0	*	-
49056	42	*	-	*	-	*	-
49057	107	*	-	0	0.0	*	-
49058	83	*	-	*	-	*	-
49060	7	0	0.0	0	0.0	0	0.0
49061	*	0	-	0	-	0	-
49064	24	0	0.0	0	0.0	0	0.0
49065	23	0	0.0	0	0.0	0	0.0
49066	*	0	-	0	-	0	-
49067	19	*	-	*	-	0	0.0
49068	47	*	-	0	0.0	*	-
49070	10	*	-	*	-	0	0.0
49071	29	0	0.0	0	0.0	0	0.0
49072	16	*	-	0	0.0	*	-
49073	36	*	-	*	-	0	0.0
49075	*	0	-	0	-	0	-
49076	14	*	-	*	-	0	0.0
49077	*	0	-	0	-	0	-
49078	31	0	0.0	0	0.0	0	0.0
49079	47	*	-	0	0.0	*	-
49080	62	*	-	0	0.0	*	-
49081	*	0	-	0	-	0	-
49082	19	0	0.0	0	0.0	0	0.0
49083	16	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49084	*	0	-	0	-	0	-
49085	40	0	0.0	0	0.0	0	0.0
49087	13	0	0.0	0	0.0	0	0.0
49088	6	*	-	*	-	0	0.0
49089	8	*	-	*	-	0	0.0
49090	48	*	-	0	0.0	*	-
49091	158	9	5.7	*	-	*	-
49092	*	0	-	0	-	0	-
49093	141	9	6.4	*	-	*	-
49094	21	*	-	*	-	0	0.0
49095	12	0	0.0	0	0.0	0	0.0
49096	19	0	0.0	0	0.0	0	0.0
49097	31	0	0.0	0	0.0	0	0.0
49098	36	*	-	*	-	*	-
49099	39	*	-	*	-	*	-
49101	12	*	-	0	0.0	*	-
49102	9	0	0.0	0	0.0	0	0.0
49103	111	*	-	*	-	0	0.0
49106	24	0	0.0	0	0.0	0	0.0
49107	75	*	-	*	-	*	-
49111	34	0	0.0	0	0.0	0	0.0
49112	50	*	-	*	-	*	-
49113	15	0	0.0	0	0.0	0	0.0
49117	7	0	0.0	0	0.0	0	0.0
49119	*	0	-	0	-	0	-
49120	312	12	3.8	*	-	*	-
49125	7	0	0.0	0	0.0	0	0.0
49126	6	0	0.0	0	0.0	0	0.0
49127	29	0	0.0	0	0.0	0	0.0
49128	18	*	-	0	0.0	*	-
49129	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49130	9	0	0.0	0	0.0	0	0.0
49201	311	23	7.4	*	-	*	-
49202	243	10	4.1	*	-	*	-
49203	404	51	12.6	27	6.7	24	5.9
49209	*	0	-	0	-	0	-
49220	10	0	0.0	0	0.0	0	0.0
49221	266	16	6.0	7	2.6	9	3.4
49224	121	12	9.9	*	-	*	-
49227	9	*	-	*	-	*	-
49228	25	0	0.0	0	0.0	0	0.0
49229	13	0	0.0	0	0.0	0	0.0
49230	35	0	0.0	0	0.0	0	0.0
49232	14	0	0.0	0	0.0	0	0.0
49233	9	0	0.0	0	0.0	0	0.0
49234	*	0	-	0	-	0	-
49235	12	0	0.0	0	0.0	0	0.0
49236	20	*	-	0	0.0	*	-
49237	13	*	-	*	-	0	0.0
49238	10	0	0.0	0	0.0	0	0.0
49239	*	0	-	0	-	0	-
49240	18	*	-	*	-	0	0.0
49241	9	*	-	*	-	0	0.0
49242	107	6	5.6	*	-	*	-
49245	23	*	-	*	-	*	-
49246	10	0	0.0	0	0.0	0	0.0
49247	33	*	-	*	-	*	-
49248	*	0	-	0	-	0	-
49249	15	*	-	*	-	*	-
49250	35	*	-	*	-	*	-
49251	40	*	-	*	-	0	0.0
49252	21	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49253	19	0	0.0	0	0.0	0	0.0
49254	17	0	0.0	0	0.0	0	0.0
49255	7	0	0.0	0	0.0	0	0.0
49256	23	*	-	*	-	0	0.0
49258	*	0	-	0	-	0	-
49259	17	0	0.0	0	0.0	0	0.0
49261	*	0	-	0	-	0	-
49262	12	0	0.0	0	0.0	0	0.0
49263	*	0	-	0	-	0	-
49264	9	0	0.0	0	0.0	0	0.0
49265	13	0	0.0	0	0.0	0	0.0
49266	16	0	0.0	0	0.0	0	0.0
49267	9	*	-	*	-	0	0.0
49268	*	*	-	*	-	0	-
49269	31	0	0.0	0	0.0	0	0.0
49270	16	0	0.0	0	0.0	0	0.0
49271	13	0	0.0	0	0.0	0	0.0
49272	13	0	0.0	0	0.0	0	0.0
49274	25	*	-	*	-	*	-
49277	8	*	-	*	-	0	0.0
49279	*	0	-	0	-	0	-
49281	*	0	-	0	-	0	-
49282	*	0	-	0	-	0	-
49283	11	0	0.0	0	0.0	0	0.0
49284	22	0	0.0	0	0.0	0	0.0
49285	29	*	-	*	-	0	0.0
49286	55	*	-	0	0.0	*	-
49287	*	0	-	0	-	0	-
49288	8	0	0.0	0	0.0	0	0.0
49289	*	0	-	0	-	0	-
49301	13	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49302	13	0	0.0	0	0.0	0	0.0
49303	7	0	0.0	0	0.0	0	0.0
49304	34	0	0.0	0	0.0	0	0.0
49305	13	0	0.0	0	0.0	0	0.0
49306	25	0	0.0	0	0.0	0	0.0
49307	97	0	0.0	0	0.0	0	0.0
49309	15	0	0.0	0	0.0	0	0.0
49310	14	*	-	*	-	*	-
49315	35	*	-	*	-	0	0.0
49316	45	0	0.0	0	0.0	0	0.0
49318	11	0	0.0	0	0.0	0	0.0
49319	123	*	-	0	0.0	*	-
49320	*	0	-	0	-	0	-
49321	159	*	-	*	-	*	-
49322	*	0	-	0	-	0	-
49323	9	0	0.0	0	0.0	0	0.0
49325	9	*	-	*	-	0	0.0
49326	20	0	0.0	0	0.0	0	0.0
49327	76	0	0.0	0	0.0	0	0.0
49328	19	*	-	0	0.0	*	-
49329	55	*	-	*	-	0	0.0
49330	45	*	-	*	-	0	0.0
49331	82	*	-	*	-	0	0.0
49332	14	*	-	*	-	0	0.0
49333	28	*	-	0	0.0	*	-
49336	21	0	0.0	0	0.0	0	0.0
49337	72	0	0.0	0	0.0	0	0.0
49338	8	0	0.0	0	0.0	0	0.0
49339	10	0	0.0	0	0.0	0	0.0
49340	15	0	0.0	0	0.0	0	0.0
49341	90	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*)) in the table above. Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests



Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49342	14	0	0.0	0	0.0	0	0.0
49343	31	*	-	*	-	0	0.0
49344	12	*	-	*	-	0	0.0
49345	79	*	-	*	-	0	0.0
49346	14	0	0.0	0	0.0	0	0.0
49347	6	*	-	*	-	0	0.0
49348	54	0	0.0	0	0.0	0	0.0
49349	56	*	-	*	-	0	0.0
49401	41	0	0.0	0	0.0	0	0.0
49402	*	0	-	0	-	0	-
49403	14	*	-	*	-	0	0.0
49404	34	0	0.0	0	0.0	0	0.0
49405	8	0	0.0	0	0.0	0	0.0
49408	90	*	-	*	-	*	-
49410	11	0	0.0	0	0.0	0	0.0
49411	16	*	-	*	-	0	0.0
49412	49	*	-	0	0.0	*	-
49415	15	*	-	*	-	0	0.0
49416	*	0	-	0	-	0	-
49417	138	*	-	0	0.0	*	-
49418	80	0	0.0	0	0.0	0	0.0
49419	43	0	0.0	0	0.0	0	0.0
49420	56	*	-	*	-	0	0.0
49421	51	*	-	0	0.0	*	-
49422	*	0	-	0	-	0	-
49423	327	10	3.1	*	-	*	-
49424	341	*	-	0	0.0	*	-
49425	9	*	-	*	-	0	0.0
49426	47	0	0.0	0	0.0	0	0.0
49428	33	0	0.0	0	0.0	0	0.0
49429	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*)) in the table above. Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49431	54	*	-	*	-	*	-
49435	11	*	-	*	-	*	-
49436	10	0	0.0	0	0.0	0	0.0
49437	28	0	0.0	0	0.0	0	0.0
49440	7	0	0.0	0	0.0	0	0.0
49441	218	16	7.3	*	-	*	-
49442	397	34	8.6	20	5.0	14	3.5
49443	*	0	-	0	-	0	-
49444	241	11	4.6	*	-	*	-
49445	70	*	-	0	0.0	*	-
49446	14	0	0.0	0	0.0	0	0.0
49448	23	0	0.0	0	0.0	0	0.0
49449	10	0	0.0	0	0.0	0	0.0
49450	63	0	0.0	0	0.0	0	0.0
49451	25	0	0.0	0	0.0	0	0.0
49452	13	0	0.0	0	0.0	0	0.0
49453	9	0	0.0	0	0.0	0	0.0
49454	15	0	0.0	0	0.0	0	0.0
49455	57	*	-	*	-	0	0.0
49456	70	0	0.0	0	0.0	0	0.0
49457	53	0	0.0	0	0.0	0	0.0
49459	14	*	-	0	0.0	*	-
49460	19	0	0.0	0	0.0	0	0.0
49461	39	0	0.0	0	0.0	0	0.0
49464	97	0	0.0	0	0.0	0	0.0
49501	*	0	-	0	-	0	-
49503	488	44	9.0	24	4.9	20	4.1
49504	419	31	7.4	12	2.9	19	4.5
49505	271	15	5.5	*	-	*	-
49506	124	14	11.3	6	4.8	8	6.5
49507	772	82	10.6	34	4.4	48	6.2

