

HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2010 POP.	AMEBIASIS		ANAPLASMA PHAGOCYTOPHILUM		BOTULISM, INFANT		BRUCELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	0	0.0	0	0.0
BEE	34,105	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,866	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	417,404	0	0.0	0	0.0	0	0.0	1	0.2
DUVAL	12,041	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	2	0.3	1	0.1	0	0.0	2	0.3
JIM HOGG	5,506	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	42,455	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	470	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	0	0.0	0	0.0	0	0.0	1	0.3
REFUGIO	7,125	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	0	0.0	0	0.0	0	0.0	0	0.0
STARR	67,382	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	257,590	0	0.0	0	0.0	1	15.1	0	0.0
WILLACY	22,035	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	15,266	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,149,974	2	0.1	1	0.0	1	2.2	4	0.2
STATEWIDE TOTALS	25,373,947	200	0.8	3	0.0	8	2.0	21	0.1

**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	CAMPYLOBACTERIOSIS		CHICKENPOX (VARICELLA)		CREUTZFELDT-JAKOB DISEASE		CRYPTOSPORIDIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	2	7.3	0	0.0	0	0.0	0	0.0
BEE	34,105	4	11.7	0	0.0	1	2.9	0	0.0
BROOKS	7,866	2	25.4	0	0.0	0	0.0	0	0.0
CAMERON	417,404	35	8.4	15	3.6	0	0.0	18	4.3
DUVAL	12,041	6	49.8	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	86	10.8	96	12.1	0	0.0	5	0.6
JIM HOGG	5,506	3	54.5	0	0.0	0	0.0	0	0.0
JIM WELLS	42,455	10	23.6	1	2.4	0	0.0	0	0.0
KENEDY	470	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	3	9.4	1	3.1	0	0.0	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	42	13.0	19	5.9	0	0.0	1	0.3
REFUGIO	7,125	3	42.1	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	9	12.7	0	0.0	1	1.4	0	0.0
STARR	67,382	4	5.9	0	0.0	1	1.5	0	0.0
WEBB	257,590	6	2.3	99	38.4	2	0.8	5	1.9
WILLACY	22,035	7	31.8	1	4.5	0	0.0	1	4.5
ZAPATA	15,266	2	13.1	2	13.1	0	0.0	0	0.0
REGIONAL TOTALS	2,149,974	224	10.4	234	10.9	5	0.2	30	1.4
STATEWIDE TOTALS	25,373,947	2,001	7.9	2,760	10.9	28	0.1	359	1.4

**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	DENGUE		<i>EHRlichia CHAFFEENSIS</i>		ENCEPHALITIS, CALIFORNIA		ENCEPHALITIS, NONARBOVIRAL	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	0	0.0	0	0.0
BEE	34,105	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,866	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	417,404	0	0.0	0	0.0	0	0.0	0	0.0
DUVAL	12,041	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	1	0.1	0	0.0	0	0.0	0	0.0
JIM HOGG	5,506	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	42,455	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	470	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	0	0.0	1	3.1	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	0	0.0	1	0.3	0	0.0	0	0.0
REFUGIO	7,125	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	0	0.0	0	0.0	0	0.0	0	0.0
STARR	67,382	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	257,590	0	0.0	1	0.4	0	0.0	1	0.4
WILLACY	22,035	0	0.0	0	0.0	0	0.0	1	4.5
ZAPATA	15,266	0	0.0	0	0.0	0	0.0	0	0.0

REGIONAL TOTALS	2,149,974	1	0.0	2	0.1	1	0.0	2	0.1
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STATEWIDE TOTALS	25,373,947	19	0.1	3	0.0	1	0.0	17	0.1
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**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	ESCHERICHIA COLI, SHIGA TOXIN- PRODUCING (STEC)		HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE		HEPATITIS A, ACUTE		HEPATITIS B, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	0	0.0	2	7.3
BEE	34,105	1	2.9	0	0.0	0	0.0	0	0.0
BROOKS	7,866	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	417,404	9	2.2	0	0.0	0	0.0	0	0.0
DUVAL	12,041	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	11	1.4	1	0.1	2	0.3	11	1.4
JIM HOGG	5,506	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	42,455	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	470	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	3	0.9	1	0.3	1	0.3	5	1.5
REFUGIO	7,125	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	0	0.0	0	0.0	0	0.0	5	7.1
STARR	67,382	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	257,590	1	0.4	0	0.0	1	0.4	0	0.0
WILLACY	22,035	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	15,266	0	0.0	0	0.0	0	0.0	1	6.6

