

**HEALTH SERVICE REGION 11 - 2016
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	AMEBIASIS		BOTULISM, INFANT		BRUCELLOSIS		CAMPYLOBACTERIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	0	0.0	0	0.0	0	0.0	6	24.0
BEE	32,842	0	0.0	0	0.0	0	0.0	11	33.5
BROOKS	7,533	0	0.0	0	0.0	0	0.0	3	39.8
CAMERON	457,823	2	0.4	0	0.0	1	0.2	38	8.3
DUVAL	12,313	0	0.0	0	0.0	0	0.0	3	24.4
HIDALGO	907,355	2	0.2	0	0.0	0	0.0	474	52.2
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	1	17.9
JIM WELLS	43,132	0	0.0	1	125.0	0	0.0	8	18.5
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	0	0.0	0	0.0	0	0.0	5	14.7
LIVE OAK	11,752	0	0.0	0	0.0	0	0.0	3	25.5
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	0	0.0	0	0.0	0	0.0	56	15.5
REFUGIO	7,479	0	0.0	0	0.0	0	0.0	2	26.7
SAN PATRICIO	67,055	0	0.0	0	0.0	1	1.5	4	6.0
STARR	65,894	0	0.0	0	0.0	0	0.0	18	27.3
WEBB	288,922	0	0.0	2	34.3	0	0.0	20	6.9
WILLACY	24,899	0	0.0	0	0.0	0	0.0	9	36.1
ZAPATA	15,852	0	0.0	0	0.0	0	0.0	1	6.3
REGIONAL TOTALS	2,370,249	4	0.2	3	7.0	2	0.1	662	27.9
STATEWIDE TOTALS	28,240,245	190	0.7	7	1.7	43	0.2	4,667	16.5

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CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	CARBAPENEM-RESISTANT ENTEROBACTERIACEAE (CRE)		CHAGAS, CHRONIC INDETERMINATE		CHICKENPOX (VARICELLA)		CRYPTOSPORIDIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	7	28.0	0	0.0	4	16.0	1	4.0
BEE	32,842	0	0.0	0	0.0	1	3.0	0	0.0
BROOKS	7,533	0	0.0	0	0.0	1	13.3	0	0.0
CAMERON	457,823	80	17.5	0	0.0	39	8.5	22	4.8
DUVAL	12,313	2	16.2	0	0.0	0	0.0	1	8.1
HIDALGO	907,355	56	6.2	2	0.2	41	4.5	63	6.9
JIM HOGG	5,586	2	35.8	0	0.0	0	0.0	0	0.0
JIM WELLS	43,132	4	9.3	0	0.0	1	2.3	0	0.0
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	1	2.9	0	0.0	3	8.8	0	0.0
LIVE OAK	11,752	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	27	7.5	1	0.3	22	6.1	19	5.3
REFUGIO	7,479	0	0.0	1	13.4	0	0.0	0	0.0
SAN PATRICIO	67,055	7	10.4	0	0.0	4	6.0	0	0.0
STARR	65,894	4	6.1	0	0.0	2	3.0	0	0.0
WEBB	288,922	52	18.0	0	0.0	42	14.5	5	1.7
WILLACY	24,899	3	12.0	0	0.0	2	8.0	1	4.0
ZAPATA	15,852	3	18.9	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,370,249	248	10.5	4	0.2	162	6.8	112	4.7
STATEWIDE TOTALS	28,240,245	1,240	4.4	19	0.1	1,341	4.7	735	2.6

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CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	CYCLOSPORIASIS		CYSTICERCOSIS		DENGUE		EHRlichIA CHAFFEENSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	1	4.0	0	0.0	0	0.0	0	0.0
BEE	32,842	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,533	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	457,823	0	0.0	1	0.2	0	0.0	0	0.0
DUVAL	12,313	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	907,355	3	0.3	2	0.2	0	0.0	1	0.1
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	43,132	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	11,752	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	0	0.0	0	0.0	1	0.3	0	0.0
REFUGIO	7,479	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	67,055	0	0.0	0	0.0	0	0.0	0	0.0
STARR	65,894	2	3.0	0	0.0	1	1.5	0	0.0
WEBB	288,922	2	0.7	0	0.0	0	0.0	0	0.0
WILLACY	24,899	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	15,852	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,370,249	8	0.3	3	0.1	2	0.1	1	0.0
STATEWIDE TOTALS	28,240,245	148	0.5	16	0.1	42	0.1	15	0.1

