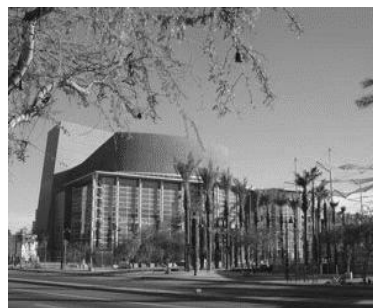


Health Status Report for Cities and Towns in Maricopa County 2007 - 2009



Prepared by the Maricopa County Department of Public Health
Office of Epidemiology
June 2011

Maricopa County

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Amy Prestanski, Epidemiologist
Liva Nohre, Sr. Epidemiologist
Mare Schumacher, Program Manager

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Sarah Santana, Tammy Sylvester, Vjollca Berisha– Maricopa County
Department of Public Health, Office of Epidemiology
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Introduction

This report provides health status information for the years 2007 through 2009 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 2000 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: Seven residents of Glendale were diagnosed with pertussis (whooping cough) in 2009.
- Rate of cases in the city or town
 - Example: For every 100,000 residents of Glendale, 2.8 were diagnosed with pertussis in 2009.
- Rate for Maricopa County (for comparison purposes)
 - Example: For every 100,000 residents of Maricopa County, 1.6 were diagnosed with pertussis in 2009.
- Rate for Healthy People 2010 (for comparison purposes)
 - The Centers for Disease Control and Prevention issued goals for the year 2010 for some disease and health indicators. Healthy People 2010 (HP 2010) 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 2010 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, 4.2 were diagnosed with pertussis in 2009.
 - Example: For every 100,000 residents of the United States, 4.4 were diagnosed with pertussis in 2008.

All city, town, Maricopa County and Arizona health data in this report are for calendar years 2007, 2008, and 2009. 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 2000 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 2007-2009

Avondale

Population Statistics

	Avondale		Maricopa County		Arizona	U.S.
Population in 2000	35,883		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	78,762	119.5%	3,872,962	26.1%	6,362,241	301,579,895
2008	81,111	126.0%	3,958,263	28.8%	6,499,377	304,374,846
2009	84,914	136.6%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	31,673	37.3%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	33,711	39.7%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	15,030	17.7%	904,116	22.5%	23.6%	26.0%
65 and older	4,500	5.3%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.74		0.69		0.73	0.67

Infant Health Indicators

	Avondale						Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	2007		2008		2009					
	<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	109	7.4%	113	7.4%	88	6.7%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	184	12.5%	209	13.7%	189	14.4%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	15	10.2	8	5.2	6	4.6	5.7	4.5	5.9	6.4
Total Births	1,472		1,526		1,310		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Avondale

Selected Reportable Diseases

	Avondale						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	1	1.3	1	1.2	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	1	1.3	0	0.0	1	1.2	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	15	19.0	10	12.3	7	8.2	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	1	1.2	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	12	15.2	5	6.2	4	4.7	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	2	2.5	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	2	2.5	1	1.2	1.1	1.0	1.0	
Giardiasis	1	1.3	1	1.2	3	3.5	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	8	10.2	11	13.6	5	5.9	13.8	6.8	16.4	16.2
Shigellosis	8	10.2	3	3.7	10	11.8	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	25	31.7	15	18.5	41	48.3	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	1	1.2	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	1	1.2	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	2	2.5	0	0.0	1	1.2	0.7	4.5	1.0	0.7
Hepatitis B	1	1.3	1	1.2	1	1.2	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	2	2.5	6	7.4	2	2.4	20.0		17.8	
Streptococcal Inv. Pneumonia	7	8.9	6	7.4	3	3.5	11.8		13.8	1.8
Streptococcal Inf. Group A	2	2.5	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	1	0.7	0	0.0	3	2.3	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Avondale

Selected Causes of Death

Cause of Death	Avondale						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.5	1.6	3.1
Malignant Neoplasms	51	64.8	54	66.6	54	63.6	134.7	153.8	185.2
Malignant Neoplasm Stomach	2	2.5	2	2.5	2	2.4	2.3	2.7	3.6
Malignant Neoplasm Colon	4	5.1	4	4.9	7	8.2	11.4	13.4	17.1
Malignant Neoplasm Pancreas	7	8.9	9	11.1	0	0.0	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	15	19.0	12	14.8	20	23.6	35.0	40.8	51.5
Malignant Neoplasm Breast	4	5.1	6	7.4	2	2.4	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	3	3.8	1	1.2	1	1.2	12.6	6.7	8.5
Malig. Neoplasm Prostate	0	0.0	3	3.7	3	3.5	14.0	8.4	9.2
Malignant Neoplasm Urinary	5	6.3	2	2.5	2	2.4	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	3	3.7	1	1.2	5.4	5.9	6.6
Leukemia	1	1.3	1	1.2	1	1.2	6.7	6.4	7.4
Other Malignant Neoplasms	10	12.7	11	13.6	15	17.7	35.3	41.6	47.0
Diabetes	5	6.3	14	17.3	7	8.2	13.6	16.3	22.3
Alzheimers	7	8.9	11	13.6	9	10.6	36.8	31.6	25.7
Major Cardiovascular Diseases	56	71.1	52	64.1	74	87.1	175.4	199.2	253.9
Disease of Heart	49	62.2	42	51.8	56	65.9	134.7	153.9	195.0
Hypertensive Heart Disease	4	5.1	2	2.5	3	3.5	10.5	10.6	10.8
Ischemic Heart Disease	31	39.4	37	45.6	47	55.4	102.7	111.8	125.6
Other Heart Disease	14	17.8	3	3.7	6	7.1	21.5	30.2	58.6
Primary Hypertension	0	0.0	1	1.2	5	5.9	7.9	7.2	8.4
Cerebrovascular	6	7.6	8	9.9	10	11.8	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	1	1.3	1	1.2	3	3.5	4.3	5.2	6.2

(continued on next page)

**Health Status Indicators for Cities and Towns
2007-2009**

Avondale

Selected Causes of Death, cont.

Cause of Death	Avondale						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	5	6.3	8	9.9	5	5.9	12.6	15.3	17.5
Chronic Lower Respiratory	10	12.7	15	18.5	12	14.1	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	1	1.2	0.6	1.0	1.0
Liver Disease	2	2.5	6	7.4	5	5.9	9.5	12.4	9.9
Nephritis	4	5.1	1	1.2	4	4.7	4.9	8.1	15.9
Pregnancy	0	0.0	1	1.2	0	0.0	0.2	0.1	0.3
Perinatal Conditions	7	8.9	3	3.7	3	3.5	4.2	4.0	4.3
Congenital Malformations	5	6.3	2	2.5	1	1.2	3.1	3.2	3.2
SIDS**	0	0.0	1	0.7	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	3	3.8	5	6.2	3	3.5	14.0		
All Other Diseases	46	58.4	36	44.4	41	48.3	96.8		
Motor Vehicle Accidents	11	14.0	9	11.1	9	10.6	8.8	11.7	11.8
All Other Acc. & Adverse Effects	11	14.0	16	19.7	16	18.8	30.8	32.1	26.4
Suicide	11	14.0	7	8.6	10	11.8	13.1	16.1	11.9
Homicide	5	6.3	11	13.6	3	3.5	5.3	5.5	5.4
All Other External Causes	2	2.5	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	241	306.0	252	310.7	257	302.7	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Buckeye

Population Statistics

	Buckeye		Maricopa County		Arizona	U.S.
Population in 2000	6,537		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	37,633	475.7%	3,872,962	26.1%	6,362,241	301,579,895
2008	47,340	624.2%	3,958,263	28.8%	6,499,377	304,374,846
2009	51,462	687.2%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	18,938	36.8%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	18,372	35.7%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	9,932	19.3%	904,116	22.5%	23.6%	26.0%
65 and older	4,220	8.2%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.82		0.69		0.73	0.67

Infant Health Indicators

	Buckeye						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	77	7.1%	57	5.1%	59	5.6%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	106	9.8%	119	10.6%	85	8.1%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	7	6.4	<5		8	7.6	5.7	4.5	5.9	6.4
Total Births	1,087		1,121		1,050		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Buckeye

Selected Reportable Diseases

	Buckeye						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System		0.0		0.0		0.0				
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	9	23.9	5	10.6	4	7.8	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics		0.0		0.0		0.0				
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	2	5.3	4	8.4	4	7.8	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	1	2.7	0	0.0	2	3.9	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	2	3.9	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	7	18.6	7	14.8	3	5.8	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	3	6.3	2	3.9	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis		0.0		0.0		0.0				
Coccidioidomycosis	14	37.2	18	38.0	50	97.2	200.8		155.1	13.2
Zoonoses/Vectorborne		0.0		0.0		0.0				
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	3	8.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides		0.0		0.0		0.0				
Hepatitis A	1	2.7	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	1	1.9	3.6	2.4-9.0	2.9	1.1
Other		0.0		0.0		0.0				
Legionellosis	0	0.0	0	0.0	1	1.9	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	1	2.7	3	6.3	2	3.9	20.0		17.8	
Streptococcal Inv. Pneumonia	4	10.6	6	12.7	4	7.8	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	2	1.8	0	0.0	2	1.9	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

Health Status Indicators for Cities and Towns 2007-2009

Buckeye

Selected Causes of Death

Cause of Death	Buckeye						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	35	93.0	57	120.4	61	118.5	134.7	153.8	185.2
Malignant Neoplasm Stomach	2	5.3	0	0.0	1	1.9	2.3	2.7	3.6
Malignant Neoplasm Colon	2	5.3	3	6.3	9	17.5	11.4	13.4	17.1
Malignant Neoplasm Pancreas	2	5.3	3	6.3	2	3.9	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	8	21.3	15	31.7	16	31.1	35.0	40.8	51.5
Malignant Neoplasm Breast	0	0.0	3	6.3	2	3.9	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	3	8.0	1	2.1	2	3.9	12.6	6.7	8.5
Malig. Neoplasm Prostate	3	8.0	0	0.0	3	5.8	14.0	8.4	9.2
Malignant Neoplasm Urinary	2	5.3	5	10.6	1	1.9	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	2	4.2	0	0.0	5.4	5.9	6.6
Leukemia	0	0.0	5	10.6	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	13	34.5	20	42.2	25	48.6	35.3	41.6	47.0
Diabetes	4	10.6	6	12.7	6	11.7	13.6	16.3	22.3
Alzheimers	11	29.2	8	16.9	8	15.5	36.8	31.6	25.7
Major Cardiovascular Diseases	48	127.5	61	128.9	61	118.5	175.4	199.2	253.9
Disease of Heart	37	98.3	55	116.2	46	89.4	134.7	153.9	195.0
Hypertensive Heart Disease	4	10.6	10	21.1	0	0.0	10.5	10.6	10.8
Ischemic Heart Disease	24	63.8	38	80.3	40	77.7	102.7	111.8	125.6
Other Heart Disease	9	23.9	7	14.8	6	11.7	21.5	30.2	58.6
Primary Hypertension	0	0.0	2	4.2	2	3.9	7.9	7.2	8.4
Cerebrovascular	8	21.3	4	8.4	11	21.4	26.5	30.5	41.9
Atherosclerosis	1	2.7	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	2	5.3	0	0.0	2	3.9	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Buckeye

Selected Causes of Death, cont.

Cause of Death	Buckeye						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	4	10.6	6	12.7	7	13.6	12.6	15.3	17.5
Chronic Lower Respiratory	9	23.9	16	33.8	15	29.1	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	2	5.3	4	8.4	7	13.6	9.5	12.4	9.9
Nephritis	3	8.0	0	0.0	2	3.9	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	3	8.0	1	2.1	4	7.8	4.2	4.0	4.3
Congenital Malformations	2	5.3	1	2.1	3	5.8	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	3	8.0	2	4.2	6	11.7	14.0		
All Other Diseases	21	55.8	21	44.4	27	52.5	96.8		
Motor Vehicle Accidents	11	29.2	11	23.2	3	5.8	8.8	11.7	11.8
All Other Acc. & Adverse Effects	10	26.6	14	29.6	9	17.5	30.8	32.1	26.4
Suicide	6	15.9	5	10.6	3	5.8	13.1	16.1	11.9
Homicide	4	10.6	6	12.7	1	1.9	5.3	5.5	5.4
All Other External Causes	2	5.3	1	2.1	2	3.9	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	178	473.0	220	464.7	225	437.2	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Carefree

Population Statistics

	Carefree		Maricopa County		Arizona	U.S.
Population in 2000	2,927		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	3,823	30.6%	3,872,962	26.1%	6,362,241	301,579,895
2008	3,852	31.6%	3,958,263	28.8%	6,499,377	304,374,846
2009	3,876	32.4%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	531	13.7%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	636	16.4%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	1,570	40.5%	904,116	22.5%	23.6%	26.0%
65 and older	1,136	29.3%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.76		0.69		0.73	0.67

Infant Health Indicators

	Carefree						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	11.1%	0	0.0%	1	12.5%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	0	0.0%	0	0.0%	0	0.0%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	5.7	4.5	5.9	6.4
Total Births	9		5		8		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Carefree

Selected Reportable Diseases

	Carefree						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	1	26.2	1	26.0	0	0.0	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	0	0.0	0	0.0	0	0.0	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	1	26.2	1	26.0	0	0.0	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	0	0.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	7	183.1	8	207.7	7	180.6	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	1	26.0	0	0.0	20.0		17.8	
Streptococcal Inv. Pneumonia	0	0.0	0	0.0	0	0.0	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Carefree

Selected Causes of Death

Cause of Death	Carefree						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	6	156.9	9	233.6	8	206.4	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	0	0.0	2	51.6	2.3	2.7	3.6
Malignant Neoplasm Colon	0	0.0	2	51.9	1	25.8	11.4	13.4	17.1
Malignant Neoplasm Pancreas	1	26.2	0	0.0	0	0.0	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	1	26.2	1	26.0	1	25.8	35.0	40.8	51.5
Malignant Neoplasm Breast	1	26.2	0	0.0	1	25.8	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	0	0.0	0	0.0	0	0.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	0	0.0	1	26.0	0	0.0	14.0	8.4	9.2
Malignant Neoplasm Urinary	0	0.0	1	26.0	0	0.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	0	0.0	2	51.6	5.4	5.9	6.6
Leukemia	1	26.2	0	0.0	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	2	52.3	4	103.8	1	25.8	35.3	41.6	47.0
Diabetes	1	26.2	0	0.0	0	0.0	13.6	16.3	22.3
Alzheimers	3	78.5	1	26.0	7	180.6	36.8	31.6	25.7
Major Cardiovascular Diseases	11	287.7	8	207.7	8	206.4	175.4	199.2	253.9
Disease of Heart	8	209.3	6	155.8	6	154.8	134.7	153.9	195.0
Hypertensive Heart Disease	0	0.0	1	26.0	1	25.8	10.5	10.6	10.8
Ischemic Heart Disease	6	156.9	4	103.8	4	103.2	102.7	111.8	125.6
Other Heart Disease	2	52.3	1	26.0	1	25.8	21.5	30.2	58.6
Primary Hypertension	1	26.2	0	0.0	0	0.0	7.9	7.2	8.4
Cerebrovascular	2	52.3	1	26.0	1	25.8	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	0	0.0	1	26.0	1	25.8	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Carefree

Selected Causes of Death, cont.

Cause of Death	Carefree						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	26.2	0	0.0	0	0.0	12.6	15.3	17.5
Chronic Lower Respiratory	0	0.0	2	51.9	1	25.8	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	0	0.0	1	26.0	0	0.0	9.5	12.4	9.9
Nephritis	1	26.2	0	0.0	0	0.0	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	3	78.5	1	26.0	0	0.0	14.0		
All Other Diseases	8	209.3	6	155.8	2	51.6	96.8		
Motor Vehicle Accidents	2	52.3	0	0.0	0	0.0	8.8	11.7	11.8
All Other Acc. & Adverse Effects	3	78.5	1	26.0	0	0.0	30.8	32.1	26.4
Suicide	2	52.3	1	26.0	1	25.8	13.1	16.1	11.9
Homicide	0	0.0	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	41	1,072.5	30	778.8	27	696.6	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Cave Creek

Population Statistics

	Cave Creek		Maricopa County		Arizona	U.S.
Population in 2000	3,728		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	5,061	35.8%	3,872,962	26.1%	6,362,241	301,579,895
2008	5,416	45.3%	3,958,263	28.8%	6,499,377	304,374,846
2009	5,478	46.9%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,271	23.2%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	1,501	27.4%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	1,978	36.1%	904,116	22.5%	23.6%	26.0%
65 and older	729	13.3%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.57		0.69		0.73	0.67

Infant Health Indicators

	Cave Creek						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	19	7.7%	22	7.8%	14	5.6%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	6	2.4%	5	1.8%	7	2.8%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0		<5		<5		5.7	4.5	5.9	6.4
Total Births	247		283		249		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Cave Creek

Selected Reportable Diseases

	Cave Creek						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	1	18.3	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	2	36.5	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	1	19.8	3	55.4	1	18.3	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	2	39.5	2	36.9	5	91.3	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	1	18.3	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	1	19.8	0	0.0	1	18.3	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	1	18.3	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	7	138.3	2	36.9	1	18.3	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	1	18.5	1	18.3	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	35	691.6	35	646.2	91	1661.2	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	1	19.8	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	1	19.8	3	55.4	4	73.0	20.0		17.8	
Streptococcal Inv. Pneumonia	1	19.8	1	18.5	3	54.8	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

Health Status Indicators for Cities and Towns 2007-2009

Cave Creek

Selected Causes of Death

Cause of Death	Cave Creek						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	39	770.6	31	572.4	42	766.7	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	2	36.9	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	5	98.8	1	18.5	2	36.5	11.4	13.4	17.1
Malignant Neoplasm Pancreas	2	39.5	3	55.4	3	54.8	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	3	59.3	7	129.2	9	164.3	35.0	40.8	51.5
Malignant Neoplasm Breast	5	98.8	5	92.3	3	54.8	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	2	39.5	4	73.9	1	18.3	12.6	6.7	8.5
Malig. Neoplasm Prostate	3	59.3	0	0.0	1	18.3	14.0	8.4	9.2
Malignant Neoplasm Urinary	1	19.8	2	36.9	3	54.8	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	0	0.0	1	18.3	5.4	5.9	6.6
Leukemia	1	19.8	1	18.5	5	91.3	6.7	6.4	7.4
Other Malignant Neoplasms	17	335.9	6	110.8	14	255.6	35.3	41.6	47.0
Diabetes	1	19.8	3	55.4	1	18.3	13.6	16.3	22.3
Alzheimers	11	217.3	4	73.9	6	109.5	36.8	31.6	25.7
Major Cardiovascular Diseases	39	770.6	22	406.2	42	766.7	175.4	199.2	253.9
Disease of Heart	33	652.0	17	313.9	30	547.6	134.7	153.9	195.0
Hypertensive Heart Disease	2	39.5	3	55.4	1	18.3	10.5	10.6	10.8
Ischemic Heart Disease	24	474.2	10	184.6	22	401.6	102.7	111.8	125.6
Other Heart Disease	7	138.3	4	73.9	7	127.8	21.5	30.2	58.6
Primary Hypertension	2	39.5	2	36.9	0	0.0	7.9	7.2	8.4
Cerebrovascular	3	59.3	2	36.9	10	182.5	26.5	30.5	41.9
Atherosclerosis	0	0.0	1	18.5	0	0.0	2.0	2.4	2.4
Other Circulatory	1	19.8	0	0.0	2	36.5	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Cave Creek

Selected Causes of Death, cont.

Cause of Death	Cave Creek						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	6	118.6	4	73.9	2	36.5	12.6	15.3	17.5
Chronic Lower Respiratory	4	79.0	12	221.6	8	146.0	35.9	42.6	44.7
Peptic Ulcer	1	19.8	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	1	19.8	3	55.4	1	18.3	9.5	12.4	9.9
Nephritis	0	0.0	0	0.0	0	0.0	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	1	18.5	2	36.5	4.2	4.0	4.3
Congenital Malformations	0	0.0	1	18.5	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	11	217.3	0	0.0	2	36.5	14.0		
All Other Diseases	19	375.4	15	277.0	24	438.1	96.8		
Motor Vehicle Accidents	2	39.5	3	55.4	2	36.5	8.8	11.7	11.8
All Other Acc. & Adverse Effects	7	138.3	6	110.8	10	182.5	30.8	32.1	26.4
Suicide	5	98.8	4	73.9	6	109.5	13.1	16.1	11.9
Homicide	0	0.0	1	18.5	3	54.8	5.3	5.5	5.4
All Other External Causes	1	19.8	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	147	2,904.6	110	2,031.0	151	2,756.5	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Chandler

Population Statistics

	Chandler		Maricopa County		Arizona	U.S.
Population in 2000	176,581		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	249,523	41.3%	3,872,962	26.1%	6,362,241	301,579,895
2008	252,885	43.2%	3,958,263	28.8%	6,499,377	304,374,846
2009	255,230	44.5%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	82,439	32.3%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	112,556	44.1%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	45,431	17.8%	904,116	22.5%	23.6%	26.0%
65 and older	14,803	5.8%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.62		0.69		0.73	0.67

Infant Health Indicators

	Chandler						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	263	6.7%	261	6.8%	230	6.6%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	275	7.0%	283	7.4%	254	7.3%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	22	5.6	16	4.2	8	2.3	5.7	4.5	5.9	6.4
Total Births	3,910		3,811		3,503		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Chandler

Selected Reportable Diseases

	Chandler						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	5	2.0	5	2.0	2	0.8	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	1	0.4	0	0.0	3	1.2	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	2	0.8	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	26	10.4	33	13.0	32	12.5	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	24	9.6	30	11.9	26	10.2	12.9	12.3	13.3	
Cryptosporidiosis	2	0.8	1	0.4	2	0.8	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	2	0.8	2	0.8	2	0.8	1.1	1.0	1.0	
Giardiasis	7	2.8	5	2.0	3	1.2	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	1	0.4	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	1	0.4	1	0.4	0.1			
Salmonellosis	29	11.6	35	13.8	37	14.5	13.8	6.8	16.4	16.2
Shigellosis	22	8.8	15	5.9	16	6.3	13.0		12.2	5.2
Typhoid	1	0.4	0	0.0	1	0.4	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	210	84.2	229	90.6	356	139.5	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	1	0.4	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	7	2.8	8	3.2	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	4	1.6	3	1.2	3	1.2	0.7	4.5	1.0	0.7
Hepatitis B	4	1.6	4	1.6	6	2.4	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	1	0.4	2	0.8	3	1.2	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	33	13.2	24	9.5	21	8.2	20.0		17.8	
Streptococcal Inv. Pneumonia	16	6.4	23	9.1	16	6.3	11.8		13.8	1.8
Streptococcal Inf. Group A	3	1.2	2	0.8	3	1.2	2.1		2.4	2.1
Streptococcal Inf. Group B***	2	0.5	3	0.8	1	0.3	0.5	0.5	0.6	
Vibrio Infection	2	0.8	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Chandler

Selected Causes of Death

Cause of Death	Chandler						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	0	0.0	1	0.4	0	0.0	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		0	0.0	<5		1.5	1.6	3.1
Malignant Neoplasms	211	84.6	232	91.7	241	94.4	134.7	153.8	185.2
Malignant Neoplasm Stomach	3	1.2	5	2.0	6	2.4	2.3	2.7	3.6
Malignant Neoplasm Colon	13	5.2	24	9.5	22	8.6	11.4	13.4	17.1
Malignant Neoplasm Pancreas	8	3.2	20	7.9	12	4.7	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	59	23.6	53	21.0	57	22.3	35.0	40.8	51.5
Malignant Neoplasm Breast	21	8.4	19	7.5	22	8.6	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	11	4.4	13	5.1	18	7.1	12.6	6.7	8.5
Malig. Neoplasm Prostate	9	3.6	12	4.7	11	4.3	14.0	8.4	9.2
Malignant Neoplasm Urinary	12	4.8	5	2.0	15	5.9	7.2	7.6	8.9
Non-Hodgkins Lymphoma	6	2.4	7	2.8	9	3.5	5.4	5.9	6.6
Leukemia	16	6.4	9	3.6	15	5.9	6.7	6.4	7.4
Other Malignant Neoplasms	53	21.2	65	25.7	54	21.2	35.3	41.6	47.0
Diabetes	19	7.6	23	9.1	29	11.4	13.6	16.3	22.3
Alzheimers	64	25.6	51	20.2	56	21.9	36.8	31.6	25.7
Major Cardiovascular Diseases	342	137.1	286	113.1	318	124.6	175.4	199.2	253.9
Disease of Heart	270	108.2	236	93.3	252	98.7	134.7	153.9	195.0
Hypertensive Heart Disease	19	7.6	20	7.9	25	9.8	10.5	10.6	10.8
Ischemic Heart Disease	217	87.0	177	70.0	204	79.9	102.7	111.8	125.6
Other Heart Disease	34	13.6	39	15.4	23	9.0	21.5	30.2	58.6
Primary Hypertension	8	3.2	11	4.3	18	7.1	7.9	7.2	8.4
Cerebrovascular	48	19.2	27	10.7	34	13.3	26.5	30.5	41.9
Atherosclerosis	3	1.2	2	0.8	2	0.8	2.0	2.4	2.4
Other Circulatory	13	5.2	10	4.0	12	4.7	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Chandler

Selected Causes of Death, cont.

Cause of Death	Chandler						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	12	4.8	20	7.9	17	6.7	12.6	15.3	17.5
Chronic Lower Respiratory	43	17.2	64	25.3	58	22.7	35.9	42.6	44.7
Peptic Ulcer	3	1.2	2	0.8	0	0.0	0.6	1.0	1.0
Liver Disease	17	6.8	22	8.7	17	6.7	9.5	12.4	9.9
Nephritis	8	3.2	6	2.4	6	2.4	4.9	8.1	15.9
Pregnancy	0	0.0	1	0.4	0	0.0	0.2	0.1	0.3
Perinatal Conditions	10	4.0	12	4.7	5	2.0	4.2	4.0	4.3
Congenital Malformations	6	2.4	4	1.6	5	2.0	3.1	3.2	3.2
SIDS**	4	1.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	11	4.4	9	3.6	21	8.2	14.0		
All Other Diseases	194	77.7	181	71.6	170	66.6	96.8		
Motor Vehicle Accidents	16	6.4	19	7.5	13	5.1	8.8	11.7	11.8
All Other Acc. & Adverse Effects	55	22.0	53	21.0	49	19.2	30.8	32.1	26.4
Suicide	28	11.2	26	10.3	24	9.4	13.1	16.1	11.9
Homicide	13	5.2	7	2.8	8	3.1	5.3	5.5	5.4
All Other External Causes	0	0.0	2	0.8	4	1.6	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	1,056	423.2	1,021	403.7	1,041	407.9	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

El Mirage

Population Statistics

	El Mirage		Maricopa County		Arizona	U.S.
Population in 2000	7,609		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	24,597	223.3%	3,872,962	26.1%	6,362,241	301,579,895
2008	24,701	224.6%	3,958,263	28.8%	6,499,377	304,374,846
2009	24,739	225.1%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	10,019	40.5%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	9,673	39.1%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	3,414	13.8%	904,116	22.5%	23.6%	26.0%
65 and older	1,633	6.6%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.89		0.69		0.73	0.67

Infant Health Indicators

	El Mirage						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	58	6.7%	55	7.7%	46	7.1%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	103	11.9%	83	11.7%	77	11.9%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	<5		<5		<5		5.7	4.5	5.9	6.4
Total Births	864		712		649		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

El Mirage

Selected Reportable Diseases

	El Mirage						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	4.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	1	4.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	6	24.4	14	56.7	6	24.3	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	1	4.1	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	4	16.3	4	16.2	6	24.3	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	1	4.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	2	8.1	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	1	4.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	1	4.1	5	20.2	0	0.0	13.8	6.8	16.4	16.2
Shigellosis	2	8.1	0	0.0	5	20.2	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	26	105.7	15	60.7	44	177.9	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	1	4.1	1	4.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	2	0.0	1	4.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	3	12.2	4	16.2	5	20.2	20.0		17.8	
Streptococcal Inv. Pneumonia	4	16.3	3	12.1	3	12.1	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	2	8.1	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	1	1.2	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

El Mirage

Selected Causes of Death

Cause of Death	El Mirage						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	0	0.0	<5		0	0.0	1.5	1.6	3.1
Malignant Neoplasms	17	69.1	28	113.4	26	105.1	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	2	8.1	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	4	16.3	2	8.1	2	8.1	11.4	13.4	17.1
Malignant Neoplasm Pancreas	1	4.1	2	8.1	4	16.2	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	5	20.3	8	32.4	6	24.3	35.0	40.8	51.5
Malignant Neoplasm Breast	0	0.0	3	12.1	1	4.0	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	1	4.1	1	4.0	1	4.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	0	0.0	2	8.1	3	12.1	14.0	8.4	9.2
Malignant Neoplasm Urinary	2	8.1	1	4.0	3	12.1	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	2	8.1	0	0.0	5.4	5.9	6.6
Leukemia	1	4.1	1	4.0	1	4.0	6.7	6.4	7.4
Other Malignant Neoplasms	3	12.2	4	16.2	5	20.2	35.3	41.6	47.0
Diabetes	3	12.2	4	16.2	4	16.2	13.6	16.3	22.3
Alzheimers	3	12.2	3	12.1	3	12.1	36.8	31.6	25.7
Major Cardiovascular Diseases	25	101.6	19	76.9	27	109.1	175.4	199.2	253.9
Disease of Heart	17	69.1	16	64.8	22	88.9	134.7	153.9	195.0
Hypertensive Heart Disease	3	12.2	1	4.0	2	8.1	10.5	10.6	10.8
Ischemic Heart Disease	12	48.8	15	60.7	15	60.6	102.7	111.8	125.6
Other Heart Disease	2	8.1	0	0.0	5	20.2	21.5	30.2	58.6
Primary Hypertension	2	8.1	1	4.0	2	8.1	7.9	7.2	8.4
Cerebrovascular	5	20.3	2	8.1	3	12.1	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	1	4.1	0	0.0	0	0.0	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

El Mirage

Selected Causes of Death, cont.