REGIONAL TOTALS	2,149,974	25	1.2	2	0.1	4	0.2	24	1.1
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STATEWIDE TOTALS	25,373,947	351	1.4	12	0.0	139	0.5	394	1.6
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**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY		LEGIONELLOSIS		LISTERIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	0	0.0
BEE	34,105	0	0.0	1	2.9	0	0.0
BROOKS	7,866	0	0.0	0	0.0	0	0.0
CAMERON	417,404	1	0.7	1	0.2	0	0.0
DUVAL	12,041	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	0	0.0	4	0.5	9	1.1
JIM HOGG	5,506	0	0.0	0	0.0	0	0.0
JIM WELLS	42,455	0	0.0	0	0.0	1	2.4
KENEDY	470	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	0	0.0	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0
NUECES	323,890	0	0.0	0	0.0	0	0.0
REFUGIO	7,125	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	0	0.0	1	1.4	1	1.4
STARR	67,382	0	0.0	0	0.0	0	0.0
WEBB	257,590	0	0.0	0	0.0	0	0.0
WILLACY	22,035	0	0.0	0	0.0	0	0.0
ZAPATA	15,266	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,149,974	1	0.2	7	0.3	11	0.5
STATEWIDE TOTALS	25,373,947	7	0.1	136	0.5	53	0.2

**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	LYME DISEASE		MALARIA		MENINGITIS, ASEPTIC		BACTERIAL MENINGITIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	2	7.3	1	3.6
BEE	34,105	0	0.0	0	0.0	1	2.9	0	0.0
BROOKS	7,866	0	0.0	0	0.0	1	12.7	0	0.0
CAMERON	417,404	0	0.0	0	0.0	25	6.0	4	1.0
DUVAL	12,041	0	0.0	0	0.0	3	24.9	0	0.0
HIDALGO	793,137	3	0.4	1	0.1	59	7.4	10	1.3
JIM HOGG	5,506	0	0.0	0	0.0	1	18.2	0	0.0
JIM WELLS	42,455	0	0.0	0	0.0	2	4.7	1	2.4
KENEDY	470	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	0	0.0	2	6.3	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	1	8.1	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	0	0.0	2	0.6	20	6.2	2	0.6
REFUGIO	7,125	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	2	2.8	0	0.0	3	4.2	2	2.8
STARR	67,382	0	0.0	0	0.0	1	1.5	2	3.0
WEBB	257,590	1	0.4	0	0.0	6	2.3	0	0.0
WILLACY	22,035	0	0.0	0	0.0	4	18.2	0	0.0
ZAPATA	15,266	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,149,974	6	0.3	3	0.1	131	6.1	22	1.0
STATEWIDE TOTALS	25,373,947	142	0.6	98	0.4	1,663	6.6	377	1.5

**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	OTHER MENINGITIS		MENINGOCOCCAL INFECTION		MUMPS		PERTUSSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	0	0.0	1	3.6
BEE	34,105	0	0.0	1	2.9	0	0.0	1	2.9
BROOKS	7,866	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	417,404	1	0.2	1	0.2	10	2.4	5	1.2
DUVAL	12,041	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	2	0.3	1	0.1	10	1.3	34	4.3
JIM HOGG	5,506	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	42,455	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	470	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	0	0.0	0	0.0	0	0.0	23	7.1
REFUGIO	7,125	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	0	0.0	1	1.4	0	0.0	1	1.4
STARR	67,382	0	0.0	0	0.0	0	0.0	8	11.9
WEBB	257,590	0	0.0	0	0.0	3	1.2	2	0.8
WILLACY	22,035	1	4.5	0	0.0	0	0.0	0	0.0
ZAPATA	15,266	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,149,974	4	0.2	4	0.2	23	1.1	75	3.5
STATEWIDE TOTALS	25,373,947	80	0.3	59	0.2	121	0.5	2,848	11.2

**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	Q FEVER, ACUTE		ROCKY MOUNTAIN SPOTTED FEVER		SALMONELLOSIS		SHIGELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	4	14.5	0	0.0
BEE	34,105	0	0.0	0	0.0	7	20.5	3	8.8
BROOKS	7,866	0	0.0	0	0.0	2	25.4	0	0.0
CAMERON	417,404	0	0.0	3	0.7	104	24.9	92	22.0
DUVAL	12,041	0	0.0	0	0.0	8	66.4	0	0.0
HIDALGO	793,137	0	0.0	7	0.9	193	24.3	234	29.5
JIM HOGG	5,506	0	0.0	0	0.0	4	72.6	0	0.0
JIM WELLS	42,455	0	0.0	0	0.0	41	96.6	3	7.1
KENEDY	470	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	0	0.0	7	21.9	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	6	48.4	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	0	0.0	4	1.2	51	15.7	12	3.7
REFUGIO	7,125	0	0.0	0	0.0	1	14.0	0	0.0
SAN PATRICIO	70,895	0	0.0	1	1.4	21	29.6	10	14.1
STARR	67,382	0	0.0	0	0.0	39	57.9	12	17.8
WEBB	257,590	1	0.4	0	0.0	23	8.9	5	1.9
WILLACY	22,035	0	0.0	1	4.5	13	59.0	7	31.8
ZAPATA	15,266	0	0.0	0	0.0	4	26.2	1	6.6
REGIONAL TOTALS	2,149,974	1	0.0	16	0.7	528	24.6	379	17.6
STATEWIDE TOTALS	25,373,947	10	0.0	34	0.1	4,929	19.4	2,626	10.3

