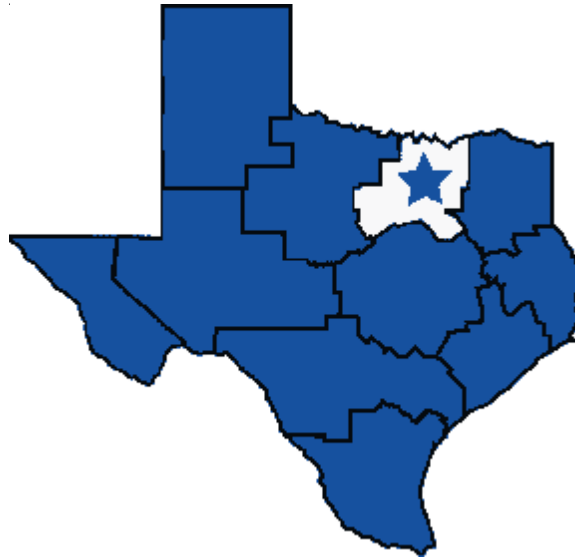


# Epidemiology in Texas 2006 Annual Report

## Cases and Rates 2006 Health Service Region 3



COLLIN  
COOKE  
DALLAS  
DENTON  
ELLIS  
ERATH  
FANNIN  
GRAYSON  
HOOD  
HUNT

JOHNSON  
KAUFMAN  
NAVARRO  
PALO PINTO  
PARKER  
ROCKWALL  
SOMERVELL  
TARRANT  
WISE

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	41	5.9	2	0.3	0	0.0	0	0.0
COOKE	39,167	1	2.6	0	0.0	0	0.0	0	0.0
DALLAS	2,385,141	613	25.7	62	2.6	0	0.0	0	0.0
DENTON	595,367	33	5.5	1	0.2	0	0.0	0	0.0
ELLIS	137,541	5	3.6	0	0.0	0	0.0	0	0.0
ERATH	36,085	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,555	2	6.0	0	0.0	0	0.0	0	0.0
GRAYSON	118,401	4	3.4	0	0.0	0	0.0	0	0.0
HOOD	48,898	1	2.0	0	0.0	0	0.0	0	0.0
HUNT	91,085	11	12.1	0	0.0	0	0.0	0	0.0
JOHNSON	153,345	9	5.9	0	0.0	0	0.0	0	0.0
KAUFMAN	92,168	5	5.4	1	1.1	0	0.0	0	0.0
NAVARRO	49,807	7	14.1	0	0.0	0	0.0	0	0.0
PALO PINTO	28,865	1	3.5	0	0.0	0	0.0	0	0.0
PARKER	111,082	8	7.2	0	0.0	0	0.0	0	0.0
ROCKWALL	62,825	1	1.6	0	0.0	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	178	10.9	0	0.0	0	0.0	0	0.0
WISE	56,299	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	920	14.4	66	1.0	0	0.0	0	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	2,991	12.7	204	0.9	5	0.0	1	0.0