Cause of Death	El Mirage						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	4.1	1	4.0	0	0.0	12.6	15.3	17.5
Chronic Lower Respiratory	5	20.3	8	32.4	8	32.3	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	4	16.3	0	0.0	2	8.1	9.5	12.4	9.9
Nephritis	2	8.1	0	0.0	2	8.1	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	1	4.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	2	8.1	1	4.0	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	2	3.1	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	1	4.1	1	4.0	2	8.1	14.0		
All Other Diseases	11	44.7	13	52.6	7	28.3	96.8		
Motor Vehicle Accidents	9	36.6	4	16.2	4	16.2	8.8	11.7	11.8
All Other Acc. & Adverse Effects	10	40.7	3	12.1	7	28.3	30.8	32.1	26.4
Suicide	8	32.5	2	8.1	2	8.1	13.1	16.1	11.9
Homicide	3	12.2	1	4.0	0	0.0	5.3	5.5	5.4
All Other External Causes	2	8.1	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	106	430.9	89	360.3	97	392.1	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Fountain Hills

Population Statistics

	Fountain Hills		Maricopa County		Arizona	U.S.
Population in 2000	20,235		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	24,985	23.5%	3,872,962	26.1%	6,362,241	301,579,895
2008	25,170	24.4%	3,958,263	28.8%	6,499,377	304,374,846
2009	25,305	25.1%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	5,061	20.0%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	6,959	27.5%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	8,427	33.3%	904,116	22.5%	23.6%	26.0%
65 and older	4,859	19.2%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.64		0.69		0.73	0.67

Infant Health Indicators

	Fountain Hills						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	7.4%	18	12.6%	9	7.3%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	<5		5	3.5%	8	6.5%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0		<5		0		5.7	4.5	5.9	6.4
Total Births	122		143		124		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009
Fountain Hills

Selected Reportable Diseases

	Fountain Hills						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	4	16.0	2	7.9	2	7.9	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	4	16.0	4	15.9	3	11.9	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	1	4.0	1.1	1.0	1.0	
Giardiasis	0	0.0	1	4.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	4	16.0	1	4.0	5	19.8	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	0	0.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	48	192.1	43	170.8	65	256.9	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	1	4.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	1	4.0	1	4.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	2	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	2	8.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	2	7.9	1	4.0	20.0		17.8	
Streptococcal Inv. Pneumonia	1	4.0	3	11.9	2	7.9	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Fountain Hills

Selected Causes of Death

Cause of Death	Fountain Hills						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	69	276.2	46	182.8	55	217.3	134.7	153.8	185.2
Malignant Neoplasm Stomach	2	8.0	2	7.9	1	4.0	2.3	2.7	3.6
Malignant Neoplasm Colon	4	16.0	1	4.0	2	7.9	11.4	13.4	17.1
Malignant Neoplasm Pancreas	5	20.0	3	11.9	7	27.7	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	17	68.0	11	43.7	13	51.4	35.0	40.8	51.5
Malignant Neoplasm Breast	9	36.0	3	11.9	5	19.8	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	1	4.0	0	0.0	4	15.8	12.6	6.7	8.5
Malig. Neoplasm Prostate	6	24.0	5	19.9	3	11.9	14.0	8.4	9.2
Malignant Neoplasm Urinary	1	4.0	0	0.0	1	4.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	3	12.0	3	11.9	2	7.9	5.4	5.9	6.6
Leukemia	4	16.0	3	11.9	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	17	68.0	15	59.6	17	67.2	35.3	41.6	47.0
Diabetes	3	12.0	7	27.8	4	15.8	13.6	16.3	22.3
Alzheimers	13	52.0	11	43.7	8	31.6	36.8	31.6	25.7
Major Cardiovascular Diseases	65	260.2	51	202.6	62	245.0	175.4	199.2	253.9
Disease of Heart	46	184.1	39	154.9	39	154.1	134.7	153.9	195.0
Hypertensive Heart Disease	4	16.0	0	0.0	2	7.9	10.5	10.6	10.8
Ischemic Heart Disease	30	120.1	31	123.2	27	106.7	102.7	111.8	125.6
Other Heart Disease	12	48.0	8	31.8	10	39.5	21.5	30.2	58.6
Primary Hypertension	1	4.0	1	4.0	2	7.9	7.9	7.2	8.4
Cerebrovascular	11	44.0	7	27.8	14	55.3	26.5	30.5	41.9
Atherosclerosis	2	8.0	2	7.9	6	23.7	2.0	2.4	2.4
Other Circulatory	5	20.0	2	7.9	1	4.0	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Fountain Hills

Selected Causes of Death, cont.

Cause of Death	Fountain Hills						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	4	16.0	4	15.9	5	19.8	12.6	15.3	17.5
Chronic Lower Respiratory	8	32.0	6	23.8	10	39.5	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	1	4.0	0.6	1.0	1.0
Liver Disease	0	0.0	0	0.0	2	7.9	9.5	12.4	9.9
Nephritis	2	8.0	4	15.9	4	15.8	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	1	4.0	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	12	48.0	2	7.9	5	19.8	14.0		
All Other Diseases	30	120.1	28	111.2	50	197.6	96.8		
Motor Vehicle Accidents	2	8.0	4	15.9	4	15.8	8.8	11.7	11.8
All Other Acc. & Adverse Effects	7	28.0	10	39.7	11	43.5	30.8	32.1	26.4
Suicide	3	12.0	3	11.9	4	15.8	13.1	16.1	11.9
Homicide	0	0.0	1	4.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	1	4.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	218	872.5	178	707.2	226	893.1	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Gila Bend

Population Statistics

	Gila Bend		Maricopa County		Arizona	U.S.
Population in 2000	1,980		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	1,818	-8.2%	3,872,962	26.1%	6,362,241	301,579,895
2008	1,830	-7.6%	3,958,263	28.8%	6,499,377	304,374,846
2009	1,831	-7.5%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	668	36.5%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	641	35.0%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	368	20.1%	904,116	22.5%	23.6%	26.0%
65 and older	154	8.4%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.81		0.69		0.73	0.67

Infant Health Indicators

	Gila Bend						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	7.9%	<5		7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	14	23.3%	15	19.7%	10	15.9%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	<5		0		0	0.0	5.7	4.5	5.9	6.4
Total Births	60		76		63		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Gila Bend

Selected Reportable Diseases

	Gila Bend						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	0	0.0	1	54.6	0	0.0	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	0	0.0	0	0.0	0	0.0	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	1	55.0	1	54.6	0	0.0	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	1	54.6	0	0.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	0	0.0	3	163.9	0	0.0	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	1	55.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	0	0.0	20.0		17.8	
Streptococcal Inv. Pneumonia	1	55.0	1	54.6	0	0.0	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	1	54.6	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Gila Bend

Selected Causes of Death

Cause of Death	Gila Bend						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	5	275.0	5	273.2	2	109.2	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	2	109.3	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	0	0.0	0	0.0	1	54.6	11.4	13.4	17.1
Malignant Neoplasm Pancreas	1	55.0	0	0.0	0	0.0	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	0	0.0	1	54.6	0	0.0	35.0	40.8	51.5
Malignant Neoplasm Breast	0	0.0	0	0.0	0	0.0	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	0	0.0	0	0.0	0	0.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	0	0.0	0	0.0	1	54.6	14.0	8.4	9.2
Malignant Neoplasm Urinary	0	0.0	0	0.0	0	0.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	1	55.0	0	0.0	0	0.0	5.4	5.9	6.6
Leukemia	0	0.0	0	0.0	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	3	165.0	2	109.3	0	0.0	35.3	41.6	47.0
Diabetes	2	110.0	3	163.9	0	0.0	13.6	16.3	22.3
Alzheimers	1	55.0	1	54.6	0	0.0	36.8	31.6	25.7
Major Cardiovascular Diseases	2	110.0	7	382.5	3	163.8	175.4	199.2	253.9
Disease of Heart	1	55.0	5	273.2	1	54.6	134.7	153.9	195.0
Hypertensive Heart Disease	0	0.0	0	0.0	0	0.0	10.5	10.6	10.8
Ischemic Heart Disease	1	55.0	5	273.2	1	54.6	102.7	111.8	125.6
Other Heart Disease	0	0.0	0	0.0	0	0.0	21.5	30.2	58.6
Primary Hypertension	0	0.0	0	0.0	1	54.6	7.9	7.2	8.4
Cerebrovascular	1	55.0	2	109.3	1	54.6	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	0	0.0	0	0.0	0	0.0	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Gila Bend

Selected Causes of Death, cont.

Cause of Death	Gila Bend						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	55.0	2	109.3	0	0.0	12.6	15.3	17.5
Chronic Lower Respiratory	0	0.0	1	54.6	2	109.2	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	0	0.0	2	109.3	3	163.8	9.5	12.4	9.9
Nephritis	0	0.0	0	0.0	0	0.0	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	1	55.0	0	0.0	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	1	55.0	0	0.0	0	0.0	14.0		
All Other Diseases	3	165.0	1	54.6	2	109.2	96.8		
Motor Vehicle Accidents	1	55.0	0	0.0	1	54.6	8.8	11.7	11.8
All Other Acc. & Adverse Effects	1	55.0	2	109.3	1	54.6	30.8	32.1	26.4
Suicide	0	0.0	0	0.0	1	54.6	13.1	16.1	11.9
Homicide	1	55.0	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	19	1,045.1	24	1,311.5	15	819.2	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Gilbert

Population Statistics

	Gilbert		Maricopa County		Arizona	U.S.
Population in 2000	109,697		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	202,131	84.3%	3,872,962	26.1%	6,362,241	301,579,895
2008	211,892	93.2%	3,958,263	28.8%	6,499,377	304,374,846
2009	217,285	98.1%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	79,309	36.5%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	92,998	42.8%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	36,721	16.9%	904,116	22.5%	23.6%	26.0%
65 and older	8,257	3.8%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.68		0.69		0.73	0.67

Infant Health Indicators

	Gilbert						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
<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	211	7.0%	196	6.1%	181	5.5%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	111	3.7%	119	3.7%	129	3.9%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	11	3.7	18	5.6	14	4.3	5.7	4.5	5.9	6.4
Total Births	2,994		3,236		3,281		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Gilbert

Selected Reportable Diseases

	Gilbert						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	2	0.9	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	5	2.3	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	1	0.5	0	0.0	0.0		0.0	
Meningitis - Aseptic	30	14.8	29	13.7	26	12.0	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	1	0.5	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	1	0.5	0	0.0	0.0		0.1	
Botulism	0	0.0	1	0.5	0	0.0	0.1			0.0
Campylobacteriosis	17	8.4	14	6.6	11	5.1	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	2	0.9	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	5	2.5	3	1.4	1	0.5	1.1	1.0	1.0	
Giardiasis	5	2.5	4	1.9	5	2.3	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	1	0.5	0	0.0	0.1			
Salmonellosis	11	5.4	19	9.0	20	9.2	13.8	6.8	16.4	16.2
Shigellosis	8	4.0	6	2.8	7	3.2	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	1	0.5	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	137	67.8	187	88.3	333	153.3	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	8	4.0	7	3.3	1	0.5	0.5		0.3	
Hepatitides										
Hepatitis A	5	2.5	1	0.5	4	1.8	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	3	1.4	1	0.5	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	2	1.0	1	0.5	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	13	6.4	6	2.8	12	5.5	20.0		17.8	
Streptococcal Inv. Pneumonia	13	6.4	11	5.2	27	12.4	11.8		13.8	1.8
Streptococcal Inf. Group A	1	0.5	1	0.5	1	0.5	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	1	0.3	1	0.3	0.5	0.5	0.6	
Vibrio Infection	1	0.5	0	0.0	1	0.5	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Gilbert

Selected Causes of Death

Cause of Death	Gilbert						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.5	1.6	3.1
Malignant Neoplasms	141	69.8	137	64.7	191	87.9	134.7	153.8	185.2
Malignant Neoplasm Stomach	2	1.0	2	0.9	3	1.4	2.3	2.7	3.6
Malignant Neoplasm Colon	15	7.4	19	9.0	20	9.2	11.4	13.4	17.1
Malignant Neoplasm Pancreas	6	3.0	11	5.2	13	6.0	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	42	20.8	22	10.4	33	15.2	35.0	40.8	51.5
Malignant Neoplasm Breast	15	7.4	12	5.7	18	8.3	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	4	2.0	11	5.2	12	5.5	12.6	6.7	8.5
Malig. Neoplasm Prostate	10	4.9	7	3.3	7	3.2	14.0	8.4	9.2
Malignant Neoplasm Urinary	11	5.4	8	3.8	10	4.6	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	5	2.4	7	3.2	5.4	5.9	6.6
Leukemia	6	3.0	10	4.7	8	3.7	6.7	6.4	7.4
Other Malignant Neoplasms	30	14.8	30	14.2	60	27.6	35.3	41.6	47.0
Diabetes	13	6.4	12	5.7	11	5.1	13.6	16.3	22.3
Alzheimers	50	24.7	32	15.1	35	16.1	36.8	31.6	25.7
Major Cardiovascular Diseases	156	77.2	184	86.8	194	89.3	175.4	199.2	253.9
Disease of Heart	120	59.4	140	66.1	142	65.4	134.7	153.9	195.0
Hypertensive Heart Disease	8	4.0	15	7.1	13	6.0	10.5	10.6	10.8
Ischemic Heart Disease	91	45.0	104	49.1	110	50.6	102.7	111.8	125.6
Other Heart Disease	21	10.4	21	9.9	19	8.7	21.5	30.2	58.6
Primary Hypertension	3	1.5	5	2.4	13	6.0	7.9	7.2	8.4
Cerebrovascular	26	12.9	34	16.0	30	13.8	26.5	30.5	41.9
Atherosclerosis	2	1.0	1	0.5	6	2.8	2.0	2.4	2.4
Other Circulatory	5	2.5	4	1.9	3	1.4	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Gilbert

Selected Causes of Death, cont.

Cause of Death	Gilbert						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	9	4.5	13	6.1	9	4.1	12.6	15.3	17.5
Chronic Lower Respiratory	21	10.4	27	12.7	29	13.3	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	2	1.0	12	5.7	5	2.3	9.5	12.4	9.9
Nephritis	4	2.0	2	0.9	3	1.4	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	5	2.5	12	5.7	3	1.4	4.2	4.0	4.3
Congenital Malformations	5	2.5	4	1.9	7	3.2	3.1	3.2	3.2
SIDS**	0	0.0	2	0.6	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	6	3.0	7	3.3	7	3.2	14.0		
All Other Diseases	91	45.0	98	46.2	104	47.9	96.8		
Motor Vehicle Accidents	15	7.4	13	6.1	6	2.8	8.8	11.7	11.8
All Other Acc. & Adverse Effects	40	19.8	37	17.5	34	15.6	30.8	32.1	26.4
Suicide	14	6.9	28	13.2	25	11.5	13.1	16.1	11.9
Homicide	4	2.0	2	0.9	6	2.8	5.3	5.5	5.4
All Other External Causes	1	0.5	1	0.5	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	577	285.5	623	294.0	669	307.9	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Glendale

Population Statistics

	Glendale		Maricopa County		Arizona	U.S.
Population in 2000	218,812		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	249,604	14.1%	3,872,962	26.1%	6,362,241	301,579,895
2008	250,746	14.6%	3,958,263	28.8%	6,499,377	304,374,846
2009	252,188	15.3%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	84,231	33.4%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	99,362	39.4%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	50,185	19.9%	904,116	22.5%	23.6%	26.0%
65 and older	18,662	7.4%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.69		0.69		0.73	0.67

Infant Health Indicators

	Glendale						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
<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	359	7.1%	294	6.4%	304	7.0%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	662	13.1%	629	13.6%	557	12.8%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	55	10.9	23	5.0	22	5.1	5.7	4.5	5.9	6.4
Total Births	5,050		4,620		4,343		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Glendale

Selected Reportable Diseases

	Glendale						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	2	0.8	3	1.2	6	2.4	1.2	0.0		1.0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0
Mumps	1	0.4	0	0.0	0	0.0	0.1	0.0	0.2	0.7
Pertussis	2	0.8	2	0.8	7	2.8	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	1	0.4	0	0.0	1	0.4	0.0		0.0	
Meningitis - Aseptic	54	21.6	53	21.1	41	16.3	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	2	0.8	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	1	0.4	0.1			0.0
Campylobacteriosis	38	15.2	43	17.1	28	11.1	12.9	12.3	13.3	
Cryptosporidiosis	2	0.8	5	2.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	2	0.8	5	2.0	3	1.2	1.1	1.0	1.0	
Giardiasis	5	2.0	5	2.0	13	5.2	2.8		3.0	7.4
Listeriosis	1	0.4	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	1	0.4	0	0.0	0.1			
Salmonellosis	43	17.2	33	13.2	44	17.4	13.8	6.8	16.4	16.2
Shigellosis	7	2.8	28	11.2	47	18.6	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	125	50.1	155	61.8	362	143.5	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	1	0.4	1	0.4	0.2		0.2	0.5
West Nile Virus	6	2.4	8	3.2	1	0.4	0.5		0.3	
Hepatitides										
Hepatitis A	7	2.8	1	0.4	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	11	4.4	5	2.0	7	2.8	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	1	0.4	2	0.8	3	1.2	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	29	11.6	22	8.8	7	2.8	20.0		17.8	
Streptococcal Inv. Pneumonia	25	10.0	32	12.8	30	11.9	11.8		13.8	1.8
Streptococcal Inf. Group A	10	4.0	8	3.2	7	2.8	2.1		2.4	2.1
Streptococcal Inf. Group B***	2	0.4	1	0.2	1	0.2	0.5	0.5	0.6	
Vibrio Infection	0	0.0	1	0.4	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	1	0.4	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
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Glendale

Selected Causes of Death

Cause of Death	Glendale						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	1	0.4	0	0.0	0	0.0	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.5	1.6	3.1
Malignant Neoplasms	381	152.6	398	158.7	353	140.0	134.7	153.8	185.2
Malignant Neoplasm Stomach	6	2.4	7	2.8	6	2.4	2.3	2.7	3.6
Malignant Neoplasm Colon	34	13.6	44	17.5	33	13.1	11.4	13.4	17.1
Malignant Neoplasm Pancreas	20	8.0	29	11.6	20	7.9	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	114	45.7	124	49.5	99	39.3	35.0	40.8	51.5
Malignant Neoplasm Breast	31	12.4	36	14.4	23	9.1	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	20	8.0	16	6.4	18	7.1	12.6	6.7	8.5
Malig. Neoplasm Prostate	17	6.8	20	8.0	11	4.4	14.0	8.4	9.2
Malignant Neoplasm Urinary	8	3.2	14	5.6	24	9.5	7.2	7.6	8.9
Non-Hodgkins Lymphoma	10	4.0	12	4.8	12	4.8	5.4	5.9	6.6
Leukemia	16	6.4	15	6.0	11	4.4	6.7	6.4	7.4
Other Malignant Neoplasms	105	42.1	81	32.3	96	38.1	35.3	41.6	47.0
Diabetes	49	19.6	35	14.0	35	13.9	13.6	16.3	22.3
Alzheimers	92	36.9	103	41.1	106	42.0	36.8	31.6	25.7
Major Cardiovascular Diseases	487	195.1	516	205.8	496	196.7	175.4	199.2	253.9
Disease of Heart	368	147.4	362	144.4	383	151.9	134.7	153.9	195.0
Hypertensive Heart Disease	34	13.6	26	10.4	29	11.5	10.5	10.6	10.8
Ischemic Heart Disease	274	109.8	284	113.3	292	115.8	102.7	111.8	125.6
Other Heart Disease	60	24.0	52	20.7	62	24.6	21.5	30.2	58.6
Primary Hypertension	14	5.6	28	11.2	25	9.9	7.9	7.2	8.4
Cerebrovascular	92	36.9	98	39.1	76	30.1	26.5	30.5	41.9
Atherosclerosis	0	0.0	11	4.4	3	1.2	2.0	2.4	2.4
Other Circulatory	13	5.2	17	6.8	9	3.6	4.3	5.2	6.2

(continued on next page)

**Health Status Indicators for Cities and Towns
2007-2009**

Glendale

Selected Causes of Death, cont.

Cause of Death	Glendale						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	33	13.2	42	16.8	35	13.9	12.6	15.3	17.5
Chronic Lower Respiratory	124	49.7	117	46.7	103	40.8	35.9	42.6	44.7
Peptic Ulcer	1	0.4	1	0.4	0	0.0	0.6	1.0	1.0
Liver Disease	25	10.0	22	8.8	34	13.5	9.5	12.4	9.9
Nephritis	11	4.4	13	5.2	21	8.3	4.9	8.1	15.9
Pregnancy	1	0.4	0	0.0	1	0.4	0.2	0.1	0.3
Perinatal Conditions	25	10.0	10	4.0	12	4.8	4.2	4.0	4.3
Congenital Malformations	19	7.6	12	4.8	5	2.0	3.1	3.2	3.2
SIDS**	4	0.8	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	60	24.0	45	17.9	47	18.6	14.0		
All Other Diseases	275	110.2	246	98.1	281	111.4	96.8		
Motor Vehicle Accidents	40	16.0	31	12.4	47	18.6	8.8	11.7	11.8
All Other Acc. & Adverse Effects	90	36.1	107	42.7	94	37.3	30.8	32.1	26.4
Suicide	43	17.2	35	14.0	32	12.7	13.1	16.1	11.9
Homicide	20	8.0	21	8.4	22	8.7	5.3	5.5	5.4
All Other External Causes	9	3.6	2	0.8	8	3.2	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	1,790	717.1	1,756	700.3	1,732	686.8	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Goodyear

Population Statistics

	Goodyear		Maricopa County		Arizona	U.S.
Population in 2000	18,911		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	56,972	201.3%	3,872,962	26.1%	6,362,241	301,579,895
2008	62,170	228.8%	3,958,263	28.8%	6,499,377	304,374,846
2009	66,308	250.6%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<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%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	27,120	40.9%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	16,643	25.1%	904,116	22.5%	23.6%	26.0%
65 and older	6,564	9.9%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.51		0.69		0.73	0.67

Infant Health Indicators

	Goodyear						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	62	6.6%	62	6.6%	74	8.6%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	70	7.4%	59	6.3%	70	8.1%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	5	5.3	8	8.5	<5		5.7	4.5	5.9	6.4
Total Births	941		939		861		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Goodyear

Selected Reportable Diseases

	Goodyear						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	1.8	1	1.6	1	1.5	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	11	19.3	7	11.3	2	3.0	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	6	10.5	7	11.3	3	4.5	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	1	1.6	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	1	1.8	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	1	1.5	2.8		3.0	7.4
Listeriosis	1	1.8	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	3	5.3	4	6.4	3	4.5	13.8	6.8	16.4	16.2
Shigellosis	1	1.8	1	1.6	2	3.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	38	66.7	52	83.6	77	116.1	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	1	1.6	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	1	1.8	1	1.6	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	1	1.8	0	0.0	1	1.5	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	1	1.6	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	3	5.3	3	4.8	1	1.5	20.0		17.8	
Streptococcal Inv. Pneumonia	9	15.8	5	8.0	3	4.5	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	1	1.5	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	1	1.8	1	1.6	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Goodyear

Selected Causes of Death

Cause of Death	Goodyear						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5	0.0	<5		0	0.0	1.5	1.6	3.1
Malignant Neoplasms	61	107.1	68	109.4	65	98.0	134.7	153.8	185.2
Malignant Neoplasm Stomach	2	3.5	3	4.8	2	3.0	2.3	2.7	3.6
Malignant Neoplasm Colon	7	12.3	5	8.0	7	10.6	11.4	13.4	17.1
Malignant Neoplasm Pancreas	7	12.3	4	6.4	6	9.0	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	13	22.8	18	29.0	17	25.6	35.0	40.8	51.5
Malignant Neoplasm Breast	10	17.6	5	8.0	5	7.5	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	2	3.5	3	4.8	2	3.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	4	7.0	6	9.7	2	3.0	14.0	8.4	9.2
Malignant Neoplasm Urinary	2	3.5	3	4.8	4	6.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	1	1.8	2	3.2	2	3.0	5.4	5.9	6.6
Leukemia	4	7.0	4	6.4	1	1.5	6.7	6.4	7.4
Other Malignant Neoplasms	9	15.8	15	24.1	17	25.6	35.3	41.6	47.0
Diabetes	10	17.6	6	9.7	5	7.5	13.6	16.3	22.3
Alzheimers	4	7.0	16	25.7	16	24.1	36.8	31.6	25.7
Major Cardiovascular Diseases	65	114.1	67	107.8	68	102.6	175.4	199.2	253.9
Disease of Heart	55	96.5	50	80.4	48	72.4	134.7	153.9	195.0
Hypertensive Heart Disease	3	5.3	2	3.2	3	4.5	10.5	10.6	10.8
Ischemic Heart Disease	43	75.5	36	57.9	39	58.8	102.7	111.8	125.6
Other Heart Disease	9	15.8	12	19.3	6	9.0	21.5	30.2	58.6
Primary Hypertension	2	3.5	3	4.8	8	12.1	7.9	7.2	8.4
Cerebrovascular	8	14.0	12	19.3	6	9.0	26.5	30.5	41.9
Atherosclerosis	0	0.0	1	1.6	1	1.5	2.0	2.4	2.4
Other Circulatory	0	0.0	1	1.6	5	7.5	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Goodyear

Selected Causes of Death, cont.

Cause of Death	Goodyear						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	7	12.3	2	3.2	6	9.0	12.6	15.3	17.5
Chronic Lower Respiratory	13	22.8	7	11.3	16	24.1	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	2	3.0	0.6	1.0	1.0
Liver Disease	3	5.3	3	4.8	3	4.5	9.5	12.4	9.9
Nephritis	3	5.3	5	8.0	3	4.5	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	4	7.0	5	8.0	2	3.0	4.2	4.0	4.3
Congenital Malformations	2	3.5	4	6.4	2	3.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	3	5.3	4	6.4	6	9.0	14.0		
All Other Diseases	33	57.9	38	61.1	44	66.4	96.8		
Motor Vehicle Accidents	3	5.3	4	6.4	3	4.5	8.8	11.7	11.8
All Other Acc. & Adverse Effects	8	14.0	10	16.1	9	13.6	30.8	32.1	26.4
Suicide	8	14.0	9	14.5	6	9.0	13.1	16.1	11.9
Homicide	5	8.8	3	4.8	1	1.5	5.3	5.5	5.4
All Other External Causes	1	1.8	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	233	409.0	251	403.7	257	387.6	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Guadalupe

Population Statistics

	Guadalupe		Maricopa County		Arizona	U.S.
Population in 2000	5,228		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	5,562	6.4%	3,872,962	26.1%	6,362,241	301,579,895
2008	5,936	13.5%	3,958,263	28.8%	6,499,377	304,374,846
2009	5,954	13.9%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	2,441	41.0%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	2,149	36.1%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	959	16.1%	904,116	22.5%	23.6%	26.0%
65 and older	405	6.8%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.92		0.69		0.73	0.67

Infant Health Indicators

	Guadalupe						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	6	4.8%	14	11.4%	14	11.5%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	27	21.6%	29	23.6%	23	18.9%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	<5		<5		0		5.7	4.5	5.9	6.4
Total Births	125		123		122		57,655		92,616	4,131,019

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

Note: The 2007-2009 Infant Health Indicator data are from ADHS. See Appendix A - Data Notes for details.

