



**HEALTH SERVICE REGION 3 - 2007  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2007 POP.	AMEBIASIS		BOTULISM, FOODBORNE		BOTULISM, INFANT <sup>2</sup>		BRUCELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	7	1.0	0	0.0	0	0.0	0	0.0
COOKE	39,636	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,415,588	107	4.4	0	0.0	1	2.3	6	0.2
DENTON	626,149	6	1.0	0	0.0	0	0.0	0	0.0
ELLIS	142,447	1	0.7	0	0.0	0	0.0	0	0.0
ERATH	36,465	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,937	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	0	0.0	0	0.0	0	0.0	0	0.0
HOOD	50,286	0	0.0	0	0.0	0	0.0	0	0.0
HUNT	93,639	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	158,246	0	0.0	0	0.0	0	0.0	1	0.6
KAUFMAN	96,126	0	0.0	0	0.0	1	71.5	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	115,185	0	0.0	0	0.0	0	0.0	0	0.0
ROCKWALL	66,701	0	0.0	0	0.0	0	0.0	0	0.0
SOMERVELL	8,574	2	23.3	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	5	0.3	0	0.0	0	0.0	3	0.2
WISE	57,552	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	6,547,948	128	2.0	0	0.0	2	1.9	10	0.2
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<b>STATEWIDE TOTALS</b>	23,936,227	434	1.8	3	0.0	4	1.0	25	0.1
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COUNTY	2007 POP.	CAMPYLOBACTERIOSIS		CHICKENPOX (VARICELLA)		CHOLERA		CREUTZFELDT- JAKOB DISEASE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	28	3.8	287	39.0	0	0.0	0	0.0
COOKE	39,636	2	5.0	22	55.5	0	0.0	0	0.0
DALLAS	2,415,588	201	8.3	672	27.8	0	0.0	1	0.0
DENTON	626,149	25	4.0	507	81.0	0	0.0	1	0.2
ELLIS	142,447	4	2.8	19	13.3	0	0.0	0	0.0
ERATH	36,465	1	2.7	14	38.4	0	0.0	0	0.0
FANNIN	33,937	2	5.9	4	11.8	0	0.0	0	0.0
GRAYSON	119,732	9	7.5	33	27.6	0	0.0	0	0.0
HOOD	50,286	5	9.9	4	8.0	0	0.0	0	0.0
HUNT	93,639	1	1.1	32	34.2	0	0.0	1	1.1
JOHNSON	158,246	11	7.0	37	23.4	0	0.0	1	0.6
KAUFMAN	96,126	12	12.5	13	13.5	0	0.0	0	0.0
NAVARRO	50,664	1	2.0	5	9.9	0	0.0	0	0.0
PALO PINTO	29,189	1	3.4	2	6.9	0	0.0	0	0.0
PARKER	115,185	6	5.2	24	20.8	0	0.0	0	0.0
ROCKWALL	66,701	5	7.5	23	34.5	0	0.0	0	0.0
SOMERVELL	8,574	0	0.0	1	11.7	0	0.0	0	0.0
TARRANT	1,671,134	104	6.2	778	46.6	0	0.0	1	0.1
WISE	57,552	7	12.2	23	40.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	6,547,948	425	6.5	2,500	38.2	0	0.0	5	0.1
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<b>STATEWIDE TOTALS</b>	23,936,227	1,690	7.1	10061	42.0	1	0.0	14	0.1
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**HEALTH SERVICE REGION 3 - 2007  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2007 POP.	CRYPTOSPORIDIOSIS		CYCLOSPORIASIS		CYSTICERCOSIS		DENGUE FEVER	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	19	2.6	0	0.0	1	0.1	1	0.1
COOKE	39,636	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,415,588	38	1.6	0	0.0	0	0.0	4	0.2
DENTON	626,149	18	2.9	0	0.0	1	0.2	2	0.3
ELLIS	142,447	1	0.7	0	0.0	0	0.0	0	0.0
ERATH	36,465	1	2.7	0	0.0	0	0.0	0	0.0
FANNIN	33,937	1	2.9	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	1	0.8	0	0.0	0	0.0	0	0.0
HOOD	50,286	0	0.0	0	0.0	0	0.0	0	0.0
HUNT	93,639	1	1.1	0	0.0	0	0.0	0	0.0
JOHNSON	158,246	1	0.6	0	0.0	0	0.0	1	0.6
KAUFMAN	96,126	3	3.1	0	0.0	0	0.0	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	115,185	1	0.9	0	0.0	0	0.0	0	0.0
ROCKWALL	66,701	3	4.5	0	0.0	0	0.0	0	0.0
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	4	0.2	0	0.0	0	0.0	0	0.0
WISE	57,552	1	1.7	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	6,547,948	93	1.4	0	0.0	2	0.0	8	0.1
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<b>STATEWIDE TOTALS</b>	23,936,227	233	1.0	2	0.0	3	0.0	32	0.1
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COUNTY	2007 POP.	EHRlichiosis, OTHER/UNSPECIFIED		ENCEPHALITIS, NONARBOVIRAL		ESCHERICHIA COLI, SHIGA TOXIN- PRODUCING (STEC)		HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	0	0.0	0	0.0	10	1.4	0	0.0
COOKE	39,636	0	0.0	0	0.0	3	7.6	0	0.0
DALLAS	2,415,588	0	0.0	0	0.0	25	1.0	2	0.1
DENTON	626,149	0	0.0	0	0.0	10	1.6	0	0.0
ELLIS	142,447	0	0.0	0	0.0	3	2.1	0	0.0
ERATH	36,465	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,937	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	0	0.0	0	0.0	0	0.0	0	0.0
HOOD	50,286	0	0.0	0	0.0	1	2.0	0	0.0
HUNT	93,639	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	158,246	0	0.0	0	0.0	1	0.6	0	0.0
KAUFMAN	96,126	0	0.0	0	0.0	5	5.2	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	115,185	0	0.0	0	0.0	3	2.6	0	0.0
ROCKWALL	66,701	0	0.0	0	0.0	2	3.0	0	0.0
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	0	0.0	0	0.0	15	0.9	1	0.1
WISE	57,552	0	0.0	0	0.0	1	1.7	0	0.0

