

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

Year	Total Children Tested	Total Children with Confirmed Elevated BLL	Percent of Children tested with an Elevated BLL
2015	116	8	6.9%
2016	111	9	8.1%
2017	95	11	11.6%
2018	84	5	6.0%
2019	74	6	8.1%
2020	64	12	18.8%

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

Age group	Blood Lead Level				
		<5ug/dL	5-9ug/dL	10-44ug/dL	45+ug/dL
0-5 years old	Female	145.3	18.8	5.1	0.0
	Male	6.8	0.0	0.0	0.0
6-15 years old	Female	171.9	9.5	4.7	0.0
	Male	1.6	0.0	0.0	0.0
Total (0-15yrs old)		163.2	13.9	4.9	0.0

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

Age group	Blood Lead Level	
		Elevated (>5ug/dL)
0-5 years old	Female	23.9
	Male	14.2
6-15 years old	Female	0.0
	Male	0.0
Total (0-15yrs old)		18.9

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

Age group	Elevated BLL (>5ug/dL)					
	2015	2016	2017	2018	2019	2020
0-5 years old	14.4	20.7	25.8	11.8	15.7	29.1
6-15 years old	4.8	0.0	0.0	0.0	0.0	0.0
Total (0-15yrs old)	19.2	20.7	25.8	11.8	15.7	29.1