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49508	462	8	1.7	*	-	*	-
49509	381	9	2.4	*	-	*	-
49510	*	*	-	0	-	*	-
49512	123	*	-	*	-	0	0.0
49516	*	0	-	0	-	0	-
49519	258	7	2.7	*	-	*	-
49525	115	*	-	*	-	*	-
49534	82	*	-	0	0.0	*	-
49544	52	*	-	*	-	0	0.0
49545	*	0	-	0	-	0	-
49546	137	0	0.0	0	0.0	0	0.0
49547	*	0	-	0	-	0	-
49548	473	8	1.7	*	-	*	-
49601	145	*	-	*	-	*	-
49610	*	0	-	0	-	0	-
49611	*	0	-	0	-	0	-
49612	7	0	0.0	0	0.0	0	0.0
49613	*	0	-	0	-	0	-
49614	20	*	-	*	-	*	-
49615	17	*	-	0	0.0	*	-
49616	13	0	0.0	0	0.0	0	0.0
49617	21	0	0.0	0	0.0	0	0.0
49618	*	*	-	0	-	*	-
49619	6	0	0.0	0	0.0	0	0.0
49620	24	0	0.0	0	0.0	0	0.0
49621	10	0	0.0	0	0.0	0	0.0
49622	17	0	0.0	0	0.0	0	0.0
49623	10	0	0.0	0	0.0	0	0.0
49625	12	*	-	*	-	0	0.0
49628	*	*	-	*	-	0	-
49629	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49630	6	0	0.0	0	0.0	0	0.0
49631	56	*	-	*	-	*	-
49632	10	0	0.0	0	0.0	0	0.0
49633	27	0	0.0	0	0.0	0	0.0
49635	13	0	0.0	0	0.0	0	0.0
49637	26	0	0.0	0	0.0	0	0.0
49638	*	0	-	0	-	0	-
49639	13	0	0.0	0	0.0	0	0.0
49640	*	0	-	0	-	0	-
49642	9	0	0.0	0	0.0	0	0.0
49643	38	0	0.0	0	0.0	0	0.0
49644	10	0	0.0	0	0.0	0	0.0
49645	11	0	0.0	0	0.0	0	0.0
49646	56	*	-	0	0.0	*	-
49648	11	0	0.0	0	0.0	0	0.0
49649	56	0	0.0	0	0.0	0	0.0
49650	22	0	0.0	0	0.0	0	0.0
49651	59	0	0.0	0	0.0	0	0.0
49653	11	*	-	*	-	0	0.0
49655	22	*	-	0	0.0	*	-
49656	13	0	0.0	0	0.0	0	0.0
49657	21	*	-	*	-	*	-
49659	75	*	-	*	-	*	-
49660	90	*	-	*	-	*	-
49663	34	0	0.0	0	0.0	0	0.0
49664	10	0	0.0	0	0.0	0	0.0
49665	30	*	-	0	0.0	*	-
49667	*	0	-	0	-	0	-
49668	30	0	0.0	0	0.0	0	0.0
49670	*	0	-	0	-	0	-
49674	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49675	*	0	-	0	-	0	-
49676	19	0	0.0	0	0.0	0	0.0
49677	68	0	0.0	0	0.0	0	0.0
49679	10	0	0.0	0	0.0	0	0.0
49680	14	0	0.0	0	0.0	0	0.0
49682	24	0	0.0	0	0.0	0	0.0
49683	19	0	0.0	0	0.0	0	0.0
49684	69	0	0.0	0	0.0	0	0.0
49685	119	*	-	*	-	*	-
49686	115	*	-	*	-	*	-
49688	9	0	0.0	0	0.0	0	0.0
49689	12	0	0.0	0	0.0	0	0.0
49690	21	0	0.0	0	0.0	0	0.0
49696	29	*	-	*	-	0	0.0
49701	*	0	-	0	-	0	-
49705	7	0	0.0	0	0.0	0	0.0
49706	42	0	0.0	0	0.0	0	0.0
49707	187	*	-	*	-	*	-
49709	15	0	0.0	0	0.0	0	0.0
49712	52	0	0.0	0	0.0	0	0.0
49713	12	0	0.0	0	0.0	0	0.0
49715	19	0	0.0	0	0.0	0	0.0
49718	*	*	-	0	-	*	-
49719	6	0	0.0	0	0.0	0	0.0
49720	39	*	-	0	0.0	*	-
49721	96	*	-	*	-	0	0.0
49722	*	0	-	0	-	0	-
49724	*	0	-	0	-	0	-
49726	*	0	-	0	-	0	-
49727	55	0	0.0	0	0.0	0	0.0
49729	9	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49730	10	0	0.0	0	0.0	0	0.0
49733	14	0	0.0	0	0.0	0	0.0
49734	*	0	-	0	-	0	-
49735	130	*	-	0	0.0	*	-
49736	*	0	-	0	-	0	-
49738	57	*	-	*	-	*	-
49740	36	0	0.0	0	0.0	0	0.0
49743	*	0	-	0	-	0	-
49744	*	0	-	0	-	0	-
49745	6	0	0.0	0	0.0	0	0.0
49746	13	0	0.0	0	0.0	0	0.0
49747	6	0	0.0	0	0.0	0	0.0
49749	22	*	-	*	-	0	0.0
49751	13	0	0.0	0	0.0	0	0.0
49752	*	0	-	0	-	0	-
49753	10	0	0.0	0	0.0	0	0.0
49755	12	0	0.0	0	0.0	0	0.0
49756	20	0	0.0	0	0.0	0	0.0
49757	*	0	-	0	-	0	-
49759	7	*	-	*	-	0	0.0
49760	*	0	-	0	-	0	-
49764	*	*	-	*	-	0	-
49765	19	0	0.0	0	0.0	0	0.0
49766	16	*	-	0	0.0	*	-
49768	*	0	-	0	-	0	-
49769	17	0	0.0	0	0.0	0	0.0
49770	87	*	-	0	0.0	*	-
49774	7	*	-	*	-	0	0.0
49776	12	0	0.0	0	0.0	0	0.0
49777	7	0	0.0	0	0.0	0	0.0
49779	34	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*)) in the table above. Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49780	7	0	0.0	0	0.0	0	0.0
49781	44	0	0.0	0	0.0	0	0.0
49782	*	0	-	0	-	0	-
49783	115	*	-	*	-	*	-
49788	33	0	0.0	0	0.0	0	0.0
49795	9	0	0.0	0	0.0	0	0.0
49797	*	0	-	0	-	0	-
49799	11	0	0.0	0	0.0	0	0.0
49801	66	*	-	*	-	*	-
49802	31	0	0.0	0	0.0	0	0.0
49805	*	*	-	0	-	*	-
49806	*	0	-	0	-	0	-
49807	14	0	0.0	0	0.0	0	0.0
49808	*	0	-	0	-	0	-
49809	*	0	-	0	-	0	-
49812	*	0	-	0	-	0	-
49814	7	0	0.0	0	0.0	0	0.0
49815	*	0	-	0	-	0	-
49816	*	0	-	0	-	0	-
49817	*	0	-	0	-	0	-
49818	8	0	0.0	0	0.0	0	0.0
49820	*	0	-	0	-	0	-
49821	6	*	-	*	-	0	0.0
49825	*	0	-	0	-	0	-
49827	*	0	-	0	-	0	-
49829	187	6	3.2	*	-	*	-
49831	*	0	-	0	-	0	-
49832	*	0	-	0	-	0	-
49833	*	0	-	0	-	0	-
49834	*	0	-	0	-	0	-
49835	*	0	-	0	-	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49836	*	0	-	0	-	0	-
49837	60	0	0.0	0	0.0	0	0.0
49838	*	0	-	0	-	0	-
49839	*	0	-	0	-	0	-
49840	*	0	-	0	-	0	-
49841	76	0	0.0	0	0.0	0	0.0
49847	*	0	-	0	-	0	-
49849	82	6	7.3	*	-	*	-
49852	*	0	-	0	-	0	-
49853	*	0	-	0	-	0	-
49854	48	*	-	0	0.0	*	-
49855	141	*	-	*	-	*	-
49858	65	0	0.0	0	0.0	0	0.0
49861	*	0	-	0	-	0	-
49862	15	0	0.0	0	0.0	0	0.0
49863	*	0	-	0	-	0	-
49864	*	0	-	0	-	0	-
49866	38	*	-	*	-	*	-
49868	45	*	-	*	-	*	-
49870	17	0	0.0	0	0.0	0	0.0
49871	*	0	-	0	-	0	-
49872	*	0	-	0	-	0	-
49873	*	0	-	0	-	0	-
49874	6	0	0.0	0	0.0	0	0.0
49876	7	0	0.0	0	0.0	0	0.0
49878	21	0	0.0	0	0.0	0	0.0
49879	*	0	-	0	-	0	-
49880	*	0	-	0	-	0	-
49881	*	0	-	0	-	0	-
49884	*	0	-	0	-	0	-
49885	8	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests



Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49886	*	0	-	0	-	0	-
49887	7	0	0.0	0	0.0	0	0.0
49891	*	0	-	0	-	0	-
49892	11	0	0.0	0	0.0	0	0.0
49893	6	0	0.0	0	0.0	0	0.0
49894	8	0	0.0	0	0.0	0	0.0
49895	*	0	-	0	-	0	-
49896	17	0	0.0	0	0.0	0	0.0
49901	*	0	-	0	-	0	-
49902	*	0	-	0	-	0	-
49903	*	0	-	0	-	0	-
49905	21	*	-	*	-	0	0.0
49908	27	0	0.0	0	0.0	0	0.0
49909	*	0	-	0	-	0	-
49911	16	*	-	*	-	*	-
49912	*	0	-	0	-	0	-
49913	50	*	-	0	0.0	*	-
49915	*	0	-	0	-	0	-
49916	14	0	0.0	0	0.0	0	0.0
49917	*	0	-	0	-	0	-
49918	*	0	-	0	-	0	-
49920	25	*	-	*	-	0	0.0
49921	*	0	-	0	-	0	-
49922	9	*	-	*	-	0	0.0
49930	61	*	-	0	0.0	*	-
49931	40	*	-	*	-	0	0.0
49934	9	0	0.0	0	0.0	0	0.0
49935	39	*	-	*	-	0	0.0
49938	60	*	-	*	-	*	-
49945	13	0	0.0	0	0.0	0	0.0
49946	31	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*)) in the table above. Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3A. 2017 Michigan ZIP Code<sup>§</sup> Blood Lead Testing and Elevated Levels by Sample Type for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# EBLL (>5 µg/dL)	% EBLL <sup>A</sup>	# Capillary <sup>A</sup> EBLL	% Capillary <sup>A</sup> EBLL <sup>B</sup>	# Venous EBLL	% Venous EBLL <sup>B</sup>
49947	*	0	-	0	-	0	-
49948	8	0	0.0	0	0.0	0	0.0
49950	*	0	-	0	-	0	-
49952	*	0	-	0	-	0	-
49953	11	0	0.0	0	0.0	0	0.0
49955	7	0	0.0	0	0.0	0	0.0
49958	9	0	0.0	0	0.0	0	0.0
49959	*	0	-	0	-	0	-
49960	*	0	-	0	-	0	-
49961	*	0	-	0	-	0	-
49962	*	0	-	0	-	0	-
49963	16	0	0.0	0	0.0	0	0.0
49964	*	0	-	0	-	0	-
49965	*	0	-	0	-	0	-
49967	*	0	-	0	-	0	-
49968	13	0	0.0	0	0.0	0	0.0
49969	9	0	0.0	0	0.0	0	0.0
49971	*	0	-	0	-	0	-
<b>MICHIGAN</b>	<b>58,619</b>	<b>2,220</b>	<b>3.8</b>	<b>982</b>	<b>1.7</b>	<b>1,238</b>	<b>2.1</b>