Health Status Indicators for Cities and Towns 2007-2009

Guadalupe

Selected Reportable Diseases

	Guadalupe						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	0	0.0	0	0.0	1	16.8	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	0	0.0	0	0.0	2	33.6	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	0	0.0	4	67.4	5	84.0	13.8	6.8	16.4	16.2
Shigellosis	5	89.9	0	0.0	1	16.8	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	0	0.0	0	0.0	3	50.4	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	1	18.0	0	0.0	0	0.0	20.0		17.8	
Streptococcal Inv. Pneumonia	2	36.0	0	0.0	1	16.8	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	1	16.8	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Guadalupe

Selected Causes of Death

Cause of Death	Guadalupe						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	0	0.0	<5		0	0.0	1.5	1.6	3.1
Malignant Neoplasms	4	71.9	5	84.2	7	117.6	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	1	16.8	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	0	0.0	0	0.0	0	0.0	11.4	13.4	17.1
Malignant Neoplasm Pancreas	0	0.0	0	0.0	2	33.6	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	1	18.0	0	0.0	1	16.8	35.0	40.8	51.5
Malignant Neoplasm Breast	1	18.0	0	0.0	1	16.8	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	0	0.0	2	33.7	1	16.8	12.6	6.7	8.5
Malig. Neoplasm Prostate	0	0.0	0	0.0	1	16.8	14.0	8.4	9.2
Malignant Neoplasm Urinary	0	0.0	0	0.0	0	0.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	0	0.0	0	0.0	5.4	5.9	6.6
Leukemia	0	0.0	0	0.0	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	2	36.0	2	33.7	1	16.8	35.3	41.6	47.0
Diabetes	6	107.9	2	33.7	2	33.6	13.6	16.3	22.3
Alzheimers	1	18.0	0	0.0	0	0.0	36.8	31.6	25.7
Major Cardiovascular Diseases	6	107.9	5	84.2	5	84.0	175.4	199.2	253.9
Disease of Heart	5	89.9	4	67.4	4	67.2	134.7	153.9	195.0
Hypertensive Heart Disease	0	0.0	0	0.0	1	16.8	10.5	10.6	10.8
Ischemic Heart Disease	4	71.9	4	67.4	2	33.6	102.7	111.8	125.6
Other Heart Disease	1	18.0	0	0.0	1	16.8	21.5	30.2	58.6
Primary Hypertension	0	0.0	0	0.0	0	0.0	7.9	7.2	8.4
Cerebrovascular	1	18.0	1	16.8	1	16.8	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	0	0.0	0	0.0	0	0.0	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Guadalupe

Selected Causes of Death, cont.

Cause of Death	Guadalupe						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	2	36.0	1	16.8	0	0.0	12.6	15.3	17.5
Chronic Lower Respiratory	0	0.0	0	0.0	1	16.8	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	3	53.9	5	84.2	4	67.2	9.5	12.4	9.9
Nephritis	1	18.0	1	16.8	0	0.0	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	2	36.0	1	16.8	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	0	0.0	0	0.0	1	16.8	14.0		
All Other Diseases	6	107.9	6	101.1	4	67.2	96.8		
Motor Vehicle Accidents	1	18.0	0	0.0	2	33.6	8.8	11.7	11.8
All Other Acc. & Adverse Effects	4	71.9	4	67.4	3	50.4	30.8	32.1	26.4
Suicide	0	0.0	1	16.8	0	0.0	13.1	16.1	11.9
Homicide	0	0.0	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	36	647.2	31	522.2	29	487.1	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Litchfield Park

Population Statistics

	Litchfield Park		Maricopa County		Arizona	U.S.
Population in 2000	3,810		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	5,067	33.0%	3,872,962	26.1%	6,362,241	301,579,895
2008	5,116	34.3%	3,958,263	28.8%	6,499,377	304,374,846
2009	5,162	35.5%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,332	25.8%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	1,275	24.7%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	1,435	27.8%	904,116	22.5%	23.6%	26.0%
65 and older	1,120	21.7%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.90		0.69		0.73	0.67

Infant Health Indicators

	Litchfield Park						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	37	8.6%	29	8.8%	30	8.7%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	31	7.2%	26	7.9%	25	7.3%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	<5		8		<5		5.7	4.5	5.9	6.4
Total Births	431		331		343		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Litchfield Park

Selected Reportable Diseases

	Litchfield Park						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System		0.0								
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	4	78.9	3	58.6	4	77.5	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	1	19.4	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	1	19.7	2	39.1	1	19.4	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	1	19.5	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	3	59.2	2	39.1	5	96.9	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	1	19.4	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	9	177.6	16	312.7	27	523.1	200.8		155.1	13.2
Zoonoses/Vectorborne		0.0								
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	3	58.1	3.6	2.4-9.0	2.9	1.1
Other					2	38.7				
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	3	59.2	0	0.0	0	0.0	20.0		17.8	
Streptococcal Inv. Pneumonia	1	19.7	1	19.5	2	38.7	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Litchfield Park

Selected Causes of Death

Cause of Death	Litchfield Park						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	27	532.9	30	586.4	26	503.7	134.7	153.8	185.2
Malignant Neoplasm Stomach	1	19.7	1	19.5	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	2	39.5	1	19.5	1	19.4	11.4	13.4	17.1
Malignant Neoplasm Pancreas	3	59.2	2	39.1	2	38.7	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	8	157.9	8	156.4	10	193.7	35.0	40.8	51.5
Malignant Neoplasm Breast	0	0.0	5	97.7	2	38.7	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	2	39.5	1	19.5	1	19.4	12.6	6.7	8.5
Malig. Neoplasm Prostate	1	19.7	2	39.1	2	38.7	14.0	8.4	9.2
Malignant Neoplasm Urinary	0	0.0	1	19.5	2	38.7	7.2	7.6	8.9
Non-Hodgkins Lymphoma	1	19.7	1	19.5	1	19.4	5.4	5.9	6.6
Leukemia	1	19.7	0	0.0	3	58.1	6.7	6.4	7.4
Other Malignant Neoplasms	8	157.9	8	156.4	2	38.7	35.3	41.6	47.0
Diabetes	4	78.9	1	19.5	3	58.1	13.6	16.3	22.3
Alzheimers	8	157.9	7	136.8	11	213.1	36.8	31.6	25.7
Major Cardiovascular Diseases	28	552.6	44	860.0	27	523.1	175.4	199.2	253.9
Disease of Heart	22	434.2	35	684.1	23	445.6	134.7	153.9	195.0
Hypertensive Heart Disease	0	0.0	2	39.1	4	77.5	10.5	10.6	10.8
Ischemic Heart Disease	18	355.2	28	547.3	18	348.7	102.7	111.8	125.6
Other Heart Disease	4	78.9	5	97.7	1	19.4	21.5	30.2	58.6
Primary Hypertension	1	19.7	1	19.5	0	0.0	7.9	7.2	8.4
Cerebrovascular	3	59.2	8	156.4	4	77.5	26.5	30.5	41.9
Atherosclerosis	1	19.7	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	1	19.7	0	0.0	0	0.0	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Litchfield Park

Selected Causes of Death, cont.

Cause of Death	Litchfield Park						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	3	59.2	2	39.1	1	19.4	12.6	15.3	17.5
Chronic Lower Respiratory	7	138.1	11	215.0	6	116.2	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	0	0.0	2	39.1	2	38.7	9.5	12.4	9.9
Nephritis	1	19.7	1	19.5	0	0.0	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	1	19.7	5	97.7	1	19.4	4.2	4.0	4.3
Congenital Malformations	1	19.7	0	0.0	1	19.4	3.1	3.2	3.2
SIDS**	0	0.0	1	3.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	2	39.5	0	0.0	2	38.7	14.0		
All Other Diseases	14	276.3	26	508.2	13	251.8	96.8		
Motor Vehicle Accidents	4	78.9	0	0.0	2	38.7	8.8	11.7	11.8
All Other Acc. & Adverse Effects	7	138.1	3	58.6	5	96.9	30.8	32.1	26.4
Suicide	3	59.2	1	19.5	7	135.6	13.1	16.1	11.9
Homicide	1	19.7	0	0.0	1	19.4	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	111	2,190.6	134	2,619.2	108	2,092.2	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Mesa

Population Statistics

	Mesa		Maricopa County		Arizona	U.S.
Population in 2000	396,375		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	456,765	15.2%	3,872,962	26.1%	6,362,241	301,579,895
2008	459,160	15.8%	3,958,263	28.8%	6,499,377	304,374,846
2009	462,486	16.7%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	140,596	30.4%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	175,282	37.9%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	85,097	18.4%	904,116	22.5%	23.6%	26.0%
65 and older	61,511	13.3%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.78		0.69		0.73	0.67

Infant Health Indicators

	Mesa						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	566	6.5%	535	6.6%	515	6.9%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	967	11.1%	906	11.1%	743	9.9%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	47	5.4	55	6.7	40	5.3	5.7	4.5	5.9	6.4
Total Births	8,751		8,157		7,501		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Mesa

Selected Reportable Diseases

	Mesa						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	7	1.5	4	0.9	5	1.1	1.2	0.0		1.0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	1	0.2	0.1	0.0	0.2	0.7
Pertussis	2	0.4	1	0.2	6	1.3	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	2	0.4	1	0.2	0	0.0	0.0		0.0	
Meningitis - Aseptic	45	9.9	58	12.6	44	9.5	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	1	0.2	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	1	0.2	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	1	0.2	0.1			0.0
Campylobacteriosis	54	11.8	44	9.6	43	9.3	12.9	12.3	13.3	
Cryptosporidiosis	3	0.7	14	3.0	3	0.6	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	3	0.7	2	0.4	4	0.9	1.1	1.0	1.0	
Giardiasis	9	2.0	10	2.2	15	3.2	2.8		3.0	7.4
Listeriosis	1	0.2	0	0.0	1	0.2	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	1	0.2	0	0.0	0.1			
Salmonellosis	43	9.4	55	12.0	67	14.5	13.8	6.8	16.4	16.2
Shigellosis	38	8.3	69	15.0	33	7.1	13.0		12.2	5.2
Typhoid	1	0.2	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	253	55.4	213	46.4	635	137.3	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	1	0.2	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	4	0.9	1	0.2	0.2		0.2	0.5
West Nile Virus	7	1.5	18	3.9	3	0.6	0.5		0.3	
Hepatitides										
Hepatitis A	5	1.1	9	2.0	4	0.9	0.7	4.5	1.0	0.7
Hepatitis B	12	2.6	13	2.8	16	3.5	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	4	0.9	3	0.7	10	2.2	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	36	7.9	26	5.7	27	5.8	20.0		17.8	
Streptococcal Inv. Pneumonia	47	10.3	61	13.3	64	13.8	11.8		13.8	1.8
Streptococcal Inf. Group A	8	1.8	9	2.0	9	1.9	2.1		2.4	2.1
Streptococcal Inf. Group B***	5	0.6	3	0.4	4	0.5	0.5	0.5	0.6	
Vibrio Infection	0	0.0	2	0.4	1	0.2	0.2		0.3	0.3
Yersiniosis	1	0.2	1	0.2	2	0.4	0.1		0.1	

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

Health Status Indicators for Cities and Towns 2007-2009

Mesa

Selected Causes of Death

Cause of Death	Mesa						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	1	0.2	0	0.0	1	0.2	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	7	1.5	5	1.1	5	1.1	1.5	1.6	3.1
Malignant Neoplasms	730	159.8	703	153.1	710	153.5	134.7	153.8	185.2
Malignant Neoplasm Stomach	15	3.3	16	3.5	14	3.0	2.3	2.7	3.6
Malignant Neoplasm Colon	63	13.8	57	12.4	59	12.8	11.4	13.4	17.1
Malignant Neoplasm Pancreas	51	11.2	48	10.5	46	9.9	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	177	38.8	166	36.2	197	42.6	35.0	40.8	51.5
Malignant Neoplasm Breast	47	10.3	62	13.5	45	9.7	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	28	6.1	35	7.6	25	5.4	12.6	6.7	8.5
Malig. Neoplasm Prostate	47	10.3	51	11.1	41	8.9	14.0	8.4	9.2
Malignant Neoplasm Urinary	40	8.8	44	9.6	34	7.4	7.2	7.6	8.9
Non-Hodgkins Lymphoma	29	6.3	29	6.3	28	6.1	5.4	5.9	6.6
Leukemia	39	8.5	29	6.3	39	8.4	6.7	6.4	7.4
Other Malignant Neoplasms	194	42.5	166	36.2	182	39.4	35.3	41.6	47.0
Diabetes	102	22.3	117	25.5	88	19.0	13.6	16.3	22.3
Alzheimers	216	47.3	200	43.6	232	50.2	36.8	31.6	25.7
Major Cardiovascular Diseases	1,160	254.0	1,168	254.4	1,048	226.6	175.4	199.2	253.9
Disease of Heart	892	195.3	866	188.6	802	173.4	134.7	153.9	195.0
Hypertensive Heart Disease	87	19.0	78	17.0	90	19.5	10.5	10.6	10.8
Ischemic Heart Disease	661	144.7	647	140.9	576	124.5	102.7	111.8	125.6
Other Heart Disease	144	31.5	141	30.7	136	29.4	21.5	30.2	58.6
Primary Hypertension	35	7.7	68	14.8	61	13.2	7.9	7.2	8.4
Cerebrovascular	187	40.9	181	39.4	148	32.0	26.5	30.5	41.9
Atherosclerosis	11	2.4	18	3.9	13	2.8	2.0	2.4	2.4
Other Circulatory	35	7.7	35	7.6	24	5.2	4.3	5.2	6.2

(continued on next page)

**Health Status Indicators for Cities and Towns
2007-2009**

Mesa

Selected Causes of Death, cont.

Cause of Death	Mesa						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	56	12.3	62	13.5	71	15.4	12.6	15.3	17.5
Chronic Lower Respiratory	251	55.0	236	51.4	251	54.3	35.9	42.6	44.7
Peptic Ulcer	4	0.9	3	0.7	1	0.2	0.6	1.0	1.0
Liver Disease	46	10.1	49	10.7	62	13.4	9.5	12.4	9.9
Nephritis	35	7.7	28	6.1	32	6.9	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	2	0.4	0.2	0.1	0.3
Perinatal Conditions	21	4.6	21	4.6	24	5.2	4.2	4.0	4.3
Congenital Malformations	14	3.1	20	4.4	16	3.5	3.1	3.2	3.2
SIDS**	3	0.3	6	0.7	2	0.3	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	55	12.0	41	8.9	79	17.1	14.0		
All Other Diseases	609	133.3	675	147.0	700	151.4	96.8		
Motor Vehicle Accidents	55	12.0	42	9.1	45	9.7	8.8	11.7	11.8
All Other Acc. & Adverse Effects	163	35.7	182	39.6	174	37.6	30.8	32.1	26.4
Suicide	81	17.7	85	18.5	75	16.2	13.1	16.1	11.9
Homicide	29	6.3	29	6.3	15	3.2	5.3	5.5	5.4
All Other External Causes	7	1.5	15	3.3	11	2.4	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	3,645	798.0	3,687	803.0	3,644	787.9	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

New River**

Population Statistics

	New River**		Maricopa County		Arizona	U.S.
Population in 2000	10,740		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	13,540	26.1%	3,872,962	26.1%	6,362,241	301,579,895
2008	13,838	28.8%	3,958,263	28.8%	6,499,377	304,374,846
2009	14,065	31.0%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	3,896	27.7%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	5,106	36.3%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	4,009	28.5%	904,116	22.5%	23.6%	26.0%
65 and older	1,055	7.5%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.54		0.69		0.73	0.67

Infant Health Indicators

	New River**						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	9.1%	7	10.3%	5	10.0%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	<5		8	11.8%	<5		10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	<5		0	0.0	0	0.0	5.7	4.5	5.9	6.4
Total Births	55		68		50		57,655		92,616	4,131,019

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 2007-2009

New River**

Selected Reportable Diseases

	New River**						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	0	0.0	1	7.2	1	7.1	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	0	0.0	0	0.0	0	0.0	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	1	7.2	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	0	0.0	2	14.5	0	0.0	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	0	0.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	5	36.9	8	57.8	18	128.0	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	2	14.8	0	0.0	1	7.1	20.0		17.8	
Streptococcal Inv. Pneumonia	0	0.0	1	7.2	1	7.1	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

**Unincorporated

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

**Health Status Indicators for Cities and Towns
2007-2009**

New River**

Selected Causes of Death

Cause of Death	New River**						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	12	88.6	7	50.6	9	64.0	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	1	7.4	0	0.0	0	0.0	11.4	13.4	17.1
Malignant Neoplasm Pancreas	0	0.0	0	0.0	1	7.1	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	2	14.8	1	7.2	4	28.4	35.0	40.8	51.5
Malignant Neoplasm Breast	0	0.0	0	0.0	0	0.0	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	1	7.4	0	0.0	0	0.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	1	7.4	0	0.0	0	0.0	14.0	8.4	9.2
Malignant Neoplasm Urinary	0	0.0	1	7.2	2	14.2	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	2	14.5	0	0.0	5.4	5.9	6.6
Leukemia	1	7.4	0	0.0	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	6	44.3	3	21.7	2	14.2	35.3	41.6	47.0
Diabetes	0	0.0	2	14.5	0	0.0	13.6	16.3	22.3
Alzheimers	1	7.4	2	14.5	1	7.1	36.8	31.6	25.7
Major Cardiovascular Diseases	14	103.4	8	57.8	7	49.8	175.4	199.2	253.9
Disease of Heart	13	96.0	6	43.4	5	35.5	134.7	153.9	195.0
Hypertensive Heart Disease	2	14.8	0	0.0	0	0.0	10.5	10.6	10.8
Ischemic Heart Disease	6	44.3	6	43.4	5	35.5	102.7	111.8	125.6
Other Heart Disease	5	36.9	0	0.0	0	0.0	21.5	30.2	58.6
Primary Hypertension	0	0.0	0	0.0	0	0.0	7.9	7.2	8.4
Cerebrovascular	1	7.4	2	14.5	0	0.0	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	1	7.1	2.0	2.4	2.4
Other Circulatory	0	0.0	0	0.0	1	7.1	4.3	5.2	6.2

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**Unincorporated

**Health Status Indicators for Cities and Towns
2007-2009**

New River**

Selected Causes of Death, cont.

Cause of Death	New River**						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	0	0.0	0	0.0	1	7.1	12.6	15.3	17.5
Chronic Lower Respiratory	2	14.8	0	0.0	4	28.4	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	1	7.4	0	0.0	0	0.0	9.5	12.4	9.9
Nephritis	0	0.0	0	0.0	1	7.1	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	2	14.8	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	0	0.0	1	7.1	3.1	3.2	3.2
SIDS***	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	0	0.0	1	7.2	0	0.0	14.0		
All Other Diseases	7	51.7	5	36.1	3	21.3	96.8		
Motor Vehicle Accidents	0	0.0	0	0.0	3	21.3	8.8	11.7	11.8
All Other Acc. & Adverse Effects	2	14.8	2	14.5	2	14.2	30.8	32.1	26.4
Suicide	0	0.0	0	0.0	4	28.4	13.1	16.1	11.9
Homicide	0	0.0	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	1	7.1	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	41	302.8	27	195.1	37	263.1	605.0	683.2	793.7

**Unincorporated

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

Health Status Indicators for Cities and Towns 2007-2009

Paradise Valley

Population Statistics

	Paradise Valley		Maricopa County		Arizona	U.S.
Population in 2000	13,664		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	14,720	7.7%	3,872,962	26.1%	6,362,241	301,579,895
2008	14,949	9.4%	3,958,263	28.8%	6,499,377	304,374,846
2009	15,131	10.7%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	4,040	26.7%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	3,178	21.0%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	5,432	35.9%	904,116	22.5%	23.6%	26.0%
65 and older	2,481	16.4%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.76		0.69		0.73	0.67

Infant Health Indicators

	Paradise Valley						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	8.6%	7	8.6%	<5		7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	<5		<5		<5		10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0		0	0.0	0	0.0	5.7	4.5	5.9	6.4
Total Births	105		81		63		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009
Paradise Valley

Selected Reportable Diseases

	Paradise Valley						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	2	13.6	1	6.7	0	0.0	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	5	34.0	1	6.7	4	26.4	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	1	6.8	1	6.7	1	6.6	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	2	13.6	2	13.4	2	13.2	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	0	0.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	19	129.1	18	120.4	32	211.5	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	1	6.7	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	1	6.8	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	1	6.7	0	0.0	20.0		17.8	
Streptococcal Inv. Pneumonia	1	6.8	1	6.7	1	6.6	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	1	6.7	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Paradise Valley

Selected Causes of Death

Cause of Death	Paradise Valley						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	35	237.8	32	214.1	21	138.8	134.7	153.8	185.2
Malignant Neoplasm Stomach	1	6.8	1	6.7	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	3	20.4	2	13.4	2	13.2	11.4	13.4	17.1
Malignant Neoplasm Pancreas	2	13.6	3	20.1	1	6.6	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	4	27.2	7	46.8	1	6.6	35.0	40.8	51.5
Malignant Neoplasm Breast	0	0.0	3	20.1	3	19.8	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	6	40.8	0	0.0	3	19.8	12.6	6.7	8.5
Malig. Neoplasm Prostate	1	6.8	1	6.7	3	19.8	14.0	8.4	9.2
Malignant Neoplasm Urinary	3	20.4	0	0.0	0	0.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	1	6.8	3	20.1	1	6.6	5.4	5.9	6.6
Leukemia	0	0.0	2	13.4	1	6.6	6.7	6.4	7.4
Other Malignant Neoplasms	14	95.1	10	66.9	6	39.7	35.3	41.6	47.0
Diabetes	7	47.6	2	13.4	1	6.6	13.6	16.3	22.3
Alzheimers	8	54.3	8	53.5	16	105.7	36.8	31.6	25.7
Major Cardiovascular Diseases	27	183.4	29	194.0	30	198.3	175.4	199.2	253.9
Disease of Heart	21	142.7	18	120.4	23	152.0	134.7	153.9	195.0
Hypertensive Heart Disease	3	20.4	2	13.4	3	19.8	10.5	10.6	10.8
Ischemic Heart Disease	12	81.5	13	87.0	14	92.5	102.7	111.8	125.6
Other Heart Disease	6	40.8	3	20.1	6	39.7	21.5	30.2	58.6
Primary Hypertension	1	6.8	3	20.1	2	13.2	7.9	7.2	8.4
Cerebrovascular	3	20.4	7	46.8	4	26.4	26.5	30.5	41.9
Atherosclerosis	2	13.6	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	0	0.0	1	6.7	1	6.6	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Paradise Valley

Selected Causes of Death, cont.

Cause of Death	Paradise Valley						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	6.8	2	13.4	4	26.4	12.6	15.3	17.5
Chronic Lower Respiratory	4	27.2	6	40.1	7	46.3	35.9	42.6	44.7
Peptic Ulcer	1	6.8	1	6.7	0	0.0	0.6	1.0	1.0
Liver Disease	0	0.0	1	6.7	4	26.4	9.5	12.4	9.9
Nephritis	0	0.0	1	6.7	0	0.0	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	1	6.7	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	11	74.7	3	20.1	3	19.8	14.0		
All Other Diseases	19	129.1	21	140.5	10	66.1	96.8		
Motor Vehicle Accidents	1	6.8	1	6.7	1	6.6	8.8	11.7	11.8
All Other Acc. & Adverse Effects	5	34.0	2	13.4	8	52.9	30.8	32.1	26.4
Suicide	1	6.8	1	6.7	3	19.8	13.1	16.1	11.9
Homicide	0	0.0	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	120	815.2	111	742.5	108	713.8	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Peoria

Population Statistics

	Peoria		Maricopa County		Arizona	U.S.
Population in 2000	108,363		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	153,631	41.8%	3,872,962	26.1%	6,362,241	301,579,895
2008	157,707	45.5%	3,958,263	28.8%	6,499,377	304,374,846
2009	162,321	49.8%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	49,670	30.6%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	56,975	35.1%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	32,140	19.8%	904,116	22.5%	23.6%	26.0%
65 and older	23,374	14.4%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.82		0.69		0.73	0.67

Infant Health Indicators

	Peoria						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	132	6.5%	122	6.3%	133	6.8%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	198	9.7%	162	8.3%	173	8.9%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	<5		12	6.1	14	7.2	5.7	4.5	5.9	6.4
Total Births	2,033		1,952		1,945		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Peoria

Selected Reportable Diseases

	Peoria						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	0.7	2	1.3	3	1.8	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	2	1.3	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	1	0.6	0	0.0	0.0		0.0	
Meningitis - Aseptic	24	15.6	22	13.9	25	15.4	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	14	9.1	16	10.1	10	6.2	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	1	0.6	1	0.6	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	4	2.6	1	0.6	0	0.0	1.1	1.0	1.0	
Giardiasis	4	2.6	1	0.6	3	1.8	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	13	8.5	17	10.8	14	8.6	13.8	6.8	16.4	16.2
Shigellosis	9	5.9	6	3.8	16	9.9	13.0		12.2	5.2
Typhoid	0	0.0	1	0.6	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	108	70.3	121	76.7	229	141.1	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	3	2.0	7	4.4	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	1	0.7	1	0.6	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	4	2.6	2	1.3	3	1.8	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	2	1.2	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	19	12.4	20	12.7	12	7.4	20.0		17.8	
Streptococcal Inv. Pneumonia	12	7.8	11	7.0	10	6.2	11.8		13.8	1.8
Streptococcal Inf. Group A	2	1.3	7	4.4	3	1.8	2.1		2.4	2.1
Streptococcal Inf. Group B***	1	0.5	4	2.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Peoria

Selected Causes of Death

Cause of Death	Peoria						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	0	0.0	0	0.0	1	0.6	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.5	1.6	3.1
Malignant Neoplasms	256	166.6	251	159.2	235	144.8	134.7	153.8	185.2
Malignant Neoplasm Stomach	6	3.9	3	1.9	2	1.2	2.3	2.7	3.6
Malignant Neoplasm Colon	35	22.8	14	8.9	25	15.4	11.4	13.4	17.1
Malignant Neoplasm Pancreas	15	9.8	19	12.0	11	6.8	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	62	40.4	74	46.9	72	44.4	35.0	40.8	51.5
Malignant Neoplasm Breast	23	15.0	15	9.5	22	13.6	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	8	5.2	8	5.1	13	8.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	17	11.1	17	10.8	11	6.8	14.0	8.4	9.2
Malignant Neoplasm Urinary	11	7.2	10	6.3	12	7.4	7.2	7.6	8.9
Non-Hodgkins Lymphoma	9	5.9	15	9.5	5	3.1	5.4	5.9	6.6
Leukemia	5	3.3	10	6.3	15	9.2	6.7	6.4	7.4
Other Malignant Neoplasms	65	42.3	66	41.8	47	29.0	35.3	41.6	47.0
Diabetes	30	19.5	26	16.5	23	14.2	13.6	16.3	22.3
Alzheimers	91	59.2	106	67.2	108	66.5	36.8	31.6	25.7
Major Cardiovascular Diseases	365	237.6	392	248.6	382	235.3	175.4	199.2	253.9
Disease of Heart	283	184.2	302	191.5	283	174.3	134.7	153.9	195.0
Hypertensive Heart Disease	20	13.0	24	15.2	26	16.0	10.5	10.6	10.8
Ischemic Heart Disease	212	138.0	239	151.5	215	132.5	102.7	111.8	125.6
Other Heart Disease	51	33.2	39	24.7	42	25.9	21.5	30.2	58.6
Primary Hypertension	14	9.1	17	10.8	18	11.1	7.9	7.2	8.4
Cerebrovascular	58	37.8	68	43.1	69	42.5	26.5	30.5	41.9
Atherosclerosis	3	2.0	1	0.6	3	1.8	2.0	2.4	2.4
Other Circulatory	7	4.6	4	2.5	9	5.5	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Peoria

Selected Causes of Death, cont.

