

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	AMEBIASIS		AMEBIC MENINGITIS, OTHER		ANAPLASMA PHAGOCYTOPHILUM		BABESIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	0	0.0	0	0.0	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	0	0.0	0	0.0	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	0	0.0	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	0	0.0	0	0.0
SMITH	224,616	0	0.0	0	0.0	1	0.4	0	0.0
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0

REGIONAL TOTALS	1,163,491	0	0.0	0	0.0	1	0.1	0	0.0
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STATEWIDE TOTALS	27,470,110	189	0.7	1	0.0	3	0.0	1	0.0
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**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	BOTULISM, INFANT ²		BOTULISM, WOUND		BRUCELLOSIS		CAMPYLOBACTERIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	1	1.7
BOWIE	93,954	0	0.0	0	0.0	0	0.0	1	1.1
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	1	131.9	0	0.0	0	0.0	1	1.9
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	0	0.0	0	0.0	5	3.9
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	0	0.0	1	1.2
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	1	2.8
LAMAR	50,710	0	0.0	0	0.0	0	0.0	1	2.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	1	4.1
RAINS	11,620	0	0.0	0	0.0	0	0.0	1	8.6
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	0	0.0	0	0.0
SMITH	224,616	1	28.6	0	0.0	0	0.0	6	2.7
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	1	2.5
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	2	3.6
WOOD	48,087	0	0.0	0	0.0	0	0.0	3	6.2

REGIONAL TOTALS	1,163,491	2	12.6	0	0.0	0	0.0	25	2.1
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STATEWIDE TOTALS	27,470,110	7	56.7	1	0.0	15	0.1	2589	9.4
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**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	CHAGAS, CHRONIC INDETERMINATE		CHAGAS, CHRONIC SYMPTOMATIC		CHICKENPOX (VARICELLA)		CHIKUNGUNYA NON-NEUROINVASIVE DISEASE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	0	0.0	0	0.0	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	2	6.6	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	8	15.6	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	0	0.0	4	3.1	1	0.8
HARRISON	69,727	0	0.0	0	0.0	1	1.4	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	1	1.2	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	1	9.1	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	1	2.0	0	0.0
SMITH	224,616	0	0.0	0	0.0	4	1.8	0	0.0
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	1	2.5	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	2	3.6	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	1,163,491	0	0.0	0	0.0	25	2.1	1	0.1
STATEWIDE TOTALS	27,470,110	15	0.1	5	0.0	1647	6.0	114	0.4

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	CREUTZFELDT-JAKOB DISEASE		CRYPTOSPORIDIOSIS		CYCLOSPORIASIS		CYSTICERCOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	1	1.1	1	1.1	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	2	0.0	0	0.0
CASS	30,484	0	0.0	1	3.3	0	0.0	0	0.0
CHEROKEE	51,396	0	0.0	1	1.9	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	2	1.5	0	0.0	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	1	1.2	0	0.0	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	1	2.0	1	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	1	2.0	0	0.0	0	0.0
SMITH	224,616	1	0.4	1	0.4	0	0.0	0	0.0
TITUS	33,717	0	0.0	1	3.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	1	2.5	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	1	1.8	2	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	1,163,491	2	0.2	12	1.0	5	0.0	0	0.0
STATEWIDE TOTALS	27,470,110	26	0.0	416	1.5	200	0.7	16	0.1

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	DENGUE		DENGUE, SEVERE		<i>EHRlichia CHAFFEENSIS</i>		ENCEPHALITIS, WEST NILE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	0	0.0	0	0.0	1	1.1	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	0	0.0	0	0.0	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	0	0.0	1	1.2
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	1	7.3	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	0	0.0	0	0.0
SMITH	224,616	0	0.0	0	0.0	0	0.0	1	0.4
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	1	2.1	0	0.0
REGIONAL TOTALS	1,163,491	0	0.0	0	0.0	3	0.3	2	0.2
STATEWIDE TOTALS	27,470,110	32	0.1	2	0.0	12	0.0	253	0.9

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	<i>ESCHERICHIA COLI</i> , SHIGA TOXIN- PRODUCING (STEC)		<i>HAEMOPHILUS</i> <i>INFLUENZAE</i> TYPE B, INVASIVE		HANTAVIRUS PULMONARY SYNDROME		HEMOLYTIC UREMIC SYNDROME	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	6	6.4	0	0.0	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	1	1.9	0	0.0	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	3	2.3	0	0.0	0	0.0	0	0.0
HARRISON	69,727	1	1.4	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	2	2.4	0	0.0	0	0.0	0	0.0
HOPKINS	35,530	1	2.8	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	1	8.6	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	1	7.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	3	5.9	0	0.0	0	0.0	0	0.0
SMITH	224,616	5	2.2	0	0.0	0	0.0	0	0.0
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	1,163,491	24	2.1	0	0.0	0	0.0	0	0.0
STATEWIDE TOTALS	27,470,110	612	2.2	12	0.0	5	0.0	6	0.0