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	0	0.0	29	4.2	667	95.6	958	137.3
COOKE	39,167	0	0.0	5	12.8	15	38.3	71	181.3
DALLAS	2,385,141	3	0.1	122	5.1	852	35.7	8,529	357.6
DENTON	595,367	0	0.0	19	3.2	323	54.3	893	150.0
ELLIS	137,541	0	0.0	2	1.5	39	28.4	264	191.9
ERATH	36,085	0	0.0	2	5.5	48	133.0	97	268.8
FANNIN	33,555	0	0.0	0	0.0	13	38.7	58	172.9
GRAYSON	118,401	0	0.0	1	0.8	64	54.1	224	189.2
HOOD	48,898	0	0.0	1	2.0	50	102.3	35	71.6
HUNT	91,085	0	0.0	2	2.2	35	38.4	185	203.1
JOHNSON	153,345	0	0.0	1	0.7	105	68.5	276	180.0
KAUFMAN	92,168	0	0.0	8	8.7	52	56.4	202	219.2
NAVARRO	49,807	0	0.0	2	4.0	1	2.0	167	335.3
PALO PINTO	28,865	0	0.0	1	3.5	23	79.7	15	52.0
PARKER	111,082	0	0.0	1	0.9	45	40.5	118	106.2
ROCKWALL	62,825	0	0.0	5	8.0	34	54.1	72	114.6
SOMERVELL	8,299	0	0.0	0	0.0		0.0	5	60.2
TARRANT	1,635,837	0	0.0	54	3.3	893	54.6	5,485	335.3
WISE	56,299	0	0.0	0	0.0	16	28.4	48	85.3
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	<b>3</b>	<b>0.0</b>	<b>255</b>	<b>4.0</b>	<b>3,275</b>	<b>51.3</b>	<b>17,702</b>	<b>277.4</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 3 - 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
COLLIN	697,668	1	0.1	7	1.0	0	0.0	1	0.1
COOKE	39,167	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,385,141	0	0.0	38	1.6	0	0.0	1	0.0
DENTON	595,367	0	0.0	4	0.7	0	0.0	1	0.2
ELLIS	137,541	0	0.0	1	0.7	0	0.0	0	0.0
ERATH	36,085	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,555	0	0.0	1	3.0	0	0.0	0	0.0
GRAYSON	118,401	0	0.0	1	0.8	0	0.0	0	0.0
HOOD	48,898	0	0.0	0	0.0	0	0.0	0	0.0
HUNT	91,085	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	153,345	0	0.0	0	0.0	0	0.0	0	0.0
KAUFMAN	92,168	0	0.0	2	2.2	0	0.0	0	0.0
NAVARRO	49,807	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	28,865	0	0.0	1	3.5	0	0.0	0	0.0
PARKER	111,082	0	0.0	0	0.0	0	0.0	0	0.0
ROCKWALL	62,825	0	0.0	0	0.0	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	2	0.1	5	0.3	0	0.0	0	0.0
WISE	56,299	0	0.0	1	1.8	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	<b>3</b>	<b>0.0</b>	<b>61</b>	<b>1.0</b>	<b>0</b>	<b>0.0</b>	<b>3</b>	<b>0.0</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>10</b>	<b>0.0</b>	<b>273</b>	<b>1.2</b>	<b>1</b>	<b>0.0</b>	<b>8</b>	<b>0.0</b>

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	0	0.0	0	0.0	0	0.0
COOKE	39,167	0	0.0	0	0.0	0	0.0
DALLAS	2,385,141	0	0.0	0	0.0	0	0.0
DENTON	595,367	0	0.0	0	0.0	0	0.0
ELLIS	137,541	0	0.0	0	0.0	0	0.0
ERATH	36,085	0	0.0	0	0.0	0	0.0
FANNIN	33,555	0	0.0	0	0.0	0	0.0
GRAYSON	118,401	0	0.0	0	0.0	0	0.0
HOOD	48,898	0	0.0	0	0.0	0	0.0
HUNT	91,085	0	0.0	0	0.0	0	0.0
JOHNSON	153,345	0	0.0	0	0.0	0	0.0
KAUFMAN	92,168	0	0.0	0	0.0	0	0.0
NAVARRO	49,807	0	0.0	0	0.0	0	0.0
PALO PINTO	28,865	0	0.0	0	0.0	0	0.0
PARKER	111,082	0	0.0	0	0.0	0	0.0
ROCKWALL	62,825	0	0.0	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	0	0.0	0	0.0	1	0.1
WISE	56,299	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	0	0.0	0	0.0	1	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	3	0.0	4	0.0	1	0.0

**HEALTH SERVICE REGION 3 - 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 NOT SEROGROUPED		GONORRHEA	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	697,668	6	0.9	0	0.0	7	1.0	290	41.6
COOKE	39,167	1	2.6	0	0.0	1	2.6	27	68.9
DALLAS	2,385,141	11	0.5	3	0.1	15	0.6	4,650	195.0
DENTON	595,367	2	0.3	1	0.2	5	0.8	294	49.4
ELLIS	137,541	0	0.0	0	0.0	2	1.5	101	73.4
ERATH	36,085	1	2.8	1	2.8	0	0.0	22	61.0
FANNIN	33,555	0	0.0	0	0.0	0	0.0	39	116.2
GRAYSON	118,401	3	2.5	0	0.0	1	0.8	110	92.9
HOOD	48,898	1	2.0	1	2.0	1	2.0	6	12.3
HUNT	91,085	1	1.1	0	0.0	0	0.0	53	58.2
JOHNSON	153,345	2	1.3	0	0.0	0	0.0	56	36.5
KAUFMAN	92,168	0	0.0	0	0.0	0	0.0	108	117.2
NAVARRO	49,807	0	0.0	0	0.0	0	0.0	103	206.8
PALO PINTO	28,865	0	0.0	0	0.0	0	0.0	14	48.5
PARKER	111,082	2	1.8	0	0.0	2	1.8	20	18.0
ROCKWALL	62,825	1	1.6	0	0.0	0	0.0	16	25.5
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	4	0.2	0	0.0	16	1.0	2,764	169.0
WISE	56,299	0	0.0	0	0.0	0	0.0	9	16.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	35	0.5	6	0.1	50	0.8	8,682	136.1
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	78	0.3	21	0.1	111	0.5	30,270	129.0

