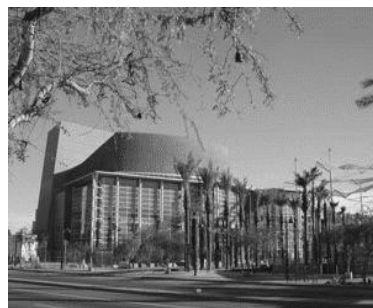


Health Status Report for Cities and Towns in Maricopa County 2009 - 2011



Prepared by the Maricopa County Department of Public Health
Office of Epidemiology
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Maricopa County

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Introduction

This report provides health status information for the years 2009 through 2011 for cities and towns in Maricopa County recognized by the U.S. Census Bureau. This includes both incorporated and unincorporated cities and towns with a population of at least 1,000 people at the time of the 2010 U.S. Census. It includes data for 76 diseases and health indicators as well as information on the size and age distribution of the population.

The first section of this report provides tabulated information on disease and health indicators for each city and town in Maricopa County, as designated by the U.S. Census Bureau.

For each disease or health indicator, the following information is provided:

- Number of cases in the city or town
 - Example: 63 residents of Glendale were diagnosed with pertussis (whooping cough) in 2011.
- Rate of cases in the city or town
 - Example: For every 100,000 residents of Glendale, 27.3 were diagnosed with pertussis in 2011.
- Rate for Maricopa County (for comparison purposes)
 - Example: For every 100,000 residents of Maricopa County, 18.0 were diagnosed with pertussis in 2011.
- Rate for Healthy People 2020 (for comparison purposes)
 - The Centers for Disease Control and Prevention issued goals for the year 2020 for some disease and health indicators. Healthy People 2020 (HP 2020) goals are included in this report as “gold standards” or goals for the future. These are provided for comparison with Maricopa County, Arizona, and United States rates.
 - Example: The Healthy People 2020 goal for pertussis is a rate of 0.0 cases of Pertussis per 100,000 people in the population.
- Rate for Arizona and United States (for comparison purposes)
 - Example: For every 100,000 residents of Arizona, 6.4 were diagnosed with pertussis in 2010.
 - Example: For every 100,000 residents of the United States, 9.0 were diagnosed with pertussis in 2010.

All city, town, Maricopa County and Arizona health data in this report are for calendar years 2009, 2010, and 2011. United States health data may be from other years as outlined in Appendix A.

The second section of this report provides graphs comparing cities and Maricopa County on several key indicators, such as mortality (death) rates, cancer rates, infant mortality rates, and selected communicable diseases. The graphs in this section include only cities with more than 50,000 residents at the time of the 2010 U.S. Census or more than 1,000 births per year for the natality (birth) graphs.

Information on data sources and methodology are in Appendix A – Data Notes.

**Health Status Indicators for Cities and Towns
2009-2011**

Avondale

Population Statistics

	Avondale		Maricopa County		Arizona	U.S.
Population in 2010	76,238		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	74,055	-2.9%	3,803,779	-0.3%	6,343,154	306,771,529
2010	76,238	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	77,518	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	28,914	37.3%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	30,775	39.7%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	13,721	17.7%	926,771	23.9%	24.7%	26.6%
65 and older	4,108	5.3%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.74		0.70		0.73	0.66

Infant Health Indicators

	Avondale						Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	2009		2010		2011					
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	88	6.7%	87	6.8%	91	6.7%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	189	14.4%	159	12.4%	144	10.6%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	6	4.6	5	3.9	14	10.3	5.8	6.0	6.1	6.1
Total Births	1,310		1,284		1,354		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Avondale

Selected Reportable Diseases

	Avondale						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	2	2.6	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	4	5.4	17	22.3	31	40.0	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	7	9.5	10	13.1	5	6.5	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	4	5.4	5	6.6	6	7.7	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	1	1.4	0	0.0	2	2.6	2.0	0.6	1.5	
Giardiasis	4	5.4	1	1.3	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	5	6.8	7	9.2	5	6.5	9.9	11.4	14.3	17.7
Shigellosis	10	13.5	6	7.9	4	5.2	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	41	55.4	81	106.2	112	144.5	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	1	1.4	1	1.3	0	0.0	1.4		1.1	0.5
Hepatitis B	1	1.4	1	1.3	3	3.9	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	2	2.7	2	2.6	0	0.0	20.7		17.6	
Streptococcal Inv. Pneumonia	3	4.1	5	6.6	8	10.3	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	4	5.2	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	3	2.3	0	0.0	1	0.7	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Avondale

Selected Causes of Death

Cause of Death	Avondale						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	<5		0		<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	54	72.9	68	89.2	67	86.4	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	2	2.7	4	5.2	2	2.6	3.0	3.1	3.5	
Malignant Neoplasm Colon	7	9.5	11	14.4	8	10.3	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	0	0.0	7	9.2	4	5.2	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	20	27.0	20	26.2	18	23.2	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	2	2.7	2	2.6	4	5.2	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	1	1.4	0	0.0	5	6.5	15.2	6.6	8.7	
Malig. Neoplasm Prostate	3	4.1	3	3.9	1	1.3	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	2	2.7	7	9.2	3	3.9	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	1	1.4	2	2.6	2	2.6	5.5	5.9	6.5	
Leukemia	1	1.4	2	2.6	1	1.3	5.7	6.9	7.4	
Other Malignant Neoplasms	15	20.3	10	13.1	19	24.5	38.1	44.6	48.1	
Diabetes	7	9.5	15	19.7	17	21.9	25.8	21.5	23.5	
Alzheimer's	9	12.2	9	11.8	11	14.2	44.6	36.2	27.2	
Major Cardiovascular Diseases	74	99.9	65	85.3	72	92.9	185.3	199.5	249.8	
Disease of Heart	56	75.6	47	61.6	50	64.5	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	3	4.1	4	5.2	2	2.6	10.9	10.1	10.7	
Ischemic Heart Disease	47	63.5	36	47.2	40	51.6	106.8	110.2	120.2	
Other Heart Disease	6	8.1	7	9.2	8	10.3	20.4	31.7	58.3	
Primary Hypertension	5	6.8	7	9.2	11	14.2	13.0	7.8	8.8	
Cerebrovascular	10	13.5	11	14.4	9	11.6	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	3	4.1	0	0.0	2	2.6	4.6	5.2	6.0	

(continued on next page)

**Health Status Indicators for Cities and Towns
2009-2011**

Avondale

Selected Causes of Death, cont.

Cause of Death	Avondale						Comparisons			Healthy People 2020
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	5	6.8	2	2.6	3	3.9	6.0	11.4	17.2	
Chronic Lower Respiratory	12	16.2	14	18.4	13	16.8	44.1	45.2	46.0	
Peptic Ulcer	1	1.4	0	0.0	1	1.3	0.9	1.1	1.0	
Liver Disease	5	6.8	5	6.6	8	10.3	11.0	13.2	10.8	
Nephritis	4	5.4	7	9.2	0	0.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	3	4.1	2	2.6	8	10.3	3.9	3.6	3.8	
Congenital Malformations	1	1.4	3	3.9	3	3.9	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	3	2.2	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	3	4.1	4	5.2	5	6.5	20.8			
All Other Diseases	41	55.4	53	69.5	50	64.5	95.0			
Motor Vehicle Accidents	9	12.2	5	6.6	8	10.3	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	16	21.6	10	13.1	17	21.9	33.6	33.2	28.3	
Suicide	10	13.5	8	10.5	7	9.0	15.2	16.7	12.3	10.2
Homicide	3	4.1	3	3.9	7	9.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	4	5.2	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	257	347.0	273	358.1	304	392.2	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Avondale

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Avondale						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	149	201.2	155	203.3	5	6.5	331.1
All Cancer	282	380.8	217	284.6	12	15.5	398.3
Diabetes	130	175.5	144	188.9	1	1.3	175.1
Major Cardiovascular	760	1,026.3	753	987.7	797	1,028.1	1,435.3
Heart Disease	153	206.6	154	202.0	189	243.8	309.5
Heart Attack	62	83.7	61	80.0	62	80.0	135.8
Atherosclerosis	141	190.4	100	131.2	84	108.4	159.1
Cerebrovascular	103	139.1	123	161.3	146	188.3	260.1
Other Circulatory	301	406.5	315	413.2	316	407.6	570.8
Pneumonia	157	212.0	169	221.7	192	247.7	260.2
Asthma	132	178.2	107	140.3	111	143.2	124.5
Congenital Anomalies	45	60.8	42	55.1	62	80.0	45.8
Perinatal Conditions	53	71.6	52	68.2	37	47.7	49.6
Mental Health	126	170.1	140	183.6	157	202.5	303.6
Fractures	453	611.7	492	645.3	473	610.2	832.1
Poisonings	54	72.9	64	83.9	67	86.4	123.0
All Other Discharges	2,821	3,809.3	3,156	4,139.7	3,205	4,134.5	4,720.2
Total	5,162	6,970.5	5,491	7,202.4	5,724	7,384.1	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Buckeye

Population Statistics

	Buckeye		Maricopa County		Arizona	U.S.
Population in 2010	50,876		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	51,462	1.2%	3,803,779	-0.3%	6,343,154	306,771,529
2010	50,876	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	51,649	1.5%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	19,007	36.8%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	18,439	35.7%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	9,968	19.3%	926,771	23.9%	24.7%	26.6%
65 and older	4,235	8.2%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.82		0.70		0.73	0.66

Infant Health Indicators

	Buckeye						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>		<u>2020</u>	<u>2010</u>	<u>2011</u>
Low weight births (under 2500 grams) - % of live births	59	5.6%	59	5.6%	61	6.5%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	85	8.1%	85	8.1%	70	7.4%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	8	7.6	8		<5		5.8	6.0	6.1	6.1
Total Births	1,050		1,050		940		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Buckeye

Selected Reportable Diseases

	Buckeye						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	2.0	1	1.9	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	3	5.8	9	17.7	16	31.0	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	4	7.8	6	11.8	3	5.8	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	4	7.8	5	9.8	7	13.6	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	2	3.9	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	2	3.9	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	3	5.8	3	5.9	4	7.7	9.9	11.4	14.3	17.7
Shigellosis	2	3.9	4	7.9	2	3.9	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	50	97.2	67	131.7	104	201.4	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	1	2.0	0	0.0	0.4		0.4	0.6
West Nile Virus	1	1.9	0	0.0	1	1.9	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	1	1.9	1.4		1.1	0.5
Hepatitis B	7	13.6	5	9.8	8	15.5	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	1	1.9	1	2.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	2	3.9	0	0.0	3	5.8	20.7		17.6	
Streptococcal Inv. Pneumonia	4	7.8	4	7.9	4	7.7	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	1	2.0	1	1.9	2.9			2.8
Streptococcal Inf. Group B***	2	1.9	1	1.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Buckeye

Selected Causes of Death

Cause of Death	Buckeye						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0		0	0.0	<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	61	118.5	54	106.1	71	137.5	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	1	1.9	1	2.0	2	3.9	3.0	3.1	3.5	
Malignant Neoplasm Colon	9	17.5	8	15.7	9	17.4	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	2	3.9	4	7.9	0	0.0	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	16	31.1	12	23.6	12	23.2	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	2	3.9	3	5.9	9	17.4	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	2	3.9	4	7.9	6	11.6	15.2	6.6	8.7	
Malig. Neoplasm Prostate	3	5.8	2	3.9	4	7.7	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	1	1.9	3	5.9	6	11.6	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	0	0.0	3	5.9	1	1.9	5.5	5.9	6.5	
Leukemia	0	0.0	1	2.0	0	0.0	5.7	6.9	7.4	
Other Malignant Neoplasms	25	48.6	13	25.6	22	42.6	38.1	44.6	48.1	
Diabetes	6	11.7	11	21.6	13	25.2	25.8	21.5	23.5	
Alzheimer's	8	15.5	8	15.7	10	19.4	44.6	36.2	27.2	
Major Cardiovascular Diseases	61	118.5	57	112.0	67	129.7	185.3	199.5	249.8	
Disease of Heart	46	89.4	47	92.4	50	96.8	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	0	0.0	3	5.9	3	5.8	10.9	10.1	10.7	
Ischemic Heart Disease	40	77.7	40	78.6	39	75.5	106.8	110.2	120.2	
Other Heart Disease	6	11.7	4	7.9	8	15.5	20.4	31.7	58.3	
Primary Hypertension	2	3.9	2	3.9	5	9.7	13.0	7.8	8.8	
Cerebrovascular	11	21.4	7	13.8	10	19.4	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	2	3.9	1	2.0	2	3.9	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Buckeye

Selected Causes of Death, cont.

Cause of Death	Buckeye						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	7	13.6	5	9.8	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	15	29.1	14	27.5	19	36.8	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	1	2.0	0	0.0	0.9	1.1	1.0	
Liver Disease	7	13.6	3	5.9	7	13.6	11.0	13.2	10.8	
Nephritis	2	3.9	2	3.9	2	3.9	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	4	7.8	4	7.9	1	1.9	3.9	3.6	3.8	
Congenital Malformations	3	5.8	3	5.9	1	1.9	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	6	11.7	8	15.7	8	15.5	20.8			
All Other Diseases	27	52.5	37	72.7	26	50.3	95.0			
Motor Vehicle Accidents	3	5.8	8	15.7	3	5.8	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	9	17.5	8	15.7	15	29.0	33.6	33.2	28.3	
Suicide	3	5.8	3	5.9	9	17.4	15.2	16.7	12.3	10.2
Homicide	1	1.9	1	2.0	1	1.9	5.2	6.3	5.9	5.5
All Other External Causes	2	3.9	2	3.9	1	1.9	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	225	437.2	229	450.1	254	491.8	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Buckeye

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Buckeye						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	134	260.4	121	237.8	199	385.3	331.1
All Cancer	216	419.7	244	479.6	214	414.3	398.3
Diabetes	82	159.3	71	139.6	114	220.7	175.1
Major Cardiovascular	738	1,434.1	820	1,611.8	837	1,620.6	1,435.3
Heart Disease	134	260.4	170	334.1	175	338.8	309.5
Heart Attack	76	147.7	92	180.8	72	139.4	135.8
Atherosclerosis	176	342.0	131	257.5	134	259.4	159.1
Cerebrovascular	94	182.7	130	255.5	117	226.5	260.1
Other Circulatory	258	501.3	297	583.8	339	656.4	570.8
Pneumonia	116	225.4	143	281.1	137	265.3	260.2
Asthma	57	110.8	71	139.6	72	139.4	124.5
Congenital Anomalies	31	60.2	29	57.0	38	73.6	45.8
Perinatal Conditions	44	85.5	36	70.8	36	69.7	49.6
Mental Health	83	161.3	107	210.3	120	232.3	303.6
Fractures	380	738.4	499	980.8	527	1,020.3	832.1
Poisonings	40	77.7	86	169.0	101	195.6	123.0
All Other Discharges	2,266	4,403.2	2,788	5,480.0	2,934	5,680.7	4,720.2
Total	4,187	8,136.1	5,015	9,857.3	5,329	10,317.7	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Carefree

Population Statistics

	Carefree		Maricopa County		Arizona	U.S.
Population in 2010	3,363		3,817,117		6,392,017	308,745,538
Estimated Population	Number	% Dif. from 2010	Number	% Dif. from 2010	Number	Number
2009	3,366	0.1%	3,803,779	-0.3%	6,343,154	306,771,529
2010	3,363	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	3,372	0.3%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	Number	% Distribution	Number	% Distribution	% Distribution	% Distribution
Under 20 years old	462	13.7%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	553	16.4%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	1,366	40.5%	926,771	23.9%	24.7%	26.6%
65 and older	988	29.3%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.76		0.70		0.73	0.66

Infant Health Indicators

	Carefree						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>		<u>2020</u>	<u>2010</u>	<u>2011</u>
Low weight births (under 2500 grams) - % of live births	1	12.5%	0	0.0%	0	0.0%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	0	0.0%	0	0.0%	0	0.0%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	5.8	6.0	6.1	6.1
Total Births	8		7		3		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Carefree

Selected Reportable Diseases

	Carefree						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	0	0.0	2	59.3	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	0	0.0	0	0.0	0	0.0	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	0	0.0	2	59.5	0	0.0	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	0	0.0	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	0	0.0	0	0.0	1	29.7	9.9	11.4	14.3	17.7
Shigellosis	0	0.0	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	7	208.0	13	386.6	15	444.8	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	1	29.7	0	0.0	20.7		17.6	
Streptococcal Inv. Pneumonia	0	0.0	0	0.0	1	29.7	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Carefree

Selected Causes of Death

Cause of Death	Carefree						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	8	237.7	11	327.1	10	296.6	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	2	59.4	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	1	29.7	2	59.5	1	29.7	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	0	0.0	1	29.7	3	89.0	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	1	29.7	2	59.5	0	0.0	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	1	29.7	2	59.5	0	0.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	0	0.0	2	59.3	15.2	6.6	8.7	
Malig. Neoplasm Prostate	0	0.0	0	0.0	1	29.7	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	0	0.0	0	0.0	1	29.7	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	2	59.4	0	0.0	0	0.0	5.5	5.9	6.5	
Leukemia	0	0.0	0	0.0	0	0.0	5.7	6.9	7.4	
Other Malignant Neoplasms	1	29.7	4	118.9	2	59.3	38.1	44.6	48.1	
Diabetes	0	0.0	1	29.7	1	29.7	25.8	21.5	23.5	
Alzheimer's	7	208.0	2	59.5	5	148.3	44.6	36.2	27.2	
Major Cardiovascular Diseases	8	237.7	4	118.9	11	326.2	185.3	199.5	249.8	
Disease of Heart	6	178.3	2	59.5	9	266.9	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	1	29.7	0	0.0	1	29.7	10.9	10.1	10.7	
Ischemic Heart Disease	4	118.8	1	29.7	7	207.6	106.8	110.2	120.2	
Other Heart Disease	1	29.7	1	29.7	1	29.7	20.4	31.7	58.3	
Primary Hypertension	0	0.0	0	0.0	0	0.0	13.0	7.8	8.8	
Cerebrovascular	1	29.7	2	59.5	2	59.3	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	1	29.7	0	0.0	0	0.0	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Carefree

Selected Causes of Death, cont.

Cause of Death	Carefree						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	0	0.0	1	29.7	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	1	29.7	1	29.7	1	29.7	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	0	0.0	0	0.0	0	0.0	11.0	13.2	10.8	
Nephritis	0	0.0	0	0.0	0	0.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	0	0.0	3.9	3.6	3.8	
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	0	0.0	1	29.7	4	118.6	20.8			
All Other Diseases	2	59.4	5	148.7	11	326.2	95.0			
Motor Vehicle Accidents	0	0.0	0	0.0	0	0.0	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	0	0.0	2	59.5	0	0.0	33.6	33.2	28.3	
Suicide	1	29.7	1	29.7	1	29.7	15.2	16.7	12.3	10.2
Homicide	0	0.0	0	0.0	0	0.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	27	802.1	29	862.3	44	1304.9	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Carefree

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Carefree						Comparisons
	2009		2010		2011		Maricopa County, 2011
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	6	178.3	8	237.9	20	593.1	331.1
All Cancer	31	921.0	25	743.4	21	622.8	398.3
Diabetes	7	208.0	3	89.2	0	0.0	175.1
Major Cardiovascular	105	3,119.4	79	2,349.1	90	2,669.0	1,435.3
Heart Disease	28	831.8	18	535.2	24	711.7	309.5
Heart Attack	8	237.7	10	297.4	5	148.3	135.8
Atherosclerosis	10	297.1	7	208.1	8	237.2	159.1
Cerebrovascular	17	505.1	12	356.8	13	385.5	260.1
Other Circulatory	42	1,247.8	32	951.5	40	1,186.2	570.8
Pneumonia	13	386.2	11	327.1	9	266.9	260.2
Asthma	3	89.1	3	89.2	0	0.0	124.5
Congenital Anomalies	0	0.0	0	0.0	0	0.0	45.8
Perinatal Conditions	0	0.0	0	0.0	0	0.0	49.6
Mental Health	9	267.4	4	118.9	9	266.9	303.6
Fractures	40	1,188.4	33	981.3	42	1,245.6	832.1
Poisonings	2	59.4	4	118.9	3	89.0	123.0
All Other Discharges	211	6,268.6	200	5,947.1	181	5,367.7	4,720.2
Total	427	12,685.7	370	11,002.1	375	11,121.0	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Cave Creek

Population Statistics

	Cave Creek		Maricopa County		Arizona	U.S.
Population in 2010	5,015		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	4,988	-0.5%	3,803,779	-0.3%	6,343,154	306,771,529
2010	5,015	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	5,100	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,183	23.2%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	1,397	27.4%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	1,841	36.1%	926,771	23.9%	24.7%	26.6%
65 and older	678	13.3%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.57		0.70		0.73	0.66

Infant Health Indicators

	Cave Creek						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	14	5.6%	12	5.9%	13	6.3%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	7	2.8%	<5		<5		9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	<5		<5		<5		5.8	6.0	6.1	6.1
Total Births	249		202		206		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Cave Creek

Selected Reportable Diseases

	Cave Creek						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	1	20.0	1	19.9	1	19.6	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	3	60.1	2	39.9	7	137.3	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	1	20.0	1	19.9	1	19.6	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	5	100.2	3	59.8	4	78.4	13.8	8.5	14.7	
Cryptosporidiosis	1	20.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	1	20.0	4	79.8	1	19.6	2.0	0.6	1.5	
Giardiasis	1	20.0	0	0.0	1	19.6	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	1	20.0	1	19.9	3	58.8	9.9	11.4	14.3	17.7
Shigellosis	1	20.0	0	0.0	1	19.6	5.4		6.8	4.8
Typhoid	0	0.0	1	19.9	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	91	1824.4	64	1276.2	95	1862.7	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	4	80.2	3	59.8	0	0.0	20.7		17.6	
Streptococcal Inv. Pneumonia	3	60.1	1	19.9	3	58.8	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	1	19.9	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	1	19.9	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Cave Creek

Selected Causes of Death

Cause of Death	Cave Creek						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	42	842.0	31	618.1	33	647.1	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	1	19.9	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	2	40.1	7	139.6	6	117.6	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	3	60.1	3	59.8	3	58.8	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	9	180.4	3	59.8	4	78.4	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	3	60.1	1	19.9	2	39.2	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	1	20.0	0	0.0	3	58.8	15.2	6.6	8.7	
Malig. Neoplasm Prostate	1	20.0	2	39.9	3	58.8	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	3	60.1	3	59.8	0	0.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	1	20.0	1	19.9	3	58.8	5.5	5.9	6.5	
Leukemia	5	100.2	2	39.9	1	19.6	5.7	6.9	7.4	
Other Malignant Neoplasms	14	280.7	8	159.5	8	156.9	38.1	44.6	48.1	
Diabetes	1	20.0	8	159.5	3	58.8	25.8	21.5	23.5	
Alzheimer's	6	120.3	11	219.3	15	294.1	44.6	36.2	27.2	
Major Cardiovascular Diseases	42	842.0	41	817.5	30	588.2	185.3	199.5	249.8	
Disease of Heart	30	601.4	25	498.5	24	470.6	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	1	20.0	1	19.9	1	19.6	10.9	10.1	10.7	
Ischemic Heart Disease	22	441.1	20	398.8	19	372.5	106.8	110.2	120.2	
Other Heart Disease	7	140.3	4	79.8	4	78.4	20.4	31.7	58.3	
Primary Hypertension	0	0.0	0	0.0	1	19.6	13.0	7.8	8.8	
Cerebrovascular	10	200.5	11	219.3	4	78.4	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	1	19.9	0	0.0	1.6	2.4	2.3	
Other Circulatory	2	40.1	4	79.8	1	19.6	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Cave Creek

Selected Causes of Death, cont.

Cause of Death	Cave Creek						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	2	40.1	0	0.0	3	58.8	6.0	11.4	17.2	
Chronic Lower Respiratory	8	160.4	5	99.7	10	196.1	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	1	20.0	3	59.8	4	78.4	11.0	13.2	10.8	
Nephritis	0	0.0	0	0.0	0	0.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	2	40.1	0	0.0	1	19.6	3.9	3.6	3.8	
Congenital Malformations	0	0.0	1	19.9	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	2	40.1	4	79.8	2	39.2	20.8			
All Other Diseases	24	481.2	21	418.7	22	431.4	95.0			
Motor Vehicle Accidents	2	40.1	1	19.9	0	0.0	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	10	200.5	5	99.7	9	176.5	33.6	33.2	28.3	
Suicide	6	120.3	4	79.8	5	98.0	15.2	16.7	12.3	10.2
Homicide	3	60.1	1	19.9	2	39.2	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	151	3,027.3	136	2,711.9	139	2,725.5	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Cave Creek

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Cave Creek						Comparisons
	2009		2010		2011		Maricopa County, 2011
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	54	1,082.6	57	1,136.6	57	1,117.6	331.1
All Cancer	118	2,365.7	126	2,512.5	122	2,392.2	398.3
Diabetes	17	340.8	18	358.9	11	215.7	175.1
Major Cardiovascular	311	6,235.0	281	5,603.2	283	5,549.0	1,435.3
Heart Disease	43	862.1	65	1,296.1	60	1,176.5	309.5
Heart Attack	34	681.6	29	578.3	31	607.8	135.8
Atherosclerosis	52	1,042.5	31	618.1	25	490.2	159.1
Cerebrovascular	53	1,062.6	43	857.4	52	1,019.6	260.1
Other Circulatory	129	2,586.2	113	2,253.2	115	2,254.9	570.8
Pneumonia	57	1,142.7	63	1,256.2	48	941.2	260.2
Asthma	19	380.9	11	219.3	17	333.3	124.5
Congenital Anomalies	14	280.7	5	99.7	12	235.3	45.8
Perinatal Conditions	8	160.4	5	99.7	3	58.8	49.6
Mental Health	35	701.7	28	558.3	44	862.7	303.6
Fractures	200	4,009.6	187	3,728.8	160	3,137.3	832.1
Poisonings	21	421.0	24	478.6	16	313.7	123.0
All Other Discharges	977	19,587.0	989	19,720.8	890	17,451.0	4,720.2
Total	1,831	36,708.1	1,794	35,772.7	1,663	32,607.8	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Chandler

Population Statistics

	Chandler		Maricopa County		Arizona	U.S.
Population in 2010	236,123		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	234,257	-0.8%	3,803,779	-0.3%	6,343,154	306,771,529
2010	236,123	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	240,101	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	77,553	32.3%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	105,885	44.1%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	42,738	17.8%	926,771	23.9%	24.7%	26.6%
65 and older	13,926	5.8%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.62		0.70		0.73	0.66

Infant Health Indicators

	Chandler						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>					
Low weight births (under 2500 grams) - % of live births	230	6.6%	205	6.1%	233	7.1%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	254	7.3%	196	5.9%	176	5.4%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	8	2.3	14	4.2	14	4.3	5.8	6.0	6.1	6.1
Total Births	3,503		3,345		3,278		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Chandler

Selected Reportable Diseases

	Chandler						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	2	0.9	1	0.4	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	1	0.4	0	0.0	0	0.0	0.1	0.9
Pertussis	27	11.5	25	10.6	51	21.2	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	2	0.8	0.1		0.1	
Meningitis - Aseptic	32	13.7	40	16.9	18	7.5	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	1	0.4	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	26	11.1	21	8.9	27	11.2	13.8	8.5	14.7	
Cryptosporidiosis	2	0.9	0	0.0	1	0.4	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	2	0.9	4	1.7	3	1.2	2.0	0.6	1.5	
Giardiasis	3	1.3	7	3.0	2	0.8	1.9		2.4	7.6
Listeriosis	1	0.4	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	1	0.4	0	0.0	0	0.0	0.1			
Salmonellosis	37	15.8	32	13.6	28	11.7	9.9	11.4	14.3	17.7
Shigellosis	16	6.8	6	2.5	10	4.2	5.4		6.8	4.8
Typhoid	1	0.4	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	356	152.0	399	169.0	682	284.0	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	1	0.4	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	10	4.2	7	2.9	1.2		2.6	
Hepatitides										
Hepatitis A	3	1.3	4	1.7	5	2.1	1.4		1.1	0.5
Hepatitis B	6	2.6	5	2.1	7	2.9	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	3	1.3	1	0.4	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	21	9.0	22	9.3	24	10.0	20.7		17.6	
Streptococcal Inv. Pneumonia	16	6.8	16	6.8	22	9.2	11.2		11.9	
Streptococcal Inf. Group A	3	1.3	2	0.8	6	2.5	2.9		2.8	
Streptococcal Inf. Group B***	1	0.3	0	0.0	1	0.3	0.4	0.25	0.7	
Vibrio Infection	0	0.0	1	0.4	3	1.2	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Chandler

Selected Causes of Death

Cause of Death	Chandler						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	1	0.4	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	<5		<5		<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	241	102.9	266	112.7	260	108.3	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	6	2.6	4	1.7	4	1.7	3.0	3.1	3.5	
Malignant Neoplasm Colon	22	9.4	34	14.4	19	7.9	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	12	5.1	16	6.8	15	6.2	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	57	24.3	70	29.6	77	32.1	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	22	9.4	21	8.9	21	8.7	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	18	7.7	14	5.9	11	4.6	15.2	6.6	8.7	
Malig. Neoplasm Prostate	11	4.7	10	4.2	16	6.7	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	15	6.4	13	5.5	14	5.8	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	9	3.8	9	3.8	11	4.6	5.5	5.9	6.5	
Leukemia	15	6.4	10	4.2	15	6.2	5.7	6.9	7.4	
Other Malignant Neoplasms	54	23.1	65	27.5	57	23.7	38.1	44.6	48.1	
Diabetes	29	12.4	25	10.6	45	18.7	25.8	21.5	23.5	
Alzheimer's	56	23.9	81	34.3	86	35.8	44.6	36.2	27.2	
Major Cardiovascular Diseases	318	135.7	292	123.7	335	139.5	185.3	199.5	249.8	
Disease of Heart	252	107.6	213	90.2	234	97.5	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	25	10.7	7	3.0	22	9.2	10.9	10.1	10.7	
Ischemic Heart Disease	204	87.1	170	72.0	182	75.8	106.8	110.2	120.2	
Other Heart Disease	23	9.8	36	15.2	30	12.5	20.4	31.7	58.3	
Primary Hypertension	18	7.7	14	5.9	29	12.1	13.0	7.8	8.8	
Cerebrovascular	34	14.5	45	19.1	59	24.6	28.0	32.1	41.4	33.8
Atherosclerosis	2	0.9	8	3.4	5	2.1	1.6	2.4	2.3	
Other Circulatory	12	5.1	12	5.1	8	3.3	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Chandler

Selected Causes of Death, cont.

Cause of Death	Chandler						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	17	7.3	14	5.9	9	3.7	6.0	11.4	17.2	
Chronic Lower Respiratory	58	24.8	55	23.3	65	27.1	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	2	0.8	0.9	1.1	1.0	
Liver Disease	17	7.3	13	5.5	14	5.8	11.0	13.2	10.8	
Nephritis	6	2.6	5	2.1	2	0.8	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	5	2.1	5	2.1	7	2.9	3.9	3.6	3.8	
Congenital Malformations	5	2.1	6	2.5	5	2.1	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	21	9.0	23	9.7	26	10.8	20.8			
All Other Diseases	170	72.6	171	72.4	174	72.5	95.0			
Motor Vehicle Accidents	13	5.5	17	7.2	19	7.9	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	49	20.9	54	22.9	61	25.4	33.6	33.2	28.3	
Suicide	24	10.2	34	14.4	33	13.7	15.2	16.7	12.3	10.2
Homicide	8	3.4	14	5.9	2	0.8	5.2	6.3	5.9	5.5
All Other External Causes	4	1.7	2	0.8	1	0.4	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	1,041	444.4	1,077	456.1	1,147	477.7	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Chandler

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Chandler						Comparisons Maricopa County, 2011
	2009		2010		2011		
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	388	165.6	533	225.7	774	322.4	331.1
All Cancer	897	382.9	917	388.4	863	359.4	398.3
Diabetes	280	119.5	293	124.1	303	126.2	175.1
Major Cardiovascular	2,772	1,183.3	2,633	1,115.1	2,399	999.2	1,435.3
Heart Disease	497	212.2	528	223.6	485	202.0	309.5
Heart Attack	218	93.1	238	100.8	226	94.1	135.8
Atherosclerosis	470	200.6	379	160.5	257	107.0	159.1
Cerebrovascular	462	197.2	446	188.9	470	195.8	260.1
Other Circulatory	1,125	480.2	1,042	441.3	961	400.2	570.8
Pneumonia	497	212.2	523	221.5	526	219.1	260.2
Asthma	232	99.0	241	102.1	173	72.1	124.5
Congenital Anomalies	109	46.5	86	36.4	96	40.0	45.8
Perinatal Conditions	102	43.5	104	44.0	86	35.8	49.6
Mental Health	304	129.8	278	117.7	408	169.9	303.6
Fractures	1,503	641.6	1,629	689.9	1,677	698.5	832.1
Poisonings	226	96.5	179	75.8	196	81.6	123.0
All Other Discharges	8,727	3,725.4	9,103	3,855.2	9,067	3,776.3	4,720.2
Total	16,037	6,845.9	16,519	6,995.9	16,568	6,900.4	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

El Mirage

Population Statistics

	El Mirage		Maricopa County		Arizona	U.S.
Population in 2010	31,797		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	30,324	-4.6%	3,803,779	-0.3%	6,343,154	306,771,529
2010	31,797	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	32,332	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	13,094	40.5%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	12,642	39.1%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	4,462	13.8%	926,771	23.9%	24.7%	26.6%
65 and older	2,134	6.6%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.89		0.70		0.73	0.66

Infant Health Indicators

	El Mirage						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	46	7.1%	35	5.9%	37	6.1%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	77	11.9%	68	11.4%	51	8.4%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	<5		8	13.4	<5		5.8	6.0	6.1	6.1
Total Births	649		595		604		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

El Mirage

Selected Reportable Diseases

	El Mirage						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	3.1	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	3	9.9	2	6.3	3	9.3	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	6	19.8	4	12.6	5	15.5	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	6	19.8	2	6.3	4	12.4	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	1	3.1	2.0	0.6	1.5	
Giardiasis	1	3.3	1	3.1	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	0	0.0	5	15.7	4	12.4	9.9	11.4	14.3	17.7
Shigellosis	5	16.5	1	3.1	2	6.2	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	44	145.1	50	157.2	76	235.1	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	1	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	5	16.5	6	18.9	4	12.4	20.7		17.6	
Streptococcal Inv. Pneumonia	3	9.9	1	3.1	4	12.4	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	1	3.1	1	3.1	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

El Mirage

Selected Causes of Death

Cause of Death	El Mirage						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0		0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	26	85.7	25	78.6	36	111.3	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	1	3.1	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	2	6.6	3	9.4	3	9.3	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	4	13.2	1	3.1	2	6.2	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	6	19.8	7	22.0	11	34.0	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	1	3.3	2	6.3	2	6.2	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	1	3.3	4	12.6	3	9.3	15.2	6.6	8.7	
Malig. Neoplasm Prostate	3	9.9	0	0.0	0	0.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	3	9.9	1	3.1	1	3.1	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	0	0.0	0	0.0	1	3.1	5.5	5.9	6.5	
Leukemia	1	3.3	0	0.0	3	9.3	5.7	6.9	7.4	
Other Malignant Neoplasms	5	16.5	6	18.9	10	30.9	38.1	44.6	48.1	
Diabetes	4	13.2	5	15.7	5	15.5	25.8	21.5	23.5	
Alzheimer's	3	9.9	2	6.3	5	15.5	44.6	36.2	27.2	
Major Cardiovascular Diseases	27	89.0	33	103.8	41	126.8	185.3	199.5	249.8	
Disease of Heart	22	72.5	17	53.5	29	89.7	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	2	6.6	0	0.0	0	0.0	10.9	10.1	10.7	
Ischemic Heart Disease	15	49.5	16	50.3	23	71.1	106.8	110.2	120.2	
Other Heart Disease	5	16.5	1	3.1	6	18.6	20.4	31.7	58.3	
Primary Hypertension	2	6.6	1	3.1	5	15.5	13.0	7.8	8.8	
Cerebrovascular	3	9.9	12	37.7	6	18.6	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	1	3.1	0	0.0	1.6	2.4	2.3	
Other Circulatory	0	0.0	2	6.3	1	3.1	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

El Mirage

Selected Causes of Death, cont.

