



**Blood Lead Testing and Elevated Blood Lead Levels (EBLLs) in Texas Children, 6-14 years of age, by County, 2022**

County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
ANDERSON	16	0.30	< 5	~
ANDREWS	5	0.16	0	0.00
ANGELINA	73	0.67	< 5	~
ARANSAS	< 5	~	0	0.00
ARCHER	< 5	~	0	0.00
ARMSTRONG	0	0.00	0	0.00
ATASCOSA	19	0.27	< 5	~
AUSTIN	< 5	~	0	0.00
BAILEY	0	0.00	0	0.00
BANDERA	< 5	~	0	0.00
BASTROP	28	0.21	< 5	~
BAYLOR	< 5	~	< 5	~
BEE	7	0.21	0	0.00
BELL	55	0.11	< 5	~
BEXAR	1,323	0.51	62	4.69
BLANCO	0	0.00	0	0.00
BORDEN	0	0.00	0	0.00
BOSQUE	0	0.00	0	0.00
BOWIE	9	0.08	0	0.00
BRAZORIA	65	0.13	0	0.00
BRAZOS	22	0.09	< 5	~
BREWSTER	0	0.00	0	0.00
BRISCOE	0	0.00	0	0.00
BROOKS	0	0.00	0	0.00
BROWN	13	0.34	0	0.00
BURLESON	< 5	~	0	0.00
BURNET	< 5	~	0	0.00
CALDWELL	19	0.37	< 5	~
CALHOUN	< 5	~	0	0.00
CALLAHAN	0	0.00	0	0.00
CAMERON	905	1.41	6	0.66
CAMP	< 5	~	0	0.00
CARSON	0	0.00	0	0.00
CASS	< 5	~	0	0.00
CASTRO	0	0.00	0	0.00
CHAMBERS	13	0.18	0	0.00
CHEROKEE	< 5	~	0	0.00
CHILDRESS	< 5	~	0	0.00
CLAY	< 5	~	0	0.00
COCHRAN	0	0.00	0	0.00

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COKE	< 5	~	0	0.00
COLEMAN	0	0.00	0	0.00
COLLIN	446	0.31	13	2.91
COLLINGSWORTH	0	0.00	0	0.00
COLORADO	< 5	~	0	0.00
COMAL	26	0.12	0	0.00
COMANCHE	< 5	~	0	0.00
CONCHO	< 5	~	0	0.00
COOKE	0	0.00	0	0.00
CORYELL	19	0.19	0	0.00
COTTLE	0	0.00	0	0.00
CRANE	< 5	~	0	0.00
CROCKETT	< 5	~	0	0.00
CROSBY	0	0.00	0	0.00
CULBERSON	0	0.00	0	0.00
DALLAM	0	0.00	0	0.00
DALLAS	1,352	0.41	80	5.92
DAWSON	0	0.00	0	0.00
DEAF SMITH	0	0.00	0	0.00
DELTA	< 5	~	0	0.00
DENTON	136	0.12	5	3.68
DEWITT	< 5	~	0	0.00
DICKENS	< 5	~	0	0.00
DIMITT	0	0.00	0	0.00
DONLEY	0	0.00	0	0.00
DUVAL	< 5	~	0	0.00
EASTLAND	< 5	~	0	0.00
ECTOR	13	0.05	< 5	~
EDWARDS	0	0.00	0	0.00
EL PASO	354	0.30	< 5	~
ELLIS	18	0.06	0	0.00
ERATH	9	0.20	0	0.00
FALLS	< 5	~	0	0.00
FANNIN	< 5	~	0	0.00
FAYETTE	14	0.55	0	0.00
FISHER	< 5	~	0	0.00
FLOYD	0	0.00	0	0.00
FOARD	0	0.00	0	0.00
FORT BEND	287	0.24	8	2.79
FRANKLIN	< 5	~	0	0.00
FREESTONE	< 5	~	0	0.00
FRIO	< 5	~	0	0.00
GAINES	0	0.00	0	0.00
GALVESTON	70	0.16	0	0.00