**HEALTH SERVICE REGION 3 - 2006  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2006 POP.	<i>HAEMOPHILUS INFLUENZAETYP E B</i>		HANSEN'S DISEASE		HANTAVIRUS PULMONARY SYNDROME		HEMOLYTIC UREMIC SYNDROME	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	697,668	0	0.0	0	0.0	0	0.0	0	0.0
COOKE	39,167	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,385,141	0	0.0	1	0.0	0	0.0	1	0.0
DENTON	595,367	0	0.0	1	0.2	0	0.0	0	0.0
ELLIS	137,541	0	0.0	0	0.0	0	0.0	0	0.0
ERATH	36,085	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,555	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	118,401	0	0.0	0	0.0	0	0.0	0	0.0
HOOD	48,898	0	0.0	0	0.0	0	0.0	1	2.0
HUNT	91,085	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	153,345	0	0.0	0	0.0	0	0.0	1	0.7
KAUFMAN	92,168	0	0.0	0	0.0	0	0.0	0	0.0
NAVARRO	49,807	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	28,865	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	111,082	0	0.0	0	0.0	0	0.0	2	1.8
ROCKWALL	62,825	0	0.0	0	0.0	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	2	0.1	0	0.0	0	0.0	0	0.0
WISE	56,299	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	<b>2</b>	<b>0.0</b>	<b>2</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>5</b>	<b>0.1</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>11</b>	<b>0.0</b>	<b>9</b>	<b>0.0</b>	<b>2</b>	<b>0.0</b>	<b>16</b>	<b>0.1</b>

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	3	0.4	13	1.9	0	0.0	7	1.0
COOKE	39,167	0	0.0	3	7.7	0	0.0	1	2.6
DALLAS	2,385,141	55	2.3	164	6.9	0	0.0	1	0.0
DENTON	595,367	14	2.4	20	3.4	1	0.2	2	0.3
ELLIS	137,541	0	0.0	7	5.1	0	0.0	0	0.0
ERATH	36,085	0	0.0	1	2.8	0	0.0	1	2.8
FANNIN	33,555	0	0.0	6	17.9	0	0.0	0	0.0
GRAYSON	118,401	3	2.5	14	11.8	0	0.0	2	1.7
HOOD	48,898	8	16.4	4	8.2	0	0.0	2	4.1
HUNT	91,085	0	0.0	1	1.1	0	0.0	1	1.1
JOHNSON	153,345	0	0.0	4	2.6	0	0.0	1	0.7
KAUFMAN	92,168	0	0.0	7	7.6	0	0.0	0	0.0
NAVARRO	49,807	0	0.0	2	4.0	0	0.0	0	0.0
PALO PINTO	28,865	0	0.0	2	6.9	0	0.0	1	3.5
PARKER	111,082	1	0.9	5	4.5	0	0.0	1	0.9
ROCKWALL	62,825	0	0.0	1	1.6	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	1	12.0	0	0.0	0	0.0
TARRANT	1,635,837	24	1.5	125	7.6	0	0.0	0	0.0
WISE	56,299	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	108	1.7	380	6.0	1	0.0	20	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 3 - 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
COLLIN	697,668	1	0.1	68	9.7	25	3.6	<5	-
COOKE	39,167	0	0.0	1	2.6	0	0.0	0	0.0
DALLAS	2,385,141	0	0.0	724	30.4	16	0.7	51	2.1
DENTON	595,367	0	0.0	34	5.7	20	3.4	< 5	-
ELLIS	137,541	0	0.0	8	5.8	0	0.0	< 5	-
ERATH	36,085	0	0.0	1	2.8	0	0.0	< 5	-
FANNIN	33,555	0	0.0	2	6.0	< 5	-	0	0.0
GRAYSON	118,401	0	0.0	4	3.4	< 5	-	< 5	-
HOOD	48,898	0	0.0	1	2.0	0	0.0	< 5	-
HUNT	91,085	0	0.0	4	4.4	< 5	-	< 5	-
JOHNSON	153,345	0	0.0	4	2.6	< 5	-	< 5	-
KAUFMAN	92,168	0	0.0	13	14.1	42	45.6	< 5	-
NAVARRO	49,807	0	0.0	6	12.0	0	0.0	< 5	-
PALO PINTO	28,865	0	0.0	2	6.9	0	0.0	0	0.0
PARKER	111,082	0	0.0	4	3.6	0	0.0	0	0.0
ROCKWALL	62,825	0	0.0	3	4.8	5	8.0	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	0	0.0	167	10.2	< 5	-	52	3.2
WISE	56,299	0	0.0	1	1.8	< 5	-	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	<b>1</b>	<b>0.0</b>	<b>1,047</b>	<b>16.4</b>	<b>115</b>	<b>1.8</b>	<b>120</b>	<b>1.9</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 3 - 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
COLLIN	697,668	4	0.6	1	0.1	1	0.1	5	0.7
COOKE	39,167	0	0.0	0	0.0	1	2.6	0	0.0
DALLAS	2,385,141	7	0.3	6	0.3	0	0.0	27	1.1
DENTON	595,367	1	0.2	2	0.3	0	0.0	6	1.0
ELLIS	137,541	0	0.0	0	0.0	0	0.0	0	0.0
ERATH	36,085	0	0.0	0	0.0	0	0.0	1	2.8
FANNIN	33,555	0	0.0	2	6.0	0	0.0	0	0.0
GRAYSON	118,401	0	0.0	1	0.8	0	0.0	0	0.0
HOOD	48,898	0	0.0	0	0.0	0	0.0	0	0.0
HUNT	91,085	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	153,345	0	0.0	0	0.0	1	0.7	0	0.0
KAUFMAN	92,168	1	1.1	0	0.0	0	0.0	0	0.0
NAVARRO	49,807	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	28,865	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	111,082	0	0.0	0	0.0	0	0.0	0	0.0
ROCKWALL	62,825	0	0.0	0	0.0	0	0.0	1	1.6
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	6	0.4	1	0.1	3	0.2	15	0.9
WISE	56,299	0	0.0	0	0.0	1	1.8	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	19	0.3	13	0.2	7	0.1	55	0.9
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	69	0.3	41	0.2	29	0.1	106	0.5