Cause of Death	El Mirage						Comparisons			Healthy People 2020
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	0	0.0	1	3.1	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	8	26.4	5	15.7	8	24.7	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	2	6.6	4	12.6	3	9.3	11.0	13.2	10.8	
Nephritis	2	6.6	2	6.3	2	6.2	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	2	6.3	3	9.3	3.9	3.6	3.8	
Congenital Malformations	0	0.0	2	6.3	0	0.0	3.1	3.3	3.1	
SIDS**	2	3.1	1	1.7	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	2	6.6	1	3.1	5	15.5	20.8			
All Other Diseases	7	23.1	21	66.0	18	55.7	95.0			
Motor Vehicle Accidents	4	13.2	3	9.4	9	27.8	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	7	23.1	5	15.7	3	9.3	33.6	33.2	28.3	
Suicide	2	6.6	4	12.6	5	15.5	15.2	16.7	12.3	10.2
Homicide	0	0.0	2	6.3	5	15.5	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	1	3.1	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	97	319.9	118	371.1	149	460.8	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

El Mirage

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	El Mirage						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	51	168.2	53	166.7	66	204.1	331.1
All Cancer	98	323.2	117	368.0	110	340.2	398.3
Diabetes	55	181.4	54	169.8	56	173.2	175.1
Major Cardiovascular	357	1,177.3	393	1,236.0	438	1,354.7	1,435.3
Heart Disease	71	234.1	82	257.9	86	266.0	309.5
Heart Attack	28	92.3	33	103.8	51	157.7	135.8
Atherosclerosis	45	148.4	52	163.5	59	182.5	159.1
Cerebrovascular	71	234.1	82	257.9	87	269.1	260.1
Other Circulatory	142	468.3	144	452.9	155	479.4	570.8
Pneumonia	87	286.9	76	239.0	68	210.3	260.2
Asthma	54	178.1	41	128.9	61	188.7	124.5
Congenital Anomalies	21	69.3	13	40.9	14	43.3	45.8
Perinatal Conditions	24	79.1	18	56.6	12	37.1	49.6
Mental Health	93	306.7	99	311.4	136	420.6	303.6
Fractures	195	643.1	227	713.9	224	692.8	832.1
Poisonings	30	98.9	27	84.9	34	105.2	123.0
All Other Discharges	1,540	5,078.5	1,639	5,154.6	1,586	4,905.4	4,720.2
Total	2,605	8,590.6	2,757	8,670.6	2,805	8,675.6	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Fountain Hills

Population Statistics

	Fountain Hills		Maricopa County		Arizona	U.S.
Population in 2010	22,489		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	22,572	0.4%	3,803,779	-0.3%	6,343,154	306,771,529
2010	22,489	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	22,865	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	4,573	20.0%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	6,288	27.5%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	7,614	33.3%	926,771	23.9%	24.7%	26.6%
65 and older	4,390	19.2%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.64		0.70		0.73	0.66

Infant Health Indicators

	Fountain Hills					Comparisons				
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	9	7.3%	6	6.6%	<5		7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	8	6.5%	<5		<5		9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0		0		0		5.8	6.0	6.1	6.1
Total Births	124		91		91		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Fountain Hills

Selected Reportable Diseases

	Fountain Hills						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	2	8.7	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	0	0.0	1	4.4	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	2	8.9	1	4.4	4	17.5	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	3	13.3	2	8.9	1	4.4	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	1	4.4	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	0	0.0	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	5	22.2	2	8.9	1	4.4	9.9	11.4	14.3	17.7
Shigellosis	0	0.0	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	65	288.0	89	395.7	112	489.8	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	2	8.9	1	4.4	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	1	4.4	1	4.4	5	21.9	20.7		17.6	
Streptococcal Inv. Pneumonia	2	8.9	2	8.9	4	17.5	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	1	4.4	3	13.1	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Fountain Hills

Selected Causes of Death

Cause of Death	Fountain Hills						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	55	243.7	62	275.7	80	349.9	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	1	4.4	2	8.9	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	2	8.9	6	26.7	7	30.6	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	7	31.0	6	26.7	8	35.0	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	13	57.6	18	80.0	15	65.6	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	5	22.2	6	26.7	6	26.2	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	4	17.7	0	0.0	2	8.7	15.2	6.6	8.7	
Malig. Neoplasm Prostate	3	13.3	2	8.9	9	39.4	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	1	4.4	4	17.8	6	26.2	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	2	8.9	1	4.4	5	21.9	5.5	5.9	6.5	
Leukemia	0	0.0	4	17.8	4	17.5	5.7	6.9	7.4	
Other Malignant Neoplasms	17	75.3	13	57.8	18	78.7	38.1	44.6	48.1	
Diabetes	4	17.7	5	22.2	4	17.5	25.8	21.5	23.5	
Alzheimer's	8	35.4	14	62.3	12	52.5	44.6	36.2	27.2	
Major Cardiovascular Diseases	62	274.7	65	289.0	54	236.2	185.3	199.5	249.8	
Disease of Heart	39	172.8	45	200.1	47	205.6	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	2	8.9	3	13.3	3	13.1	10.9	10.1	10.7	
Ischemic Heart Disease	27	119.6	37	164.5	35	153.1	106.8	110.2	120.2	
Other Heart Disease	10	44.3	5	22.2	9	39.4	20.4	31.7	58.3	
Primary Hypertension	2	8.9	2	8.9	3	13.1	13.0	7.8	8.8	
Cerebrovascular	14	62.0	12	53.4	3	13.1	28.0	32.1	41.4	33.8
Atherosclerosis	6	26.6	2	8.9	0	0.0	1.6	2.4	2.3	
Other Circulatory	1	4.4	4	17.8	1	4.4	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Fountain Hills

Selected Causes of Death, cont.

Cause of Death	Fountain Hills						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	5	22.2	2	8.9	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	10	44.3	12	53.4	11	48.1	44.1	45.2	46.0	
Peptic Ulcer	1	4.4	1	4.4	1	4.4	0.9	1.1	1.0	
Liver Disease	2	8.9	5	22.2	0	0.0	11.0	13.2	10.8	
Nephritis	4	17.7	0	0.0	1	4.4	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	0	0.0	3.9	3.6	3.8	
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	5	22.2	11	48.9	7	30.6	20.8			
All Other Diseases	50	221.5	30	133.4	49	214.3	95.0			
Motor Vehicle Accidents	4	17.7	1	4.4	3	13.1	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	11	48.7	9	40.0	6	26.2	33.6	33.2	28.3	
Suicide	4	17.7	2	8.9	4	17.5	15.2	16.7	12.3	10.2
Homicide	0	0.0	0	0.0	0	0.0	5.2	6.3	5.9	5.5
All Other External Causes	1	4.4	1	4.4	1	4.4	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	226	1001.2	220	978.3	233	1019.0	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Fountain Hills

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Fountain Hills						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	43	190.5	60	266.8	73	319.3	331.1
All Cancer	139	615.8	153	680.3	133	581.7	398.3
Diabetes	22	97.5	21	93.4	14	61.2	175.1
Major Cardiovascular	454	2,011.3	443	1,969.9	431	1,885.0	1,435.3
Heart Disease	110	487.3	94	418.0	108	472.3	309.5
Heart Attack	38	168.4	44	195.7	44	192.4	135.8
Atherosclerosis	51	225.9	39	173.4	34	148.7	159.1
Cerebrovascular	74	327.8	74	329.0	65	284.3	260.1
Other Circulatory	181	801.9	192	853.8	180	787.2	570.8
Pneumonia	64	283.5	77	342.4	71	310.5	260.2
Asthma	16	70.9	22	97.8	9	39.4	124.5
Congenital Anomalies	5	22.2	10	44.5	8	35.0	45.8
Perinatal Conditions	3	13.3	2	8.9	3	13.1	49.6
Mental Health	38	168.4	38	169.0	47	205.6	303.6
Fractures	217	961.4	215	956.0	208	909.7	832.1
Poisonings	26	115.2	23	102.3	24	105.0	123.0
All Other Discharges	1,168	5,174.6	1,088	4,837.9	1,042	4,557.2	4,720.2
Total	2,195	9,724.4	2,152	9,569.1	2,063	9,022.5	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Gila Bend

Population Statistics

	Gila Bend		Maricopa County		Arizona	U.S.
Population in 2010	1,922		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	1,954	1.7%	3,803,779	-0.3%	6,343,154	306,771,529
2010	1,922	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	1,953	1.6%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	713	36.5%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	684	35.0%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	393	20.1%	926,771	23.9%	24.7%	26.6%
65 and older	164	8.4%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.81		0.70		0.73	0.66

Infant Health Indicators

	Gila Bend						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	<5		<5		<5		7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	10	15.9%	10	15.2%	8	12.7%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	0	0.0	<5		5.8	6.0	6.1	6.1
Total Births	63		66		63		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Gila Bend

Selected Reportable Diseases

	Gila Bend						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	0	0.0	0	0.0	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	0	0.0	0	0.0	0	0.0	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	0	0.0	2	104.1	0	0.0	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	0	0.0	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	0	0.0	0	0.0	1	51.2	9.9	11.4	14.3	17.7
Shigellosis	0	0.0	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	0	0.0	1	52.0	1	51.2	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	0	0.0	20.7		17.6	
Streptococcal Inv. Pneumonia	0	0.0	0	0.0	1	51.2	11.2		11.9	
Streptococcal Inf. Group A	1	51.2	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	1	15.2	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Gila Bend

Selected Causes of Death

Cause of Death	Gila Bend						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	2	102.4	6	312.2	4	204.8	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	1	51.2	0	0.0	0	0.0	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	0	0.0	0	0.0	0	0.0	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	0	0.0	2	104.1	3	153.6	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	0	0.0	1	52.0	0	0.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	0	0.0	0	0.0	15.2	6.6	8.7	
Malig. Neoplasm Prostate	1	51.2	1	52.0	0	0.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	0	0.0	1	52.0	0	0.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	0	0.0	0	0.0	0	0.0	5.5	5.9	6.5	
Leukemia	0	0.0	1	52.0	0	0.0	5.7	6.9	7.4	
Other Malignant Neoplasms	0	0.0	0	0.0	1	51.2	38.1	44.6	48.1	
Diabetes	0	0.0	1	52.0	0	0.0	25.8	21.5	23.5	
Alzheimer's	0	0.0	0	0.0	1	51.2	44.6	36.2	27.2	
Major Cardiovascular Diseases	3	153.5	5	260.1	6	307.2	185.3	199.5	249.8	
Disease of Heart	1	51.2	4	208.1	6	307.2	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	0	0.0	0	0.0	0	0.0	10.9	10.1	10.7	
Ischemic Heart Disease	1	51.2	4	208.1	4	204.8	106.8	110.2	120.2	
Other Heart Disease	0	0.0	0	0.0	2	102.4	20.4	31.7	58.3	
Primary Hypertension	1	51.2	0	0.0	0	0.0	13.0	7.8	8.8	
Cerebrovascular	1	51.2	1	52.0	0	0.0	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	0	0.0	0	0.0	0	0.0	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Gila Bend

Selected Causes of Death, cont.

Cause of Death	Gila Bend						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	0	0.0	0	0.0	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	2	102.4	0	0.0	2	102.4	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	3	153.5	1	52.0	1	51.2	11.0	13.2	10.8	
Nephritis	0	0.0	0	0.0	0	0.0	2.4	8.1	14.7	
Pregnancy	0	0.0	1	52.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	1	51.2	3.9	3.6	3.8	
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	0	0.0	0	0.0	0	0.0	20.8			
All Other Diseases	2	102.4	5	260.1	4	204.8	95.0			
Motor Vehicle Accidents	1	51.2	1	52.0	1	51.2	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	1	51.2	0	0.0	1	51.2	33.6	33.2	28.3	
Suicide	1	51.2	1	52.0	0	0.0	15.2	16.7	12.3	10.2
Homicide	0	0.0	0	0.0	0	0.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	15	767.7	21	1,092.6	21	1075.3	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Gila Bend

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Gila Bend						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	17	870.0	14	728.4	22	1,126.5	331.1
All Cancer	9	460.6	8	416.2	9	460.8	398.3
Diabetes	6	307.1	15	780.4	10	512.0	175.1
Major Cardiovascular	61	3,121.8	40	2,081.2	57	2,918.6	1,435.3
Heart Disease	11	562.9	4	208.1	13	665.6	309.5
Heart Attack	10	511.8	6	312.2	3	153.6	135.8
Atherosclerosis	9	460.6	8	416.2	9	460.8	159.1
Cerebrovascular	9	460.6	6	312.2	11	563.2	260.1
Other Circulatory	22	1,125.9	16	832.5	21	1,075.3	570.8
Pneumonia	7	358.2	15	780.4	17	870.5	260.2
Asthma	2	102.4	6	312.2	6	307.2	124.5
Congenital Anomalies	5	255.9	4	208.1	1	51.2	45.8
Perinatal Conditions	2	102.4	1	52.0	5	256.0	49.6
Mental Health	5	255.9	5	260.1	1	51.2	303.6
Fractures	34	1,740.0	33	1,717.0	31	1,587.3	832.1
Poisonings	5	255.9	2	104.1	4	204.8	123.0
All Other Discharges	172	8,802.5	182	9,469.3	185	9,472.6	4,720.2
Total	325	16,632.5	325	16,909.5	348	17,818.7	8,798.7

**Health Status Indicators for Cities and Towns
2009-2011**

Gilbert

Population Statistics

	Gilbert		Maricopa County		Arizona	U.S.
Population in 2010	208,453		3,817,117		6,392,017	308,745,538
Estimated Population	Number	% Dif. from 2010	Number	% Dif. from 2010	Number	Number
2009	203,693	-2.3%	3,803,779	-0.3%	6,343,154	306,771,529
2010	208,453	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	211,951	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	Number	% Distribution	Number	% Distribution	% Distribution	% Distribution
Under 20 years old	77,362	36.5%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	90,715	42.8%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	35,820	16.9%	926,771	23.9%	24.7%	26.6%
65 and older	8,054	3.8%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.68		0.70		0.73	0.66

Infant Health Indicators

	Gilbert						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	Number	Percent or Rate	Number	Percent or Rate	Number	Percent or Rate				
Low weight births (under 2500 grams) - % of live births	181	5.5%	189	6.1%	191	5.8%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	129	3.9%	102	3.3%	88	2.7%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	14	4.3	13	4.2	17	5.2	5.8	6.0	6.1	6.1
Total Births	3,281		3,121		3,268		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Gilbert

Selected Reportable Diseases

	Gilbert						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	1	0.5	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	23	11.3	27	13.0	40	18.9	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	26	12.8	44	21.1	14	6.6	8.3		9.0	
Meningococcal Disease	1	0.5	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	11	5.4	15	7.2	18	8.5	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	3	1.4	6	2.8	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	1	0.5	3	1.4	4	1.9	2.0	0.6	1.5	
Giardiasis	5	2.5	5	2.4	4	1.9	1.9		2.4	7.6
Listeriosis	0	0.0	1	0.5	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	1	0.5	0.1			
Salmonellosis	20	9.8	27	13.0	28	13.2	9.9	11.4	14.3	17.7
Shigellosis	7	3.4	3	1.4	3	1.4	5.4		6.8	4.8
Typhoid	1	0.5	0	0.0	1	0.5	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	333	163.5	398	190.9	608	286.9	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	1	0.5	31	14.9	5	2.4	1.2		2.6	
Hepatitides										
Hepatitis A	4	2.0	1	0.5	1	0.5	1.4		1.1	0.5
Hepatitis B	1	0.5	2	1.0	4	1.9	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	3	1.4	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	12	5.9	9	4.3	15	7.1	20.7		17.6	
Streptococcal Inv. Pneumonia	27	13.3	15	7.2	12	5.7	11.2		11.9	
Streptococcal Inf. Group A	1	0.5	1	0.5	4	1.9	2.9		2.8	
Streptococcal Inf. Group B***	1	0.3	1	0.3	0	0.0	0.4	0.25	0.7	
Vibrio Infection	1	0.5	1	0.5	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Gilbert

Selected Causes of Death

Cause of Death	Gilbert						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	<5		0		<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	191	93.8	171	82.0	200	94.4	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	3	1.5	2	1.0	10	4.7	3.0	3.1	3.5	
Malignant Neoplasm Colon	20	9.8	15	7.2	13	6.1	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	13	6.4	8	3.8	14	6.6	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	33	16.2	46	22.1	45	21.2	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	18	8.8	13	6.2	21	9.9	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	12	5.9	7	3.4	10	4.7	15.2	6.6	8.7	
Malig. Neoplasm Prostate	7	3.4	6	2.9	7	3.3	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	10	4.9	9	4.3	7	3.3	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	7	3.4	9	4.3	8	3.8	5.5	5.9	6.5	
Leukemia	8	3.9	9	4.3	11	5.2	5.7	6.9	7.4	
Other Malignant Neoplasms	60	29.5	47	22.5	54	25.5	38.1	44.6	48.1	
Diabetes	11	5.4	17	8.2	24	11.3	25.8	21.5	23.5	
Alzheimer's	35	17.2	46	22.1	49	23.1	44.6	36.2	27.2	
Major Cardiovascular Diseases	194	95.2	183	87.8	187	88.2	185.3	199.5	249.8	
Disease of Heart	142	69.7	130	62.4	143	67.5	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	13	6.4	9	4.3	11	5.2	10.9	10.1	10.7	
Ischemic Heart Disease	110	54.0	95	45.6	107	50.5	106.8	110.2	120.2	
Other Heart Disease	19	9.3	26	12.5	25	11.8	20.4	31.7	58.3	
Primary Hypertension	13	6.4	12	5.8	12	5.7	13.0	7.8	8.8	
Cerebrovascular	30	14.7	30	14.4	24	11.3	28.0	32.1	41.4	33.8
Atherosclerosis	6	2.9	3	1.4	1	0.5	1.6	2.4	2.3	
Other Circulatory	3	1.5	8	3.8	7	3.3	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Gilbert

Selected Causes of Death, cont.

Cause of Death	Gilbert						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	9	4.4	12	5.8	7	3.3	6.0	11.4	17.2	
Chronic Lower Respiratory	29	14.2	43	20.6	31	14.6	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	2	1.0	2	0.9	0.9	1.1	1.0	
Liver Disease	5	2.5	9	4.3	8	3.8	11.0	13.2	10.8	
Nephritis	3	1.5	6	2.9	1	0.5	2.4	8.1	14.7	
Pregnancy	0	0.0	1	0.5	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	3	1.5	6	2.9	10	4.7	3.9	3.6	3.8	
Congenital Malformations	7	3.4	7	3.4	6	2.8	3.1	3.3	3.1	
SIDS**	0	0.0	1	0.3	1	0.3	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	7	3.4	21	10.1	20	9.4	20.8			
All Other Diseases	104	51.1	101	48.5	125	59.0	95.0			
Motor Vehicle Accidents	6	2.9	14	6.7	8	3.8	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	34	16.7	34	16.3	30	14.2	33.6	33.2	28.3	
Suicide	25	12.3	17	8.2	31	14.6	15.2	16.7	12.3	10.2
Homicide	6	2.9	3	1.4	2	0.9	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	2	1.0	2	0.9	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	669	328.4	696	333.9	744	351.0	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Gilbert

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Gilbert						Comparisons Maricopa County, 2011
	2009		2010		2011		
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	238	116.8	258	123.8	405	191.1	331.1
All Cancer	683	335.3	614	294.6	665	313.8	398.3
Diabetes	160	78.5	163	78.2	182	85.9	175.1
Major Cardiovascular	1,867	916.6	1,692	811.7	1,624	766.2	1,435.3
Heart Disease	334	164.0	345	165.5	319	150.5	309.5
Heart Attack	175	85.9	168	80.6	196	92.5	135.8
Atherosclerosis	344	168.9	232	111.3	180	84.9	159.1
Cerebrovascular	321	157.6	302	144.9	318	150.0	260.1
Other Circulatory	693	340.2	645	309.4	611	288.3	570.8
Pneumonia	344	168.9	333	159.7	332	156.6	260.2
Asthma	162	79.5	145	69.6	154	72.7	124.5
Congenital Anomalies	102	50.1	94	45.1	104	49.1	45.8
Perinatal Conditions	91	44.7	91	43.7	89	42.0	49.6
Mental Health	186	91.3	217	104.1	287	135.4	303.6
Fractures	1,080	530.2	1,210	580.5	1,188	560.5	832.1
Poisonings	132	64.8	134	64.3	147	69.4	123.0
All Other Discharges	6,210	3,048.7	6,449	3,093.7	6,439	3,038.0	4,720.2
Total	11,255	5,525.5	11,400	5,468.9	11,616	5,480.5	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Glendale

Population Statistics

	Glendale		Maricopa County		Arizona	U.S.
Population in 2010	226,721		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	228,754	0.9%	3,803,779	-0.3%	6,343,154	306,771,529
2010	226,721	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	230,482	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	76,981	33.4%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	90,810	39.4%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	45,866	19.9%	926,771	23.9%	24.7%	26.6%
65 and older	17,056	7.4%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.69		0.70		0.73	0.66

Infant Health Indicators

	Glendale						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	304	7.0%	301	7.4%	307	7.8%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	557	12.8%	499	12.2%	405	10.3%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	22	5.1	23	5.6	26	6.6	5.8	6.0	6.1	6.1
Total Births	4,343		4,077		3,946		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Glendale

Selected Reportable Diseases

	Glendale						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	6	2.6	2	0.9	5	2.2	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	20	8.7	27	11.9	63	27.3	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	1	0.4	0	0.0	1	0.4	0.1		0.1	
Meningitis - Aseptic	41	17.9	60	26.5	19	8.2	8.3		9.0	
Meningococcal Disease	0	0.0	2	0.9	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	1	0.4	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	28	12.2	39	17.2	30	13.0	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	3	1.3	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	3	1.3	4	1.8	4	1.7	2.0	0.6	1.5	
Giardiasis	14	6.1	8	3.5	7	3.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	44	19.2	30	13.2	24	10.4	9.9	11.4	14.3	17.7
Shigellosis	48	21.0	23	10.1	14	6.1	5.4		6.8	4.8
Typhoid	0	0.0	1	0.4	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	362	158.2	442	195.0	602	261.2	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	1	0.4	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	1	0.4	2	0.9	0	0.0	0.4		0.4	0.6
West Nile Virus	1	0.4	2	0.9	3	1.3	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	2	0.9	2	0.9	1.4		1.1	0.5
Hepatitis B	7	3.1	3	1.3	6	2.6	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	3	1.3	2	0.9	3	1.3	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	26	11.4	19	8.4	21	9.1	20.7		17.6	
Streptococcal Inv. Pneumonia	30	13.1	23	10.1	26	11.3	11.2		11.9	
Streptococcal Inf. Group A	7	3.1	6	2.6	6	2.6	2.9		2.8	
Streptococcal Inf. Group B***	1	0.2	0	0.0	5	1.3	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	3	1.3	0.4	0.2	0.3	0.3
Yersiniosis	1	0.4	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Glendale

Selected Causes of Death

Cause of Death	Glendale						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	1	0.4	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	1	0.4	0.0	0.0	0.0	
HIV Disease	<5		7		<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	353	154.3	379	167.2	358	155.3	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	6	2.6	7	3.1	7	3.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	33	14.4	31	13.7	23	10.0	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	20	8.7	26	11.5	23	10.0	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	99	43.3	119	52.5	102	44.3	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	23	10.1	26	11.5	21	9.1	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	18	7.9	20	8.8	22	9.5	15.2	6.6	8.7	
Malig. Neoplasm Prostate	11	4.8	13	5.7	23	10.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	24	10.5	20	8.8	16	6.9	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	12	5.2	7	3.1	9	3.9	5.5	5.9	6.5	
Leukemia	11	4.8	12	5.3	12	5.2	5.7	6.9	7.4	
Other Malignant Neoplasms	96	42.0	98	43.2	100	43.4	38.1	44.6	48.1	
Diabetes	35	15.3	48	21.2	80	34.7	25.8	21.5	23.5	
Alzheimer's	106	46.3	129	56.9	114	49.5	44.6	36.2	27.2	
Major Cardiovascular Diseases	496	216.8	443	195.4	452	196.1	185.3	199.5	249.8	
Disease of Heart	383	167.4	333	146.9	335	145.3	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	29	12.7	29	12.8	27	11.7	10.9	10.1	10.7	
Ischemic Heart Disease	292	127.6	251	110.7	261	113.2	106.8	110.2	120.2	
Other Heart Disease	62	27.1	53	23.4	47	20.4	20.4	31.7	58.3	
Primary Hypertension	25	10.9	25	11.0	28	12.1	13.0	7.8	8.8	
Cerebrovascular	76	33.2	64	28.2	77	33.4	28.0	32.1	41.4	33.8
Atherosclerosis	3	1.3	1	0.4	4	1.7	1.6	2.4	2.3	
Other Circulatory	9	3.9	20	8.8	8	3.5	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Glendale

Selected Causes of Death, cont.

Cause of Death	Glendale						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	35	15.3	20	8.8	15	6.5	6.0	11.4	17.2	
Chronic Lower Respiratory	103	45.0	113	49.8	148	64.2	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	1	0.4	1	0.4	0.9	1.1	1.0	
Liver Disease	34	14.9	34	15.0	34	14.8	11.0	13.2	10.8	
Nephritis	21	9.2	11	4.9	2	0.9	2.4	8.1	14.7	
Pregnancy	1	0.4	1	0.4	1	0.4	0.2	0.2	0.3	
Perinatal Conditions	12	5.2	14	6.2	10	4.3	3.9	3.6	3.8	
Congenital Malformations	5	2.2	11	4.9	11	4.8	3.1	3.3	3.1	
SIDS**	0	0.0	1	0.2	1	0.3	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	47	20.5	51	22.5	74	32.1	20.8			
All Other Diseases	281	122.8	278	122.6	252	109.3	95.0			
Motor Vehicle Accidents	47	20.5	31	13.7	26	11.3	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	94	41.1	83	36.6	93	40.4	33.6	33.2	28.3	
Suicide	32	14.0	32	14.1	38	16.5	15.2	16.7	12.3	10.2
Homicide	22	9.6	19	8.4	14	6.1	5.2	6.3	5.9	5.5
All Other External Causes	8	3.5	12	5.3	6	2.6	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	1,732	757.1	1,718	757.8	1,732	751.5	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Glendale

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Glendale						Comparisons
	2009		2010		2011		Maricopa County, 2011
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	624	272.8	765	337.4	983	426.5	331.1
All Cancer	1,251	546.9	1,224	539.9	1,134	492.0	398.3
Diabetes	602	263.2	542	239.1	591	256.4	175.1
Major Cardiovascular	4,328	1,892.0	4,516	1,991.9	4,348	1,886.5	1,435.3
Heart Disease	728	318.2	908	400.5	845	366.6	309.5
Heart Attack	386	168.7	408	180.0	417	180.9	135.8
Atherosclerosis	794	347.1	647	285.4	564	244.7	159.1
Cerebrovascular	702	306.9	787	347.1	772	335.0	260.1
Other Circulatory	1,718	751.0	1,766	778.9	1,750	759.3	570.8
Pneumonia	903	394.7	909	400.9	883	383.1	260.2
Asthma	510	222.9	500	220.5	405	175.7	124.5
Congenital Anomalies	137	59.9	116	51.2	136	59.0	45.8
Perinatal Conditions	219	95.7	163	71.9	153	66.4	49.6
Mental Health	1,068	466.9	1,053	464.4	1,114	483.3	303.6
Fractures	2,450	1,071.0	2,447	1,079.3	2,456	1,065.6	832.1
Poisonings	378	165.2	422	186.1	430	186.6	123.0
All Other Discharges	14,699	6,425.7	15,185	6,697.7	15,080	6,542.8	4,720.2
Total	27,169	11,877.0	27,842	12,280.3	27,713	12,023.9	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Goodyear

Population Statistics

	Goodyear		Maricopa County		Arizona	U.S.
Population in 2010	65,275		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	62,470	-4.3%	3,803,779	-0.3%	6,343,154	306,771,529
2010	65,275	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	66,309	1.6%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	15,914	24.0%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	27,120	40.9%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	16,644	25.1%	926,771	23.9%	24.7%	26.6%
65 and older	6,565	9.9%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.51		0.70		0.73	0.66

Infant Health Indicators

	Goodyear						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	74	8.6%	54	6.6%	56	6.4%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	70	8.1%	58	7.0%	40	4.5%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	<5		<5		<5		5.8	6.0	6.1	6.1
Total Births	861		823		881		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Goodyear

Selected Reportable Diseases

	Goodyear						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	1.6	1	1.5	1	1.5	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	5	8.0	13	19.9	24	36.2	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	2	3.2	11	16.9	6	9.0	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	3	4.8	5	7.7	5	7.5	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	1	1.5	0	0.0	2.0	0.6	1.5	
Giardiasis	1	1.6	1	1.5	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	3	4.8	2	3.1	6	9.0	9.9	11.4	14.3	17.7
Shigellosis	2	3.2	2	3.1	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	77	123.3	89	136.3	163	245.8	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	1	1.5	0	0.0	1.4		1.1	0.5
Hepatitis B	1	1.6	2	3.1	1	1.5	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	2	3.1	2	3.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	1	1.6	0	0.0	4	6.0	20.7		17.6	
Streptococcal Inv. Pneumonia	3	4.8	6	9.2	7	10.6	11.2		11.9	
Streptococcal Inf. Group A	1	1.6	0	0.0	1	1.5	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	1	1.2	1	1.1	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Goodyear

Selected Causes of Death

Cause of Death	Goodyear						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	<5		<5	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	65	104.0	69	105.7	76	114.6	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	2	3.2	2	3.1	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	7	11.2	2	3.1	10	15.1	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	6	9.6	5	7.7	11	16.6	10.2	11.1	12.0	
Maliq. Neo. Bronchus, Lung	17	27.2	21	32.2	17	25.6	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	5	8.0	7	10.7	4	6.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	2	3.2	1	1.5	1	1.5	15.2	6.6	8.7	
Maliq. Neoplasm Prostate	2	3.2	4	6.1	3	4.5	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	4	6.4	3	4.6	6	9.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	2	3.2	2	3.1	0	0.0	5.5	5.9	6.5	
Leukemia	1	1.6	3	4.6	4	6.0	5.7	6.9	7.4	
Other Malignant Neoplasms	17	27.2	19	29.1	20	30.2	38.1	44.6	48.1	
Diabetes	5	8.0	10	15.3	14	21.1	25.8	21.5	23.5	
Alzheimer's	16	25.6	13	19.9	18	27.1	44.6	36.2	27.2	
Major Cardiovascular Diseases	68	108.9	63	96.5	64	96.5	185.3	199.5	249.8	
Disease of Heart	48	76.8	45	68.9	47	70.9	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	3	4.8	5	7.7	2	3.0	10.9	10.1	10.7	
Ischemic Heart Disease	39	62.4	36	55.2	35	52.8	106.8	110.2	120.2	
Other Heart Disease	6	9.6	4	6.1	10	15.1	20.4	31.7	58.3	
Primary Hypertension	8	12.8	7	10.7	8	12.1	13.0	7.8	8.8	
Cerebrovascular	6	9.6	11	16.9	9	13.6	28.0	32.1	41.4	33.8
Atherosclerosis	1	1.6	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	5	8.0	0	0.0	0	0.0	4.6	5.2	6.0	

(continued on next page)

**Health Status Indicators for Cities and Towns
2009-2011**

Goodyear

Selected Causes of Death, cont.

