

**HEALTH SERVICE REGION 5 - 2010  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2010 POP.	ANAPLASMA PHAGOCYTOPHILUM		CAMPYLOBACTERIOSIS		CHICKENPOX (VARICELLA)		CREUTZFELDT-JAKOB DISEASE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	85,116	0	0.0	6	7.0	18	21.1	0	0.0
HARDIN	52,181	0	0.0	0	0.0	1	1.9	0	0.0
HOUSTON	24,488	0	0.0	0	0.0	2	8.2	0	0.0
JASPER	35,873	0	0.0	1	2.8	1	2.8	0	0.0
JEFFERSON	242,826	0	0.0	0	0.0	9	3.7	0	0.0
NACOGDOCHES	64,297	0	0.0	12	18.7	48	74.7	0	0.0
NEWTON	14,887	0	0.0	0	0.0	1	6.7	0	0.0
ORANGE	84,911	0	0.0	2	2.4	0	0.0	1	1.2
POLK	49,936	0	0.0	0	0.0	7	14.0	0	0.0
SABINE	10,847	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,581	0	0.0	1	10.4	2	20.9	0	0.0
SAN JACINTO	28,137	0	0.0	0	0.0	3	10.7	0	0.0
SHELBY	26,609	0	0.0	2	7.5	4	15.0	0	0.0
TRINITY	15,180	1	6.6	0	0.0	2	13.2	0	0.0
TYLER	22,127	0	0.0	0	0.0	1	4.5	0	0.0
<b>REGIONAL TOTALS</b>	<b>766,996</b>	<b>1</b>	<b>0.1</b>	<b>24</b>	<b>3.1</b>	<b>99</b>	<b>12.9</b>	<b>1</b>	<b>0.1</b>
<b>STATEWIDE TOTALS</b>	<b>25,373,947</b>	<b>3</b>	<b>0.0</b>	<b>2,001</b>	<b>7.9</b>	<b>2,760</b>	<b>10.9</b>	<b>28</b>	<b>0.1</b>

COUNTY	2010 POP.	CRYPTOSPORIDIOSIS		ENCEPHALITIS, NONARBOVIRAL		ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)		HEPATITIS A, ACUTE	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	85,116	0	0.0	0	0.0	1	1.2	0	0.0
HARDIN	52,181	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	24,488	0	0.0	0	0.0	0	0.0	0	0.0
JASPER	35,873	0	0.0	0	0.0	1	2.8	0	0.0
JEFFERSON	242,826	0	0.0	0	0.0	0	0.0	0	0.0
NACOGDOCHES	64,297	3	4.7	0	0.0	0	0.0	1	1.6
NEWTON	14,887	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	84,911	0	0.0	0	0.0	0	0.0	0	0.0
POLK	49,936	1	2.0	0	0.0	0	0.0	0	0.0
SABINE	10,847	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,581	0	0.0	1	10.4	0	0.0	0	0.0
SAN JACINTO	28,137	0	0.0	0	0.0	0	0.0	0	0.0
SHELBY	26,609	0	0.0	0	0.0	0	0.0	0	0.0
TRINITY	15,180	1	6.6	0	0.0	0	0.0	0	0.0
TYLER	22,127	0	0.0	0	0.0	0	0.0	0	0.0
<b>REGIONAL TOTALS</b>	<b>766,996</b>	<b>5</b>	<b>0.7</b>	<b>1</b>	<b>0.1</b>	<b>2</b>	<b>0.3</b>	<b>1</b>	<b>0.1</b>
<b>STATEWIDE TOTALS</b>	<b>25,373,947</b>	<b>359</b>	<b>1.4</b>	<b>17</b>	<b>0.1</b>	<b>351</b>	<b>1.4</b>	<b>139</b>	<b>0.5</b>

