

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	AMEBIASIS		ANAPLASMA PHAGOCYTOPHILUM		ANCYLOSTOMIASIS (HOOKWORM)		ASCARIASIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	1	1.9	0	0.0	0	0.0	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	6	0.3	0	0.0	0	0.0	0	0.0
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	0	0.0	0	0.0
DE WITT	20,673	0	0.0	0	0.0	0	0.0	0	0.0
DIMITT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	0	0.0	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	1	6.3
KENDALL	41,370	1	2.4	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	0	0.0	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	0	0.0	0	0.0	0	0.0	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	0	0.0	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	1	1.1	0	0.0	0	0.0	0	0.0
WILSON	52,760	0	0.0	0	0.0	0	0.0	0	0.0
ZAVALA	12,560	1	8.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	10	0.3	0	0.0	0	0.0	1	0.0
STATEWIDE TOTALS	28,797,290	147	0.5	2	0.0	10	0.0	75	0.3

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	BOTULISM, INFANT ²		BRUCELLOSIS		CAMPYLOBACTERIOSIS		CARBAPENEM- RESISTANT ENTEROBACTERIACEAE (CRE)	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	11	20.9	1	1.9
BANDERA	23,725	0	0.0	0	0.0	2	8.4	0	0.0
BEXAR	1,953,028	1	3.4	1	0.1	579	29.6	67	3.4
CALHOUN	24,071	0	0.0	0	0.0	34	141.2	2	8.3
COMAL	136,927	0	0.0	0	0.0	19	13.9	5	3.7
DE WITT	20,673	0	0.0	0	0.0	8	38.7	2	9.7
DIMMIT	10,645	0	0.0	0	0.0	0	0.0	3	28.2
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	4	20.8	2	10.4
GILLESPIE	28,288	0	0.0	0	0.0	9	31.8	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	3	36.9	1	12.3
GONZALES	21,615	0	0.0	0	0.0	19	87.9	2	9.3
GUADALUPE	166,027	0	0.0	0	0.0	55	33.1	10	6.0
JACKSON	14,277	0	0.0	0	0.0	13	91.1	1	7.0
KARNES	15,853	0	0.0	0	0.0	4	25.2	0	0.0
KENDALL	41,370	0	0.0	0	0.0	12	29.0	1	2.4
KERR	54,742	0	0.0	0	0.0	7	12.8	3	5.5
KINNEY	3,765	0	0.0	0	0.0	1	26.6	2	53.1
LA SALLE	7,837	0	0.0	0	0.0	1	12.8	0	0.0
LAVACA	19,649	0	0.0	0	0.0	15	76.3	3	15.3
MAVERICK	60,789	0	0.0	0	0.0	5	8.2	6	9.9
MEDINA	53,517	0	0.0	0	0.0	8	14.9	4	7.5
REAL	3,418	0	0.0	0	0.0	0	0.0	1	29.3
UVALDE	27,942	0	0.0	0	0.0	2	7.2	1	3.6
VAL VERDE	52,041	0	0.0	0	0.0	12	23.1	3	5.8
VICTORIA	91,033	0	0.0	0	0.0	69	75.8	15	16.5
WILSON	52,760	0	0.0	0	0.0	24	45.5	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	1	8.0	2	15.9
REGIONAL TOTALS	2,978,568	1	2.3	1	0.0	917	30.8	137	4.6
STATEWIDE TOTALS	28,797,290	8	1.9	26	0.1	5,449	18.9	1,139	4.0

HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2017 POP.	CHAGAS, CHRONIC INDETERMINATE		CHAGAS, CHRONIC SYMPTOMATIC		CHICKENPOX (VARICELLA)		CHIKUNGUNYA	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	5	9.5	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	1	0.1	0	0.0	87	4.5	1	0.1
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	10	7.3	0	0.0
DE WITT	20,673	0	0.0	0	0.0	1	4.8	0	0.0
DIMMIT	10,645	0	0.0	0	0.0	1	9.4	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	46	239.2	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	2	9.3	0	0.0
GUADALUPE	166,027	1	0.6	0	0.0	9	5.4	0	0.0
JACKSON	14,277	0	0.0	0	0.0	1	7.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	6	37.8	0	0.0
KENDALL	41,370	0	0.0	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	1	1.8	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	18	29.6	0	0.0
MEDINA	53,517	0	0.0	0	0.0	2	3.7	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	4	14.3	0	0.0
VAL VERDE	52,041	0	0.0	0	0.0	3	5.8	0	0.0
VICTORIA	91,033	0	0.0	0	0.0	8	8.8	0	0.0
WILSON	52,760	0	0.0	0	0.0	6	11.4	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	1	8.0	0	0.0
REGIONAL TOTALS	2,978,568	2	0.1	0	0.0	211	7.1	1	0.0
STATEWIDE TOTALS	28,797,290	25	0.1	8	0.0	1,146	4.0	15	0.1