Cause of Death	Peoria						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	28	18.2	27	17.1	27	16.6	12.6	15.3	17.5
Chronic Lower Respiratory	83	54.0	85	53.9	76	46.8	35.9	42.6	44.7
Peptic Ulcer	0	0.0	1	0.6	3	1.8	0.6	1.0	1.0
Liver Disease	11	7.2	6	3.8	11	6.8	9.5	12.4	9.9
Nephritis	12	7.8	9	5.7	6	3.7	4.9	8.1	15.9
Pregnancy	2	1.3	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	3	2.0	5	3.2	5	3.1	4.2	4.0	4.3
Congenital Malformations	2	1.3	2	1.3	8	4.9	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	25	16.3	30	19.0	40	24.6	14.0		
All Other Diseases	180	117.2	150	95.1	193	118.9	96.8		
Motor Vehicle Accidents	23	15.0	20	12.7	11	6.8	8.8	11.7	11.8
All Other Acc. & Adverse Effects	46	29.9	55	34.9	51	31.4	30.8	32.1	26.4
Suicide	20	13.0	23	14.6	16	9.9	13.1	16.1	11.9
Homicide	10	6.5	4	2.5	8	4.9	5.3	5.5	5.4
All Other External Causes	2	1.3	3	1.9	4	2.5	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	1,189	773.9	1,195	757.7	1,208	744.2	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Phoenix

Population Statistics

	Phoenix		Maricopa County		Arizona	U.S.
Population in 2000	1,321,045		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	1,545,949	17.0%	3,872,962	26.1%	6,362,241	301,579,895
2008	1,577,812	19.4%	3,958,263	28.8%	6,499,377	304,374,846
2009	1,601,587	21.2%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	512,508	32.0%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	658,252	41.1%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	301,098	18.8%	904,116	22.5%	23.6%	26.0%
65 and older	129,729	8.1%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.67		0.69		0.73	0.67

Infant Health Indicators

	Phoenix						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
<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	2,014	7.3%	1,894	7.3%	1,773	7.6%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	4,234	15.3%	3,800	14.7%	3,256	14.0%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	193	7.0	165	6.4	156	6.7	5.7	4.5	5.9	6.4
Total Births	27,681		25,876		23,311		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Phoenix

Selected Reportable Diseases

	Phoenix						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	17	1.1	24	1.5	17	1.1	1.2	0.0		1.0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0
Mumps	1	0.1	0	0.0	0	0.0	0.1	0.0	0.2	0.7
Pertussis	3	0.2	15	1.0	34	2.1	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	3	0.2	2	0.1	0	0.0	0.0		0.0	
Meningitis - Aseptic	204	13.2	192	12.2	128	8.0	10.8		7.8	
Meningococcal Disease	4	0.3	2	0.1	2	0.1	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	4	0.3	1	0.1	0	0.0	0.0		0.1	
Botulism	0	0.0	1	0.1	0	0.0	0.1			0.0
Campylobacteriosis	242	15.7	249	15.8	194	12.1	12.9	12.3	13.3	
Cryptosporidiosis	11	0.7	29	1.8	9	0.6	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	13	0.8	13	0.8	11	0.7	1.1	1.0	1.0	
Giardiasis	37	2.4	17	1.1	46	2.9	2.8		3.0	7.4
Listeriosis	2	0.1	3	0.2	1	0.1	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	1	0.1	2	0.1	0.1			
Salmonellosis	154	10.0	206	13.1	173	10.8	13.8	6.8	16.4	16.2
Shigellosis	144	9.3	191	12.1	279	17.4	13.0		12.2	5.2
Typhoid	0	0.0	1	0.1	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	611	39.5	626	39.7	1,350	84.3	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	2	0.1	0	0.0	1	0.1	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	5	0.3	3	0.2	3	0.2	0.2		0.2	0.5
West Nile Virus	13	0.8	18	1.1	11	0.7	0.5		0.3	
Hepatitides										
Hepatitis A	29	1.9	15	1.0	13	0.8	0.7	4.5	1.0	0.7
Hepatitis B	37	2.4	31	2.0	51	3.2	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	11	0.7	6	0.4	12	0.7	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	178	11.5	172	10.9	160	10.0	20.0		17.8	
Streptococcal Inv. Pneumonia	182	11.8	221	14.0	163	10.2	11.8		13.8	1.8
Streptococcal Inf. Group A	44	2.8	48	3.0	25	1.6	2.1		2.4	2.1
Streptococcal Inf. Group B***	16	0.6	15	0.6	11	0.5	0.5	0.5	0.6	
Vibrio Infection	1	0.1	5	0.3	5	0.3	0.2		0.3	0.3
Yersiniosis	0	0.0	2	0.1	1	0.1	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Phoenix

Selected Causes of Death

Cause of Death	Phoenix						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	1	0.1	3	0.2	1	0.1	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	41	2.7	47	3.0	37	2.3	1.5	1.6	3.1
Malignant Neoplasms	1,604	103.8	1,589	100.7	1,624	101.4	134.7	153.8	185.2
Malignant Neoplasm Stomach	27	1.7	36	2.3	30	1.9	2.3	2.7	3.6
Malignant Neoplasm Colon	154	10.0	152	9.6	121	7.6	11.4	13.4	17.1
Malignant Neoplasm Pancreas	81	5.2	84	5.3	92	5.7	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	433	28.0	401	25.4	417	26.0	35.0	40.8	51.5
Malignant Neoplasm Breast	115	7.4	139	8.8	128	8.0	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	81	5.2	81	5.1	76	4.7	12.6	6.7	8.5
Malig. Neoplasm Prostate	62	4.0	85	5.4	74	4.6	14.0	8.4	9.2
Malignant Neoplasm Urinary	77	5.0	70	4.4	85	5.3	7.2	7.6	8.9
Non-Hodgkins Lymphoma	64	4.1	63	4.0	60	3.7	5.4	5.9	6.6
Leukemia	71	4.6	56	3.5	80	5.0	6.7	6.4	7.4
Other Malignant Neoplasms	439	28.4	422	26.7	461	28.8	35.3	41.6	47.0
Diabetes	199	12.9	211	13.4	185	11.6	13.6	16.3	22.3
Alzheimers	400	25.9	422	26.7	377	23.5	36.8	31.6	25.7
Major Cardiovascular Diseases	2,122	137.3	2,132	135.1	2,117	132.2	175.4	199.2	253.9
Disease of Heart	1,657	107.2	1,653	104.8	1,641	102.5	134.7	153.9	195.0
Hypertensive Heart Disease	136	8.8	119	7.5	114	7.1	10.5	10.6	10.8
Ischemic Heart Disease	1,257	81.3	1,310	83.0	1,277	79.7	102.7	111.8	125.6
Other Heart Disease	264	17.1	224	14.2	250	15.6	21.5	30.2	58.6
Primary Hypertension	72	4.7	88	5.6	84	5.2	7.9	7.2	8.4
Cerebrovascular	311	20.1	318	20.2	317	19.8	26.5	30.5	41.9
Atherosclerosis	15	1.0	17	1.1	22	1.4	2.0	2.4	2.4
Other Circulatory	67	4.3	56	3.5	53	3.3	4.3	5.2	6.2

(continued on next page)

**Health Status Indicators for Cities and Towns
2007-2009**

Phoenix

Selected Causes of Death, cont.

Cause of Death	Phoenix						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	149	9.6	181	11.5	178	11.1	12.6	15.3	17.5
Chronic Lower Respiratory	426	27.6	407	25.8	377	23.5	35.9	42.6	44.7
Peptic Ulcer	13	0.8	6	0.4	11	0.7	0.6	1.0	1.0
Liver Disease	132	8.5	162	10.3	138	8.6	9.5	12.4	9.9
Nephritis	65	4.2	59	3.7	70	4.4	4.9	8.1	15.9
Pregnancy	3	0.2	3	0.2	1	0.1	0.2	0.1	0.3
Perinatal Conditions	94	6.1	79	5.0	80	5.0	4.2	4.0	4.3
Congenital Malformations	60	3.9	57	3.6	52	3.2	3.1	3.2	3.2
SIDS**	9	0.3	10	0.4	9	0.4	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	212	13.7	155	9.8	198	12.4	14.0		
All Other Diseases	1,154	74.6	1,077	68.3	1,203	75.1	96.8		
Motor Vehicle Accidents	190	12.3	171	10.8	135	8.4	8.8	11.7	11.8
All Other Acc. & Adverse Effects	431	27.9	440	27.9	466	29.1	30.8	32.1	26.4
Suicide	195	12.6	185	11.7	179	11.2	13.1	16.1	11.9
Homicide	199	12.9	156	9.9	123	7.7	5.3	5.5	5.4
All Other External Causes	37	2.4	32	2.0	32	2.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	7,736	500.4	7,584	480.7	7,593	474.1	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Queen Creek

Population Statistics

	Queen Creek		Maricopa County		Arizona	U.S.
Population in 2000	4,197		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	20,896	397.9%	3,872,962	26.1%	6,362,241	301,579,895
2008	22,409	433.9%	3,958,263	28.8%	6,499,377	304,374,846
2009	24,545	484.8%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	9,523	38.8%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	8,713	35.5%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	5,130	20.9%	904,116	22.5%	23.6%	26.0%
65 and older	1,178	4.8%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.77		0.69		0.73	0.67

Infant Health Indicators

	Queen Creek						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	60	6.1%	51	7.6%	45	8.0%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	68	6.9%	48	7.1%	25	4.4%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	5	5.1	6	8.9	5	8.9	5.7	4.5	5.9	6.4
Total Births	983		674		563		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009
Queen Creek

Selected Reportable Diseases

	Queen Creek						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	4.5	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	1	4.1	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	9	43.1	8	35.7	9	36.7	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	4	19.1	7	31.2	2	8.1	12.9	12.3	13.3	
Cryptosporidiosis	1	4.8	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	1	4.8	2	8.9	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	6	28.7	12	53.5	3	12.2	13.8	6.8	16.4	16.2
Shigellosis	2	9.6	2	8.9	2	8.1	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	81	387.6	106	473.0	174	708.9	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	1	4.8	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	1	0.0	1	4.5	2	8.1	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	3	14.4	2	8.9	0	0.0	20.0		17.8	
Streptococcal Inv. Pneumonia	6	28.7	4	17.8	2	8.1	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	1	4.1	2.1		2.4	2.1
Streptococcal Inf. Group B***	1	1.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	1	4.8	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Queen Creek

Selected Causes of Death

Cause of Death	Queen Creek						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	1	4.8	0	0.0	0	0.0	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	0	0.0	<5		0	0.0	1.5	1.6	3.1
Malignant Neoplasms	19	90.9	21	93.7	28	114.1	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	0	0.0	1	4.1	2.3	2.7	3.6
Malignant Neoplasm Colon	2	9.6	2	8.9	1	4.1	11.4	13.4	17.1
Malignant Neoplasm Pancreas	1	4.8	4	17.8	3	12.2	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	3	14.4	6	26.8	8	32.6	35.0	40.8	51.5
Malignant Neoplasm Breast	1	4.8	1	4.5	3	12.2	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	2	9.6	2	8.9	0	0.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	0	0.0	0	0.0	2	8.1	14.0	8.4	9.2
Malignant Neoplasm Urinary	0	0.0	0	0.0	1	4.1	7.2	7.6	8.9
Non-Hodgkins Lymphoma	1	4.8	1	4.5	0	0.0	5.4	5.9	6.6
Leukemia	2	9.6	0	0.0	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	7	33.5	5	22.3	9	36.7	35.3	41.6	47.0
Diabetes	2	9.6	1	4.5	2	8.1	13.6	16.3	22.3
Alzheimers	5	23.9	10	44.6	7	28.5	36.8	31.6	25.7
Major Cardiovascular Diseases	33	157.9	26	116.0	24	97.8	175.4	199.2	253.9
Disease of Heart	28	134.0	22	98.2	22	89.6	134.7	153.9	195.0
Hypertensive Heart Disease	4	19.1	1	4.5	1	4.1	10.5	10.6	10.8
Ischemic Heart Disease	20	95.7	18	80.3	17	69.3	102.7	111.8	125.6
Other Heart Disease	4	19.1	3	13.4	4	16.3	21.5	30.2	58.6
Primary Hypertension	1	4.8	0	0.0	0	0.0	7.9	7.2	8.4
Cerebrovascular	3	14.4	3	13.4	2	8.1	26.5	30.5	41.9
Atherosclerosis	1	4.8	1	4.5	0	0.0	2.0	2.4	2.4
Other Circulatory	0	0.0	0	0.0	0	0.0	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Queen Creek

Selected Causes of Death, cont.

Cause of Death	Queen Creek						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	2	9.6	2	8.9	3	12.2	12.6	15.3	17.5
Chronic Lower Respiratory	3	14.4	7	31.2	6	24.4	35.9	42.6	44.7
Peptic Ulcer	1	4.8	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	0	0.0	1	4.5	3	12.2	9.5	12.4	9.9
Nephritis	0	0.0	1	4.5	2	8.1	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	1	4.8	3	13.4	2	8.1	4.2	4.0	4.3
Congenital Malformations	2	9.6	1	4.5	2	8.1	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	3	14.4	2	8.9	3	12.2	14.0		
All Other Diseases	16	76.6	21	93.7	15	61.1	96.8		
Motor Vehicle Accidents	7	33.5	1	4.5	2	8.1	8.8	11.7	11.8
All Other Acc. & Adverse Effects	5	23.9	8	35.7	4	16.3	30.8	32.1	26.4
Suicide	4	19.1	3	13.4	1	4.1	13.1	16.1	11.9
Homicide	2	9.6	2	8.9	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	106	507.3	110	490.9	104	423.7	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Rio Verde**

Population Statistics

	Rio Verde**		Maricopa County		Arizona	U.S.
Population in 2000	1,419		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	1,789	26.1%	3,872,962	26.1%	6,362,241	301,579,895
2008	1,828	28.8%	3,958,263	28.8%	6,499,377	304,374,846
2009	1,858	30.9%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<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%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	24	1.3%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	671	36.1%	904,116	22.5%	23.6%	26.0%
65 and older	1,159	62.4%	449,288	11.2%	13.1%	12.8%
Dependency ratio	1.67		0.69		0.73	0.67

Infant Health Indicators

	Rio Verde**						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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%	0	0.0%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	0	0.0%	0	0.0%	0	0.0%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	5.7	4.5	5.9	6.4
Total Births	<5		0		<5		57,655		92,616	4,131,019

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 2007-2009

Rio Verde**

Selected Reportable Diseases

	Rio Verde**						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	2	107.6	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	0	0.0	0	0.0	0	0.0	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	0	0.0	0	0.0	0	0.0	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	1	55.9	0	0.0	0	0.0	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	0	0.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	3	167.7	4	218.8	10	538.2	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	1	53.8	20.0		17.8	
Streptococcal Inv. Pneumonia	0	0.0	0	0.0	0	0.0	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

**Unincorporated

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

**Health Status Indicators for Cities and Towns
2007-2009**

Rio Verde**

Selected Causes of Death

Cause of Death	Rio Verde**						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	6	335.4	10	547.0	4	215.3	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	0	0.0	1	54.7	1	53.8	11.4	13.4	17.1
Malignant Neoplasm Pancreas	0	0.0	2	109.4	0	0.0	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	2	111.8	1	54.7	3	161.5	35.0	40.8	51.5
Malignant Neoplasm Breast	0	0.0	1	54.7	0	0.0	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	0	0.0	0	0.0	0	0.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	1	55.9	0	0.0	0	0.0	14.0	8.4	9.2
Malignant Neoplasm Urinary	0	0.0	1	54.7	0	0.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	1	55.9	0	0.0	0	0.0	5.4	5.9	6.6
Leukemia	0	0.0	2	109.4	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	2	111.8	2	109.4	0	0.0	35.3	41.6	47.0
Diabetes	0	0.0	0	0.0	0	0.0	13.6	16.3	22.3
Alzheimers	1	55.9	2	109.4	1	53.8	36.8	31.6	25.7
Major Cardiovascular Diseases	5	279.5	7	382.9	6	322.9	175.4	199.2	253.9
Disease of Heart	5	279.5	4	218.8	4	215.3	134.7	153.9	195.0
Hypertensive Heart Disease	0	0.0	0	0.0	0	0.0	10.5	10.6	10.8
Ischemic Heart Disease	4	223.6	3	164.1	0	0.0	102.7	111.8	125.6
Other Heart Disease	1	55.9	1	54.7	4	215.3	21.5	30.2	58.6
Primary Hypertension	0	0.0	0	0.0	0	0.0	7.9	7.2	8.4
Cerebrovascular	0	0.0	2	109.4	1	53.8	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	1	53.8	2.0	2.4	2.4
Other Circulatory	0	0.0	1	54.7	0	0.0	4.3	5.2	6.2

(continued on next page)

**Unincorporated

**Health Status Indicators for Cities and Towns
2007-2009**

Rio Verde**

Selected Causes of Death, cont.

Cause of Death	Rio Verde**						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	55.9	1	54.7	1	53.8	12.6	15.3	17.5
Chronic Lower Respiratory	0	0.0	0	0.0	0	0.0	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	0	0.0	0	0.0	0	0.0	9.5	12.4	9.9
Nephritis	0	0.0	0	0.0	1	53.8	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.1	3.2	3.2
SIDS***	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	0	0.0	1	54.7	1	53.8	14.0		
All Other Diseases	4	223.6	4	218.8	5	269.1	96.8		
Motor Vehicle Accidents	0	0.0	0	0.0	0	0.0	8.8	11.7	11.8
All Other Acc. & Adverse Effects	0	0.0	1	54.7	0	0.0	30.8	32.1	26.4
Suicide	0	0.0	0	0.0	1	53.8	13.1	16.1	11.9
Homicide	0	0.0	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	17	950.3	26	1,422.3	20	1,076.4	605.0	683.2	793.7

**Unincorporated

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

Health Status Indicators for Cities and Towns 2007-2009

Scottsdale

Population Statistics

	Scottsdale		Maricopa County		Arizona	U.S.
Population in 2000	202,705		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	234,291	15.6%	3,872,962	26.1%	6,362,241	301,579,895
2008	236,496	16.7%	3,958,263	28.8%	6,499,377	304,374,846
2009	238,715	17.8%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	50,369	21.1%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	84,028	35.2%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	64,214	26.9%	904,116	22.5%	23.6%	26.0%
65 and older	39,865	16.7%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.61		0.69		0.73	0.67

Infant Health Indicators

	Scottsdale						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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%	149	6.3%	191	8.5%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	124	5.1%	101	4.2%	100	4.4%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	11	4.5	6	2.5	14	6.2	5.7	4.5	5.9	6.4
Total Births	2,423		2,378		2,258		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Scottsdale

Selected Reportable Diseases

	Scottsdale						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	2	0.9	4	1.7	4	1.7	1.2	0.0		1.0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0
Mumps	1	0.4	0	0.0	0	0.0	0.1	0.0	0.2	0.7
Pertussis	0	0.0	1	0.4	4	1.7	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	2	0.9	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	36	15.4	35	14.8	30	12.6	10.8		7.8	
Meningococcal Disease	1	0.4	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	1	0.4	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	38	16.2	36	15.2	41	17.2	12.9	12.3	13.3	
Cryptosporidiosis	2	0.9	4	1.7	4	1.7	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	5	2.1	2	0.8	4	1.7	1.1	1.0	1.0	
Giardiasis	8	3.4	4	1.7	6	2.5	2.8		3.0	7.4
Listeriosis	1	0.4	1	0.4	1	0.4	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	42	17.9	32	13.5	43	18.0	13.8	6.8	16.4	16.2
Shigellosis	13	5.5	10	4.2	11	4.6	13.0		12.2	5.2
Typhoid	2	0.9	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	220	93.9	239	101.1	523	219.1	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	2	0.9	0	0.0	3	1.3	0.2		0.2	0.5
West Nile Virus	5	2.1	10	4.2	1	0.4	0.5		0.3	
Hepatitides										
Hepatitis A	2	0.9	8	3.4	1	0.4	0.7	4.5	1.0	0.7
Hepatitis B	3	1.3	12	5.1	3	1.3	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	7	3.0	2	0.8	2	0.8	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	36	78.0	42	17.8	37	15.5	20.0		17.8	
Streptococcal Inv. Pneumonia	30	12.8	27	11.4	24	10.1	11.8		13.8	1.8
Streptococcal Inf. Group A	4	1.7	3	1.3	8	3.4	2.1		2.4	2.1
Streptococcal Inf. Group B***	1	0.4	1	0.4	1	0.4	0.5	0.5	0.6	
Vibrio Infection	1	0.4	1	0.4	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Scottsdale

Selected Causes of Death

Cause of Death	Scottsdale						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	5	2.1	<5		<5		1.5	1.6	3.1
Malignant Neoplasms	519	221.5	521	220.3	510	213.6	134.7	153.8	185.2
Malignant Neoplasm Stomach	11	4.7	9	3.8	7	2.9	2.3	2.7	3.6
Malignant Neoplasm Colon	52	22.2	45	19.0	39	16.3	11.4	13.4	17.1
Malignant Neoplasm Pancreas	46	19.6	32	13.5	49	20.5	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	119	50.8	114	48.2	134	56.1	35.0	40.8	51.5
Malignant Neoplasm Breast	38	16.2	51	21.6	33	13.8	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	33	14.1	27	11.4	20	8.4	12.6	6.7	8.5
Malig. Neoplasm Prostate	27	11.5	23	9.7	33	13.8	14.0	8.4	9.2
Malignant Neoplasm Urinary	22	9.4	20	8.5	14	5.9	7.2	7.6	8.9
Non-Hodgkins Lymphoma	19	8.1	40	16.9	25	10.5	5.4	5.9	6.6
Leukemia	14	6.0	26	11.0	25	10.5	6.7	6.4	7.4
Other Malignant Neoplasms	138	58.9	134	56.7	131	54.9	35.3	41.6	47.0
Diabetes	40	17.1	50	21.1	44	18.4	13.6	16.3	22.3
Alzheimers	147	62.7	136	57.5	161	67.4	36.8	31.6	25.7
Major Cardiovascular Diseases	628	268.0	646	273.2	605	253.4	175.4	199.2	253.9
Disease of Heart	493	210.4	486	205.5	465	194.8	134.7	153.9	195.0
Hypertensive Heart Disease	28	12.0	21	8.9	32	13.4	10.5	10.6	10.8
Ischemic Heart Disease	342	146.0	365	154.3	339	142.0	102.7	111.8	125.6
Other Heart Disease	123	52.5	100	42.3	94	39.4	21.5	30.2	58.6
Primary Hypertension	19	8.1	26	11.0	25	10.5	7.9	7.2	8.4
Cerebrovascular	83	35.4	93	39.3	88	36.9	26.5	30.5	41.9
Atherosclerosis	13	5.5	23	9.7	14	5.9	2.0	2.4	2.4
Other Circulatory	20	8.5	18	7.6	13	5.4	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Scottsdale

Selected Causes of Death, cont.

Cause of Death	Scottsdale						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	42	17.9	56	23.7	43	18.0	12.6	15.3	17.5
Chronic Lower Respiratory	103	44.0	129	54.5	135	56.6	35.9	42.6	44.7
Peptic Ulcer	5	2.1	4	1.7	3	1.3	0.6	1.0	1.0
Liver Disease	33	14.1	30	12.7	23	9.6	9.5	12.4	9.9
Nephritis	29	12.4	17	7.2	15	6.3	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	6	2.6	5	2.1	8	3.4	4.2	4.0	4.3
Congenital Malformations	4	1.7	2	0.8	4	1.7	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	1	0.4	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	78	33.3	57	24.1	38	15.9	14.0		
All Other Diseases	356	151.9	346	146.3	334	139.9	96.8		
Motor Vehicle Accidents	33	14.1	31	13.1	19	8.0	8.8	11.7	11.8
All Other Acc. & Adverse Effects	102	43.5	108	45.7	112	46.9	30.8	32.1	26.4
Suicide	39	16.6	43	18.2	46	19.3	13.1	16.1	11.9
Homicide	6	2.6	7	3.0	12	5.0	5.3	5.5	5.4
All Other External Causes	7	3.0	6	2.5	6	2.5	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	2,182	931.3	2,194	927.7	2,120	888.1	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Sun City** and Sun City West**

Population Statistics

	Sun City** & Sun City West**		Maricopa County		Arizona	U.S.
Population in 2000	64,653		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	81,506	26.1%	3,872,962	26.1%	6,362,241	301,579,895
2008	83,301	28.8%	3,958,263	28.8%	6,499,377	304,374,846
2009	84,666	31.0%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	339	0.4%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	1,439	1.7%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	14,393	17.0%	904,116	22.5%	23.6%	26.0%
65 and older	68,495	80.9%	449,288	11.2%	13.1%	12.8%
Dependency ratio	4.35		0.69		0.73	0.67

Infant Health Indicators

	Sun City** and Sun City West**						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	7	5.2%	15	11.6%	<5		7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	5	3.7%	<5		<5		10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0	0.0	<5		<5		5.7	4.5	5.9	6.4
Total Births	134		129		126		57,655		92,616	4,131,019

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 2007-2009
Sun City and Sun City West****

Selected Reportable Diseases

	Sun City** and Sun City West**						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	4	4.9	2	2.4	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	1	1.2	0	0.0	0.0		0.0	
Meningitis - Aseptic	11	13.5	12	14.4	10	11.8	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	9	11.0	4	4.8	3	3.5	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	1	1.2	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	2	2.4	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	2	2.5	6	7.2	7	8.3	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	1	1.2	1	1.2	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	234	287.1	219	262.9	257	303.5	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	2	2.5	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	1	1.2	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	2	2.5	0	0.0	2	2.4	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	38	46.6	32	38.4	14	16.5	20.0		17.8	
Streptococcal Inv. Pneumonia	9	11.0	15	18.0	7	8.3	11.8		13.8	1.8
Streptococcal Inf. Group A	5	6.1	1	1.2	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	1	1.2	0	0.0	1	1.2	0.1		0.1	

**Unincorporated

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

**Health Status Indicators for Cities and Towns
2007-2009**

Sun City and Sun City West****

Selected Causes of Death

Cause of Death	Sun City** & Sun City West**						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		0	0.0	<5		1.5	1.6	3.1
Malignant Neoplasms	545	668.7	502	602.6	500	590.6	134.7	153.8	185.2
Malignant Neoplasm Stomach	7	8.6	8	9.6	9	10.6	2.3	2.7	3.6
Malignant Neoplasm Colon	51	62.6	44	52.8	45	53.2	11.4	13.4	17.1
Malignant Neoplasm Pancreas	47	57.7	39	46.8	29	34.3	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	152	186.5	126	151.3	130	153.5	35.0	40.8	51.5
Malignant Neoplasm Breast	28	34.4	24	28.8	29	34.3	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	13	15.9	16	19.2	22	26.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	42	51.5	39	46.8	41	48.4	14.0	8.4	9.2
Malignant Neoplasm Urinary	35	42.9	28	33.6	39	46.1	7.2	7.6	8.9
Non-Hodgkins Lymphoma	34	41.7	30	36.0	16	18.9	5.4	5.9	6.6
Leukemia	28	34.4	21	25.2	23	27.2	6.7	6.4	7.4
Other Malignant Neoplasms	108	132.5	127	152.5	117	138.2	35.3	41.6	47.0
Diabetes	30	36.8	25	30.0	40	47.2	13.6	16.3	22.3
Alzheimers	149	182.8	170	204.1	166	196.1	36.8	31.6	25.7
Major Cardiovascular Diseases	709	869.9	706	847.5	698	824.4	175.4	199.2	253.9
Disease of Heart	547	671.1	537	644.7	536	633.1	134.7	153.9	195.0
Hypertensive Heart Disease	32	39.3	25	30.0	26	30.7	10.5	10.6	10.8
Ischemic Heart Disease	433	531.2	436	523.4	422	498.4	102.7	111.8	125.6
Other Heart Disease	82	100.6	76	91.2	88	103.9	21.5	30.2	58.6
Primary Hypertension	25	30.7	36	43.2	24	28.3	7.9	7.2	8.4
Cerebrovascular	122	149.7	120	144.1	119	140.6	26.5	30.5	41.9
Atherosclerosis	1	1.2	3	3.6	3	3.5	2.0	2.4	2.4
Other Circulatory	14	17.2	10	12.0	16	18.9	4.3	5.2	6.2

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**Unincorporated

**Health Status Indicators for Cities and Towns
2007-2009**

Sun City and Sun City West****

Selected Causes of Death, cont.