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	HEPATITIS A, ACUTE		HEPATITIS B, ACUTE		HEPATITIS B, PERINATAL ² (AGE <24 MONTHS)		HEPATITIS C, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	0	0.0	1	1.1	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	1	3.3	0	0.0	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	2	1.5	1	0.8	0	0.0	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	0	0.0	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	1	2.0	0	0.0	0	0.0
SMITH	224,616	0	0.0	0	0.0	0	0.0	0	0.0
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	1,163,491	2	0.2	4	0.3	0	0.0	0	0.0
STATEWIDE TOTALS	27,470,110	123	0.4	122	0.4	3	12.1	47	0.2

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	HEPATITIS E, ACUTE		INFLUENZA, PEDIATRIC MORTALITY ²		LEGIONELLOSIS		LEISHMANIASIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	1	1.7	0	0.0
BOWIE	93,954	0	0.0	0	0.0	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	1	1.9	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	1	3.0	1	0.8	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	2	2.4	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	1	2.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	2	14.7	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	1	7.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	0	0.0	0	0.0
SMITH	224,616	0	0.0	0	0.0	9	4.0	0	0.0
TITUS	33,717	0	0.0	0	0.0	2	5.9	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	1	1.8	0	0.0
WOOD	48,087	0	0.0	0	0.0	2	4.2	0	0.0
REGIONAL TOTALS	1,163,491	0	0.0	1	0.4	23	2.0	0	0.0
STATEWIDE TOTALS	27,470,110	17	0.1	23	10.5	256	0.9	12	0.0

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	LISTERIOSIS		LYME DISEASE		MALARIA		MEASLES	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	0	0.0	0	0.0	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	0	0.0	0	0.0	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	0	0.0	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	0	0.0	0	0.0
SMITH	224,616	0	0.0	0	0.0	0	0.0	0	0.0
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	1,163,491	0	0.0	0	0.0	0	0.0	0	0.0
STATEWIDE TOTALS	27,470,110	19	0.1	40	0.1	106	0.4	10	0.0

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	MENINGOCOCCAL INFECTION		MUMPS		PERTUSSIS		Q FEVER, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	3	5.1	0	0.0
BOWIE	93,954	0	0.0	0	0.0	4	4.3	0	0.0
CAMP	14,243	0	0.0	0	0.0	1	7.0	0	0.0
CASS	30,484	0	0.0	0	0.0	3	9.8	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	19	37.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	1	8.6	0	0.0
GREGG	129,395	0	0.0	0	0.0	0	0.0	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	3	3.5	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	11	31.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	3	5.9	0	0.0
MARION	10,959	0	0.0	0	0.0	1	9.1	0	0.0
MORRIS	13,631	0	0.0	0	0.0	9	66.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	1	4.1	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	1	7.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	3	5.9	0	0.0
SMITH	224,616	0	0.0	0	0.0	49	21.8	0	0.0
TITUS	33,717	0	0.0	0	0.0	1	3.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	1	2.5	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	1	1.8	0	0.0
WOOD	48,087	0	0.0	0	0.0	1	2.1	0	0.0
REGIONAL TOTALS	1,163,491	0	0.0	0	0.0	116	10.0	0	0.0
STATEWIDE TOTALS	27,470,110	22	0.1	15	0.1	2576	9.4	6	0.0

HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2014 POP.	Q FEVER, CHRONIC		SALMONELLOSIS		SHIGELLOSIS		SPOTTED FEVER GP RICKETTSIOSES	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	13	22	1	1.7	0	0.0
BOWIE	93,954	0	0.0	15	16	1	1.1	2	2.1
CAMP	14,243	0	0.0	2	14	0	0.0	0	0.0
CASS	30,484	0	0.0	10	33	1	3.3	0	0.0
CHEROKEE	51,396	0	0.0	13	25	6	11.7	0	0.0
DELTA	5,294	0	0.0	1	19	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	2	17	0	0.0	0	0.0
GREGG	129,395	0	0.0	31	24	5	3.9	0	0.0
HARRISON	69,727	0	0.0	19	27	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	16	19	0	0.0	0	0.0
HOPKINS	35,530	0	0.0	10	28	0	0.0	0	0.0
LAMAR	50,710	0	0.0	12	24	0	0.0	0	0.0
MARION	10,959	0	0.0	3	27	0	0.0	0	0.0
MORRIS	13,631	0	0.0	2	15	0	0.0	0	0.0
PANOLA	24,464	0	0.0	11	45	1	4.1	0	0.0
RAINS	11,620	0	0.0	2	17	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	2	14	0	0.0	0	0.0
RUSK	51,052	0	0.0	19	37	0	0.0	0	0.0
SMITH	224,616	0	0.0	37	16	7	3.1	0	0.0
TITUS	33,717	0	0.0	1	3	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	18	45.7	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	7	13	0	0.0	0	0.0
WOOD	48,087	0	0.0	5	10	0	0.0	0	0.0
REGIONAL TOTALS	1,163,491	0	0.0	251	22	22	1.9	2	0.2
STATEWIDE TOTALS	27,470,110	6	0.0	5145	18.7	2743	10.0	94	0.3

