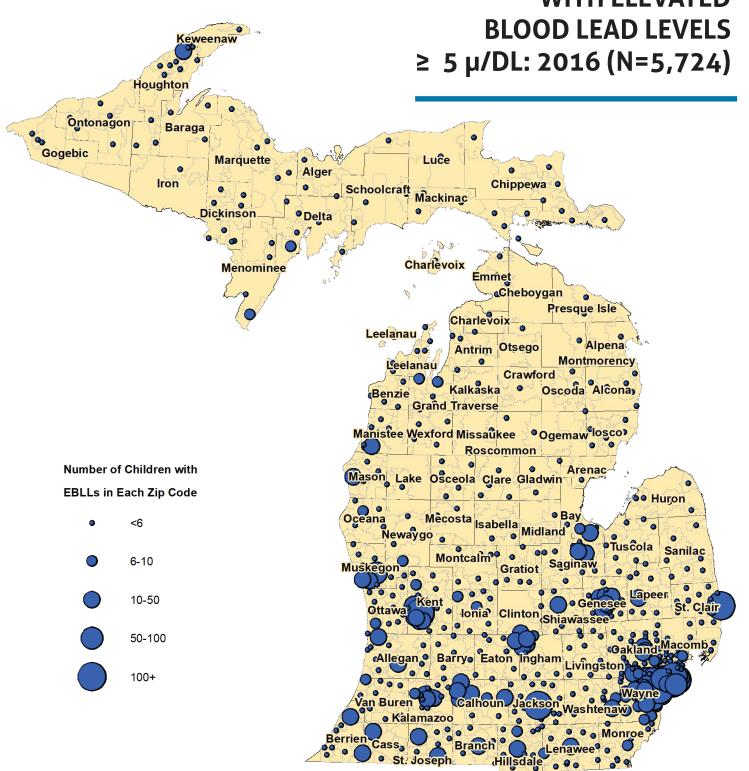


## MICHIGAN CHILDREN LESS THAN AGE 6 WITH ELEVATED BLOOD LEAD LEVELS ≥ 5 µ/DL: 2016 (N=5,724)



Source: MDHHS Data Warehouse



Table 1: Children Under Age Six with BLL ≥  $5\mu$ g/dL - Top Ten Cities by Total Number of EBLLs

City	Children less than Six Years of Age	Number of Children Tested	Percent Tested	Percent BLL ≥ 5μg/ dL	Children with BLL ≥ 5µg/ dL
Detroit	59,381	20,627	34.74%	8.88%	1,831
Grand Rapids	16,716	5,675	33.95%	9.27%	526
Jackson	3,419	2,215	64.79%	8.35%	185
Flint	8,549	7,305	85.45%	2.40%	175
Hamtramck	2,457	1,731	70.45%	9.71%	168
Muskegon	2,924	1,831	62.62%	7.48%	137
Battle Creek	4,355	2,087	47.92%	6.42%	134
Albion	2,378	1,824	76.70%	7.13%	130
Lansing	9,362	3,677	39.28%	3.32%	122
Port Huron	2,214	1,367	61.74%	8.05%	110

<sup>\*</sup>City data aggregated from zip code data sourced from DHHS

Table 2: Children Under Age Six with BLL  $\geq 5\mu g/dL$  - Top Ten Cities by Percentage of EBLLs

Table 2: Children onder Age 51k With DEC 2 5 4g/de - Top Ten Cities by Fercentage of EDEES					
City	Children less than Six Years of Age	Number of Children Tested	Percent Tested	Children with BLL ≥ 5µg/dL	Percent BLL ≥ 5μg/dL
Rives Junction	259	42	16.22%	6	14.29%
Highland Park	762	756	99.21%	93	12.30%
Hamtramck	2,457	1,731	70.45%	168	9.71%
Grand Rapids	16,716	5,675	33.95%	526	9.27%
Calumet	492	122	24.80%	11	9.02%
Detroit	59,381	20,627	34.74%	1831	8.88%
Adrian	1,369	560	40.91%	47	8.39%
Jackson	2,419	2,215	91.57%	185	8.35%
Port Huron	2,214	1,367	61.74%	110	8.05%
Three Rivers	770	377	48.96%	30	7.96%

<sup>\*</sup>City data aggregated from zip code data sourced from DHHS

Source: MDHHS Data Warehouse



Table 3: Children Under Age Six with BLL ≥  $5\mu$ /dL - Top Ten Counties by Total Number of EBLLs

County	Children less than Six Years of Age	Number of Children Tested	Percent Tested	Percent BLL ≥ 5μ/dL	Children with BLL ≥ 5 µg/dL
City of Detroit	59,381	20,627	34.74%	8.88%	1831
Kent	52,891	7,240	13.69%	7.91%	573
Wayne	79,221	16,762	21.16%	3.11%	522
Calhoun	9,881	4,094	41.43%	6.62%	271
Jackson	11,140	2,257	20.26%	8.46%	191
Genesee	30,328	8,422	27.77%	2.23%	188
Muskegon	12,940	1,831	14.15%	7.48%	137
Ingham	19,215	4,070	21.18%	3.14%	128
Saint Clair	10,224	1,541	15.07%	7.59%	117
Kalamazoo	18,683	2,099	11.23%	5.38%	113

Table 4: Children Under Age Six with BLL ≥  $5\mu g/dL$  - Top Ten Counties by Percentage

Table 4. Children onder Age 31x with BLE 2 3µg/dL - Top Ten Counties by Percentage					
County	Children less than Six Years of Age	Number of Children Tested	Percent Tested	Children with BLL ≥ 5µg/dL	Percent BLL ≥ 5μg/dL
Houghton	2,358	122	5.17%	11	9.02%
City of Detroit	59,381	20,627	34.74%	1,831	8.88%
Jackson	11,140	2,257	20.26%	191	8.46%
Lenawee	6,430	662	10.30%	55	8.31%
Kent	52,891	7,240	13.69%	573	7.91%
Saint Clair	10,224	1,541	15.07%	117	7.59%
Muskegon	12,940	1,831	14.15%	137	7.48%
Saint Joseph	4,909	725	14.77%	54	7.45%
Newaygo	3,385	101	2.98%	7	6.93%
Calhoun	9,881	4,094	41.43%	271	6.62%

Source: MDHHS Data Warehouse