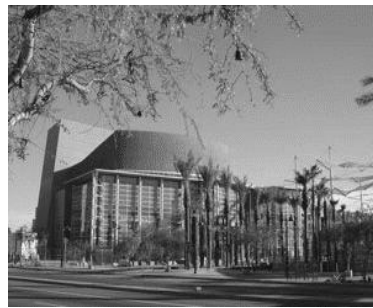


Health Status Report for Cities and Towns in Maricopa County 2006 - 2008



Prepared by the Maricopa County Department of Public Health
Office of Epidemiology
June 2010

Maricopa County

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Introduction

This report provides health status information for the years 2006 through 2008 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: Two residents of Glendale were diagnosed with pertussis (whooping cough) in 2008.
- Rate of cases in the city or town
 - Example: For every 100,000 residents of Glendale, 0.8 were diagnosed with pertussis in 2008.
- Rate for Maricopa County (for comparison purposes)
 - Example: For every 100,000 residents of Maricopa County, 0.5 were diagnosed with pertussis in 2008.
- 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. Example: The Healthy People 2010 goal for pertussis is a rate of 0.0 cases of Pertussis per 100,000 people in the population. These are provided for comparison with Maricopa County, Arizona, and United States rates.
- Rate for Arizona and United States (for comparison purposes)
 - Example: For every 100,000 residents of Arizona, 0.4 were diagnosed with pertussis in 2008.
 - Example: For every 100,000 residents of the United States, 3.5 were diagnosed with pertussis in 2007.

All city, town, Maricopa County and Arizona health data in this report are for calendar years 2006, 2007 and 2008. 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 2006-2008

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>
2006	75,079	109.2%	3,766,461	22.6%	6,178,251	298,362,973
2007	78,912	119.9%	3,865,048	25.8%	6,353,421	301,290,332
2008	81,299	126.6%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2008	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	30,325	37.3%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	32,276	39.7%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	14,390	17.7%	908,787	23.0%	23.4%	25.7%
65 and older	4,309	5.3%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.74		0.70		0.73	0.67

Infant Health Indicators

	Avondale						Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	2006		2007		2008					
	<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	99	7.1%	109	7.4%	113	7.4%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	182	13.1%	184	12.5%	209	13.7%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	7	5.0	15	10.2	8	5.2	6.1	4.5	6.3	6.8
Total Births	1,391		1,472		1,526		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Avondale

Selected Reportable Diseases

	Avondale						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	1.3	1	1.2	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	1	1.3	1	1.3	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	4	5.3	15	19.0	10	12.3	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	1	1.3	0	0.0	1	1.2	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	5	6.7	12	15.2	5	6.2	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	2	2.5	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	2	2.5	0.9	1.0	1.1	
Giardiasis	0	0.0	1	1.3	1	1.2	1.5		2.2	7.7
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	5.3	8	10.1	11	13.5	14.3	6.8	17.5	16.0
Shigellosis	8	10.7	8	10.1	3	3.7	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	32	42.6	25	31.7	15	18.5	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	1	1.2	0.1		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	0.3		0.3	0.5
West Nile Virus	1	1.3	0	0.0	1	1.2	2.3		1.7	0.4
Hepatitides										
Hepatitis A	4	5.3	2	2.5	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	1	1.3	1	1.3	1	1.2	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	4	5.3	2	2.5	6	7.4	23.1		21.7	
Streptococcal Inv. Pneumonia	4	5.3	7	8.9	6	7.4	14.5		16.5	1.5
Streptococcal Inf. Group A	2	2.7	2	2.5	0	0.0	2.8		3.1	1.9
Streptococcal Inf. Group B***	0	0.0	1	1.3	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.3		0.2	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
2006-2008**

