

**HEALTH SERVICE REGION 11 - 2009  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	AMEBIASIS		ANAPLASMA PHAGOCYTOPHILUM		BOTULISM, INFANT <sup>2</sup>		BRUCELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	1	0.3	0	0.0	0	0.0	0	0.0
DUVAL	12,309	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	0	0.0	0	0.0	0	0.0	4	0.5
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	0	0.0	0	0.0	0	0.0	0	0.0
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,696	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	0	0.0	0	0.0	0	0.0	0	0.0
WILLACY	20,981	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	2,044,913	1	0.0	0	0.0	0	0.0	4	0.2
<b>STATEWIDE TOTALS</b>	24,782,302	244	1.0	2	0.0	4	1.0	12	0.0

**HEALTH SERVICE REGION 11 - 2009**  
**CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	CAMPYLOBACTERIOSIS		CHICKENPOX (VARICELLA)		CHOLERA		CREUTZFELDT-JAKOB DISEASE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	6	18.1	4	12.0	0	0.0	0	0.0
BROOKS	7,721	4	51.8	1	13.0	0	0.0	0	0.0
CAMERON	396,901	27	6.8	21	5.3	0	0.0	1	0.3
DUVAL	12,309	0	0.0	2	16.2	0	0.0	0	0.0
HIDALGO	740,014	67	9.1	139	18.8	0	0.0	0	0.0
JIM HOGG	5,158	1	19.4	1	19.4	0	0.0	0	0.0
JIM WELLS	41,562	3	7.2	2	4.8	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	2	6.5	1	3.3	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	1	8.2	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	25	7.7	65	20.1	0	0.0	0	0.0
REFUGIO	7,411	2	27.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	4	5.8	0	0.0	0	0.0	0	0.0
STARR	62,696	5	8.0	8	12.8	0	0.0	0	0.0
WEBB	240,749	15	6.2	99	41.1	0	0.0	0	0.0
WILLACY	20,981	5	23.8	5	23.8	0	0.0	0	0.0
ZAPATA	14,559	1	6.9	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	167	8.2	349	17.1	0	0.0	1	0.0
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<b>STATEWIDE TOTALS</b>	24,782,302	1,617	6.5	4,445	17.9	2	0.0	20	0.1
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**HEALTH SERVICE REGION 11 - 2009**  
**CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	CRYPTOSPORIDIOSIS		CYCLOSPORIASIS		CYSTICERCOSIS		DENGUE FEVER	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	1	3.9	0	0.0	0	0.0	0	0.0
BEE	33,196	1	3.0	0	0.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	5	1.3	0	0.0	0	0.0	0	0.0
DUVAL	12,309	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	14	1.9	0	0.0	1	0.1	0	0.0
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	1	3.3	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	1	0.3	0	0.0	0	0.0	0	0.0
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,696	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	0	0.0	0	0.0	0	0.0	0	0.0
WILLACY	20,981	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	23	1.1	0	0.0	1	0.0	0	0.0
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<b>STATEWIDE TOTALS</b>	24,782,302	419	1.7	10	0.0	9	0.0	14	0.1
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**HEALTH SERVICE REGION 11 - 2009**  
**CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	EHRlichia CHAFFEENSIS		EHRlichiosis/ANAPLASMOSIS - UNDETERMINED		ENCEPHALITIS, NONARBOVIRAL		ENCEPHALITIS, ST LOUIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	3	0.8	0	0.0	0	0.0	0	0.0
DUVAL	12,309	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	0	0.0	0	0.0	0	0.0	0	0.0
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	0	0.0	1	0.3	0	0.0	0	0.0
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,696	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	0	0.0	0	0.0	0	0.0	0	0.0
WILLACY	20,981	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	3	0.1	1	0.0	0	0.0	0	0.0
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<b>STATEWIDE TOTALS</b>	24,782,302	4	0.0	1	0.0	4	0.0	4	0.0
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**HEALTH SERVICE REGION 11 - 2009  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	ESCHERICHIA COLI, SHIGA TOXIN- PRODUCING (STEC)		HAEMOPHILUS INFLUENZAETYP E B, INVASIVE		HEMOLYTIC UREMIC SYNDROME		HEPATITIS A, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	8	2.0	0	0.0	0	0.0	3	0.8
DUVAL	12,309	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	17	2.3	0	0.0	0	0.0	6	0.8
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	1	2.4	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	0	0.0	0	0.0	0	0.0	1	3.3
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	0	0.0	1	0.3	0	0.0	4	1.2
REFUGIO	7,411	1	13.5	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	2	2.9	0	0.0	0	0.0	0	0.0
STARR	62,696	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	1	0.4	0	0.0	0	0.0	2	0.8
WILLACY	20,981	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	1	6.9	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	31	1.5	1	0.0	0	0.0	16	0.8
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<b>STATEWIDE TOTALS</b>	24,782,302	247	1.0	7	0.0	6	0.0	184	0.7
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**HEALTH SERVICE REGION 11 - 2009**  
**CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	HEPATITIS B, ACUTE		HEPATITIS B, PERINATAL <sup>3</sup>		HEPATITIS C, ACUTE		HEPATITIS E, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	0	0.0	0	0.0	0	0.0	0	0.0
DUVAL	12,309	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	8	1.1	0	0.0	0	0.0	0	0.0
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	16	5.0	0	0.0	0	0.0	0	0.0
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,696	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	0	0.0	0	0.0	0	0.0	0	0.0
WILLACY	20,981	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	24	1.2	0	0.0	0	0.0	0	0.0
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<b>STATEWIDE TOTALS</b>	24,782,302	420	1.7	1	0.1	36	0.1	1	0.0
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**HEALTH SERVICE REGION 11 - 2009  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY <sup>4</sup>		LEGIONELLOSIS		LEISHMANIASIS		LISTERIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	0	0.0	1	0.3	0	0.0	0	0.0
DUVAL	12,309	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	3	1.2	1	0.1	0	0.0	1	0.1
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	1	1.2	1	0.3	0	0.0	1	0.3
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,696	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	0	0.0	0	0.0	0	0.0	0	0.0
WILLACY	20,981	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	2,044,913	4	0.6	3	0.1	0	0.0	2	0.1
<b>STATEWIDE TOTALS</b>	24,782,302	54	0.8	115	0.5	2	0.0	27	0.1