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	CRYPTOSPORIDIOSIS		CYCLOSPORIASIS		CYSTICERCOSIS		DENGUE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	0	0.0	0	0.0
BANDERA	23,725	3	12.6	1	4.2	0	0.0	0	0.0
BEXAR	1,953,028	101	5.2	41	2.1	0	0.0	0	0.0
CALHOUN	24,071	1	4.2	0	0.0	0	0.0	0	0.0
COMAL	136,927	6	4.4	3	2.2	0	0.0	0	0.0
DE WITT	20,673	0	0.0	0	0.0	0	0.0	0	0.0
DIMITT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	2	10.4	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	1	3.5	1	3.5	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	1	0.6	1	0.6	0	0.0	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	0	0.0
KENDALL	41,370	2	4.8	4	9.7	0	0.0	0	0.0
KERR	54,742	2	3.7	0	0.0	0	0.0	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	1	5.1	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	2	3.3	0	0.0	0	0.0
MEDINA	53,517	4	7.5	0	0.0	0	0.0	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	1	1.9	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	5	5.5	2	2.2	0	0.0	0	0.0
WILSON	52,760	1	1.9	1	1.9	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	130	4.4	57	1.9	0	0.0	0	0.0
STATEWIDE TOTALS	28,797,290	1,157	4.0	319	1.1	10	0.0	40	0.1

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	DENGUE, SEVERE		DENGUE-LIKE ILLNESS		EHRlichia CHAFFEENSIS		ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	0	0.0	4	7.6
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	0	0.0	0	0.0	0	0.0	81	4.1
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	0	0.0	6	4.4
DE WITT	20,673	0	0.0	0	0.0	0	0.0	2	9.7
DIMITT	10,645	0	0.0	0	0.0	0	0.0	1	9.4
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	3	10.6
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	0	0.0	1	0.6
JACKSON	14,277	0	0.0	0	0.0	0	0.0	2	14.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	1	6.3
KENDALL	41,370	0	0.0	0	0.0	0	0.0	2	4.8
KERR	54,742	0	0.0	0	0.0	0	0.0	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	8	40.7
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	0	0.0	0	0.0	0	0.0	1	1.9
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	0	0.0	0	0.0	0	0.0	1	1.9
VICTORIA	91,033	0	0.0	0	0.0	0	0.0	6	6.6
WILSON	52,760	0	0.0	0	0.0	0	0.0	4	7.6
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	0	0.0	0	0.0	0	0.0	123	4.1
STATEWIDE TOTALS	28,240,245	1	0.0	2	0.0	17	0.1	1,131	3.9

HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2017 POP.	HAEMOPHILUS INFLUENZAE, INVASIVE		HANTAVIRUS PULMONARY SYNDROME		HEMOLYTIC UREMIC SYNDROME		HEPATITIS A, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	1	1.9	0	0.0	0	0.0	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	39	2.0	0	0.0	0	0.0	17	0.9
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	3	2.2	0	0.0	0	0.0	1	0.7
DE WITT	20,673	1	4.8	0	0.0	0	0.0	0	0.0
DIMITT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	1	3.5	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	2	9.3
GUADALUPE	166,027	3	1.8	0	0.0	0	0.0	1	0.6
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	0	0.0
KENDALL	41,370	1	2.4	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	0	0.0	1	1.8
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	1	1.9	0	0.0	0	0.0	1	1.9
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	3	5.8	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	1	1.1	0	0.0	0	0.0	0	0.0
WILSON	52,760	0	0.0	0	0.0	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	54	1.8	0	0.0	0	0.0	23	0.8
STATEWIDE TOTALS	28,797,290	403	1.4	2	0.0	24	0.1	129	0.4

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	HEPATITIS B, ACUTE		HEPATITIS B, PERINATAL (AGE <24 MONTHS) ³		HEPATITIS C, ACUTE		HEPATITIS E, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	0	0.0	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	11	0.6	0	0.0	4	0.2	1	0.1
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	0	0.0	0	0.0
DE WITT	20,673	0	0.0	0	0.0	1	4.8	0	0.0
DIMITT	10,645	0	0.0	0	0.0	0	0.0	1	9.4
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	2	1.2	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	0	0.0
KENDALL	41,370	0	0.0	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	0	0.0	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	0	0.0	0	0.0	0	0.0	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	0	0.0	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	0	0.0	0	0.0	0	0.0	0	0.0
WILSON	52,760	0	0.0	0	0.0	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	11	0.4	0	0.0	7	0.2	2	0.1
STATEWIDE TOTALS	28,797,290	106	0.4	2	0.2	56	0.2	20	0.1

HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2017 POP.	INFLUENZA, NOVEL A		INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY ⁴		LEGIONELLOSIS		LEISHMANIASIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	3	5.7	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	1	0.1	2	0.4	24	1.2	0	0.0
CALHOUN	24,071	0	0.0	0	0.0	1	4.2	0	0.0
COMAL	136,927	0	0.0	0	0.0	0	0.0	0	0.0
DE WITT	20,673	0	0.0	0	0.0	0	0.0	0	0.0
DIMMIT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	0	0.0	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	0	0.0
KENDALL	41,370	0	0.0	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	2	3.7	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	1	12.8
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	1	5.2	1	1.6	0	0.0
MEDINA	53,517	0	0.0	0	0.0	1	1.9	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	0	0.0	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	0	0.0	0	0.0	0	0.0	0	0.0
WILSON	52,760	0	0.0	0	0.0	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	1	0.0	3	0.4	32	1.1	1	0.0
STATEWIDE TOTALS	28,797,290	1	0.0	12	0.2	327	1.1	8	0.0

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	LISTERIOSIS		LYME DISEASE		MALARIA		MEASLES	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	0	0.0	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	4	0.2	4	0.2	5	0.3	0	0.0
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	2	1.5	0	0.0
DE WITT	20,673	0	0.0	0	0.0	0	0.0	0	0.0
DIMITT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	1	12.3	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	0	0.0	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	0	0.0
KENDALL	41,370	0	0.0	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	2	3.7	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	0	0.0	0	0.0	0	0.0	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	0	0.0	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	0	0.0	0	0.0	0	0.0	0	0.0
WILSON	52,760	0	0.0	1	1.9	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	4	0.1	6	0.2	9	0.3	0	0.0
STATEWIDE TOTALS	28,797,290	42	0.1	66	0.2	158	0.5	1	0.0

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	MENINGOCOCCAL INFECTION		MULTIDRUG-RESISTANT ACINETOBACTER (MDR-A)		MUMPS		PERTUSSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	3	5.7	0	0.0	2	3.8
BANDERA	23,725	0	0.0	0	0.0	0	0.0	1	4.2
BEXAR	1,953,028	0	0.0	94	4.8	26	1.3	66	3.4
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	1	4.2
COMAL	136,927	1	0.7	2	1.5	1	0.7	2	1.5
DE WITT	20,673	0	0.0	2	9.7	0	0.0	0	0.0
DIMITT	10,645	0	0.0	1	9.4	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	1	3.5
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	1	4.6
GUADALUPE	166,027	0	0.0	5	3.0	0	0.0	9	5.4
JACKSON	14,277	0	0.0	2	14.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	1	6.3	0	0.0	0	0.0
KENDALL	41,370	0	0.0	0	0.0	0	0.0	1	2.4
KERR	54,742	0	0.0	1	1.8	0	0.0	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	1	5.1	0	0.0	1	5.1
MAVERICK	60,789	0	0.0	7	11.5	0	0.0	0	0.0
MEDINA	53,517	0	0.0	4	7.5	0	0.0	1	1.9
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	0	0.0	1	1.9	0	0.0	0	0.0
VICTORIA	91,033	1	1.1	8	8.8	0	0.0	0	0.0
WILSON	52,760	0	0.0	2	3.8	0	0.0	6	11.4
ZAVALA	12,560	0	0.0	2	15.9	0	0.0	1	8.0
REGIONAL TOTALS	2,978,568	2	0.1	136	4.6	27	0.9	93	3.1
STATEWIDE TOTALS	28,797,290	17	0.1	1,144	4.0	470	1.6	1,765	6.1

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	Q FEVER, ACUTE		Q FEVER, CHRONIC		RICKETTSIA, UNSPECIFIED		RUBELLA		RUBELLA, CONGENITAL SYNDROME ²	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	1	1.9	0	0.0	0	0.0	0	0.0	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DE WITT	20,673	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DIMMIT	10,645	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	1	3.5	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
KENDALL	41,370	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	0	0.0	0	0.0	1	1.1	0	0.0	0	0.0
WILSON	52,760	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	1	0.0	1	0.0	2	0.1	0	0.0	0	0.0
STATEWIDE TOTALS	28,797,290	17	0.1	3	0.0	9	0.0	1	0.0	2	0.0