Avondale

Selected Causes of Death

Cause of Death	Avondale						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.9	1.7	3.7
Malignant Neoplasms	54	71.9	51	64.6	54	66.4	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	2	2.5	2	2.5	2.8	3.1	3.7
Malignant Neoplasm Colon	7	9.3	4	5.1	4	4.9	12.0	13.7	17.6
Malignant Neoplasm Pancreas	2	2.7	7	8.9	9	11.1	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	11	14.7	15	19.0	12	14.8	33.7	40.3	52.5
Malignant Neoplasm Breast	4	5.3	4	5.1	6	7.4	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	2	2.7	3	3.8	1	1.2	6.1	6.4	8.5
Malig. Neoplasm Prostate	3	4.0	0	0.0	3	3.7	7.9	8.7	9.6
Malignant Neoplasm Urinary	4	5.3	5	6.3	2	2.5	6.3	7.8	8.8
Non-Hodgkins Lymphoma	2	2.7	0	0.0	3	3.7	6.1	6.6	6.8
Leukemia	2	2.7	1	1.3	1	1.2	5.5	5.7	7.2
Other Malignant Neoplasms	17	22.6	10	12.7	11	13.5	34.0	38.9	46.3
Diabetes	4	5.3	5	6.3	14	17.2	15.8	17.6	23.5
Alzheimers	4	5.3	7	8.9	11	13.5	36.9	31.8	24.8
Major Cardiovascular Diseases	79	105.2	56	71.0	52	64.0	181.9	200.9	266.4
Disease of Heart	65	86.6	49	62.1	42	51.7	138.4	153.8	204.1
Hypertensive Heart Disease	5	6.7	4	5.1	2	2.5	9.7	9.7	10.1
Ischemic Heart Disease	48	63.9	31	39.3	37	45.5	107.4	112.1	133.9
Other Heart Disease	12	16.0	14	17.7	3	3.7	21.2	32.0	60.1
Primary Hypertension	2	2.7	0	0.0	1	1.2	8.2	7.3	7.9
Cerebrovascular	10	13.3	6	7.6	8	9.8	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	2	2.7	1	1.3	1	1.2	4.8	5.4	7.3

(continued on next page)

**Health Status Indicators for Cities and Towns
2006-2008**

Avondale

Selected Causes of Death, cont.

Cause of Death	Avondale						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	4	5.3	5	6.3	8	9.8	13.6	16.2	17.5
Chronic Lower Respiratory	9	12.0	10	12.7	15	18.5	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	4	5.3	2	2.5	6	7.4	9.7	11.6	9.5
Nephritis	4	5.3	4	5.1	1	1.2	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	1	1.2	0.3	0.1	0.3
Perinatal Conditions	3	4.0	7	8.9	3	3.7	4.6	4.7	4.7
Congenital Malformations	4	5.3	5	6.3	2	2.5	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	1	0.7	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	3	4.0	3	3.8	5	6.2	11.3		
All Other Diseases	41	54.6	46	58.3	36	44.3	93.3		
Motor Vehicle Accidents	12	16.0	11	13.9	9	11.1	10.8	13.4	14.3
All Other Acc. & Adverse Effects	14	18.6	11	13.9	16	19.7	31.7	25.6	24.5
Suicide	8	10.7	11	13.9	7	8.6	13.5	13.4	11.0
Homicide	10	13.3	5	6.3	11	13.5	7.0	6.9	5.8
All Other External Causes	0	0.0	2	2.5	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	257	342.3	245	310.5	254	312.4	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	29,586	352.6%	3,766,461	22.6%	6,178,251	298,362,973
2007	37,576	474.8%	3,865,048	25.8%	6,353,421	301,290,332
2008	47,261	623.0%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	17,392	36.8%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	16,872	35.7%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	9,121	19.3%	908,787	23.0%	23.4%	25.7%
65 and older	3,875	8.2%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.82		0.70		0.73	0.67

Infant Health Indicators

	Buckeye						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	73	7.8%	77	7.1%	57	5.1%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	100	10.7%	106	9.8%	119	10.6%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	<5		7	6.4	<5		6.1	4.5	6.3	6.8
Total Births	934		1,087		1,121		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Buckeye

Selected Reportable Diseases

	Buckeye						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System		0.0		0.0		0.0				
Encephalitis	2	6.8	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	5	16.9	9	24.0	5	10.6	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics		0.0		0.0		0.0				
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	6	20.3	2	5.3	4	8.5	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	1	2.7	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	6.8	7	18.6	7	14.8	14.3	6.8	17.5	16.0
Shigellosis	9	30.4	0	0.0	3	6.3	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis		0.0		0.0		0.0				
Coccidioidomycosis	16	54.1	14	37.3	18	38.1	89.1		73.0	14.4
Zoonoses/Vectorborne		0.0		0.0		0.0				
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	1	3.4	3	8.0	0	0.0	2.3		1.7	0.4
Hepatitides		0.0		0.0		0.0				
Hepatitis A	0	0.0	1	2.7	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	1	3.4	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other		0.0		0.0		0.0				
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	1	2.7	3	6.3	23.1		21.7	
Streptococcal Inv. Pneumonia	5	16.9	4	10.6	6	12.7	14.5		16.5	1.5
Streptococcal Inf. Group A	1	3.4	0	0.0	0	0.0	2.8		3.1	1.9
Streptococcal Inf. Group B***	0	0.0	2	5.3	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.3		0.2	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 2006-2008

