



**Blood Lead Testing and Elevated Blood Lead Levels (EBLLs) in Texas Children, 1-2 years of age, by County, 2022**

County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
ANDERSON	118	9.74	11	9.32
ANDREWS	62	10.33	< 5	~
ANGELINA	1,003	42.20	8	0.80
ARANSAS	72	15.42	0	0.00
ARCHER	52	25.12	< 5	~
ARMSTRONG	7	20.59	< 5	~
ATASCOSA	555	43.53	10	1.80
AUSTIN	304	47.57	10	3.29
BAILEY	56	26.29	0	0.00
BANDERA	79	24.16	< 5	~
BASTROP	713	30.69	10	1.40
BAYLOR	26	32.91	0	0.00
BEE	231	35.70	< 5	~
BELL	5,806	52.10	40	0.69
BEXAR	14,701	26.51	222	1.51
BLANCO	49	24.26	0	0.00
BORDEN	0	0.00	0	0.00
BOSQUE	104	28.34	< 5	~
BOWIE	605	29.31	15	2.48
BRAZORIA	3,037	32.86	25	0.82
BRAZOS	2,412	38.21	13	0.54
BREWSTER	8	3.88	0	0.00
BRISCOE	< 5	~	0	0.00
BROOKS	68	34.17	< 5	~
BROWN	84	9.39	< 5	~
BURLESON	216	53.33	0	0.00
BURNET	448	41.67	11	2.46
CALDWELL	567	51.04	6	1.06
CALHOUN	227	46.04	< 5	~
CALLAHAN	89	31.79	6	6.74
CAMERON	6,344	52.00	67	1.06
CAMP	31	9.14	< 5	~
CARSON	16	14.81	0	0.00
CASS	222	35.41	6	2.70
CASTRO	51	23.18	0	0.00
CHAMBERS	418	33.12	< 5	~
CHEROKEE	707	56.38	18	2.55
CHILDRESS	29	23.20	< 5	~
CLAY	61	33.89	< 5	~
COCHRAN	33	45.83	0	0.00

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COKE	34	45.95	0	0.00
COLEMAN	43	26.38	0	0.00
COLLIN	3,840	15.21	37	0.96
COLLINGSWORTH	9	13.43	0	0.00
COLORADO	97	20.25	< 5	~
COMAL	870	24.06	7	0.80
COMANCHE	117	33.82	6	5.13
CONCHO	25	39.68	< 5	~
COOKE	143	13.59	9	6.29
CORYELL	767	34.80	< 5	~
COTTLE	< 5	~	0	0.00
CRANE	18	13.43	0	0.00
CROCKETT	47	60.26	0	0.00
CROSBY	47	40.17	< 5	~
CULBERSON	7	11.86	0	0.00
DALLAM	33	14.29	0	0.00
DALLAS	22,652	31.12	275	1.21
DAWSON	107	33.02	0	0.00
DEAF SMITH	115	19.36	0	0.00
DELTA	47	37.30	0	0.00
DENTON	3,131	13.95	34	1.09
DEWITT	102	22.97	< 5	~
DICKENS	8	30.77	0	0.00
DIMITT	219	92.02	< 5	~
DONLEY	11	17.46	0	0.00
DUVAL	133	44.63	< 5	~
EASTLAND	118	29.57	9	7.63
ECTOR	927	17.78	< 5	~
EDWARDS	21	65.63	0	0.00
EL PASO	4,952	19.73	67	1.35
ELLIS	1,085	21.85	7	0.65
ERATH	264	24.04	< 5	~
FALLS	213	61.74	< 5	~
FANNIN	241	32.97	8	3.32
FAYETTE	73	14.54	< 5	~
FISHER	14	18.42	0	0.00
FLOYD	35	24.48	< 5	~
FOARD	10	41.67	0	0.00
FORT BEND	6,456	34.29	32	0.50
FRANKLIN	26	9.56	0	0.00
FREESTONE	87	18.55	< 5	~
FRIO	189	43.85	< 5	~
GAINES	175	23.33	0	0.00
GALVESTON	3,233	40.44	62	1.92