Cause of Death	Goodyear						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	6	9.6	1	1.5	3	4.5	6.0	11.4	17.2	
Chronic Lower Respiratory	16	25.6	16	24.5	16	24.1	44.1	45.2	46.0	
Peptic Ulcer	2	3.2	2	3.1	0	0.0	0.9	1.1	1.0	
Liver Disease	3	4.8	2	3.1	2	3.0	11.0	13.2	10.8	
Nephritis	3	4.8	1	1.5	1	1.5	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	1	1.5	0.2	0.2	0.3	
Perinatal Conditions	2	3.2	0	0.0	1	1.5	3.9	3.6	3.8	
Congenital Malformations	2	3.2	1	1.5	1	1.5	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	6	9.6	11	16.9	5	7.5	20.8			
All Other Diseases	44	70.4	50	76.6	40	60.3	95.0			
Motor Vehicle Accidents	3	4.8	1	1.5	7	10.6	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	9	14.4	12	18.4	15	22.6	33.6	33.2	28.3	
Suicide	6	9.6	9	13.8	9	13.6	15.2	16.7	12.3	10.2
Homicide	1	1.6	2	3.1	4	6.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	1	1.5	1	1.5	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	257	411.4	264	404.4	278	419.2	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Goodyear

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Goodyear						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	139	222.5	123	188.4	193	291.1	331.1
All Cancer	261	417.8	226	346.2	328	494.7	398.3
Diabetes	80	128.1	88	134.8	82	123.7	175.1
Major Cardiovascular	768	1,229.4	831	1,273.1	864	1,303.0	1,435.3
Heart Disease	122	195.3	125	191.5	159	239.8	309.5
Heart Attack	67	107.3	91	139.4	94	141.8	135.8
Atherosclerosis	153	244.9	136	208.3	123	185.5	159.1
Cerebrovascular	123	196.9	134	205.3	135	203.6	260.1
Other Circulatory	303	485.0	345	528.5	353	532.4	570.8
Pneumonia	138	220.9	148	226.7	142	214.1	260.2
Asthma	70	112.1	74	113.4	61	92.0	124.5
Congenital Anomalies	33	52.8	27	41.4	29	43.7	45.8
Perinatal Conditions	49	78.4	29	44.4	31	46.8	49.6
Mental Health	96	153.7	126	193.0	134	202.1	303.6
Fractures	372	595.5	421	645.0	460	693.7	832.1
Poisonings	41	65.6	55	84.3	76	114.6	123.0
All Other Discharges	2,390	3,825.8	2,766	4,237.5	2,884	4,349.3	4,720.2
Total	4,437	7,102.6	4,914	7,528.2	5,284	7,968.8	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Guadalupe

Population Statistics

	Guadalupe		Maricopa County		Arizona	U.S.
Population in 2010	5,523		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	5,564	0.7%	3,803,779	-0.3%	6,343,154	306,771,529
2010	5,523	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	5,614	1.6%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	2,302	41.0%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	2,027	36.1%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	904	16.1%	926,771	23.9%	24.7%	26.6%
65 and older	382	6.8%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.92		0.70		0.73	0.66

Infant Health Indicators

	Guadalupe						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>		<u>2020</u>	<u>2010</u>	<u>2011</u>
Low weight births (under 2500 grams) - % of live births	14	11.5%	8	7.9%	10	10.6%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	23	18.9%	21	20.8%	15	16.0%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	0	0.0	<5		5.8	6.0	6.1	6.1
Total Births	122		101		94		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Note: The 2009-2011 Infant Health Indicator data are from ADHS. See Appendix A - Data Notes for details.

Health Status Indicators for Cities and Towns 2009-2011

Guadalupe

Selected Reportable Diseases

	Guadalupe						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	0	0.0	1	17.8	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	1	18.0	1	18.1	0	0.0	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	2	35.9	2	36.2	0	0.0	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	0	0.0	1	18.1	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	5	89.9	0	0.0	1	17.8	9.9	11.4	14.3	17.7
Shigellosis	1	18.0	2	36.2	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	3	53.9	3	54.3	8	142.5	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	1	18.1	0	0.0	20.7		17.6	
Streptococcal Inv. Pneumonia	1	18.0	3	54.3	0	0.0	11.2		11.9	
Streptococcal Inf. Group A	1	18.0	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Guadalupe

Selected Causes of Death

Cause of Death	Guadalupe						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	1	17.8	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	7	125.8	3	54.3	5	89.1	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	0	0.0	0	0.0	1	17.8	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	2	35.9	0	0.0	0	0.0	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	1	18.0	1	18.1	1	17.8	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	1	18.0	0	0.0	0	0.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	1	18.0	1	18.1	0	0.0	15.2	6.6	8.7	
Malig. Neoplasm Prostate	1	18.0	0	0.0	1	17.8	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	0	0.0	0	0.0	0	0.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	0	0.0	0	0.0	0	0.0	5.5	5.9	6.5	
Leukemia	0	0.0	0	0.0	0	0.0	5.7	6.9	7.4	
Other Malignant Neoplasms	1	18.0	1	18.1	2	35.6	38.1	44.6	48.1	
Diabetes	2	35.9	2	36.2	5	89.1	25.8	21.5	23.5	
Alzheimer's	0	0.0	2	36.2	0	0.0	44.6	36.2	27.2	
Major Cardiovascular Diseases	5	89.9	9	163.0	6	106.9	185.3	199.5	249.8	
Disease of Heart	4	71.9	6	108.6	4	71.3	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	1	18.0	0	0.0	0	0.0	10.9	10.1	10.7	
Ischemic Heart Disease	2	35.9	6	108.6	4	71.3	106.8	110.2	120.2	
Other Heart Disease	1	18.0	0	0.0	0	0.0	20.4	31.7	58.3	
Primary Hypertension	0	0.0	0	0.0	0	0.0	13.0	7.8	8.8	
Cerebrovascular	1	18.0	2	36.2	1	17.8	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	0	0.0	1	18.1	1	17.8	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Guadalupe

Selected Causes of Death, cont.

Cause of Death	Guadalupe						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	0	0.0	0	0.0	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	1	18.0	0	0.0	0	0.0	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	4	71.9	5	90.5	5	89.1	11.0	13.2	10.8	
Nephritis	0	0.0	0	0.0	1	17.8	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	1	17.8	3.9	3.6	3.8	
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	1	18.0	0	0.0	1	17.8	20.8			
All Other Diseases	4	71.9	6	108.6	5	89.1	95.0			
Motor Vehicle Accidents	2	35.9	0	0.0	2	35.6	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	3	53.9	2	36.2	4	71.3	33.6	33.2	28.3	
Suicide	0	0.0	1	18.1	0	0.0	15.2	16.7	12.3	10.2
Homicide	0	0.0	1	18.1	0	0.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	29	521.2	31	561.3	36	641.3	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Guadalupe

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Guadalupe						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	11	197.7	19	344.0	25	445.3	331.1
All Cancer	16	287.6	10	181.1	12	213.8	398.3
Diabetes	22	395.4	17	307.8	19	338.4	175.1
Major Cardiovascular	47	844.7	68	1,231.2	50	890.6	1,435.3
Heart Disease	10	179.7	10	181.1	4	71.3	309.5
Heart Attack	7	125.8	7	126.7	5	89.1	135.8
Atherosclerosis	7	125.8	17	307.8	8	142.5	159.1
Cerebrovascular	7	125.8	6	108.6	9	160.3	260.1
Other Circulatory	16	287.6	28	507.0	24	427.5	570.8
Pneumonia	23	413.4	22	398.3	16	285.0	260.2
Asthma	20	359.5	12	217.3	11	195.9	124.5
Congenital Anomalies	0	0.0	1	18.1	3	53.4	45.8
Perinatal Conditions	3	53.9	0	0.0	4	71.3	49.6
Mental Health	5	89.9	9	163.0	12	213.8	303.6
Fractures	36	647.0	52	941.5	44	783.8	832.1
Poisonings	2	35.9	8	144.8	3	53.4	123.0
All Other Discharges	235	4,223.6	288	5,214.6	308	5,486.3	4,720.2
Total	420	7,548.5	506	9,161.7	507	9,031.0	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Litchfield Park

Population Statistics

	Litchfield Park		Maricopa County		Arizona	U.S.
Population in 2010	5,476		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	5,412	-1.2%	3,803,779	-0.3%	6,343,154	306,771,529
2010	5,476	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	5,568	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,437	25.8%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	1,375	24.7%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	1,548	27.8%	926,771	23.9%	24.7%	26.6%
65 and older	1,208	21.7%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.90		0.70		0.73	0.66

Infant Health Indicators

	Litchfield Park						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	30	8.7%	15	4.6%	21	6.9%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	25	7.3%	21	6.5%	15	5.0%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	<5		<5		<5		5.8	6.0	6.1	6.1
Total Births	343		323		303		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011
Litchfield Park

Selected Reportable Diseases

	Litchfield Park						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	2	37.0	7	127.8	8	143.7	18.0	0.0	6.4	9.0
Central Nervous System		18.5								
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	4	73.9	4	73.0	2	35.9	8.3		9.0	
Meningococcal Disease	1	18.5	0	0.0	1	18.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	1	0.0	4	0.0	2	18.0	13.8	8.5	14.7	
Cryptosporidiosis	0	18.5	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	1	0.0	2.0	0.6	1.5	
Giardiasis	1	0.0	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	5	92.4	5	91.3	2	35.9	9.9	11.4	14.3	17.7
Shigellosis	1	18.5	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	27	498.9	25	456.5	59	1059.6	345.4		175.9	-
Zoonoses/Vectorborne		0.0								
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	1	18.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	2	37.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	1	18.3	0	0.0	20.7		17.6	
Streptococcal Inv. Pneumonia	2	37.0	4	73.0	1	18.0	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	0	0.0	1	18.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Litchfield Park

Selected Causes of Death

Cause of Death	Litchfield Park						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	<5		<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	26	480.4	35	639.2	41	736.4	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	1	18.3	1	18.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	1	18.5	4	73.0	3	53.9	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	2	37.0	3	54.8	4	71.8	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	10	184.8	12	219.1	9	161.6	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	2	37.0	2	36.5	1	18.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	1	18.5	0	0.0	2	35.9	15.2	6.6	8.7	
Malig. Neoplasm Prostate	2	37.0	4	73.0	1	18.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	2	37.0	2	36.5	3	53.9	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	1	18.5	2	36.5	3	53.9	5.5	5.9	6.5	
Leukemia	3	55.4	0	0.0	3	53.9	5.7	6.9	7.4	
Other Malignant Neoplasms	2	37.0	5	91.3	11	197.6	38.1	44.6	48.1	
Diabetes	3	55.4	6	109.6	4	71.8	25.8	21.5	23.5	
Alzheimer's	11	203.3	13	237.4	8	143.7	44.6	36.2	27.2	
Major Cardiovascular Diseases	27	498.9	43	785.2	31	556.8	185.3	199.5	249.8	
Disease of Heart	23	425.0	27	493.1	23	413.1	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	4	73.9	1	18.3	2	35.9	10.9	10.1	10.7	
Ischemic Heart Disease	18	332.6	23	420.0	15	269.4	106.8	110.2	120.2	
Other Heart Disease	1	18.5	3	54.8	6	107.8	20.4	31.7	58.3	
Primary Hypertension	0	0.0	2	36.5	1	18.0	13.0	7.8	8.8	
Cerebrovascular	4	73.9	8	146.1	5	89.8	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	1	18.3	0	0.0	1.6	2.4	2.3	
Other Circulatory	0	0.0	5	91.3	2	35.9	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Litchfield Park

Selected Causes of Death, cont.

Cause of Death	Litchfield Park						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	1	18.5	2	36.5	2	35.9	6.0	11.4	17.2	
Chronic Lower Respiratory	6	110.9	6	109.6	5	89.8	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	1	18.0	0.9	1.1	1.0	
Liver Disease	2	37.0	3	54.8	3	53.9	11.0	13.2	10.8	
Nephritis	0	0.0	4	73.0	1	18.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	1	18.5	0	0.0	0	0.0	3.9	3.6	3.8	
Congenital Malformations	1	18.5	1	18.3	1	18.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	2	37.0	2	36.5	9	161.6	20.8			
All Other Diseases	13	240.2	21	383.5	12	215.5	95.0			
Motor Vehicle Accidents	2	37.0	2	36.5	2	35.9	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	5	92.4	8	146.1	2	35.9	33.6	33.2	28.3	
Suicide	7	129.3	0	0.0	3	53.9	15.2	16.7	12.3	10.2
Homicide	1	18.5	1	18.3	1	18.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	108	1,995.6	147	2,684.4	126	2,262.9	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Litchfield Park

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Litchfield Park						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	48	886.9	56	1,022.6	92	1,652.3	331.1
All Cancer	121	2,235.8	114	2,081.8	105	1,885.8	398.3
Diabetes	36	665.2	30	547.8	23	413.1	175.1
Major Cardiovascular	342	6,319.3	330	6,026.3	336	6,034.5	1,435.3
Heart Disease	74	1,367.3	61	1,114.0	84	1,508.6	309.5
Heart Attack	29	535.8	38	693.9	40	718.4	135.8
Atherosclerosis	60	1,108.6	47	858.3	39	700.4	159.1
Cerebrovascular	61	1,127.1	58	1,059.2	53	951.9	260.1
Other Circulatory	118	2,180.3	126	2,300.9	120	2,155.2	570.8
Pneumonia	54	997.8	67	1,223.5	60	1,077.6	260.2
Asthma	25	461.9	25	456.5	21	377.2	124.5
Congenital Anomalies	10	184.8	8	146.1	12	215.5	45.8
Perinatal Conditions	16	295.6	15	273.9	18	323.3	49.6
Mental Health	42	776.1	51	931.3	54	969.8	303.6
Fractures	161	2,974.9	217	3,962.7	195	3,502.2	832.1
Poisonings	18	332.6	16	292.2	16	287.4	123.0
All Other Discharges	1,053	19,456.8	1,108	20,233.7	1,105	19,845.5	4,720.2
Total	1,926	35,587.6	2,037	37,198.7	2,037	36,584.1	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Mesa

Population Statistics

	Mesa		Maricopa County		Arizona	U.S.
Population in 2010	439,041		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	440,860	0.4%	3,803,779	-0.3%	6,343,154	306,771,529
2010	439,041	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	446,518	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	135,741	30.4%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	169,230	37.9%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	82,159	18.4%	926,771	23.9%	24.7%	26.6%
65 and older	59,387	13.3%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.78		0.70		0.73	0.66

Infant Health Indicators

	Mesa						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	515	6.9%	459	6.6%	413	6.1%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	743	9.9%	658	9.4%	560	8.3%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	40	5.3	36	5.2	36	5.3	5.8	6.0	6.1	6.1
Total Births	7,501		6,968		6,785		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Mesa

Selected Reportable Diseases

	Mesa						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	5	1.1	8	1.8	5	1.1	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	1	0.2	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	33	7.5	77	17.5	72	16.1	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	44	10.0	112	25.5	48	10.7	8.3		9.0	
Meningococcal Disease	1	0.2	0	0.0	3	0.7	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	1	0.2	0.2		0.2	
Botulism	1	0.2	0	0.0	2	0.4	0.1		0.0	0.0
Campylobacteriosis	43	9.8	55	12.5	54	12.1	13.8	8.5	14.7	
Cryptosporidiosis	3	0.7	5	1.1	2	0.4	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	4	0.9	6	1.4	12	2.7	2.0	0.6	1.5	
Giardiasis	15	3.4	4	0.9	8	1.8	1.9		2.4	7.6
Listeriosis	1	0.2	1	0.2	1	0.2	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	67	15.2	59	13.4	41	9.2	9.9	11.4	14.3	17.7
Shigellosis	34	7.7	19	4.3	22	4.9	5.4		6.8	4.8
Typhoid	0	0.0	1	0.2	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	635	144.0	741	168.8	1153	258.2	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	1	0.2	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	1	0.2	0	0.0	2	0.4	0.4		0.4	0.6
West Nile Virus	3	0.7	26	5.9	1	0.2	1.2		2.6	
Hepatitides										
Hepatitis A	4	0.9	3	0.7	6	1.3	1.4		1.1	0.5
Hepatitis B	16	3.6	12	2.7	15	3.4	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	10	2.3	4	0.9	3	0.7	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	27	6.1	61	13.9	87	19.5	20.7		17.6	
Streptococcal Inv. Pneumonia	64	14.5	48	10.9	64	14.3	11.2		11.9	
Streptococcal Inf. Group A	9	2.0	16	3.6	12	2.7	2.9		2.8	
Streptococcal Inf. Group B***	4	0.5	7	1.0	2	0.3	0.4	0.25	0.7	
Vibrio Infection	1	0.2	4	0.9	3	0.7	0.4	0.2	0.3	0.3
Yersiniosis	2	0.5	0	0.0	2	0.4	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Mesa

Selected Causes of Death

Cause of Death	Mesa						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	1	0.2	2	0.5	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	5	1.1	12	2.7	5	1.1	1.5	1.5	2.5	3.3
Malignant Neoplasms	710	161.0	757	172.4	853	191.0	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	14	3.2	18	4.1	14	3.1	3.0	3.1	3.5	
Malignant Neoplasm Colon	59	13.4	61	13.9	81	18.1	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	46	10.4	57	13.0	48	10.7	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	197	44.7	186	42.4	222	49.7	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	45	10.2	50	11.4	86	19.3	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	25	5.7	37	8.4	40	9.0	15.2	6.6	8.7	
Malig. Neoplasm Prostate	41	9.3	45	10.2	50	11.2	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	34	7.7	33	7.5	40	9.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	28	6.4	24	5.5	31	6.9	5.5	5.9	6.5	
Leukemia	39	8.8	32	7.3	30	6.7	5.7	6.9	7.4	
Other Malignant Neoplasms	182	41.3	214	48.7	211	47.3	38.1	44.6	48.1	
Diabetes	88	20.0	95	21.6	149	33.4	25.8	21.5	23.5	
Alzheimer's	232	52.6	228	51.9	244	54.6	44.6	36.2	27.2	
Major Cardiovascular Diseases	1,048	237.7	1,063	242.1	1,132	253.5	185.3	199.5	249.8	
Disease of Heart	802	181.9	834	190.0	858	192.2	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	90	20.4	72	16.4	67	15.0	10.9	10.1	10.7	
Ischemic Heart Disease	576	130.7	624	142.1	661	148.0	106.8	110.2	120.2	
Other Heart Disease	136	30.8	138	31.4	130	29.1	20.4	31.7	58.3	
Primary Hypertension	61	13.8	52	11.8	75	16.8	13.0	7.8	8.8	
Cerebrovascular	148	33.6	137	31.2	163	36.5	28.0	32.1	41.4	33.8
Atherosclerosis	13	2.9	11	2.5	11	2.5	1.6	2.4	2.3	
Other Circulatory	24	5.4	29	6.6	25	5.6	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Mesa

Selected Causes of Death, cont.

Cause of Death	Mesa						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	71	16.1	36	8.2	31	6.9	6.0	11.4	17.2	
Chronic Lower Respiratory	251	56.9	250	56.9	292	65.4	44.1	45.2	46.0	
Peptic Ulcer	1	0.2	5	1.1	2	0.4	0.9	1.1	1.0	
Liver Disease	62	14.1	47	10.7	53	11.9	11.0	13.2	10.8	
Nephritis	32	7.3	21	4.8	17	3.8	2.4	8.1	14.7	
Pregnancy	2	0.5	1	0.2	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	24	5.4	13	3.0	11	2.5	3.9	3.6	3.8	
Congenital Malformations	16	3.6	11	2.5	17	3.8	3.1	3.3	3.1	
SIDS**	2	0.3	3	0.4	5	0.7	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	79	17.9	112	25.5	110	24.6	20.8			
All Other Diseases	700	158.8	652	148.5	585	131.0	95.0			
Motor Vehicle Accidents	45	10.2	40	9.1	47	10.5	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	174	39.5	152	34.6	196	43.9	33.6	33.2	28.3	
Suicide	75	17.0	75	17.1	88	19.7	15.2	16.7	12.3	10.2
Homicide	15	3.4	26	5.9	18	4.0	5.2	6.3	5.9	5.5
All Other External Causes	11	2.5	14	3.2	13	2.9	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	3,644	826.6	3,615	823.4	3,868	866.3	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Mesa

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	2009		Mesa 2010		2011		Comparisons
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011
Septicemia	1,148	260.4	1,467	334.1	1,922	430.4	331.1
All Cancer	2,221	503.8	2,296	523.0	2,036	456.0	398.3
Diabetes	1,036	235.0	1,083	246.7	1,107	247.9	175.1
Major Cardiovascular	8,920	2,023.3	9,393	2,139.4	8,544	1,913.5	1,435.3
Heart Disease	1,615	366.3	1,894	431.4	1,866	417.9	309.5
Heart Attack	691	156.7	762	173.6	731	163.7	135.8
Atherosclerosis	1,329	301.5	1,156	263.3	862	193.0	159.1
Cerebrovascular	1,746	396.0	1,899	432.5	1,792	401.3	260.1
Other Circulatory	3,539	802.7	3,682	838.6	3,293	737.5	570.8
Pneumonia	1,441	326.9	1,247	284.0	1,465	328.1	260.2
Asthma	669	151.7	721	164.2	727	162.8	124.5
Congenital Anomalies	239	54.2	187	42.6	213	47.7	45.8
Perinatal Conditions	259	58.7	238	54.2	205	45.9	49.6
Mental Health	906	205.5	954	217.3	1,192	267.0	303.6
Fractures	4,257	965.6	4,587	1,044.8	4,644	1,040.0	832.1
Poisonings	554	125.7	586	133.5	645	144.5	123.0
All Other Discharges	25,511	5,786.6	27,131	6,179.6	27,307	6,115.5	4,720.2
Total	47,161	10,697.5	49,890	11,363.4	50,007	11,199.3	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

New River**

Population Statistics

	New River**		Maricopa County		Arizona	U.S.
Population in 2010	14,952		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	14,900	-0.3%	3,803,779	-0.3%	6,343,154	306,771,529
2010	14,952	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	15,199	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	4,210	27.7%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	5,517	36.3%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	4,332	28.5%	926,771	23.9%	24.7%	26.6%
65 and older	1,140	7.5%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.54		0.70		0.73	0.66

Infant Health Indicators

	New River**						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>		<u>2020</u>	<u>2010</u>	<u>2011</u>
Low weight births (under 2500 grams) - % of live births	5	10.0%	<5		<5		7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	<5		<5		<5		9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	5.8	6.0	6.1	6.1
Total Births	50		51		53		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

**Unincorporated

Health Status Indicators for Cities and Towns 2009-2011

New River**

Selected Reportable Diseases

	New River**						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	2	13.4	0	0.0	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	1	6.7	0	0.0	0	0.0	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	0	0.0	0	0.0	1	6.6	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	2	13.2	2.0	0.6	1.5	
Giardiasis	0	0.0	0	0.0	1	6.6	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	0	0.0	0	0.0	1	6.6	9.9	11.4	14.3	17.7
Shigellosis	0	0.0	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	18	120.8	13	86.9	29	190.8	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	1	6.7	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	1	6.7	0	0.0	1	6.6	20.7		17.6	
Streptococcal Inv. Pneumonia	1	6.7	1	6.7	0	0.0	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

**Unincorporated

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

New River**

Selected Causes of Death

Cause of Death	New River**						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	9	60.4	12	80.3	7	46.1	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	0	0.0	0	0.0	0	0.0	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	1	6.7	1	6.7	2	13.2	10.2	11.1	12.0	
Maliq. Neo. Bronchus, Lung	4	26.8	2	13.4	1	6.6	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	0	0.0	1	6.7	0	0.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	1	6.7	1	6.6	15.2	6.6	8.7	
Maliq. Neoplasm Prostate	0	0.0	2	13.4	0	0.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	2	13.4	1	6.7	1	6.6	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	0	0.0	1	6.7	0	0.0	5.5	5.9	6.5	
Leukemia	0	0.0	0	0.0	0	0.0	5.7	6.9	7.4	
Other Malignant Neoplasms	2	13.4	3	20.1	2	13.2	38.1	44.6	48.1	
Diabetes	0	0.0	1	6.7	0	0.0	25.8	21.5	23.5	
Alzheimer's	1	6.7	0	0.0	2	13.2	44.6	36.2	27.2	
Major Cardiovascular Diseases	7	47.0	9	60.2	10	65.8	185.3	199.5	249.8	
Disease of Heart	5	33.6	6	40.1	9	59.2	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	0	0.0	1	6.7	0	0.0	10.9	10.1	10.7	
Ischemic Heart Disease	5	33.6	5	33.4	7	46.1	106.8	110.2	120.2	
Other Heart Disease	0	0.0	0	0.0	2	13.2	20.4	31.7	58.3	
Primary Hypertension	0	0.0	0	0.0	0	0.0	13.0	7.8	8.8	
Cerebrovascular	0	0.0	3	20.1	0	0.0	28.0	32.1	41.4	33.8
Atherosclerosis	1	6.7	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	1	6.7	0	0.0	1	6.6	4.6	5.2	6.0	

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**Unincorporated

**Health Status Indicators for Cities and Towns
2009-2011**

New River**

Selected Causes of Death, cont.

Cause of Death	New River**						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	1	6.7	0	0.0	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	4	26.8	6	40.1	5	32.9	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	1	6.6	0.9	1.1	1.0	
Liver Disease	0	0.0	1	6.7	2	13.2	11.0	13.2	10.8	
Nephritis	1	6.7	1	6.7	1	6.6	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	0	0.0	3.9	3.6	3.8	
Congenital Malformations	1	6.7	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS***	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	0	0.0	1	6.7	1	6.6	20.8			
All Other Diseases	3	20.1	2	13.4	2	13.2	95.0			
Motor Vehicle Accidents	3	20.1	2	13.4	0	0.0	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	2	13.4	2	13.4	1	6.6	33.6	33.2	28.3	
Suicide	4	26.8	1	6.7	3	19.7	15.2	16.7	12.3	10.2
Homicide	0	0.0	0	0.0	0	0.0	5.2	6.3	5.9	5.5
All Other External Causes	1	6.7	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	37	248.3	38	254.1	35	230.3	656.2	717.6	806.5	

**Unincorporated

***Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

New River**

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	New River**						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	8	53.7	12	80.3	22	144.7	331.1
All Cancer	25	167.8	29	194.0	31	204.0	398.3
Diabetes	3	20.1	3	20.1	3	19.7	175.1
Major Cardiovascular	76	510.1	81	541.7	81	532.9	1,435.3
Heart Disease	8	53.7	21	140.4	14	92.1	309.5
Heart Attack	10	67.1	8	53.5	7	46.1	135.8
Atherosclerosis	17	114.1	20	133.8	20	131.6	159.1
Cerebrovascular	12	80.5	10	66.9	7	46.1	260.1
Other Circulatory	29	194.6	22	147.1	33	217.1	570.8
Pneumonia	20	134.2	21	140.4	21	138.2	260.2
Asthma	10	67.1	6	40.1	6	39.5	124.5
Congenital Anomalies	3	20.1	1	6.7	2	13.2	45.8
Perinatal Conditions	4	26.8	4	26.8	2	13.2	49.6
Mental Health	10	67.1	9	60.2	21	138.2	303.6
Fractures	53	355.7	58	387.9	56	368.4	832.1
Poisonings	10	67.1	11	73.6	13	85.5	123.0
All Other Discharges	280	1,879.2	247	1,652.0	288	1,894.9	4,720.2
Total	502	3,369.1	482	3,223.6	546	3,592.3	8,798.7

**Unincorporated

Health Status Indicators for Cities and Towns 2009-2011

Paradise Valley

Population Statistics

	Paradise Valley		Maricopa County		Arizona	U.S.
Population in 2010	12,820		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	13,021	1.6%	3,803,779	-0.3%	6,343,154	306,771,529
2010	12,820	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	13,035	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	3,480	26.7%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	2,737	21.0%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	4,680	35.9%	926,771	23.9%	24.7%	26.6%
65 and older	2,138	16.4%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.76		0.70		0.73	0.66

Infant Health Indicators

	Paradise Valley						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	<5		13	18.3%	5	5.8%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	<5		0		<5		9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	<5		0	0.0	5.8	6.0	6.1	6.1
Total Births	63		71		86		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Paradise Valley

Selected Reportable Diseases

	Paradise Valley						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	0	0.0	7	53.7	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	0	0.0	1	7.8	1	7.7	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	1	7.7	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	1	7.7	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	4	30.7	2	15.6	1	7.7	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	1	7.7	2	15.6	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	2	15.4	1	7.8	1	7.7	9.9	11.4	14.3	17.7
Shigellosis	0	0.0	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	32	245.8	44	343.2	55	421.9	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	1	7.8	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	2	15.3	20.7		17.6	
Streptococcal Inv. Pneumonia	1	7.7	0	0.0	1	7.7	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Paradise Valley

Selected Causes of Death

Cause of Death	Paradise Valley						Comparisons			Healthy People 2020
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	21	161.3	23	179.4	32	245.5	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	1	7.8	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	2	15.4	4	31.2	3	23.0	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	1	7.7	1	7.8	2	15.3	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	1	7.7	4	31.2	6	46.0	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	3	23.0	2	15.6	5	38.4	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	3	23.0	1	7.8	2	15.3	15.2	6.6	8.7	
Malig. Neoplasm Prostate	3	23.0	1	7.8	3	23.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	0	0.0	1	7.8	3	23.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	1	7.7	2	15.6	0	0.0	5.5	5.9	6.5	
Leukemia	1	7.7	0	0.0	1	7.7	5.7	6.9	7.4	
Other Malignant Neoplasms	6	46.1	6	46.8	7	53.7	38.1	44.6	48.1	
Diabetes	1	7.7	4	31.2	1	7.7	25.8	21.5	23.5	
Alzheimer's	16	122.9	11	85.8	15	115.1	44.6	36.2	27.2	
Major Cardiovascular Diseases	30	230.4	32	249.6	51	391.3	185.3	199.5	249.8	
Disease of Heart	23	176.6	24	187.2	41	314.5	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	3	23.0	1	7.8	2	15.3	10.9	10.1	10.7	
Ischemic Heart Disease	14	107.5	17	132.6	30	230.1	106.8	110.2	120.2	
Other Heart Disease	6	46.1	6	46.8	9	69.0	20.4	31.7	58.3	
Primary Hypertension	2	15.4	0	0.0	3	23.0	13.0	7.8	8.8	
Cerebrovascular	4	30.7	4	31.2	7	53.7	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	1	7.8	0	0.0	1.6	2.4	2.3	
Other Circulatory	1	7.7	3	23.4	0	0.0	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Paradise Valley

Selected Causes of Death, cont.

Cause of Death	Paradise Valley						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	4	30.7	1	7.8	3	23.0	6.0	11.4	17.2	
Chronic Lower Respiratory	7	53.8	4	31.2	7	53.7	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	1	7.7	0.9	1.1	1.0	
Liver Disease	4	30.7	0	0.0	2	15.3	11.0	13.2	10.8	
Nephritis	0	0.0	0	0.0	1	7.7	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	0	0.0	3.9	3.6	3.8	
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	3	23.0	3	23.4	1	7.7	20.8			
All Other Diseases	10	76.8	12	93.6	27	207.1	95.0			
Motor Vehicle Accidents	1	7.7	1	7.8	4	30.7	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	8	61.4	10	78.0	8	61.4	33.6	33.2	28.3	
Suicide	3	23.0	5	39.0	0	0.0	15.2	16.7	12.3	10.2
Homicide	0	0.0	0	0.0	0	0.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	1	7.8	1	7.7	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	108	829.4	107	834.6	154	1181.4	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Paradise Valley

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Paradise Valley						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	23	176.6	32	249.6	34	260.8	331.1
All Cancer	67	514.6	89	694.2	86	659.8	398.3
Diabetes	7	53.8	7	54.6	6	46.0	175.1
Major Cardiovascular	173	1,328.6	189	1,474.3	169	1,296.5	1,435.3
Heart Disease	35	268.8	36	280.8	44	337.6	309.5
Heart Attack	6	46.1	12	93.6	22	168.8	135.8
Atherosclerosis	23	176.6	24	187.2	12	92.1	159.1
Cerebrovascular	33	253.4	36	280.8	25	191.8	260.1
Other Circulatory	76	583.7	81	631.8	66	506.3	570.8
Pneumonia	26	199.7	38	296.4	34	260.8	260.2
Asthma	8	61.4	7	54.6	6	46.0	124.5
Congenital Anomalies	2	15.4	3	23.4	5	38.4	45.8
Perinatal Conditions	1	7.7	6	46.8	2	15.3	49.6
Mental Health	16	122.9	14	109.2	26	199.5	303.6
Fractures	94	721.9	129	1,006.2	108	828.5	832.1
Poisonings	14	107.5	10	78.0	7	53.7	123.0
All Other Discharges	515	3,955.1	529	4,126.4	580	4,449.6	4,720.2
Total	946	7,265.2	1,053	8,213.7	1,063	8,155.0	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Peoria

Population Statistics

	Peoria		Maricopa County		Arizona	U.S.
Population in 2010	154,058		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	152,392	-1.1%	3,803,779	-0.3%	6,343,154	306,771,529
2010	154,058	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	156,630	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	47,929	30.6%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	54,977	35.1%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	31,013	19.8%	926,771	23.9%	24.7%	26.6%
65 and older	22,555	14.4%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.82		0.70		0.73	0.66

Infant Health Indicators

	Peoria						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	133	6.8%	121	6.5%	129	7.4%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	173	8.9%	148	8.0%	103	5.9%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	14	7.2	7	3.8	8	4.6	5.8	6.0	6.1	6.1
Total Births	1,945		1,852		1,738		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Peoria

Selected Reportable Diseases

	Peoria						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	3	2.0	0	0.0	2	1.3	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	6	3.9	12	7.8	33	21.1	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	25	16.4	21	13.6	15	9.6	8.3		9.0	
Meningococcal Disease	0	0.0	1	0.6	1	0.6	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	10	6.6	14	9.1	11	7.0	13.8	8.5	14.7	
Cryptosporidiosis	1	0.7	1	0.6	1	0.6	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	3	1.9	1	0.6	2.0	0.6	1.5	
Giardiasis	3	2.0	2	1.3	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	1	0.6	0	0.0	0.1			
Salmonellosis	14	9.2	17	11.0	10	6.4	9.9	11.4	14.3	17.7
Shigellosis	16	10.5	9	5.8	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	229	150.3	292	189.5	452	288.6	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	2	1.3	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	1	0.6	0.4		0.4	0.6
West Nile Virus	0	0.0	5	3.2	2	1.3	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	3	2.0	1	0.6	4	2.6	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	2	1.3	2	1.3	1	0.6	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	12	7.9	13	8.4	22	14.0	20.7		17.6	
Streptococcal Inv. Pneumonia	10	6.6	12	7.8	13	8.3	11.2		11.9	
Streptococcal Inf. Group A	3	2.0	1	0.6	4	2.6	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	3	1.6	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	1	0.6	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Peoria

Selected Causes of Death

Cause of Death	Peoria						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	1	0.7	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	<5		<5		<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	235	154.2	288	186.9	262	167.3	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	2	1.3	5	3.2	6	3.8	3.0	3.1	3.5	
Malignant Neoplasm Colon	25	16.4	22	14.3	15	9.6	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	11	7.2	18	11.7	17	10.9	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	72	47.2	91	59.1	80	51.1	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	22	14.4	14	9.1	26	16.6	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	13	8.5	15	9.7	8	5.1	15.2	6.6	8.7	
Malig. Neoplasm Prostate	11	7.2	14	9.1	14	8.9	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	12	7.9	19	12.3	12	7.7	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	5	3.3	12	7.8	8	5.1	5.5	5.9	6.5	
Leukemia	15	9.8	8	5.2	6	3.8	5.7	6.9	7.4	
Other Malignant Neoplasms	47	30.8	70	45.4	70	44.7	38.1	44.6	48.1	
Diabetes	23	15.1	25	16.2	45	28.7	25.8	21.5	23.5	
Alzheimer's	108	70.9	129	83.7	122	77.9	44.6	36.2	27.2	
Major Cardiovascular Diseases	382	250.7	352	228.5	394	251.5	185.3	199.5	249.8	
Disease of Heart	283	185.7	259	168.1	290	185.1	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	26	17.1	18	11.7	28	17.9	10.9	10.1	10.7	
Ischemic Heart Disease	215	141.1	207	134.4	222	141.7	106.8	110.2	120.2	
Other Heart Disease	42	27.6	34	22.1	40	25.5	20.4	31.7	58.3	
Primary Hypertension	18	11.8	14	9.1	26	16.6	13.0	7.8	8.8	
Cerebrovascular	69	45.3	67	43.5	58	37.0	28.0	32.1	41.4	33.8
Atherosclerosis	3	2.0	5	3.2	4	2.6	1.6	2.4	2.3	
Other Circulatory	9	5.9	7	4.5	16	10.2	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Peoria

Selected Causes of Death, cont.