Buckeye

Selected Causes of Death

Cause of Death	Buckeye						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		0	0.0	0	0.0	1.9	1.7	3.7
Malignant Neoplasms	35	118.3	35	93.1	57	120.6	133.6	152.1	185.7
Malignant Neoplasm Stomach	1	3.4	2	5.3	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	4	13.5	2	5.3	3	6.3	12.0	13.7	17.6
Malignant Neoplasm Pancreas	2	6.8	2	5.3	3	6.3	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	7	23.7	8	21.3	15	31.7	33.7	40.3	52.5
Malignant Neoplasm Breast	4	13.5	0	0.0	3	6.3	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	3	8.0	1	2.1	6.1	6.4	8.5
Malig. Neoplasm Prostate	0	0.0	3	8.0	0	0.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	1	3.4	2	5.3	5	10.6	6.3	7.8	8.8
Non-Hodgkins Lymphoma	1	3.4	0	0.0	2	4.2	6.1	6.6	6.8
Leukemia	1	3.4	0	0.0	5	10.6	5.5	5.7	7.2
Other Malignant Neoplasms	14	47.3	13	34.6	20	42.3	34.0	38.9	46.3
Diabetes	9	30.4	4	10.6	6	12.7	15.8	17.6	23.5
Alzheimers	2	6.8	11	29.3	8	16.9	36.9	31.8	24.8
Major Cardiovascular Diseases	52	175.8	48	127.7	61	129.1	181.9	200.9	266.4
Disease of Heart	45	152.1	37	98.5	55	116.4	138.4	153.8	204.1
Hypertensive Heart Disease	3	10.1	4	10.6	10	21.2	9.7	9.7	10.1
Ischemic Heart Disease	39	131.8	24	63.9	38	80.4	107.4	112.1	133.9
Other Heart Disease	3	10.1	9	24.0	7	14.8	21.2	32.0	60.1
Primary Hypertension	1	3.4	0	0.0	2	4.2	8.2	7.3	7.9
Cerebrovascular	4	13.5	8	21.3	4	8.5	28.3	31.8	44.4
Atherosclerosis	0	0.0	1	2.7	0	0.0	2.2	2.6	2.7
Other Circulatory	2	6.8	2	5.3	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Buckeye

Selected Causes of Death, cont.

Cause of Death	Buckeye						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	2	6.8	4	10.6	6	12.7	13.6	16.2	17.5
Chronic Lower Respiratory	11	37.2	9	24.0	16	33.9	38.0	44.3	42.9
Peptic Ulcer	1	3.4	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	2	6.8	2	5.3	4	8.5	9.7	11.6	9.5
Nephritis	0	0.0	3	8.0	0	0.0	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	1	3.4	3	8.0	1	2.1	4.6	4.7	4.7
Congenital Malformations	1	3.4	2	5.3	1	2.1	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	2	6.8	3	8.0	2	4.2	11.3		
All Other Diseases	34	114.9	21	55.9	21	44.4	93.3		
Motor Vehicle Accidents	11	37.2	11	29.3	11	23.3	10.8	13.4	14.3
All Other Acc. & Adverse Effects	6	20.3	10	26.6	14	29.6	31.7	25.6	24.5
Suicide	7	23.7	6	16.0	5	10.6	13.5	13.4	11.0
Homicide	3	10.1	4	10.6	6	12.7	7.0	6.9	5.8
All Other External Causes	0	0.0	2	5.3	1	2.1	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	179	605.0	178	473.7	220	465.5	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	3,782	29.2%	3,766,461	22.6%	6,178,251	298,362,973
2007	3,832	30.9%	3,865,048	25.8%	6,353,421	301,290,332
2008	3,862	31.9%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	529	13.7%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	633	16.4%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	1,564	40.5%	908,787	23.0%	23.4%	25.7%
65 and older	1,132	29.3%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.76		0.70		0.73	0.67

Infant Health Indicators

	Carefree						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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%	1	11.1%	0	0.0%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	0	0.0%	0	0.0%	0	0.0%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	6.1	4.5	6.3	6.8
Total Births	9		9		5		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Carefree

Selected Reportable Diseases

	Carefree						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	0	0.0	1	26.1	1	25.9	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	0	0.0	0	0.0	0	0.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	26.4	1	26.1	1	25.9	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	7	185.1	7	182.7	8	207.1	89.1		73.0	14.4
Zoonoses/Vectorborne		0.0		0.0						
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	1	26.4	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	1	25.9	23.1		21.7	
Streptococcal Inv. Pneumonia	0	0.0	0	0.0	0	0.0	14.5		16.5	1.5
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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 2006-2008