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CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	<i>ESCHERICHIA COLI, SHIGA TOXIN- PRODUCING (STEC)</i>		<i>HAEMOPHILUS INFLUENZAE, INVASIVE</i>		HEPATITIS A, ACUTE		HEPATITIS B, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	0	0.0	1	4.0	0	0.0	1	4.0
BEE	32,842	0	0.0	1	3.0	0	0.0	0	0.0
BROOKS	7,533	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	457,823	38	8.3	2	0.4	1	0.2	1	0.2
DUVAL	12,313	2	16.2	0	0.0	0	0.0	1	8.1
HIDALGO	907,355	138	15.2	6	0.7	10	1.1	2	0.2
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	43,132	4	9.3	0	0.0	1	2.3	1	2.3
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	0	0.0	1	2.9	0	0.0	0	0.0
LIVE OAK	11,752	1	8.5	0	0.0	0	0.0	0	0.0
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	6	1.7	3	0.8	4	1.1	0	0.0
REFUGIO	7,479	1	13.4	0	0.0	0	0.0	0	0.0
SAN PATRICIO	67,055	1	1.5	0	0.0	1	1.5	1	1.5
STARR	65,894	7	10.6	1	1.5	1	1.5	0	0.0
WEBB	288,922	5	1.7	0	0.0	0	0.0	0	0.0
WILLACY	24,899	0	0.0	1	4.0	0	0.0	0	0.0
ZAPATA	15,852	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,370,249	203	8.6	16	0.7	18	0.8	7	0.3
STATEWIDE TOTALS	28,240,245	1,015	3.6	317	1.1	139	0.5	156	0.6

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CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	HEPATITIS C, ACUTE		HEPATITIS E, ACUTE		LEGIONELLOSIS		LISTERIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	0	0.0	0	0.0	1	4.0	1	4.0
BEE	32,842	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,533	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	457,823	0	0.0	0	0.0	3	0.7	0	0.0
DUVAL	12,313	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	907,355	0	0.0	3	0.3	3	0.3	1	0.1
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	43,132	0	0.0	0	0.0	1	2.3	0	0.0
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	11,752	0	0.0	0	0.0	1	8.5	0	0.0
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	1	0.3	0	0.0	3	0.8	0	0.0
REFUGIO	7,479	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	67,055	0	0.0	0	0.0	0	0.0	0	0.0
STARR	65,894	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	288,922	0	0.0	0	0.0	1	0.3	0	0.0
WILLACY	24,899	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	15,852	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,370,249	1	0.0	3	0.1	13	0.5	2	0.1
STATEWIDE TOTALS	28,240,245	40	0.1	22	0.1	270	1.0	34	0.1

**HEALTH SERVICE REGION 11 - 2016
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	LYME DISEASE		MALARIA		MENINGOCOCCAL INFECTION		MULTIDRUG-RESISTANT ACINETOBACTER (MDR-A)	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	0	0.0	0	0.0	0	0.0	2	8.0
BEE	32,842	0	0.0	0	0.0	0	0.0	2	6.1
BROOKS	7,533	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	457,823	1	0.2	1	0.2	0	0.0	92	20.1
DUVAL	12,313	0	0.0	0	0.0	1	8.1	0	0.0
HIDALGO	907,355	2	0.2	0	0.0	0	0.0	57	6.3
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	1	17.9
JIM WELLS	43,132	0	0.0	0	0.0	0	0.0	1	2.3
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	0	0.0	0	0.0	0	0.0	5	14.7
LIVE OAK	11,752	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	1	0.3	0	0.0	0	0.0	34	9.4
REFUGIO	7,479	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	67,055	0	0.0	0	0.0	0	0.0	9	13.4
STARR	65,894	0	0.0	0	0.0	0	0.0	8	12.1
WEBB	288,922	0	0.0	0	0.0	1	0.3	6	2.1
WILLACY	24,899	0	0.0	0	0.0	0	0.0	1	4.0
ZAPATA	15,852	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,370,249	4	0.2	1	0.0	2	0.1	218	9.2
STATEWIDE TOTALS	28,240,245	71	0.3	159	0.6	23	0.1	1,006	3.6