Cause of Death	Peoria						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	27	17.7	12	7.8	13	8.3	6.0	11.4	17.2	
Chronic Lower Respiratory	76	49.9	80	51.9	111	70.9	44.1	45.2	46.0	
Peptic Ulcer	3	2.0	2	1.3	3	1.9	0.9	1.1	1.0	
Liver Disease	11	7.2	20	13.0	15	9.6	11.0	13.2	10.8	
Nephritis	6	3.9	8	5.2	3	1.9	2.4	8.1	14.7	
Pregnancy	0	0.0	1	0.6	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	5	3.3	8	5.2	4	2.6	3.9	3.6	3.8	
Congenital Malformations	8	5.2	1	0.6	5	3.2	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	40	26.2	27	17.5	30	19.2	20.8			
All Other Diseases	193	126.6	189	122.7	176	112.4	95.0			
Motor Vehicle Accidents	11	7.2	17	11.0	14	8.9	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	51	33.5	54	35.1	56	35.8	33.6	33.2	28.3	
Suicide	16	10.5	22	14.3	18	11.5	15.2	16.7	12.3	10.2
Homicide	8	5.2	6	3.9	4	2.6	5.2	6.3	5.9	5.5
All Other External Causes	4	2.6	4	2.6	2	1.3	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	1,208	792.7	1,245	808.1	1,277	815.3	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Peoria

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Peoria						Comparisons Maricopa County, 2011
	2009		2010		2011		
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	303	198.8	375	243.4	491	313.5	331.1
All Cancer	834	547.3	730	473.8	729	465.4	398.3
Diabetes	222	145.7	211	137.0	244	155.8	175.1
Major Cardiovascular	2,801	1,838.0	2,884	1,872.0	2,727	1,741.0	1,435.3
Heart Disease	480	315.0	555	360.3	542	346.0	309.5
Heart Attack	240	157.5	238	154.5	255	162.8	135.8
Atherosclerosis	478	313.7	428	277.8	315	201.1	159.1
Cerebrovascular	501	328.8	519	336.9	502	320.5	260.1
Other Circulatory	1,102	723.1	1,144	742.6	1,113	710.6	570.8
Pneumonia	422	276.9	439	285.0	480	306.5	260.2
Asthma	191	125.3	190	123.3	174	111.1	124.5
Congenital Anomalies	42	27.6	53	34.4	75	47.9	45.8
Perinatal Conditions	78	51.2	68	44.1	61	38.9	49.6
Mental Health	583	382.6	576	373.9	658	420.1	303.6
Fractures	1,345	882.6	1,387	900.3	1,232	786.6	832.1
Poisonings	161	105.6	182	118.1	243	155.1	123.0
All Other Discharges	8,599	5,642.7	8,861	5,751.7	8,645	5,519.4	4,720.2
Total	15,581	10,224.3	15,956	10,357.1	15,759	10,061.3	8,798.7

**Health Status Indicators for Cities and Towns
2009-2011**

Phoenix

Population Statistics

	Phoenix		Maricopa County		Arizona	U.S.
Population in 2010	1,445,632		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	1,452,679	0.5%	3,803,779	-0.3%	6,343,154	306,771,529
2010	1,445,632	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	1,469,471	1.6%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	470,231	32.0%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	603,953	41.1%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	276,261	18.8%	926,771	23.9%	24.7%	26.6%
65 and older	119,027	8.1%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.67		0.70		0.73	0.66

Infant Health Indicators

	Phoenix						Comparisons			
	2009		2010		2011		<u>Maricopa County, 2011</u>	<u>Healthy People 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2011</u>
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	1,773	7.6%	1,664	7.7%	1,597	7.5%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	3,256	14.0%	2,725	12.5%	2,597	12.2%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	156	6.7	150	6.9	154	7.2	5.8	6.0	6.1	6.1
Total Births	23,311		21,717		21,270		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Phoenix

Selected Reportable Diseases

	Phoenix						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	17	1.2	24	1.7	21	1.4	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	1	0.1	0	0.0	0	0.0	0.1	0.9
Pertussis	69	4.7	103	7.1	219	14.9	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	1	0.1	0	0.0	0.1		0.1	
Meningitis - Aseptic	128	8.8	188	13.0	94	6.4	8.3		9.0	
Meningococcal Disease	2	0.1	2	0.1	7	0.5	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	3	0.2	0.2		0.2	
Botulism	0	0.0	0	0.0	1	0.1	0.1		0.0	0.0
Campylobacteriosis	196	13.5	184	12.7	170	11.6	13.8	8.5	14.7	
Cryptosporidiosis	9	0.6	5	0.3	9	0.6	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	12	0.8	21	1.5	25	1.7	2.0	0.6	1.5	
Giardiasis	46	3.2	50	3.5	30	2.0	1.9		2.4	7.6
Listeriosis	1	0.1	0	0.0	2	0.1	0.2	0.20	0.0	0.3
Salmonella Paratyphi	2	0.1	2	0.1	1	0.1	0.1			
Salmonellosis	175	12.0	172	11.9	103	7.0	9.9	11.4	14.3	17.7
Shigellosis	306	21.1	123	8.5	109	7.4	5.4		6.8	4.8
Typhoid	0	0.0	2	0.1	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	1,350	92.9	1,547	107.0	2,406	163.7	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	2	0.1	1	0.1	3	0.2	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	1	0.1	0.0		0.0	0.0
Malaria	3	0.2	5	0.3	9	0.6	0.4		0.4	0.6
West Nile Virus	11	0.8	13	0.9	15	1.0	1.2		2.6	
Hepatitides										
Hepatitis A	13	0.9	11	0.8	20	1.4	1.4		1.1	0.5
Hepatitis B	51	3.5	26	1.8	35	2.4	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	12	0.8	14	1.0	6	0.4	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	160	11.0	163	11.3	122	8.3	20.7		17.6	
Streptococcal Inv. Pneumonia	163	11.2	144	10.0	100	6.8	11.2		11.9	
Streptococcal Inf. Group A	25	1.7	29	2.0	30	2.0	2.9		2.8	
Streptococcal Inf. Group B***	11	0.5	12	0.6	7	0.3	0.4	0.25	0.7	
Vibrio Infection	5	0.3	4	0.3	4	0.3	0.4	0.2	0.3	0.3
Yersiniosis	1	0.1	0	0.0	1	0.1	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Phoenix

Selected Causes of Death

Cause of Death	Phoenix						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	1	0.1	3	0.2	4	0.3	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	41	2.8	47	3.3	37	2.5	1.5	1.5	2.5	3.3
Malignant Neoplasms	1,604	110.4	1,589	109.9	1,555	105.8	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	27	1.9	36	2.5	41	2.8	3.0	3.1	3.5	
Malignant Neoplasm Colon	154	10.6	152	10.5	151	10.3	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	81	5.6	84	5.8	102	6.9	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	433	29.8	401	27.7	383	26.1	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	115	7.9	139	9.6	101	6.9	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	81	5.6	81	5.6	85	5.8	15.2	6.6	8.7	
Malig. Neoplasm Prostate	62	4.3	85	5.9	66	4.5	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	77	5.3	70	4.8	83	5.6	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	64	4.4	63	4.4	58	3.9	5.5	5.9	6.5	
Leukemia	71	4.9	56	3.9	66	4.5	5.7	6.9	7.4	
Other Malignant Neoplasms	439	30.2	422	29.2	419	28.5	38.1	44.6	48.1	
Diabetes	199	13.7	211	14.6	334	22.7	25.8	21.5	23.5	
Alzheimer's	400	27.5	422	29.2	437	29.7	44.6	36.2	27.2	
Major Cardiovascular Diseases	2,122	146.1	2,132	147.5	2,060	140.2	185.3	199.5	249.8	
Disease of Heart	1,657	114.1	1,653	114.3	1,534	104.4	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	136	9.4	119	8.2	126	8.6	10.9	10.1	10.7	
Ischemic Heart Disease	1,257	86.5	1,310	90.6	1,201	81.7	106.8	110.2	120.2	
Other Heart Disease	264	18.2	224	15.5	207	14.1	20.4	31.7	58.3	
Primary Hypertension	72	5.0	88	6.1	150	10.2	13.0	7.8	8.8	
Cerebrovascular	311	21.4	318	22.0	316	21.5	28.0	32.1	41.4	33.8
Atherosclerosis	15	1.0	17	1.2	13	0.9	1.6	2.4	2.3	
Other Circulatory	67	4.6	56	3.9	47	3.2	4.6	5.2	6.0	

(continued on next page)

**Health Status Indicators for Cities and Towns
2009-2011**

Phoenix

Selected Causes of Death, cont.

Cause of Death	Phoenix						Comparisons			Healthy People 2020
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	178	12.3	100	6.9	77	5.2	6.0	11.4	17.2	
Chronic Lower Respiratory	377	26.0	411	28.4	494	33.6	44.1	45.2	46.0	
Peptic Ulcer	11	0.8	16	1.1	10	0.7	0.9	1.1	1.0	
Liver Disease	138	9.5	142	9.8	158	10.8	11.0	13.2	10.8	
Nephritis	70	4.8	64	4.4	19	1.3	2.4	8.1	14.7	
Pregnancy	1	0.1	3	0.2	1	0.1	0.2	0.2	0.3	
Perinatal Conditions	80	5.5	73	5.0	78	5.3	3.9	3.6	3.8	
Congenital Malformations	52	3.6	45	3.1	47	3.2	3.1	3.3	3.1	
SIDS**	9	0.4	5	0.2	7	0.3	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	198	13.6	258	17.8	263	17.9	20.8			
All Other Diseases	1,203	82.8	1,142	79.0	998	67.9	95.0			
Motor Vehicle Accidents	135	9.3	140	9.7	129	8.8	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	466	32.1	475	32.9	450	30.6	33.6	33.2	28.3	
Suicide	179	12.3	178	12.3	205	14.0	15.2	16.7	12.3	10.2
Homicide	123	8.5	103	7.1	116	7.9	5.2	6.3	5.9	5.5
All Other External Causes	32	2.2	39	2.7	38	2.6	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	7,619	524.5	7,598	525.6	7,517	511.5	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Phoenix

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Phoenix						Comparisons
	2009		2010		2011		Maricopa County, 2011
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	2,440	168.0	3,317	229.4	4,679	318.4	331.1
All Cancer	5,030	346.3	4,933	341.2	4,628	314.9	398.3
Diabetes	2,379	163.8	2,427	167.9	2,647	180.1	175.1
Major Cardiovascular	16,643	1,145.7	16,367	1,132.2	16,340	1,112.0	1,435.3
Heart Disease	2,992	206.0	3,324	229.9	3,774	256.8	309.5
Heart Attack	1,522	104.8	1,552	107.4	1,587	108.0	135.8
Atherosclerosis	2,612	179.8	2,097	145.1	1,750	119.1	159.1
Cerebrovascular	2,773	190.9	2,617	181.0	2,746	186.9	260.1
Other Circulatory	6,744	464.2	6,777	468.8	6,483	441.2	570.8
Pneumonia	3,615	248.9	3,290	227.6	3,288	223.8	260.2
Asthma	2,345	161.4	2,232	154.4	1,931	131.4	124.5
Congenital Anomalies	705	48.5	619	42.8	677	46.1	45.8
Perinatal Conditions	1,128	77.6	1,008	69.7	910	61.9	49.6
Mental Health	3,890	267.8	4,332	299.7	5,193	353.4	303.6
Fractures	10,947	753.6	11,439	791.3	11,275	767.3	832.1
Poisonings	1,776	122.3	1,929	133.4	1,908	129.8	123.0
All Other Discharges	59,723	4,111.2	61,527	4,256.1	59,174	4,026.9	4,720.2
Total	110,621	7,615.0	113,420	7,845.7	112,650	7,666.0	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Queen Creek

Population Statistics

	Queen Creek		Maricopa County		Arizona	U.S.
Population in 2010	25,912		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	24,513	-5.4%	3,803,779	-0.3%	6,343,154	306,771,529
2010	25,912	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	26,348	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	10,223	38.8%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	9,354	35.5%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	5,507	20.9%	926,771	23.9%	24.7%	26.6%
65 and older	1,265	4.8%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.77		0.70		0.73	0.66

Infant Health Indicators

	Queen Creek						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>		<u>2020</u>	<u>2010</u>	<u>2011</u>
Low weight births (under 2500 grams) - % of live births	45	8.0%	33	6.2%	25	4.9%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	25	4.4%	25	4.7%	9	1.8%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	5	8.9	<5		0	0.0	5.8	6.0	6.1	6.1
Total Births	563		532		509		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Queen Creek

Selected Reportable Diseases

	Queen Creek						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	3.9	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	2	8.2	4	15.4	6	22.8	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	9	36.7	8	30.9	1	3.8	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	2	8.2	3	11.6	8	30.4	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	2	7.7	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	1	3.8	2.0	0.6	1.5	
Giardiasis	0	0.0	2	7.7	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	3	12.2	5	19.3	2	7.6	9.9	11.4	14.3	17.7
Shigellosis	2	8.2	1	3.9	1	3.8	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	174	709.8	136	524.9	197	747.7	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	4	15.4	2	7.6	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	2	7.6	1.4		1.1	0.5
Hepatitis B	2	0.0	1	3.9	1	3.8	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	1	3.8	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	4	15.4	7	26.6	20.7		17.6	
Streptococcal Inv. Pneumonia	2	8.2	0	0.0	6	22.8	11.2		11.9	
Streptococcal Inf. Group A	1	4.1	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Queen Creek

Selected Causes of Death

Cause of Death	Queen Creek						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0		<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	28	114.2	25	96.5	13	49.3	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	1	4.1	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	1	4.1	1	3.9	0	0.0	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	3	12.2	1	3.9	1	3.8	10.2	11.1	12.0	
Maliq. Neo. Bronchus, Lung	8	32.6	6	23.2	2	7.6	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	3	12.2	4	15.4	1	3.8	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	1	3.9	0	0.0	15.2	6.6	8.7	
Maliq. Neoplasm Prostate	2	8.2	1	3.9	0	0.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	1	4.1	3	11.6	0	0.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	0	0.0	0	0.0	0	0.0	5.5	5.9	6.5	
Leukemia	0	0.0	2	7.7	0	0.0	5.7	6.9	7.4	
Other Malignant Neoplasms	9	36.7	6	23.2	9	34.2	38.1	44.6	48.1	
Diabetes	2	8.2	0	0.0	3	11.4	25.8	21.5	23.5	
Alzheimer's	7	28.6	2	7.7	4	15.2	44.6	36.2	27.2	
Major Cardiovascular Diseases	24	97.9	25	96.5	18	68.3	185.3	199.5	249.8	
Disease of Heart	22	89.7	18	69.5	14	53.1	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	1	4.1	3	11.6	0	0.0	10.9	10.1	10.7	
Ischemic Heart Disease	17	69.4	8	30.9	12	45.5	106.8	110.2	120.2	
Other Heart Disease	4	16.3	7	27.0	2	7.6	20.4	31.7	58.3	
Primary Hypertension	0	0.0	2	7.7	0	0.0	13.0	7.8	8.8	
Cerebrovascular	2	8.2	3	11.6	3	11.4	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	1	3.9	0	0.0	1.6	2.4	2.3	
Other Circulatory	0	0.0	1	3.9	1	3.8	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Queen Creek

Selected Causes of Death, cont.

Cause of Death	Queen Creek						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	3	12.2	2	7.7	2	7.6	6.0	11.4	17.2	
Chronic Lower Respiratory	6	24.5	5	19.3	4	15.2	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	3	12.2	1	3.9	0	0.0	11.0	13.2	10.8	
Nephritis	2	8.2	0	0.0	1	3.8	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	2	8.2	2	7.7	0	0.0	3.9	3.6	3.8	
Congenital Malformations	2	8.2	1	3.9	2	7.6	3.1	3.3	3.1	
SIDS**	0	0.0	1	1.9	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	3	12.2	1	3.9	2	7.6	20.8			
All Other Diseases	15	61.2	4	15.4	18	68.3	95.0			
Motor Vehicle Accidents	2	8.2	1	3.9	0	0.0	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	4	16.3	1	3.9	3	11.4	33.6	33.2	28.3	
Suicide	1	4.1	4	15.4	3	11.4	15.2	16.7	12.3	10.2
Homicide	0	0.0	0	0.0	1	3.8	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	1	3.9	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	104	424.3	76	293.3	74	280.9	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Queen Creek

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Queen Creek						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	68	277.4	64	247.0	80	303.6	331.1
All Cancer	240	979.1	139	536.4	150	569.3	398.3
Diabetes	68	277.4	47	181.4	45	170.8	175.1
Major Cardiovascular	739	3,014.7	517	1,995.2	352	1,336.0	1,435.3
Heart Disease	136	554.8	100	385.9	74	280.9	309.5
Heart Attack	62	252.9	51	196.8	43	163.2	135.8
Atherosclerosis	141	575.2	87	335.8	39	148.0	159.1
Cerebrovascular	117	477.3	81	312.6	54	204.9	260.1
Other Circulatory	283	1,154.5	198	764.1	142	538.9	570.8
Pneumonia	181	738.4	106	409.1	83	315.0	260.2
Asthma	90	367.2	45	173.7	37	140.4	124.5
Congenital Anomalies	38	155.0	29	111.9	23	87.3	45.8
Perinatal Conditions	44	179.5	25	96.5	24	91.1	49.6
Mental Health	70	285.6	62	239.3	48	182.2	303.6
Fractures	472	1,925.5	366	1,412.5	267	1,013.4	832.1
Poisonings	50	204.0	29	111.9	21	79.7	123.0
All Other Discharges	2,816	11,487.8	1,794	6,923.4	1,452	5,510.9	4,720.2
Total	4,876	19,891.5	3,223	12,438.3	2,582	9,799.6	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Rio Verde**

Population Statistics

	Rio Verde**		Maricopa County		Arizona	U.S.
Population in 2010	1,811		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	1,805	-0.3%	3,803,779	-0.3%	6,343,154	306,771,529
2010	1,811	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	1,841	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	2	0.1%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	24	1.3%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	665	36.1%	926,771	23.9%	24.7%	26.6%
65 and older	1,149	62.4%	484,015	12.5%	14.2%	13.3%
Dependency ratio	1.67		0.70		0.73	0.66

Infant Health Indicators

	Rio Verde**						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>		<u>2020</u>	<u>2010</u>	<u>2011</u>
Low weight births (under 2500 grams) - % of live births	0	0.0%	0	0.0%	0	0.0%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	0	0.0%	<5	0.0%	0	0.0%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	5.8	6.0	6.1	6.1
Total Births	<5		<5		<5		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

**Unincorporated

Health Status Indicators for Cities and Towns 2009-2011

Rio Verde**

Selected Reportable Diseases

	Rio Verde**						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	2	110.8	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	1	55.2	0	0.0	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	0	0.0	2	110.4	0	0.0	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	0	0.0	0	0.0	1	54.3	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	0	0.0	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	0	0.0	0	0.0	0	0.0	9.9	11.4	14.3	17.7
Shigellosis	0	0.0	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	10	554.0	9	497.0	17	923.4	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	1	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	1	55.2	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	1	55.4	0	0.0	0	0.0	20.7		17.6	
Streptococcal Inv. Pneumonia	0	0.0	0	0.0	0	0.0	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

**Unincorporated

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Rio Verde**

Selected Causes of Death

Cause of Death	Rio Verde**						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	4	221.6	5	276.1	3	163.0	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	1	55.4	1	55.2	0	0.0	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	0	0.0	0	0.0	2	108.6	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	3	166.2	2	110.4	1	54.3	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	0	0.0	0	0.0	0	0.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	0	0.0	0	0.0	15.2	6.6	8.7	
Malig. Neoplasm Prostate	0	0.0	0	0.0	0	0.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	0	0.0	0	0.0	0	0.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	0	0.0	0	0.0	0	0.0	5.5	5.9	6.5	
Leukemia	0	0.0	0	0.0	0	0.0	5.7	6.9	7.4	
Other Malignant Neoplasms	0	0.0	2	110.4	0	0.0	38.1	44.6	48.1	
Diabetes	0	0.0	0	0.0	0	0.0	25.8	21.5	23.5	
Alzheimer's	1	55.4	1	55.2	1	54.3	44.6	36.2	27.2	
Major Cardiovascular Diseases	6	332.4	4	220.9	4	217.3	185.3	199.5	249.8	
Disease of Heart	4	221.6	3	165.7	3	163.0	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	0	0.0	0	0.0	0	0.0	10.9	10.1	10.7	
Ischemic Heart Disease	0	0.0	2	110.4	3	163.0	106.8	110.2	120.2	
Other Heart Disease	4	221.6	1	55.2	0	0.0	20.4	31.7	58.3	
Primary Hypertension	0	0.0	0	0.0	1	54.3	13.0	7.8	8.8	
Cerebrovascular	1	55.4	1	55.2	0	0.0	28.0	32.1	41.4	33.8
Atherosclerosis	1	55.4	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	0	0.0	0	0.0	0	0.0	4.6	5.2	6.0	

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**Unincorporated

**Health Status Indicators for Cities and Towns
2009-2011**

Rio Verde**

Selected Causes of Death, cont.

Cause of Death	Rio Verde**						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	1	55.4	0	0.0	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	0	0.0	2	110.4	0	0.0	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	0	0.0	0	0.0	0	0.0	11.0	13.2	10.8	
Nephritis	1	55.4	0	0.0	0	0.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	0	0.0	3.9	3.6	3.8	
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS***	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	1	55.4	0	0.0	1	54.3	20.8			
All Other Diseases	5	277.0	2	110.4	5	271.6	95.0			
Motor Vehicle Accidents	0	0.0	0	0.0	0	0.0	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	0	0.0	1	55.2	1	54.3	33.6	33.2	28.3	
Suicide	1	55.4	1	55.2	0	0.0	15.2	16.7	12.3	10.2
Homicide	0	0.0	0	0.0	0	0.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	20	1108.0	16	883.5	15	814.8	656.2	717.6	806.5	

**Unincorporated

***Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Rio Verde**

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Rio Verde**						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	4	221.6	13	717.8	10	543.2	331.1
All Cancer	14	775.6	21	1,159.6	14	760.5	398.3
Diabetes	0	0.0	3	165.7	0	0.0	175.1
Major Cardiovascular	47	2,603.9	39	2,153.5	47	2,553.0	1,435.3
Heart Disease	8	443.2	8	441.7	15	814.8	309.5
Heart Attack	6	332.4	3	165.7	5	271.6	135.8
Atherosclerosis	2	110.8	4	220.9	6	325.9	159.1
Cerebrovascular	9	498.6	9	497.0	4	217.3	260.1
Other Circulatory	22	1,218.8	15	828.3	17	923.4	570.8
Pneumonia	8	443.2	6	331.3	7	380.2	260.2
Asthma	2	110.8	0	0.0	3	163.0	124.5
Congenital Anomalies	0	0.0	0	0.0	0	0.0	45.8
Perinatal Conditions	0	0.0	0	0.0	0	0.0	49.6
Mental Health	3	166.2	4	220.9	2	108.6	303.6
Fractures	16	886.4	25	1,380.5	20	1,086.4	832.1
Poisonings	1	55.4	0	0.0	0	0.0	123.0
All Other Discharges	131	7,257.6	140	7,730.5	103	5,594.8	4,720.2
Total	226	12,520.8	251	13,859.7	206	11,189.6	8,798.7

**Unincorporated

Health Status Indicators for Cities and Towns 2009-2011

Scottsdale

Population Statistics

	Scottsdale		Maricopa County		Arizona	U.S.
Population in 2010	217,385		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	218,735	0.6%	3,803,779	-0.3%	6,343,154	306,771,529
2010	217,385	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	221,020	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	46,635	21.1%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	77,799	35.2%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	59,454	26.9%	926,771	23.9%	24.7%	26.6%
65 and older	36,910	16.7%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.61		0.70		0.73	0.66

Infant Health Indicators

	Scottsdale						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	177	7.3%	160	7.2%	159	6.9%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	124	5.1%	94	4.2%	83	3.6%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	11	4.5	9	4.0	9	3.9	5.8	6.0	6.1	6.1
Total Births	2,423		2,230		2,302		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Scottsdale

Selected Reportable Diseases

	Scottsdale						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	4	1.8	7	3.2	4	1.8	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	1	0.5	0	0.0	0	0.0	0.1	0.9
Pertussis	18	8.2	34	15.6	20	9.0	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	30	13.7	42	19.3	30	13.6	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	41	18.7	30	13.8	41	18.6	13.8	8.5	14.7	
Cryptosporidiosis	4	1.8	3	1.4	7	3.2	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	4	1.8	4	1.8	5	2.3	2.0	0.6	1.5	
Giardiasis	6	2.7	4	1.8	8	3.6	1.9		2.4	7.6
Listeriosis	1	0.5	1	0.5	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	44	20.1	35	16.1	15	6.8	9.9	11.4	14.3	17.7
Shigellosis	13	5.9	6	2.8	8	3.6	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	523	239.1	585	269.1	880	398.2	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	3	1.4	1	0.5	1	0.5	0.4		0.4	0.6
West Nile Virus	1	0.5	13	6.0	4	1.8	1.2		2.6	
Hepatitides										
Hepatitis A	1	0.5	0	0.0	3	1.4	1.4		1.1	0.5
Hepatitis B	3	1.4	5	2.3	5	2.3	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	2	0.9	3	1.4	5	2.3	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	37	78.0	21	9.7	29	13.1	20.7		17.6	
Streptococcal Inv. Pneumonia	24	11.0	22	10.1	27	12.2	11.2		11.9	
Streptococcal Inf. Group A	8	3.7	7	3.2	18	8.1	2.9		2.8	
Streptococcal Inf. Group B***	1	0.4	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	1	0.5	1	0.5	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Scottsdale

Selected Causes of Death

Cause of Death	Scottsdale						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	1	0.5	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	<5		0	0.0	<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	510	233.2	532	244.7	538	243.4	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	7	3.2	10	4.6	10	4.5	3.0	3.1	3.5	
Malignant Neoplasm Colon	39	17.8	48	22.1	55	24.9	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	49	22.4	40	18.4	44	19.9	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	134	61.3	128	58.9	115	52.0	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	33	15.1	48	22.1	42	19.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	20	9.1	23	10.6	34	15.4	15.2	6.6	8.7	
Malig. Neoplasm Prostate	33	15.1	19	8.7	28	12.7	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	14	6.4	33	15.2	28	12.7	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	25	11.4	25	11.5	18	8.1	5.5	5.9	6.5	
Leukemia	25	11.4	22	10.1	14	6.3	5.7	6.9	7.4	
Other Malignant Neoplasms	131	59.9	136	62.6	150	67.9	38.1	44.6	48.1	
Diabetes	44	20.1	58	26.7	75	33.9	25.8	21.5	23.5	
Alzheimer's	161	73.6	178	81.9	186	84.2	44.6	36.2	27.2	
Major Cardiovascular Diseases	605	276.6	632	290.7	651	294.5	185.3	199.5	249.8	
Disease of Heart	465	212.6	490	225.4	494	223.5	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	32	14.6	33	15.2	45	20.4	10.9	10.1	10.7	
Ischemic Heart Disease	339	155.0	363	167.0	383	173.3	106.8	110.2	120.2	
Other Heart Disease	94	43.0	94	43.2	66	29.9	20.4	31.7	58.3	
Primary Hypertension	25	11.4	26	12.0	36	16.3	13.0	7.8	8.8	
Cerebrovascular	88	40.2	92	42.3	97	43.9	28.0	32.1	41.4	33.8
Atherosclerosis	14	6.4	9	4.1	5	2.3	1.6	2.4	2.3	
Other Circulatory	13	5.9	15	6.9	19	8.6	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Scottsdale

Selected Causes of Death, cont.

Cause of Death	Scottsdale						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	43	19.7	26	12.0	16	7.2	6.0	11.4	17.2	
Chronic Lower Respiratory	135	61.7	111	51.1	132	59.7	44.1	45.2	46.0	
Peptic Ulcer	3	1.4	1	0.5	2	0.9	0.9	1.1	1.0	
Liver Disease	23	10.5	30	13.8	36	16.3	11.0	13.2	10.8	
Nephritis	15	6.9	11	5.1	11	5.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	8	3.7	3	1.4	7	3.2	3.9	3.6	3.8	
Congenital Malformations	4	1.8	3	1.4	6	2.7	3.1	3.3	3.1	
SIDS**	1	0.4	3	1.3	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	38	17.4	82	37.7	69	31.2	20.8			
All Other Diseases	334	152.7	329	151.3	338	152.9	95.0			
Motor Vehicle Accidents	19	8.7	13	6.0	23	10.4	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	112	51.2	115	52.9	115	52.0	33.6	33.2	28.3	
Suicide	46	21.0	64	29.4	50	22.6	15.2	16.7	12.3	10.2
Homicide	12	5.5	12	5.5	7	3.2	5.2	6.3	5.9	5.5
All Other External Causes	6	2.7	5	2.3	5	2.3	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	2,120	969.2	2,208	1015.7	2,267	1025.7	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Scottsdale

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Scottsdale						Comparisons Maricopa County, 2011
	2009		2010		2011		
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	513	234.5	600	276.0	719	325.3	331.1
All Cancer	1,424	651.0	1,336	614.6	1,325	599.5	398.3
Diabetes	278	127.1	314	144.4	328	148.4	175.1
Major Cardiovascular	4,207	1,923.3	3,972	1,827.2	3,737	1,690.8	1,435.3
Heart Disease	936	427.9	949	436.6	952	430.7	309.5
Heart Attack	373	170.5	398	183.1	368	166.5	135.8
Atherosclerosis	524	239.6	377	173.4	283	128.0	159.1
Cerebrovascular	624	285.3	616	283.4	613	277.4	260.1
Other Circulatory	1,750	800.1	1,632	750.7	1,521	688.2	570.8
Pneumonia	695	317.7	704	323.8	693	313.5	260.2
Asthma	266	121.6	240	110.4	234	105.9	124.5
Congenital Anomalies	85	38.9	101	46.5	89	40.3	45.8
Perinatal Conditions	77	35.2	54	24.8	48	21.7	49.6
Mental Health	479	219.0	472	217.1	630	285.0	303.6
Fractures	2,420	1,106.4	2,368	1,089.3	2,238	1,012.6	832.1
Poisonings	279	127.6	305	140.3	283	128.0	123.0
All Other Discharges	11,989	5,481.1	11,677	5,371.6	10,869	4,917.7	4,720.2
Total	22,712	10,383.3	22,143	10,186.1	21,193	9,588.7	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Sun City** and Sun City West**

Population Statistics

	Sun City** & Sun City West**		Maricopa County		Arizona	U.S.
Population in 2010	62,034		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	61,817	-0.3%	3,803,779	-0.3%	6,343,154	306,771,529
2010	62,034	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	63,060	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	252	0.4%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	1,072	1.7%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	10,720	17.0%	926,771	23.9%	24.7%	26.6%
65 and older	51,016	80.9%	484,015	12.5%	14.2%	13.3%
Dependency ratio	4.35		0.70		0.73	0.66

Infant Health Indicators

	Sun City** and Sun City West**					Comparisons				
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	<5		12	10.3%	10	6.4%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	<5		<5		<5		9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	<5		<5		0	0.0	5.8	6.0	6.1	6.1
Total Births	126		117		157		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

**Unincorporated

Health Status Indicators for Cities and Towns 2009-2011

Sun City and Sun City West****

Selected Reportable Diseases

	Sun City** and Sun City West**						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	5	8.1	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	5	8.1	5	8.1	9	14.3	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	1	1.6	0.1		0.1	
Meningitis - Aseptic	10	16.2	9	14.5	6	9.5	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	1	1.6	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	3	4.9	1	1.6	4	6.3	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	1	1.6	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	4	6.4	3	4.8	2.0	0.6	1.5	
Giardiasis	0	0.0	2	3.2	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	2	3.2	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	7	11.3	3	4.8	5	7.9	9.9	11.4	14.3	17.7
Shigellosis	1	1.6	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	257	415.7	324	522.3	457	724.7	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	1	1.6	1.4		1.1	0.5
Hepatitis B	0	0.0	1	1.6	3	4.8	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	2	3.2	1	1.6	1	1.6	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	14	22.6	20	32.2	40	63.4	20.7		17.6	
Streptococcal Inv. Pneumonia	7	11.3	5	8.1	8	12.7	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	3	4.8	1	1.6	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	1	1.6	0	0.0	0	0.0	0.1	0.3	0.0	

**Unincorporated

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Sun City and Sun City West****

Selected Causes of Death

Cause of Death	Sun City** & Sun City West**						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	<5		0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	500	808.8	493	794.7	482	764.4	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	9	14.6	11	17.7	13	20.6	3.0	3.1	3.5	
Malignant Neoplasm Colon	45	72.8	39	62.9	33	52.3	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	29	46.9	42	67.7	32	50.7	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	130	210.3	139	224.1	126	199.8	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	29	46.9	24	38.7	24	38.1	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	22	35.6	25	40.3	19	30.1	15.2	6.6	8.7	
Maliq. Neoplasm Prostate	41	66.3	38	61.3	32	50.7	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	39	63.1	32	51.6	40	63.4	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	16	25.9	17	27.4	26	41.2	5.5	5.9	6.5	
Leukemia	23	37.2	14	22.6	17	27.0	5.7	6.9	7.4	
Other Malignant Neoplasms	117	189.3	112	180.5	120	190.3	38.1	44.6	48.1	
Diabetes	40	64.7	42	67.7	62	98.3	25.8	21.5	23.5	
Alzheimer's	166	268.5	188	303.1	187	296.5	44.6	36.2	27.2	
Major Cardiovascular Diseases	698	1129.1	724	1167.1	720	1141.8	185.3	199.5	249.8	
Disease of Heart	536	867.1	530	854.4	534	846.8	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	26	42.1	26	41.9	42	66.6	10.9	10.1	10.7	
Ischemic Heart Disease	422	682.7	418	673.8	405	642.2	106.8	110.2	120.2	
Other Heart Disease	88	142.4	86	138.6	87	138.0	20.4	31.7	58.3	
Primary Hypertension	24	38.8	26	41.9	55	87.2	13.0	7.8	8.8	
Cerebrovascular	119	192.5	145	233.7	109	172.9	28.0	32.1	41.4	33.8
Atherosclerosis	3	4.9	4	6.4	6	9.5	1.6	2.4	2.3	
Other Circulatory	16	25.9	19	30.6	16	25.4	4.6	5.2	6.0	

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**Unincorporated

**Health Status Indicators for Cities and Towns
2009-2011**

Sun City and Sun City West****

Selected Causes of Death, cont.