<b>REGIONAL TOTALS</b>	6,547,948	0	0.0	0	0.0	79	1.2	3	0.0
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<b>STATEWIDE TOTALS</b>	23,936,227	32	0.1	11	0.0	210	0.9	14	0.1
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**HEALTH SERVICE REGION 3 - 2007  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2007 POP.	HANTAVIRUS PULMONARY SYNDROME		HEMOLYTIC UREMIC SYNDROME		HEPATITIS A, ACUTE		HEPATITIS B, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	0	0.0	0	0.0	6	0.8	26	3.5
COOKE	39,636	0	0.0	0	0.0	1	2.5	1	2.5
DALLAS	2,415,588	0	0.0	0	0.0	43	1.8	105	4.3
DENTON	626,149	0	0.0	0	0.0	8	1.3	12	1.9
ELLIS	142,447	0	0.0	0	0.0	2	1.4	11	7.7
ERATH	36,465	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,937	0	0.0	0	0.0	0	0.0	2	5.9
GRAYSON	119,732	0	0.0	0	0.0	2	1.7	3	2.5
HOOD	50,286	0	0.0	0	0.0	0	0.0	3	6.0
HUNT	93,639	0	0.0	0	0.0	0	0.0	2	2.1
JOHNSON	158,246	0	0.0	0	0.0	0	0.0	3	1.9
KAUFMAN	96,126	0	0.0	1	1.0	2	2.1	7	7.3
NAVARRO	50,664	0	0.0	1	2.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	115,185	0	0.0	0	0.0	1	0.9	3	2.6
ROCKWALL	66,701	0	0.0	1	1.5	0	0.0	1	1.5
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	1	0.1	0	0.0	24	1.4	88	5.3
WISE	57,552	0	0.0	1	1.7	0	0.0	1	1.7

