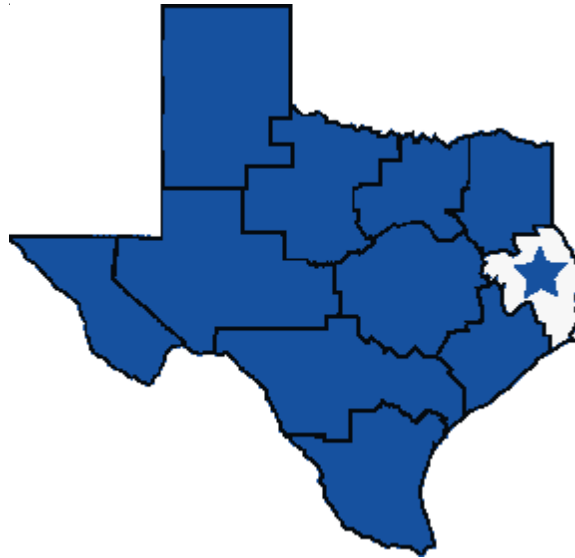


# Epidemiology in Texas 2006 Annual Report

## Cases and Rates 2006 Health Service Region 5



ANGELINA  
HARDIN  
HOUSTON  
JASPER  
JEFFERSON  
NACOGDOCHES  
NEWTON  
ORANGE

POLK  
SABINE  
SANAUGUSTINE  
SAN JACINTO  
SHELBY  
TRINITY  
TYLER

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	AIDS		AMEBIASIS		BOTULISM, INFANT		BOTULISM, WOUND	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	7	8.3	0	0.0	0	0.0	0	0.0
HARDIN	51,121	2	3.9	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	1	4.2	0	0.0	0	0.0	0	0.0
JASPER	37,310	1	2.7	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	10	3.9	1	0.4	0	0.0	0	0.0
NACOGDOCHES	63,040	4	6.3	0	0.0	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	4	4.5	0	0.0	0	0.0	0	0.0
POLK	45,621	0	0.0	0	0.0	0	0.0	0	0.0
SABINE	10,599	1	9.4	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	1	4.1	0	0.0	0	0.0	0	0.0
SHELBY	26,461	2	7.6	0	0.0	0	0.0	0	0.0
TRINITY	14,351	2	13.9	0	0.0	0	0.0	0	0.0
TYLER	21,345	3	14.1	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	<b>38</b>	<b>4.9</b>	<b>1</b>	<b>0.1</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>2,991</b>	<b>12.7</b>	<b>204</b>	<b>0.9</b>	<b>5</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	BRUCELLOSIS		CAMPYLOBACTERIOSIS		CHICKENPOX (VARICELLA)		CHLAMYDIA	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	1	1.2	69	81.7	231	273.5
HARDIN	51,121	0	0.0	0	0.0	2	3.9	45	88.0
HOUSTON	23,845	0	0.0	0	0.0	10	41.9	68	285.2
JASPER	37,310	0	0.0	0	0.0	2	5.4	102	273.4
JEFFERSON	254,119	0	0.0	4	1.6	0	0.0	470	185.0
NACOGDOCHES	63,040	0	0.0	7	11.1	9	14.3	244	387.1
NEWTON	15,594	0	0.0	0	0.0	0	0.0	44	282.2
ORANGE	89,253	0	0.0	0	0.0	1	1.1	58	65.0
POLK	45,621	0	0.0	1	2.2	23	50.4	68	149.1
SABINE	10,599	0	0.0	1	9.4	0	0.0	13	122.7
SAN AUGUSTINE	9,455	0	0.0	0	0.0	1	10.6	16	169.2
SAN JACINTO	24,208	0	0.0	1	4.1	3	12.4	34	140.4
SHELBY	26,461	0	0.0	2	7.6	9	34.0	66	249.4
TRINITY	14,351	0	0.0	0	0.0	7	48.8	18	125.4
TYLER	21,345	0	0.0	0	0.0	2	9.4	34	159.3
<b>REGIONAL TOTALS</b>	<b>770,794</b>	<b>0</b>	<b>0.0</b>	<b>17</b>	<b>2.2</b>	<b>138</b>	<b>17.9</b>	<b>1,511</b>	<b>196.0</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>18</b>	<b>0.1</b>	<b>1,075</b>	<b>4.6</b>	<b>11,768</b>	<b>50.2</b>	<b>75,319</b>	<b>321.0</b>

