

**HEALTH SERVICE REGION 11 - 2008
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2008 POP.	AMEBIASIS		ANAPLASMA PHAGOCYTOPHILUM		BOTULISM, INFANT ²		BOTULISM, WOUND	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	1	0.3	0	0.0	0	0.0	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	2	0.3	0	0.0	0	0.0	0	0.0
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	0	0.0	0	0.0	0	0.0	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,648	2	3.2	0	0.0	0	0.0	0	0.0
WEBB	238,269	0	0.0	0	0.0	0	0.0	0	0.0
WILLACY	20,975	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,021,188	5	0.2	0	0.0	0	0.0	0	0.0
STATEWIDE TOTALS	24,326,974	336	1.4	1	0.0	8	2.0	1	0.0

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CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2008 POP.	BOTULISM, OTHER		BRUCELLOSIS		CAMPYLOBACTERIOSIS		CHICKENPOX (VARICELLA)	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	3	11.8	2	7.9
BEE	33,117	0	0.0	0	0.0	3	9.1	4	12.1
BROOKS	7,728	0	0.0	0	0.0	3	38.8	0	0.0
CAMERON	393,355	0	0.0	0	0.0	31	7.9	61	15.5
DUVAL	12,251	0	0.0	0	0.0	0	0.0	4	32.7
HIDALGO	724,971	0	0.0	2	0.3	52	7.2	378	52.1
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	20	392.0
JIM WELLS	41,290	0	0.0	0	0.0	4	9.7	4	9.7
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	0	0.0	8	26.1	4	13.1
LIVE OAK	12,082	0	0.0	0	0.0	3	24.8	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	0	0.0	1	0.3	37	11.5	99	30.8
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	2	27.1
SAN PATRICIO	69,214	0	0.0	0	0.0	10	14.4	10	14.4
STARR	62,648	0	0.0	0	0.0	5	8.0	19	30.3
WEBB	238,269	0	0.0	0	0.0	11	4.6	177	74.3
WILLACY	20,975	0	0.0	0	0.0	4	19.1	17	81.0
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	6	41.9
REGIONAL TOTALS	2,021,188	0	0.0	3	0.1	174	8.6	807	39.9
STATEWIDE TOTALS	24,326,974	1	0.0	9	0.0	1,441	5.9	7,839	32.2

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

COUNTY	2008 POP.	CHOLERA		CREUTZFELDT-JAKOB DISEASE		CRYPTOSPORIDIOSIS		CYCLOSPORIASIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	1	3.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	0	0.0	0	0.0	8	2.0	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	0	0.0	0	0.0	10	1.4	0	0.0
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	2	4.8	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	0	0.0	1	0.3	4	1.2	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	0	0.0	0	0.0	3	4.3	0	0.0
STARR	62,648	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	238,269	0	0.0	1	0.4	4	1.7	0	0.0
WILLACY	20,975	0	0.0	0	0.0	1	4.8	0	0.0
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,021,188	0	0.0	2	0.1	33	1.6	0	0.0
STATEWIDE TOTALS	24,326,974	1	0.0	19	0.1	3,342	13.7	6	0.0

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COUNTY	2008 POP.	CYSTICERCOSIS		DENGUE FEVER		EHRlichia CHAFFEENSIS		ENCEPHALITIS, NONARBOVIRAL	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	1	3.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	0	0.0	0	0.0	2	0.5	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	1	0.1	1	0.1	0	0.0	0	0.0
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	0	0.0	1	0.3	7	2.2	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	0	0.0	0	0.0	2	2.9	0	0.0
STARR	62,648	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	238,269	0	0.0	0	0.0	9	3.8	0	0.0
WILLACY	20,975	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	0	0.0	0	0.0	1	7.0	0	0.0
REGIONAL TOTALS	2,021,188	1	0.0	2	0.1	22	1.1	0	0.0
STATEWIDE TOTALS	24,326,974	5	0.0	22	0.1	28	0.1	15	0.1