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County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
GARZA	< 5	~	0	0.00
GILLESPIE	7	0.24	< 5	~
GLASSCOCK	< 5	~	0	0.00
GOLIAD	0	0.00	0	0.00
GONZALES	< 5	~	0	0.00
GRAY	< 5	~	< 5	~
GRAYSON	29	0.17	0	0.00
GREGG	11	0.07	0	0.00
GRIMES	6	0.17	0	0.00
GUADALUPE	103	0.45	0	0.00
HALE	< 5	~	0	0.00
HALL	0	0.00	0	0.00
HAMILTON	0	0.00	0	0.00
HANSFORD	0	0.00	0	0.00
HARDEMAN	0	0.00	0	0.00
HARDIN	35	0.49	0	0.00
HARRIS	3,897	0.61	172	4.41
HARRISON	10	0.11	0	0.00
HARTLEY	0	0.00	0	0.00
HASKELL	0	0.00	0	0.00
HAYS	24	0.08	0	0.00
HEMPHILL	0	0.00	0	0.00
HENDERSON	6	0.07	0	0.00
HIDALGO	703	0.48	5	0.71
HILL	5	0.11	0	0.00
HOCKLEY	< 5	~	0	0.00
HOOD	< 5	~	0	0.00
HOPKINS	< 5	~	0	0.00
HOUSTON	5	0.23	0	0.00
HOWARD	< 5	~	0	0.00
HUDSPETH	0	0.00	0	0.00
HUNT	33	0.26	< 5	~
HUTCHINSON	< 5	~	0	0.00
IRION	< 5	~	< 5	~
JACK	< 5	~	0	0.00
JACKSON	< 5	~	0	0.00
JASPER	13	0.34	< 5	~
JEFF DAVIS	0	0.00	0	0.00
JEFFERSON	111	0.36	0	0.00
JIM HOGG	< 5	~	0	0.00
JIM WELLS	< 5	~	0	0.00
JOHNSON	24	0.09	< 5	~
JONES	< 5	~	0	0.00
KARNES	< 5	~	0	0.00

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County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
KAUFMAN	35	0.15	0	0.00
KENDALL	< 5	~	0	0.00
KENEDY	0	0.00	0	0.00
KENT	0	0.00	0	0.00
KERR	< 5	~	0	0.00
KIMBLE	0	0.00	0	0.00
KING	0	0.00	0	0.00
KINNEY	< 5	~	0	0.00
KLEBERG	< 5	~	0	0.00
KNOX	0	0.00	0	0.00
LA SALLE	< 5	~	0	0.00
LAMAR	< 5	~	0	0.00
LAMB	< 5	~	0	0.00
LAMPASAS	5	0.20	< 5	~
LAVACA	< 5	~	< 5	~
LEE	5	0.27	0	0.00
LEON	5	0.27	0	0.00
LIBERTY	34	0.24	< 5	~
LIMESTONE	6	0.24	0	0.00
LIPSCOMB	0	0.00	0	0.00
LIVE OAK	< 5	~	0	0.00
LLANO	0	0.00	0	0.00
LOVING	0	0.00	0	0.00
LUBBOCK	25	0.07	< 5	~
LYNN	0	0.00	0	0.00
MADISON	< 5	~	0	0.00
MARION	0	0.00	0	0.00
MARTIN	< 5	~	0	0.00
MASON	< 5	~	0	0.00
MATAGORDA	6	0.13	0	0.00
MAVERICK	5	0.06	0	0.00
MCCULLOCH	0	0.00	0	0.00
MCLENNAN	65	0.20	< 5	~
MCMULLEN	0	0.00	0	0.00
MEDINA	9	0.15	0	0.00
MENARD	0	0.00	0	0.00
MIDLAND	38	0.15	0	0.00
MILAM	< 5	~	0	0.00
MILLS	< 5	~	0	0.00
MITCHELL	0	0.00	0	0.00
MONTAGUE	< 5	~	0	0.00
MONTGOMERY	112	0.13	< 5	~
MOORE	< 5	~	0	0.00
MORRIS	< 5	~	0	0.00