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	CREUTZFELDT-JAKOB DISEASE		CRYPTOSPORIDIOSIS		CYCLOSPORIASIS		DENGUE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	2	2.4	0	0.0	0	0.0
HARDIN	51,121	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	1	4.2	0	0.0	0	0.0
JASPER	37,310	0	0.0	1	2.7	0	0.0	0	0.0
JEFFERSON	254,119	0	0.0	3	1.2	0	0.0	0	0.0
NACOGDOCHES	63,040	0	0.0	0	0.0	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	1	1.1	0	0.0	0	0.0
POLK	45,621	0	0.0	0	0.0	0	0.0	0	0.0
SABINE	10,599	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0	0	0.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0	0	0.0
TRINITY	14,351	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	0	0.0	8	1.0	0	0.0	0	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	10	0.0	273	1.2	1	0.0	8	0.0

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	EHRlichiosis, MONOCYTIC		EHRlichiosis, OTHER/UNSPECIFIED		ENCEPHALITIS, ST LOUIS	
		CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	0	0.0	0	0.0
HARDIN	51,121	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	0	0.0	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	0	0.0	0	0.0	0	0.0
NACOGDOCHES	63,040	0	0.0	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	0	0.0	0	0.0
POLK	45,621	0	0.0	0	0.0	0	0.0
SABINE	10,599	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0
TRINITY	14,351	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	0	0.0	0	0.0	0	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	3	0.0	4	0.0	1	0.0

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	ESCHERICHIA COLI (E. COLI) O157:H7		E. COLI, SHIGA POSITIVE NON-O157		E COLI, SHIGA POSITIVE OTHER		GONORRHEA	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	0	0.0	1	1.2	105	124.3
HARDIN	51,121	0	0.0	0	0.0	0	0.0	5	9.8
HOUSTON	23,845	0	0.0	0	0.0	0	0.0	26	109.0
JASPER	37,310	0	0.0	0	0.0	0	0.0	45	120.6
JEFFERSON	254,119	0	0.0	0	0.0	0	0.0	325	127.9
NACOGDOCHES	63,040	3	4.8	0	0.0	0	0.0	113	179.3
NEWTON	15,594	0	0.0	0	0.0	0	0.0	15	96.2
ORANGE	89,253	0	0.0	0	0.0	0	0.0	31	34.7
POLK	45,621	0	0.0	0	0.0	0	0.0	35	76.7
SABINE	10,599	0	0.0	0	0.0	0	0.0	3	28.3
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	24	253.8
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0	8	33.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0	31	117.2
TRINITY	14,351	0	0.0	0	0.0	0	0.0	7	48.8
TYLER	21,345	0	0.0	0	0.0	0	0.0	15	70.3
<b>REGIONAL TOTALS</b>	<b>770,794</b>	<b>3</b>	<b>0.4</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.1</b>	<b>788</b>	<b>102.2</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>78</b>	<b>0.3</b>	<b>21</b>	<b>0.1</b>	<b>111</b>	<b>0.5</b>	<b>30,270</b>	<b>129.0</b>

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	<i>HAEMOPHILUS INFLUENZA</i> TYPE B		HANSEN'S DISEASE		HANTAVIRUS PULMONARY SYNDROME		HEMOLYTIC UREMIC SYNDROME	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	0	0.0	0	0.0	0	0.0
HARDIN	51,121	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	0	0.0	0	0.0	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	0	0.0	0	0.0	0	0.0	0	0.0
NACOGDOCHES	63,040	0	0.0	0	0.0	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	0	0.0	0	0.0	0	0.0
POLK	45,621	0	0.0	0	0.0	0	0.0	0	0.0
SABINE	10,599	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0	0	0.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0	0	0.0
TRINITY	14,351	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	0	0.0	0	0.0	0	0.0	0	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	11	0.0	9	0.0	2	0.0	16	0.1

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	HEPATITIS A, ACUTE		HEPATITIS B, ACUTE		HEPATITIS B, PERINATAL (AGE <24 MONTHS)		HEPATITIS C, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	4	4.7	4	4.7	0	0.0	0	0.0
HARDIN	51,121	1	2.0	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	0	0.0	0	0.0	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	2	0.8	10	3.9	0	0.0	0	0.0
NACOGDOCHES	63,040	0	0.0	2	3.2	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	2	2.2	0	0.0	0	0.0
POLK	45,621	1	2.2	0	0.0	0	0.0	1	2.2
SABINE	10,599	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	1	10.6	0	0.0	0	0.0
SAN JACINTO	24,208	1	4.1	0	0.0	0	0.0	0	0.0
SHELBY	26,461	2	7.6	1	3.8	0	0.0	1	3.8
TRINITY	14,351	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	11	1.4	20	2.6	0	0.0	2	0.3
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	330	1.4	833	3.5	1	0.0	56	0.2