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COUNTY	2008 POP.	ESCHERICHIA COLI, SHIGA TOXIN- PRODUCING (STEC)		HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE		HANTAVIRUS INFECTION		HEMOLYTIC UREMIC SYNDROME	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	7	1.8	0	0.0	0	0.0	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	26	3.6	3	0.4	0	0.0	0	0.0
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	1	0.3	1	0.3	0	0.0	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,648	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	238,269	1	0.4	0	0.0	0	0.0	0	0.0
WILLACY	20,975	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,021,188	35	1.7	4	0.2	0	0.0	0	0.0
STATEWIDE TOTALS	24,326,974	332	1.4	11	0.0	1	0.0	12	0.0

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

COUNTY	2008 POP.	HEPATITIS A, ACUTE		HEPATITIS B, ACUTE		HEPATITIS B, PERINATAL ³		HEPATITIS C, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	3	0.8	0	0.0	0	0.0	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	7	1.0	3	0.4	0	0.0	0	0.0
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	1	3.3	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	5	1.6	11	3.4	0	0.0	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	2	2.9	3	4.3	0	0.0	0	0.0
STARR	62,648	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	238,269	2	0.8	1	0.4	0	0.0	0	0.0
WILLACY	20,975	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,021,188	19	0.9	19	0.9	0	0.0	0	0.0
STATEWIDE TOTALS	24,326,974	259	1.1	562	2.3	8	1.0	59	0.2

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

COUNTY	2008 POP.	HEPATITIS D, ACUTE		INFLUENZA- ASSOCIATED PEDIATRIC MORTALITY ⁴		INFLUENZA, NOVEL A		LEGIONELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	0	0.0	0	0.0	0	0.0	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	0	0.0	0	0.0	0	0.0	1	0.1
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	0	0.0	1	2.4
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	0	0.0	0	0.0	0	0.0	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,648	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	238,269	0	0.0	1	1.2	0	0.0	0	0.0
WILLACY	20,975	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,021,188	0	0.0	1	0.2	0	0.0	2	0.1
STATEWIDE TOTALS	24,326,974	1	0.0	9	0.1	1	0.0	81	0.3

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CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2008 POP.	LISTERIOSIS		LYME DISEASE		MALARIA		MENINGITIS, ASEPTIC	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	1	3.9	1	3.9
BEE	33,117	0	0.0	1	3.0	0	0.0	4	12.1
BROOKS	7,728	0	0.0	0	0.0	0	0.0	1	12.9
CAMERON	393,355	2	0.5	1	0.3	0	0.0	9	2.3
DUVAL	12,251	0	0.0	0	0.0	0	0.0	1	8.2
HIDALGO	724,971	4	0.6	7	1.0	0	0.0	64	8.8
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	1	2.4	8	19.4
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	0	0.0	0	0.0	4	13.1
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	0	0.0	6	1.9	0	0.0	50	15.6
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	1	13.6
SAN PATRICIO	69,214	0	0.0	0	0.0	0	0.0	7	10.1
STARR	62,648	0	0.0	0	0.0	0	0.0	1	1.6
WEBB	238,269	0	0.0	2	0.8	0	0.0	3	1.3
WILLACY	20,975	0	0.0	0	0.0	0	0.0	1	4.8
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	1	7.0
REGIONAL TOTALS	2,021,188	6	0.3	17	0.8	2	0.1	156	7.7
STATEWIDE TOTALS	24,326,974	37	0.2	153	0.6	87	0.4	1,747	7.2

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CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2008 POP.	MENINGITIS, BACTERIAL		MENINGITIS, OTHER		MENINGOCOCCAL INFECTION		MUMPS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	1	0.3	1	0.3	0	0.0	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	16	2.2	6	0.8	1	0.1	2	0.3
JIM HOGG	5,102	1	19.6	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	1	2.4	0	0.0	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	1	3.3	0	0.0	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	7	2.2	3	0.9	0	0.0	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	2	2.9	0	0.0	0	0.0	0	0.0
STARR	62,648	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	238,269	0	0.0	1	0.4	0	0.0	3	1.3
WILLACY	20,975	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	1	7.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,021,188	30	1.5	11	0.5	1	0.0	5	0.2
STATEWIDE TOTALS	24,326,974	400	1.6	109	0.4	70	0.3	20	0.1