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	SALMONELLOSIS		SHIGELLOSIS		SPOTTED FEVER RICKETTSIOSSES		STREPTOCOCCUS PNEUMONIAE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	17	32.4	3	5.7	0	0.0	3	5.7
BANDERA	23,725	7	29.5	0	0.0	0	0.0	3	12.6
BEXAR	1,953,028	300	15.4	159	8.1	12	0.6	85	4.4
CALHOUN	24,071	8	33.2	2	8.3	0	0.0	0	0.0
COMAL	136,927	34	24.8	4	2.9	0	0.0	6	4.4
DE WITT	20,673	15	72.6	1	4.8	0	0.0	2	9.7
DIMITT	10,645	0	0.0	3	28.2	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	1	46.6	0	0.0	0	0.0
FRIO	19,230	4	20.8	5	26.0	0	0.0	1	5.2
GILLESPIE	28,288	5	17.7	1	3.5	0	0.0	2	7.1
GOLIAD	8,122	7	86.2	0	0.0	0	0.0	0	0.0
GONZALES	21,615	8	37.0	5	23.1	0	0.0	5	23.1
GUADALUPE	166,027	31	18.7	11	6.6	0	0.0	13	7.8
JACKSON	14,277	5	35.0	5	35.0	0	0.0	0	0.0
KARNES	15,853	5	31.5	1	6.3	0	0.0	4	25.2
KENDALL	41,370	15	36.3	2	4.8	0	0.0	3	7.3
KERR	54,742	13	23.7	3	5.5	0	0.0	1	1.8
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	12	61.1	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	7	11.5	3	4.9	0	0.0	2	3.3
MEDINA	53,517	11	20.6	2	3.7	1	1.9	2	3.7
REAL	3,418	0	0.0	0	0.0	0	0.0	1	29.3
UVALDE	27,942	6	21.5	2	7.2	0	0.0	1	3.6
VAL VERDE	52,041	18	34.6	7	13.5	0	0.0	4	7.7
VICTORIA	91,033	62	68.1	14	15.4	0	0.0	8	8.8
WILSON	52,760	16	30.3	7	13.3	0	0.0	6	11.4
ZAVALA	12,560	1	8.0	2	15.9	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	607	20.4	243	8.2	13	0.4	152	5.1
STATEWIDE TOTALS	28,797,290	5,113	17.8	1,522	5.3	106	0.4	1,798	6.2

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	STREPTOCOCCUS, GROUP A		STREPTOCOCCUS, GROUP B		TAENIASIS		TETANUS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	6	11.4	0	0.0	0	0.0
BANDERA	23,725	0	0.0	3	12.6	0	0.0	0	0.0
BEXAR	1,953,028	104	5.3	172	8.8	0	0.0	0	0.0
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	7	5.1	10	7.3	0	0.0	0	0.0
DE WITT	20,673	0	0.0	1	4.8	0	0.0	0	0.0
DIMITT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	2	10.4	2	10.4	0	0.0	0	0.0
GILLESPIE	28,288	1	3.5	2	7.1	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	1	4.6	2	9.3	0	0.0	0	0.0
GUADALUPE	166,027	5	3.0	12	7.2	0	0.0	1	0.6
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	0	0.0
KENDALL	41,370	1	2.4	4	9.7	0	0.0	0	0.0
KERR	54,742	3	5.5	0	0.0	0	0.0	0	0.0
KINNEY	3,765	0	0.0	1	26.6	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	1	5.1	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	3	4.9	0	0.0	0	0.0
MEDINA	53,517	3	5.6	1	1.9	0	0.0	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	2	3.8	6	11.5	0	0.0	0	0.0
VICTORIA	91,033	3	3.3	5	5.5	0	0.0	0	0.0
WILSON	52,760	1	1.9	2	3.8	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	133	4.5	233	7.8	0	0.0	1	0.0
STATEWIDE TOTALS	28,797,290	851	3.0	1,929	6.7	1	0.0	1	0.0

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	TRICHURIASIS		TULAREMIA		TYPHOID FEVER		TYPHUS, MURINE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	0	0.0	2	3.8
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	0	0.0	0	0.0	2	0.1	59	3.0
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	0	0.0	1	0.7
DE WITT	20,673	0	0.0	0	0.0	0	0.0	2	9.7
DIMITT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	0	0.0	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	1	6.3	0	0.0
KENDALL	41,370	0	0.0	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	0	0.0	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	0	0.0	0	0.0	0	0.0	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	1	3.6
VAL VERDE	52,041	0	0.0	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	0	0.0	0	0.0	0	0.0	3	3.3
WILSON	52,760	0	0.0	0	0.0	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	0	0.0	0	0.0	3	0.1	68	2.3
STATEWIDE TOTALS	28,797,290	12	0.0	1	0.0	27	0.1	519	1.8

