

Clark County Blood Lead Level Data

All data gathered from the Ohio Department of Health Secure Data Warehouse. The Ohio Department of Health specifically disclaims responsibility for any analysis, interpretations, or conclusions.

Table 1 Number of Children tested for lead poisoning, number of children with elevated (>5ug) BLL and percent of

Year	Total Children Tested	Total Children with Confirmed Elevated BLL	Percent of Children tested with an Elevated BLL
2015	2605	93	6.5%
2016	2482	127	9.9%
2017	2197	120	10.5%
2018	1988	85	6.0%
2019	2135	95	7.0%
2020	1751	74	6.0%

children tested with elevated BLL in Clark County, 2015-2020.

Table 2 Blood Lead Level Incidence Rate (per 1000), Confirmed Samples, Highest BLL Test ,Clark County, 2018-2020.

Age group	Blood Lead Level				
	<5ug/dL	5-9ug/dL	10-44ug/dL	45+ug/dL	
0-5 years old	Female	871.1	58.7	26.7	0.8
	Male	843.1	62.3	29.8	0.0
6-15 years old	Female	39.7	3.1	0.0	0.0
	Male	56.4	3.9	4.5	0.0
Total (0-15yrs old)		904.7	64.1	30.8	0.4

Table 3 Elevated Blood Lead Level Incidence Rate (per 1000) from Confirmed Samples, Highest BLL Test, Clark County, 2018-2020.

Age group	Blood Lead Level	
		Elevated (>5ug/dL)
0-5 years old	Female	86.2
	Male	92.1
6-15 years old	Female	3.1
	Male	8.4
Total (0-15yrs old)		95.3

Table 4 Elevated Blood Lead Level Incidence Rate (per 1000) from Confirmed Cases by Year, Highest BLL Test, Clark County, 2015-2020.

Age group	Elevated BLL (>5ug/dL)					
	2015	2016	2017	2018	2019	2020
0-5 years old	53.5	78.1	69.3	86.4	91.3	90.6
6-15 years old	3.7	4.6	4.9	9.1	5.7	2.4
Total (0-15yrs old)	57.2	82.6	74.2	95.5	97.0	93.0

High Risk Zip Codes in Clark County.

43078	43140	45502	45503	45504	45505	45506	45324	45387
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