**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	ST LOUIS ENCEPHALITIS VIRUS		STREPTOCOCCUS, GROUP A		STREPTOCOCCUS, GROUP B		STREPTOCOCCUS PNEUMONIAE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	0	0.0	3	10.9
BEE	34,105	0	0.0	0	0.0	0	0.0	7	20.5
BROOKS	7,866	0	0.0	0	0.0	0	0.0	1	12.7
CAMERON	417,404	0	0.0	0	0.0	2	0.5	4	1.0
DUVAL	12,041	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	0	0.0	8	1.0	18	2.3	35	4.4
JIM HOGG	5,506	0	0.0	0	0.0	1	18.2	0	0.0
JIM WELLS	42,455	0	0.0	1	2.4	0	0.0	2	4.7
KENEDY	470	0	0.0	0	0.0	1	212.8	0	0.0
KLEBERG	31,990	0	0.0	1	3.1	3	9.4	5	15.6
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	2	0.6	0	0.0	14	4.3	41	12.7
REFUGIO	7,125	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	0	0.0	1	1.4	1	1.4	9	12.7
STARR	67,382	0	0.0	0	0.0	1	1.5	2	3.0
WEBB	257,590	0	0.0	3	1.2	1	0.4	10	3.9
WILLACY	22,035	0	0.0	0	0.0	0	0.0	2	9.1
ZAPATA	15,266	0	0.0	0	0.0	0	0.0	1	6.6
REGIONAL TOTALS	2,149,974	2	0.1	14	0.7	42	2.0	122	5.7
STATEWIDE TOTALS	25,373,947	3	0.0	355	1.4	825	3.3	1,912	7.5

**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	TYPHOID FEVER		TYPHUS, MURINE		<i>VIBRIO PARAHAEMOLYTICUS</i>		<i>VIBRIO VULNIFICUS</i>	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	1	3.6	1	3.6	1	3.6
BEE	34,105	0	0.0	1	2.9	0	0.0	0	0.0
BROOKS	7,866	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	417,404	0	0.0	16	3.8	0	0.0	0	0.0
DUVAL	12,041	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	1	0.1	50	6.3	0	0.0	0	0.0
JIM HOGG	5,506	0	0.0	1	18.2	0	0.0	0	0.0
JIM WELLS	42,455	0	0.0	1	2.4	0	0.0	0	0.0
KENEDY	470	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	1	3.1	0	0.0	1	3.1
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	323,890	0	0.0	34	10.5	1	0.3	0	0.0
REFUGIO	7,125	0	0.0	0	0.0	0	0.0	1	14.0
SAN PATRICIO	70,895	0	0.0	3	4.2	0	0.0	0	0.0
STARR	67,382	0	0.0	2	3.0	0	0.0	0	0.0
WEBB	257,590	0	0.0	2	0.8	0	0.0	0	0.0
WILLACY	22,035	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	15,266	0	0.0	1	6.6	0	0.0	0	0.0
REGIONAL TOTALS	2,149,974	1	0.0	113	5.3	2	0.1	3	0.1
STATEWIDE TOTALS	25,373,947	32	0.1	135	0.5	17	0.1	32	0.1

**HEALTH SERVICE REGION 11 - 2010
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2010 POP.	VIBRIO, OTHER/UNSPECIFIED		VISA		WEST NILE NEUROINVASIVE DISEASE	
		CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	27,530	0	0.0	0	0.0	0	0.0
BEE	34,105	0	0.0	0	0.0	0	0.0
BROOKS	7,866	0	0.0	0	0.0	0	0.0
CAMERON	417,404	3	0.7	0	0.0	0	0.0
DUVAL	12,041	0	0.0	0	0.0	0	0.0
HIDALGO	793,137	0	0.0	0	0.0	0	0.0
JIM HOGG	5,506	0	0.0	0	0.0	0	0.0
JIM WELLS	42,455	0	0.0	1	2.4	0	0.0
KENEDY	470	0	0.0	0	0.0	0	0.0
KLEBERG	31,990	0	0.0	0	0.0	0	0.0
LIVE OAK	12,409	0	0.0	0	0.0	0	0.0
MCMULLEN	878	0	0.0	0	0.0	0	0.0
NUECES	323,890	0	0.0	0	0.0	0	0.0
REFUGIO	7,125	0	0.0	0	0.0	0	0.0
SAN PATRICIO	70,895	0	0.0	0	0.0	0	0.0
STARR	67,382	0	0.0	0	0.0	0	0.0
WEBB	257,590	0	0.0	0	0.0	1	0.4
WILLACY	22,035	0	0.0	0	0.0	0	0.0
ZAPATA	15,266	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,149,974	3	0.1	1	0.0	1	0.0
STATEWIDE TOTALS	25,373,947	30	0.1	10	0.0	77	0.3

¹ DSHS Center for Health Statistics projected 2010 Texas population data <http://www.dshs.texas.gov/chs/popdat/SummX.shtm> accessed 01/17/2011.