**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	HEPATITIS E, ACUTE		HIV		LEAD, ADULT BLOOD*		LEAD, CHILD BLOOD	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	5	5.9	0	0.0	< 5	-
HARDIN	51,121	0	0.0	1	2.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	2	8.4	0	0.0	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	0	0.0	29	11.4	7	2.8	9	3.5
NACOGDOCHES	63,040	0	0.0	3	4.8	0	0.0	< 5	-
NEWTON	15,594	0	0.0	0	0.0	0	0.0	< 5	-
ORANGE	89,253	0	0.0	2	2.2	0	0.0	< 5	-
POLK	45,621	0	0.0	5	11.0	0	0.0	0	0.0
SABINE	10,599	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	4	16.5	0	0.0	0	0.0
SHELBY	26,461	0	0.0	1	3.8	0	0.0	0	0.0
TRINITY	14,351	0	0.0	1	7.0	0	0.0	< 5	-
TYLER	21,345	0	0.0	1	4.7	0	0.0	< 5	-
<b>REGIONAL TOTALS</b>	<b>770,794</b>	<b>0</b>	<b>0.0</b>	<b>54</b>	<b>7.0</b>	<b>7</b>	<b>0.9</b>	<b>21</b>	<b>2.7</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>2</b>	<b>0.0</b>	<b>3,323</b>	<b>14.2</b>	<b>256</b>	<b>1.1</b>	<b>554</b>	<b>2.4</b>

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	LEGIONELLOSIS		LISTERIOSIS		LYME DISEASE		MALARIA	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	0	0.0	0	0.0	0	0.0
HARDIN	51,121	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	0	0.0	0	0.0	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	0	0.0	0	0.0	0	0.0	0	0.0
NACOGDOCHES	63,040	0	0.0	0	0.0	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	0	0.0	0	0.0	0	0.0
POLK	45,621	0	0.0	0	0.0	0	0.0	0	0.0
SABINE	10,599	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0	0	0.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0	0	0.0
TRINITY	14,351	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	0	0.0	0	0.0	0	0.0	0	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	69	0.3	41	0.2	29	0.1	106	0.5

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	MENINGITIS, ASEPTIC		MENINGITIS, BACTERIAL		MENINGITIS, OTHER		MENINGOCOCCAL INFECTION	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	2	2.4	5	5.9	0	0.0	1	1.2
HARDIN	51,121	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	2	8.4	0	0.0	0	0.0	0	0.0
JASPER	37,310	1	2.7	0	0.0	0	0.0	1	2.7
JEFFERSON	254,119	2	0.8	0	0.0	0	0.0	0	0.0
NACOGDOCHES	63,040	1	1.6	2	3.2	1	1.6	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	0	0.0	0	0.0	0	0.0
POLK	45,621	2	4.4	1	2.2	0	0.0	0	0.0
SABINE	10,599	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	1	4.1	0	0.0	0	0.0	0	0.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0	0	0.0
TRINITY	14,351	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	21,345	1	4.7	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	12	1.6	8	1.0	1	0.1	2	0.3
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	1,740	7.4	271	1.2	66	0.3	45	0.2

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	MUMPS		PERTUSSIS		PESTICIDE POISONING, OCCUPATIONAL		PLAGUE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	24	28.4	0	0.0	0	0.0
HARDIN	51,121	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	1	4.2	0	0.0	0	0.0
JASPER	37,310	0	0.0	0	0.0	1	2.7	0	0.0
JEFFERSON	254,119	1	0.4	0	0.0	2	0.8	0	0.0
NACOGDOCHES	63,040	0	0.0	2	3.2	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	1	1.1	0	0.0	2	2.2	0	0.0
POLK	45,621	0	0.0	2	4.4	0	0.0	0	0.0
SABINE	10,599	0	0.0	1	9.4	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	1	4.1	0	0.0
SHELBY	26,461	0	0.0	0	0.0	4	15.1	0	0.0
TRINITY	14,351	0	0.0	1	7.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	1	4.7	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	<b>2</b>	<b>0.3</b>	<b>31</b>	<b>4.0</b>	<b>11</b>	<b>1.4</b>	<b>0</b>	<b>0.0</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>58</b>	<b>0.2</b>	<b>954</b>	<b>4.1</b>	<b>277</b>	<b>1.2</b>	<b>1</b>	<b>0.0</b>