Cause of Death	Sun City** & Sun City West**						Comparisons			Healthy People 2020
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	40	64.7	26	41.9	25	39.6	6.0	11.4	17.2	
Chronic Lower Respiratory	150	242.7	139	224.1	157	249.0	44.1	45.2	46.0	
Peptic Ulcer	2	3.2	3	4.8	5	7.9	0.9	1.1	1.0	
Liver Disease	14	22.6	15	24.2	25	39.6	11.0	13.2	10.8	
Nephritis	12	19.4	17	27.4	12	19.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	1	1.6	2	3.2	0	0.0	3.9	3.6	3.8	
Congenital Malformations	3	4.9	3	4.8	3	4.8	3.1	3.3	3.1	
SIDS***	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	53	85.7	57	91.9	74	117.3	20.8			
All Other Diseases	286	462.7	277	446.5	358	567.7	95.0			
Motor Vehicle Accidents	11	17.8	12	19.3	13	20.6	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	66	106.8	75	120.9	78	123.7	33.6	33.2	28.3	
Suicide	23	37.2	13	21.0	13	20.6	15.2	16.7	12.3	10.2
Homicide	0	0.0	2	3.2	1	1.6	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	2	3.2	4	6.3	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	2,065	3340.5	2,090	3369.1	2,219	3518.9	656.2	717.6	806.5	

**Unincorporated

***Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Sun City and Sun City West****

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Sun City** & Sun City West**						Comparisons Maricopa County, 2011
	2009		2010		2011		
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	406	656.8	449	723.8	480	761.2	331.1
All Cancer	964	1,559.4	923	1,487.9	833	1,321.0	398.3
Diabetes	167	270.2	164	264.4	156	247.4	175.1
Major Cardiovascular	5,204	8,418.4	5,242	8,450.2	4,725	7,492.9	1,435.3
Heart Disease	908	1,468.9	927	1,494.3	921	1,460.5	309.5
Heart Attack	468	757.1	450	725.4	422	669.2	135.8
Atherosclerosis	809	1,308.7	667	1,075.2	599	949.9	159.1
Cerebrovascular	961	1,554.6	1,060	1,708.7	955	1,514.4	260.1
Other Circulatory	2,058	3,329.2	2,138	3,446.5	1,828	2,898.8	570.8
Pneumonia	555	897.8	561	904.3	486	770.7	260.2
Asthma	102	165.0	112	180.5	131	207.7	124.5
Congenital Anomalies	19	30.7	22	35.5	15	23.8	45.8
Perinatal Conditions	5	8.1	8	12.9	3	4.8	49.6
Mental Health	447	723.1	405	652.9	439	696.2	303.6
Fractures	1,496	2,420.0	1,502	2,421.3	1,401	2,221.7	832.1
Poisonings	83	134.3	85	137.0	97	153.8	123.0
All Other Discharges	10,520	17,018.0	10,504	16,932.6	9,625	15,263.2	4,720.2
Total	19,968	32,301.8	19,977	32,203.3	18,391	29,164.3	8,798.7

**Unincorporated

Health Status Indicators for Cities and Towns 2009-2011

Sun Lakes**

Population Statistics

	Sun Lakes**		Maricopa County		Arizona	U.S.
Population in 2010	13,975		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	13,926	-0.4%	3,803,779	-0.3%	6,343,154	306,771,529
2010	13,975	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	14,206	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	28	0.2%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	341	2.4%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	4,446	31.3%	926,771	23.9%	24.7%	26.6%
65 and older	9,404	66.2%	484,015	12.5%	14.2%	13.3%
Dependency ratio	1.97		0.70		0.73	0.66

Infant Health Indicators

	Sun Lakes**						Comparisons		
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010
<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	0	0.0%	0	0.0%	<5		7.8%	7.1%	8.1%
Births to teen mothers - % of live births	0	0.0%	0	0.0%	0	0.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	6.0	6.1	6.1
Total Births	0		0		<5			57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

**Unincorporated

Health Status Indicators for Cities and Towns 2009-2011

Sun Lakes**

Selected Reportable Diseases

	Sun Lakes**						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	2	14.1	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	0	0.0	3	21.1	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	1	7.2	1	7.2	2	14.1	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	0	0.0	2	14.3	1	7.0	13.8	8.5	14.7	
Cryptosporidiosis	1	7.2	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	0	0.0	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	1	7.2	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	1	7.2	3	21.5	2	14.1	9.9	11.4	14.3	17.7
Shigellosis	0	0.0	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	29	208.2	29	207.5	55	387.2	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	1	7.2	1	7.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	1	7.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	1	7.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	6	43.1	1	7.2	2	14.1	20.7		17.6	
Streptococcal Inv. Pneumonia	0	0.0	2	14.3	1	7.0	11.2		11.9	
Streptococcal Inf. Group A	1	7.2	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

**Unincorporated

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Sun Lakes**

Selected Causes of Death

Cause of Death	Sun Lakes**						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	97	696.5	80	572.5	93	654.7	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	1	7.2	1	7.2	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	6	43.1	12	85.9	4	28.2	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	9	64.6	5	35.8	10	70.4	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	32	229.8	18	128.8	19	133.7	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	5	35.9	5	35.8	7	49.3	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	3	21.5	3	21.5	9	63.4	15.2	6.6	8.7	
Malig. Neoplasm Prostate	5	35.9	6	42.9	8	56.3	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	4	28.7	3	21.5	5	35.2	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	4	28.7	4	28.6	4	28.2	5.5	5.9	6.5	
Leukemia	6	43.1	3	21.5	5	35.2	5.7	6.9	7.4	
Other Malignant Neoplasms	22	158.0	20	143.1	22	154.9	38.1	44.6	48.1	
Diabetes	1	7.2	4	28.6	5	35.2	25.8	21.5	23.5	
Alzheimer's	18	129.3	20	143.1	16	112.6	44.6	36.2	27.2	
Major Cardiovascular Diseases	86	617.5	120	858.7	97	682.8	185.3	199.5	249.8	
Disease of Heart	68	488.3	89	636.9	70	492.7	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	1	7.2	7	50.1	4	28.2	10.9	10.1	10.7	
Ischemic Heart Disease	60	430.8	68	486.6	55	387.2	106.8	110.2	120.2	
Other Heart Disease	7	50.3	14	100.2	11	77.4	20.4	31.7	58.3	
Primary Hypertension	3	21.5	8	57.2	7	49.3	13.0	7.8	8.8	
Cerebrovascular	10	71.8	16	114.5	15	105.6	28.0	32.1	41.4	33.8
Atherosclerosis	2	14.4	3	21.5	1	7.0	1.6	2.4	2.3	
Other Circulatory	3	21.5	4	28.6	4	28.2	4.6	5.2	6.0	

(continued on next page)

**Unincorporated

**Health Status Indicators for Cities and Towns
2009-2011**

Sun Lakes**

Selected Causes of Death, cont.

Cause of Death	Sun Lakes**						Comparisons			Healthy People 2020
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	10	71.8	1	7.2	1	7.0	6.0	11.4	17.2	
Chronic Lower Respiratory	20	143.6	17	121.6	26	183.0	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	1	7.2	0	0.0	0.9	1.1	1.0	
Liver Disease	1	7.2	5	35.8	3	21.1	11.0	13.2	10.8	
Nephritis	0	0.0	3	21.5	0	0.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	0	0.0	3.9	3.6	3.8	
Congenital Malformations	0	0.0	1	7.2	3	21.1	3.1	3.3	3.1	
SIDS***	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	9	64.6	8	57.2	8	56.3	20.8			
All Other Diseases	47	337.5	46	329.2	38	267.5	95.0			
Motor Vehicle Accidents	0	0.0	1	7.2	0	0.0	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	9	64.6	13	93.0	9	63.4	33.6	33.2	28.3	
Suicide	3	21.5	7	50.1	5	35.2	15.2	16.7	12.3	10.2
Homicide	0	0.0	1	7.2	1	7.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	1	7.2	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	301	2,161.4	329	2,354.2	305	2,147.0	656.2	717.6	806.5	

**Unincorporated

***Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Sun Lakes**

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Sun Lakes**						Comparisons
	2009		2010		2011		Maricopa County, 2011
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	68	488.3	85	608.2	119	837.7	331.1
All Cancer	136	976.6	130	930.2	119	837.7	398.3
Diabetes	12	86.2	21	150.3	19	133.7	175.1
Major Cardiovascular	662	4,753.7	621	4,443.6	539	3,794.2	1,435.3
Heart Disease	117	840.2	116	830.1	110	774.3	309.5
Heart Attack	49	351.9	55	393.6	38	267.5	135.8
Atherosclerosis	109	782.7	71	508.1	63	443.5	159.1
Cerebrovascular	119	854.5	93	665.5	83	584.3	260.1
Other Circulatory	268	1,924.5	286	2,046.5	245	1,724.6	570.8
Pneumonia	78	560.1	81	579.6	85	598.3	260.2
Asthma	8	57.4	10	71.6	11	77.4	124.5
Congenital Anomalies	4	28.7	3	21.5	1	7.0	45.8
Perinatal Conditions	1	7.2	0	0.0	0	0.0	49.6
Mental Health	24	172.3	18	128.8	24	168.9	303.6
Fractures	201	1,443.3	218	1,559.9	208	1,464.2	832.1
Poisonings	21	150.8	12	85.9	14	98.5	123.0
All Other Discharges	1,276	9,162.7	1,217	8,708.4	1,168	8,221.9	4,720.2
Total	2,491	17,887.4	2,416	17,288.0	2,307	16,239.6	8,798.7

**Unincorporated

Health Status Indicators for Cities and Towns 2009-2011

Surprise

Population Statistics

	Surprise		Maricopa County		Arizona	U.S.
Population in 2010	117,517		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	112,287	-4.5%	3,803,779	-0.3%	6,343,154	306,771,529
2010	117,517	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	119,489	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	25,571	21.4%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	33,337	27.9%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	30,231	25.3%	926,771	23.9%	24.7%	26.6%
65 and older	30,350	25.4%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.88		0.70		0.73	0.66

Infant Health Indicators

	Surprise						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	96	5.7%	88	5.7%	86	5.7%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	112	6.6%	92	5.9%	90	6.0%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	6	3.6	<5		5	3.3	5.8	6.0	6.1	6.1
Total Births	1,687		1,557		1,499		53,361		57,053	3,953,593

Health Status Indicators for Cities and Towns 2009-2011

Surprise

Selected Reportable Diseases

	Surprise					Comparisons				
	2009		2010		2011		Rate per 100,000 Population			
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Maricopa County, 2011</u>	<u>H.P. 2020</u>	<u>Arizona 2010</u>	<u>U.S. 2010</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	0.9	2	1.7	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	2	1.8	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	5	4.5	9	7.7	16	13.4	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	1	0.9	0	0.0	0.1		0.1	
Meningitis - Aseptic	25	22.3	28	23.8	22	18.4	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	7	6.2	8	6.8	3	2.5	13.8	8.5	14.7	
Cryptosporidiosis	1	0.9	1	0.9	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	2	1.7	1	0.8	2.0	0.6	1.5	
Giardiasis	3	2.7	1	0.9	1	0.8	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	11	9.8	12	10.2	11	9.2	9.9	11.4	14.3	17.7
Shigellosis	19	16.9	1	0.9	2	1.7	5.4		6.8	4.8
Typhoid	0	0.0	1	0.9	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	338	301.0	410	348.9	533	446.1	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	1	0.9	0	0.0	1	0.8	0.4		0.4	0.6
West Nile Virus	0	0.0	4	3.4	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	1	0.9	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	1	0.0	0	0.0	1	0.8	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	1	0.9	2	1.7	3	2.5	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	3	2.7	15	12.8	21	17.6	20.7		17.6	
Streptococcal Inv. Pneumonia	12	10.7	6	5.1	8	6.7	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	3	2.6	1	0.8	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	1	0.7	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Surprise

Selected Causes of Death

Cause of Death	Surprise						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	<5		<5	0.0	<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	200	178.1	196	166.8	206	172.4	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	3	2.7	3	2.6	1	0.8	3.0	3.1	3.5	
Malignant Neoplasm Colon	10	8.9	15	12.8	17	14.2	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	12	10.7	18	15.3	19	15.9	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	52	46.3	52	44.2	42	35.1	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	10	8.9	18	15.3	17	14.2	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	9	8.0	12	10.2	12	10.0	15.2	6.6	8.7	
Malig. Neoplasm Prostate	16	14.2	13	11.1	8	6.7	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	13	11.6	12	10.2	14	11.7	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	15	13.4	7	6.0	9	7.5	5.5	5.9	6.5	
Leukemia	16	14.2	6	5.1	9	7.5	5.7	6.9	7.4	
Other Malignant Neoplasms	44	39.2	40	34.0	58	48.5	38.1	44.6	48.1	
Diabetes	14	12.5	12	10.2	38	31.8	25.8	21.5	23.5	
Alzheimer's	50	44.5	50	42.5	75	62.8	44.6	36.2	27.2	
Major Cardiovascular Diseases	205	182.6	229	194.9	235	196.7	185.3	199.5	249.8	
Disease of Heart	160	142.5	185	157.4	173	144.8	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	10	8.9	7	6.0	14	11.7	10.9	10.1	10.7	
Ischemic Heart Disease	129	114.9	148	125.9	126	105.4	106.8	110.2	120.2	
Other Heart Disease	21	18.7	30	25.5	33	27.6	20.4	31.7	58.3	
Primary Hypertension	7	6.2	8	6.8	19	15.9	13.0	7.8	8.8	
Cerebrovascular	32	28.5	33	28.1	40	33.5	28.0	32.1	41.4	33.8
Atherosclerosis	1	0.9	0	0.0	1	0.8	1.6	2.4	2.3	
Other Circulatory	5	4.5	3	2.6	2	1.7	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Surprise

Selected Causes of Death, cont.

Cause of Death	Surprise						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	13	11.6	10	8.5	6	5.0	6.0	11.4	17.2	
Chronic Lower Respiratory	59	52.5	56	47.7	66	55.2	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	1	0.9	1	0.8	0.9	1.1	1.0	
Liver Disease	14	12.5	8	6.8	11	9.2	11.0	13.2	10.8	
Nephritis	4	3.6	6	5.1	4	3.3	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	2	1.8	0	0.0	1	0.8	3.9	3.6	3.8	
Congenital Malformations	4	3.6	2	1.7	3	2.5	3.1	3.3	3.1	
SIDS**	1	0.6	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	11	9.8	28	23.8	32	26.8	20.8			
All Other Diseases	99	88.2	122	103.8	132	110.5	95.0			
Motor Vehicle Accidents	10	8.9	4	3.4	15	12.6	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	25	22.3	32	27.2	45	37.7	33.6	33.2	28.3	
Suicide	15	13.4	17	14.5	14	11.7	15.2	16.7	12.3	10.2
Homicide	0	0.0	3	2.6	2	1.7	5.2	6.3	5.9	5.5
All Other External Causes	4	3.6	2	1.7	1	0.8	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	730	650.1	778	662.0	887	742.3	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Surprise

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Surprise						Comparisons
	2009		2010		2011		Maricopa County, 2011
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	257	228.9	232	197.4	294	246.0	331.1
All Cancer	599	533.5	582	495.2	567	474.5	398.3
Diabetes	163	145.2	171	145.5	163	136.4	175.1
Major Cardiovascular	2,245	1,999.3	2,438	2,074.6	2,250	1,883.0	1,435.3
Heart Disease	397	353.6	428	364.2	473	395.9	309.5
Heart Attack	193	171.9	255	217.0	193	161.5	135.8
Atherosclerosis	452	402.5	346	294.4	268	224.3	159.1
Cerebrovascular	364	324.2	405	344.6	420	351.5	260.1
Other Circulatory	839	747.2	1,004	854.3	896	749.9	570.8
Pneumonia	325	289.4	373	317.4	289	241.9	260.2
Asthma	168	149.6	147	125.1	136	113.8	124.5
Congenital Anomalies	46	41.0	28	23.8	54	45.2	45.8
Perinatal Conditions	77	68.6	41	34.9	51	42.7	49.6
Mental Health	316	281.4	329	280.0	383	320.5	303.6
Fractures	958	853.2	931	792.2	967	809.3	832.1
Poisonings	102	90.8	99	84.2	117	97.9	123.0
All Other Discharges	6,467	5,759.3	6,853	5,831.5	6,675	5,586.3	4,720.2
Total	11,723	10,440.2	12,224	10,401.9	11,946	9,997.6	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Tempe

Population Statistics

	Tempe		Maricopa County		Arizona	U.S.
Population in 2010	161,719		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	163,289	1.0%	3,803,779	-0.3%	6,343,154	306,771,529
2010	161,719	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	164,268	1.6%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	42,217	25.7%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	79,834	48.6%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	30,390	18.5%	926,771	23.9%	24.7%	26.6%
65 and older	11,827	7.2%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.49		0.70		0.73	0.66

Infant Health Indicators

	Tempe						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>		<u>2020</u>	<u>2010</u>	<u>2011</u>
Low weight births (under 2500 grams) - % of live births	132	7.2%	129	7.0%	106	6.1%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	149	8.1%	137	7.5%	131	7.6%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	14	7.6	12	6.5	5	2.9	5.8	6.0	6.1	6.1
Total Births	1,835		1,836		1,727		53,361		57,053	3,953,593

Note: The 2009-2011 Infant Health Indicator data are from ADHS. See Appendix A - Data Notes for details.

Health Status Indicators for Cities and Towns 2009-2011

Tempe

Selected Reportable Diseases

	Tempe						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	0.6	2	1.2	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	6	3.7	13	8.0	29	17.7	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	10	6.1	18	11.1	12	7.3	8.3		9.0	
Meningococcal Disease	1	0.6	1	0.6	1	0.6	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	1	0.6	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	9	5.5	12	7.4	15	9.1	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	3	1.8	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	1	0.6	0	0.0	2.0	0.6	1.5	
Giardiasis	4	2.4	5	3.1	3	1.8	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	1	0.6	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	23	14.1	13	8.0	12	7.3	9.9	11.4	14.3	17.7
Shigellosis	20	12.2	3	1.9	3	1.8	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	196	120.0	239	147.8	345	210.0	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	2	1.2	0	0.0	0.4		0.4	0.6
West Nile Virus	2	1.2	6	3.7	2	1.2	1.2		2.6	
Hepatitides										
Hepatitis A	1	0.6	5	3.1	1	0.6	1.4		1.1	0.5
Hepatitis B	5	3.1	5	3.1	6	3.7	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	1	0.6	1	0.6	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	8	4.9	7	4.3	10	6.1	20.7		17.6	
Streptococcal Inv. Pneumonia	11	6.7	9	5.6	17	10.3	11.2		11.9	
Streptococcal Inf. Group A	2	1.2	2	1.2	1	0.6	2.9		2.8	
Streptococcal Inf. Group B***	1	0.5	1	0.5	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Tempe

Selected Causes of Death

Cause of Death	Tempe						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	1	0.6	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	<5		<5		<5		1.5	1.5	2.5	3.3
Malignant Neoplasms	193	118.2	193	119.3	168	102.3	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	2	1.2	1	0.6	3	1.8	3.0	3.1	3.5	
Malignant Neoplasm Colon	22	13.5	20	12.4	15	9.1	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	11	6.7	16	9.9	14	8.5	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	36	22.0	49	30.3	41	25.0	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	11	6.7	14	8.7	10	6.1	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	11	6.7	9	5.6	8	4.9	15.2	6.6	8.7	
Malig. Neoplasm Prostate	4	2.4	8	4.9	10	6.1	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	12	7.3	8	4.9	8	4.9	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	15	9.2	4	2.5	11	6.7	5.5	5.9	6.5	
Leukemia	11	6.7	7	4.3	8	4.9	5.7	6.9	7.4	
Other Malignant Neoplasms	58	35.5	57	35.2	40	24.4	38.1	44.6	48.1	
Diabetes	21	12.9	24	14.8	33	20.1	25.8	21.5	23.5	
Alzheimer's	46	28.2	54	33.4	48	29.2	44.6	36.2	27.2	
Major Cardiovascular Diseases	234	143.3	205	126.8	234	142.5	185.3	199.5	249.8	
Disease of Heart	177	108.4	151	93.4	168	102.3	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	17	10.4	12	7.4	9	5.5	10.9	10.1	10.7	
Ischemic Heart Disease	125	76.6	114	70.5	140	85.2	106.8	110.2	120.2	
Other Heart Disease	35	21.4	25	15.5	19	11.6	20.4	31.7	58.3	
Primary Hypertension	10	6.1	13	8.0	19	11.6	13.0	7.8	8.8	
Cerebrovascular	41	25.1	33	20.4	32	19.5	28.0	32.1	41.4	33.8
Atherosclerosis	1	0.6	3	1.9	7	4.3	1.6	2.4	2.3	
Other Circulatory	5	3.1	5	3.1	8	4.9	4.6	5.2	6.0	

(continued on next page)

**Health Status Indicators for Cities and Towns
2009-2011**

Tempe

Selected Causes of Death, cont.

Cause of Death	Tempe						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	17	10.4	11	6.8	7	4.3	6.0	11.4	17.2	
Chronic Lower Respiratory	37	22.7	34	21.0	28	17.0	44.1	45.2	46.0	
Peptic Ulcer	1	0.6	3	1.9	1	0.6	0.9	1.1	1.0	
Liver Disease	12	7.3	17	10.5	20	12.2	11.0	13.2	10.8	
Nephritis	5	3.1	2	1.2	7	4.3	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	6	3.7	7	4.3	3	1.8	3.9	3.6	3.8	
Congenital Malformations	8	4.9	7	4.3	4	2.4	3.1	3.3	3.1	
SIDS**	2	1.1	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	11	6.7	23	14.2	31	18.9	20.8			
All Other Diseases	127	77.8	134	82.9	116	70.6	95.0			
Motor Vehicle Accidents	7	4.3	10	6.2	3	1.8	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	50	30.6	38	23.5	41	25.0	33.6	33.2	28.3	
Suicide	17	10.4	30	18.6	23	14.0	15.2	16.7	12.3	10.2
Homicide	1	0.6	6	3.7	5	3.0	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	3	1.9	3	1.8	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	795	486.9	802	495.9	775	471.8	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Tempe

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Tempe						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	300	183.7	293	181.2	415	252.6	331.1
All Cancer	604	369.9	554	342.6	460	280.0	398.3
Diabetes	194	118.8	243	150.3	231	140.6	175.1
Major Cardiovascular	1,705	1,044.2	1,674	1,035.1	1,750	1,065.3	1,435.3
Heart Disease	330	202.1	336	207.8	332	202.1	309.5
Heart Attack	164	100.4	155	95.8	164	99.8	135.8
Atherosclerosis	229	140.2	199	123.1	183	111.4	159.1
Cerebrovascular	274	167.8	301	186.1	338	205.8	260.1
Other Circulatory	708	433.6	683	422.3	733	446.2	570.8
Pneumonia	322	197.2	311	192.3	315	191.8	260.2
Asthma	165	101.0	164	101.4	159	96.8	124.5
Congenital Anomalies	53	32.5	43	26.6	45	27.4	45.8
Perinatal Conditions	65	39.8	69	42.7	57	34.7	49.6
Mental Health	292	178.8	261	161.4	349	212.5	303.6
Fractures	1,014	621.0	1,087	672.2	1,139	693.4	832.1
Poisonings	146	89.4	144	89.0	163	99.2	123.0
All Other Discharges	5,549	3,398.3	5,712	3,532.1	5,916	3,601.4	4,720.2
Total	10,409	6,374.6	10,555	6,526.8	10,999	6,695.8	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Tolleson

Population Statistics

	Tolleson		Maricopa County		Arizona	U.S.
Population in 2010	6,545		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	6,501	-0.7%	3,803,779	-0.3%	6,343,154	306,771,529
2010	6,545	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	6,655	1.7%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	2,396	36.0%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	2,316	34.8%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	1,291	19.4%	926,771	23.9%	24.7%	26.6%
65 and older	652	9.8%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.85		0.70		0.73	0.66

Infant Health Indicators

	Tolleson						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>		<u>2020</u>	<u>2010</u>	<u>2011</u>
Low weight births (under 2500 grams) - % of live births	51	7.2%	50	7.1%	49	7.6%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	84	11.8%	93	13.2%	58	9.0%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	<5		<5		<5		5.8	6.0	6.1	6.1
Total Births	711		705		642		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Tolleson

Selected Reportable Diseases

	Tolleson						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	1	15.4	2	30.6	3	45.1	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	3	46.1	9	137.5	4	60.1	8.3		9.0	
Meningococcal Disease	0	0.0	1	15.3	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	6	92.3	4	61.1	7	105.2	13.8	8.5	14.7	
Cryptosporidiosis	1	15.4	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	1	15.4	1	15.3	0	0.0	2.0	0.6	1.5	
Giardiasis	0	0.0	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	9	138.4	1	15.3	1	15.0	9.9	11.4	14.3	17.7
Shigellosis	5	76.9	3	45.8	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	12	184.6	19	290.3	40	601.1	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	1	15.3	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	1	15.3	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	1	15.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	1	15.4	2	30.6	2	30.1	20.7		17.6	
Streptococcal Inv. Pneumonia	6	92.3	1	15.3	3	45.1	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	1	15.4	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Tolleson

Selected Causes of Death

Cause of Death	Tolleson						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	13	200.0	28	427.8	25	375.7	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	1	15.4	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	1	15.4	2	30.6	2	30.1	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	0	0.0	2	30.6	2	30.1	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	3	46.1	5	76.4	7	105.2	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	1	15.4	2	30.6	3	45.1	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	2	30.8	2	30.6	1	15.0	15.2	6.6	8.7	
Malig. Neoplasm Prostate	0	0.0	0	0.0	0	0.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	0	0.0	0	0.0	0	0.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	1	15.4	1	15.3	0	0.0	5.5	5.9	6.5	
Leukemia	1	15.4	2	30.6	0	0.0	5.7	6.9	7.4	
Other Malignant Neoplasms	3	46.1	12	183.3	10	150.3	38.1	44.6	48.1	
Diabetes	4	61.5	3	45.8	3	45.1	25.8	21.5	23.5	
Alzheimer's	2	30.8	3	45.8	4	60.1	44.6	36.2	27.2	
Major Cardiovascular Diseases	27	415.3	23	351.4	27	405.7	185.3	199.5	249.8	
Disease of Heart	22	338.4	19	290.3	21	315.6	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	1	15.4	4	61.1	1	15.0	10.9	10.1	10.7	
Ischemic Heart Disease	17	261.5	11	168.1	13	195.3	106.8	110.2	120.2	
Other Heart Disease	4	61.5	4	61.1	7	105.2	20.4	31.7	58.3	
Primary Hypertension	1	15.4	1	15.3	1	15.0	13.0	7.8	8.8	
Cerebrovascular	4	61.5	2	30.6	3	45.1	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	0	0.0	1	15.3	2	30.1	4.6	5.2	6.0	

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**Health Status Indicators for Cities and Towns
2009-2011**

Tolleson

Selected Causes of Death, cont.

Cause of Death	Tolleson						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	4	61.5	1	15.3	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	6	92.3	6	91.7	3	45.1	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	3	46.1	1	15.3	3	45.1	11.0	13.2	10.8	
Nephritis	1	15.4	1	15.3	2	30.1	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	4	61.5	1	15.3	1	15.0	3.9	3.6	3.8	
Congenital Malformations	1	15.4	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	0	0.0	2	30.6	2	30.1	20.8			
All Other Diseases	12	184.6	8	122.2	13	195.3	95.0			
Motor Vehicle Accidents	3	46.1	1	15.3	2	30.1	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	2	30.8	1	15.3	7	105.2	33.6	33.2	28.3	
Suicide	0	0.0	2	30.6	3	45.1	15.2	16.7	12.3	10.2
Homicide	1	15.4	0	0.0	3	45.1	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	3	45.8	1	15.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	83	1,276.7	84	1,283.4	99	1,487.6	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Tolleson

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Tolleson						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	37	569.1	49	748.7	92	1,382.4	331.1
All Cancer	87	1,338.3	118	1,802.9	79	1,187.1	398.3
Diabetes	47	723.0	45	687.5	52	781.4	175.1
Major Cardiovascular	279	4,291.6	280	4,278.1	263	3,951.9	1,435.3
Heart Disease	48	738.3	52	794.5	59	886.6	309.5
Heart Attack	20	307.6	25	382.0	26	390.7	135.8
Atherosclerosis	45	692.2	41	626.4	24	360.6	159.1
Cerebrovascular	58	892.2	53	809.8	48	721.3	260.1
Other Circulatory	108	1,661.3	109	1,665.4	106	1,592.8	570.8
Pneumonia	72	1,107.5	67	1,023.7	66	991.7	260.2
Asthma	36	553.8	42	641.7	33	495.9	124.5
Congenital Anomalies	16	246.1	13	198.6	15	225.4	45.8
Perinatal Conditions	25	384.6	30	458.4	15	225.4	49.6
Mental Health	31	476.8	34	519.5	43	646.1	303.6
Fractures	157	2,415.0	202	3,086.3	193	2,900.1	832.1
Poisonings	18	276.9	23	351.4	21	315.6	123.0
All Other Discharges	1,027	15,797.6	1,173	17,922.1	1,144	17,190.1	4,720.2
Total	1,832	28,180.3	2,076	31,718.9	2,016	30,293.0	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Wickenburg

Population Statistics

	Wickenburg		Maricopa County		Arizona	U.S.
Population in 2010	6,363		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	6,411	0.8%	3,803,779	-0.3%	6,343,154	306,771,529
2010	6,363	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	6,467	1.6%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,416	21.9%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	1,591	24.6%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	1,604	24.8%	926,771	23.9%	24.7%	26.6%
65 and older	1,856	28.7%	484,015	12.5%	14.2%	13.3%
Dependency ratio	1.02		0.70		0.73	0.66

Infant Health Indicators

	Wickenburg						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>				
Low weight births (under 2500 grams) - % of live births	<5		6	10.9%	<5		7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	7	9.9%	8	14.5%	7	11.7%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	5.8	6.0	6.1	6.1
Total Births	71		55		60		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Wickenburg

Selected Reportable Diseases

	Wickenburg						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	15.7	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	0	0.0	1	15.5	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	4	62.4	1	15.7	0	0.0	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	0	0.0	2	31.4	1	15.5	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	1	15.6	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	4	62.4	0	0.0	4	61.9	9.9	11.4	14.3	17.7
Shigellosis	1	15.6	0	0.0	0	0.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	32	499.1	32	502.9	32	494.8	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	2	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	4	62.4	2	31.4	2	30.9	20.7		17.6	
Streptococcal Inv. Pneumonia	3	46.8	1	15.7	2	30.9	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Wickenburg

Selected Causes of Death

Cause of Death	Wickenburg						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	20	312.0	28	440.0	37	572.1	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	1	15.6	4	62.9	1	15.5	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	1	15.6	2	31.4	3	46.4	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	3	46.8	4	62.9	10	154.6	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	4	62.4	3	47.1	3	46.4	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	2	31.4	3	46.4	15.2	6.6	8.7	
Malig. Neoplasm Prostate	3	46.8	2	31.4	2	30.9	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	2	31.2	1	15.7	2	30.9	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	0	0.0	0	0.0	2	30.9	5.5	5.9	6.5	
Leukemia	2	31.2	1	15.7	6	92.8	5.7	6.9	7.4	
Other Malignant Neoplasms	4	62.4	9	141.4	5	77.3	38.1	44.6	48.1	
Diabetes	2	31.2	4	62.9	3	46.4	25.8	21.5	23.5	
Alzheimer's	0	0.0	11	172.9	4	61.9	44.6	36.2	27.2	
Major Cardiovascular Diseases	30	467.9	31	487.2	28	433.0	185.3	199.5	249.8	
Disease of Heart	21	327.6	20	314.3	19	293.8	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	1	15.6	0	0.0	0	0.0	10.9	10.1	10.7	
Ischemic Heart Disease	14	218.4	18	282.9	14	216.5	106.8	110.2	120.2	
Other Heart Disease	6	93.6	2	31.4	5	77.3	20.4	31.7	58.3	
Primary Hypertension	1	15.6	3	47.1	2	30.9	13.0	7.8	8.8	
Cerebrovascular	7	109.2	7	110.0	5	77.3	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	1	15.7	2	30.9	1.6	2.4	2.3	
Other Circulatory	1	15.6	0	0.0	0	0.0	4.6	5.2	6.0	

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Health Status Indicators for Cities and Towns

2009-2011

Wickenburg

Selected Causes of Death, cont.