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County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
MOTLEY	0	0.00	0	0.00
NACOGDOCHES	9	0.12	0	0.00
NAVARRO	20	0.27	< 5	~
NEWTON	5	0.43	0	0.00
NOLAN	< 5	~	0	0.00
NUECES	64	0.15	< 5	~
OCHILTREE	0	0.00	0	0.00
OLDHAM	0	0.00	0	0.00
ORANGE	80	0.74	< 5	~
PALO PINTO	0	0.00	0	0.00
PANOLA	< 5	~	0	0.00
PARKER	22	0.10	< 5	~
PARMER	0	0.00	0	0.00
PECOS	< 5	~	0	0.00
POLK	< 5	~	0	0.00
POTTER	54	0.33	< 5	~
PRESIDIO	0	0.00	0	0.00
RAINS	< 5	~	0	0.00
RANDALL	17	0.10	0	0.00
REAGAN	< 5	~	0	0.00
REAL	< 5	~	0	0.00
RED RIVER	< 5	~	0	0.00
REEVES	< 5	~	0	0.00
REFUGIO	0	0.00	0	0.00
ROBERTS	0	0.00	0	0.00
ROBERTSON	< 5	~	0	0.00
ROCKWALL	21	0.13	0	0.00
RUNNELS	0	0.00	0	0.00
RUSK	< 5	~	0	0.00
SABINE	< 5	~	0	0.00
SAN AUGUSTINE	< 5	~	< 5	~
SAN JACINTO	< 5	~	< 5	~
SAN PATRICIO	6	0.06	0	0.00
SAN SABA	< 5	~	0	0.00
SCHLEICHER	0	0.00	0	0.00
SCURRY	< 5	~	0	0.00
SHACKELFORD	0	0.00	0	0.00
SHELBY	< 5	~	0	0.00
SHERMAN	< 5	~	0	0.00
SMITH	9	0.03	0	0.00
SOMERVELL	< 5	~	0	0.00
STARR	69	0.62	0	0.00
STEPHENS	< 5	~	0	0.00
STERLING	0	0.00	0	0.00

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County	Number of Children Tested	Rate of Testing	Number of Children with EBLLs	Rate of Elevation
STONEWALL	< 5	~	0	0.00
SUTTON	0	0.00	0	0.00
SWISHER	< 5	~	0	0.00
TARRANT	802	0.29	43	5.36
TAYLOR	11	0.06	< 5	~
TERRELL	0	0.00	0	0.00
TERRY	< 5	~	0	0.00
THROCKMORTON	< 5	~	0	0.00
TITUS	< 5	~	0	0.00
TOM GREEN	9	0.06	0	0.00
TRAVIS	557	0.41	19	3.41
TRINITY	7	0.51	0	0.00
TYLER	5	0.26	0	0.00
UPSHUR	0	0.00	0	0.00
UPTON	< 5	~	0	0.00
UVALDE	9	0.27	0	0.00
VAL VERDE	20	0.29	0	0.00
VAN ZANDT	6	0.09	0	0.00
VICTORIA	8	0.07	0	0.00
WALKER	8	0.14	0	0.00
WALLER	12	0.16	0	0.00
WARD	< 5	~	0	0.00
WASHINGTON	9	0.23	0	0.00
WEBB	1,694	3.78	18	1.06
WHARTON	5	0.09	0	0.00
WHEELER	< 5	~	0	0.00
WICHITA	13	0.09	< 5	~
WILBARGER	0	0.00	0	0.00
WILLACY	155	6.47	< 5	~
WILLIAMSON	58	0.07	< 5	~
WILSON	10	0.16	< 5	~
WINKLER	< 5	~	0	0.00
WISE	11	0.12	0	0.00
WOOD	< 5	~	0	0.00
YOAKUM	0	0.00	0	0.00
YOUNG	5	0.23	0	0.00
ZAPATA	20	0.82	< 5	~
ZAVALA	0	0.00	0	0.00
UNKNOWN COUNTY	630	n/a	< 5	~
<b>TEXAS TOTAL</b>	<b>15,312</b>	<b>0.40</b>	<b>492</b>	<b>3.21</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.