**HEALTH SERVICE REGION 11 - 2009  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	LYME DISEASE		MALARIA		MEASLES		MENINGITIS, ASEPTIC		MENINGITIS, BACTERIAL	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	1	3.9	0	0.0	0	0.0	1	3.9	0	0.0
BEE	33,196	1	3.0	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	2	0.5	0	0.0	0	0.0	116	29.2	0	0.0
DUVAL	12,309	0	0.0	0	0.0	0	0.0	1	8.1	0	0.0
HIDALGO	740,014	6	0.8	0	0.0	0	0.0	109	14.7	7	0.9
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	1	19.4	0	0.0
JIM WELLS	41,562	1	2.4	0	0.0	0	0.0	3	7.2	2	4.8
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	1	3.3	0	0.0	0	0.0	2	6.5	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	2	0.6	0	0.0	0	0.0	51	15.8	5	1.5
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0	1	13.5
SAN PATRICIO	69,169	1	1.4	0	0.0	0	0.0	4	5.8	1	1.4
STARR	62,696	2	3.2	0	0.0	0	0.0	1	1.6	0	0.0
WEBB	240,749	0	0.0	0	0.0	0	0.0	0	0.0	1	0.4
WILLACY	20,981	0	0.0	0	0.0	0	0.0	35	166.8	1	4.8
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	17	0.8	0	0.0	0	0.0	324	15.8	18	0.9
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<b>STATEWIDE TOTALS</b>	24,782,302	276	1.1	87	0.4	1	0.0	1,858	7.5	336	1.4
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**HEALTH SERVICE REGION 11 - 2009  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	MENINGITIS, OTHER		MENINGOCOCCAL INFECTION		MUMPS		PERTUSSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	0	0.0	1	3.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	1	0.3	0	0.0	0	0.0	28	7.1
DUVAL	12,309	0	0.0	0	0.0	0	0.0	1	8.1
HIDALGO	740,014	3	0.4	0	0.0	6	0.8	72	9.7
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	0	0.0	2	0.6	0	0.0	16	5.0
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,696	0	0.0	0	0.0	1	1.6	1	1.6
WEBB	240,749	0	0.0	0	0.0	1	0.4	6	2.5
WILLACY	20,981	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	4	0.2	3	0.1	8	0.4	124	6.1
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<b>STATEWIDE TOTALS</b>	24,782,302	92	0.4	53	0.2	40	0.2	3,358	13.5
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**HEALTH SERVICE REGION 11 - 2009**  
**CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	Q FEVER, ACUTE		Q FEVER, CHRONIC		RABIES, HUMAN		SALMONELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	2	7.8
BEE	33,196	0	0.0	0	0.0	0	0.0	4	12.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	3	38.9
CAMERON	396,901	0	0.0	2	0.5	0	0.0	110	27.7
DUVAL	12,309	0	0.0	0	0.0	0	0.0	5	40.6
HIDALGO	740,014	2	0.3	1	0.1	0	0.0	195	26.4
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	0	0.0	0	0.0	0	0.0	12	28.9
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	1	3.3	0	0.0	0	0.0	4	13.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	1	8.2
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	0	0.0	0	0.0	0	0.0	48	14.9
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	2	27.0
SAN PATRICIO	69,169	0	0.0	0	0.0	0	0.0	17	24.6
STARR	62,696	0	0.0	0	0.0	0	0.0	26	41.5
WEBB	240,749	0	0.0	0	0.0	0	0.0	35	14.5
WILLACY	20,981	0	0.0	0	0.0	0	0.0	8	38.1
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	1	6.9