<b>REGIONAL TOTALS</b>	6,547,948	1	0.0	4	0.1	89	1.4	268	4.1
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<b>STATEWIDE TOTALS</b>	23,936,227	3	0.0	11	0.0	264	1.1	741	3.1
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COUNTY	2007 POP.	HEPATITIS B, PERINATAL <sup>3</sup>		HEPATITIS C, ACUTE		HEPATITIS D, ACUTE		INFLUENZA-ASSOC PEDIATRIC MORTALITY <sup>4</sup>	
		CASES	RATES	CASES	CASES	CASES	RATES	CASES	RATES
COLLIN	736,698	1	5.1	1	0.1	0	0.0	0	0.0
COOKE	39,636	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,415,588	0	0.0	0	0.0	2	0.1	1	0.1
DENTON	626,149	0	0.0	0	0.0	0	0.0	0	0.0
ELLIS	142,447	0	0.0	0	0.0	0	0.0	0	0.0
ERATH	36,465	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,937	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	0	0.0	0	0.0	0	0.0	0	0.0
HOOD	50,286	0	0.0	0	0.0	0	0.0	0	0.0
HUNT	93,639	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	158,246	0	0.0	0	0.0	0	0.0	0	0.0
KAUFMAN	96,126	0	0.0	0	0.0	0	0.0	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	115,185	0	0.0	0	0.0	0	0.0	0	0.0
ROCKWALL	66,701	0	0.0	0	0.0	0	0.0	0	0.0
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	0	0.0	0	0.0	0	0.0	1	0.2
WISE	57,552	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	6,547,948	1	0.5	1	0.0	2	0.0	2	0.1
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<b>STATEWIDE TOTALS</b>	23,936,227	3	0.4	67	0.3	2	0.0	13	0.2
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**HEALTH SERVICE REGION 3 - 2007  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2007 POP.	LEGIONELLOSIS		LEISHMANIASIS		LISTERIOSIS		LYME DISEASE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	2	0.3	1	0.1	0	0.0	3	0.4
COOKE	39,636	0	0.0	0	0.0	0	0.0	1	2.5
DALLAS	2,415,588	17	0.7	0	0.0	8	0.3	2	0.1
DENTON	626,149	0	0.0	1	0.2	0	0.0	10	1.6
ELLIS	142,447	2	1.4	2	1.4	0	0.0	1	0.7
ERATH	36,465	0	0.0	0	0.0	0	0.0	2	5.5
FANNIN	33,937	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	0	0.0	1	0.8	0	0.0	0	0.0
HOOD	50,286	0	0.0	0	0.0	0	0.0	1	2.0
HUNT	93,639	0	0.0	0	0.0	0	0.0	1	1.1
JOHNSON	158,246	0	0.0	0	0.0	0	0.0	0	0.0
KAUFMAN	96,126	0	0.0	0	0.0	0	0.0	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	115,185	1	0.9	0	0.0	0	0.0	0	0.0
ROCKWALL	66,701	0	0.0	0	0.0	0	0.0	3	4.5
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	15	0.9	2	0.1	2	0.1	2	0.1
WISE	57,552	0	0.0	0	0.0	0	0.0	1	1.7