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	62	8.9	4	0.6	0	0.0	1	0.1
COOKE	39,167	2	5.1	1	2.6	0	0.0	0	0.0
DALLAS	2,385,141	352	14.8	39	1.6	23	1.0	1	0.0
DENTON	595,367	63	10.6	8	1.3	0	0.0	1	0.2
ELLIS	137,541	12	8.7	3	2.2	0	0.0	0	0.0
ERATH	36,085	3	8.3	1	2.8	0	0.0	0	0.0
FANNIN	33,555	3	8.9	0	0.0	0	0.0	0	0.0
GRAYSON	118,401	1	0.8	2	1.7	1	0.8	0	0.0
HOOD	48,898	6	12.3	0	0.0	1	2.0	0	0.0
HUNT	91,085	4	4.4	2	2.2	0	0.0	1	1.1
JOHNSON	153,345	18	11.7	0	0.0	2	1.3	0	0.0
KAUFMAN	92,168	11	11.9	1	1.1	0	0.0	0	0.0
NAVARRO	49,807	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	28,865	2	6.9	0	0.0	1	3.5	0	0.0
PARKER	111,082	8	7.2	1	0.9	2	1.8	0	0.0
ROCKWALL	62,825	7	11.1	0	0.0	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	1	12.0	0	0.0	1	12.0
TARRANT	1,635,837	216	13.2	25	1.5	5	0.3	6	0.4
WISE	56,299	3	5.3	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	<b>773</b>	<b>12.1</b>	<b>88</b>	<b>1.4</b>	<b>35</b>	<b>0.5</b>	<b>11</b>	<b>0.2</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>1,740</b>	<b>7.4</b>	<b>271</b>	<b>1.2</b>	<b>66</b>	<b>0.3</b>	<b>45</b>	<b>0.2</b>