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County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
GARZA	37	39.36	0	0.00
GILLESPIE	137	25.51	5	3.65
GLASSCOCK	< 5	~	0	0.00
GOLIAD	26	18.31	< 5	~
GONZALES	126	24.75	< 5	~
GRAY	100	20.96	< 5	~
GRAYSON	1,161	35.52	18	1.55
GREGG	974	30.32	27	2.77
GRIMES	309	49.20	< 5	~
GUADALUPE	1,197	28.63	17	1.42
HALE	219	25.23	< 5	~
HALL	17	28.33	0	0.00
HAMILTON	27	15.43	0	0.00
HANSFORD	11	7.01	0	0.00
HARDEMAN	24	28.24	0	0.00
HARDIN	296	23.89	< 5	~
HARRIS	55,956	43.06	569	1.02
HARRISON	671	41.73	21	3.13
HARTLEY	15	11.81	0	0.00
HASKELL	38	36.19	< 5	~
HAYS	1,514	23.18	16	1.06
HEMPHILL	14	17.95	0	0.00
HENDERSON	421	23.29	< 5	~
HIDALGO	7,415	27.21	96	1.29
HILL	151	17.32	< 5	~
HOCKLEY	221	36.83	< 5	~
HOOD	363	31.46	< 5	~
HOPKINS	325	35.29	12	3.69
HOUSTON	111	24.94	< 5	~
HOWARD	41	5.17	< 5	~
HUDSPETH	20	26.32	< 5	~
HUNT	1,110	46.99	17	1.53
HUTCHINSON	133	27.37	< 5	~
IRION	15	48.39	0	0.00
JACK	22	13.66	0	0.00
JACKSON	114	28.36	0	0.00
JASPER	149	20.08	< 5	~
JEFF DAVIS	< 5	~	0	0.00
JEFFERSON	2,137	33.83	40	1.87
JIM HOGG	35	30.17	0	0.00
JIM WELLS	561	52.48	7	1.25
JOHNSON	575	12.83	9	1.57
JONES	117	36.34	< 5	~
KARNES	87	26.69	< 5	~

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County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
KAUFMAN	1,318	31.27	16	1.21
KENDALL	127	15.78	0	0.00
KENEDY	< 5	~	0	0.00
KENT	5	31.25	< 5	~
KERR	520	45.53	10	1.92
KIMBLE	25	22.94	0	0.00
KING	0	0.00	0	0.00
KINNEY	14	21.21	0	0.00
KLEBERG	206	20.89	7	3.40
KNOX	35	40.23	0	0.00
LA SALLE	48	31.58	< 5	~
LAMAR	604	47.15	22	3.64
LAMB	93	26.88	< 5	~
LAMPASAS	111	24.78	< 5	~
LAVACA	120	25.48	5	4.17
LEE	81	18.93	0	0.00
LEON	103	28.93	0	0.00
LIBERTY	1,071	44.29	14	1.31
LIMESTONE	189	37.80	< 5	~
LIPSCOMB	8	11.59	< 5	~
LIVE OAK	72	28.02	0	0.00
LLANO	146	37.24	6	4.11
LOVING	0	0.00	0	0.00
LUBBOCK	1,727	19.89	15	0.87
LYNN	23	17.42	< 5	~
MADISON	178	56.51	< 5	~
MARION	70	41.18	< 5	~
MARTIN	47	34.81	< 5	~
MASON	28	38.36	< 5	~
MATAGORDA	409	42.65	9	2.20
MAVERICK	889	45.31	6	0.67
MCCULLOCH	46	25.00	< 5	~
MCLENNAN	3,236	46.49	93	2.87
MCMULLEN	5	38.46	0	0.00
MEDINA	298	26.49	5	1.68
MENARD	22	57.89	0	0.00
MIDLAND	1,753	33.95	12	0.68
MILAM	331	60.51	14	4.23
MILLS	< 5	~	0	0.00
MITCHELL	42	21.65	< 5	~
MONTAGUE	49	11.09	< 5	~
MONTGOMERY	4,630	30.43	27	0.58
MOORE	69	10.60	< 5	~
MORRIS	31	10.88	6	19.35

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County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
MOTLEY	< 5	~	0	0.00
NACOGDOCHES	368	20.07	8	2.17
NAVARRO	448	32.37	9	2.01
NEWTON	43	20.38	0	0.00
NOLAN	123	34.65	5	4.07
NUECES	3,145	34.08	26	0.83
OCHILTREE	44	15.49	< 5	~
OLDHAM	7	25.00	0	0.00
ORANGE	538	27.52	7	1.30
PALO PINTO	86	12.20	< 5	~
PANOLA	103	19.62	< 5	~
PARKER	533	15.43	< 5	~
PARMER	37	13.12	< 5	~
PECOS	96	23.41	0	0.00
POLK	213	21.17	< 5	~
POTTER	1,266	41.85	31	2.45
PRESIDIO	6	3.17	0	0.00
RAINS	58	23.29	< 5	~
RANDALL	646	18.28	8	1.24
REAGAN	50	54.95	0	0.00
REAL	29	49.15	< 5	~
RED RIVER	63	25.93	< 5	~
REEVES	145	42.77	< 5	~
REFUGIO	44	29.33	< 5	~
ROBERTS	< 5	~	0	0.00
ROBERTSON	181	46.29	< 5	~
ROCKWALL	534	20.78	< 5	~
RUNNELS	98	38.28	5	5.10
RUSK	194	17.77	8	4.12
SABINE	37	19.07	< 5	~
SAN AUGUSTINE	47	27.33	0	0.00
SAN JACINTO	197	32.83	6	3.05
SAN PATRICIO	601	34.23	5	0.83
SAN SABA	27	20.93	0	0.00
SCHLEICHER	25	41.67	< 5	~
SCURRY	119	27.42	< 5	~
SHACKELFORD	27	38.57	< 5	~
SHELBY	111	16.92	0	0.00
SHERMAN	< 5	~	< 5	~
SMITH	927	15.38	18	1.94
SOMERVELL	29	15.26	0	0.00
STARR	963	43.59	17	1.77
STEPHENS	74	32.17	< 5	~
STERLING	24	72.73	0	0.00