Carefree

Selected Causes of Death

Cause of Death	Carefree						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	7	185.1	6	156.6	9	233.0	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	0	0.0	0	0.0	2	51.8	12.0	13.7	17.6
Malignant Neoplasm Pancreas	1	26.4	1	26.1	0	0.0	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	2	52.9	1	26.1	1	25.9	33.7	40.3	52.5
Malignant Neoplasm Breast	1	26.4	1	26.1	0	0.0	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	0	0.0	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	1	26.4	0	0.0	1	25.9	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	0	0.0	1	25.9	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	0	0.0	0	0.0	6.1	6.6	6.8
Leukemia	0	0.0	1	26.1	0	0.0	5.5	5.7	7.2
Other Malignant Neoplasms	2	52.9	2	52.2	4	103.6	34.0	38.9	46.3
Diabetes	1	26.4	1	26.1	0	0.0	15.8	17.6	23.5
Alzheimers	0	0.0	3	78.3	1	25.9	36.9	31.8	24.8
Major Cardiovascular Diseases	12	317.3	11	287.1	8	207.1	181.9	200.9	266.4
Disease of Heart	10	264.4	8	208.8	6	155.4	138.4	153.8	204.1
Hypertensive Heart Disease	0	0.0	0	0.0	1	25.9	9.7	9.7	10.1
Ischemic Heart Disease	8	211.5	6	156.6	4	103.6	107.4	112.1	133.9
Other Heart Disease	2	52.9	2	52.2	1	25.9	21.2	32.0	60.1
Primary Hypertension	0	0.0	1	26.1	0	0.0	8.2	7.3	7.9
Cerebrovascular	1	26.4	2	52.2	1	25.9	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	1	26.4	0	0.0	1	25.9	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Carefree

Selected Causes of Death, cont.

Cause of Death	Carefree						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	26.4	1	26.1	0	0.0	13.6	16.2	17.5
Chronic Lower Respiratory	4	105.8	0	0.0	2	51.8	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	0	0.0	0	0.0	1	25.9	9.7	11.6	9.5
Nephritis	0	0.0	1	26.1	0	0.0	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	1	26.4	3	78.3	1	25.9	11.3		
All Other Diseases	3	79.3	8	208.8	6	155.4	93.3		
Motor Vehicle Accidents	0	0.0	2	52.2	0	0.0	10.8	13.4	14.3
All Other Acc. & Adverse Effects	2	52.9	3	78.3	1	25.9	31.7	25.6	24.5
Suicide	1	26.4	2	52.2	1	25.9	13.5	13.4	11.0
Homicide	0	0.0	0	0.0	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	32	846.1	41	1069.9	30	776.8	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	4,932	32.3%	3,766,461	22.6%	6,178,251	298,362,973
2007	5,063	35.8%	3,865,048	25.8%	6,353,421	301,290,332
2008	5,428	45.6%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,259	23.2%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	1,487	27.4%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	1,960	36.1%	908,787	23.0%	23.4%	25.7%
65 and older	722	13.3%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.57		0.70		0.73	0.67

Infant Health Indicators

	Cave Creek						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	18	5.6%	19	7.7%	22	7.8%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	8	2.5%	6	2.4%	5	1.8%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	<5		0	0.0	<5		6.1	4.5	6.3	6.8
Total Births	320		247		283		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Cave Creek

Selected Reportable Diseases

	Cave Creek						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	6	121.7	1	19.8	3	55.3	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	2	40.6	2	39.5	2	36.8	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	1	19.8	0	0.0	0.9	1.0	1.1	
Giardiasis	1	20.3	0	0.0	0	0.0	1.5		2.2	7.7
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	40.6	7	138.3	2	36.8	14.3	6.8	17.5	16.0
Shigellosis	2	40.6	0	0.0	1	18.4	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	32	648.8	35	691.3	35	644.8	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	1	19.8	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	1	20.3	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	3	60.8	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	1	19.8	3	55.3	23.1		21.7	
Streptococcal Inv. Pneumonia	4	81.1	1	19.8	1	18.4	14.5		16.5	1.5
Streptococcal Inf. Group A	1	20.3	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Cave Creek