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	2	0.3	37	5.3	5	0.7	0	0.0
COOKE	39,167	0	0.0	3	7.7	0	0.0	0	0.0
DALLAS	2,385,141	6	0.3	81	3.4	24	1.0	0	0.0
DENTON	595,367	1	0.2	52	8.7	12	2.0	0	0.0
ELLIS	137,541	1	0.7	5	3.6	1	0.7	0	0.0
ERATH	36,085	0	0.0	0	0.0	3	8.3	0	0.0
FANNIN	33,555	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	118,401	1	0.8	3	2.5	2	1.7	0	0.0
HOOD	48,898	0	0.0	0	0.0	0	0.0	0	0.0
HUNT	91,085	0	0.0	1	1.1	2	2.2	0	0.0
JOHNSON	153,345	0	0.0	6	3.9	2	1.3	0	0.0
KAUFMAN	92,168	1	1.1	16	17.4	1	1.1	0	0.0
NAVARRO	49,807	0	0.0	0	0.0	3	6.0	0	0.0
PALO PINTO	28,865	0	0.0	1	3.5	0	0.0	0	0.0
PARKER	111,082	0	0.0	5	4.5	1	0.9	0	0.0
ROCKWALL	62,825	0	0.0	1	1.6	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	1	0.1	25	1.5	16	1.0	0	0.0
WISE	56,299	0	0.0	0	0.0	1	1.8	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	13	0.2	236	3.7	73	1.1	0	0.0
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	58	0.2	954	4.1	277	1.2	1	0.0

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	0	0.0	0	0.0	49	7.0	5	0.7
COOKE	39,167	0	0.0	0	0.0	8	20.4	3	7.7
DALLAS	2,385,141	0	0.0	0	0.0	181	7.6	144	6.0
DENTON	595,367	0	0.0	0	0.0	90	15.1	13	2.2
ELLIS	137,541	0	0.0	0	0.0	6	4.4	3	2.2
ERATH	36,085	0	0.0	0	0.0	14	38.8	1	2.8
FANNIN	33,555	0	0.0	0	0.0	1	3.0	1	3.0
GRAYSON	118,401	0	0.0	0	0.0	8	6.8	1	0.8
HOOD	48,898	0	0.0	0	0.0	64	130.9	1	2.0
HUNT	91,085	0	0.0	0	0.0	7	7.7	6	6.6
JOHNSON	153,345	0	0.0	0	0.0	26	17.0	7	4.6
KAUFMAN	92,168	0	0.0	0	0.0	8	8.7	10	10.8
NAVARRO	49,807	0	0.0	0	0.0	9	18.1	1	2.0
PALO PINTO	28,865	0	0.0	0	0.0	4	13.9	2	6.9
PARKER	111,082	0	0.0	0	0.0	22	19.8	2	1.8
ROCKWALL	62,825	0	0.0	0	0.0	6	9.6	9	14.3
SOMERVELL	8,299	0	0.0	0	0.0	3	36.1	2	24.1
TARRANT	1,635,837	0	0.0	0	0.0	172	10.5	125	7.6
WISE	56,299	0	0.0	0	0.0	11	19.5	7	12.4
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>689</b>	<b>10.8</b>	<b>343</b>	<b>5.4</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>13</b>	<b>0.1</b>	<b>1</b>	<b>0.0</b>	<b>3,060</b>	<b>13.0</b>	<b>2,065</b>	<b>8.8</b>

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	0	0.0	7	1.0	4	0.6	17	2.4
COOKE	39,167	0	0.0	0	0.0	2	5.1	0	0.0
DALLAS	2,385,141	0	0.0	46	1.9	79	3.3	84	3.5
DENTON	595,367	1	0.2	3	0.5	6	1.0	12	2.0
ELLIS	137,541	0	0.0	5	3.6	5	3.6	11	8.0
ERATH	36,085	0	0.0	0	0.0	0	0.0	3	8.3
FANNIN	33,555	1	3.0	0	0.0	0	0.0	3	8.9
GRAYSON	118,401	0	0.0	1	0.8	4	3.4	13	11.0
HOOD	48,898	0	0.0	0	0.0	1	2.0	4	8.2
HUNT	91,085	0	0.0	2	2.2	0	0.0	0	0.0
JOHNSON	153,345	0	0.0	0	0.0	0	0.0	5	3.3
KAUFMAN	92,168	1	1.1	2	2.2	2	2.2	7	7.6
NAVARRO	49,807	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	28,865	0	0.0	1	3.5	0	0.0	2	6.9
PARKER	111,082	3	2.7	1	0.9	1	0.9	2	1.8
ROCKWALL	62,825	0	0.0	0	0.0	0	0.0	2	3.2
SOMERVELL	8,299	0	0.0	1	12.0	0	0.0	2	24.1
TARRANT	1,635,837	3	0.2	21	1.3	32	2.0	61	3.7
WISE	56,299	1	1.8	0	0.0	1	1.8	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	10	0.2	90	1.4	137	2.1	228	3.6
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	40	0.2	302	1.3	464	2.0	901	3.8