**HEALTH SERVICE REGION 11 - 2016
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	MUMPS		PERTUSSIS		Q FEVER, ACUTE		SALMONELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	0	0.0	0	0.0	0	0.0	12	48.0
BEE	32,842	0	0.0	0	0.0	0	0.0	12	36.5
BROOKS	7,533	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	457,823	0	0.0	9	2.0	0	0.0	57	12.5
DUVAL	12,313	0	0.0	0	0.0	0	0.0	2	16.2
HIDALGO	907,355	1	0.1	78	8.6	0	0.0	115	12.7
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	43,132	0	0.0	1	2.3	0	0.0	14	32.5
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	0	0.0	0	0.0	0	0.0	4	11.8
LIVE OAK	11,752	0	0.0	0	0.0	0	0.0	3	25.5
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	0	0.0	7	1.9	0	0.0	56	15.5
REFUGIO	7,479	0	0.0	0	0.0	0	0.0	2	26.7
SAN PATRICIO	67,055	0	0.0	0	0.0	0	0.0	9	13.4
STARR	65,894	1	1.5	2	3.0	0	0.0	23	34.9
WEBB	288,922	0	0.0	1	0.3	4	1.4	40	13.8
WILLACY	24,899	0	0.0	0	0.0	0	0.0	2	8.0
ZAPATA	15,852	0	0.0	0	0.0	0	0.0	3	18.9
REGIONAL TOTALS	2,370,249	2	0.1	98	4.1	4	0.2	354	14.9
STATEWIDE TOTALS	28,240,245	191	0.7	1,286	4.6	16	0.1	5,901	20.9

**HEALTH SERVICE REGION 11 - 2016
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	SHIGELLOSIS		SPOTTED FEVER GP RICKETTSIOSSES		STREPTOCOCCUS, GROUP A		STREPTOCOCCUS, GROUP B	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	1	4.0	0	0.0	0	0.0	1	4.0
BEE	32,842	1	3.0	0	0.0	0	0.0	5	15.2
BROOKS	7,533	0	0.0	3	39.8	0	0.0	1	13.3
CAMERON	457,823	83	18.1	3	0.7	11	2.4	21	4.6
DUVAL	12,313	0	0.0	0	0.0	1	8.1	2	16.2
HIDALGO	907,355	198	21.8	7	0.8	22	2.4	76	8.4
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	43,132	2	4.6	0	0.0	1	2.3	6	13.9
KENEDY	444	0	0.0	0	0.0	0	0.0	1	225.2
KLEBERG	34,035	2	5.9	1	2.9	2	5.9	4	11.8
LIVE OAK	11,752	0	0.0	1	8.5	0	0.0	0	0.0
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	12	3.3	13	3.6	7	1.9	32	8.9
REFUGIO	7,479	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	67,055	0	0.0	2	3.0	2	3.0	2	3.0
STARR	65,894	3	4.6	0	0.0	0	0.0	2	3.0
WEBB	288,922	10	3.5	0	0.0	6	2.1	12	4.2
WILLACY	24,899	7	28.1	2	8.0	1	4.0	7	28.1
ZAPATA	15,852	1	6.3	0	0.0	0	0.0	1	6.3
REGIONAL TOTALS	2,370,249	320	13.5	32	1.4	53	2.2	173	7.3
STATEWIDE TOTALS	28,240,245	4,386	15.5	87	0.3	706	2.5	1,761	6.2