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CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2008 POP.	PERTUSSIS		PRIMARY AMOEBIC MENINGOENCEPHALITIS		Q FEVER, ACUTE		Q FEVER, CHRONIC	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	1	3.9	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	4	1.0	0	0.0	0	0.0	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	21	2.9	0	0.0	4	0.6	0	0.0
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	1	3.3	0	0.0	1	3.3	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	10	3.1	0	0.0	0	0.0	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	4	5.8	0	0.0	0	0.0	0	0.0
STARR	62,648	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	238,269	2	0.8	0	0.0	0	0.0	0	0.0
WILLACY	20,975	1	4.8	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	1	7.0	0	0.0	0	0.0	0	0.0
REGIONAL TOTALS	2,021,188	45	2.2	0	0.0	5	0.2	0	0.0
STATEWIDE TOTALS	24,326,974	2,046	8.4	1	0.0	20	0.1	4	0.0

HEALTH SERVICE REGION 11 - 2008
CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	2008 POP.	SALMONELLOSIS		SHIGELLOSIS		SPOTTED FEVER GP RICKETTSIOSES		STREPTOCOCCUS, GROUP A	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	11	43.4	4	15.8	0	0.0	1	3.9
BEE	33,117	13	39.3	20	60.4	0	0.0	0	0.0
BROOKS	7,728	3	38.8	3	38.8	1	12.9	0	0.0
CAMERON	393,355	103	26.2	84	21.4	1	0.3	0	0.0
DUVAL	12,251	9	73.5	11	89.8	0	0.0	0	0.0
HIDALGO	724,971	197	27.2	268	37.0	13	1.8	9	1.2
JIM HOGG	5,102	1	19.6	3	58.8	0	0.0	0	0.0
JIM WELLS	41,290	16	38.8	32	77.5	0	0.0	0	0.0
KENEDY	376	0	0.0	1	266.0	0	0.0	0	0.0
KLEBERG	30,602	15	49.0	4	13.1	1	3.3	2	6.5
LIVE OAK	12,082	3	24.8	3	24.8	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	118	36.7	201	62.6	5	1.6	4	1.2
REFUGIO	7,367	2	27.1	1	13.6	0	0.0	0	0.0
SAN PATRICIO	69,214	34	49.1	56	80.9	1	1.4	1	1.4
STARR	62,648	20	31.9	8	12.8	0	0.0	0	0.0
WEBB	238,269	49	20.6	246	103.2	8	3.4	5	2.1
WILLACY	20,975	17	81.0	5	23.8	2	9.5	0	0.0
ZAPATA	14,314	2	14.0	1	7.0	1	7.0	0	0.0
REGIONAL TOTALS	2,021,188	613	30.3	951	47.1	33	1.6	22	1.1
STATEWIDE TOTALS	24,326,974	5,583	22.9	4,665	19.2	62	0.3	426	1.8

**HEALTH SERVICE REGION 11 - 2008
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2008 POP.	STREPTOCOCCUS, GROUP B		STREPTOCOCCUS PNEUMONIAE		TETANUS		TYPHOID FEVER	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	1	3.9	0	0.0	0	0.0
BEE	33,117	2	6.0	5	15.1	0	0.0	0	0.0
BROOKS	7,728	0	0.0	2	25.9	0	0.0	0	0.0
CAMERON	393,355	0	0.0	4	1.0	0	0.0	1	0.3
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	19	2.6	35	4.8	0	0.0	0	0.0
JIM HOGG	5,102	0	0.0	1	19.6	0	0.0	0	0.0
JIM WELLS	41,290	1	2.4	2	4.8	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	4	13.1	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	15	4.7	47	14.6	0	0.0	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	1	1.4	9	13.0	0	0.0	0	0.0
STARR	62,648	1	1.6	0	0.0	0	0.0	0	0.0
WEBB	238,269	5	2.1	16	6.7	0	0.0	0	0.0
WILLACY	20,975	0	0.0	0	0.0	1	4.8	0	0.0
ZAPATA	14,314	0	0.0	3	21.0	0	0.0	0	0.0
REGIONAL TOTALS	2,021,188	44	2.2	129	6.4	1	0.0	1	0.0
STATEWIDE TOTALS	24,326,974	583	2.4	1,886	7.8	3	0.0	31	0.1