Cause of Death	Sun City** & Sun City West**						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	44	54.0	44	52.8	40	47.2	12.6	15.3	17.5
Chronic Lower Respiratory	149	182.8	177	212.5	150	177.2	35.9	42.6	44.7
Peptic Ulcer	1	1.2	4	4.8	2	2.4	0.6	1.0	1.0
Liver Disease	22	27.0	20	24.0	14	16.5	9.5	12.4	9.9
Nephritis	17	20.9	9	10.8	12	14.2	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	1	1.2	4.2	4.0	4.3
Congenital Malformations	3	3.7	0	0.0	3	3.5	3.1	3.2	3.2
SIDS***	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	28	34.4	48	57.6	53	62.6	14.0		
All Other Diseases	311	381.6	318	381.7	286	337.8	96.8		
Motor Vehicle Accidents	9	11.0	11	13.2	11	13.0	8.8	11.7	11.8
All Other Acc. & Adverse Effects	77	94.5	68	81.6	66	78.0	30.8	32.1	26.4
Suicide	15	18.4	14	16.8	23	27.2	13.1	16.1	11.9
Homicide	1	1.2	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	2,110	2588.8	2,116	2540.2	2,065	2439.0	605.0	683.2	793.7

**Unincorporated

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

Health Status Indicators for Cities and Towns 2007-2009

Sun Lakes**

Population Statistics

	Sun Lakes**		Maricopa County		Arizona	U.S.
Population in 2000	11,936		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	15,047	26.1%	3,872,962	26.1%	6,362,241	301,579,895
2008	15,379	28.8%	3,958,263	28.8%	6,499,377	304,374,846
2009	15,631	31.0%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	31	0.2%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	375	2.4%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	4,893	31.3%	904,116	22.5%	23.6%	26.0%
65 and older	10,348	66.2%	449,288	11.2%	13.1%	12.8%
Dependency ratio	1.97		0.69		0.73	0.67

Infant Health Indicators

	Sun Lakes**						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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%	0	0.0%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	0	0.0%	0	0.0%	0	0.0%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	5.7	4.5	5.9	6.4
Total Births	0		0		0		57,655		92,616	4,131,019

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 2007-2009

Sun Lakes**

Selected Reportable Diseases

	Sun Lakes**						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	0	0.0	0	0.0	1	6.4	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	0	0.0	0	0.0	0	0.0	12.9	12.3	13.3	
Cryptosporidiosis	1	6.6	0	0.0	1	6.4	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	1	6.6	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	1	6.6	2	13.0	1	6.4	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	0	0.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	23	152.9	37	240.6	29	185.5	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	1	6.6	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	1	6.5	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	2	13.3	3	19.5	6	38.4	20.0		17.8	
Streptococcal Inv. Pneumonia	1	6.6	3	19.5	0	0.0	11.8		13.8	1.8
Streptococcal Inf. Group A	2	13.3	0	0.0	1	6.4	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

**Unincorporated

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

**Health Status Indicators for Cities and Towns
2007-2009**

Sun Lakes**

Selected Causes of Death

Cause of Death	Sun Lakes**						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	67	445.3	57	370.6	97	620.6	134.7	153.8	185.2
Malignant Neoplasm Stomach	1	6.6	0	0.0	1	6.4	2.3	2.7	3.6
Malignant Neoplasm Colon	7	46.5	3	19.5	6	38.4	11.4	13.4	17.1
Malignant Neoplasm Pancreas	3	19.9	3	19.5	9	57.6	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	16	106.3	16	104.0	32	204.7	35.0	40.8	51.5
Malignant Neoplasm Breast	2	13.3	3	19.5	5	32.0	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	2	13.3	3	19.5	3	19.2	12.6	6.7	8.5
Malig. Neoplasm Prostate	6	39.9	3	19.5	5	32.0	14.0	8.4	9.2
Malignant Neoplasm Urinary	4	26.6	3	19.5	4	25.6	7.2	7.6	8.9
Non-Hodgkins Lymphoma	3	19.9	6	39.0	4	25.6	5.4	5.9	6.6
Leukemia	2	13.3	1	6.5	6	38.4	6.7	6.4	7.4
Other Malignant Neoplasms	21	139.6	16	104.0	22	140.7	35.3	41.6	47.0
Diabetes	4	26.6	6	39.0	1	6.4	13.6	16.3	22.3
Alzheimers	21	139.6	13	84.5	18	115.2	36.8	31.6	25.7
Major Cardiovascular Diseases	98	651.3	102	663.2	86	550.2	175.4	199.2	253.9
Disease of Heart	72	478.5	75	487.7	68	435.0	134.7	153.9	195.0
Hypertensive Heart Disease	2	13.3	7	45.5	1	6.4	10.5	10.6	10.8
Ischemic Heart Disease	61	405.4	55	357.6	60	383.9	102.7	111.8	125.6
Other Heart Disease	9	59.8	13	84.5	7	44.8	21.5	30.2	58.6
Primary Hypertension	3	19.9	6	39.0	3	19.2	7.9	7.2	8.4
Cerebrovascular	20	132.9	15	97.5	10	64.0	26.5	30.5	41.9
Atherosclerosis	0	0.0	1	6.5	2	12.8	2.0	2.4	2.4
Other Circulatory	3	19.9	5	32.5	3	19.2	4.3	5.2	6.2

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**Unincorporated

**Health Status Indicators for Cities and Towns
2007-2009**

Sun Lakes**

Selected Causes of Death, cont.

Cause of Death	Sun Lakes**						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	6	39.9	6	39.0	10	64.0	12.6	15.3	17.5
Chronic Lower Respiratory	20	132.9	24	156.1	20	128.0	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	1	6.6	2	13.0	1	6.4	9.5	12.4	9.9
Nephritis	5	33.2	1	6.5	0	0.0	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	1	6.5	0	0.0	3.1	3.2	3.2
SIDS***	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	2	13.3	3	19.5	9	57.6	14.0		
All Other Diseases	44	292.4	58	377.1	47	300.7	96.8		
Motor Vehicle Accidents	2	13.3	1	6.5	0	0.0	8.8	11.7	11.8
All Other Acc. & Adverse Effects	6	39.9	7	45.5	9	57.6	30.8	32.1	26.4
Suicide	6	39.9	2	13.0	3	19.2	13.1	16.1	11.9
Homicide	0	0.0	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	282	1,874.1	283	1,840.2	301	1,925.7	605.0	683.2	793.7

**Unincorporated

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

Health Status Indicators for Cities and Towns 2007-2009

Surprise

Population Statistics

	Surprise		Maricopa County		Arizona	U.S.
Population in 2000	30,848		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	89,537	190.3%	3,872,962	26.1%	6,362,241	301,579,895
2008	92,679	200.4%	3,958,263	28.8%	6,499,377	304,374,846
2009	94,899	207.6%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	20,308	21.4%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	26,477	27.9%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	24,009	25.3%	904,116	22.5%	23.6%	26.0%
65 and older	24,104	25.4%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.88		0.69		0.73	0.67

Infant Health Indicators

	Surprise						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
<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	134	7.1%	134	7.4%	96	5.7%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	135	7.1%	127	7.0%	112	6.6%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	9	4.8	9	5.0	6	3.6	5.7	4.5	5.9	6.4
Total Births	1,889		1,816		1,687		57,655		92,616	4,131,019

Health Status Indicators for Cities and Towns 2007-2009

Surprise

Selected Reportable Diseases

	Surprise						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	3	3.2	1	1.1	1.2	0.0		1.0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0
Mumps	0	0.0	0	0.0	2	2.1	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	1	1.1	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	1	1.1	0	0.0	0.0		0.0	
Meningitis - Aseptic	21	23.5	36	38.8	25	26.3	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	10	11.2	11	11.9	7	7.4	12.9	12.3	13.3	
Cryptosporidiosis	2	2.2	1	1.1	1	1.1	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	2	2.2	0	0.0	1.1	1.0	1.0	
Giardiasis	2	2.2	0	0.0	3	3.2	2.8		3.0	7.4
Listeriosis	1	1.1	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	17	19.0	12	12.9	11	11.6	13.8	6.8	16.4	16.2
Shigellosis	2	2.2	4	4.3	18	19.0	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	212	236.8	206	222.3	338	356.2	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	1	1.1	0.2		0.2	0.5
West Nile Virus	4	4.5	6	6.5	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	4	4.5	0	0.0	1	1.1	0.7	4.5	1.0	0.7
Hepatitis B	2	0.0	0	0.0	1	1.1	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	1	1.1	1	1.1	1	1.1	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	21	23.5	14	15.1	3	3.2	20.0		17.8	
Streptococcal Inv. Pneumonia	11	12.3	13	14.0	12	12.6	11.8		13.8	1.8
Streptococcal Inf. Group A	3	3.4	1	1.1	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	1	0.5	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	1	1.1	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Surprise

Selected Causes of Death

Cause of Death	Surprise						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	0	0.0	<5	0.0	<5		1.5	1.6	3.1
Malignant Neoplasms	182	203.3	177	191.0	200	210.8	134.7	153.8	185.2
Malignant Neoplasm Stomach	3	3.4	3	3.2	3	3.2	2.3	2.7	3.6
Malignant Neoplasm Colon	18	20.1	18	19.4	10	10.5	11.4	13.4	17.1
Malignant Neoplasm Pancreas	11	12.3	6	6.5	12	12.6	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	40	44.7	56	60.4	52	54.8	35.0	40.8	51.5
Malignant Neoplasm Breast	16	17.9	12	12.9	10	10.5	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	12	13.4	8	8.6	9	9.5	12.6	6.7	8.5
Malig. Neoplasm Prostate	14	15.6	11	11.9	16	16.9	14.0	8.4	9.2
Malignant Neoplasm Urinary	11	12.3	12	12.9	13	13.7	7.2	7.6	8.9
Non-Hodgkins Lymphoma	5	5.6	7	7.6	15	15.8	5.4	5.9	6.6
Leukemia	16	17.9	9	9.7	16	16.9	6.7	6.4	7.4
Other Malignant Neoplasms	36	40.2	35	37.8	44	46.4	35.3	41.6	47.0
Diabetes	12	13.4	13	14.0	14	14.8	13.6	16.3	22.3
Alzheimers	47	52.5	50	53.9	50	52.7	36.8	31.6	25.7
Major Cardiovascular Diseases	181	202.2	198	213.6	205	216.0	175.4	199.2	253.9
Disease of Heart	132	147.4	150	161.8	160	168.6	134.7	153.9	195.0
Hypertensive Heart Disease	11	12.3	5	5.4	10	10.5	10.5	10.6	10.8
Ischemic Heart Disease	101	112.8	122	131.6	129	135.9	102.7	111.8	125.6
Other Heart Disease	20	22.3	23	24.8	21	22.1	21.5	30.2	58.6
Primary Hypertension	10	11.2	6	6.5	7	7.4	7.9	7.2	8.4
Cerebrovascular	34	38.0	40	43.2	32	33.7	26.5	30.5	41.9
Atherosclerosis	1	1.1	0	0.0	1	1.1	2.0	2.4	2.4
Other Circulatory	4	4.5	2	2.2	5	5.3	4.3	5.2	6.2

(continued on next page)

**Health Status Indicators for Cities and Towns
2007-2009**

Surprise

Selected Causes of Death, cont.

Cause of Death	Surprise						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	15	16.8	13	14.0	13	13.7	12.6	15.3	17.5
Chronic Lower Respiratory	32	35.7	47	50.7	59	62.2	35.9	42.6	44.7
Peptic Ulcer	2	2.2	1	1.1	0	0.0	0.6	1.0	1.0
Liver Disease	11	12.3	6	6.5	14	14.8	9.5	12.4	9.9
Nephritis	2	2.2	5	5.4	4	4.2	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	1	1.1	4	4.3	2	2.1	4.2	4.0	4.3
Congenital Malformations	6	6.7	5	5.4	4	4.2	3.1	3.2	3.2
SIDS**	1	0.5	0	0.0	1	0.6	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	7	7.8	12	12.9	11	11.6	14.0		
All Other Diseases	87	97.2	84	90.6	99	104.3	96.8		
Motor Vehicle Accidents	12	13.4	15	16.2	10	10.5	8.8	11.7	11.8
All Other Acc. & Adverse Effects	24	26.8	33	35.6	25	26.3	30.8	32.1	26.4
Suicide	11	12.3	15	16.2	15	15.8	13.1	16.1	11.9
Homicide	4	4.5	2	2.2	0	0.0	5.3	5.5	5.4
All Other External Causes	1	1.1	4	4.3	4	4.2	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	638	712.6	684	738.0	730	769.2	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Tempe

Population Statistics

	Tempe		Maricopa County		Arizona	U.S.
Population in 2000	158,625		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	168,274	6.1%	3,872,962	26.1%	6,362,241	301,579,895
2008	171,444	8.1%	3,958,263	28.8%	6,499,377	304,374,846
2009	174,255	9.9%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	44,784	25.7%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	84,688	48.6%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	32,237	18.5%	904,116	22.5%	23.6%	26.0%
65 and older	12,546	7.2%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.49		0.69		0.73	0.67

Infant Health Indicators

	Tempe						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	149	7.6%	135	7.2%	132	7.2%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	202	10.3%	177	9.4%	149	8.1%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	9	4.6	15	8.0	14	7.6	5.7	4.5	5.9	6.4
Total Births	1,961		1,882		1,835		57,655		92,616	4,131,019

Note: The 2007-2009 Infant Health Indicator data are from ADHS. See Appendix A - Data Notes for details.

Health Status Indicators for Cities and Towns 2007-2009

Tempe

Selected Reportable Diseases

	Tempe						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0
Mumps	1	0.6	0	0.0	0	0.0	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	12	7.1	14	8.2	10	5.7	10.8		7.8	
Meningococcal Disease	0	0.0	1	0.6	1	0.6	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	12	7.1	13	7.6	9	5.2	12.9	12.3	13.3	
Cryptosporidiosis	1	0.6	3	1.7	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	1	0.6	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	7	4.2	2	1.2	4	2.3	2.8		3.0	7.4
Listeriosis	0	0.0	1	0.6	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	1	0.6	0	0.0	0	0.0	0.1			
Salmonellosis	11	6.5	14	8.2	22	12.6	13.8	6.8	16.4	16.2
Shigellosis	4	2.4	8	4.7	20	11.5	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	79	46.9	63	36.7	196	112.5	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	3	1.8	2	1.2	2	1.1	0.5		0.3	
Hepatitides										
Hepatitis A	7	4.2	2	1.2	1	0.6	0.7	4.5	1.0	0.7
Hepatitis B	5	3.0	1	0.6	5	2.9	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	1	0.6	1	0.6	1	0.6	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	12	7.1	14	8.2	8	4.6	20.0		17.8	
Streptococcal Inv. Pneumonia	13	7.7	14	8.2	11	6.3	11.8		13.8	1.8
Streptococcal Inf. Group A	3	1.8	1	0.6	2	1.1	2.1		2.4	2.1
Streptococcal Inf. Group B***	1	0.5	0	0.0	1	0.5	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	1	0.6	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Tempe

Selected Causes of Death

Cause of Death	Tempe						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.5	1.6	3.1
Malignant Neoplasms	150	89.1	151	88.1	193	110.8	134.7	153.8	185.2
Malignant Neoplasm Stomach	3	1.8	0	0.0	2	1.1	2.3	2.7	3.6
Malignant Neoplasm Colon	18	10.7	18	10.5	22	12.6	11.4	13.4	17.1
Malignant Neoplasm Pancreas	14	8.3	12	7.0	11	6.3	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	33	19.6	31	18.1	36	20.7	35.0	40.8	51.5
Malignant Neoplasm Breast	15	8.9	8	4.7	11	6.3	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	8	4.8	6	3.5	11	6.3	12.6	6.7	8.5
Malig. Neoplasm Prostate	8	4.8	8	4.7	4	2.3	14.0	8.4	9.2
Malignant Neoplasm Urinary	10	5.9	6	3.5	12	6.9	7.2	7.6	8.9
Non-Hodgkins Lymphoma	6	3.6	7	4.1	15	8.6	5.4	5.9	6.6
Leukemia	2	1.2	6	3.5	11	6.3	6.7	6.4	7.4
Other Malignant Neoplasms	33	19.6	49	28.6	58	33.3	35.3	41.6	47.0
Diabetes	15	8.9	26	15.2	21	12.1	13.6	16.3	22.3
Alzheimers	48	28.5	52	30.3	46	26.4	36.8	31.6	25.7
Major Cardiovascular Diseases	233	138.5	233	135.9	234	134.3	175.4	199.2	253.9
Disease of Heart	177	105.2	172	100.3	177	101.6	134.7	153.9	195.0
Hypertensive Heart Disease	11	6.5	10	5.8	17	9.8	10.5	10.6	10.8
Ischemic Heart Disease	131	77.8	134	78.2	125	71.7	102.7	111.8	125.6
Other Heart Disease	35	20.8	28	16.3	35	20.1	21.5	30.2	58.6
Primary Hypertension	7	4.2	10	5.8	10	5.7	7.9	7.2	8.4
Cerebrovascular	38	22.6	36	21.0	41	23.5	26.5	30.5	41.9
Atherosclerosis	2	1.2	1	0.6	1	0.6	2.0	2.4	2.4
Other Circulatory	9	5.3	14	8.2	5	2.9	4.3	5.2	6.2

(continued on next page)

**Health Status Indicators for Cities and Towns
2007-2009**

Tempe

Selected Causes of Death, cont.

Cause of Death	Tempe						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	13	7.7	25	14.6	17	9.8	12.6	15.3	17.5
Chronic Lower Respiratory	40	23.8	47	27.4	37	21.2	35.9	42.6	44.7
Peptic Ulcer	1	0.6	1	0.6	1	0.6	0.6	1.0	1.0
Liver Disease	18	10.7	9	5.2	12	6.9	9.5	12.4	9.9
Nephritis	5	3.0	1	0.6	5	2.9	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	5	3.0	8	4.7	6	3.4	4.2	4.0	4.3
Congenital Malformations	4	2.4	6	3.5	8	4.6	3.1	3.2	3.2
SIDS**	0	0.0	1	0.5	2	1.1	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	19	11.3	12	7.0	11	6.3	14.0		
All Other Diseases	122	72.5	106	61.8	127	72.9	96.8		
Motor Vehicle Accidents	25	14.9	11	6.4	7	4.0	8.8	11.7	11.8
All Other Acc. & Adverse Effects	45	26.7	48	28.0	50	28.7	30.8	32.1	26.4
Suicide	34	20.2	23	13.4	17	9.8	13.1	16.1	11.9
Homicide	8	4.8	7	4.1	1	0.6	5.3	5.5	5.4
All Other External Causes	4	2.4	2	1.2	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	789	468.9	769	448.5	795	456.2	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Tolleson

Population Statistics

	Tolleson		Maricopa County		Arizona	U.S.
Population in 2000	4,974		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	6,985	40.4%	3,872,962	26.1%	6,362,241	301,579,895
2008	7,179	44.3%	3,958,263	28.8%	6,499,377	304,374,846
2009	7,302	46.8%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	2,629	36.0%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	2,541	34.8%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	1,417	19.4%	904,116	22.5%	23.6%	26.0%
65 and older	716	9.8%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.85		0.69		0.73	0.67

Infant Health Indicators

	Tolleson						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	43	6.3%	48	5.9%	51	7.2%	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	87	12.8%	97	12.0%	84	11.8%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	<5		<5		<5		5.7	4.5	5.9	6.4
Total Births	679		810		711		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Tolleson

Selected Reportable Diseases

	Tolleson						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	14.3	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	5	71.6	9	125.4	3	41.1	10.8		7.8	
Meningococcal Disease	1	14.3	1	13.9	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	1	13.9	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	6	85.9	9	125.4	6	82.2	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	2	27.9	1	13.7	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	1	14.3	0	0.0	1	13.7	1.1	1.0	1.0	
Giardiasis	1	14.3	2	27.9	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	6	85.9	5	69.6	9	123.3	13.8	6.8	16.4	16.2
Shigellosis	2	28.6	4	55.7	5	68.5	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	5	71.6	8	111.4	12	164.3	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	1	14.3	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	1	14.3	1	13.9	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	1	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	1	13.7	20.0		17.8	
Streptococcal Inv. Pneumonia	4	57.3	3	41.8	6	82.2	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	1	13.9	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	1	13.7	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Tolleson

Selected Causes of Death

Cause of Death	Tolleson						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	1	14.3	1	13.9	0	0.0	0.1	0.1	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	0	0.0	<5		0	0.0	1.5	1.6	3.1
Malignant Neoplasms	18	257.7	14	195.0	13	178.0	134.7	153.8	185.2
Malignant Neoplasm Stomach	1	14.3	0	0.0	1	13.7	2.3	2.7	3.6
Malignant Neoplasm Colon	1	14.3	1	13.9	1	13.7	11.4	13.4	17.1
Malignant Neoplasm Pancreas	0	0.0	0	0.0	0	0.0	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	4	57.3	2	27.9	3	41.1	35.0	40.8	51.5
Malignant Neoplasm Breast	1	14.3	2	27.9	1	13.7	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	1	14.3	0	0.0	2	27.4	12.6	6.7	8.5
Malig. Neoplasm Prostate	1	14.3	1	13.9	0	0.0	14.0	8.4	9.2
Malignant Neoplasm Urinary	2	28.6	1	13.9	0	0.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	1	14.3	0	0.0	1	13.7	5.4	5.9	6.6
Leukemia	1	14.3	0	0.0	1	13.7	6.7	6.4	7.4
Other Malignant Neoplasms	5	71.6	7	97.5	3	41.1	35.3	41.6	47.0
Diabetes	5	71.6	8	111.4	4	54.8	13.6	16.3	22.3
Alzheimers	2	28.6	1	13.9	2	27.4	36.8	31.6	25.7
Major Cardiovascular Diseases	18	257.7	17	236.8	27	369.8	175.4	199.2	253.9
Disease of Heart	11	157.5	11	153.2	22	301.3	134.7	153.9	195.0
Hypertensive Heart Disease	1	14.3	1	13.9	1	13.7	10.5	10.6	10.8
Ischemic Heart Disease	9	128.8	8	111.4	17	232.8	102.7	111.8	125.6
Other Heart Disease	1	14.3	2	27.9	4	54.8	21.5	30.2	58.6
Primary Hypertension	2	28.6	3	41.8	1	13.7	7.9	7.2	8.4
Cerebrovascular	5	71.6	3	41.8	4	54.8	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	0	0.0	0	0.0	0	0.0	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

Tolleson

Selected Causes of Death, cont.

Cause of Death	Tolleson						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	2	28.6	1	13.9	4	54.8	12.6	15.3	17.5
Chronic Lower Respiratory	7	100.2	1	13.9	6	82.2	35.9	42.6	44.7
Peptic Ulcer	0	0.0	1	13.9	0	0.0	0.6	1.0	1.0
Liver Disease	1	14.3	4	55.7	3	41.1	9.5	12.4	9.9
Nephritis	0	0.0	1	13.9	1	13.7	4.9	8.1	15.9
Pregnancy	0	0.0	1	13.9	0	0.0	0.2	0.1	0.3
Perinatal Conditions	1	14.3	2	27.9	4	54.8	4.2	4.0	4.3
Congenital Malformations	1	14.3	0	0.0	1	13.7	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	1	14.3	1	13.9	0	0.0	14.0		
All Other Diseases	11	157.5	12	167.2	12	164.3	96.8		
Motor Vehicle Accidents	3	42.9	7	97.5	3	41.1	8.8	11.7	11.8
All Other Acc. & Adverse Effects	4	57.3	4	55.7	2	27.4	30.8	32.1	26.4
Suicide	4	57.3	2	27.9	0	0.0	13.1	16.1	11.9
Homicide	2	28.6	4	55.7	1	13.7	5.3	5.5	5.4
All Other External Causes	1	14.3	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	82	1,173.9	82	1,142.2	83	1,136.7	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Wickenburg

Population Statistics

	Wickenburg		Maricopa County		Arizona	U.S.
Population in 2000	5,082		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	6,525	28.4%	3,872,962	26.1%	6,362,241	301,579,895
2008	6,618	30.2%	3,958,263	28.8%	6,499,377	304,374,846
2009	6,637	30.6%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,454	21.9%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	1,633	24.6%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	1,646	24.8%	904,116	22.5%	23.6%	26.0%
65 and older	1,905	28.7%	449,288	11.2%	13.1%	12.8%
Dependency ratio	1.02		0.69		0.73	0.67

Infant Health Indicators

	Wickenburg						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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		11	11.6%	<5		7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	9	10.1%	22	23.2%	7	9.9%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0	0.0	<5		0	0.0	5.7	4.5	5.9	6.4
Total Births	89		95		71		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Wickenburg

Selected Reportable Diseases

	Wickenburg						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	1	15.3	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	2	30.7	1	15.1	4	60.3	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	1	15.3	2	30.2	0	0.0	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	1	15.1	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	3	46.0	0	0.0	4	60.3	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	1	15.1	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	29	444.4	24	362.6	32	482.1	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	1	15.3	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	2	30.1	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	3	46.0	4	60.4	4	60.3	20.0		17.8	
Streptococcal Inv. Pneumonia	3	46.0	0	0.0	3	45.2	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Wickenburg

Selected Causes of Death

Cause of Death	Wickenburg						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	18	275.9	26	392.9	20	301.3	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	4	61.3	3	45.3	1	15.1	11.4	13.4	17.1
Malignant Neoplasm Pancreas	0	0.0	1	15.1	1	15.1	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	5	76.6	10	151.1	3	45.2	35.0	40.8	51.5
Malignant Neoplasm Breast	1	15.3	2	30.2	4	60.3	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	0	0.0	0	0.0	0	0.0	12.6	6.7	8.5
Malig. Neoplasm Prostate	1	15.3	2	30.2	3	45.2	14.0	8.4	9.2
Malignant Neoplasm Urinary	1	15.3	2	30.2	2	30.1	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	0	0.0	0	0.0	5.4	5.9	6.6
Leukemia	0	0.0	3	45.3	2	30.1	6.7	6.4	7.4
Other Malignant Neoplasms	6	92.0	3	45.3	4	60.3	35.3	41.6	47.0
Diabetes	2	30.7	1	15.1	2	30.1	13.6	16.3	22.3
Alzheimers	9	137.9	7	105.8	0	0.0	36.8	31.6	25.7
Major Cardiovascular Diseases	34	521.1	29	438.2	30	452.0	175.4	199.2	253.9
Disease of Heart	23	352.5	20	302.2	21	316.4	134.7	153.9	195.0
Hypertensive Heart Disease	3	46.0	1	15.1	1	15.1	10.5	10.6	10.8
Ischemic Heart Disease	12	183.9	15	226.7	14	210.9	102.7	111.8	125.6
Other Heart Disease	8	122.6	4	60.4	6	90.4	21.5	30.2	58.6
Primary Hypertension	1	15.3	2	30.2	1	15.1	7.9	7.2	8.4
Cerebrovascular	8	122.6	4	60.4	7	105.5	26.5	30.5	41.9
Atherosclerosis	0	0.0	3	45.3	0	0.0	2.0	2.4	2.4
Other Circulatory	2	30.7	0	0.0	1	15.1	4.3	5.2	6.2

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Health Status Indicators for Cities and Towns

2007-2009

Wickenburg

Selected Causes of Death, cont.