<b>REGIONAL TOTALS</b>	6,547,948	37	0.6	7	0.1	10	0.2	27	0.4
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<b>STATEWIDE TOTALS</b>	23,936,227	121	0.5	9	0.0	64	0.3	87	0.4
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COUNTY	2007 POP.	MALARIA		MEASLES		MENINGITIS, ASEPTIC		MENINGITIS, BACTERIAL	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	2	0.3	0	0.0	68	9.2	3	0.4
COOKE	39,636	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,415,588	23	1.0	0	0.0	298	12.3	41	1.7
DENTON	626,149	4	0.6	0	0.0	46	7.3	6	1.0
ELLIS	142,447	0	0.0	0	0.0	15	10.5	1	0.7
ERATH	36,465	0	0.0	0	0.0	1	2.7	1	2.7
FANNIN	33,937	0	0.0	0	0.0	1	2.9	1	2.9
GRAYSON	119,732	0	0.0	0	0.0	1	0.8	4	3.3
HOOD	50,286	0	0.0	0	0.0	7	13.9	1	2.0
HUNT	93,639	0	0.0	0	0.0	9	9.6	0	0.0
JOHNSON	158,246	0	0.0	0	0.0	26	16.4	0	0.0
KAUFMAN	96,126	0	0.0	0	0.0	7	7.3	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	1	2.0	2	3.9
PALO PINTO	29,189	0	0.0	0	0.0	2	6.9	2	6.9
PARKER	115,185	0	0.0	0	0.0	8	6.9	3	2.6
ROCKWALL	66,701	1	1.5	0	0.0	7	10.5	1	1.5
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	1	11.7
TARRANT	1,671,134	6	0.4	0	0.0	274	16.4	19	1.1
WISE	57,552	0	0.0	0	0.0	7	12.2	1	1.7

<b>REGIONAL TOTALS</b>	6,547,948	36	0.5	0	0.0	778	11.9	87	1.3
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<b>STATEWIDE TOTALS</b>	23,936,227	130	0.5	7	0.0	2,126	8.9	385	1.6
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**HEALTH SERVICE REGION 3 - 2007  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2007 POP.	MENINGITIS, OTHER		MENINGOCOCCAL INFECTION		MUMPS		PERTUSSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	0	0.0	0	0.0	0	0.0	99	13.4
COOKE	39,636	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,415,588	25	1.0	6	0.2	1	0.0	98	4.1
DENTON	626,149	1	0.2	0	0.0	2	0.3	85	13.6
ELLIS	142,447	0	0.0	0	0.0	0	0.0	2	1.4
ERATH	36,465	0	0.0	0	0.0	0	0.0	1	2.7
FANNIN	33,937	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	1	0.8	1	0.8	0	0.0	2	1.7
HOOD	50,286	0	0.0	0	0.0	0	0.0	1	2.0
HUNT	93,639	0	0.0	0	0.0	0	0.0	1	1.1
JOHNSON	158,246	1	0.6	1	0.6	0	0.0	9	5.7
KAUFMAN	96,126	0	0.0	0	0.0	0	0.0	2	2.1
NAVARRO	50,664	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	1	3.4
PARKER	115,185	0	0.0	1	0.9	0	0.0	12	10.4
ROCKWALL	66,701	0	0.0	0	0.0	0	0.0	1	1.5
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	0	0.0	4	0.2	2	0.1	73	4.4
WISE	57,552	0	0.0	0	0.0	0	0.0	1	1.7

<b>REGIONAL TOTALS</b>	6,547,948	28	0.4	13	0.2	5	0.1	388	5.9
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<b>STATEWIDE TOTALS</b>	23,936,227	101	0.4	55	0.2	21	0.1	1,051	4.4
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COUNTY	2007 POP.	PRIMARY AMOEBIC MENINGOENCEPHALITIS		Q FEVER		SALMONELLOSIS		SHIGELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	0	0.0	0	0.0	63	8.6	31	4.2
COOKE	39,636	0	0.0	0	0.0	6	15.1	79	199.3
DALLAS	2,415,588	0	0.0	1	0.0	238	9.9	163	6.7
DENTON	626,149	0	0.0	0	0.0	132	21.1	28	4.5
ELLIS	142,447	0	0.0	1	0.7	15	10.5	14	9.8
ERATH	36,465	0	0.0	0	0.0	13	35.7	2	5.5
FANNIN	33,937	0	0.0	0	0.0	3	8.8	1	2.9
GRAYSON	119,732	0	0.0	0	0.0	9	7.5	8	6.7
HOOD	50,286	0	0.0	0	0.0	20	39.8	0	0.0
HUNT	93,639	0	0.0	0	0.0	14	15.0	4	4.3
JOHNSON	158,246	0	0.0	0	0.0	37	23.4	47	29.7
KAUFMAN	96,126	0	0.0	0	0.0	27	28.1	6	6.2
NAVARRO	50,664	0	0.0	0	0.0	19	37.5	1	2.0
PALO PINTO	29,189	0	0.0	0	0.0	6	20.6	0	0.0
PARKER	115,185	0	0.0	0	0.0	44	38.2	3	2.6
ROCKWALL	66,701	0	0.0	0	0.0	9	13.5	1	1.5
SOMERVELL	8,574	0	0.0	0	0.0	7	81.6	0	0.0
TARRANT	1,671,134	0	0.0	0	0.0	233	13.9	49	2.9
WISE	57,552	0	0.0	0	0.0	11	19.1	1	1.7