Selected Causes of Death

Cause of Death	Cave Creek						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	40	811.0	39	770.3	31	571.1	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	2	36.8	2.8	3.1	3.7
Malignant Neoplasm Colon	5	101.4	5	98.8	1	18.4	12.0	13.7	17.6
Malignant Neoplasm Pancreas	3	60.8	2	39.5	3	55.3	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	11	223.0	3	59.3	7	129.0	33.7	40.3	52.5
Malignant Neoplasm Breast	1	20.3	5	98.8	5	92.1	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	1	20.3	2	39.5	4	73.7	6.1	6.4	8.5
Malig. Neoplasm Prostate	1	20.3	3	59.3	0	0.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	3	60.8	1	19.8	2	36.8	6.3	7.8	8.8
Non-Hodgkins Lymphoma	2	40.6	0	0.0	0	0.0	6.1	6.6	6.8
Leukemia	2	40.6	1	19.8	1	18.4	5.5	5.7	7.2
Other Malignant Neoplasms	11	223.0	17	335.8	6	110.5	34.0	38.9	46.3
Diabetes	2	40.6	1	19.8	3	55.3	15.8	17.6	23.5
Alzheimers	6	121.7	11	217.3	4	73.7	36.9	31.8	24.8
Major Cardiovascular Diseases	31	628.5	39	770.3	22	405.3	181.9	200.9	266.4
Disease of Heart	26	527.2	33	651.8	17	313.2	138.4	153.8	204.1
Hypertensive Heart Disease	2	40.6	2	39.5	3	55.3	9.7	9.7	10.1
Ischemic Heart Disease	17	344.7	24	474.0	10	184.2	107.4	112.1	133.9
Other Heart Disease	7	141.9	7	138.3	4	73.7	21.2	32.0	60.1
Primary Hypertension	1	20.3	2	39.5	2	36.8	8.2	7.3	7.9
Cerebrovascular	4	81.1	3	59.3	2	36.8	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	1	18.4	2.2	2.6	2.7
Other Circulatory	0	0.0	1	19.8	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Cave Creek

Selected Causes of Death, cont.

Cause of Death	Cave Creek						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	2	40.6	6	118.5	4	73.7	13.6	16.2	17.5
Chronic Lower Respiratory	7	141.9	4	79.0	12	221.1	38.0	44.3	42.9
Peptic Ulcer	1	20.3	1	19.8	0	0.0	0.6	0.8	1.0
Liver Disease	0	0.0	1	19.8	3	55.3	9.7	11.6	9.5
Nephritis	1	20.3	0	0.0	0	0.0	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	1	20.3	0	0.0	1	18.4	4.6	4.7	4.7
Congenital Malformations	1	20.3	0	0.0	1	18.4	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	4	81.1	11	217.3	0	0.0	11.3		
All Other Diseases	6	121.7	19	375.3	15	276.3	93.3		
Motor Vehicle Accidents	1	20.3	2	39.5	3	55.3	10.8	13.4	14.3
All Other Acc. & Adverse Effects	3	60.8	7	138.3	6	110.5	31.7	25.6	24.5
Suicide	4	81.1	5	98.8	4	73.7	13.5	13.4	11.0
Homicide	2	40.6	0	0.0	1	18.4	7.0	6.9	5.8
All Other External Causes	0	0.0	1	19.8	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	112	2270.9	147	2903.4	110	2026.5	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	239,627	35.7%	3,766,461	22.6%	6,178,251	298,362,973
2007	243,662	38.0%	3,865,048	25.8%	6,353,421	301,290,332
2008	247,140	40.0%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	79,826	32.3%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	108,989	44.1%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	43,991	17.8%	908,787	23.0%	23.4%	25.7%
65 and older	14,334	5.8%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.62		0.70		0.73	0.67

Infant Health Indicators

	Chandler						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	268	6.6%	263	6.7%	261	6.8%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	307	7.5%	275	7.0%	283	7.4%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	24	5.9	22	5.6	16	4.2	6.1	4.5	6.3	6.8
Total Births	4,069		3,910		3,811		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Chandler

Selected Reportable Diseases

	Chandler						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	0.4	5	2.1	5	2.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	1	0.4	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	2	0.8	2	0.8	0	0.0	0.2		0.1	
Meningitis - Aseptic	41	17.1	26	10.7	33	13.4	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	19	7.9	24	9.8	30	12.1	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	2	0.8	1	0.4	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	8	3.3	2	0.8	2	0.8	0.9	1.0	1.1	
Giardiasis	2	0.8	7	2.9	5	2.0	1.5		2.2	7.7
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	1	0.4	0.1			
Salmonellosis	23	9.6	29	11.9	35	14.2	14.3	6.8	17.5	16.0
Shigellosis	19	7.9	22	9.0	15	6.1	9.6		9.9	6.6
Typhoid	0	0.0	1	0.4	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	208	86.8	210	86.2	229	92.7	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	1	0.4	1	0.4	0	0.0	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	1	0.4	0	0.0	0	0.0	0.3		0.3	0.5
West Nile Virus	7	2.9	7	2.9	8	3.2	2.3		1.7	0.4
Hepatitides										
Hepatitis A	4	1.7	4	1.6	3	1.2	1.8	4.5	1.8	1.0
Hepatitis B	10	4.2	4	1.6	4	1.6	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	1	0.4	1	0.4	2	0.8	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	28	11.7	33	13.5	24	9.7	23.1		21.7	
Streptococcal Inv. Pneumonia	21	8.8	16	6.6	23	9.3	14.5		16.5	1.5
Streptococcal Inf. Group A	7	2.9	3	1.2	2	0.8	2.8		3.1	1.9
Streptococcal Inf. Group B***	1	0.2	2	0.5	3	0.8	0.5	0.5	0.6	
Vibrio Infection	1	0.4	2	0.8	0	0.0	0.3		0.2	0.3
Yersiniosis	1	0.4	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
2006-2008**