Cause of Death	Wickenburg						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	15.3	1	15.1	0	0.0	12.6	15.3	17.5
Chronic Lower Respiratory	12	183.9	13	196.4	9	135.6	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	4	61.3	1	15.1	3	45.2	9.5	12.4	9.9
Nephritis	0	0.0	1	15.1	0	0.0	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	1	15.1	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	5	76.6	0	0.0	1	15.1	14.0		
All Other Diseases	22	337.2	17	256.9	14	210.9	96.8		
Motor Vehicle Accidents	1	15.3	4	60.4	0	0.0	8.8	11.7	11.8
All Other Acc. & Adverse Effects	1	15.3	3	45.3	2	30.1	30.8	32.1	26.4
Suicide	2	30.7	6	90.7	7	105.5	13.1	16.1	11.9
Homicide	0	0.0	0	0.0	0	0.0	5.3	5.5	5.4
All Other External Causes	0	0.0	0	0.0	0	0.0	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	111	1,701.1	110	1,662.1	88	1,325.9	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Youngtown

Population Statistics

	Youngtown		Maricopa County		Arizona	U.S.
Population in 2000	3,010		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	4,817	60.0%	3,872,962	26.1%	6,362,241	301,579,895
2008	4,885	62.3%	3,958,263	28.8%	6,499,377	304,374,846
2009	4,895	62.6%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	529	10.8%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	754	15.4%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	1,145	23.4%	904,116	22.5%	23.6%	26.0%
65 and older	2,467	50.4%	449,288	11.2%	13.1%	12.8%
Dependency ratio	1.58		0.69		0.73	0.67

Infant Health Indicators

	Youngtown						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	10	7.6%	9	8.2%	<5		7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	8	6.1%	7	6.4%	6	6.7%	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	0	0.0	<5		0	0.0	5.7	4.5	5.9	6.4
Total Births	132		110		89		57,655		92,616	4,131,019

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

Health Status Indicators for Cities and Towns 2007-2009

Youngtown

Selected Reportable Diseases

	Youngtown						Comparisons			
	2007		2008		2009		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, 2009</u>	<u>H.P. 2010</u>	<u>Arizona 2009</u>	<u>U.S. 2009</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.2	0.0		1.0
Measles	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	0.1	0.0	0.2	0.7
Pertussis	0	0.0	0	0.0	0	0.0	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.0		0.0	
Meningitis - Aseptic	2	41.5	2	40.9	0	0.0	10.8		7.8	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.0		0.1	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.0
Campylobacteriosis	0	0.0	0	0.0	2	40.9	12.9	12.3	13.3	
Cryptosporidiosis	0	0.0	1	20.5	0	0.0	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	1.1	1.0	1.0	
Giardiasis	0	0.0	0	0.0	0	0.0	2.8		3.0	7.4
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	0	0.0	0.1			
Salmonellosis	1	20.8	1	20.5	0	0.0	13.8	6.8	16.4	16.2
Shigellosis	0	0.0	0	0.0	2	40.9	13.0		12.2	5.2
Typhoid	0	0.0	0	0.0	0	0.0	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	11	228.4	4	81.9	9	183.9	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	0	0.0	0	0.0	0	0.0	0.2		0.2	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	0.5		0.3	
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	0.7	4.5	1.0	0.7
Hepatitis B	0	0.0	0	0.0	0	0.0	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	2	40.9	1	20.4	20.0		17.8	
Streptococcal Inv. Pneumonia	1	20.8	0	0.0	1	20.4	11.8		13.8	1.8
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.1		2.4	2.1
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.2		0.3	0.3
Yersiniosis	0	0.0	0	0.0	0	0.0	0.1		0.1	

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

Health Status Indicators for Cities and Towns 2007-2009

Youngtown

Selected Causes of Death

Cause of Death	Youngtown						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	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	0.1	0.1	0.2
Syphilis	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	1.6	3.1
Malignant Neoplasms	18	373.7	17	348.0	19	388.2	134.7	153.8	185.2
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.3	2.7	3.6
Malignant Neoplasm Colon	1	20.8	3	61.4	1	20.4	11.4	13.4	17.1
Malignant Neoplasm Pancreas	4	83.0	0	0.0	2	40.9	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	4	83.0	9	184.2	8	163.4	35.0	40.8	51.5
Malignant Neoplasm Breast	1	20.8	1	20.5	1	20.4	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix,	0	0.0	0	0.0	2	40.9	12.6	6.7	8.5
Malig. Neoplasm Prostate	2	41.5	0	0.0	2	40.9	14.0	8.4	9.2
Malignant Neoplasm Urinary	2	41.5	1	20.5	0	0.0	7.2	7.6	8.9
Non-Hodgkins Lymphoma	0	0.0	1	20.5	1	20.4	5.4	5.9	6.6
Leukemia	1	20.8	1	20.5	0	0.0	6.7	6.4	7.4
Other Malignant Neoplasms	3	62.3	1	20.5	2	40.9	35.3	41.6	47.0
Diabetes	2	41.5	3	61.4	2	40.9	13.6	16.3	22.3
Alzheimers	19	394.4	16	327.5	11	224.7	36.8	31.6	25.7
Major Cardiovascular Diseases	48	996.5	41	839.3	42	858.0	175.4	199.2	253.9
Disease of Heart	39	809.6	36	736.9	33	674.2	134.7	153.9	195.0
Hypertensive Heart Disease	2	41.5	2	40.9	2	40.9	10.5	10.6	10.8
Ischemic Heart Disease	30	622.8	30	614.1	26	531.2	102.7	111.8	125.6
Other Heart Disease	7	145.3	4	81.9	5	102.1	21.5	30.2	58.6
Primary Hypertension	1	20.8	2	40.9	2	40.9	7.9	7.2	8.4
Cerebrovascular	7	145.3	3	61.4	6	122.6	26.5	30.5	41.9
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.0	2.4	2.4
Other Circulatory	1	20.8	0	0.0	1	20.4	4.3	5.2	6.2

(continued on next page)

**Health Status Indicators for Cities and Towns
2007-2009**

Youngtown

Selected Causes of Death, cont.

Cause of Death	Youngtown						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	20.8	0	0.0	0	0.0	12.6	15.3	17.5
Chronic Lower Respiratory	11	228.4	10	204.7	5	102.1	35.9	42.6	44.7
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	1.0	1.0
Liver Disease	4	83.0	2	40.9	0	0.0	9.5	12.4	9.9
Nephritis	0	0.0	2	40.9	1	20.4	4.9	8.1	15.9
Pregnancy	0	0.0	0	0.0	0	0.0	0.2	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.2	4.0	4.3
Congenital Malformations	0	0.0	2	40.9	0	0.0	3.1	3.2	3.2
SIDS**	0	0.0	0	0.0	0	0.0	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	3	62.3	2	40.9	3	61.3	14.0		
All Other Diseases	22	456.7	15	307.1	15	306.4	96.8		
Motor Vehicle Accidents	0	0.0	1	20.5	0	0.0	8.8	11.7	11.8
All Other Acc. & Adverse Effects	5	103.8	3	61.4	2	40.9	30.8	32.1	26.4
Suicide	0	0.0	1	20.5	3	61.3	13.1	16.1	11.9
Homicide	0	0.0	0	0.0	1	20.4	5.3	5.5	5.4
All Other External Causes	1	20.8	1	20.5	1	20.4	1.9		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	134	2,781.8	116	2,374.6	105	2,145.0	605.0	683.2	793.7

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

Health Status Indicators for Cities and Towns 2007-2009

Remainder of Maricopa County

Population Statistics

	Rem. Maricopa County		Maricopa County		Arizona	U.S.
Population in 2000	122,575		3,072,149		5,130,632	281,421,906
Estimated Population	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>% Inc. from 2000</u>	<u>Number</u>	<u>Number</u>
2007	113,152	-7.7%	3,872,962	26.1%	6,362,241	301,579,895
2008	114,414	-6.7%	3,958,263	28.8%	6,499,377	304,374,846
2009	114,407	-6.7%	4,023,132	31.0%	6,595,778	307,006,550
Age Distribution 2009	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	42,331	37.0%	1,197,317	29.8%	28.9%	27.1%
20 - 44 years old	45,763	40.0%	1,472,411	36.6%	34.3%	34.0%
45 - 64 years old	20,593	18.0%	904,116	22.5%	23.6%	26.0%
65 and older	5,720	5.0%	449,288	11.2%	13.1%	12.8%
Dependency ratio	0.72		0.69		0.73	0.67

Infant Health Indicators

	Remainder of Maricopa County						Comparisons			
	2007		2008		2009		Maricopa County, 2009	Healthy People 2010	Arizona 2009	U.S. 2009
	<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	144	N/A	133	N/A	110	N/A	7.1%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	182	N/A	168	N/A	147	N/A	10.8%	(-)	11.8%	10.0%
Infant mortality per 1,000 live births	9	N/A	14	N/A	5	N/A	5.7	4.5	5.9	6.4
Total Births	1,702		1,711		1,537		57,655		92,616	4,131,019

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 2007-2009
Remainder of Maricopa County

Selected Reportable Diseases

	Remainder of Maricopa County						Comparisons			
	2007		2008		2009		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2009	H.P. 2010	Arizona 2009	U.S. 2009
Vaccine Preventable										
<i>H. influenzae</i>	4	N/A	3	N/A	8	N/A	1.2	0.0		1.0
Measles	0	N/A	0	N/A	0	N/A	0	0.0	0.0	0.0
Mumps	0	N/A	0	N/A	1	N/A	0.1	0.0	0.2	0.7
Pertussis	1	N/A	1	N/A	0	N/A	1.6	0.0	4.2	5.5
Central Nervous System										
Encephalitis	0	N/A	0	N/A	0	N/A	0.0		0.0	
Meningitis - Aseptic	17	N/A	19	N/A	19	N/A	10.8		7.8	
Meningococcal Disease	0	N/A	0	N/A	0	N/A	0.1	1.0	0.2	0.3
Enterics										
Amebiasis	0	N/A	1	N/A	0	N/A	0.0		0.1	
Botulism	0	N/A	0	N/A	1	N/A	0.1			0.0
Campylobacteriosis	81	N/A	133	N/A	104	N/A	12.9	12.3	13.3	
Cryptosporidiosis	2	N/A	2	N/A	1	N/A	0.6		0.5	2.5
<i>E. Coli</i> O157:H7	4	N/A	2	N/A	15	N/A	1.1	1.0	1.0	
Giardiasis	8	N/A	2	N/A	5	N/A	2.8		3.0	7.4
Listeriosis	1	N/A	0	N/A	1	N/A	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	N/A	0	N/A	0	N/A	0.1			
Salmonellosis	73	N/A	73	N/A	72	N/A	13.8	6.8	16.4	16.2
Shigellosis	22	N/A	27	N/A	41	N/A	13.0		12.2	5.2
Typhoid	1	N/A	0	N/A	0	N/A	0.0		0.0	0.1
Mycosis										
Coccidioidomycosis	883	N/A	853	N/A	2,778	N/A	200.8		155.1	13.2
Zoonoses/Vectorborne										
Brucellosis	0	N/A	1	N/A	0	N/A	0		0.0	0.0
Hantavirus Pulmonary Syndrome	0	N/A	0	N/A	0	N/A	0		0.0	0.0
Malaria	0	N/A	1	N/A	0	N/A	0.2		0.2	0.5
West Nile Virus	3	N/A	3	N/A	0	N/A	0.5		0.3	
Hepatitides										
Hepatitis A	5	N/A	26	N/A	2	N/A	0.7	4.5	1.0	0.7
Hepatitis B	28	N/A	37	N/A	36	N/A	3.6	2.4-9.0	2.9	1.1
Other										
Legionellosis	1	N/A	1	N/A	0	N/A	0.9		0.7	1.2
Methicillin res. <i>S. aureus</i> (MRSA)	406	N/A	509	N/A	457	N/A	20.0		17.8	
Streptococcal Inv. Pneumonia	110	N/A	108	N/A	75	N/A	11.8		13.8	1.8
Streptococcal Inf. Group A	19	N/A	27	N/A	22	N/A	2.1		2.4	2.1
Streptococcal Inf. Group B***	8	N/A	6	N/A	3	N/A	0.5	0.5	0.6	
Vibrio Infection	0	N/A	1	N/A	1	N/A	0.2		0.3	0.3
Yersiniosis	1	N/A	0	N/A	1	N/A	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2007-2009**

Remainder of Maricopa County

Selected Causes of Death

Cause of Death	Rem. Maricopa County						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	0	N/A	0	N/A	1	N/A	0.1	0.1	0.2
Syphilis	0	N/A	0	N/A	0	N/A	0	0.0	0.0
HIV Disease	<5	N/A	<5	N/A	<5	N/A	1.5	1.6	3.1
Malignant Neoplasms	94	N/A	106	N/A	105	N/A	134.7	153.8	185.2
Malignant Neoplasm Stomach	4	N/A	4	N/A	0	N/A	2.3	2.7	3.6
Malignant Neoplasm Colon	6	N/A	5	N/A	15	N/A	11.4	13.4	17.1
Malignant Neoplasm Pancreas	7	N/A	5	N/A	4	N/A	8.5	9.4	11.7
Malig. Neo. Bronchus, Lung	28	N/A	33	N/A	28	N/A	35.0	40.8	51.5
Malignant Neoplasm Breast	9	N/A	5	N/A	8	N/A	9.6	10.9	13.4
Mal. Neo. Uterus, Cervix, Ovary	7	N/A	2	N/A	6	N/A	12.6	6.7	8.5
Malig. Neoplasm Prostate	5	N/A	5	N/A	2	N/A	14.0	8.4	9.2
Malignant Neoplasm Urinary	3	N/A	8	N/A	5	N/A	7.2	7.6	8.9
Non-Hodgkins Lymphoma	4	N/A	1	N/A	8	N/A	5.4	5.9	6.6
Leukemia	1	N/A	3	N/A	4	N/A	6.7	6.4	7.4
Other Malignant Neoplasms	20	N/A	35	N/A	25	N/A	35.3	41.6	47.0
Diabetes	13	N/A	16	N/A	14	N/A	13.6	16.3	22.3
Alzheimers	22	N/A	15	N/A	20	N/A	36.8	31.6	25.7
Major Cardiovascular Diseases	123	N/A	135	N/A	130	N/A	175.4	199.2	253.9
Disease of Heart	93	N/A	107	N/A	105	N/A	134.7	153.9	195.0
Hypertensive Heart Disease	9	N/A	7	N/A	15	N/A	10.5	10.6	10.8
Ischemic Heart Disease	72	N/A	75	N/A	75	N/A	102.7	111.8	125.6
Other Heart Disease	12	N/A	25	N/A	15	N/A	21.5	30.2	58.6
Primary Hypertension	4	N/A	4	N/A	4	N/A	7.9	7.2	8.4
Cerebrovascular	20	N/A	17	N/A	19	N/A	26.5	30.5	41.9
Atherosclerosis	2	N/A	1	N/A	1	N/A	2.0	2.4	2.4
Other Circulatory	4	N/A	6	N/A	1	N/A	4.3	5.2	6.2

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**Health Status Indicators for Cities and Towns
2007-2009**

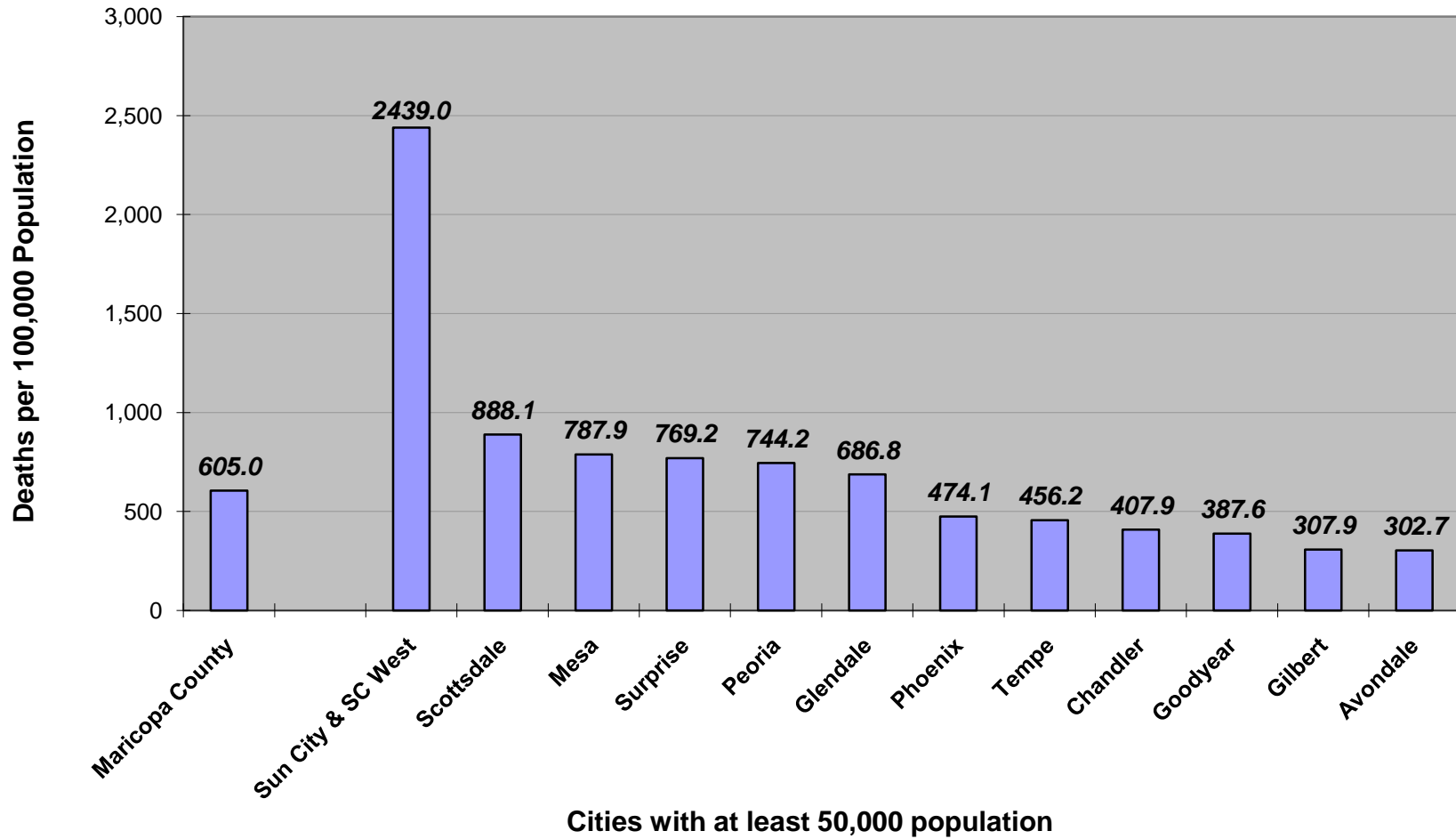
Remainder of Maricopa County

Selected Causes of Death, cont.

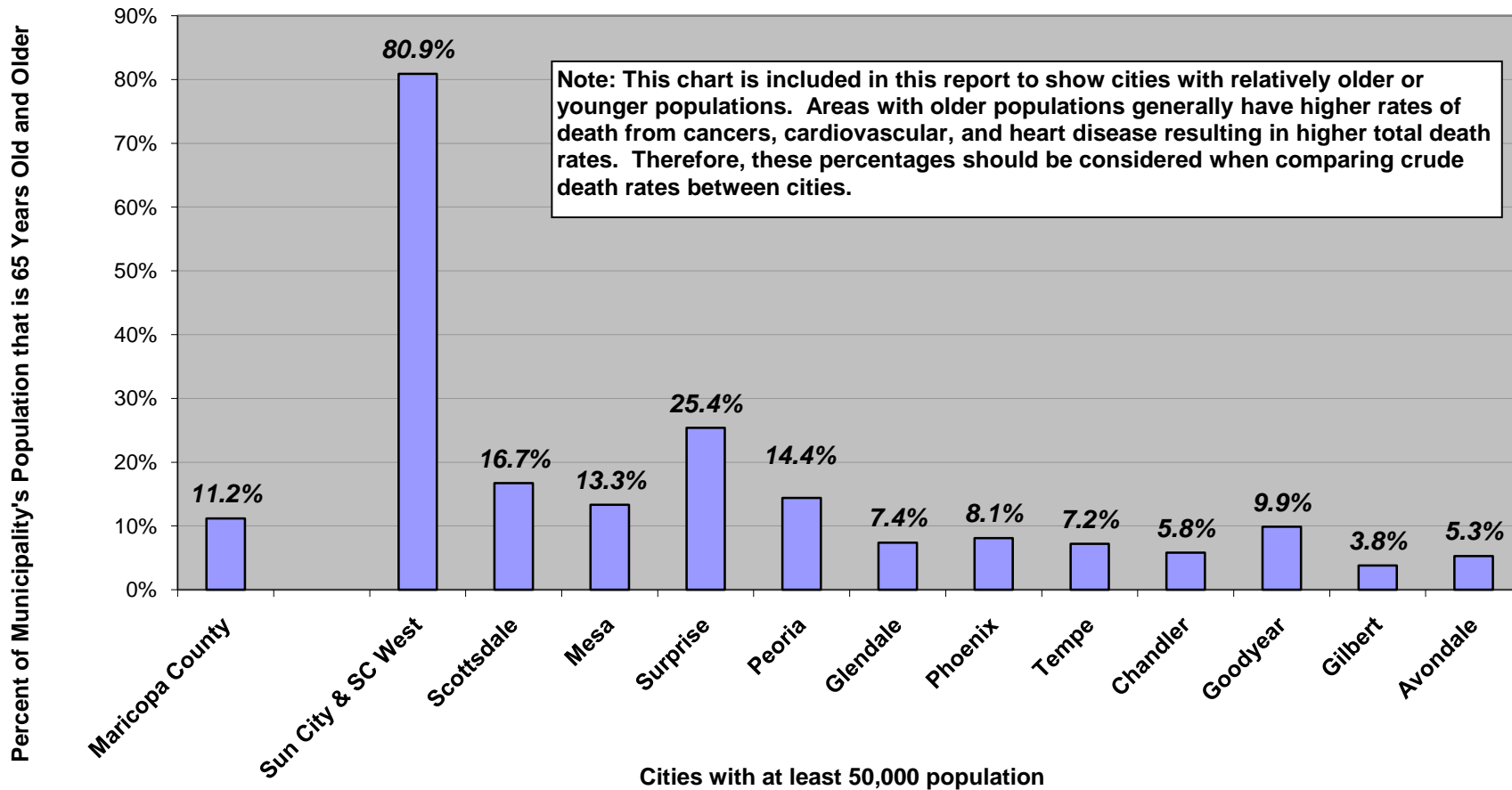
Cause of Death	Rem. Maricopa County						Comparisons		
	2007		2008		2009		Maricopa County, 2009	Arizona 2009	U.S. 2009
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	7	N/A	13	N/A	8	N/A	12.6	15.3	17.5
Chronic Lower Respiratory	20	N/A	29	N/A	33	N/A	35.9	42.6	44.7
Peptic Ulcer	0	N/A	0	N/A	1	N/A	0.6	1.0	1.0
Liver Disease	13	N/A	7	N/A	10	N/A	9.5	12.4	9.9
Nephritis	4	N/A	5	N/A	2	N/A	4.9	8.1	15.9
Pregnancy	0	N/A	0	N/A	0	N/A	0.2	0.1	0.3
Perinatal Conditions	6	N/A	5	N/A	4	N/A	4.2	4.0	4.3
Congenital Malformations	2	N/A	5	N/A	3	N/A	3.1	3.2	3.2
SIDS**	1	N/A	0	N/A	1	N/A	0.3	0.4	0.5
Symptoms, Signs ex. SIDS	7	N/A	3	N/A	13	N/A	14.0		
All Other Diseases	71	N/A	67	N/A	81	N/A	96.8		
Motor Vehicle Accidents	27	N/A	13	N/A	12	N/A	8.8	11.7	11.8
All Other Acc. & Adverse Effects	21	N/A	23	N/A	20	N/A	30.8	32.1	26.4
Suicide	8	N/A	10	N/A	15	N/A	13.1	16.1	11.9
Homicide	12	N/A	13	N/A	6	N/A	5.3	5.5	5.4
All Other External Causes	2	N/A	0	N/A	4	N/A	1.9		
Unknown	0	N/A	0	N/A	0	N/A	0.0		
Total	453	N/A	465	N/A	483	N/A	605.0	683.2	793.7

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

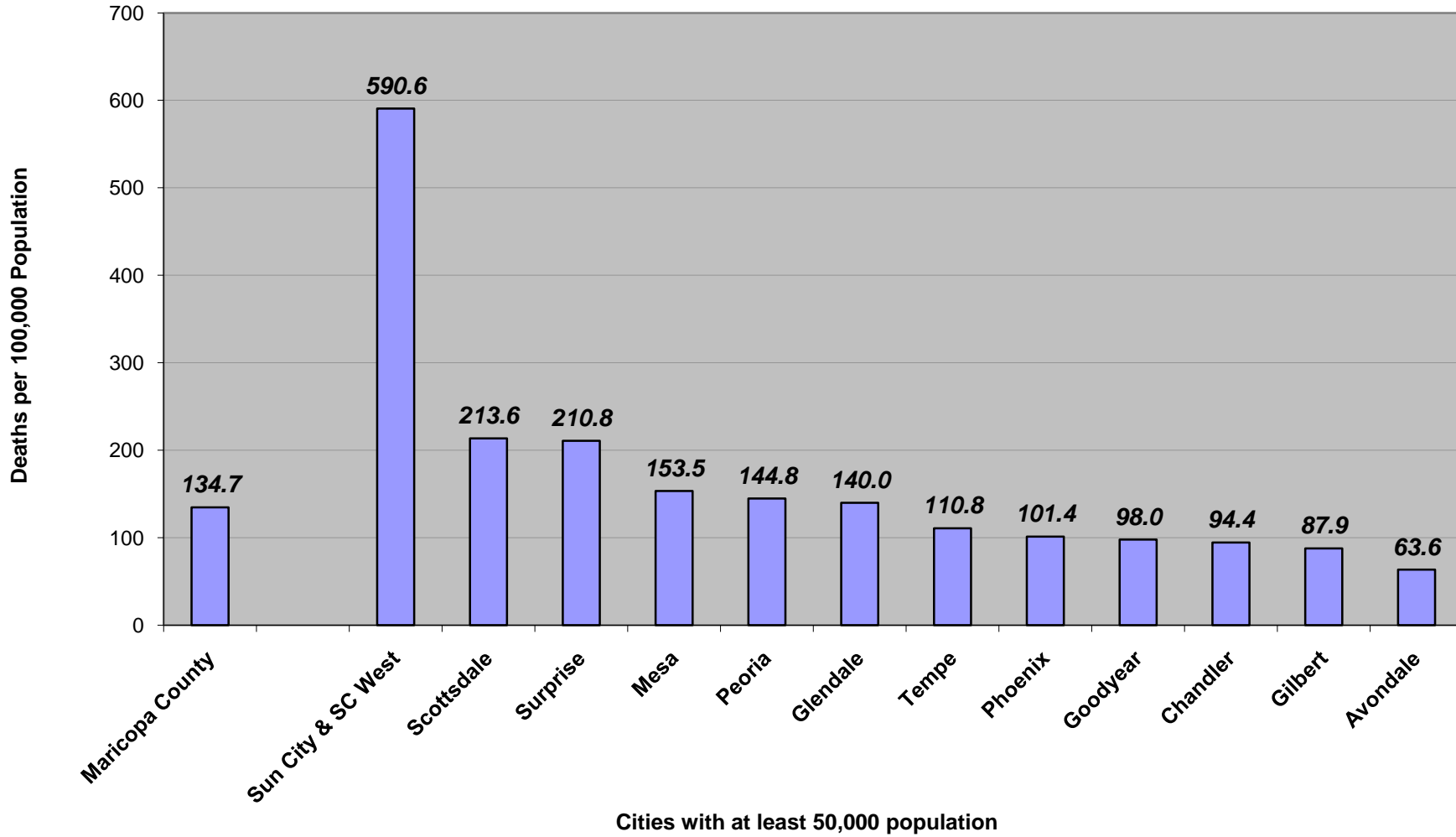
**Crude Death Rate
Maricopa County and Selected Cities, 2009**



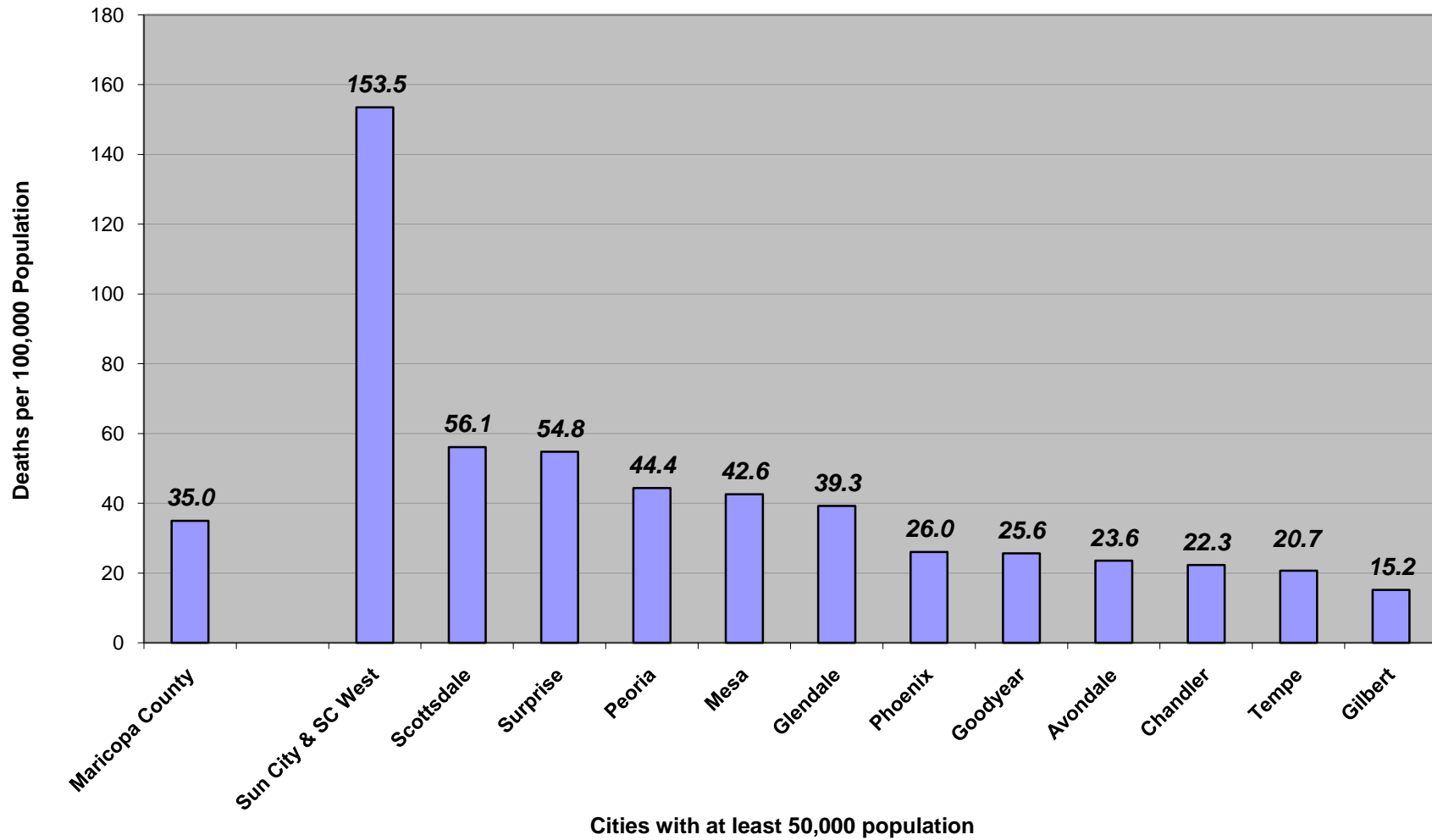
Percent of Population 65 Years Old and Older Maricopa County and Selected Cities, 2009