<b>REGIONAL TOTALS</b>	6,547,948	0	0.0	2	0.0	906	13.8	438	6.7
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<b>STATEWIDE TOTALS</b>	23,936,227	2	0.0	11	0.0	3,534	14.8	2,358	9.9
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**HEALTH SERVICE REGION 3 - 2007  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2007 POP.	SPOTTED FEVER GP RICKETTSIOSSES		STREPTOCOCCUS, GROUP A		STREPTOCOCCUS, GROUP B		STREPTOCOCCUS PNEUMONIAE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	0	0.0	9	1.2	5	0.7	12	1.6
COOKE	39,636	0	0.0	1	2.5	0	0.0	3	7.6
DALLAS	2,415,588	0	0.0	41	1.7	80	3.3	146	6.0
DENTON	626,149	3	0.5	2	0.3	10	1.6	9	1.4
ELLIS	142,447	0	0.0	0	0.0	3	2.1	11	7.7
ERATH	36,465	0	0.0	0	0.0	1	2.7	9	24.7
FANNIN	33,937	0	0.0	0	0.0	0	0.0	5	14.7
GRAYSON	119,732	0	0.0	1	0.8	4	3.3	20	16.7
HOOD	50,286	0	0.0	0	0.0	0	0.0	5	9.9
HUNT	93,639	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	158,246	0	0.0	1	0.6	3	1.9	19	12.0
KAUFMAN	96,126	0	0.0	1	1.0	1	1.0	8	8.3
NAVARRO	50,664	0	0.0	0	0.0	0	0.0	3	5.9
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	7	24.0
PARKER	115,185	1	0.9	0	0.0	0	0.0	2	1.7
ROCKWALL	66,701	0	0.0	1	1.5	0	0.0	3	4.5
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	4	46.7
TARRANT	1,671,134	1	0.1	8	0.5	28	1.7	113	6.8
WISE	57,552	1	1.7	2	3.5	2	3.5	0	0.0