Chandler

Selected Causes of Death

Cause of Death	Chandler						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	3	1.3	0	0.0	1	0.4	0.1	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		0	0.0	1.9	1.7	3.7
Malignant Neoplasms	208	86.8	211	86.6	232	93.9	133.6	152.1	185.7
Malignant Neoplasm Stomach	5	2.1	3	1.2	5	2.0	2.8	3.1	3.7
Malignant Neoplasm Colon	16	6.7	13	5.3	24	9.7	12.0	13.7	17.6
Malignant Neoplasm Pancreas	9	3.8	8	3.3	20	8.1	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	62	25.9	59	24.2	53	21.4	33.7	40.3	52.5
Malignant Neoplasm Breast	21	8.8	21	8.6	19	7.7	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	13	5.4	11	4.5	13	5.3	6.1	6.4	8.5
Malig. Neoplasm Prostate	14	5.8	9	3.7	12	4.9	7.9	8.7	9.6
Malignant Neoplasm Urinary	14	5.8	12	4.9	5	2.0	6.3	7.8	8.8
Non-Hodgkins Lymphoma	9	3.8	6	2.5	7	2.8	6.1	6.6	6.8
Leukemia	6	2.5	16	6.6	9	3.6	5.5	5.7	7.2
Other Malignant Neoplasms	39	16.3	53	21.8	65	26.3	34.0	38.9	46.3
Diabetes	25	10.4	19	7.8	23	9.3	15.8	17.6	23.5
Alzheimers	64	26.7	64	26.3	51	20.6	36.9	31.8	24.8
Major Cardiovascular Diseases	275	114.8	342	140.4	286	115.7	181.9	200.9	266.4
Disease of Heart	210	87.6	270	110.8	236	95.5	138.4	153.8	204.1
Hypertensive Heart Disease	15	6.3	19	7.8	20	8.1	9.7	9.7	10.1
Ischemic Heart Disease	172	71.8	217	89.1	177	71.6	107.4	112.1	133.9
Other Heart Disease	23	9.6	34	14.0	39	15.8	21.2	32.0	60.1
Primary Hypertension	16	6.7	8	3.3	11	4.5	8.2	7.3	7.9
Cerebrovascular	41	17.1	48	19.7	27	10.9	28.3	31.8	44.4
Atherosclerosis	4	1.7	3	1.2	2	0.8	2.2	2.6	2.7
Other Circulatory	4	1.7	13	5.3	10	4.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Chandler

Selected Causes of Death, cont.

Cause of Death	Chandler						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	22	9.2	12	4.9	20	8.1	13.6	16.2	17.5
Chronic Lower Respiratory	68	28.4	43	17.6	64	25.9	38.0	44.3	42.9
Peptic Ulcer	1	0.4	3	1.2	2	0.8	0.6	0.8	1.0
Liver Disease	15	6.3	17	7.0	22	8.9	9.7	11.6	9.5
Nephritis	7	2.9	8	3.3	6	2.4	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	1	0.4	0.3	0.1	0.3
Perinatal Conditions	18	7.5	10	4.1	12	4.9	4.6	4.7	4.7
Congenital Malformations	3	1.3	6	2.5	4	1.6	3.4	3.5	3.4
SIDS**	1	0.2	4	1.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	9	3.8	11	4.5	9	3.6	11.3		
All Other Diseases	162	67.6	194	79.6	181	73.2	93.3		
Motor Vehicle Accidents	34	14.2	16	6.6	19	7.7	10.8	13.4	14.3
All Other Acc. & Adverse Effects	65	27.1	55	22.6	53	21.4	31.7	25.6	24.5
Suicide	22	9.2	28	11.5	26	10.5	13.5	13.4	11.0
Homicide	10	4.2	13	5.3	7	2.8	7.0	6.9	5.8
All Other External Causes	2	0.8	0	0.0	2	0.8	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	1,014	423.2	1,057	433.8	1,021	413.1	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

EI Mirage

Population Statistics

	EI 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>
2006	23,914	214.3%	3,766,461	22.6%	6,178,251	298,362,973
2007	24,649	223.9%	3,865,048	25.8%	6,353,421	301,290,332
2008	24,751	225.3%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	10,024	40.5%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	9,678	39.1%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	3,416	13.8%	908,787	23.0%	23.4%	25.7%
65 and older	1,634	6.6%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.89		0.70		0.73	0.67