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old who were enrolled in Medicaid residing in that zip code in 2017.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead while enrolled in Medicaid at any point during the year.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*)) in the table above. Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

<sup>B</sup> Tests with unknown sample type are assumed to be capillary tests

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48001	61	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48002	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48003	25	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48005	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48006	16	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48009	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48014	26	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48015	54	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48017	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48021	305	*	-	0	0.0	0	0.0	*	-	0	0.0
48022	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48023	18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48025	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48026	55	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48027	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48030	112	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48032	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48033	80	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48034	64	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48035	249	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48036	158	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48038	163	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48039	44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48040	51	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48041	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48042	53	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48043	100	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48044	170	0	0.0	*	-	0	0.0	0	0.0	0	0.0
48045	91	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48046	*	0	-	0	-	0	-	0	.	0	-
48047	117	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48048	44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48049	26	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48050	*	0	-	0	-	0	-	0	.	0	-
48051	60	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48054	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48059	81	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48060	598	8	1.3	6	1.0	0	0.0	0	0.0	0	0.0
48061	*	0	-	0	-	0	-	0	.	0	-
48062	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48063	15	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48064	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48065	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48066	330	*	-	0	0.0	0	0.0	*	-	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48067	24	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48069	*	0	-	0	-	0	-	0	.	0	-
48070	*	0	-	0	-	0	-	0	.	0	-
48071	132	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48072	27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48073	44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48074	73	*	-	*	-	0	0.0	0	0.0	0	0.0
48075	145	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48076	86	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48079	49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48080	88	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48081	58	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48082	50	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48083	52	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48084	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48085	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48088	92	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48089	350	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48091	349	*	-	0	0.0	*	-	0	0.0	0	0.0
48092	159	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48093	146	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48094	62	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48095	*	0	-	0	-	0	-	0	.	0	-
48096	*	0	-	0	-	0	-	0	.	0	-
48097	32	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48098	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48101	109	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48103	93	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48104	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48105	38	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48106	*	0	-	0	-	0	-	0	.	0	-
48107	*	0	-	0	-	0	-	0	.	0	-
48108	98	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48109	*	0	-	0	-	0	-	0	.	0	-
48111	218	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48112	*	0	-	0	-	0	-	0	.	0	-
48114	32	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48116	42	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48117	26	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48118	22	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48120	165	*	-	*	-	0	0.0	0	0.0	0	0.0
48121	*	0	-	0	-	0	-	0	.	0	-
48122	182	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48124	140	*	-	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48125	171	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48126	607	*	-	*	-	0	0.0	0	0.0	0	0.0
48127	286	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48128	45	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48130	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48131	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48133	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48134	84	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48135	119	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48136	*	0	-	0	-	0	-	0	.	0	-
48137	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48138	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48139	*	0	-	0	-	0	-	0	.	0	-
48140	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48141	317	*	-	*	-	*	-	0	0.0	0	0.0
48142	*	0	-	0	-	0	-	0	.	0	-
48144	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48145	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48146	399	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48150	65	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48152	77	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48154	65	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48157	*	0	-	0	-	0	-	0	.	0	-
48158	18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48159	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48160	28	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48161	113	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48162	121	0	0.0	0	0.0	*	-	0	0.0	0	0.0
48164	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48165	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48166	63	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48167	36	0	0.0	*	-	0	0.0	0	0.0	0	0.0
48168	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48169	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48170	39	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48172	*	0	-	0	-	0	-	0	.	0	-
48173	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48174	248	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48176	41	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48178	36	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48179	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48180	568	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48181	*	0	-	0	-	0	-	0	.	0	-
48182	51	0	0.0	*	-	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)



Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48183	116	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48184	129	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48185	263	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48186	229	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48187	133	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48188	119	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48189	43	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48190	*	0	-	0	-	0	-	0	.	0	-
48191	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48192	113	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48193	85	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48195	159	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48196	*	0	-	0	-	0	-	0	.	0	-
48197	288	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48198	314	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48201	140	*	-	*	-	0	0.0	0	0.0	0	0.0
48202	119	*	-	*	-	0	0.0	0	0.0	0	0.0
48203	298	17	5.7	*	-	*	-	*	-	0	0.0
48204	305	28	9.2	9	3.0	*	-	0	0.0	*	-
48205	520	23	4.4	*	-	*	-	0	0.0	0	0.0
48206	245	31	12.7	10	4.1	*	-	*	-	0	0.0
48207	159	*	-	*	-	*	-	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48208	105	*	-	*	-	0	0.0	0	0.0	0	0.0
48209	491	20	4.1	*	-	*	-	*	-	0	0.0
48210	541	20	3.7	*	-	*	-	*	-	0	0.0
48211	103	8	7.8	*	-	0	0.0	*	-	0	0.0
48212	724	32	4.4	*	-	*	-	*	-	0	0.0
48213	275	21	7.6	9	3.3	*	-	*	-	0	0.0
48214	159	13	8.2	8	5.0	*	-	*	-	0	0.0
48215	144	9	6.3	*	-	0	0.0	*	-	0	0.0
48216	44	0	0.0	*	-	0	0.0	0	0.0	0	0.0
48217	68	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48218	106	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48219	510	11	2.2	*	-	*	-	*	-	*	-
48220	61	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48221	329	*	-	0	0.0	0	0.0	*	-	0	0.0
48223	270	*	-	0	0.0	0	0.0	*	-	0	0.0
48224	575	27	4.7	*	-	*	-	0	0.0	0	0.0
48225	116	*	-	*	-	0	0.0	0	0.0	0	0.0
48226	*	0	-	0	-	0	-	0	.	0	-
48227	508	24	4.7	*	-	0	0.0	*	-	0	0.0
48228	802	18	2.2	7	0.9	*	-	*	-	0	0.0
48229	115	*	-	*	-	0	0.0	0	0.0	0	0.0
48230	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48231	*	0	-	0	-	0	-	0	.	0	-
48234	461	15	3.3	*	-	0	0.0	*	-	0	0.0
48235	483	11	2.3	*	-	*	-	0	0.0	0	0.0
48236	46	0	0.0	0	0.0	0	0.0	*	-	0	0.0
48237	202	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48238	333	23	6.9	7	2.1	*	-	*	-	0	0.0
48239	241	*	-	*	-	0	0.0	0	0.0	0	0.0
48240	127	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48287	*	0	-	0	-	0	-	0	.	0	-
48301	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48302	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48304	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48306	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48307	80	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48309	32	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48310	275	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48311	*	0	-	0	-	0	-	0	.	0	-
48312	164	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48313	142	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48314	115	0	0.0	*	-	0	0.0	0	0.0	0	0.0
48315	66	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48316	47	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48317	122	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48320	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48321	*	0	-	0	-	0	-	0	.	0	-
48322	47	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48323	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48324	22	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48326	72	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48327	66	0	0.0	*	-	0	0.0	0	0.0	0	0.0
48328	111	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48329	52	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48331	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48333	*	0	-	0	-	0	-	0	.	0	-
48334	37	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48335	36	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48336	74	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48337	*	0	-	0	-	0	-	0	.	0	-
48340	358	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48341	144	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48342	302	*	-	*	-	*	-	0	0.0	0	0.0
48346	45	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48348	43	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48349	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48350	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48353	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48356	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48357	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48359	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48360	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48361	*	0	-	0	-	0	-	0	.	0	-
48362	35	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48363	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48367	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48371	35	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48374	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48375	22	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48376	*	0	-	0	-	0	-	0	.	0	-
48377	50	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48380	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48381	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48382	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48383	27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48386	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48390	50	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48393	90	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48401	*	0	-	0	-	0	-	0	.	0	-
48411	*	0	-	0	-	0	-	0	.	0	-
48412	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48413	53	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48414	18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48415	54	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48416	26	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48417	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48418	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48419	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48420	117	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48421	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48422	28	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48423	156	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48426	*	0	-	0	-	0	-	0	.	0	-
48427	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48428	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48429	73	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48430	106	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48432	*	0	-	0	-	0	-	0	.	0	-
48433	106	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48435	14	*	-	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48436	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48437	*	0	-	0	-	0	-	0	.	0	-
48438	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48439	116	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48441	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48442	63	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48444	61	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48445	*	0	-	0	-	0	-	0	.	0	-
48446	193	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48449	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48450	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48451	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48453	38	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48454	*	0	-	0	-	0	-	0	.	0	-
48455	13	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48456	*	0	-	0	-	0	-	0	.	0	-
48457	50	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48458	170	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48460	11	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48461	48	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48462	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48463	18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48464	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48466	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48467	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48468	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48469	*	0	-	0	-	0	-	0	.	0	-
48470	*	0	-	0	-	0	-	0	.	0	-
48471	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48472	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48473	81	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48475	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48476	*	0	-	0	-	0	-	0	.	0	-
48485	*	0	-	0	-	0	-	0	.	0	-
48502	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48503	246	*	-	*	-	0	0.0	0	0.0	0	0.0
48504	350	*	-	*	-	0	0.0	0	0.0	0	0.0
48505	277	*	-	*	-	0	0.0	0	0.0	0	0.0
48506	274	*	-	*	-	0	0.0	0	0.0	0	0.0
48507	296	*	-	*	-	*	-	0	0.0	0	0.0
48509	54	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48519	49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48529	127	0	0.0	*	-	0	0.0	0	0.0	0	0.0
48532	168	*	-	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)



Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48543	*	0	-	0	-	0	-	0	.	0	-
48601	572	7	1.2	*	-	0	0.0	*	-	0	0.0
48602	394	*	-	*	-	*	-	*	-	0	0.0
48603	129	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48604	79	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48605	*	0	-	0	-	0	-	0	.	0	-
48607	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48609	33	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48610	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48611	27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48612	68	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48613	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48614	*	0	-	0	-	0	-	0	.	0	-
48615	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48616	36	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48617	64	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48618	27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48619	*	0	-	0	-	0	-	0	.	0	-
48621	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48622	52	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48623	27	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48624	127	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48625	145	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48626	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48628	*	0	-	0	-	0	-	0	.	0	-
48629	52	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48631	26	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48632	47	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48633	*	0	-	0	-	0	-	0	.	0	-
48634	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48635	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48636	*	0	-	0	-	0	-	0	.	0	-
48637	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48638	70	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48640	58	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48642	61	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48647	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48649	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48650	45	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48651	39	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48652	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48653	49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48654	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48655	40	*	-	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48656	27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48657	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48658	50	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48659	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48661	64	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48662	*	0	-	0	-	0	-	0	.	0	-
48701	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48703	18	0	0.0	*	-	0	0.0	0	0.0	0	0.0
48705	*	0	-	0	-	0	-	0	.	0	-
48706	298	*	-	*	-	0	0.0	0	0.0	0	0.0
48708	303	*	-	*	-	0	0.0	0	0.0	0	0.0
48710	*	0	-	0	-	0	-	0	.	0	-
48720	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48721	*	0	-	0	-	0	-	0	.	0	-
48722	18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48723	133	*	-	*	-	0	0.0	0	0.0	0	0.0
48724	*	0	-	0	-	0	-	0	.	0	-
48725	*	0	-	0	-	0	-	0	.	0	-
48726	49	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48727	*	0	-	0	-	0	-	0	.	0	-
48729	11	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48730	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48731	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48732	87	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48733	21	0	0.0	0	0.0	0	0.0	*	-	0	0.0
48734	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48735	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48737	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48738	*	0	-	0	-	0	-	0	.	0	-
48739	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48740	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48741	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48742	*	0	-	0	-	0	-	0	.	0	-
48744	49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48745	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48746	60	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48747	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48748	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48749	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48750	74	*	-	*	-	*	-	0	0.0	0	0.0
48754	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48755	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48756	45	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48757	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48759	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48760	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48761	*	*	-	0	-	0	-	0	.	0	-
48762	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48763	28	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48764	*	0	-	0	-	0	-	0	.	0	-
48765	*	0	-	0	-	0	-	0	.	0	-
48766	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48767	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48768	74	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48770	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48801	70	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48806	*	0	-	0	-	0	-	0	.	0	-
48807	*	0	-	0	-	0	-	0	.	0	-
48808	18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48809	116	*	-	*	-	0	0.0	0	0.0	0	0.0
48811	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48813	98	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48815	12	*	-	*	-	0	0.0	0	0.0	0	0.0
48817	47	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48818	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48819	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48820	46	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48821	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48822	*	0	-	0	-	0	-	0	.	0	-
48823	124	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48826	*	0	-	0	-	0	-	0	.	0	-
48827	75	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48829	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48831	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48832	*	0	-	0	-	0	-	0	.	0	-
48834	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48835	*	0	-	0	-	0	-	0	.	0	-
48836	64	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48837	63	*	-	*	-	0	0.0	*	-	0	0.0
48838	144	*	-	*	-	0	0.0	0	0.0	0	0.0
48840	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48841	*	0	-	0	-	0	-	0	.	0	-
48842	93	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48843	113	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48845	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48846	210	*	-	0	0.0	*	-	*	-	0	0.0
48847	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48848	26	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48849	50	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48850	24	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48851	24	*	-	0	0.0	0	0.0	*	-	0	0.0
48853	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48854	68	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48855	40	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48856	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48857	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48858	195	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48860	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48861	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48864	32	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48865	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48866	37	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48867	308	*	-	*	-	0	0.0	0	0.0	0	0.0
48870	*	0	-	0	-	0	-	0	.	0	-
48871	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48872	52	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48873	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48874	*	0	-	0	-	0	-	0	.	0	-
48875	57	0	0.0	0	0.0	*	-	0	0.0	0	0.0
48876	27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48877	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48878	*	0	-	0	-	0	-	0	.	0	-
48879	85	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48880	46	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48881	37	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48883	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48884	36	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48885	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48886	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48888	38	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48889	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48890	18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48891	22	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48892	38	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48893	29	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48894	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48895	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48896	*	0	-	0	-	0	-	0	.	0	-
48901	*	0	-	0	-	0	-	0	.	0	-
48906	284	*	-	*	-	0	0.0	0	0.0	0	0.0
48909	*	0	-	0	-	0	-	*	-	0	-
48910	329	*	-	0	0.0	*	-	*	-	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)



Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
48911	520	*	-	*	-	0	0.0	0	0.0	0	0.0
48912	139	*	-	*	-	0	0.0	0	0.0	0	0.0
48915	125	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48917	138	*	-	0	0.0	0	0.0	0	0.0	0	0.0
48920	*	0	-	0	-	0	-	0	.	0	-
48933	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
48977	*	0	-	0	-	0	-	0	.	0	-
49001	186	*	-	0	0.0	0	0.0	*	-	0	0.0
49002	83	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49003	*	*	-	0	-	0	-	0	.	0	-
49004	85	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49006	123	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49007	78	*	-	*	-	0	0.0	0	0.0	0	0.0
49008	76	*	-	*	-	0	0.0	0	0.0	0	0.0
49009	168	*	-	*	-	0	0.0	0	0.0	0	0.0
49010	131	*	-	*	-	0	0.0	*	-	0	0.0
49011	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49012	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49013	44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49014	147	6	4.1	*	-	*	-	0	0.0	0	0.0
49015	214	*	-	*	-	0	0.0	0	0.0	0	0.0
49016	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49017	157	7	4.5	*	-	0	0.0	*	-	0	0.0
49019	*	0	-	0	-	0	-	0	.	0	-
49021	41	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49022	366	*	-	*	-	0	0.0	0	0.0	0	0.0
49023	*	0	-	0	-	0	-	0	.	0	-
49024	112	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49026	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49028	33	0	0.0	0	0.0	0	0.0	*	-	0	0.0
49029	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49030	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49031	42	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49032	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49033	*	0	-	0	-	0	-	0	.	0	-
49034	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49036	75	0	0.0	*	-	*	-	0	0.0	0	0.0
49037	320	6	1.9	*	-	*	-	*	-	0	0.0
49038	40	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49040	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49042	38	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49043	17	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49045	36	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49046	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49047	207	12	5.8	0	0.0	0	0.0	*	-	*	-
49048	202	*	-	*	-	0	0.0	*	-	0	0.0
49050	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49051	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49052	*	0	-	0	-	0	-	0	.	0	-
49053	37	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49055	33	*	-	0	0.0	0	0.0	*	-	0	0.0
49056	42	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49057	107	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49058	83	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49060	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49061	*	0	-	0	-	0	-	0	.	0	-
49064	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49065	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49066	*	0	-	0	-	0	-	0	.	0	-
49067	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49068	47	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49070	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49071	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49072	16	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49073	36	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49075	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49076	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49077	*	0	-	0	-	0	-	0	.	0	-
49078	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49079	47	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49080	62	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49081	*	0	-	0	-	0	-	0	.	0	-
49082	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49083	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49084	*	0	-	0	-	0	-	0	.	0	-
49085	40	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49087	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49088	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49089	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49090	48	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49091	158	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49092	*	0	-	0	-	0	-	0	.	0	-
49093	141	*	-	*	-	0	0.0	0	0.0	0	0.0
49094	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49095	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49096	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49097	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49098	36	0	0.0	*	-	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49099	39	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49101	12	0	0.0	0	0.0	*	-	0	0.0	0	0.0
49102	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49103	111	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49106	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49107	75	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49111	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49112	50	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49113	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49117	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49119	*	0	-	0	-	0	-	0	.	0	-
49120	312	*	-	*	-	0	0.0	*	-	0	0.0
49125	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49126	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49127	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49128	18	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49129	*	0	-	0	-	0	-	0	.	0	-
49130	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49201	311	*	-	*	-	*	-	0	0.0	0	0.0
49202	243	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49203	404	16	4.0	*	-	*	-	0	0.0	0	0.0
49209	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49220	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49221	266	*	-	*	-	0	0.0	0	0.0	0	0.0
49224	121	*	-	0	0.0	0	0.0	*	-	0	0.0
49227	9	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49228	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49229	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49230	35	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49232	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49233	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49234	*	0	-	0	-	0	-	0	.	0	-
49235	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49236	20	*	-	*	-	0	0.0	0	0.0	0	0.0
49237	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49238	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49239	*	0	-	0	-	0	-	0	.	0	-
49240	18	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49241	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49242	107	0	0.0	0	0.0	*	-	0	0.0	0	0.0
49245	23	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49246	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49247	33	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49248	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49249	15	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49250	35	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49251	40	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49252	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49253	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49254	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49255	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49256	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49258	*	0	-	0	-	0	-	0	.	0	-
49259	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49261	*	0	-	0	-	0	-	0	.	0	-
49262	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49263	*	0	-	0	-	0	-	0	.	0	-
49264	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49265	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49266	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49267	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49268	*	0	-	0	-	0	-	0	.	0	-
49269	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49270	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49271	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49272	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49274	25	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49277	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49279	*	0	-	0	-	0	-	0	.	0	-
49281	*	0	-	0	-	0	-	0	.	0	-
49282	*	0	-	0	-	0	-	0	.	0	-
49283	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49284	22	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49285	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49286	55	*	-	*	-	0	0.0	0	0.0	0	0.0
49287	*	0	-	0	-	0	-	0	.	0	-
49288	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49289	*	0	-	0	-	0	-	0	.	0	-
49301	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49302	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49303	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49304	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49305	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49306	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49307	97	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49309	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49310	14	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49315	35	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)



Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49316	45	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49318	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49319	123	0	0.0	0	0.0	0	0.0	*	-	0	0.0
49320	*	0	-	0	-	0	-	0	.	0	-
49321	159	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49322	*	0	-	0	-	0	-	0	.	0	-
49323	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49325	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49326	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49327	76	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49328	19	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49329	55	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49330	45	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49331	82	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49332	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49333	28	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49336	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49337	72	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49338	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49339	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49340	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49341	90	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49342	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49343	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49344	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49345	79	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49346	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49347	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49348	54	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49349	56	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49401	41	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49402	*	0	-	0	-	0	-	0	.	0	-
49403	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49404	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49405	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49408	90	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49410	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49411	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49412	49	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49415	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49416	*	0	-	0	-	0	-	0	.	0	-
49417	138	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49418	80	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49419	43	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49420	56	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49421	51	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49422	*	0	-	0	-	0	-	0	.	0	-
49423	327	*	-	*	-	0	0.0	0	0.0	0	0.0
49424	341	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49425	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49426	47	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49428	33	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49429	*	0	-	0	-	0	-	0	.	0	-
49431	54	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49435	11	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49436	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49437	28	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49440	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49441	218	*	-	*	-	0	0.0	0	0.0	0	0.0
49442	397	11	2.8	*	-	0	0.0	*	-	0	0.0
49443	*	0	-	0	-	0	-	0	.	0	-
49444	241	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49445	70	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49446	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49448	23	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49449	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49450	63	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49451	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49452	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49453	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49454	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49455	57	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49456	70	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49457	53	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49459	14	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49460	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49461	39	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49464	97	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49501	*	0	-	0	-	0	-	0	.	0	-
49503	488	15	3.1	*	-	0	0.0	*	-	0	0.0
49504	419	12	2.9	*	-	*	-	*	-	0	0.0
49505	271	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49506	124	*	-	*	-	0	0.0	0	0.0	0	0.0
49507	772	34	4.4	*	-	*	-	0	0.0	0	0.0
49508	462	*	-	*	-	0	0.0	0	0.0	0	0.0
49509	381	*	-	*	-	0	0.0	0	0.0	0	0.0
49510	*	0	-	0	-	*	-	0	.	0	-
49512	123	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49516	*	0	-	0	-	0	-	0	.	0	-
49519	258	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49525	115	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49534	82	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49544	52	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49545	*	0	-	0	-	0	-	0	.	0	-
49546	137	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49547	*	0	-	0	-	0	-	0	.	0	-
49548	473	*	-	*	-	*	-	0	0.0	0	0.0
49601	145	0	0.0	0	0.0	*	-	0	0.0	0	0.0
49610	*	0	-	0	-	0	-	0	.	0	-
49611	*	0	-	0	-	0	-	0	.	0	-
49612	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49613	*	0	-	0	-	0	-	0	.	0	-
49614	20	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49615	17	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49616	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49617	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49618	*	0	-	0	-	0	-	*	-	0	-
49619	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49620	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49621	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49622	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49623	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49625	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49628	*	0	-	0	-	0	-	0	.	0	-
49629	*	0	-	0	-	0	-	0	.	0	-
49630	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49631	56	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49632	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49633	27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49635	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49637	26	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49638	*	0	-	0	-	0	-	0	.	0	-
49639	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49640	*	0	-	0	-	0	-	0	.	0	-
49642	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49643	38	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49644	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49645	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49646	56	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49648	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49649	56	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49650	22	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49651	59	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49653	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49655	22	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49656	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49657	21	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49659	75	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49660	90	0	0.0	0	0.0	*	-	0	0.0	0	0.0
49663	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49664	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49665	30	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49667	*	0	-	0	-	0	-	0	.	0	-
49668	30	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49670	*	0	-	0	-	0	-	0	.	0	-
49674	*	0	-	0	-	0	-	0	.	0	-
49675	*	0	-	0	-	0	-	0	.	0	-
49676	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49677	68	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49679	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49680	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49682	24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49683	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49684	69	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49685	119	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49686	115	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49688	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49689	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49690	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49696	29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49701	*	0	-	0	-	0	-	0	.	0	-
49705	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49706	42	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49707	187	*	-	*	-	0	0.0	0	0.0	0	0.0
49709	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49712	52	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49713	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49715	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49718	*	*	-	0	-	0	-	0	.	0	-
49719	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49720	39	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49721	96	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49722	*	0	-	0	-	0	-	0	.	0	-
49724	*	0	-	0	-	0	-	0	.	0	-
49726	*	0	-	0	-	0	-	0	.	0	-
49727	55	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)



Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49729	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49730	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49733	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49734	*	0	-	0	-	0	-	0	.	0	-
49735	130	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49736	*	0	-	0	-	0	-	0	.	0	-
49738	57	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49740	36	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49743	*	0	-	0	-	0	-	0	.	0	-
49744	*	0	-	0	-	0	-	0	.	0	-
49745	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49746	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49747	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49749	22	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49751	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49752	*	0	-	0	-	0	-	0	.	0	-
49753	10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49755	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49756	20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49757	*	0	-	0	-	0	-	0	.	0	-
49759	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49760	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49764	*	0	-	0	-	0	-	0	.	0	-
49765	19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49766	16	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49768	*	0	-	0	-	0	-	0	.	0	-
49769	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49770	87	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49774	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49776	12	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49777	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49779	34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49780	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49781	44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49782	*	0	-	0	-	0	-	0	.	0	-
49783	115	0	0.0	0	0.0	*	-	0	0.0	0	0.0
49788	33	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49795	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49797	*	0	-	0	-	0	-	0	.	0	-
49799	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49801	66	0	0.0	0	0.0	0	0.0	*	-	0	0.0
49802	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49805	*	0	-	*	-	0	-	0	.	0	-
49806	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49807	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49808	*	0	-	0	-	0	-	0	.	0	-
49809	*	0	-	0	-	0	-	0	.	0	-
49812	*	0	-	0	-	0	-	0	.	0	-
49814	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49815	*	0	-	0	-	0	-	0	.	0	-
49816	*	0	-	0	-	0	-	0	.	0	-
49817	*	0	-	0	-	0	-	0	.	0	-
49818	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49820	*	0	-	0	-	0	-	0	.	0	-
49821	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49825	*	0	-	0	-	0	-	0	.	0	-
49827	*	0	-	0	-	0	-	0	.	0	-
49829	187	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49831	*	0	-	0	-	0	-	0	.	0	-
49832	*	0	-	0	-	0	-	0	.	0	-
49833	*	0	-	0	-	0	-	0	.	0	-
49834	*	0	-	0	-	0	-	0	.	0	-
49835	*	0	-	0	-	0	-	0	.	0	-
49836	*	0	-	0	-	0	-	0	.	0	-
49837	60	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49838	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49839	*	0	-	0	-	0	-	0	.	0	-
49840	*	0	-	0	-	0	-	0	.	0	-
49841	76	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49847	*	0	-	0	-	0	-	0	.	0	-
49849	82	*	-	0	0.0	*	-	0	0.0	0	0.0
49852	*	0	-	0	-	0	-	0	.	0	-
49853	*	0	-	0	-	0	-	0	.	0	-
49854	48	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49855	141	*	-	*	-	*	-	0	0.0	0	0.0
49858	65	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49861	*	0	-	0	-	0	-	0	.	0	-
49862	15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49863	*	0	-	0	-	0	-	0	.	0	-
49864	*	0	-	0	-	0	-	0	.	0	-
49866	38	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49868	45	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49870	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49871	*	0	-	0	-	0	-	0	.	0	-
49872	*	0	-	0	-	0	-	0	.	0	-
49873	*	0	-	0	-	0	-	0	.	0	-
49874	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49876	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49878	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49879	*	0	-	0	-	0	-	0	.	0	-
49880	*	0	-	0	-	0	-	0	.	0	-
49881	*	0	-	0	-	0	-	0	.	0	-
49884	*	0	-	0	-	0	-	0	.	0	-
49885	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49886	*	0	-	0	-	0	-	0	.	0	-
49887	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49891	*	0	-	0	-	0	-	0	.	0	-
49892	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49893	6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49894	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49895	*	0	-	0	-	0	-	0	.	0	-
49896	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49901	*	0	-	0	-	0	-	0	.	0	-
49902	*	0	-	0	-	0	-	0	.	0	-
49903	*	0	-	0	-	0	-	0	.	0	-
49905	21	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49908	27	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49909	*	0	-	0	-	0	-	0	.	0	-
49911	16	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49912	*	0	-	0	-	0	-	0	.	0	-