<b>REGIONAL TOTALS</b>	6,547,948	6	0.1	67	1.0	137	2.1	379	5.8
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<b>STATEWIDE TOTALS</b>	23,936,227	49	0.2	281	1.2	433	1.8	1,417	5.9
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COUNTY	2007 POP.	TULAREMIA		TYPHOID FEVER		TYPHUS, MURINE	
		CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	0	0.0	1	0.1	0	0.0
COOKE	39,636	0	0.0	0	0.0	0	0.0
DALLAS	2,415,588	0	0.0	2	0.1	0	0.0
DENTON	626,149	0	0.0	3	0.5	0	0.0
ELLIS	142,447	0	0.0	0	0.0	0	0.0
ERATH	36,465	0	0.0	0	0.0	0	0.0
FANNIN	33,937	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	0	0.0	0	0.0	0	0.0
HOOD	50,286	0	0.0	0	0.0	0	0.0
HUNT	93,639	0	0.0	0	0.0	0	0.0
JOHNSON	158,246	0	0.0	0	0.0	0	0.0
KAUFMAN	96,126	0	0.0	0	0.0	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0
PARKER	115,185	0	0.0	0	0.0	0	0.0
ROCKWALL	66,701	0	0.0	0	0.0	0	0.0
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	0	0.0	5	0.3	0	0.0
WISE	57,552	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	6,547,948	0	0.0	11	0.2	0	0.0
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<b>STATEWIDE TOTALS</b>	23,936,227	1	0.0	22	0.1	169	0.7
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**HEALTH SERVICE REGION 3 - 2007  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2007 POP.	VIBRIO PARAHAEMOLYTICUS		VIBRIO VULNIFICUS		VIBRIO OTHER/UNSPECIFIED		VISA	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	0	0.0	0	0.0	0	0.0	0	0.0
COOKE	39,636	0	0.0	0	0.0	0	0.0	0	0.0
DALLAS	2,415,588	1	0.0	3	0.1	0	0.0	0	0.0
DENTON	626,149	0	0.0	0	0.0	0	0.0	0	0.0
ELLIS	142,447	0	0.0	0	0.0	0	0.0	0	0.0
ERATH	36,465	0	0.0	0	0.0	0	0.0	0	0.0
FANNIN	33,937	0	0.0	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	0	0.0	0	0.0	0	0.0	0	0.0
HOOD	50,286	0	0.0	0	0.0	0	0.0	0	0.0
HUNT	93,639	0	0.0	0	0.0	0	0.0	0	0.0
JOHNSON	158,246	0	0.0	0	0.0	0	0.0	0	0.0
KAUFMAN	96,126	0	0.0	0	0.0	0	0.0	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	0	0.0	0	0.0	0	0.0
PARKER	115,185	0	0.0	0	0.0	0	0.0	0	0.0
ROCKWALL	66,701	0	0.0	0	0.0	0	0.0	0	0.0
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	3	0.2	2	0.1	3	0.2	0	0.0
WISE	57,552	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	6,547,948	4	0.1	5	0.1	3	0.0	0	0.0
<b>STATEWIDE TOTALS</b>	23,936,227	15	0.1	26	0.1	19	0.1	3	0.0



**HEALTH SERVICE REGION 3 - 2007  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2007 POP.	WEST NILE FEVER		WEST NILE NEUROINVASIVE DISEASE		YERSINIOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES
COLLIN	736,698	3	0.4	7	1.0	0	0.0
COOKE	39,636	0	0.0	3	7.6	0	0.0
DALLAS	2,415,588	13	0.5	12	0.5	2	0.1
DENTON	626,149	3	0.5	5	0.8	0	0.0
ELLIS	142,447	0	0.0	0	0.0	0	0.0
ERATH	36,465	0	0.0	0	0.0	0	0.0
FANNIN	33,937	0	0.0	0	0.0	0	0.0
GRAYSON	119,732	0	0.0	0	0.0	0	0.0
HOOD	50,286	0	0.0	0	0.0	0	0.0
HUNT	93,639	1	1.1	2	2.1	0	0.0
JOHNSON	158,246	0	0.0	0	0.0	0	0.0
KAUFMAN	96,126	0	0.0	0	0.0	0	0.0
NAVARRO	50,664	0	0.0	0	0.0	0	0.0
PALO PINTO	29,189	0	0.0	1	3.4	0	0.0
PARKER	115,185	0	0.0	0	0.0	0	0.0
ROCKWALL	66,701	0	0.0	0	0.0	0	0.0
SOMERVELL	8,574	0	0.0	0	0.0	0	0.0
TARRANT	1,671,134	11	0.7	12	0.7	0	0.0
WISE	57,552	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	6,547,948	31	0.5	42	0.6	2	0.0
<b>STATEWIDE TOTALS</b>	23,936,227	90	0.4	170	0.7	10	0.0

<sup>1</sup> DSHS Center for Health Statistics projected 2007 Texas population data  
<http://www.dshs.state.tx.us/chs/popdat/detailX.shtm> accessed 1/7/2005.

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

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

<sup>4</sup> Pediatric influenza deaths are calculated using population under 18 years of age.