Infant Health Indicators

	EI Mirage						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	68	8.1%	58	6.7%	55	7.7%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	100	11.9%	103	11.9%	83	11.7%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	7	8.3	<5		<5		6.1	4.5	6.3	6.8
Total Births	842		864		712		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

El Mirage

Selected Reportable Diseases

	El Mirage						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	1	4.2	0	0.0	1	4.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	6	25.1	6	24.3	14	56.6	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	1	4.1	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	1	4.2	4	16.2	4	16.2	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	1	4.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	2	8.1	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	5	20.9	1	4.1	5	20.2	14.3	6.8	17.5	16.0
Shigellosis	5	20.9	2	8.1	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	33	138.0	26	105.5	15	60.6	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	1	4.2	0	0.0	0	0.0	0		0.0	0.0
Malaria	1	4.2	0	0.0	0	0.0	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	1	4.2	1	4.1	1	4.0	1.8	4.5	1.8	1.0
Hepatitis B	2	0.0	0	0.0	2	8.1	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	1	4.2	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	6	25.1	3	12.2	4	16.2	23.1		21.7	
Streptococcal Inv. Pneumonia	2	8.4	4	16.2	3	12.1	14.5		16.5	1.5
Streptococcal Inf. Group A	1	4.2	0	0.0	2	8.1	2.8		3.1	1.9
Streptococcal Inf. Group B***	0	0.0	1	1.2	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.3		0.2	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
2006-2008**

El Mirage

Selected Causes of Death

Cause of Death	El Mirage						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		0	0.0	<5		1.9	1.7	3.7
Malignant Neoplasms	27	112.9	17	69.0	28	113.1	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	2	8.1	2.8	3.1	3.7
Malignant Neoplasm Colon	1	4.2	4	16.2	2	8.1	12.0	13.7	17.6
Malignant Neoplasm Pancreas	2	8.4	1	4.1	2	8.1	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	8	33.5	5	20.3	8	32.3	33.7	40.3	52.5
Malignant Neoplasm Breast	0	0.0	0	0.0	3	12.1	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	4	16.7	1	4.1	1	4.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	2	8.4	0	0.0	2	8.1	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	2	8.1	1	4.0	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	0	0.0	2	8.1	6.1	6.6	6.8
Leukemia	2	8.4	1	4.1	1	4.0	5.5	5.7	7.2
Other Malignant Neoplasms	8	33.5	3	12.2	4	16.2	34.0	38.9	46.3
Diabetes	3	12.5	3	12.2	4	16.2	15.8	17.6	23.5
Alzheimers	3	12.5	3	12.2	3	12.1	36.9	31.8	24.8
Major Cardiovascular Diseases	29	121.3	25	101.4	19	76.8	181.9	200.9	266.4
Disease of Heart	21	87.8	17	69.0	16	64.6	138.4	153.8	204.1
Hypertensive Heart Disease	1	4.2	3	12.2	1	4.0	9.7	9.7	10.1
Ischemic Heart Disease	14	58.5	12	48.7	15	60.6	107.4	112.1	133.9
Other Heart Disease	6	25.1	2	8.1	0	0.0	21.2	32.0	60.1
Primary Hypertension	0	0.0	2	8.1	1	4.0	8.2	7.3	7.9
Cerebrovascular	7	29.3	5	20.3	2	8.1	28.3	31.8	44.4
Atherosclerosis	1	4.2	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	0	0.0	1	4.1	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

El Mirage

Selected Causes of Death, cont.

Cause of Death	El Mirage						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	2	8.4	1	4.1	1	4.0	13.6	16.2	17.5
Chronic Lower Respiratory	7	29.3	5	20.3	8	32.3	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	2	8.4	4	16.2	0	0.0	9.7	11.6	9.5
Nephritis	0	0.0	2	8.1	0	0.0	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	3	12.5	0	0.0	1	4.0	4.6	4.7	4.7
Congenital Malformations	2	8.4	2	8.1	1	4.0	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	0	0.0	1	4.1	1	4.0	11.3		
All Other Diseases	16	66.9	11	44.6	13	52.5	93.3		
Motor Vehicle Accidents	9	37.6	9	36.5	4	16.2	10.8	13.4	14.3
All Other Acc. & Adverse Effects	11	46.0	10	40.6	3	12.1	31.7	25.6	24.5
Suicide	6	25.1	8	32.5	2	8.1	13.5	13.4	11.0
Homicide	2	8.4	3	12.2	1	4.0	7.0	6.9	5.8
All Other External Causes	0	0.0	2	8.1	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	122	510.2	106	430.0	91	367.7	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	24,565	21.4%	3,766,461	22.6%	6,178,251	298,362,973
2007	25,037	23.7%	3,865,048	25.8%	6,353,421	301,290,332
2008	25,227	24.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	5,045	20.0%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	6,937	27.5%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	8,401	33.3%	908,787	23.0%	23.4%	25.7%
65 and older	4,844	19.2%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.64		0.70		0.73	0.67