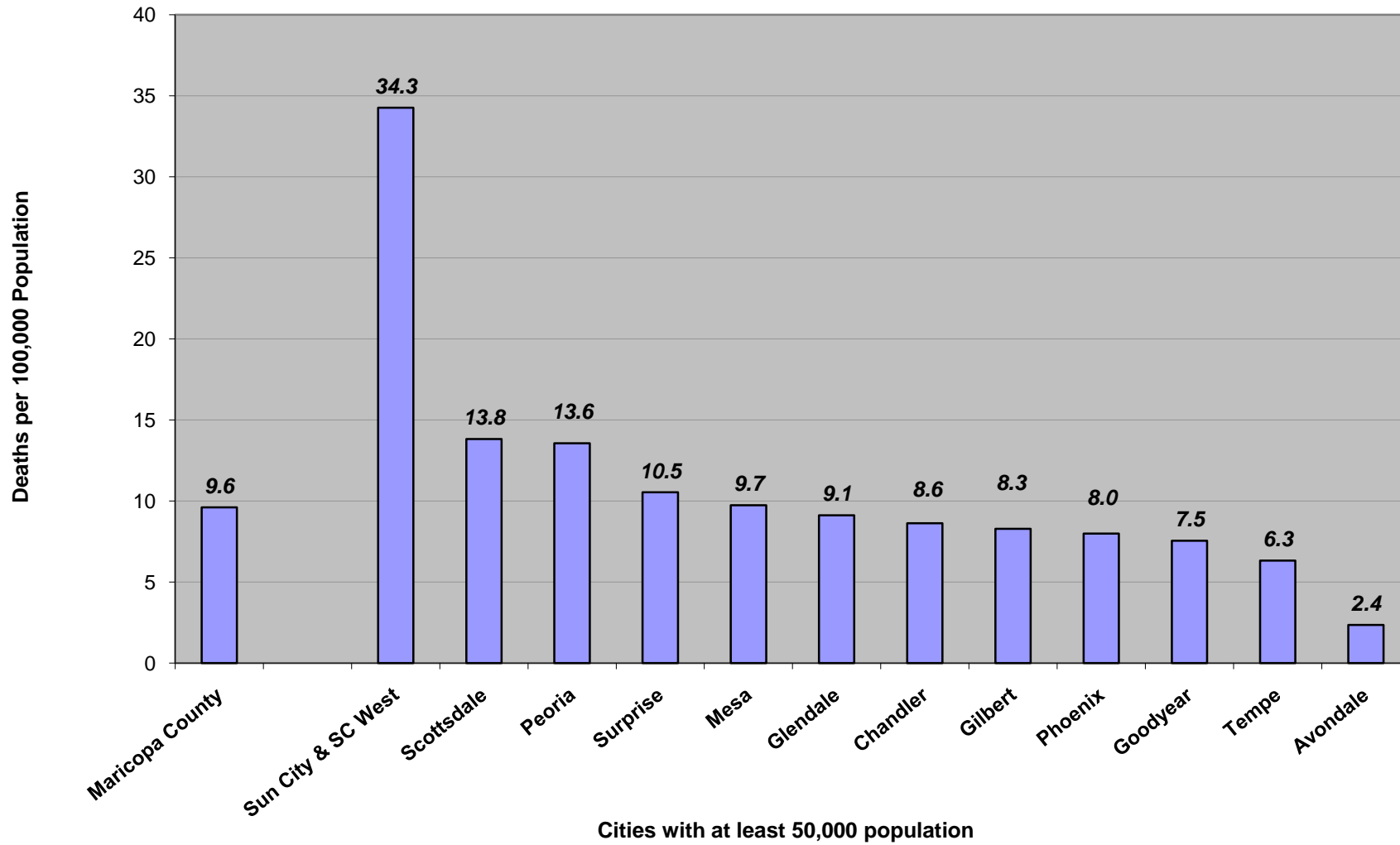
**Deaths Due to Malignant Neoplasms (Cancer)
Maricopa County and Selected Cities, 2009**



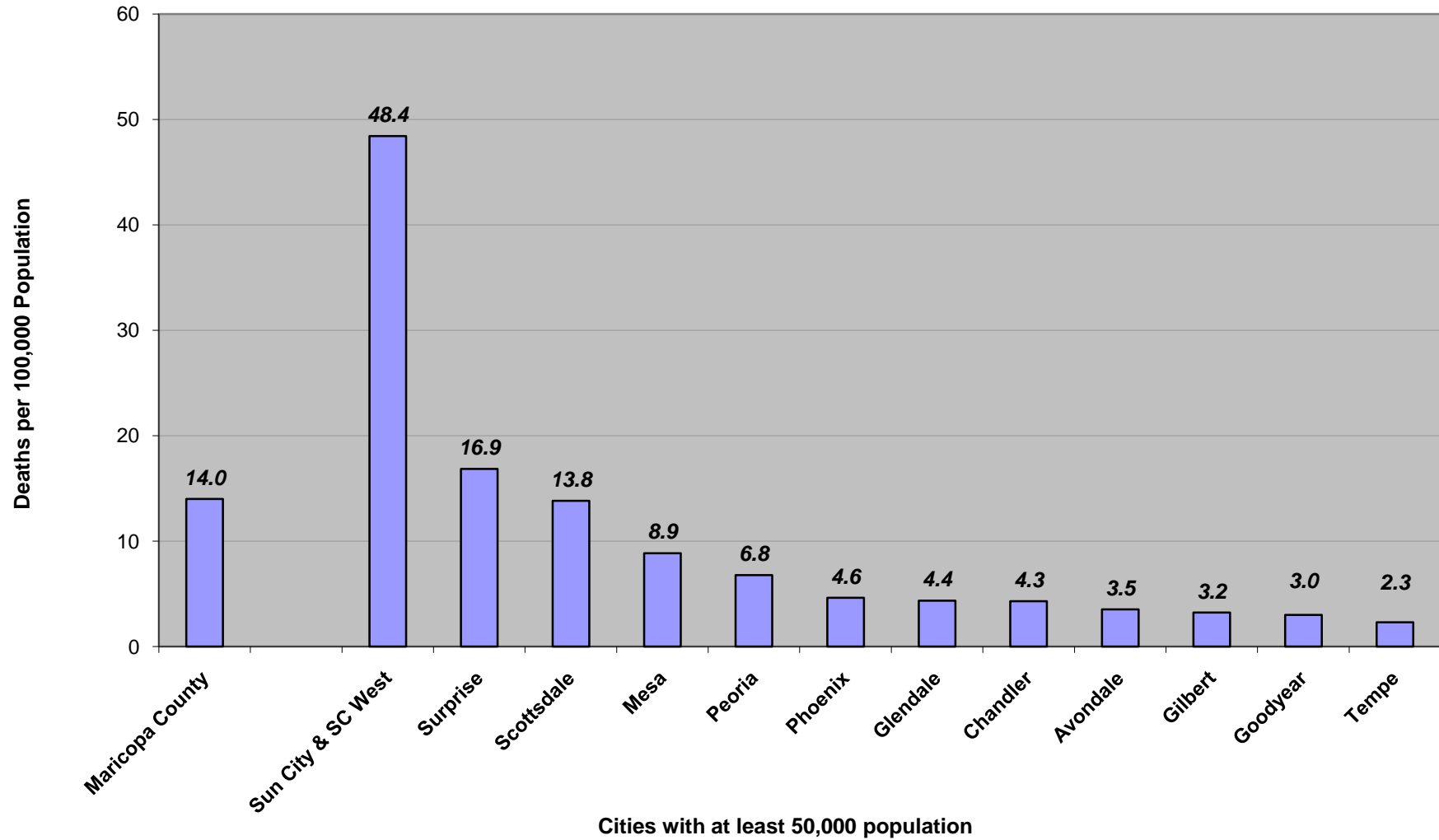
**Deaths Due to Malignant Neoplasms of the Trachea, Bronchus & Lung
Maricopa County and Selected Cities, 2009**



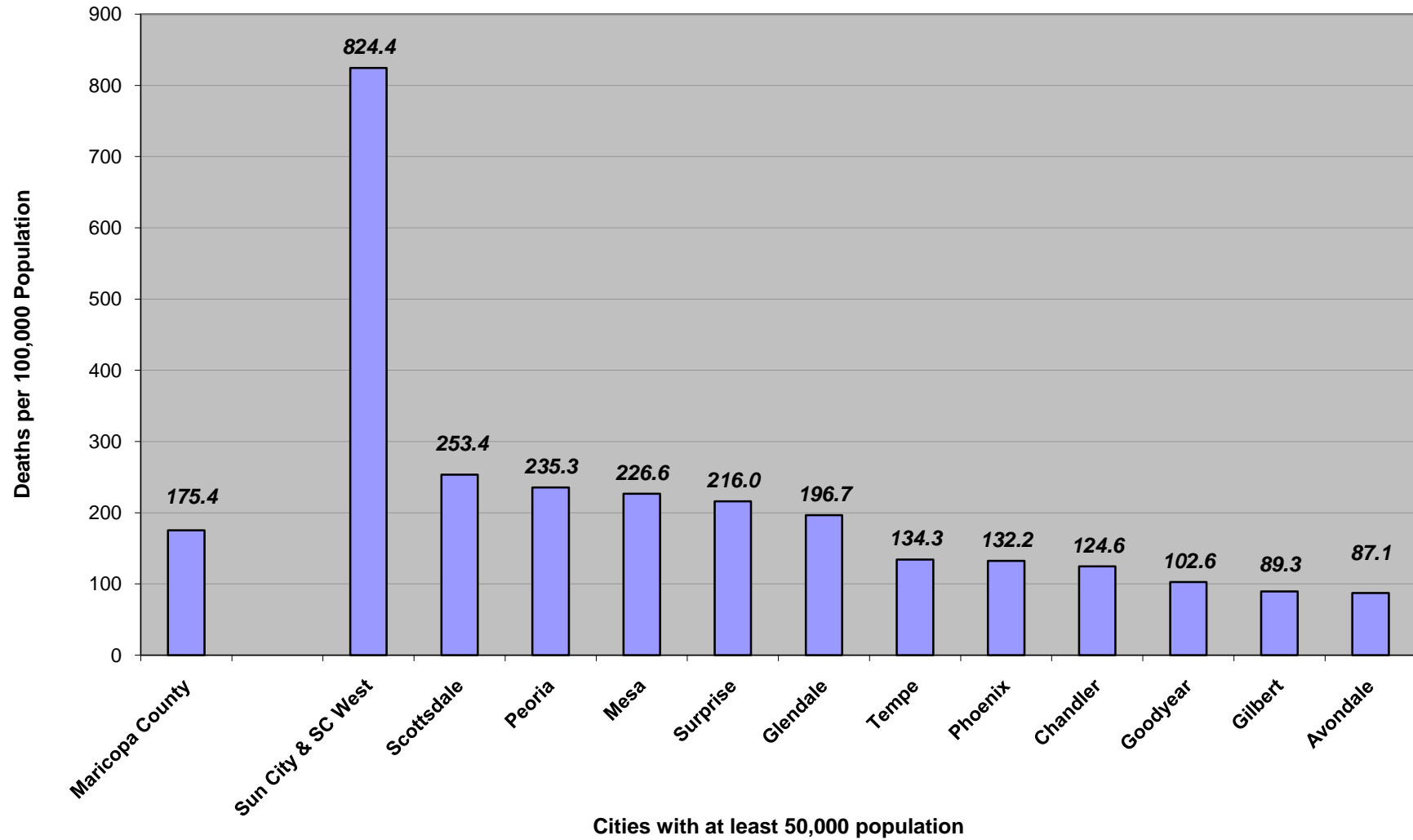
**Deaths Due to Malignant Neoplasms of the Breast
Maricopa County and Selected Cities, 2009**



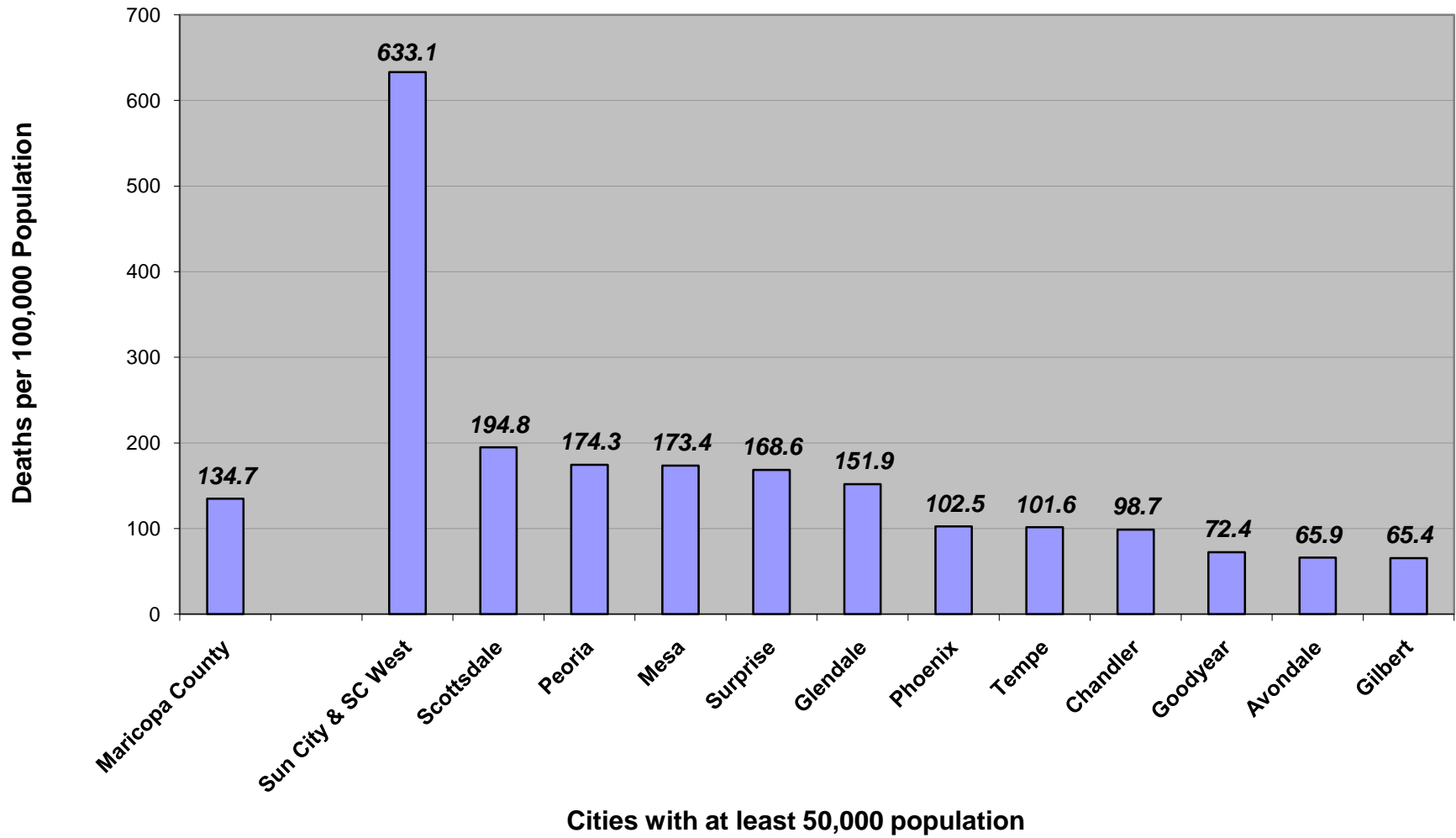
**Deaths Due to Malignant Neoplasms of the Prostate
Maricopa County and Selected Cities, 2009**



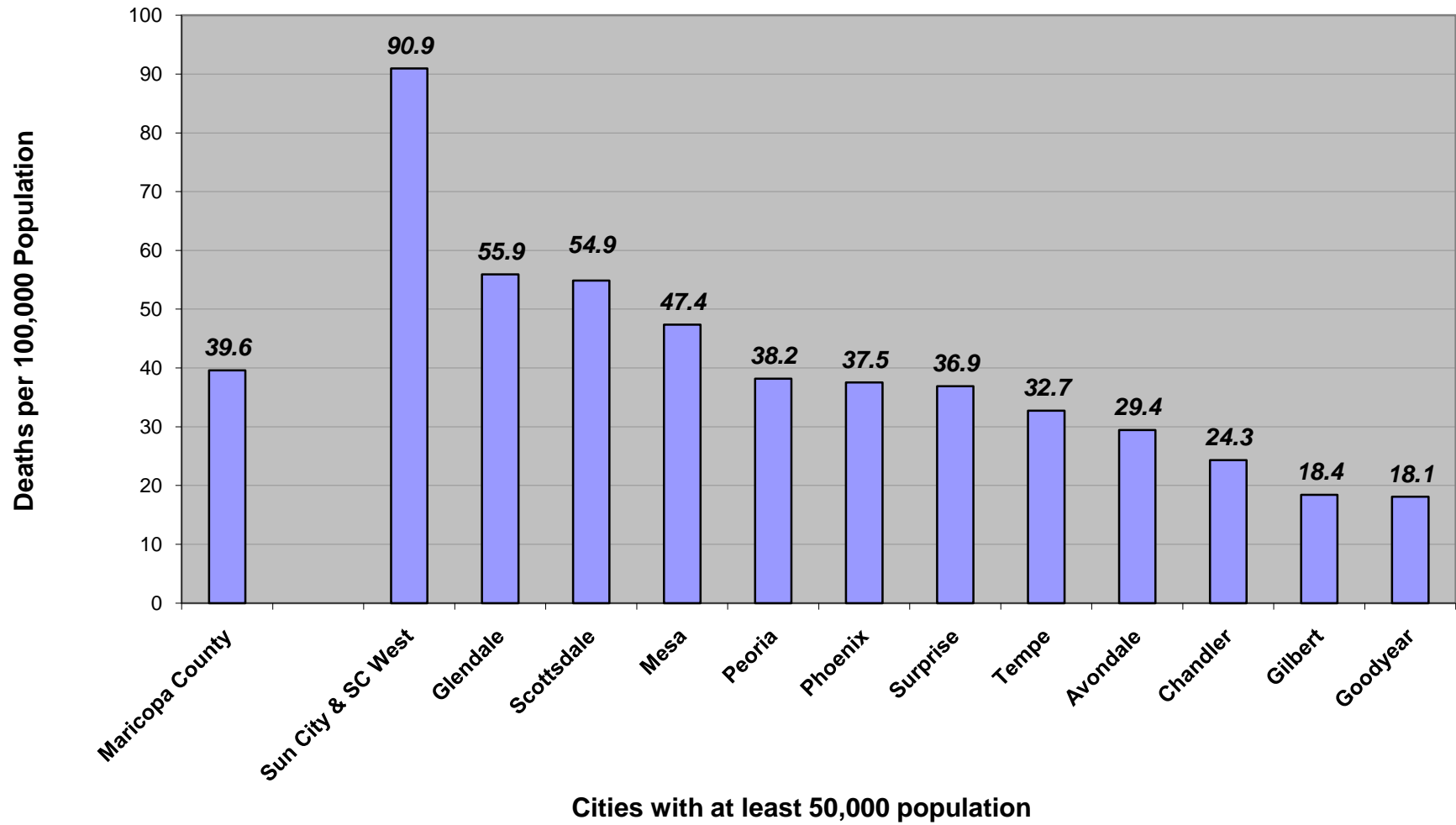
**Deaths Due to Cardiovascular Disease
Maricopa County and Selected Cities, 2009**



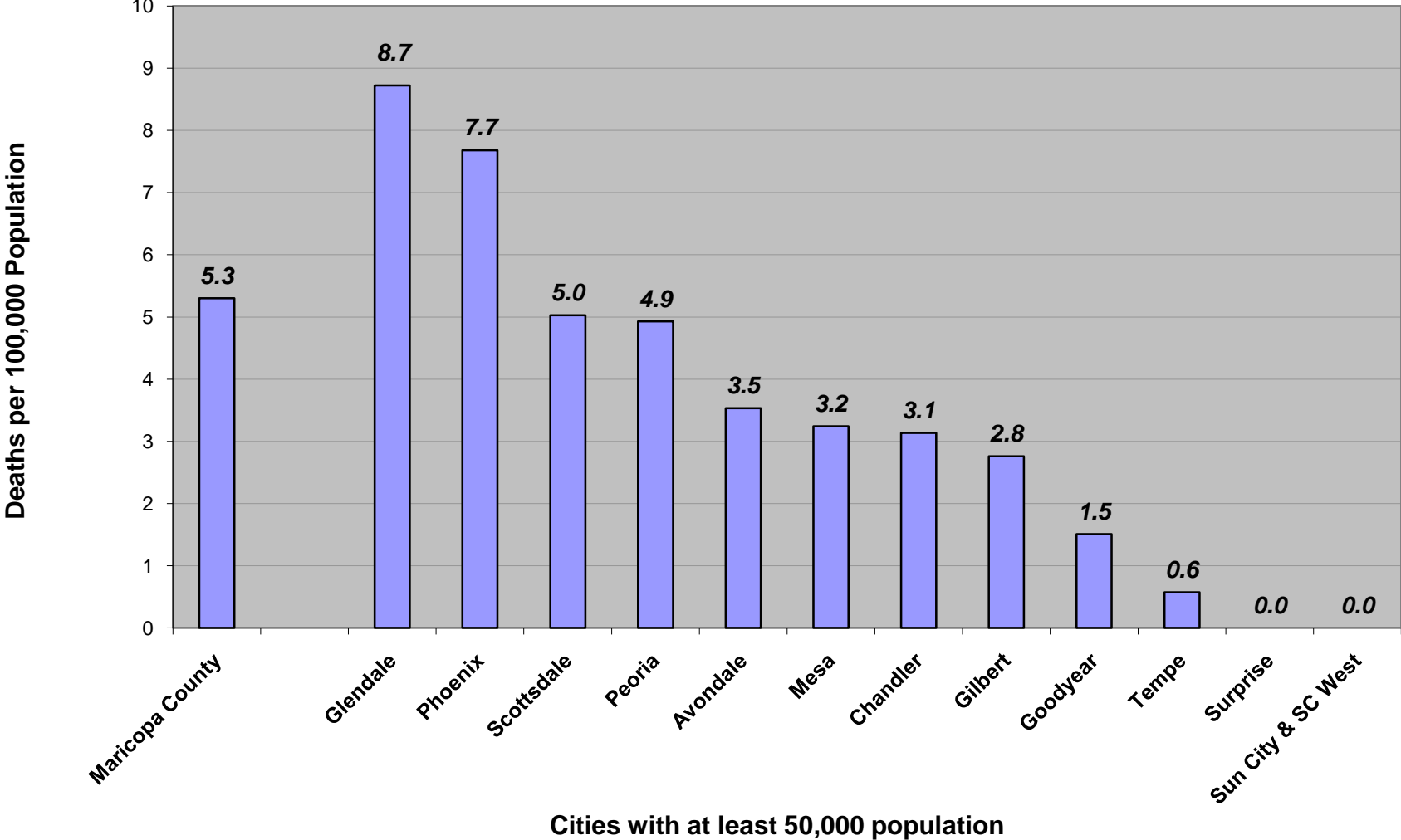
**Deaths Due to Heart Disease
Maricopa County and Selected Cities, 2009**



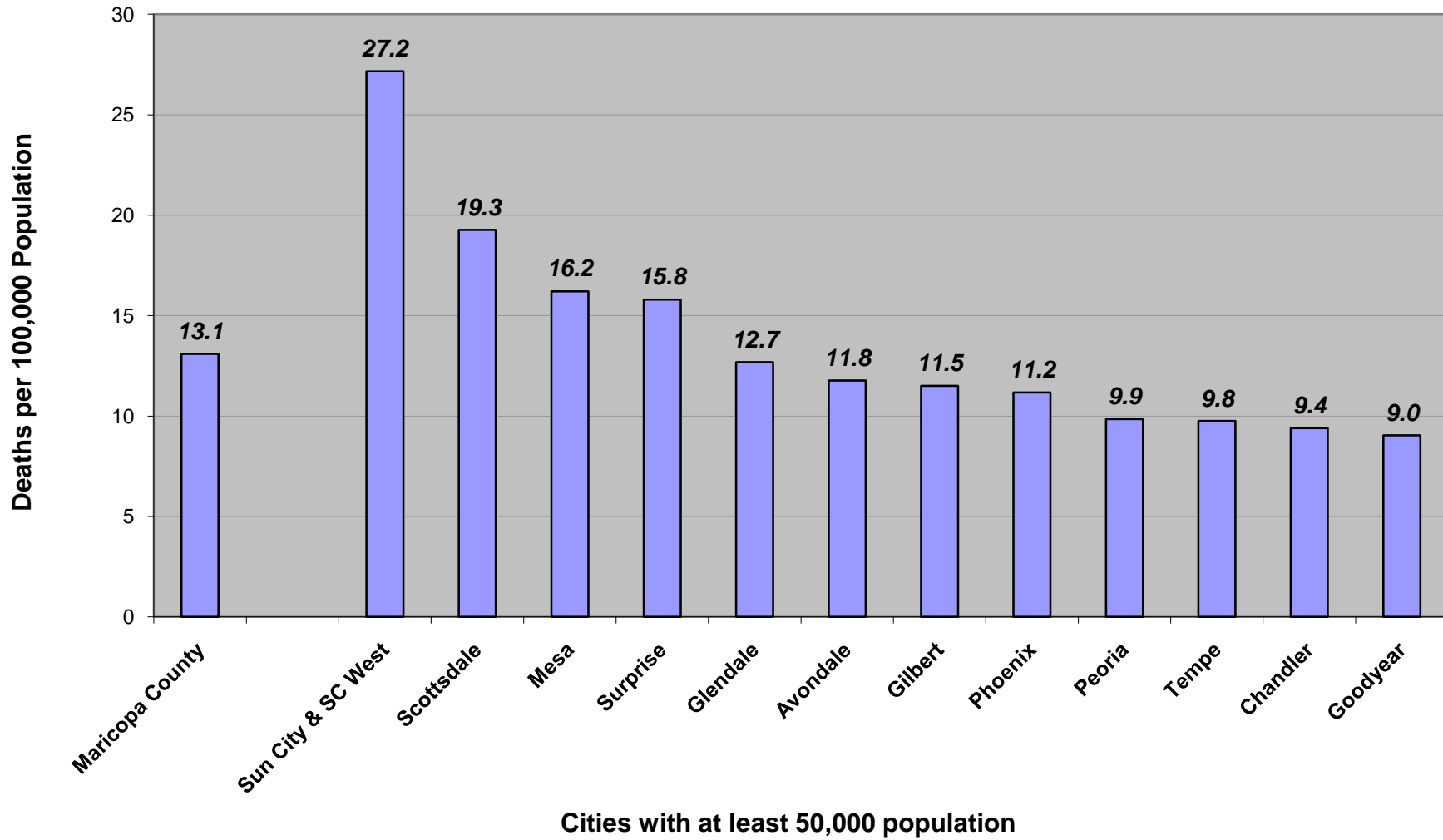
**Deaths Due to Unintentional Injuries (Accidents)
Maricopa County and Selected Cities, 2009**