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49913	50	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49915	*	0	-	0	-	0	-	0	.	0	-
49916	14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49917	*	0	-	0	-	0	-	0	.	0	-
49918	*	0	-	0	-	0	-	0	.	0	-
49920	25	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49921	*	0	-	0	-	0	-	0	.	0	-
49922	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49930	61	*	-	0	0.0	0	0.0	0	0.0	0	0.0
49931	40	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49934	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49935	39	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49938	60	0	0.0	*	-	0	0.0	0	0.0	0	0.0
49945	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49946	31	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49947	*	0	-	0	-	0	-	0	.	0	-
49948	8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49950	*	0	-	0	-	0	-	0	.	0	-
49952	*	0	-	0	-	0	-	0	.	0	-
49953	11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49955	7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49958	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBL category = # in EBL category / # Tested × 100)

Table 3B. 2017 Michigan ZIP Code<sup>§</sup> Venous Blood Lead Levels in micrograms per deciliter (µg/dL) for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>, Data Suppressed\*

ZIP Code	# Tested	# Venous 5 to 9	% Venous 5 to 9 <sup>A</sup>	# Venous 10 to 14	% Venous 10 to 14 <sup>A</sup>	# Venous 15 to 19	% Venous 15 to 19 <sup>A</sup>	# Venous 20 to 44	% Venous 20 to 44 <sup>A</sup>	# Venous ≥45	% Venous ≥45 <sup>A</sup>
49959	*	0	-	0	-	0	-	0	.	0	-
49960	*	0	-	0	-	0	-	0	.	0	-
49961	*	0	-	0	-	0	-	0	.	0	-
49962	*	0	-	0	-	0	-	0	.	0	-
49963	16	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49964	*	0	-	0	-	0	-	0	.	0	-
49965	*	0	-	0	-	0	-	0	.	0	-
49967	*	0	-	0	-	0	-	0	.	0	-
49968	13	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49969	9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
49971	*	0	-	0	-	0	-	0	.	0	-
<b>MICHIGAN</b>	<b>58,619</b>	<b>872</b>	<b>1.5</b>	<b>224</b>	<b>0.4</b>	<b>67</b>	<b>0.1</b>	<b>72</b>	<b>0.1</b>	<b>3</b>	<b>0</b>

<sup>§</sup> If a Michigan zip code does not appear in the table, it means that there were no tests for children 1 - 2 years old enrolled in Medicaid and residing in that zip code in 2017.

\* Suppression means that counts between one (1) and five (5) are not reported (replaced with an asterisk (\*) in the table above). Other counts are also not reported if they can be used to calculate the suppressed counts. This is done to protect the privacy of people who had a blood lead test.

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (% in EBLL category= # in EBLL category/# Tested × 100)

Table 4: 2014 - 2017 Michigan and Selected Communities Blood Lead Testing and Elevated Levels for Children 1 - 2 Years Old Enrolled in Medicaid<sup>†</sup>

Community	# Tested 2014	# EBL 2014	% EBL <sup>A</sup> 2014	# Tested 2015	# EBL 2015	% EBL <sup>A</sup> 2015	# Tested 2016	# EBL 2016	% EBL <sup>A</sup> 2016	# Tested 2017	# EBL 2017	% EBL <sup>A</sup> 2017
ADRIAN	219	35	16.0	197	36	18.3	237	23	9.7	267	16	6.0
DETROIT	8,420	877	10.4	7,751	730	9.4	8,354	944	11.3	8,183	700	8.6
FLINT	1,936	76	3.9	1,900	64	3.4	2,598	76	2.9	1,622	52	3.2
GRAND RAPIDS	3,679	258	7.0	3,444	329	9.6	3,538	308	8.7	3,305	207	6.3
HAMTRAMCK	402	38	9.5	376	31	8.2	499	44	8.8	489	27	5.5
HIGHLAND PARK	114	22	19.3	110	24	21.8	132	18	13.6	139	18	12.9
JACKSON	996	80	8.0	1,067	81	7.6	1,050	113	10.8	959	84	8.8
LANSING	1,840	55	3.0	1,673	48	2.9	1,638	66	4.0	1,552	65	4.2
MUSKEGON	936	93	9.9	731	60	8.2	814	72	8.8	818	58	7.1
<b>MICHIGAN</b>	<b>60,144</b>	<b>2,541</b>	<b>4.2</b>	<b>56,510</b>	<b>2,390</b>	<b>4.2</b>	<b>60,689</b>	<b>2,753</b>	<b>4.5</b>	<b>58,619</b>	<b>2,220</b>	<b>3.8</b>

<sup>†</sup> Medicaid enrollment means that the child had at least one blood lead test while enrolled in Medicaid at any point during the year.

<sup>A</sup> Percent is among all tested children 1 - 2 years old enrolled in Medicaid (%EBL = # EBL /# Tested × 100)



## References

---

1. Centers for Medicaid Services. State Medicaid Manual Chapter 5: Early and Periodic Screening, Diagnostic and Treatment Services. In:2000. <https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Paper-Based-Manuals-Items/CMS021927.html>
2. Centers for Disease Control and Prevention. Low level lead exposure harms children: A renewed call for primary prevention. Report of the Advisory Committee on Childhood Lead Poisoning Prevention. In:2012:1-65. [https://www.cdc.gov/nceh/lead/acclpp/final\\_document\\_030712.pdf](https://www.cdc.gov/nceh/lead/acclpp/final_document_030712.pdf)
3. State of Michigan. Definition of Elevated Blood Lead Test Result. In: Department of Health and Human Services, ed2018. [https://www.michigan.gov/documents/lead/CLPPP\\_Definition\\_of\\_E BLL\\_Unrounded\\_Value\\_637549\\_7.pdf](https://www.michigan.gov/documents/lead/CLPPP_Definition_of_E BLL_Unrounded_Value_637549_7.pdf)
4. Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program. Blood Lead Level (BLL) Quick Reference for Primary Care Providers. In:2015:1. [https://www.michigan.gov/documents/lead/ProviderQuickReference\\_Sept2015\\_501803\\_7.pdf](https://www.michigan.gov/documents/lead/ProviderQuickReference_Sept2015_501803_7.pdf)
5. Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program. Lead Information for Healthcare Providers. [https://www.michigan.gov/lead/0,5417,7-310-84217---\\_00.html](https://www.michigan.gov/lead/0,5417,7-310-84217---_00.html) Published 2019. Accessed.
6. Michigan Department of Health and Human Services. *Green Book Report of Key Program Statistics: December 2017*. 2017. [https://www.michigan.gov/documents/mdhhs/2017\\_12\\_GreenBook\\_612838\\_7.pdf](https://www.michigan.gov/documents/mdhhs/2017_12_GreenBook_612838_7.pdf)