<b>REGIONAL TOTALS</b>	2,044,913	3	0.1	3	0.1	0	0.0	473	23.1
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<b>STATEWIDE TOTALS</b>	24,782,302	8	0.0	5	0.0	1	0.0	3,964	16.0
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**HEALTH SERVICE REGION 11 - 2009  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	SHIGELLOSIS		SPOTTED FEVER GP RICKETTSIOSSES		STREPTOCOCCUS, GROUP A		STREPTOCOCCUS, GROUP B	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	2	7.8	0	0.0
BEE	33,196	2	6.0	0	0.0	0	0.0	1	3.0
BROOKS	7,721	3	38.9	0	0.0	0	0.0	2	25.9
CAMERON	396,901	65	16.4	4	1.0	1	0.3	0	0.0
DUVAL	12,309	1	8.1	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	355	48.0	8	1.1	15	2.0	22	3.0
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	1	2.4	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	0	0.0	1	3.3	2	6.5	4	13.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	15	4.6	4	1.2	2	0.6	8	2.5
REFUGIO	7,411	1	13.5	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	1	1.4	2	2.9	0	0.0	0	0.0
STARR	62,696	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	5	2.1	0	0.0	4	1.7	2	0.8
WILLACY	20,981	11	52.4	2	9.5	1	4.8	1	4.8
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	460	22.5	21	1.0	27	1.3	40	2.0
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<b>STATEWIDE TOTALS</b>	24,782,302	2,295	9.3	36	0.1	326	1.3	658	2.7
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**HEALTH SERVICE REGION 11 - 2009  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	STREPTOCOCCUS PNEUMONIAE		TAENIASIS		TETANUS		TYPHOID FEVER	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	12	36.1	0	0.0	0	0.0	0	0.0
BROOKS	7,721	1	13.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	1	0.3	0	0.0	0	0.0	0	0.0
DUVAL	12,309	4	32.5	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	38	5.1	0	0.0	0	0.0	0	0.0
JIM HOGG	5,158	1	19.4	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	14	33.7	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	11	35.9	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	1	8.2	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	50	15.5	0	0.0	0	0.0	0	0.0
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	13	18.8	0	0.0	0	0.0	0	0.0
STARR	62,696	2	3.2	0	0.0	0	0.0	0	0.0
WEBB	240,749	1	0.4	0	0.0	0	0.0	0	0.0
WILLACY	20,981	1	4.8	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	1	6.9	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	151	7.4	0	0.0	0	0.0	0	0.0
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<b>STATEWIDE TOTALS</b>	24,782,302	1,952	7.9	2	0.0	1	0.0	23	0.1
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**HEALTH SERVICE REGION 11 - 2009**  
**CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	TYPHUS, MURINE		VIBRIO PARAHAEMOLYTICUS		VIBRIO VULNIFICUS		VIBRIO OTHER/UNSPECIFIED	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	0	0.0	0	0.0	1	3.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	14	3.5	0	0.0	0	0.0	0	0.0
DUVAL	12,309	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	57	7.7	0	0.0	0	0.0	2	0.3
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	1	2.4	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	7	22.8	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	50	15.5	0	0.0	1	0.3	2	0.6
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	7	10.1	0	0.0	0	0.0	1	1.4
STARR	62,696	5	8.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	2	0.8	0	0.0	0	0.0	0	0.0
WILLACY	20,981	3	14.3	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	146	7.1	0	0.0	2	0.1	5	0.2
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<b>STATEWIDE TOTALS</b>	24,782,302	191	0.8	13	0.1	19	0.1	36	0.1
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**HEALTH SERVICE REGION 11 - 2009  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2009 POP.	VISA		WEST NILE FEVER		WEST NILE NEUROINVASIVE DISEASE		YERSINIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,507	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,196	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,721	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	396,901	0	0.0	0	0.0	0	0.0	0	0.0
DUVAL	12,309	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	740,014	0	0.0	0	0.0	0	0.0	1	0.1
JIM HOGG	5,158	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,562	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	385	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,657	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,191	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	871	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	322,876	0	0.0	0	0.0	0	0.0	1	0.3
REFUGIO	7,411	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,169	0	0.0	0	0.0	1	1.4	0	0.0
STARR	62,696	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	240,749	0	0.0	0	0.0	0	0.0	0	0.0
WILLACY	20,981	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,559	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	2,044,913	0	0.0	0	0.0	1	0.0	2	0.1
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<b>STATEWIDE TOTALS</b>	24,782,302	4	0.0	22	0.1	93	0.4	17	0.1
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<sup>1</sup> DSHS Center for Health Statistics estimated 2009 Texas population data <https://www.dshs.texas.gov/chs/popdat/ST2009.shtm>.

<sup>2</sup> Infant botulism rates are calculated using county populations under 1 year of age.

<sup>3</sup> Perinatal hepatitis B rates are calculated using county populations under 2 years of age.

<sup>4</sup> Influenza-associated pediatric mortality is calculated using county populations under 18 years of age.