**HEALTH SERVICE REGION 5 - 2010  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2010 POP.	HEPATITIS B, ACUTE		HEPATITIS C, ACUTE		LEGIONELLOSIS	
		CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	85,116	1	1.2	0	0.0	0	0.0
HARDIN	52,181	0	0.0	0	0.0	0	0.0
HOUSTON	24,488	1	4.1	0	0.0	0	0.0
JASPER	35,873	0	0.0	0	0.0	0	0.0
JEFFERSON	242,826	0	0.0	0	0.0	0	0.0
NACOGDOCHES	64,297	1	1.6	1	1.6	0	0.0
NEWTON	14,887	0	0.0	0	0.0	0	0.0
ORANGE	84,911	0	0.0	0	0.0	0	0.0
POLK	49,936	0	0.0	0	0.0	0	0.0
SABINE	10,847	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,581	0	0.0	0	0.0	0	0.0
SAN JACINTO	28,137	0	0.0	0	0.0	0	0.0
SHELBY	26,609	1	3.8	0	0.0	1	3.8
TRINITY	15,180	0	0.0	0	0.0	0	0.0
TYLER	22,127	1	4.5	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	<b>766,996</b>	<b>5</b>	<b>0.7</b>	<b>1</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>
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<b>STATEWIDE TOTALS</b>	<b>25,373,947</b>	<b>394</b>	<b>1.6</b>	<b>35</b>	<b>0.1</b>	<b>136</b>	<b>0.5</b>
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COUNTY	2010 POP.	LYME DISEASE		MALARIA		MENINGITIS, ASEPTIC		BACTERIAL MENINGITIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	85,116	2	2.3	0	0.0	1	1.2	7	8.2
HARDIN	52,181	1	1.9	0	0.0	0	0.0	0	0.0
HOUSTON	24,488	0	0.0	0	0.0	0	0.0	0	0.0
JASPER	35,873	0	0.0	0	0.0	0	0.0	1	2.8
JEFFERSON	242,826	0	0.0	2	0.8	1	0.4	0	0.0
NACOGDOCHES	64,297	0	0.0	0	0.0	1	1.6	4	6.2
NEWTON	14,887	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	84,911	1	1.2	0	0.0	0	0.0	1	1.2
POLK	49,936	0	0.0	0	0.0	0	0.0	0	0.0
SABINE	10,847	0	0.0	0	0.0	0	0.0	0	0.0
SAN AUGUSTINE	9,581	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	28,137	0	0.0	0	0.0	0	0.0	0	0.0
SHELBY	26,609	0	0.0	0	0.0	1	3.8	0	0.0
TRINITY	15,180	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	22,127	0	0.0	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	<b>766,996</b>	<b>4</b>	<b>0.5</b>	<b>2</b>	<b>0.3</b>	<b>4</b>	<b>0.5</b>	<b>13</b>	<b>1.7</b>
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<b>STATEWIDE TOTALS</b>	<b>25,373,947</b>	<b>142</b>	<b>0.6</b>	<b>98</b>	<b>0.4</b>	<b>1,663</b>	<b>6.6</b>	<b>377</b>	<b>1.5</b>
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**HEALTH SERVICE REGION 5 - 2010  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

COUNTY	2010 POP.	OTHER MENINGITIS		MENINGOCOCCAL INFECTION		MUMPS		PERTUSSIS	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	85,116	0	0.0	4	4.7	0	0.0	1	1.2
HARDIN	52,181	0	0.0	0	0.0	0	0.0	0	0.0
HOUSTON	24,488	1	4.1	0	0.0	0	0.0	0	0.0
JASPER	35,873	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	242,826	0	0.0	1	0.4	0	0.0	1	0.4
NACOGDOCHES	64,297	1	1.6	1	1.6	0	0.0	1	1.6
NEWTON	14,887	0	0.0	0	0.0	1	6.7	0	0.0
ORANGE	84,911	0	0.0	1	1.2	0	0.0	0	0.0
POLK	49,936	0	0.0	0	0.0	0	0.0	0	0.0
SABINE	10,847	0	0.0	0	0.0	0	0.0	1	9.2
SAN AUGUSTINE	9,581	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	28,137	0	0.0	0	0.0	0	0.0	0	0.0
SHELBY	26,609	0	0.0	0	0.0	0	0.0	0	0.0
TRINITY	15,180	0	0.0	0	0.0	0	0.0	0	0.0
TYLER	22,127	0	0.0	0	0.0	0	0.0	1	4.5