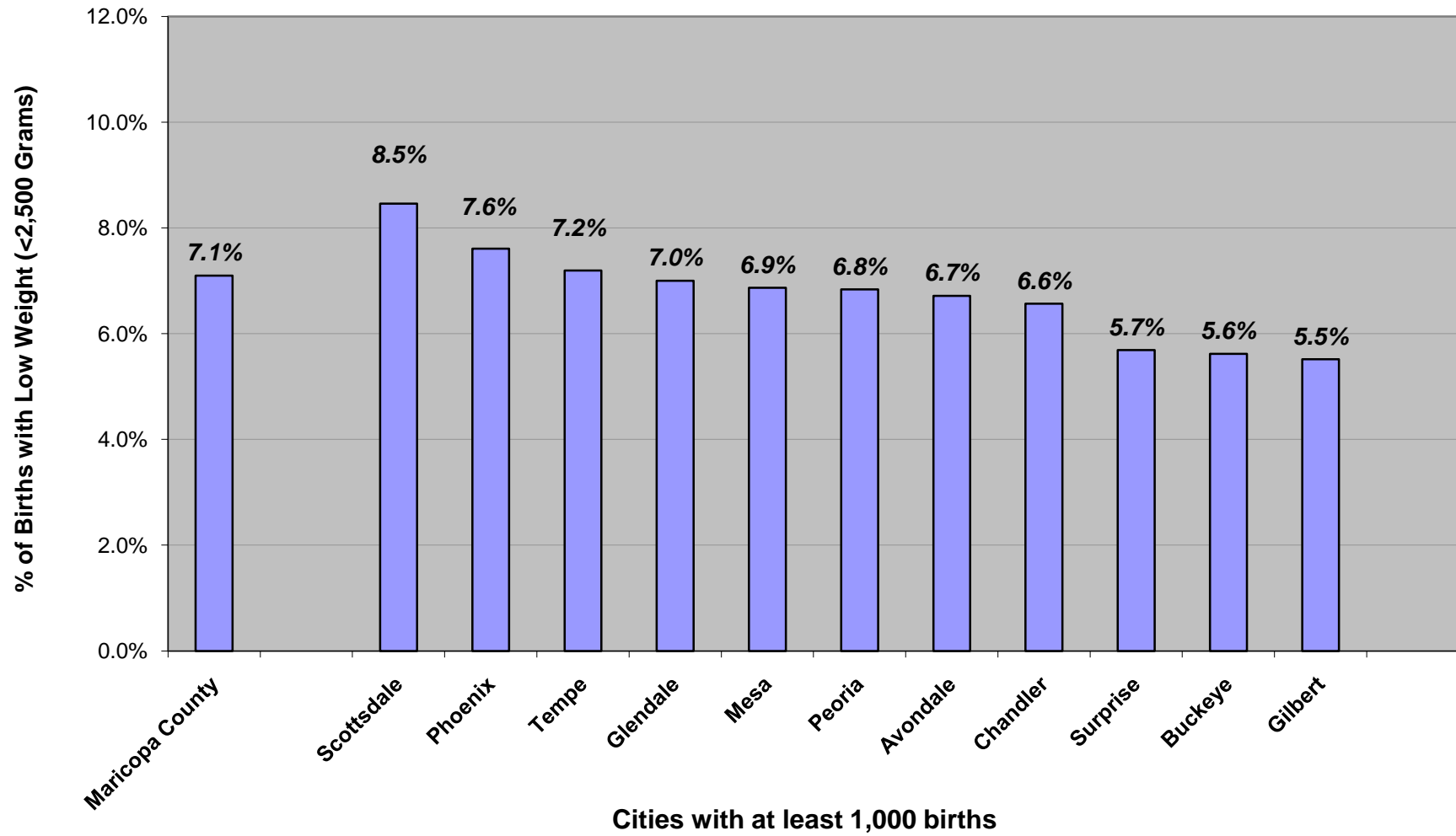
**Deaths Due to Homicide
Maricopa County and Selected Cities, 2009**



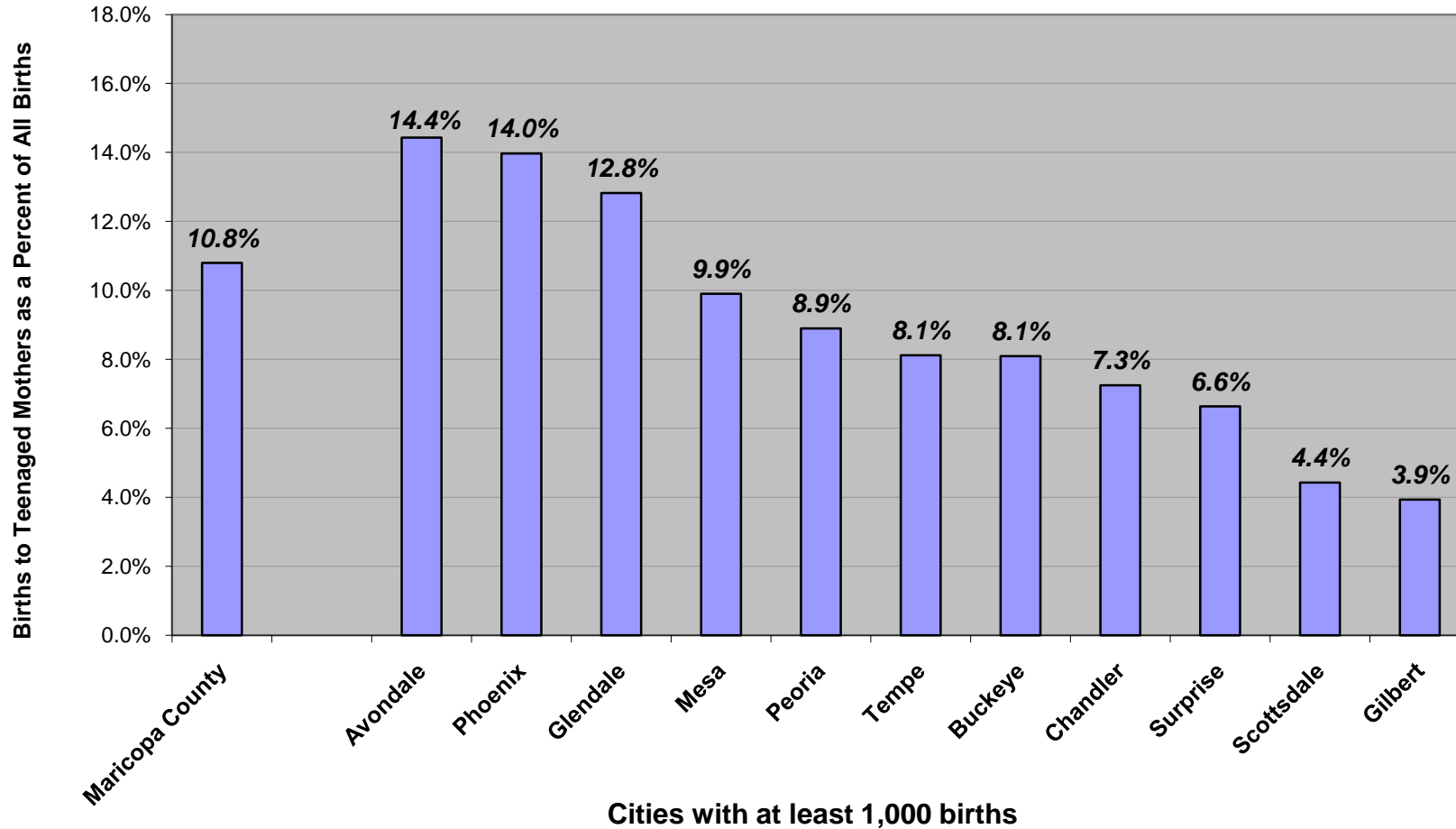
**Deaths Due to Suicide
Maricopa County and Selected Cities, 2009**



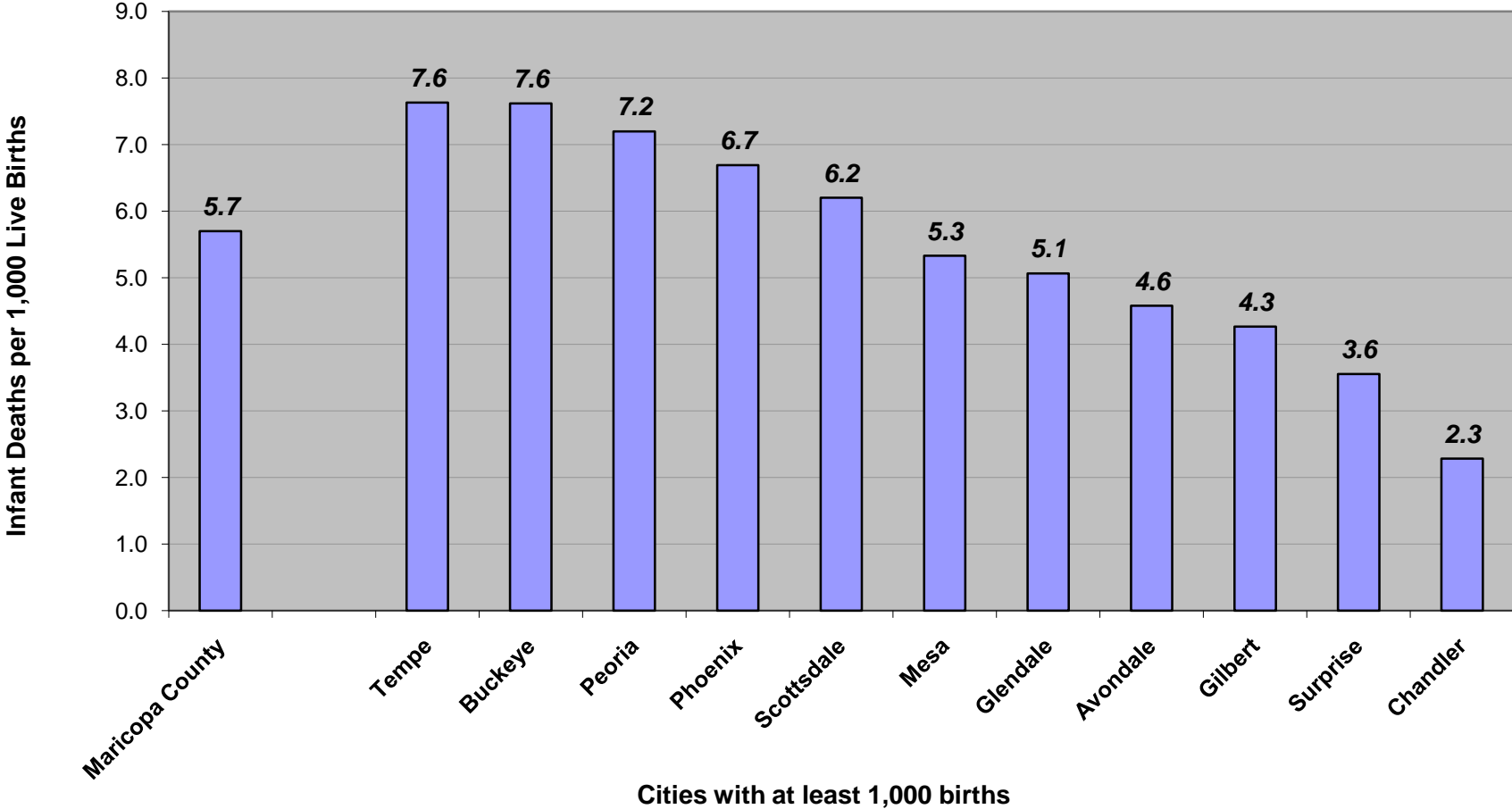
Low Weight Births
Maricopa County and Selected Cities, 2009



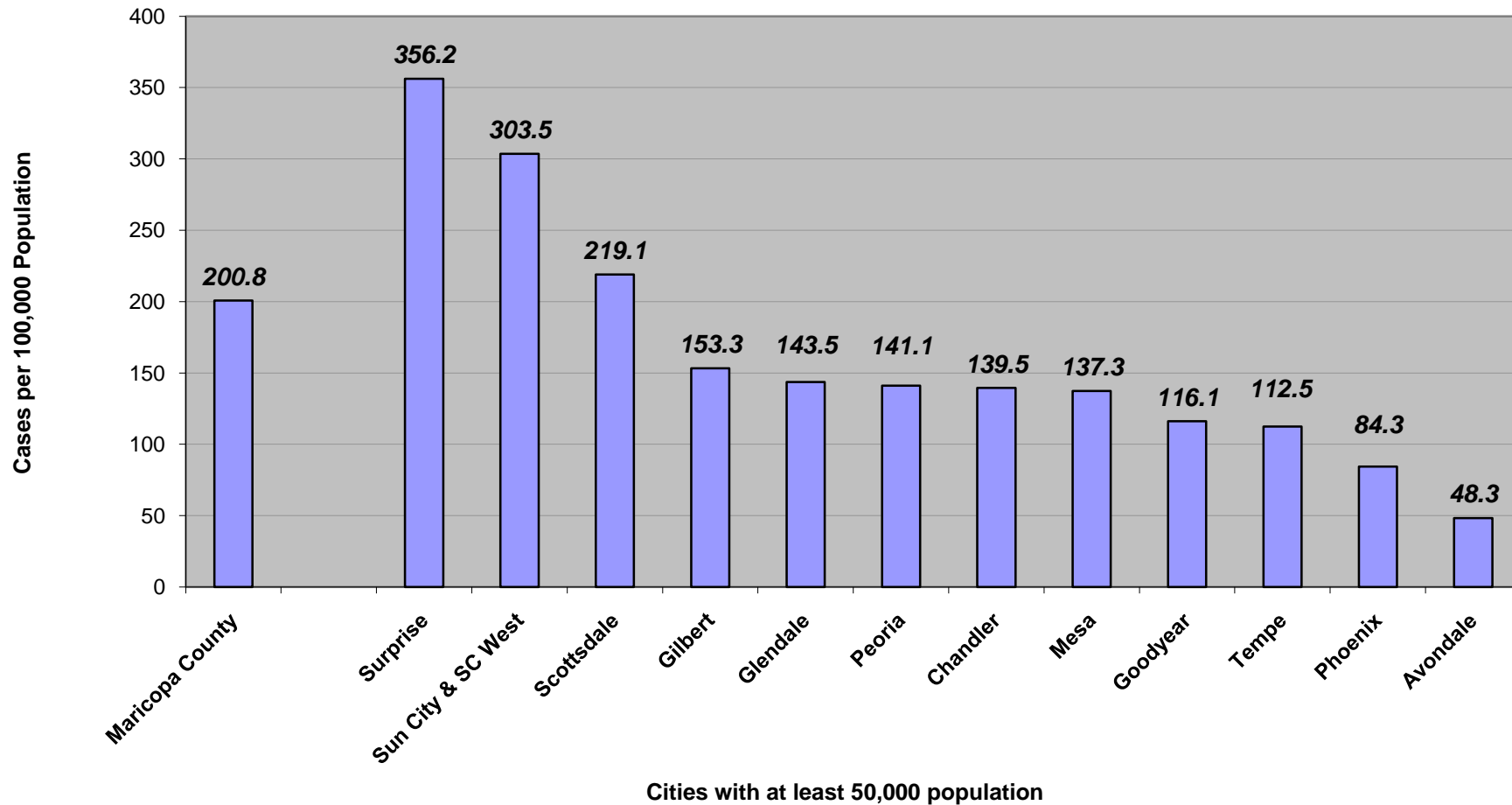
**Births to Teenaged Mothers
Maricopa County and Selected Cities, 2009**



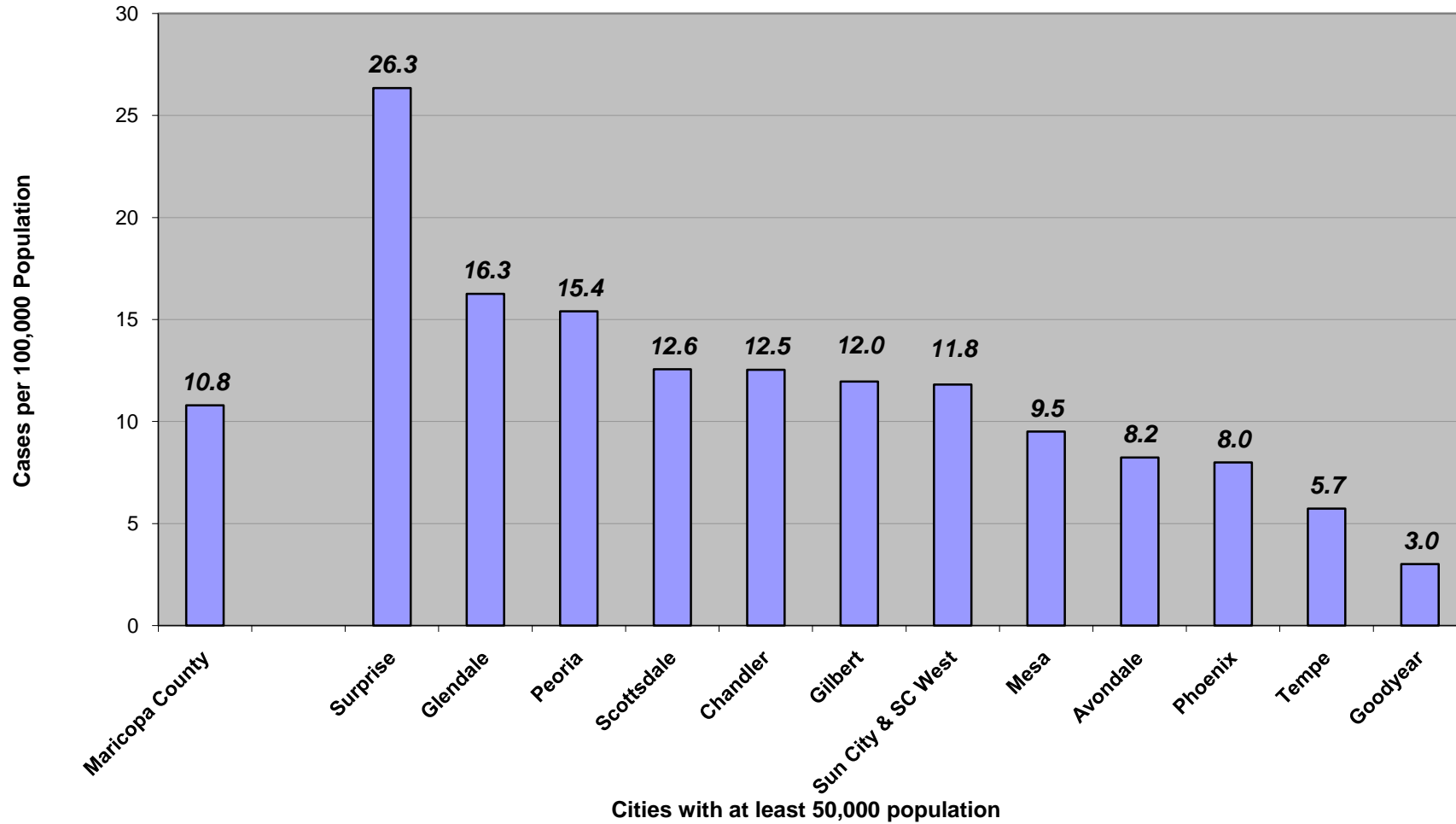
**Infant Mortality Rates
Maricopa County and Selected Cities, 2009**



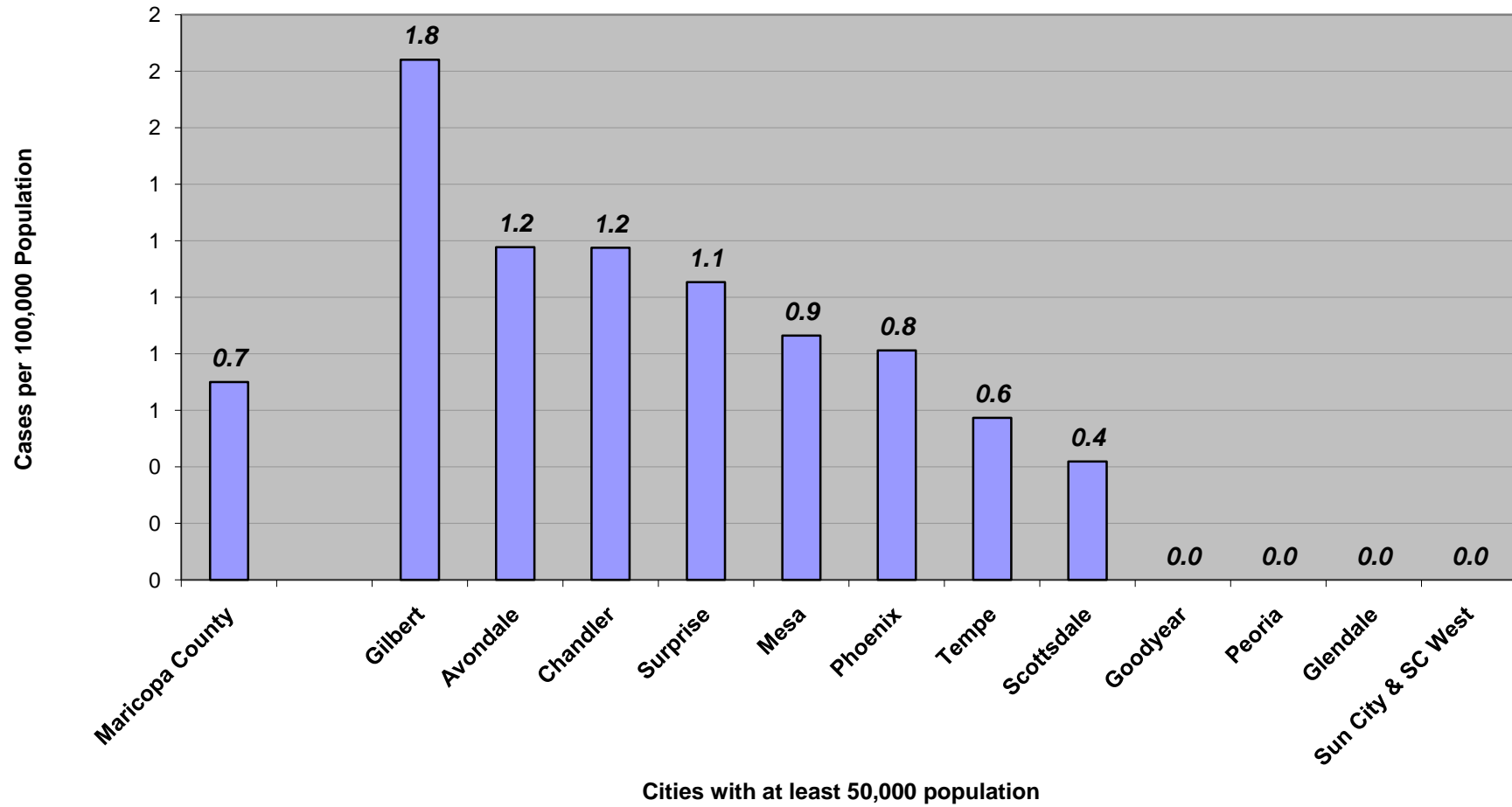
**New Cases of Coccidioidomycosis (Valley Fever)
Maricopa County and Selected Cities, 2009**



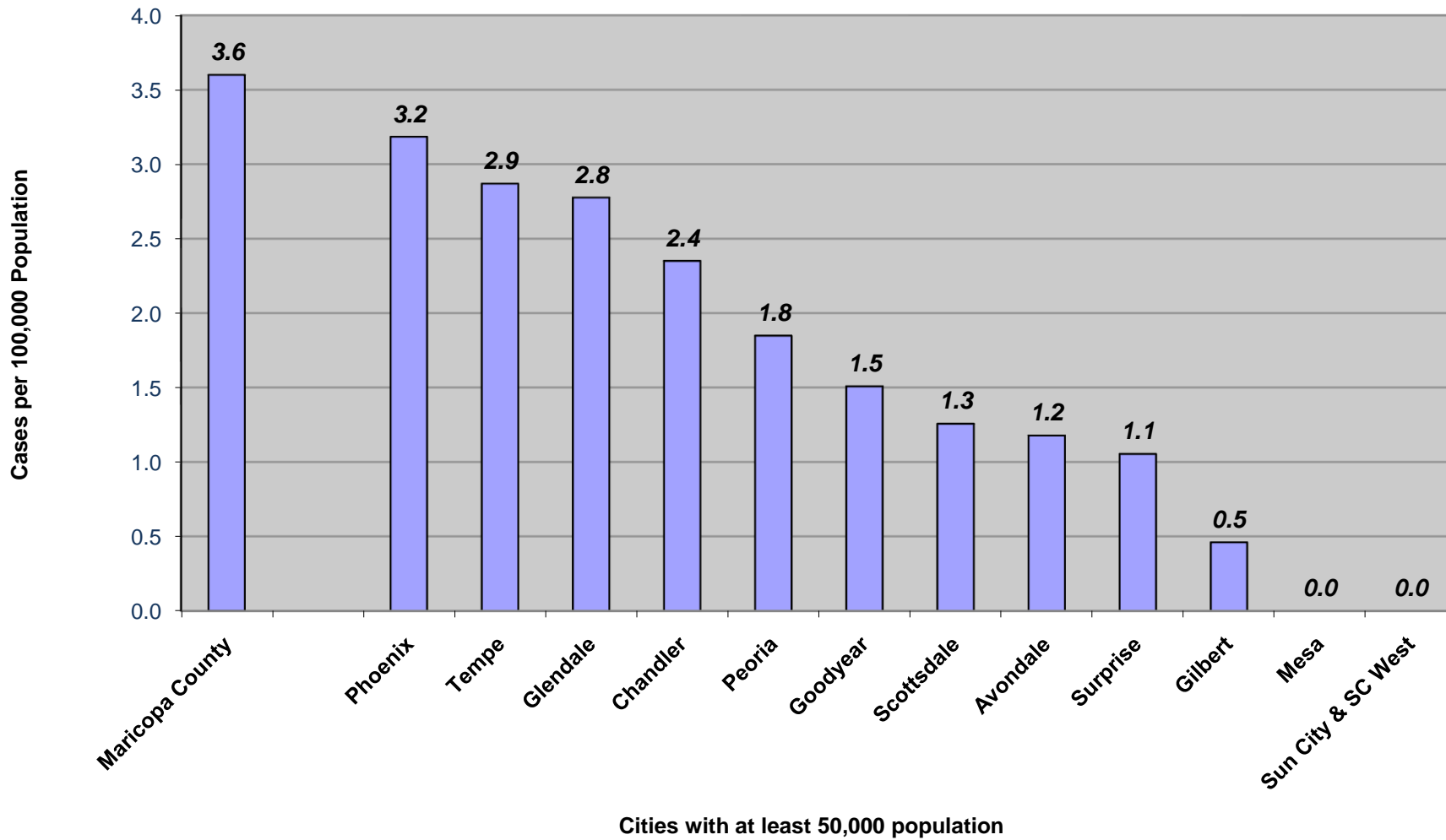
**New Cases of Aseptic (Viral) Meningitis
Maricopa County and Selected Cities, 2009**



**New Cases of Hepatitis A
Maricopa County and Selected Cities, 2009**



**New Cases of Hepatitis B
Maricopa County and Selected Cities, 2009**



Appendix A - Data Notes

Population Statistics

All city, town, Maricopa County, Arizona, and U.S. population data are for calendar years 2007, 2008, and 2009. Both incorporated and unincorporated cities and towns identified by the US Census Bureau with populations over 1,000 residents at the time of the 2000 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 (2007, 2008, 2009). Maricopa population estimates and distributions are from U.S. Census Bureau, County Population Estimates by Age, Sex, Race and Hispanic Origin for July 1st, 2009, released September 9, 2010.

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 2007, 2008, and 2009. Therefore, population statistics for these cities or towns were estimated using the following method. Year 2000 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 26.1% growth rate was applied to the 2000 figure to obtain the 2007 estimate
- A 28.8% growth rate was applied to the 2000 figure to obtain the 2008 estimate
- A 31.0% growth rate was applied to the 2000 figure to obtain the 2009 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 2007, 2008, and 2009. However, there are age distributions for the year 2000. Therefore, in this report, the same percentage distribution by age in 2000 was applied to the total population estimate for subsequent years (e.g., if 27% of the population was 65 and older in 2000, it was assumed that 27% of the population was 65 and older in 2008). 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 2000, 2007, 2008, and 2009 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. If city of residence was unknown, the death was assigned to the ‘Remainder of Maricopa County’.

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). Sixty-three deaths that occurred in 2008 and one death that occurred in 2009 were updated with accurate causes of death. 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 2007-2009 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

(Table Continues)

(Table 1.1, Continued)

All Other Diseases	A00-A09, A20-A49, A54-B19, B25-B99, 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 2009 and can be found at the website: http://www.azdhs.gov/plan/report/ahs/ahs2009/chptr2a_2d.pdf. The comparison mortality rates for the U.S. are preliminary for 2009 and can be found at the website: http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_04.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 include only confirmed cases with the exception of hepatitis B. Hepatitis B data include probable and confirmed acute 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 2009 and can be found at the website: http://www.azdhs.gov/plan/report/ahs/ahs2009/chptr3a_3c.pdf. The comparable U.S. disease rates are for the year 2009 and can be found at the website: <http://www.cdc.gov/mmwr/PDF/wk/mm5853.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 2009 can be found at the website: http://www.azdhs.gov/plan/report/ahs/ahs2009/chptr1a_1d.pdf.

The comparison U.S. birth information is preliminary for 2009. The data can be found at the website: http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_03.pdf. The comparison U.S. infant mortality and SIDS rates are preliminary 2009 data and can be found at http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_04.pdf. These were the most recent years for which reliable data could be obtained at the time the report was written.

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