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	Q FEVER		RABIES HUMAN		SALMONELLOSIS		SHIGELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	0	0.0	10	11.8	11	13.0
HARDIN	51,121	0	0.0	0	0.0	9	17.6	1	2.0
HOUSTON	23,845	0	0.0	0	0.0	2	8.4	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0	1	2.7
JEFFERSON	254,119	0	0.0	0	0.0	13	5.1	2	0.8
NACOGDOCHES	63,040	0	0.0	0	0.0	9	14.3	7	11.1
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	0	0.0	5	5.6	0	0.0
POLK	45,621	0	0.0	0	0.0	5	11.0	2	4.4
SABINE	10,599	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	2	21.2	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	3	12.4	0	0.0
SHELBY	26,461	0	0.0	0	0.0	9	34.0	2	7.6
TRINITY	14,351	0	0.0	0	0.0	1	7.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	0	0.0	0	0.0	68	8.8	26	3.4
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	13	0.1	1	0.0	3,060	13.0	2,065	8.8

**HEALTH SERVICE REGION 5 - 2006**  
**CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	SPOTTED FEVER GP RICKETTSIOSSES		STREPTOCOCCUS, GROUP A		STREPTOCOCCUS, GROUP B		STREPTOCOCCUS PNEUMONIAE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	2	2.4	0	0.0	2	2.4
HARDIN	51,121	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	0	0.0	0	0.0	1	4.2
JASPER	37,310	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	0	0.0	0	0.0	1	0.4	0	0.0
NACOGDOCHES	63,040	0	0.0	3	4.8	2	3.2	5	7.9
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	0	0.0	1	1.1	1	1.1
POLK	45,621	0	0.0	0	0.0	1	2.2	2	4.4
SABINE	10,599	0	0.0	0	0.0	1	9.4	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0	2	8.3
SHELBY	26,461	0	0.0	0	0.0	0	0.0	1	3.8
TRINITY	14,351	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	0	0.0	5	0.6	6	0.8	14	1.8
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	40	0.2	302	1.3	464	2.0	901	3.8

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	SYPHILIS, PRIMARY & SECONDARY		TETANUS		TUBERCULOSIS		TYPHOID FEVER	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	1	1.2	0	0.0	2	2.4	0	0.0
HARDIN	51,121	0	0.0	0	0.0	1	2.0	0	0.0
HOUSTON	23,845	0	0.0	0	0.0	2	8.4	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	4	1.6	0	0.0	8	3.1	1	0.4
NACOGDOCHES	63,040	3	4.8	0	0.0	5	7.9	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	1	1.1	0	0.0	1	1.1	0	0.0
POLK	45,621	1	2.2	0	0.0	2	4.4	0	0.0
SABINE	10,599	1	9.4	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0	0	0.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0	0	0.0
TRINITY	14,351	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	11	1.4	0	0.0	21	2.7	1	0.1
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	1,066	4.5	1	0.0	1,585	6.8	17	0.1

**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	TYPHUS, MURINE		VIBRIO PARAHAEMOLYTICUS		VIBRIO VULNIFICUS		VIBRIO OTHER/UNSPECIFIED	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	0	0.0	0	0.0	0	0.0	0	0.0
HARDIN	51,121	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	0	0.0	0	0.0	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	0	0.0	0	0.0	2	0.8	0	0.0
NACOGDOCHES	63,040	0	0.0	0	0.0	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	89,253	0	0.0	0	0.0	0	0.0	0	0.0
POLK	45,621	0	0.0	0	0.0	0	0.0	0	0.0
SABINE	10,599	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0	0	0.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0	0	0.0
TRINITY	14,351	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	0	0.0	0	0.0	2	0.3	0	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	146	0.6	11	0.0	22	0.1	21	0.1



**HEALTH SERVICE REGION 5 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	WEST NILE FEVER		WEST NILE NEUROINVASIVE DISEASE		YERSINIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	84,472	1	1.2	5	5.9	0	0.0
HARDIN	51,121	0	0.0	0	0.0	0	0.0
HOUSTON	23,845	0	0.0	0	0.0	0	0.0
JASPER	37,310	0	0.0	0	0.0	0	0.0
JEFFERSON	254,119	6	2.4	14	5.5	0	0.0
NACOGDOCHES	63,040	0	0.0	0	0.0	0	0.0
NEWTON	15,594	0	0.0	0	0.0	0	0.0
ORANGE	89,253	4	4.5	3	3.4	0	0.0
POLK	45,621	0	0.0	0	0.0	0	0.0
SABINE	10,599	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,455	0	0.0	0	0.0	0	0.0
SAN JACINTO	24,208	0	0.0	0	0.0	0	0.0
SHELBY	26,461	0	0.0	0	0.0	0	0.0
TRINITY	14,351	0	0.0	0	0.0	0	0.0
TYLER	21,345	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>770,794</b>	11	1.4	22	2.9	0	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	121	0.5	233	1.0	13	0.1

<sup>1</sup> DSHS Center for Health Statistics projected 2006 Texas population data <http://www.dshs.state.tx.us/chs/popdat/detailX.shtm> accessed 8/21/2007