<b>REGIONAL TOTALS</b>	<b>766,996</b>	<b>2</b>	<b>0.3</b>	<b>7</b>	<b>0.9</b>	<b>1</b>	<b>0.1</b>	<b>5</b>	<b>0.7</b>
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<b>STATEWIDE TOTALS</b>	<b>25,373,947</b>	<b>80</b>	<b>0.3</b>	<b>59</b>	<b>0.2</b>	<b>121</b>	<b>0.5</b>	<b>2,848</b>	<b>11.2</b>
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COUNTY	2010 POP.	ROCKY MOUNTAIN SPOTTED FEVER		SALMONELLOSIS		SHIGELLOSIS		STREPTOCOCCUS, GROUP A	
		CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	85,116	0	0.0	11	12.9	2	2.3	2	2.3
HARDIN	52,181	1	1.9	3	5.7	0	0.0	0	0.0
HOUSTON	24,488	0	0.0	2	8.2	1	4.1	1	4.1
JASPER	35,873	0	0.0	2	5.6	0	0.0	0	0.0
JEFFERSON	242,826	0	0.0	33	13.6	1	0.4	0	0.0
NACOGDOCHES	64,297	0	0.0	19	29.6	1	1.6	2	3.1
NEWTON	14,887	0	0.0	2	13.4	0	0.0	0	0.0
ORANGE	84,911	0	0.0	13	15.3	0	0.0	0	0.0
POLK	49,936	0	0.0	8	16.0	0	0.0	0	0.0
SABINE	10,847	0	0.0	0	0.0	0	0.0	1	9.2
SAN AUGUSTINE	9,581	0	0.0	3	31.3	0	0.0	0	0.0
SAN JACINTO	28,137	0	0.0	8	28.4	0	0.0	0	0.0
SHELBY	26,609	0	0.0	10	37.6	2	7.5	1	3.8
TRINITY	15,180	0	0.0	1	6.6	1	6.6	0	0.0
TYLER	22,127	0	0.0	7	31.6	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	<b>766,996</b>	<b>1</b>	<b>0.1</b>	<b>122</b>	<b>15.9</b>	<b>8</b>	<b>1.0</b>	<b>7</b>	<b>0.9</b>
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<b>STATEWIDE TOTALS</b>	<b>25,373,947</b>	<b>34</b>	<b>0.1</b>	<b>4,929</b>	<b>19.4</b>	<b>2,626</b>	<b>10.3</b>	<b>355</b>	<b>1.4</b>
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**HEALTH SERVICE REGION 5 - 2010  
CASES AND RATES (CASES PER 100,000 POPULATION<sup>1</sup>)**

		<i>STREPTOCOCCUS, GROUP B</i>		<i>STREPTOCOCCUS PNEUMONIAE</i>		TYPHOID FEVER		<i>VIBRIO VULNIFICUS</i>	
COUNTY	2010 POP.	CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES
ANGELINA	85,116	3	3.5	4	4.7	0	0.0	0	0.0
HARDIN	52,181	0	0.0	2	3.8	0	0.0	0	0.0
HOUSTON	24,488	0	0.0	0	0.0	0	0.0	0	0.0
JASPER	35,873	0	0.0	0	0.0	0	0.0	0	0.0
JEFFERSON	242,826	1	0.4	0	0.0	1	0.4	1	0.4
NACOGDOCHES	64,297	3	4.7	14	21.8	0	0.0	0	0.0
NEWTON	14,887	0	0.0	0	0.0	0	0.0	0	0.0
ORANGE	84,911	0	0.0	3	3.5	0	0.0	0	0.0
POLK	49,936	1	2.0	5	10.0	0	0.0	0	0.0
SABINE	10,847	0	0.0	3	27.7	0	0.0	0	0.0
SAN AUGUSTINE	9,581	0	0.0	0	0.0	0	0.0	0	0.0
SAN JACINTO	28,137	1	3.6	1	3.6	0	0.0	0	0.0
SHELBY	26,609	0	0.0	3	11.3	0	0.0	0	0.0
TRINITY	15,180	0	0.0	2	13.2	0	0.0	0	0.0
TYLER	22,127	1	4.5	0	0.0	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	<b>766,996</b>	<b>10</b>	<b>1.3</b>	<b>37</b>	<b>4.8</b>	<b>1</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>
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<b>STATEWIDE TOTALS</b>	<b>25,373,947</b>	<b>825</b>	<b>3.3</b>	<b>1,912</b>	<b>7.5</b>	<b>32</b>	<b>0.1</b>	<b>32</b>	<b>0.1</b>
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		<i>VIBRIO, OTHER/UNSPECIFIED</i>		YERSINIOSIS	
COUNTY	2010 POP.	CASES	RATES	CASES	RATES
ANGELINA	85,116	0	0.0	0	0.0
HARDIN	52,181	0	0.0	0	0.0
HOUSTON	24,488	0	0.0	0	0.0
JASPER	35,873	0	0.0	0	0.0
JEFFERSON	242,826	1	0.4	0	0.0
NACOGDOCHES	64,297	0	0.0	1	1.6
NEWTON	14,887	0	0.0	0	0.0
ORANGE	84,911	0	0.0	0	0.0
POLK	49,936	0	0.0	0	0.0
SABINE	10,847	0	0.0	0	0.0
SAN AUGUSTINE	9,581	0	0.0	0	0.0
SAN JACINTO	28,137	0	0.0	0	0.0
SHELBY	26,609	0	0.0	0	0.0
TRINITY	15,180	0	0.0	0	0.0
TYLER	22,127	0	0.0	0	0.0

<b>REGIONAL TOTALS</b>	<b>766,996</b>	<b>1</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>
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<b>STATEWIDE TOTALS</b>	<b>25,373,947</b>	<b>30</b>	<b>0.1</b>	<b>19</b>	<b>0.1</b>
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<sup>1</sup> DSHS Center for Health Statistics projected 2010 Texas population data <http://www.dshs.texas.gov/chs/popdat/SummX.shtm> accessed 01/17/2011.