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County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
STONEWALL	6	23.08	0	0.00
SUTTON	37	42.05	< 5	~
SWISHER	48	29.27	< 5	~
TARRANT	12,654	23.30	146	1.15
TAYLOR	1,344	33.14	28	2.08
TERRELL	6	60.00	0	0.00
TERRY	98	30.72	< 5	~
THROCKMORTON	8	23.53	< 5	~
TITUS	57	6.24	< 5	~
TOM GREEN	1,308	42.18	7	0.54
TRAVIS	7,174	20.39	61	0.85
TRINITY	125	43.71	< 5	~
TYLER	60	15.83	< 5	~
UPSHUR	194	21.20	< 5	~
UPTON	10	12.20	0	0.00
UVALDE	327	46.19	< 5	~
VAL VERDE	329	22.17	9	2.74
VAN ZANDT	421	30.82	5	1.19
VICTORIA	690	28.98	11	1.59
WALKER	431	25.72	10	2.32
WALLER	483	35.03	< 5	~
WARD	38	10.58	< 5	~
WASHINGTON	525	72.12	11	2.10
WEBB	4,021	47.51	52	1.29
WHARTON	437	38.30	< 5	~
WHEELER	8	7.14	0	0.00
WICHITA	1,275	41.29	38	2.98
WILBARGER	126	38.89	8	6.35
WILLACY	219	44.60	10	4.57
WILLIAMSON	2,802	17.99	31	1.11
WILSON	270	24.68	6	2.22
WINKLER	37	16.37	0	0.00
WISE	123	7.76	0	0.00
WOOD	150	16.47	7	4.67
YOAKUM	58	23.39	< 5	~
YOUNG	78	17.69	< 5	~
ZAPATA	179	43.55	< 5	~
ZAVALA	0	0.00	0	0.00
UNKNOWN COUNTY	13,483	n/a	24	0.18
<b>TEXAS TOTAL</b>	<b>248,093</b>	<b>32.27</b>	<b>2,975</b>	<b>1.20</b>



## Blood Lead Surveillance Branch

### Data Considerations

1. Analysis is based on a current dataset (01/10/2024) and is considered provisional and subject to change.
2. Rates are per 100.
3. Rates that cannot be calculated are indicated with “~”.
4. In October of 2021, the Centers for Disease Control and Prevention (CDC) recommended lowering the blood lead reference level (BLRV) from 5 µg/dL to 3.5 µg/dL to identify individuals with elevated blood lead levels (EBLL). Texas DSHS continued to define an EBLL as 5 µg/dL through 2021 and 2022 and the data tables for 2022 utilize a BLRV of 5 µg/dL to identify individuals with an EBLL. Texas DSHS implemented the lower BLRV in 2023.
5. Each person is represented once at the date of the highest test for the given calendar year.
6. Each person’s residential geography is represented by the address at the time of the highest test per calendar year.
7. Because BLSB only actively gathers addresses for individuals with blood lead levels 5 µg/dL or greater, persons with blood lead levels less than 5 µg/dL may be under-represented geographically due to the lack of availability of address information.
8. Caution should be used when interpreting data with a small count (i.e., less than 20).
9. Cell sizes of 1-4 are expressed as "< 5" to protect the identity of individuals.
10. Population data (if applicable) is obtained from Texas Demographic Center, located at <https://demographics.texas.gov/Data/TPEPP/>

### Identification of Persons/Entities with Blood Lead Data:

1. No person will attempt to use these data to identify any person or entity.
2. If the identity of a person or entity should be discovered inadvertently:
3. No use will be made of this knowledge
4. The Blood Lead Surveillance Branch will be notified immediately of the incident via phone at (800) 588 – 1248 or email at [TexasBloodLead@dshs.texas.gov](mailto:TexasBloodLead@dshs.texas.gov) .
5. The information that would identify the individual or entity will be destroyed, as requested by the Blood Lead Surveillance Branch.
6. No one else will be informed of the discovery.