Cause of Death	Wickenburg						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	0	0.0	1	15.7	0	0.0	6.0	11.4	17.2	
Chronic Lower Respiratory	9	140.4	15	235.7	5	77.3	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.9	1.1	1.0	
Liver Disease	3	46.8	1	15.7	0	0.0	11.0	13.2	10.8	
Nephritis	0	0.0	1	15.7	0	0.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	0	0.0	0	0.0	3.9	3.6	3.8	
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	1	15.6	0	0.0	6	92.8	20.8			
All Other Diseases	14	218.4	18	282.9	15	231.9	95.0			
Motor Vehicle Accidents	0	0.0	3	47.1	2	30.9	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	2	31.2	6	94.3	9	139.2	33.6	33.2	28.3	
Suicide	7	109.2	0	0.0	4	61.9	15.2	16.7	12.3	10.2
Homicide	0	0.0	1	15.7	1	15.5	5.2	6.3	5.9	5.5
All Other External Causes	0	0.0	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	88	1,372.6	120	1,885.9	114	1,762.8	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Wickenburg

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Wickenburg						Comparisons
	2009		2010		2011		Maricopa County, 2011
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	
Septicemia	24	374.4	27	424.3	39	603.1	331.1
All Cancer	73	1,138.7	74	1,163.0	80	1,237.0	398.3
Diabetes	16	249.6	14	220.0	15	231.9	175.1
Major Cardiovascular	341	5,319.0	293	4,604.7	324	5,010.1	1,435.3
Heart Disease	34	530.3	44	691.5	66	1,020.6	309.5
Heart Attack	37	577.1	36	565.8	29	448.4	135.8
Atherosclerosis	79	1,232.3	49	770.1	52	804.1	159.1
Cerebrovascular	40	623.9	44	691.5	30	463.9	260.1
Other Circulatory	151	2,355.3	120	1,885.9	147	2,273.1	570.8
Pneumonia	50	779.9	47	738.6	53	819.5	260.2
Asthma	6	93.6	8	125.7	7	108.2	124.5
Congenital Anomalies	3	46.8	1	15.7	1	15.5	45.8
Perinatal Conditions	3	46.8	3	47.1	2	30.9	49.6
Mental Health	28	436.7	21	330.0	25	386.6	303.6
Fractures	117	1,825.0	146	2,294.5	97	1,499.9	832.1
Poisonings	6	93.6	13	204.3	9	139.2	123.0
All Other Discharges	688	10,731.6	781	12,274.1	664	10,267.5	4,720.2
Total	1,355	21,135.5	1,428	22,442.2	1,316	20,349.5	8,798.7

Health Status Indicators for Cities and Towns 2009-2011

Youngtown

Population Statistics

	Youngtown		Maricopa County		Arizona	U.S.
Population in 2010	6,156		3,817,117		6,392,017	308,745,538
Estimated Population	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>% Dif. from 2010</u>	<u>Number</u>	<u>Number</u>
2009	5,987	-2.7%	3,803,779	-0.3%	6,343,154	306,771,529
2010	6,156	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	6,255	1.6%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	676	10.8%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	963	15.4%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	1,464	23.4%	926,771	23.9%	24.7%	26.6%
65 and older	3,153	50.4%	484,015	12.5%	14.2%	13.3%
Dependency ratio	1.58		0.70		0.73	0.66

Infant Health Indicators

	Youngtown						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>	<u>Number</u>	<u>Percent or Rate</u>					
Low weight births (under 2500 grams) - % of live births	<5		<5		5	7.5%	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	6	6.7%	6	7.4%	5	7.5%	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	0	0.0	<5		0	0.0	5.8	6.0	6.1	6.1
Total Births	89		81		67		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Health Status Indicators for Cities and Towns 2009-2011

Youngtown

Selected Reportable Diseases

	Youngtown						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.3	0.0	0.4	1.0
Measles	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	0	0.0	0	0.0	0.1	0.9
Pertussis	0	0.0	0	0.0	1	16.0	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.1		0.1	
Meningitis - Aseptic	0	0.0	1	16.2	0	0.0	8.3		9.0	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Campylobacteriosis	2	33.4	0	0.0	0	0.0	13.8	8.5	14.7	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	2.0	0.6	1.5	
Giardiasis	0	0.0	0	0.0	0	0.0	1.9		2.4	7.6
Listeriosis	0	0.0	0	0.0	0	0.0	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	0	0.0	0	0.0	0	0.0	9.9	11.4	14.3	17.7
Shigellosis	2	33.4	0	0.0	1	16.0	5.4		6.8	4.8
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	9	150.3	11	178.7	24	383.7	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0.0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.4		0.4	0.6
West Nile Virus	0	0.0	0	0.0	0	0.0	1.2		2.6	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.4		1.1	0.5
Hepatitis B	0	0.0	0	0.0	0	0.0	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	1	16.7	0	0.0	4	63.9	20.7		17.6	
Streptococcal Inv. Pneumonia	1	16.7	1	16.2	0	0.0	11.2		11.9	
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.9		2.8	
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.4	0.25	0.7	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.4	0.2	0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Youngtown

Selected Causes of Death

Cause of Death	Youngtown						Comparisons			Healthy People 2020
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	0	0.0	0	0.0	0	0.0	0.2	0.2	0.2	
Syphilis	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	
HIV Disease	0	0.0	0	0.0	0	0.0	1.5	1.5	2.5	3.3
Malignant Neoplasms	19	317.4	14	227.4	20	319.7	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	3.0	3.1	3.5	
Malignant Neoplasm Colon	1	16.7	1	16.2	3	48.0	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	2	33.4	1	16.2	1	16.0	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	8	133.6	2	32.5	1	16.0	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	1	16.7	4	65.0	1	16.0	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	2	33.4	2	32.5	2	32.0	15.2	6.6	8.7	
Malig. Neoplasm Prostate	2	33.4	0	0.0	2	32.0	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	0	0.0	0	0.0	2	32.0	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	1	16.7	0	0.0	2	32.0	5.5	5.9	6.5	
Leukemia	0	0.0	0	0.0	2	32.0	5.7	6.9	7.4	
Other Malignant Neoplasms	2	33.4	4	65.0	4	63.9	38.1	44.6	48.1	
Diabetes	2	33.4	2	32.5	7	111.9	25.8	21.5	23.5	
Alzheimer's	11	183.7	16	259.9	30	479.6	44.6	36.2	27.2	
Major Cardiovascular Diseases	42	701.5	35	568.6	39	623.5	185.3	199.5	249.8	
Disease of Heart	33	551.2	27	438.6	33	527.6	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	2	33.4	4	65.0	3	48.0	10.9	10.1	10.7	
Ischemic Heart Disease	26	434.3	19	308.6	25	399.7	106.8	110.2	120.2	
Other Heart Disease	5	83.5	4	65.0	5	79.9	20.4	31.7	58.3	
Primary Hypertension	2	33.4	1	16.2	2	32.0	13.0	7.8	8.8	
Cerebrovascular	6	100.2	5	81.2	4	63.9	28.0	32.1	41.4	33.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	1.6	2.4	2.3	
Other Circulatory	1	16.7	2	32.5	0	0.0	4.6	5.2	6.0	

(continued on next page)

**Health Status Indicators for Cities and Towns
2009-2011**

Youngtown

Selected Causes of Death, cont.

Cause of Death	Youngtown						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	0	0.0	0	0.0	2	32.0	6.0	11.4	17.2	
Chronic Lower Respiratory	5	83.5	9	146.2	8	127.9	44.1	45.2	46.0	
Peptic Ulcer	0	0.0	1	16.2	0	0.0	0.9	1.1	1.0	
Liver Disease	0	0.0	0	0.0	2	32.0	11.0	13.2	10.8	
Nephritis	1	16.7	2	32.5	1	16.0	2.4	8.1	14.7	
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.2	0.3	
Perinatal Conditions	0	0.0	1	16.2	0	0.0	3.9	3.6	3.8	
Congenital Malformations	0	0.0	1	16.2	0	0.0	3.1	3.3	3.1	
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	3	50.1	4	65.0	4	63.9	20.8			
All Other Diseases	15	250.5	23	373.6	20	319.7	95.0			
Motor Vehicle Accidents	0	0.0	0	0.0	0	0.0	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	2	33.4	3	48.7	6	95.9	33.6	33.2	28.3	
Suicide	3	50.1	3	48.7	1	16.0	15.2	16.7	12.3	10.2
Homicide	1	16.7	0	0.0	0	0.0	5.2	6.3	5.9	5.5
All Other External Causes	1	16.7	0	0.0	0	0.0	2.2			
Unknown	0	0.0	0	0.0	0	0.0	0.0			
Total	105	1,753.8	114	1,851.9	140	2,238.2	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Youngtown

Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Youngtown						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	27	451.0	19	308.6	45	719.4	331.1
All Cancer	41	684.8	29	471.1	31	495.6	398.3
Diabetes	18	300.7	23	373.6	16	255.8	175.1
Major Cardiovascular	204	3,407.4	195	3,167.6	181	2,893.7	1,435.3
Heart Disease	41	684.8	41	666.0	39	623.5	309.5
Heart Attack	18	300.7	20	324.9	16	255.8	135.8
Atherosclerosis	24	400.9	18	292.4	22	351.7	159.1
Cerebrovascular	41	684.8	47	763.5	20	319.7	260.1
Other Circulatory	80	1,336.2	69	1,120.9	84	1,342.9	570.8
Pneumonia	29	484.4	32	519.8	27	431.7	260.2
Asthma	11	183.7	11	178.7	14	223.8	124.5
Congenital Anomalies	2	33.4	3	48.7	2	32.0	45.8
Perinatal Conditions	5	83.5	1	16.2	4	63.9	49.6
Mental Health	41	684.8	45	731.0	51	815.3	303.6
Fractures	85	1,419.7	92	1,494.5	74	1,183.1	832.1
Poisonings	15	250.5	20	324.9	11	175.9	123.0
All Other Discharges	575	9,604.1	616	10,006.5	568	9,080.7	4,720.2
Total	1,053	17,588.1	1,086	17,641.3	1,024	16,370.9	8,798.7

**Health Status Indicators for Cities and Towns
2009-2011**

Remainder of Maricopa County

Population Statistics

	Rem. Maricopa County		Maricopa County		Arizona	U.S.
Population in 2010	191,926		3,817,117		6,392,017	308,745,538
Estimated Population	Number	% Dif. from 2010	Number	% Dif. from 2010	Number	Number
2009	189,050	-1.5%	3,803,779	-0.3%	6,343,154	306,771,529
2010	191,926	0.0%	3,817,117	0.0%	6,392,017	308,745,538
2011	194,922	1.6%	3,880,244	1.7%	6,482,505	311,591,917
Age Distribution 2011	Number	% Distribution	Number	% Distribution	% Distribution	% Distribution
Under 20 years old	72,121	37.0%	1,112,718	28.7%	28.3%	26.6%
20 - 44 years old	77,969	40.0%	1,356,740	35.0%	33.7%	33.6%
45 - 64 years old	35,086	18.0%	926,771	23.9%	24.7%	26.6%
65 and older	9,746	5.0%	484,015	12.5%	14.2%	13.3%
Dependency ratio	0.72		0.70		0.73	0.66

Infant Health Indicators

	Remainder of Maricopa County						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Healthy People 2020	Arizona 2010	U.S. 2011
	Number	Percent or Rate	Number	Percent or Rate	Number	Percent or Rate				
Low weight births (under 2500 grams) - % of live births	110	N/A	118	N/A	100	N/A	7.1%	7.8%	7.1%	8.1%
Births to teen mothers - % of live births	147	N/A	125	N/A	116	N/A	9.0%	(-)	10.8%	8.4%
Infant mortality per 1,000 live births	5	N/A	7	N/A	0	N/A	5.8	6.0	6.1	6.1
Total Births	1,537		1,408		1,433		53,361		57,053	3,953,593

Note: Infant health indicators for cities/towns with fewer than 1,000 births may not be reliable.

Note: Due to the heterogeneity of this group, these rates are not reliable. See the Technical Notes for further details.

Health Status Indicators for Cities and Towns 2009-2011
Remainder of Maricopa County

Selected Reportable Diseases

	Remainder of Maricopa County						Comparisons			
	2009		2010		2011		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2011	H.P. 2020	Arizona 2010	U.S. 2010
Vaccine Preventable										
<i>H. influenzae</i>	8	N/A	4	N/A	5	N/A	1.3	0.0	0.4	1.0
Measles	0	N/A	0	N/A	0	N/A	0.0	0.0	0.0	0.0
Mumps	1	N/A	0	N/A	0	N/A	0	0.0	0.1	0.9
Pertussis	1	N/A	13	N/A	32	N/A	18.0	0.0	6.4	9.0
Central Nervous System										
Encephalitis	0	N/A	0	N/A	0	N/A	0.1		0.1	
Meningitis - Aseptic	19	N/A	15	N/A	9	N/A	8.3		9.0	
Meningococcal Disease	0	N/A	1	N/A	0	N/A	0.4	0.3	0.2	0.3
Enterics										
Amebiasis	0	N/A	0	N/A	1	N/A	0.2		0.2	
Botulism	1	N/A	0	N/A	0	N/A	0.1		0.0	0.0
Campylobacteriosis	104	N/A	123	N/A	112	N/A	13.8	8.5	14.7	
Cryptosporidiosis	1	N/A	0	N/A	2	N/A	0.8		0.6	2.9
<i>E. Coli</i> O157:H7	15	N/A	3	N/A	13	N/A	2.0	0.6	1.5	
Giardiasis	5	N/A	10	N/A	8	N/A	1.9		2.4	7.6
Listeriosis	1	N/A	0	N/A	2	N/A	0.2	0.20	0.0	0.3
Salmonella Paratyphi	0	N/A	0	N/A	1	N/A	0.1			
Salmonellosis	72	N/A	72	N/A	69	N/A	9.9	11.4	14.3	17.7
Shigellosis	41	N/A	33	N/A	28	N/A	5.4		6.8	4.8
Typhoid	0	N/A	0	N/A	0	N/A	0.0		0.1	0.2
Mycosis										
Coccidioidomycosis	2,778	N/A	3,263	N/A	4,092	N/A	345.4		175.9	-
Zoonoses/Vectorborne										
Brucellosis	0	N/A	0	N/A	0	N/A	0.1		0.1	0.0
Hantavirus Pulmonary Syndrome	0	N/A	0	N/A	0	N/A	0.0		0.0	0.0
Malaria	0	N/A	8	N/A	3	N/A	0.4		0.4	0.6
West Nile Virus	0	N/A	0	N/A	1	N/A	1.2		2.6	
Hepatitides										
Hepatitis A	2	N/A	4	N/A	14	N/A	1.4		1.1	0.5
Hepatitis B	36	N/A	24	N/A	35	N/A	3.5	0.0-1.5	2.3	1.1
Other										
Legionellosis	0	N/A	3	N/A	1	N/A	0.7		1.0	1.1
Methicillin res. <i>S. aureus</i> (MRSA)	457	N/A	423	N/A	378	N/A	20.7		17.6	
Streptococcal Inv. Pneumonia	75	N/A	91	N/A	91	N/A	11.2		11.9	
Streptococcal Inf. Group A	22	N/A	23	N/A	22	N/A	2.9		2.8	
Streptococcal Inf. Group B***	3	N/A	3	N/A	6	N/A	0.4	0.25	0.7	
Vibrio Infection	1	N/A	1	N/A	3	N/A	0.4	0.2	0.3	0.3
Yersiniosis	1	N/A	0	N/A	0	N/A	0.1	0.3	0.0	

***Streptococcal Inf. Group B rates are per 1,000 live births

**Health Status Indicators for Cities and Towns
2009-2011**

Remainder of Maricopa County

Selected Causes of Death

Cause of Death	Rem. Maricopa County						Comparisons			Healthy People 2020
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Tuberculosis	1	N/A	1	N/A	0	N/A	0.2	0.2	0.2	
Syphilis	0	N/A	0	N/A	0	N/A	0.0	0.0	0.0	
HIV Disease	<5	N/A	<5	N/A	0	N/A	1.5	1.5	2.5	3.3
Malignant Neoplasms	105	N/A	126	N/A	113	N/A	145.6	163.1	184.6	160.6
Malignant Neoplasm Stomach	0	N/A	5	N/A	2	N/A	3.0	3.1	3.5	
Malignant Neoplasm Colon	15	N/A	12	N/A	11	N/A	12.7	14.9	16.8	14.5
Malignant Neoplasm Pancreas	4	N/A	5	N/A	8	N/A	10.2	11.1	12.0	
Malig. Neo. Bronchus, Lung	28	N/A	26	N/A	39	N/A	36.3	41.5	50.3	45.5
Malignant Neoplasm Breast	8	N/A	11	N/A	5	N/A	10.9	11.5	13.2	20.6*
Mal. Neo. Uterus, Cervix, Ovary	6	N/A	5	N/A	7	N/A	15.2	6.6	8.7	
Malig. Neoplasm Prostate	2	N/A	7	N/A	2	N/A	15.3	8.6	9.0	21.2*
Malignant Neoplasm Urinary	5	N/A	5	N/A	6	N/A	7.9	8.4	9.1	
Non-Hodgkins Lymphoma	8	N/A	3	N/A	2	N/A	5.5	5.9	6.5	
Leukemia	4	N/A	7	N/A	3	N/A	5.7	6.9	7.4	
Other Malignant Neoplasms	25	N/A	40	N/A	28	N/A	38.1	44.6	48.1	
Diabetes	14	N/A	22	N/A	27	N/A	25.8	21.5	23.5	
Alzheimer's	20	N/A	25	N/A	23	N/A	44.6	36.2	27.2	
Major Cardiovascular Diseases	130	N/A	116	N/A	133	N/A	185.3	199.5	249.8	
Disease of Heart	105	N/A	93	N/A	96	N/A	138.1	152.0	191.4	100.8
Hypertensive Heart Disease	15	N/A	11	N/A	8	N/A	10.9	10.1	10.7	
Ischemic Heart Disease	75	N/A	69	N/A	77	N/A	106.8	110.2	120.2	
Other Heart Disease	15	N/A	13	N/A	11	N/A	20.4	31.7	58.3	
Primary Hypertension	4	N/A	4	N/A	6	N/A	13.0	7.8	8.8	
Cerebrovascular	19	N/A	14	N/A	25	N/A	28.0	32.1	41.4	33.8
Atherosclerosis	1	N/A	2	N/A	2	N/A	1.6	2.4	2.3	
Other Circulatory	1	N/A	3	N/A	4	N/A	4.6	5.2	6.0	

(continued on next page)

**Health Status Indicators for Cities and Towns
2009-2011**

Remainder of Maricopa County

Selected Causes of Death, cont.

Cause of Death	Rem. Maricopa County						Comparisons			
	2009		2010		2011		Maricopa County, 2011	Arizona 2010	U.S. 2011	Healthy People 2020
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000				
Influenza & Pneumonia	8	N/A	8	N/A	6	N/A	6.0	11.4	17.2	
Chronic Lower Respiratory	33	N/A	34	N/A	43	N/A	44.1	45.2	46.0	
Peptic Ulcer	1	N/A	0	N/A	1	N/A	0.9	1.1	1.0	
Liver Disease	10	N/A	11	N/A	9	N/A	11.0	13.2	10.8	
Nephritis	2	N/A	5	N/A	3	N/A	2.4	8.1	14.7	
Pregnancy	0	N/A	0	N/A	0	N/A	0.2	0.2	0.3	
Perinatal Conditions	4	N/A	1	N/A	2	N/A	3.9	3.6	3.8	
Congenital Malformations	3	N/A	4	N/A	2	N/A	3.1	3.3	3.1	
SIDS**	1	N/A	1	N/A	0	N/A	0.3	0.4	0.4	0.5
Symptoms, Signs ex. SIDS	13	N/A	8	N/A	9	N/A	20.8			
All Other Diseases	81	N/A	82	N/A	61	N/A	95.0			
Motor Vehicle Accidents	12	N/A	7	N/A	18	N/A	9.2	11.1	11.1	12.4
All Other Acc. & Adverse Effects	20	N/A	33	N/A	23	N/A	33.6	33.2	28.3	
Suicide	15	N/A	10	N/A	14	N/A	15.2	16.7	12.3	10.2
Homicide	6	N/A	9	N/A	5	N/A	5.2	6.3	5.9	5.5
All Other External Causes	4	N/A	1	N/A	2	N/A	2.2			
Unknown	0	N/A	0	N/A	0	N/A	0.0			
Total	483	N/A	504	N/A	494	N/A	656.2	717.6	806.5	

**Sudden Infant Death Syndrome (SIDS) rates are per 1,000 live births

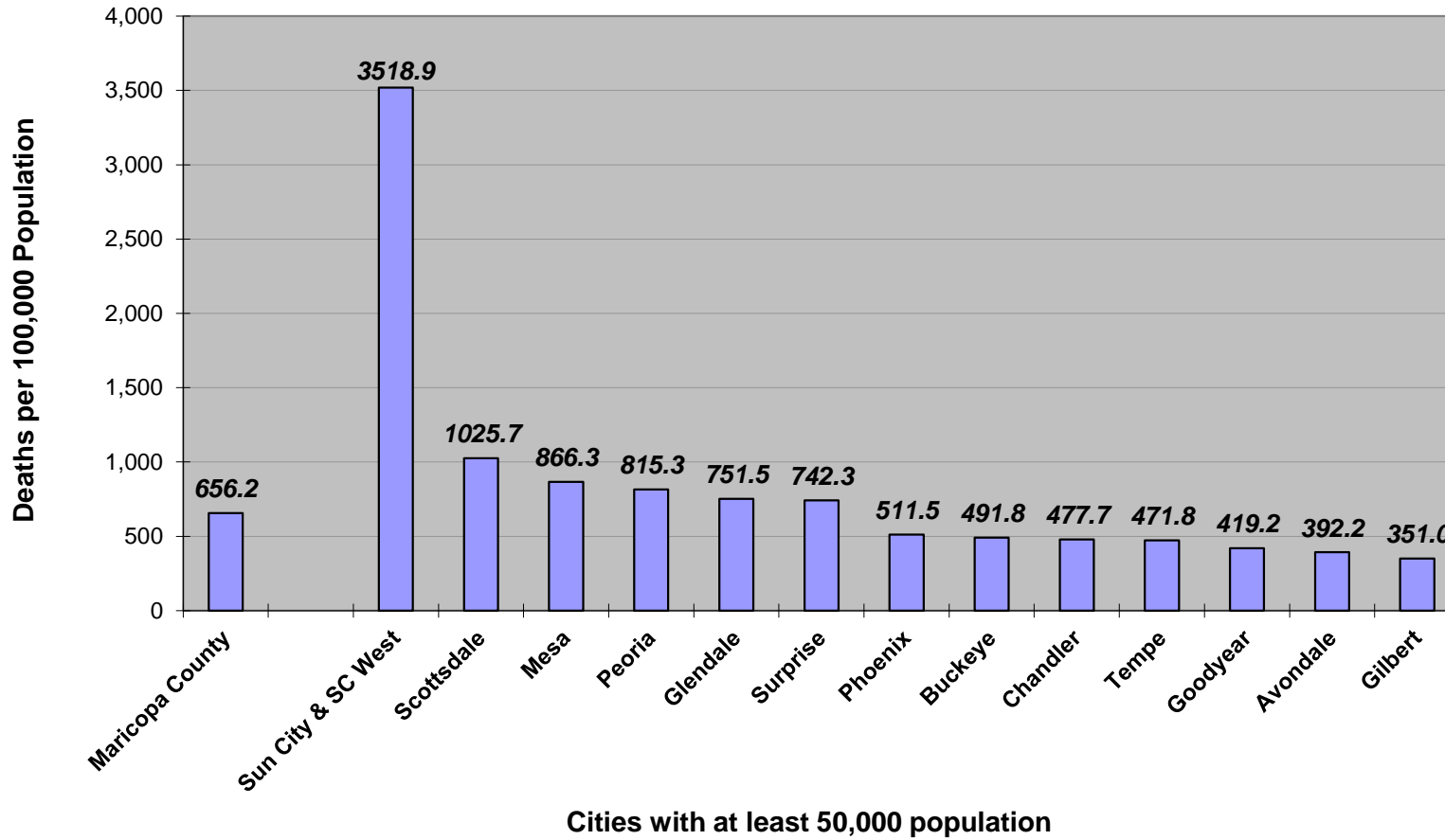
**Health Status Indicators for Cities and Towns
2009-2011**

Remainder of Maricopa County

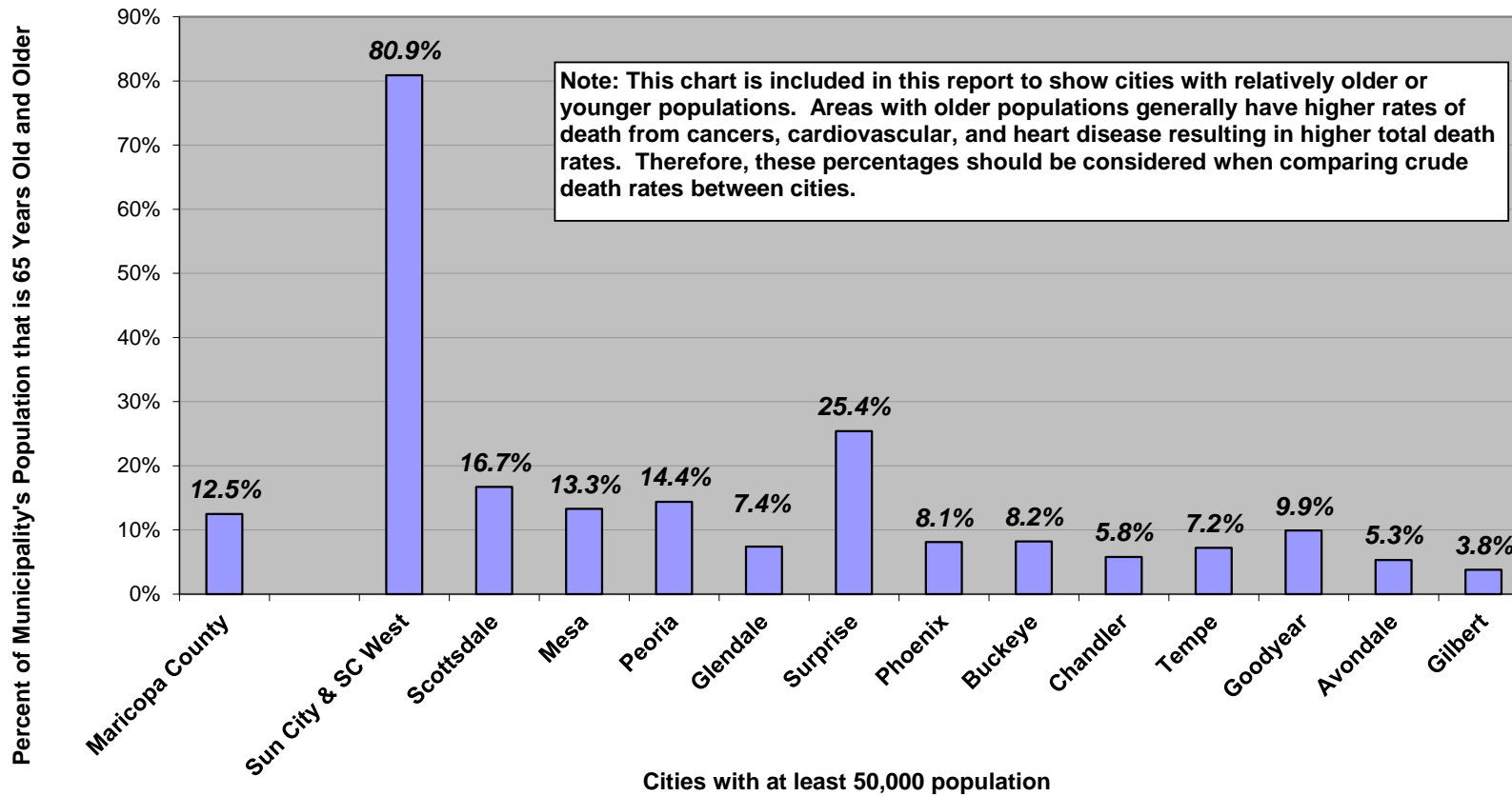
Selected Primary Discharge Diagnosis

Primary Discharge Diagnosis	Rem. Maricopa County						Comparisons
	2009		2010		2011		Maricopa County, 2011
	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	<u>Number</u>	<u>Rate per 100,000</u>	
Septicemia	185	N/A	226	N/A	290	N/A	331.1
All Cancer	301	N/A	340	N/A	327	N/A	398.3
Diabetes	149	N/A	143	N/A	186	N/A	175.1
Major Cardiovascular	1,053	N/A	1,112	N/A	1,111	N/A	1,435.3
Heart Disease	184	N/A	195	N/A	178	N/A	309.5
Heart Attack	110	N/A	115	N/A	119	N/A	135.8
Atherosclerosis	210	N/A	183	N/A	150	N/A	159.1
Cerebrovascular	166	N/A	186	N/A	207	N/A	260.1
Other Circulatory	383	N/A	433	N/A	457	N/A	570.8
Pneumonia	228	N/A	198	N/A	203	N/A	260.2
Asthma	149	N/A	134	N/A	121	N/A	124.5
Congenital Anomalies	43	N/A	37	N/A	44	N/A	45.8
Perinatal Conditions	76	N/A	59	N/A	62	N/A	49.6
Mental Health	175	N/A	145	N/A	174	N/A	303.6
Fractures	710	N/A	773	N/A	682	N/A	832.1
Poisonings	93	N/A	109	N/A	105	N/A	123.0
All Other Discharges	3,733	N/A	4,162	N/A	4,070	N/A	4,720.2
Total	6,895	N/A	7,438	N/A	7,375	N/A	8,798.7

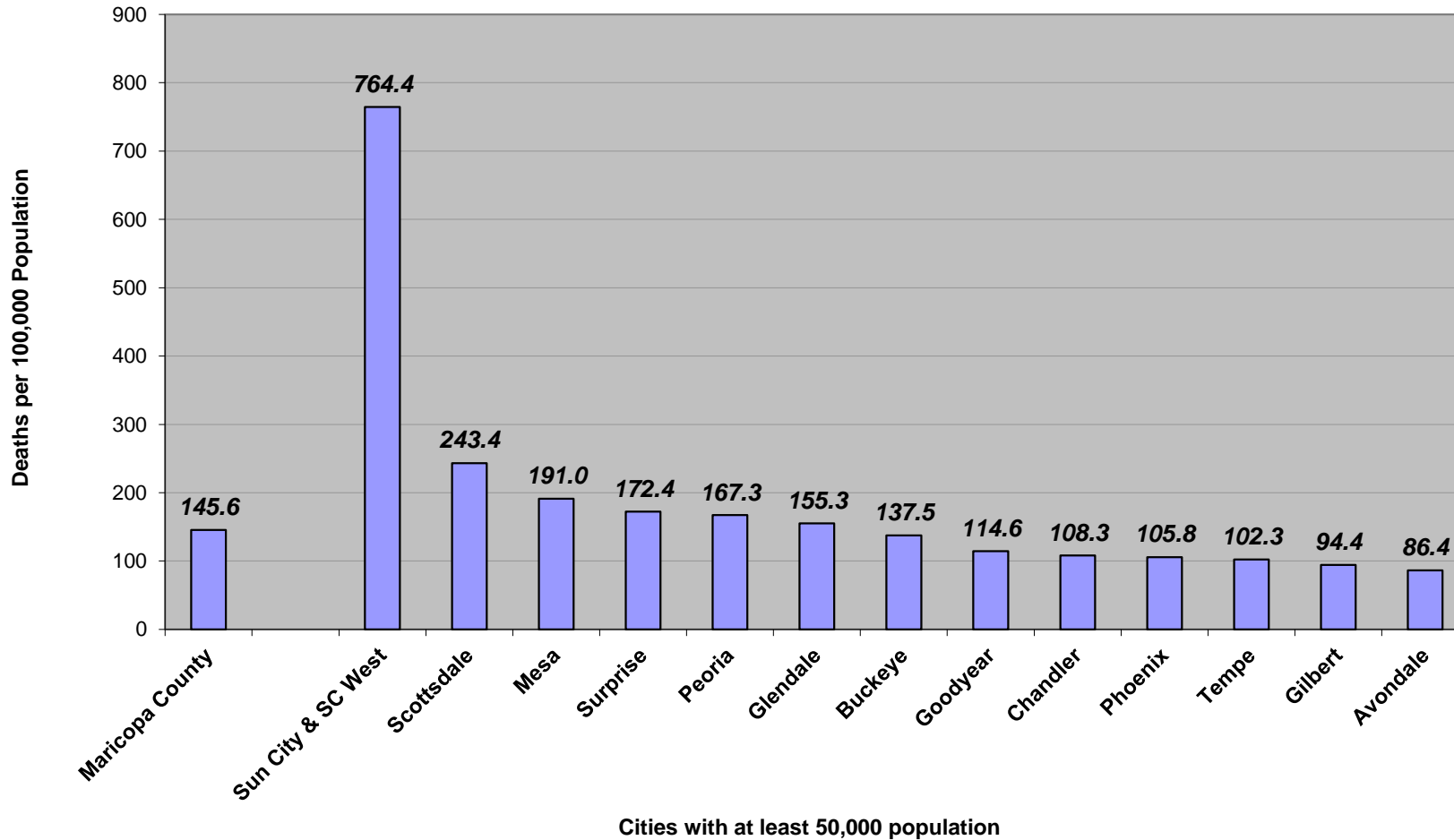
**Crude Death Rate
Maricopa County and Selected Cities, 2011**



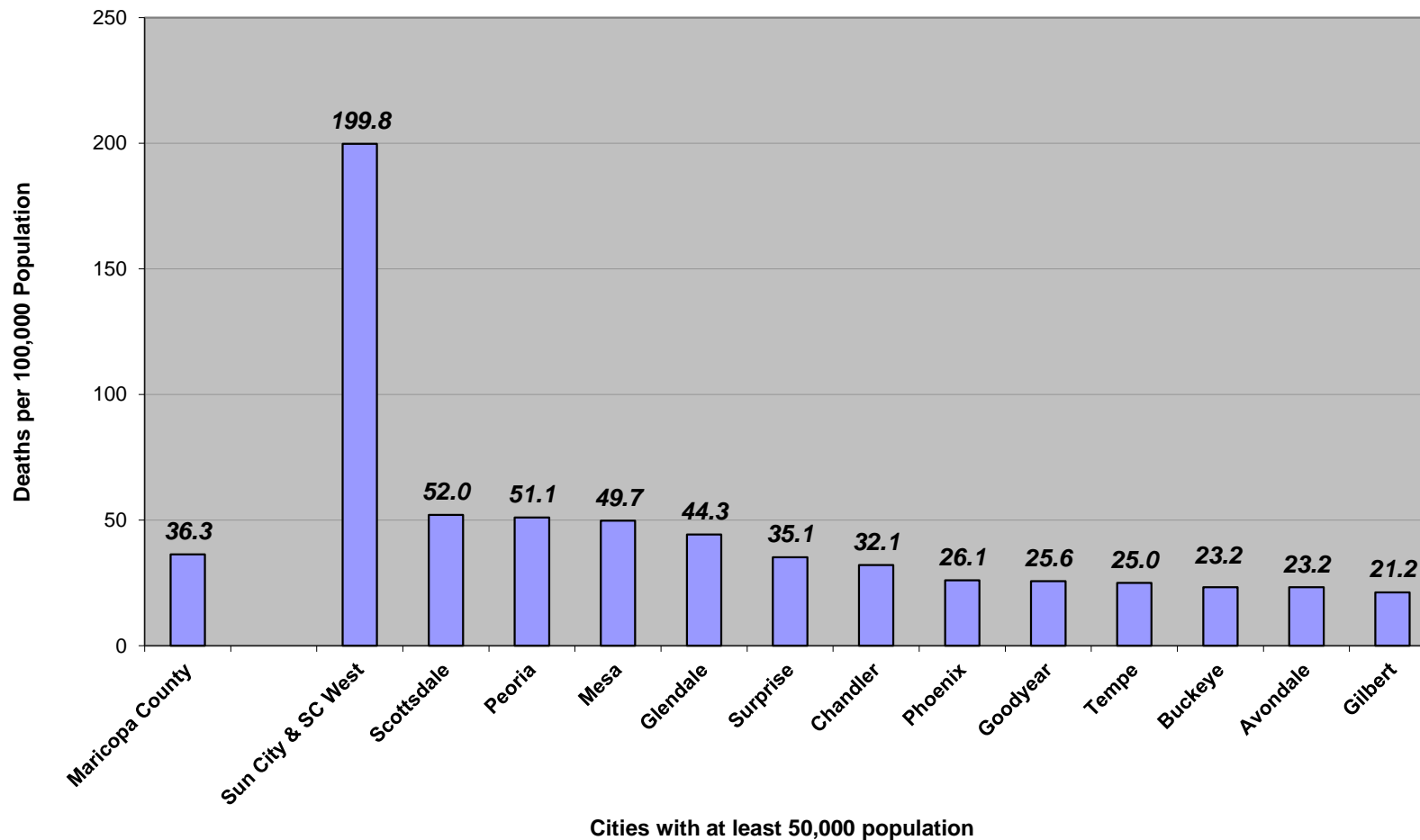
Percent of Population 65 Years Old and Older Maricopa County and Selected Cities, 2011