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	7	1.0	0	0.0	34	4.9	2	0.3
COOKE	39,167	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,385,141	209	8.8	0	0.0	244	10.2	2	0.1
DENTON	595,367	1	0.2	0	0.0	13	2.2	1	0.2
ELLIS	137,541	4	2.9	0	0.0	5	3.6	0	0.0
ERATH	36,085	0	0.0	0	0.0	1	2.8	0	0.0
FANNIN	33,555	0	0.0	0	0.0	1	3.0	0	0.0
GRAYSON	118,401	2	1.7	0	0.0	2	1.7	0	0.0
HOOD	48,898	0	0.0	0	0.0	1	2.0	0	0.0
HUNT	91,085	1	1.1	0	0.0	1	1.1	0	0.0
JOHNSON	153,345	0	0.0	0	0.0	7	4.6	0	0.0
KAUFMAN	92,168	16	17.4	0	0.0	1	1.1	0	0.0
NAVARRO	49,807	2	4.0	0	0.0	1	2.0	1	2.0
PALO PINTO	28,865	0	0.0	0	0.0	1	3.5	0	0.0
PARKER	111,082	1	0.9	0	0.0	6	5.4	0	0.0
ROCKWALL	62,825	0	0.0	0	0.0	3	4.8	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	84	5.1	1	0.1	108	6.6	0	0.0
WISE	56,299	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	<b>327</b>	<b>5.1</b>	<b>1</b>	<b>0.0</b>	<b>429</b>	<b>6.7</b>	<b>6</b>	<b>0.1</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>1,066</b>	<b>4.5</b>	<b>1</b>	<b>0.0</b>	<b>1,585</b>	<b>6.8</b>	<b>17</b>	<b>0.1</b>

**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	0	0.0	0	0.0	1	0.1	2	0.3
COOKE	39,167	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,385,141	0	0.0	3	0.1	1	0.0	0	0.0
DENTON	595,367	0	0.0	0	0.0	0	0.0	1	0.2
ELLIS	137,541	0	0.0	0	0.0	0	0.0	0	0.0
ERATH	36,085	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,555	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	118,401	0	0.0	0	0.0	0	0.0	0	0.0
HOOD	48,898	0	0.0	0	0.0	0	0.0	0	0.0
HUNT	91,085	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	153,345	0	0.0	0	0.0	0	0.0	0	0.0
KAUFMAN	92,168	0	0.0	0	0.0	0	0.0	0	0.0
NAVARRO	49,807	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	28,865	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	111,082	0	0.0	0	0.0	0	0.0	0	0.0
ROCKWALL	62,825	0	0.0	0	0.0	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	0	0.0	0	0.0	0	0.0	1	0.1
WISE	56,299	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	0	0.0	3	0.0	2	0.0	4	0.1
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	146	0.6	11	0.0	22	0.1	21	0.1



**HEALTH SERVICE REGION 3 - 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
COLLIN	697,668	2	0.3	10	1.4	0	0.0
COOKE	39,167	0	0.0	1	2.6	0	0.0
DALLAS	2,385,141	22	0.9	59	2.5	3	0.1
DENTON	595,367	3	0.5	2	0.3	0	0.0
ELLIS	137,541	0	0.0	0	0.0	0	0.0
ERATH	36,085	0	0.0	0	0.0	0	0.0
FANNIN	33,555	0	0.0	0	0.0	0	0.0
GRAYSON	118,401	0	0.0	0	0.0	0	0.0
HOOD	48,898	0	0.0	0	0.0	0	0.0
HUNT	91,085	0	0.0	2	2.2	0	0.0
JOHNSON	153,345	0	0.0	0	0.0	0	0.0
KAUFMAN	92,168	0	0.0	2	2.2	0	0.0
NAVARRO	49,807	1	2.0	0	0.0	1	2.0
PALO PINTO	28,865	0	0.0	0	0.0	1	3.5
PARKER	111,082	0	0.0	0	0.0	0	0.0
ROCKWALL	62,825	0	0.0	0	0.0	0	0.0
SOMERVELL	8,299	0	0.0	0	0.0	0	0.0
TARRANT	1,635,837	19	1.2	19	1.2	0	0.0
WISE	56,299	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>6,381,435</b>	<b>47</b>	<b>0.7</b>	<b>95</b>	<b>1.5</b>	<b>5</b>	<b>0.1</b>
<b>STATEWIDE TOTALS</b>	<b>23,464,827</b>	<b>121</b>	<b>0.5</b>	<b>233</b>	<b>1.0</b>	<b>13</b>	<b>0.1</b>

<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