HEALTH SERVICE REGION 11 - 2008
CASES AND RATES (CASES PER 100,000 POPULATION¹)

COUNTY	TYPHUS, MURINE 2008 POP.	TYPHUS, MURINE		VIBRIO PARAHAEMOLYTICUS		VIBRIO VULNIFICUS		VIBRIO OTHER/UNSPECIFIED	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	4	15.8	0	0.0	0	0.0	1	3.9
BEE	33,117	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,728	4	51.8	0	0.0	0	0.0	0	0.0
CAMERON	393,355	6	1.5	1	0.3	0	0.0	1	0.3
DUVAL	12,251	2	16.3	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	33	4.6	0	0.0	0	0.0	1	0.1
JIM HOGG	5,102	1	19.6	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	2	4.8	0	0.0	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	3	9.8	0	0.0	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	37	11.5	0	0.0	0	0.0	1	0.3
REFUGIO	7,367	1	13.6	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	7	10.1	0	0.0	0	0.0	0	0.0
STARR	62,648	2	3.2	0	0.0	0	0.0	0	0.0
WEBB	238,269	14	5.9	0	0.0	0	0.0	0	0.0
WILLACY	20,975	3	14.3	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	0	0.0

REGIONAL TOTALS	2,021,188	119	5.9	1	0.0	0	0.0	4	0.2
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STATEWIDE TOTALS	24,326,974	157	0.6	12	0.0	17	0.1	28	0.1
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**HEALTH SERVICE REGION 11 - 2008
CASES AND RATES (CASES PER 100,000 POPULATION¹)**

COUNTY	2008 POP.	VISA		WEST NILE FEVER		WEST NILE NEUROINVASIVE DISEASE		YERSINIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ARANSAS	25,327	0	0.0	0	0.0	0	0.0	0	0.0
BEE	33,117	0	0.0	0	0.0	0	0.0	0	0.0
BROOKS	7,728	0	0.0	0	0.0	0	0.0	0	0.0
CAMERON	393,355	0	0.0	0	0.0	0	0.0	0	0.0
DUVAL	12,251	0	0.0	0	0.0	0	0.0	0	0.0
HIDALGO	724,971	0	0.0	0	0.0	0	0.0	0	0.0
JIM HOGG	5,102	0	0.0	0	0.0	0	0.0	0	0.0
JIM WELLS	41,290	0	0.0	0	0.0	0	0.0	0	0.0
KENEDY	376	0	0.0	0	0.0	0	0.0	0	0.0
KLEBERG	30,602	0	0.0	0	0.0	0	0.0	0	0.0
LIVE OAK	12,082	0	0.0	0	0.0	0	0.0	0	0.0
MCMULLEN	859	0	0.0	0	0.0	0	0.0	0	0.0
NUECES	321,341	0	0.0	0	0.0	0	0.0	0	0.0
REFUGIO	7,367	0	0.0	0	0.0	0	0.0	0	0.0
SAN PATRICIO	69,214	0	0.0	0	0.0	0	0.0	0	0.0
STARR	62,648	0	0.0	0	0.0	0	0.0	0	0.0
WEBB	238,269	0	0.0	0	0.0	1	0.4	0	0.0
WILLACY	20,975	0	0.0	0	0.0	0	0.0	0	0.0
ZAPATA	14,314	0	0.0	0	0.0	0	0.0	0	0.0

REGIONAL TOTALS	2,021,188	0	0.0	0	0.0	1	0.0	0	0.0
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STATEWIDE TOTALS	24,326,974	2	0.0	24	0.1	40	0.2	14	0.1
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¹ DSHS Center for Health Statistics estimated 2008 Texas population data <http://www.dshs.state.tx.us/chs/popdat/detailX.shtm>.

² Infant botulism rates are calculated using population under 1 year of age.

³ Perinatal hepatitis B rates are calculated using population under 2 years of age.

⁴ Pediatric influenza deaths are calculated using population under 18 years of age.