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	VIBRIO PARAHAEMOLYTICUS		VIBRIO VULNIFICUS		VIBRIO, OTHER/UNSPECIFIED		VISA	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	0	0.0	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	2	0.1	3	0.2	14	0.7	0	0.0
CALHOUN	24,071	0	0.0	1	4.2	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	1	0.7	0	0.0
DE WITT	20,673	0	0.0	0	0.0	0	0.0	0	0.0
DIMITT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	1	3.5	1	3.5	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	1	0.6	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	0	0.0	0	0.0	0	0.0
KENDALL	41,370	2	4.8	0	0.0	1	2.4	0	0.0
KERR	54,742	0	0.0	0	0.0	0	0.0	0	0.0
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	1	5.1	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	0	0.0	0	0.0	1	1.9	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	1	3.6	0	0.0
VAL VERDE	52,041	0	0.0	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	0	0.0	0	0.0	4	4.4	0	0.0
WILSON	52,760	0	0.0	0	0.0	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	4	0.1	5	0.2	25	0.8	0	0.0
STATEWIDE TOTALS	28,797,290	30	0.1	34	0.1	119	0.4	3	0.0

**HEALTH SERVICE REGION 8 - 2017
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2017 POP.	WEST NILE FEVER		WEST NILE NEUROINVASIVE DISEASE		YERSINIOSIS		ZIKA VIRUS DISEASE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ATASCOSA	52,520	0	0.0	0	0.0	0	0.0	0	0.0
BANDERA	23,725	0	0.0	0	0.0	0	0.0	0	0.0
BEXAR	1,953,028	1	0.1	3	0.2	9	0.5	4	0.2
CALHOUN	24,071	0	0.0	0	0.0	0	0.0	0	0.0
COMAL	136,927	0	0.0	0	0.0	0	0.0	0	0.0
DE WITT	20,673	0	0.0	0	0.0	0	0.0	0	0.0
DIMMIT	10,645	0	0.0	0	0.0	0	0.0	0	0.0
EDWARDS	2,144	0	0.0	0	0.0	0	0.0	0	0.0
FRIO	19,230	0	0.0	0	0.0	0	0.0	0	0.0
GILLESPIE	28,288	0	0.0	0	0.0	0	0.0	0	0.0
GOLIAD	8,122	0	0.0	0	0.0	0	0.0	0	0.0
GONZALES	21,615	0	0.0	0	0.0	0	0.0	0	0.0
GUADALUPE	166,027	0	0.0	0	0.0	0	0.0	0	0.0
JACKSON	14,277	0	0.0	0	0.0	0	0.0	0	0.0
KARNES	15,853	0	0.0	1	6.3	0	0.0	0	0.0
KENDALL	41,370	0	0.0	0	0.0	0	0.0	0	0.0
KERR	54,742	0	0.0	0	0.0	0	0.0	1	1.8
KINNEY	3,765	0	0.0	0	0.0	0	0.0	0	0.0
LA SALLE	7,837	0	0.0	0	0.0	0	0.0	0	0.0
LAVACA	19,649	0	0.0	0	0.0	0	0.0	0	0.0
MAVERICK	60,789	0	0.0	0	0.0	0	0.0	0	0.0
MEDINA	53,517	0	0.0	0	0.0	0	0.0	0	0.0
REAL	3,418	0	0.0	0	0.0	0	0.0	0	0.0
UVALDE	27,942	0	0.0	0	0.0	0	0.0	0	0.0
VAL VERDE	52,041	1	1.9	0	0.0	0	0.0	0	0.0
VICTORIA	91,033	0	0.0	0	0.0	0	0.0	0	0.0
WILSON	52,760	0	0.0	0	0.0	0	0.0	0	0.0
ZAVALA	12,560	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,978,568	2	0.1	4	0.1	9	0.3	5	0.2
STATEWIDE TOTALS	28,797,290	48	0.2	87	0.3	46	0.2	55	0.2

¹ DSHS Center for Health Statistics projected 2017 Texas population data (/CHS/Popdat/Dtl/Dtl2017p.xls - link currently inactive) accessed 1/3/2017.

² Infant botulism and congenital rubella syndrome rates are calculated using the Texas populations under 1 year of age.

³ Perinatal hepatitis B cases are defined as infants >1 month of age through 24 months of age who were born in the US to HBsAg positive mothers. The rates were calculated using the population under 2 years of age, which approximates this cohort.

⁴ Influenza-associated pediatric mortality cases are calculated using the population under 18 years of age.