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CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	<i>STREPTOCOCCUS PNEUMONIAE</i>		TYPHOID FEVER		TYPHUS, MURINE		<i>VIBRIO PARAHAEMOLYTICUS</i>	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	2	8.0	0	0.0	4	16.0	0	0.0
BEE	32,842	2	6.1	0	0.0	3	9.1	0	0.0
BROOKS	7,533	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	457,823	19	4.2	0	0.0	32	7.0	1	0.2
DUVAL	12,313	0	0.0	0	0.0	2	16.2	0	0.0
HIDALGO	907,355	51	5.6	1	0.1	85	9.4	2	0.2
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	43,132	8	18.5	0	0.0	0	0.0	0	0.0
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	2	5.9	0	0.0	0	0.0	0	0.0
LIVE OAK	11,752	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	20	5.5	1	0.3	44	12.2	0	0.0
REFUGIO	7,479	0	0.0	0	0.0	1	13.4	0	0.0
SAN PATRICIO	67,055	3	4.5	0	0.0	3	4.5	0	0.0
STARR	65,894	3	4.6	0	0.0	6	9.1	0	0.0
WEBB	288,922	7	2.4	0	0.0	8	2.8	0	0.0
WILLACY	24,899	0	0.0	0	0.0	1	4.0	0	0.0
ZAPATA	15,852	1	6.3	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,370,249	118	5.0	2	0.1	189	8.0	3	0.1
STATEWIDE TOTALS	28,240,245	1,737	6.2	37	0.1	364	1.3	23	0.1

**HEALTH SERVICE REGION 11 - 2016
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	VIBRIO VULNIFICUS		VIBRIO, OTHER/UNSPECIFIED		VISA		WEST NILE NEUROINVASIVE DISEASE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,023	1	4.0	0	0.0	0	0.0	0	0.0
BEE	32,842	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,533	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	457,823	0	0.0	3	0.7	0	0.0	0	0.0
DUVAL	12,313	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	907,355	1	0.1	2	0.2	0	0.0	0	0.0
JIM HOGG	5,586	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	43,132	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	444	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	34,035	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	11,752	1	8.5	0	0.0	0	0.0	0	0.0
MCMULLEN	755	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	361,555	1	0.3	1	0.3	1	0.3	5	1.4
REFUGIO	7,479	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	67,055	3	4.5	1	1.5	0	0.0	0	0.0
STARR	65,894	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	288,922	1	0.3	0	0.0	0	0.0	0	0.0
WILLACY	24,899	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	15,852	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,370,249	8	0.3	7	0.3	1	0.0	5	0.2
STATEWIDE TOTALS	28,240,245	36	0.1	42	0.1	13	0.0	252	0.9

**HEALTH SERVICE REGION 11 - 2016
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2016 POP.	YERSINIOSIS		ZIKA VIRUS DISEASE	
		CASES	RATES	CASES	RATES
ARANSAS	25,023	0	0.0	0	0.0
BEE	32,842	0	0.0	0	0.0
BROOKS	7,533	0	0.0	0	0.0
CAMERON	457,823	0	0.0	26	5.7
DUVAL	12,313	0	0.0	0	0.0
HIDALGO	907,355	0	0.0	6	0.7
JIM HOGG	5,586	0	0.0	0	0.0
JIM WELLS	43,132	0	0.0	0	0.0
KENEDY	444	0	0.0	0	0.0
KLEBERG	34,035	0	0.0	0	0.0
LIVE OAK	11,752	0	0.0	0	0.0
MCMULLEN	755	0	0.0	0	0.0
NUECES	361,555	1	0.3	0	0.0
REFUGIO	7,479	0	0.0	0	0.0
SAN PATRICIO	67,055	0	0.0	0	0.0
STARR	65,894	0	0.0	1	1.5
WEBB	288,922	0	0.0	6	2.1
WILLACY	24,899	0	0.0	1	4.0
ZAPATA	15,852	0	0.0	0	0.0
REGIONAL TOTALS	2,370,249	1	0.0	40	1.7
STATEWIDE TOTALS	28,240,245	58	0.2	315	1.1

¹ DSHS Center for Health Statistics projected 2016 Texas population data <https://www.dshs.texas.gov/chs/popdat/ST2016p.shtm> accessed 09/13/2016.