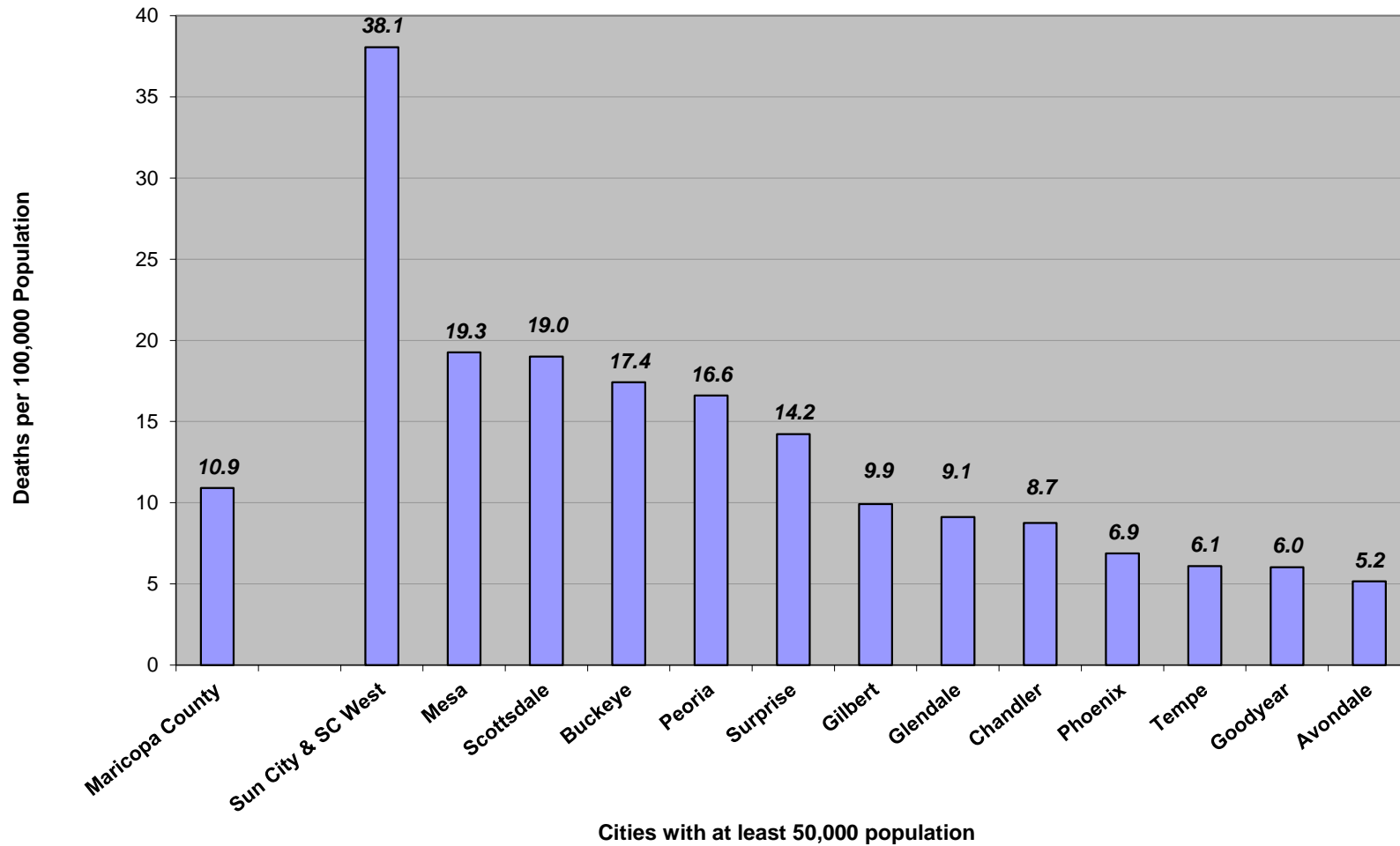
**Deaths Due to Malignant Neoplasms (Cancer)
Maricopa County and Selected Cities, 2011**



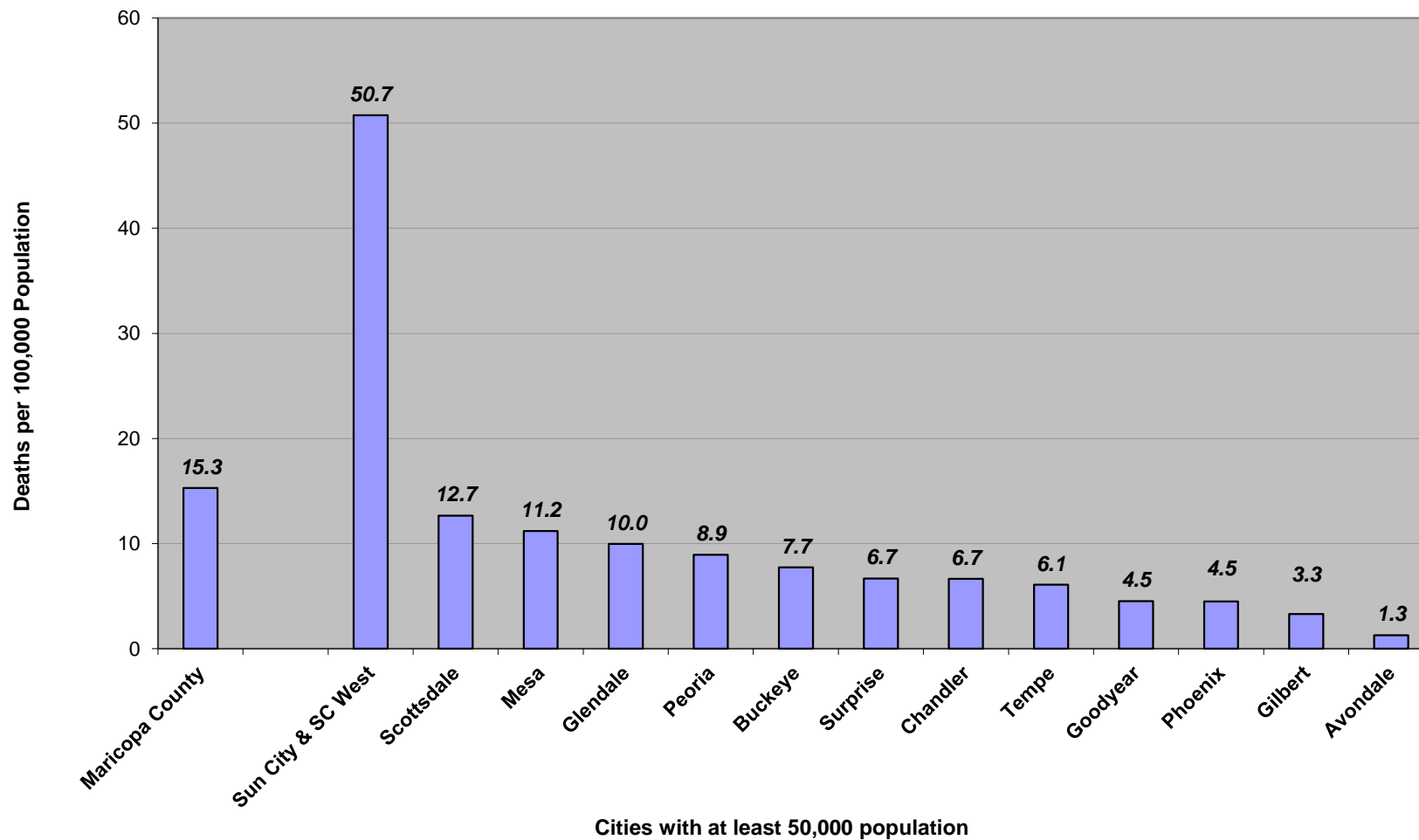
Deaths Due to Malignant Neoplasms of the Trachea, Bronchus & Lung Maricopa County and Selected Cities, 2011



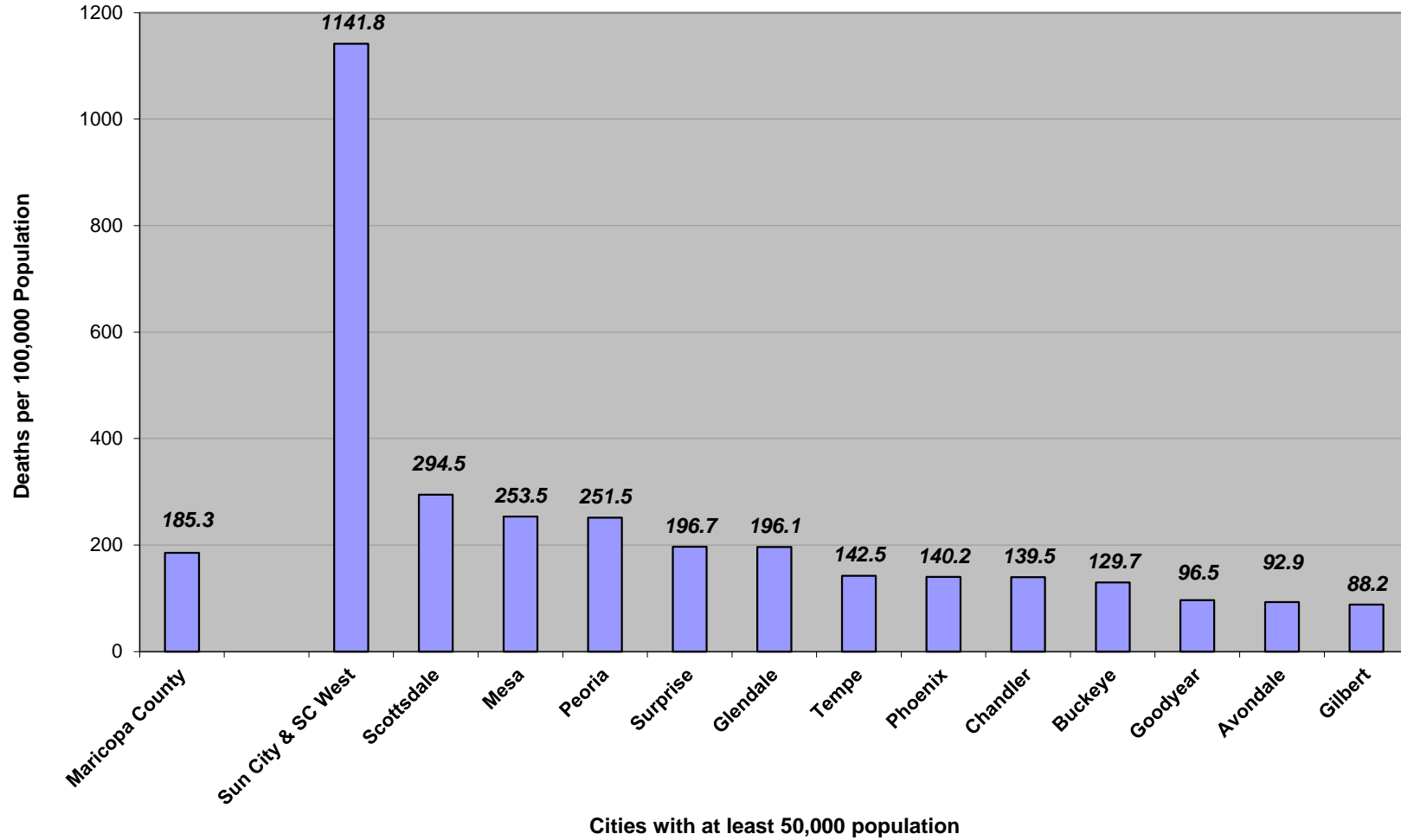
**Deaths Due to Malignant Neoplasms of the Breast
Maricopa County and Selected Cities, 2011**



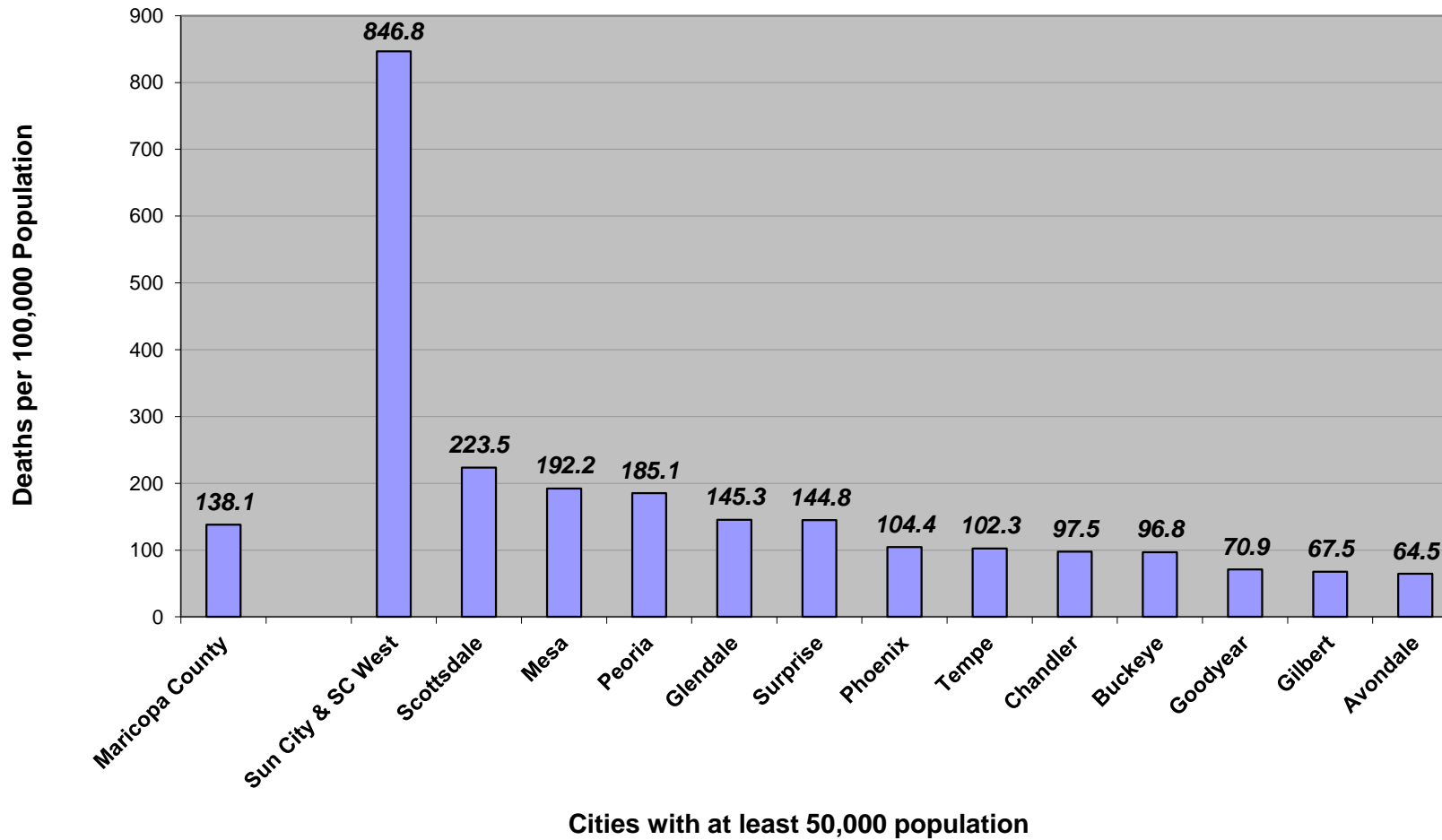
Deaths Due to Malignant Neoplasms of the Prostate Maricopa County and Selected Cities, 2011



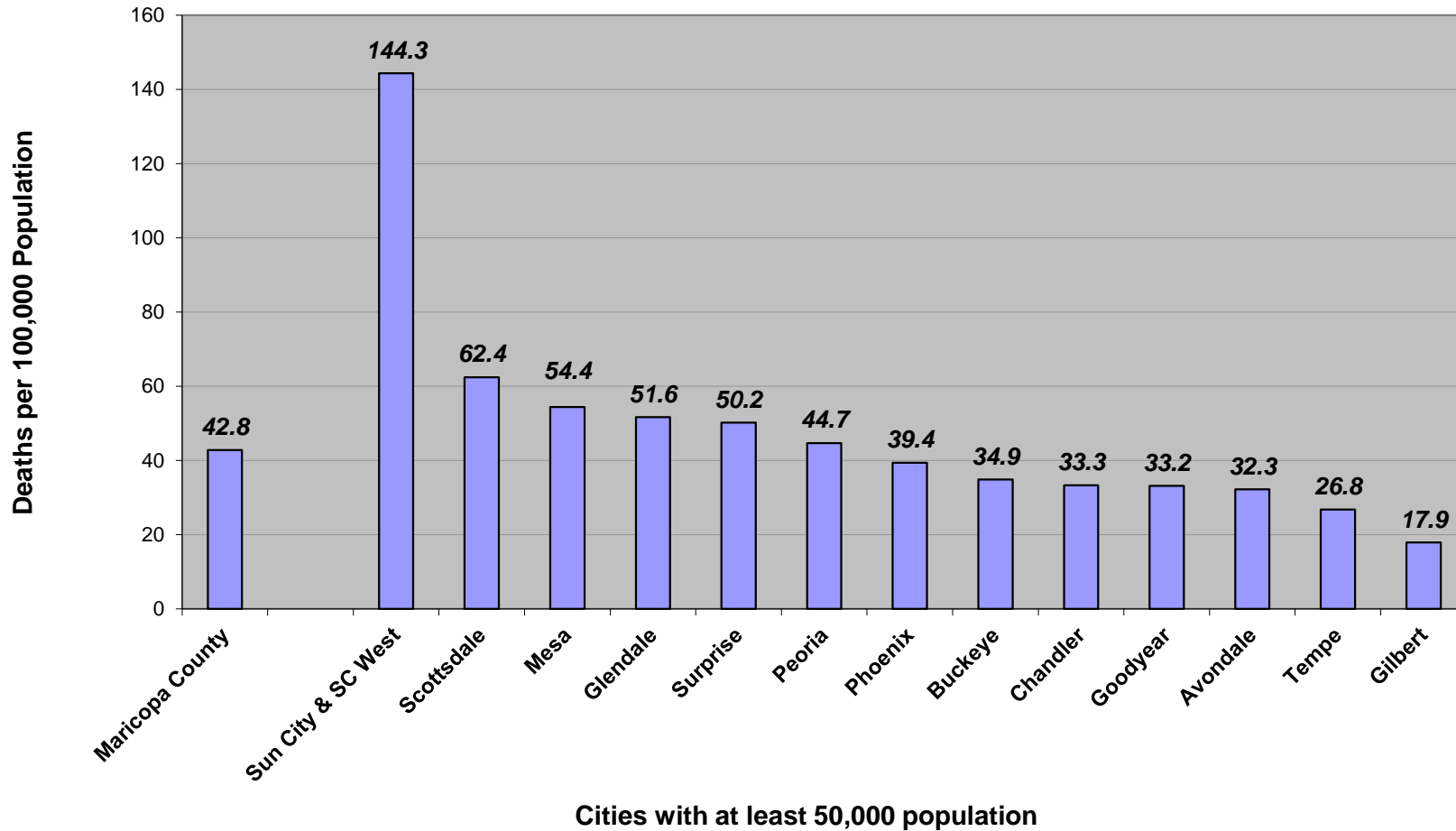
**Deaths Due to Cardiovascular Disease
Maricopa County and Selected Cities, 2011**



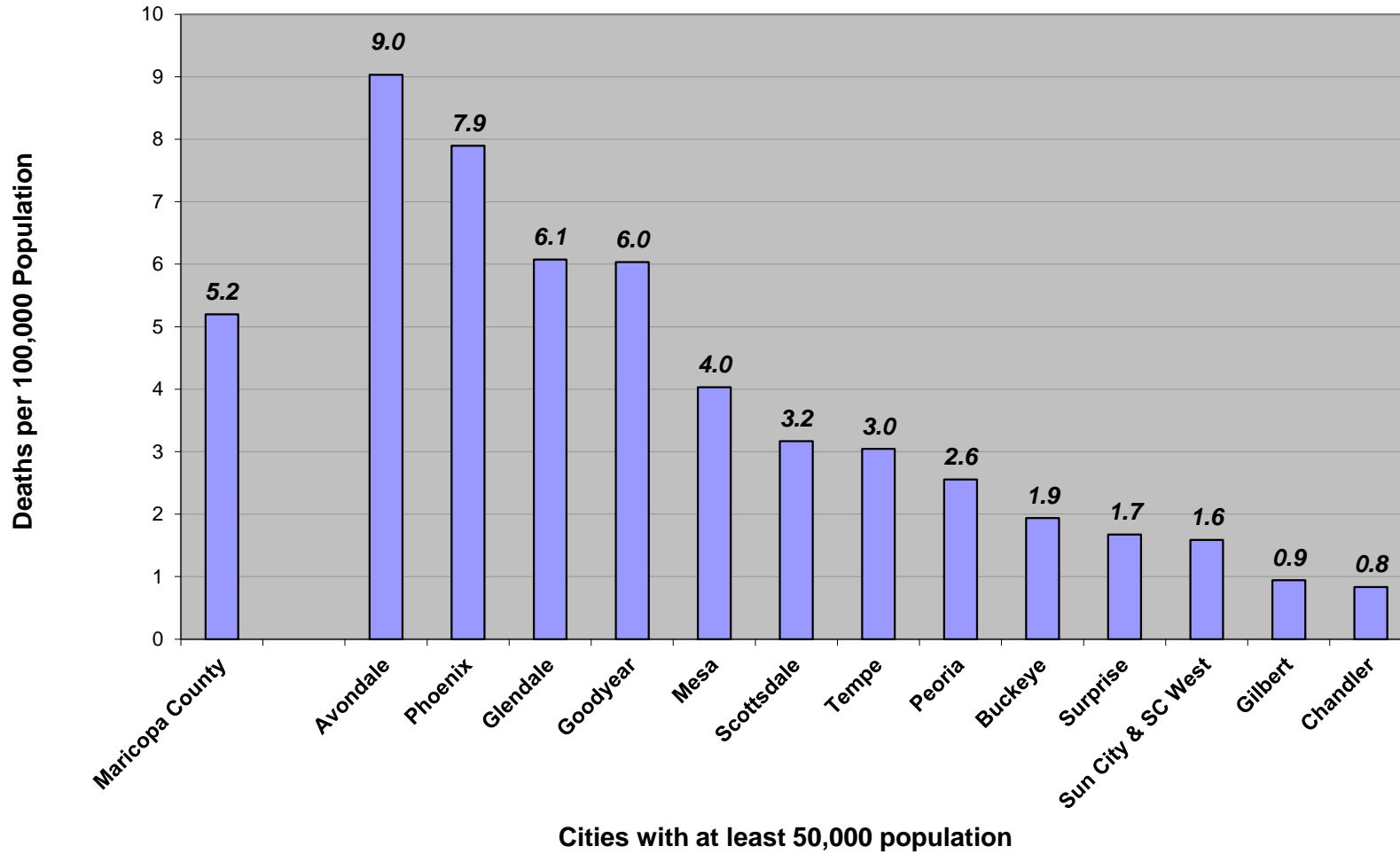
**Deaths Due to Heart Disease
Maricopa County and Selected Cities, 2011**



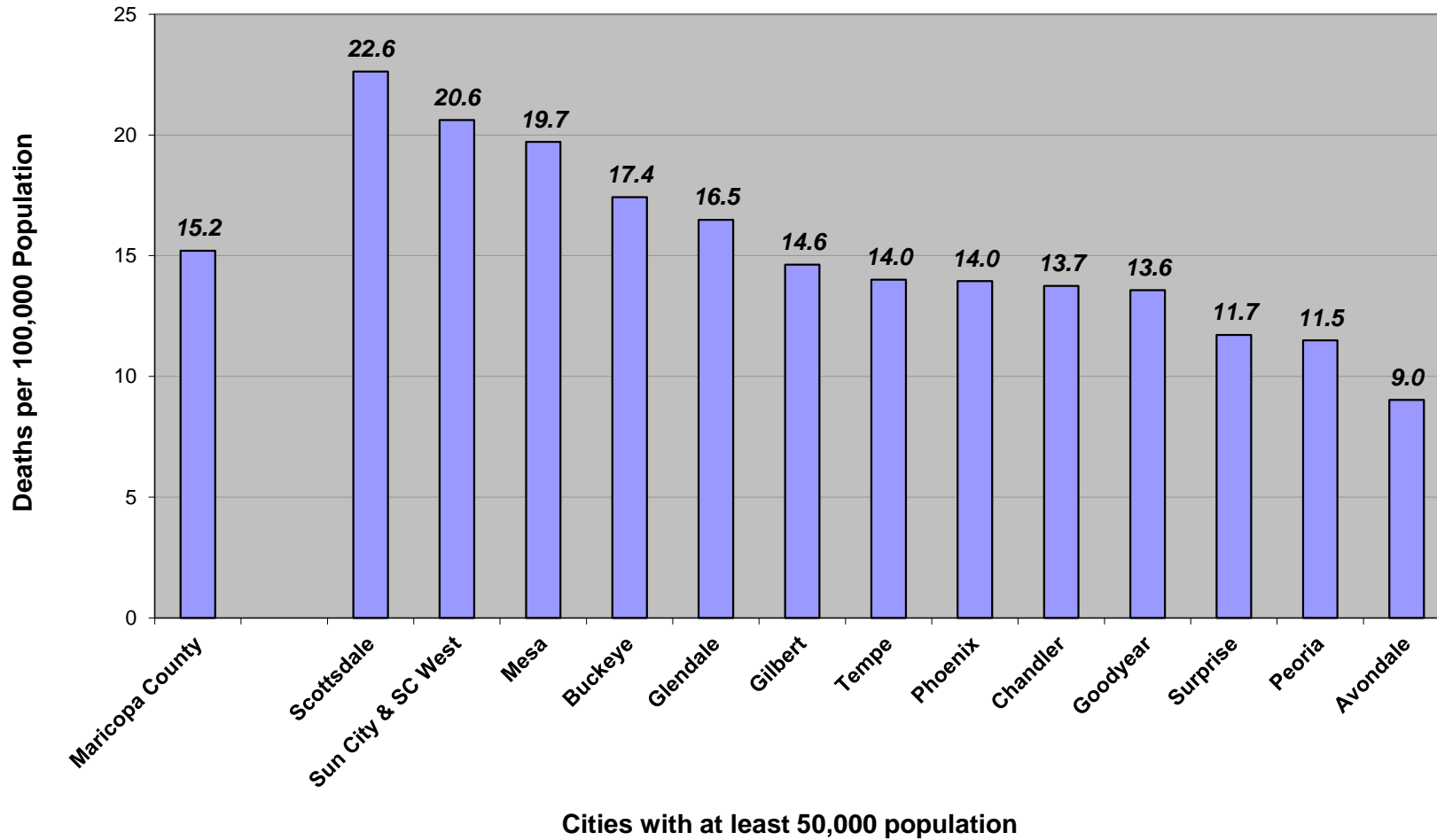
**Deaths Due to Unintentional Injuries (Accidents)
Maricopa County and Selected Cities, 2011**



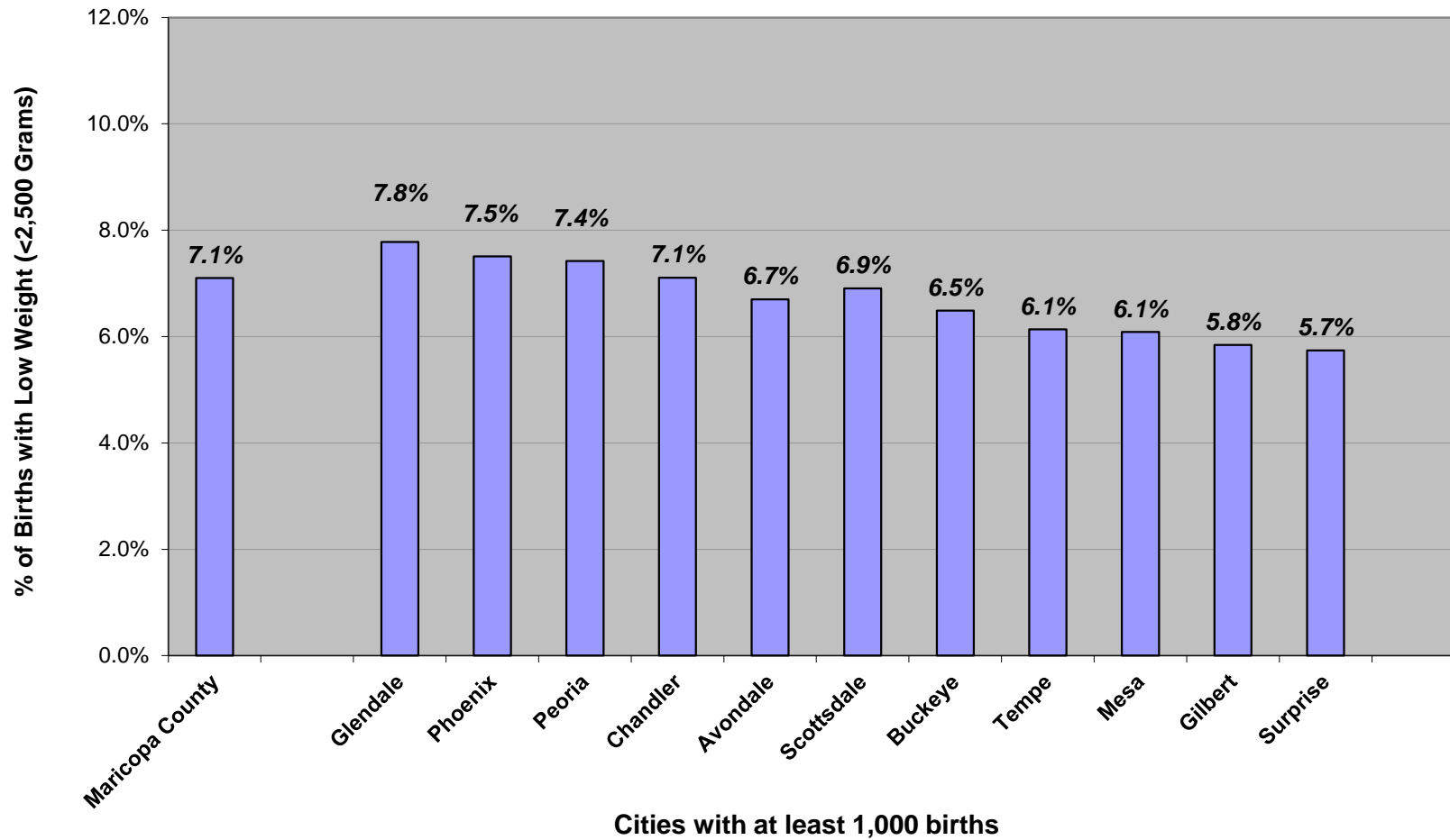
**Deaths Due to Homicide
Maricopa County and Selected Cities, 2011**



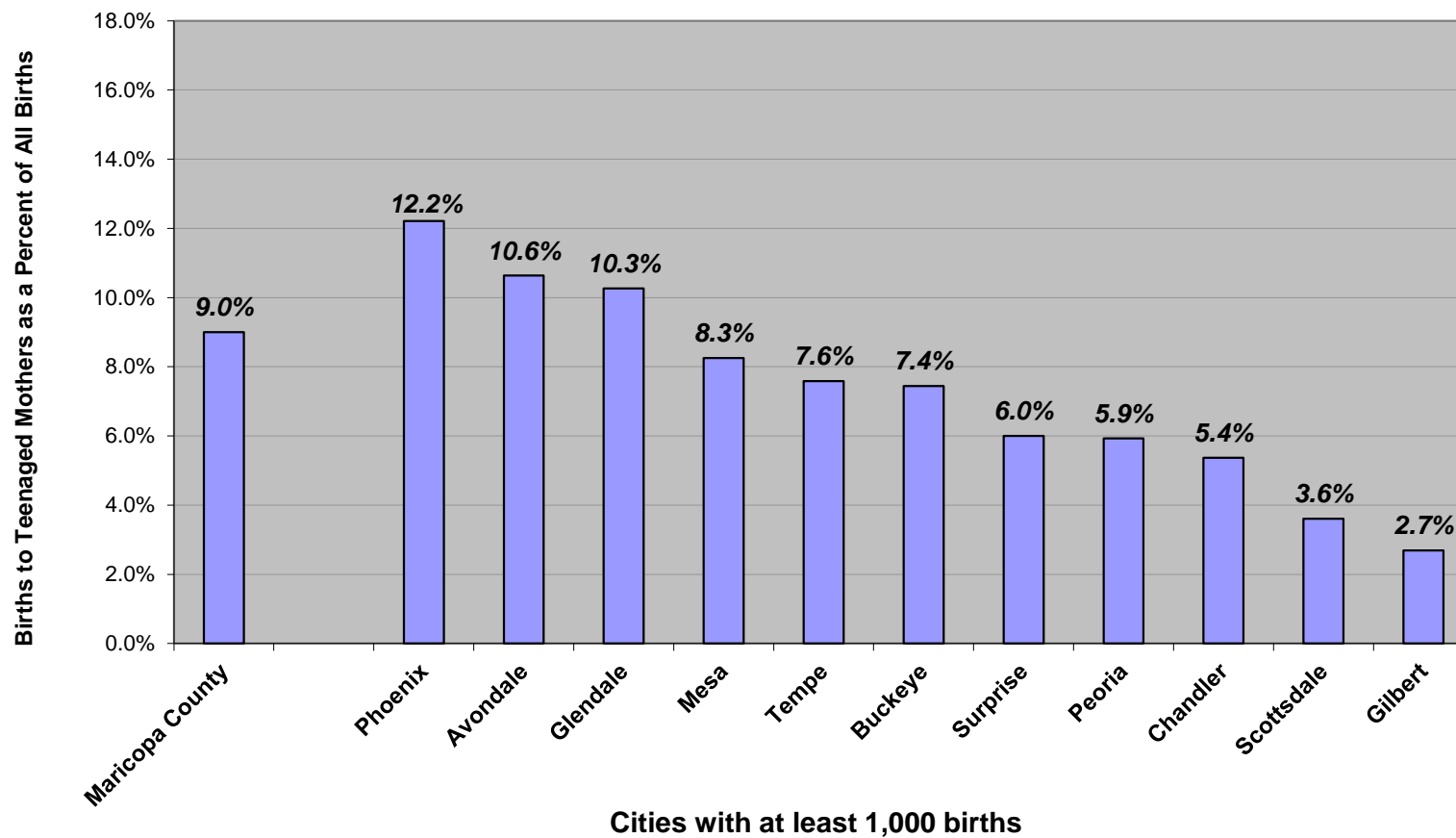
**Deaths Due to Suicide
Maricopa County and Selected Cities, 2011**