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	ST LOUIS ENCEPHALITIS VIRUS, NEUROINVASIVE		ST. LOUIS ENCEPHALITIS VIRUS NON-NEUROINVASIVE		STREPTOCOCCUS, GROUP A		STREPTOCOCCUS, GROUP B	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	1	1.7	1	1.7
BOWIE	93,954	0	0.0	0	0.0	2	2.1	10	10.6
CAMP	14,243	0	0.0	0	0.0	0	0.0	2	14.0
CASS	30,484	0	0.0	0	0.0	0	0.0	4	13.1
CHEROKEE	51,396	0	0.0	0	0.0	1	1.9	3	5.8
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	0	0.0	1	0.8	1	0.8
HARRISON	69,727	0	0.0	0	0.0	0	0.0	2	2.9
HENDERSON	84,891	0	0.0	0	0.0	2	2.4	2	2.4
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	2	3.9
MARION	10,959	0	0.0	0	0.0	1	9.1	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	2	8.2
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	1	7.0
RUSK	51,052	0	0.0	0	0.0	0	0.0	1	2.0
SMITH	224,616	0	0.0	0	0.0	1	0.4	0	0.0
TITUS	33,717	0	0.0	0	0.0	0	0.0	1	3.0
UPSHUR	39,370	0	0.0	0	0.0	1	2.5	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	1	2.1	0	0.0
REGIONAL TOTALS	1,163,491	0	0.0	0	0.0	11	0.9	32	2.8
STATEWIDE TOTALS	27,470,110	1	0.0	3	0.0	601	2.2	1356	4.9

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2014 POP.	STREPTOCOCCUS PNEUMONIAE		TAENIASIS		TETANUS		TRICHINOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	4	6.8	0	0.0	0	0.0	0	0.0
BOWIE	93,954	14	14.9	0	0.0	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	3	9.8	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	3	5.8	0	0.0	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	1	8.6	0	0.0	0	0.0	0	0.0
GREGG	129,395	4	3.1	0	0.0	0	0.0	0	0.0
HARRISON	69,727	3	4.3	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	0	0.0	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	4	7.9	0	0.0	0	0.0	0	0.0
MARION	10,959	1	9.1	0	0.0	0	0.0	0	0.0
MORRIS	13,631	1	7.3	0	0.0	0	0.0	0	0.0
PANOLA	24,464	1	4.1	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	4	7.8	0	0.0	0	0.0	0	0.0
SMITH	224,616	1	0.4	0	0.0	0	0.0	0	0.0
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	2	5.1	0	0.0	0	0.0	0	0.0
VAN ZANDT	55,656	3	5.4	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	1,163,491	49	4.2	0	0.0	0	0.0	0	0.0
STATEWIDE TOTALS	27,470,110	1562	5.7	1	0.0	4	0.0	2	0.0

HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2014 POP.	TYPHOID FEVER		TYPHUS, MURINE		<i>VIBRIO PARAHAEMOLYTICUS</i>		<i>VIBRIO VULNIFICUS</i>	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	0	0.0	0	0.0	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	0	0.0	0	0.0	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0
HENDERSON	84,891	0	0.0	0	0.0	0	0.0	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	0	0.0	0	0.0
SMITH	224,616	0	0.0	0	0.0	0	0.0	1	0.4
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	0	0.0
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	1,163,491	0	0.0	0	0.0	0	0.0	1	0.1
STATEWIDE TOTALS	27,470,110	20	0.1	308	1.1	17	0.1	16	0.1

**HEALTH SERVICE REGION 4 - 2014
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

		<i>VIBRIO</i> , OTHER/UNSPECIFIED		VIRAL HEMORRHAGIC FEVER		VISA		WEST NILE FEVER		YERSINIOSIS	
COUNTY	2014 POP.	CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANDERSON	58,762	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BOWIE	93,954	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CAMP	14,243	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CASS	30,484	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHEROKEE	51,396	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DELTA	5,294	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
FRANKLIN	11,572	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
GREGG	129,395	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HARRISON	69,727	0	0.0	0	0.0	0	0.0	0	0.0	2	2.9
HENDERSON	84,891	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOPKINS	35,530	0	0.0	0	0.0	0	0.0	1	2.8	0	0.0
LAMAR	50,710	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MARION	10,959	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MORRIS	13,631	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
PANOLA	24,464	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
RAINS	11,620	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
RED RIVER	14,361	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
RUSK	51,052	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SMITH	224,616	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TITUS	33,717	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
UPSHUR	39,370	0	0.0	0	0.0	0	0.0	0	0.0	1	2.5
VAN ZANDT	55,656	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
WOOD	48,087	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

REGIONAL TOTALS	1,163,491	0	0.0	0	0.0	0	0.0	1	0.1	3	0.3
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STATEWIDE TOTALS	27,470,110	44	0.2	3	0.0	5	0.0	126	0.5	26	0.1
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¹ DSHS Center for Health Statistics projected 2014 Texas population data <http://www.dshs.state.tx.us/chs/popdat/detailX.shtm> accessed 02/26/2014.

² Infant botulism, Perinatal hepatitis B and Pediatric influenza deaths rates are calculated using county populations < 1 y, < 2 y and < 18 y of age.