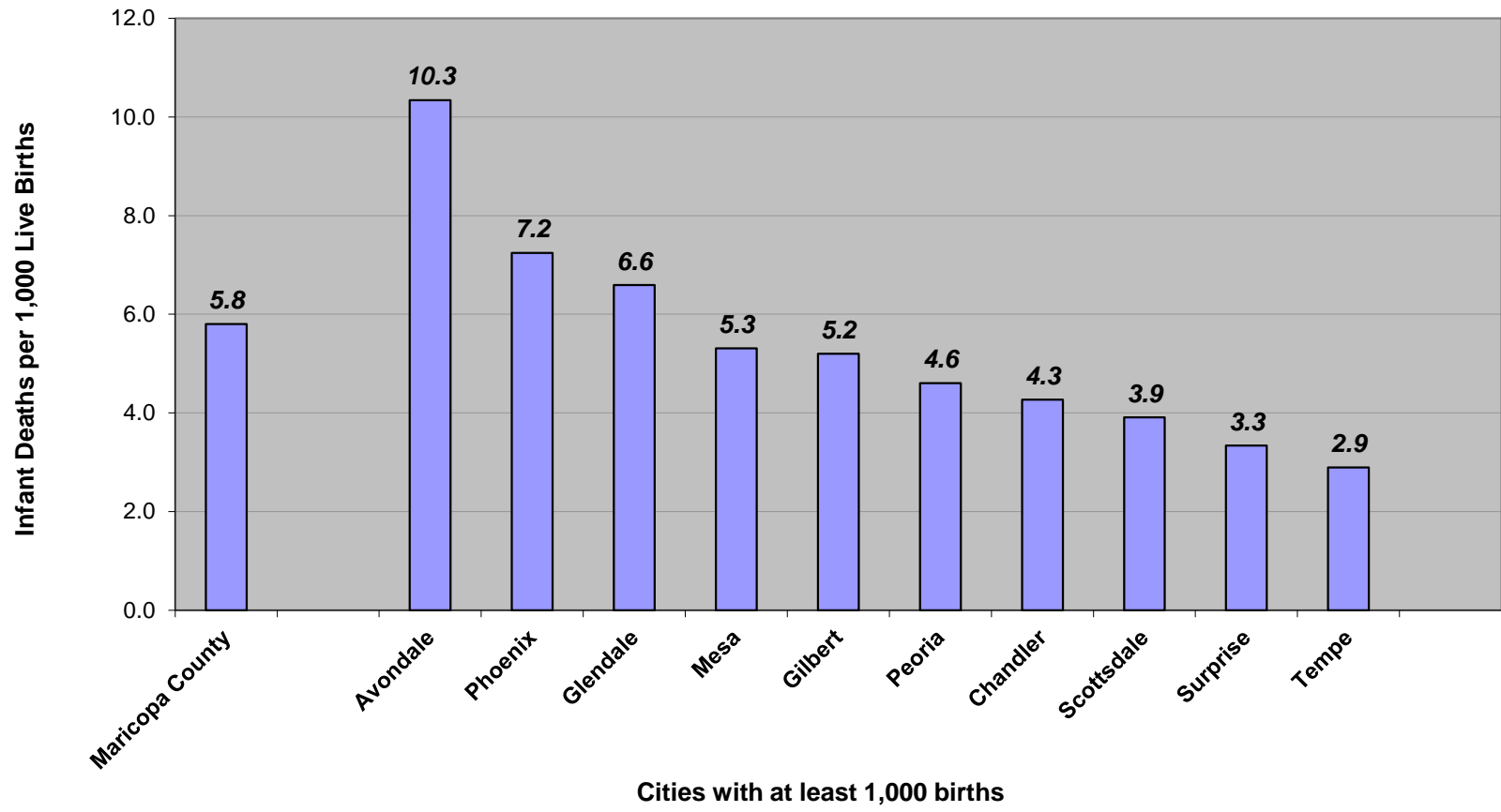
Low Weight Births
Maricopa County and Selected Cities, 2011



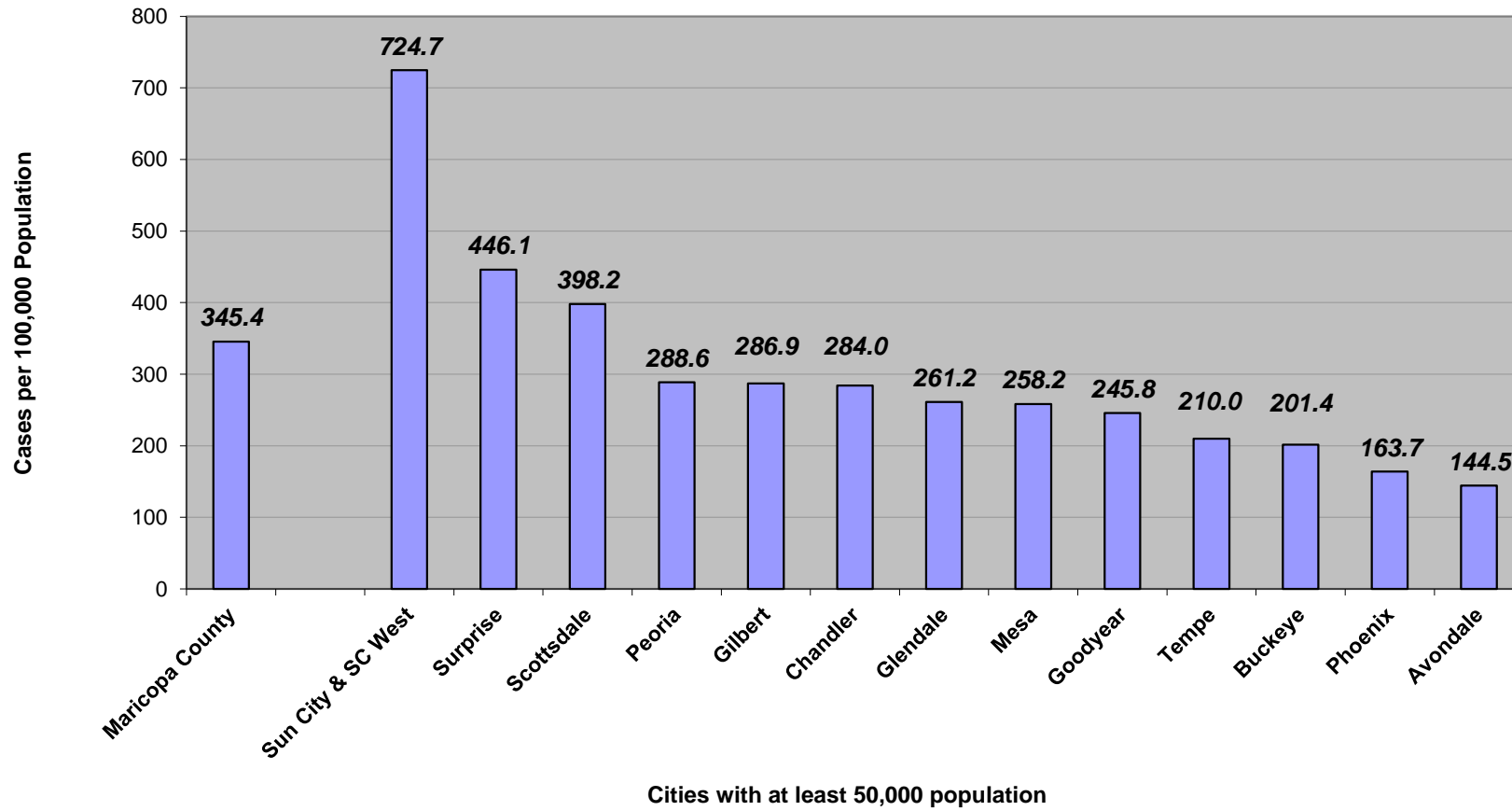
Births to Teenaged Mothers Maricopa County and Selected Cities, 2011



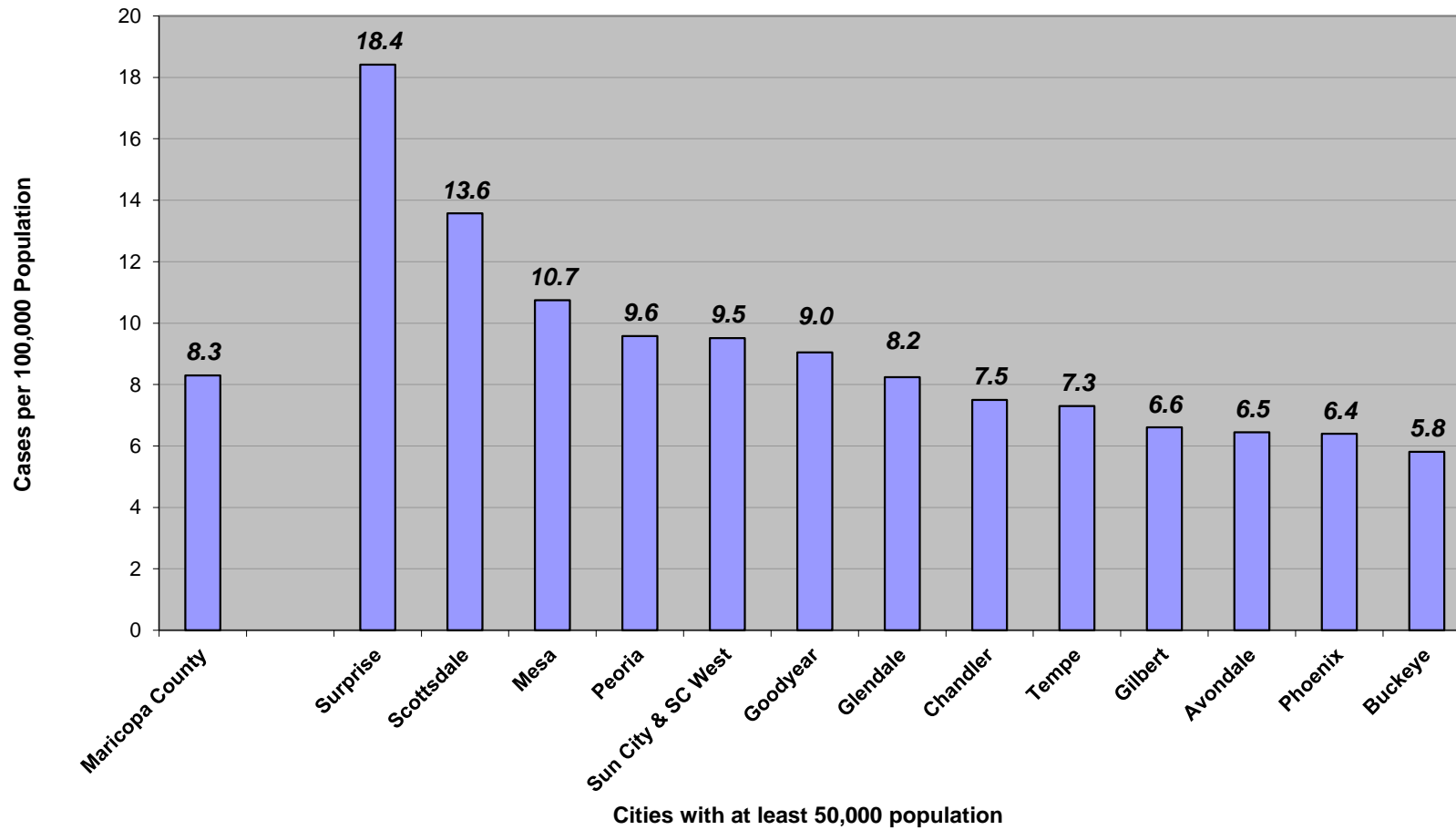
**Infant Mortality Rates
Maricopa County and Selected Cities, 2011**



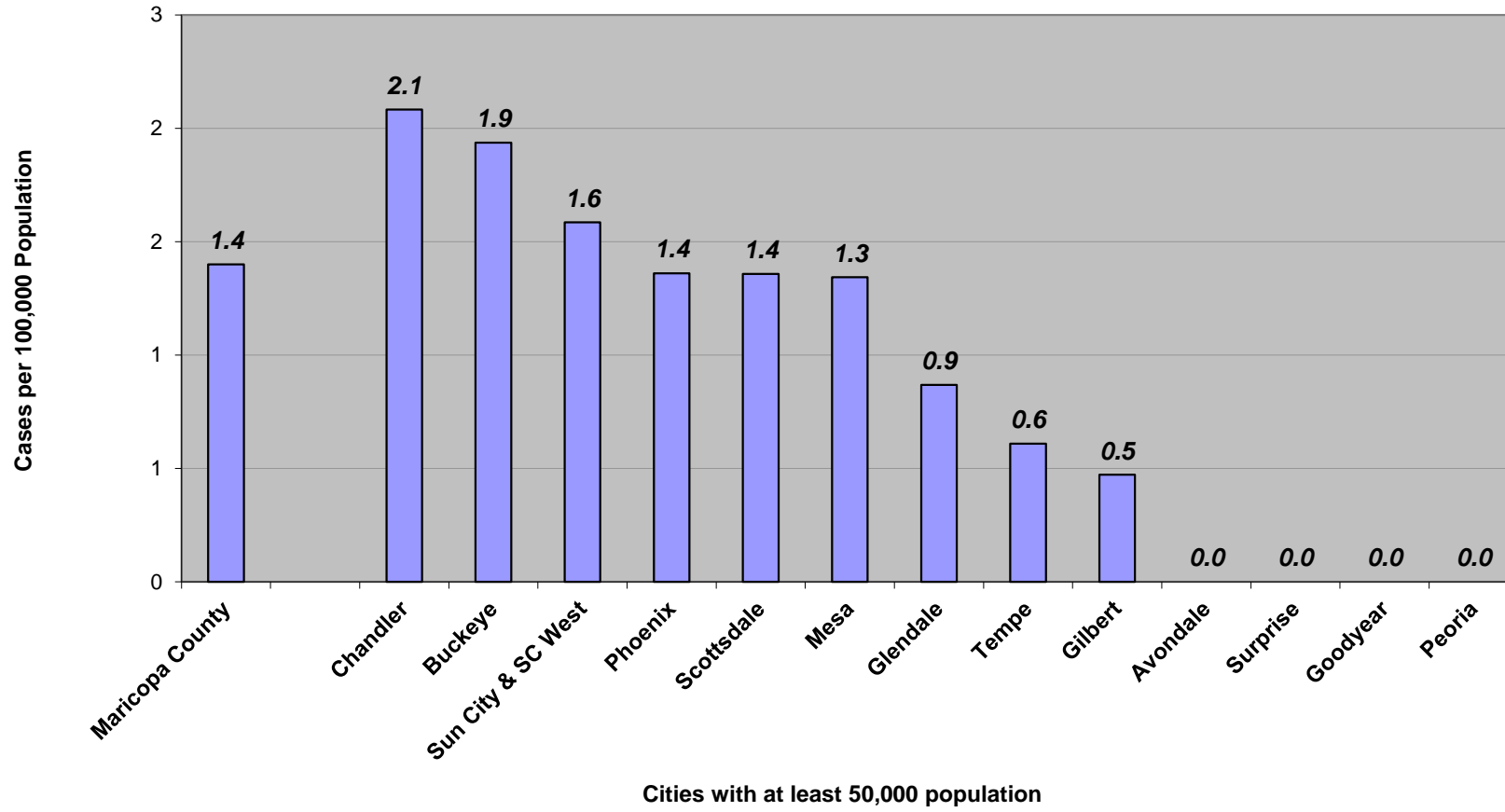
**New Cases of Coccidioidomycosis (Valley Fever)
Maricopa County and Selected Cities, 2011**



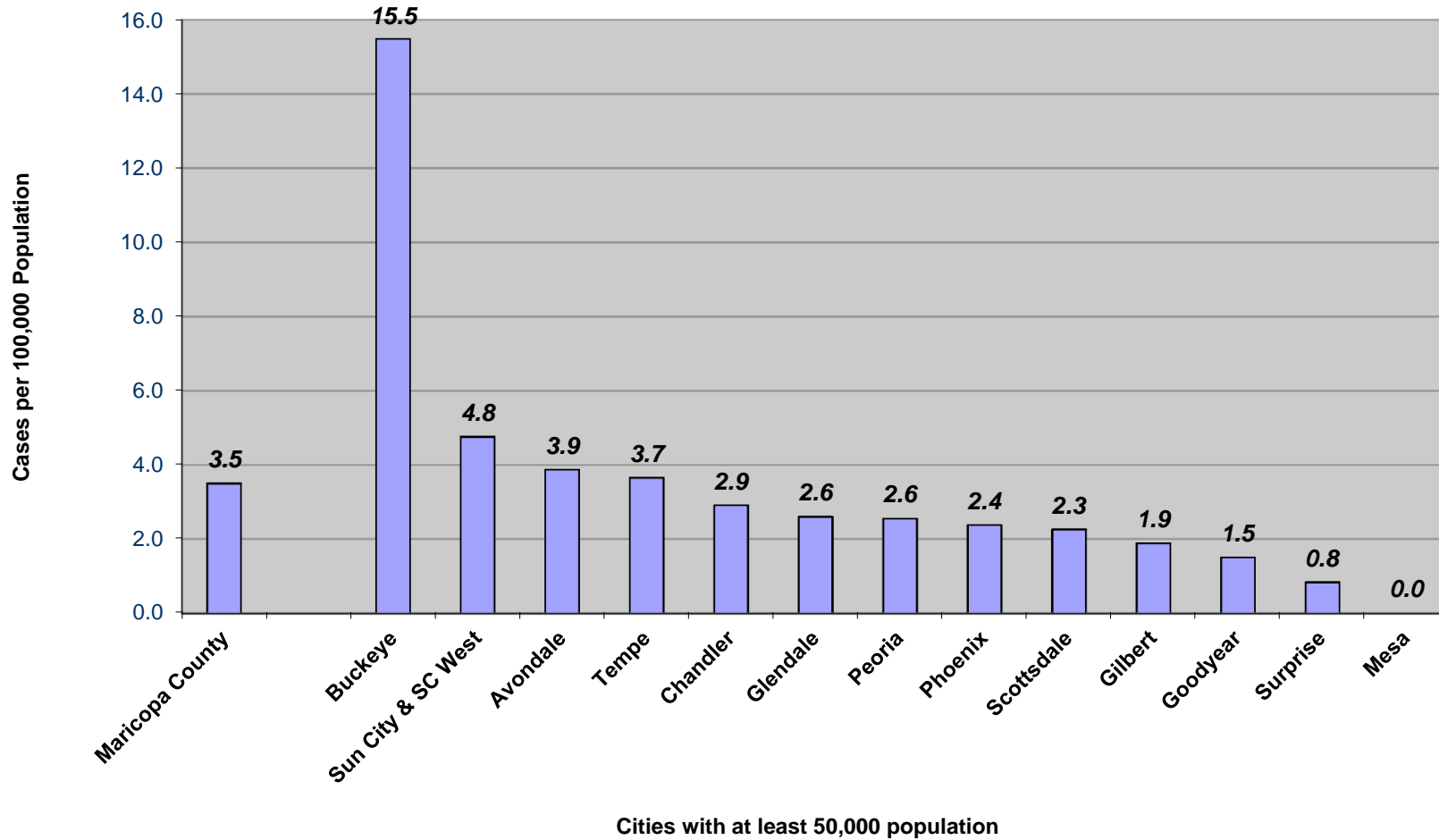
**New Cases of Aseptic (Viral) Meningitis
Maricopa County and Selected Cities, 2011**



**New Cases of Hepatitis A
Maricopa County and Selected Cities, 2011**



New Cases of Hepatitis B Maricopa County and Selected Cities, 2011



Appendix A - Data Notes

Population Statistics

All city, town, Maricopa County, Arizona, and U.S. population data are for calendar years 2009, 2010, and 2011. Both incorporated and unincorporated cities and towns identified by the US Census Bureau with populations over 1,000 residents at the time of the 2010 U.S. Census were included in this report.

Population statistics for incorporated cities, towns, Maricopa County, Arizona and the United States were obtained directly from the U.S. Census Bureau for each year included in the report (2009, 2010, and 2011). Maricopa population estimates and distributions are from U.S. Census Bureau. The estimates for 2009 are from the 2000-2010 Intercensal Population Estimates for July 1, 2009, released in October 2012. The 2010 population estimates are from the 2010 Census for April 1, 2010, released July 21, 2011. The 2011 population estimates are from the City and Town Population Estimates for July 1, 2011, released June 2012.

The population estimates used in this report are from the U.S. Census and are based on the Census 2000 population. The population for a community, such as Maricopa County, changes as a result of births, deaths, and migration (moving into or out of the location). Although it is relatively easy to measure the change in population due to births and deaths, it is more difficult to measure the change due to migration. Population estimates may underestimate or overestimate the true population. Population estimates have the potential to become less reliable as more times passes from the last census count due to an accumulation of error. Many of the rates shown in this report use population estimates as the denominator (e.g., 50 cases of disease for every 100,000 people). Therefore, the true burden of disease may be underestimated (if the population estimate exaggerates the true population) or overestimated (if the population estimate understates the true population) even though these are the best estimates available.

Population statistics for unincorporated cities or towns (New River, Rio Verde, Sun City, Sun City West, and Sun Lakes) are not available from the U.S. Census for 2009, and 2011. Therefore, population statistics for these cities or towns were estimated using the following method. Year 2010 figures for each town were obtained from the U.S. Census. Then, the Maricopa County growth rate was applied to each city or town's 2000 figures, as follows:

- A -0.3% growth rate was applied to the 2010 figure to obtain the 2009 estimate
- A 1.7% growth rate was applied to the 2010 figure to obtain the 2011 estimate

This method assumes that these cities and towns grew at the same rate as did Maricopa County as a whole, which may or may not represent actual growth rates but are reasonable estimates.

For all cities and towns, incorporated and unincorporated, there are no data on age groups available from the U.S. Census for the years 2009 and 2011. However, there are age distributions for the year 2010. Therefore, in this report, the same percentage distribution by age in 2010 was applied to the total population estimate for subsequent years (e.g., if 27% of the population was 65 and older in 2010, it was assumed that 27% of the population was 65 and older in 2011). This method assumes that each age group grew at the same rate in

each year, which may or may not represent actual growth rates, but are the only estimates currently available.

Dependency Ratio: In this report, the dependency ratio is defined as the number of people in the city or town who are usually outside of the labor force (those younger than 20 or older than 64 years of age), divided by the number of people in the city or town usually in the labor force (those between 20 and 64 years old, inclusive). Thus, a dependency ratio of .7 means that there are .7 persons in that city/town under 20 or over 64 years old for each person 20-64 years old.

Remainder of Maricopa County Population

“Remainder of Maricopa County” populations for 2009, 2010, and 2011 were calculated by subtracting the combined populations of all cities and towns in this report from the total population figure for Maricopa County. “Remainder of Maricopa County” includes all towns or areas not included in this report and residents whose addresses could not be identified.

For the Cities and Towns report, births, deaths, and diseases are assigned to the city or town of residence at the time of the event. For some births, deaths and disease cases, there is no corresponding physical address information. This makes it impossible to assign the birth, death, or disease case to a city or town. These individuals appear in the Maricopa County total counts, but not in the counts for any particular city or town. They are counted in the “Remainder of Maricopa County” totals. Because the “Remainder of Maricopa County” totals include data from a heterogeneous population, the numbers presented do not coincide with any denominators that could be used for rate calculations. Therefore, the rates presented for the “Remainder of Maricopa County” are not reliable and are not presented.

Mortality (Death) Statistics

All data on mortality statistics are from death certificates included in the Arizona Department of Health Services (ADHS) final annual files. The cities and towns data presented in this report include Maricopa County residents. This includes Maricopa County residents who died in Maricopa County and residents who died elsewhere. Non-Maricopa County residents who died in Maricopa County are not included. For each city or town, the number of deaths reported correspond to the number of death certificates with that particular city or town listed as the city of residence.

During the course of routine data review, several deaths each year were identified as being in one county even though their city and ZIP codes indicated that they lived in a different county. For these discrepant cases, final classification in this report was based on the address of the resident. (The address is determined by reviewing the street address, city, county, and ZIP code). One death that occurred in 2009 was updated with accurate causes of death. Three deaths were deleted in 2011 because the death certificates were fetal death certificates. Therefore, the numbers presented in this report may not precisely match those presented by ADHS in other reports.

The selected morbidities for each city for 2009-2011 and for Maricopa County as a whole are attributed to one underlying condition unless otherwise noted. The underlying condition is based upon death certificate information using the International Classification of Disease. Although other causes may have contributed to death, the underlying cause of death is the

cause that began the disease process that resulted in death. Causes of death are classified by ICD-10 codes. The codes used for each category are listed in Table 1.1 below.

Table 1.1 ICD-10 Codes Used for This Report

Cause	ICD-10 Codes Used
Tuberculosis	A16-A19
Syphilis	A50-A53
HIV Disease	B20-B24
Malignant Neoplasms (Cancer)	C00-C97
Malignant Neoplasm of the Stomach	C16
Malignant Neoplasm of the Colon	C18-C21
Malignant Neoplasm of the Pancreas	C25
Malignant Neoplasm of Bronchus, Lung, or Trachea	C33-C34
Malignant Neoplasm of the Breast	C50
Malignant Neoplasm of the Uterus, Cervix, Ovary	C53-C56
Malignant Neoplasm of the Prostate	C61
Malignant Neoplasm of Urinary Organs	C64-C68
Non-Hodgkins Lymphoma	C82-C85
Leukemia	C91-C95
Other Malignant Neoplasms	C00-C15, C17, C22-C24, C26-C32, C37-C49, C51-C52, C57-C60, C62-C63, C69-C81, C88, C90, C96-97
Diabetes	E10-E14
Alzheimer's	G30
Major Cardiovascular Disease	I00-I78
Disease of Heart	I00-I09, I11, I13, I20-I51
Hypertensive Heart Disease	I11, I13
Ischemic Heart Disease	I20-I25
Other Heart Disease	I00-I09, I26-I51
Primary Hypertension	I10, I12
Cerebrovascular Diseases	I60-I69
Atherosclerosis	I70
Other Circulatory	I71-I78
Influenza & Pneumonia	J10-J18
Chronic Lower Respiratory	J40-J47
Peptic Ulcer	K25-K28
Liver Disease, including chronic liver disease, cirrhosis, alcoholic liver disease, and other chronic liver disease	K70, K73-K74
Nephritis, nephritic syndrome and nephrosis	N00-N07, N17-N19, N25-N27
Pregnancy, childbirth, and the puerperium	O00-O99
Perinatal Conditions	P00-P96
Congenital Malformations	Q00-Q99
SIDS (Sudden Infant Death Syndrome)	R95
Ill Defined Disease Conditions (Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified, excluding SIDS)	R00-R94, R96-R99
All Other Diseases	A00-A09, A20-A49, A54-B19, B25-B99,

(Table Continues)

(Table 1.1, Continued)

	D00-E07, E15-G25, G31-H93, I80-J06, J20-J39, J60-K22, K29-K66, K71-K72, K75-M99, N10-N15N20-N23, N28-N98
Motor Vehicle Collisions	V02-V04, V09.0, V09.2, V12-V14, V19.0 - V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0 V89.2
All Other Accidents & Adverse Effects	V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9 V90-X29, X31-X59, Y40-Y86, Y88
Suicide	U03, X60-X84, Y87.0
Homicide	U01-U02, X85-Y09, Y87.1
All Other External Causes	Y10-Y36, Y87.2, Y89
Unknown Causes	No ICD code listed

Cities and towns with at least one death and fewer than five deaths from HIV disease are labeled “<5” to protect confidentiality. For these cities and towns, the total number of deaths does not include the HIV deaths.

The comparison mortality rates for Arizona are for 2010 and can be found at the website: <http://www.azdhs.gov/plan/report/ahs/ahs2010/pdf/2b6.pdf>. The comparison mortality rates for the U.S. are preliminary for 2011 and can be found at the website: http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61_06.pdf. These were the most recent years for which reliable data could be obtained at the time the report was written.

Communicable Disease (Morbidity) Statistics

The morbidity data presented in this report are for Maricopa County residents only. This includes Maricopa County residents who acquired a disease in Maricopa County and residents who acquired a disease elsewhere. Non-Maricopa County residents are not included, even if they acquired a disease in Maricopa County. Other reports may show different morbidity rates because they include non-residents who acquired a disease in Maricopa County or they exclude residents who were exposed outside of the county.

All data on morbidity are new cases of reportable diseases included in the ADHS final annual files for the given year.

Morbidity data includes confirmed and probable cases.

Any morbidity rate except for streptococcal group B invasive disease can be calculated by taking the number of cases from any city or town and dividing it by the population of the city or town to create a rate per 100,000 population. Streptococcal group B invasive disease is only reportable in infants under 90 days. Therefore, the morbidity rate is calculated by taking the number of cases for each city or town and dividing by the number of live births for the city or town to produce a rate per 1,000 live births.

The comparison morbidity rates for Arizona are also from 2010 and can be found at the website: http://www.azdhs.gov/plan/report/ahs/ahs2010/chptr3a_3c.pdf. The comparable U.S. disease rates are for the year 2010 and can be found at the website: <http://www.cdc.gov/mmwr/pdf/wk/mm5953.pdf>. These were the most recent years for which reliable data could be obtained at the time the report was written.

Natality (Birth) Statistics

All data on natality statistics are from the Arizona Department of Health Services (ADHS) final annual files. The Maricopa County natality data are from birth certificates where the mother's county of residence is Maricopa County. This includes births that did not occur in Maricopa County. National Center for Health Statistics rules state that if a birth does not occur in the state of residency and the county and city of residency are unknown, the city or residency is assigned to the largest city in the state of residency. For Arizona, the largest city is Phoenix. However, for this report, births that occurred in another state and the city of residency is unknown are counted in the 'Remainder of Maricopa County' and not in Phoenix. For further explanation, please see <http://www.cdc.gov/nchs/data/dvs/3amanual.pdf>.

During the course of routine data review, several births were identified as being in one county even though their city and ZIP codes indicated that they lived in a different county. For these discrepant cases, final classification in this report was based on the address of the resident. (The address is determined by reviewing the street address, city, county, and ZIP code). Therefore, the numbers presented in this report may not precisely match those presented by ADHS in other reports.

The birth rates for cities and towns with fewer than 1,000 births may not be reliable, as the low number of total births results in rates that may vary greatly from year to year. Cities and towns with at least 1 infant birth or death and fewer than 5 infant births or deaths are labeled "<5" to protect confidentiality.

Infant health indicator data for all cities and towns except Guadalupe and Tempe are aggregated based on the mother's reported city of residence. The Arizona birth database has systematic errors in the assignment of residential cities to individual births due to programming anomalies. Residents of ZIP Codes containing more than one city may have their residential city erroneously recorded (e.g., residents of Guadalupe often appear to be residents of Tempe). As a result of this error, infant health indicator data for Guadalupe and Tempe are based on geocoded data.

The comparison Arizona infant mortality information for 2010 can be found at the website: http://www.azdhs.gov/plan/report/ahs/ahs2010/chptr1a_1d.pdf.

The comparison U.S. birth information is preliminary for 2011. The data can be found at the website: http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61_05.pdf. The comparison U.S. infant mortality and SIDS rates are preliminary 2011 data and can be found at http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61_06.pdf. These were the most recent years for which reliable data could be obtained at the time the report was written.

Hospital Discharge Statistics

Hospital Discharge Data (HDD) are submitted by Arizona Hospitals to Arizona Department of Health Services (ADHS). Data are submitted by half years, with the first half (January 1 –

June 30) due August 15 of the same year and the second half (July 1 – December 31) due by February 15th of the following year. ADHS then prepares the data for public release and the data are released between 3 and 6 months after collection. These datasets only contain hospitalizations from facilities within the state of Arizona. Hospitalizations of Maricopa Residents that occur outside of Arizona are not captured.

Hospitalization Discharges represent the number of discharges from facilities within Arizona during a calendar year and are not unique patients. Therefore, if a person is hospitalized multiple times in a calendar year, that person will be represented multiple times in the dataset. Additionally, there is the probability that one patient may have two or more billing discharges for the same hospital encounter as a result of transfers between facilities and/or transfers between units of the same facility.

All federal, state, military, and Department of Veteran Affairs' hospitals are excluded. No behavioral health hospitals reported data during this time period. Long-term acute care (LTAC) and rehabilitation hospitals are excluded from this report because patients in these settings are usually transferred from another facility to the LTAC or rehabilitation hospital and have an average stay of 25 days or longer.

In HDD, ICD-9-CM codes are used to identify the reasons for hospitalization. These codes are then grouped into categories for analysis. For this report, only the primary diagnosis codes are analyzed. Records without a primary diagnosis code or with an unknown code are classified as unknown.

Table 1.2 Diagnostic Categories and corresponding ICD-9-CM codes

Category of Primary Diagnoses	ICD-9-CM Code
Septicemia	38
Neoplasms	140–239
Diabetes mellitus	250
Mental disorders	290–319
Diseases of the circulatory system	390–459
Heart disease	391–392.0, 393–398, 402, 404, 415–416, 420–426, 428.1–428.6, 429
Acute myocardial infarction	410
Coronary atherosclerosis	414
Cerebrovascular disease	430–438
Other Circulatory disease	411–413, 414.1–414.9, 427–428
Pneumonia	480–486
Asthma	493
Congenital anomalies	740–759
Certain conditions originating in the perinatal period	760–779
Fractures, all sites	800–829
Poisonings	960–989

Additional Information on Population and Health Statistics

For more information on population characteristics, please visit the following websites:

City/town populations: <http://www.census.gov/popest/cities/cities.html>

Department of Economic Security: <https://www.azdes.gov/aspnew/default.asp>

U.S. population estimates and distributions:

<http://www.census.gov/popest/national/national.html>

For more information on health statistics, please visit the following websites:

Maricopa County Department of Public Health: www.maricopa.gov/public_health

Arizona Department of Health Services: www.hs.state.az.us

Centers for Disease Control and Prevention, National Center for Health Statistics:

www.cdc.gov/nchs