Infant Health Indicators

	Fountain Hills						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	15	10.9%	9	7.4%	18	12.6%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	<5		<5		5	3.5%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	<5		0		<5		6.1	4.5	6.3	6.8
Total Births	137		122		143		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Fountain Hills

Selected Reportable Diseases

	Fountain Hills						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	4.1	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	1	4.1	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	1	4.1	4	16.0	2	7.9	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	2	8.1	4	16.0	4	15.9	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	1	4.0	1.5		2.2	7.7
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	16.3	4	16.0	1	4.0	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	59	240.2	48	191.7	43	170.5	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	1	4.1	0	0.0	1	4.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	1	4.0	1	4.0	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	2	7.9	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	2	8.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	1	4.1	0	0.0	2	7.9	23.1		21.7	
Streptococcal Inv. Pneumonia	2	8.1	1	4.0	3	11.9	14.5		16.5	1.5
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Fountain Hills

Selected Causes of Death

Cause of Death	Fountain Hills						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	51	207.6	69	275.6	46	182.3	133.6	152.1	185.7
Malignant Neoplasm Stomach	2	8.1	2	8.0	2	7.9	2.8	3.1	3.7
Malignant Neoplasm Colon	6	24.4	4	16.0	1	4.0	12.0	13.7	17.6
Malignant Neoplasm Pancreas	4	16.3	5	20.0	3	11.9	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	15	61.1	17	67.9	11	43.6	33.7	40.3	52.5
Malignant Neoplasm Breast	5	20.4	9	35.9	3	11.9	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	1	4.1	1	4.0	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	5	20.4	6	24.0	5	19.8	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	1	4.0	0	0.0	6.3	7.8	8.8
Non-Hodgkins Lymphoma	1	4.1	3	12.0	3	11.9	6.1	6.6	6.8
Leukemia	2	8.1	4	16.0	3	11.9	5.5	5.7	7.2
Other Malignant Neoplasms	10	40.7	17	67.9	15	59.5	34.0	38.9	46.3
Diabetes	4	16.3	3	12.0	7	27.7	15.8	17.6	23.5
Alzheimers	9	36.6	13	51.9	11	43.6	36.9	31.8	24.8
Major Cardiovascular Diseases	62	252.4	65	259.6	51	202.2	181.9	200.9	266.4
Disease of Heart	49	199.5	46	183.7	39	154.6	138.4	153.8	204.1
Hypertensive Heart Disease	0	0.0	4	16.0	0	0.0	9.7	9.7	10.1
Ischemic Heart Disease	42	171.0	30	119.8	31	122.9	107.4	112.1	133.9
Other Heart Disease	7	28.5	12	47.9	8	31.7	21.2	32.0	60.1
Primary Hypertension	2	8.1	1	4.0	1	4.0	8.2	7.3	7.9
Cerebrovascular	6	24.4	11	43.9	7	27.7	28.3	31.8	44.4
Atherosclerosis	1	4.1	2	8.0	2	7.9	2.2	2.6	2.7
Other Circulatory	4	16.3	5	20.0	2	7.9	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Fountain Hills

Selected Causes of Death, cont.

Cause of Death	Fountain Hills						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	5	20.4	4	16.0	4	15.9	13.6	16.2	17.5
Chronic Lower Respiratory	11	44.8	8	32.0	6	23.8	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	5	20.4	0	0.0	0	0.0	9.7	11.6	9.5
Nephritis	2	8.1	2	8.0	4	15.9	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	0	0.0	0	0.0	1	4.0	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	9	36.6	12	47.9	2	7.9	11.3		
All Other Diseases	34	138.4	30	119.8	28	111.0	93.3		
Motor Vehicle Accidents	2	8.1	2	8.0	4	15.9	10.8	13.4	14.3
All Other Acc. & Adverse Effects	12	48.8	7	28.0	10	39.6	31.7	25.6	24.5
Suicide	0	0.0	3	12.0	3	11.9	13.5	13.4	11.0
Homicide	0	0.0	0	0.0	1	4.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	206	838.6	218	870.7	178	705.6	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	1,803	-8.9%	3,766,461	22.6%	6,178,251	298,362,973
2007	1,821	-8.0%	3,865,048	25.8%	6,353,421	301,290,332
2008	1,831	-7.5%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<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%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	641	35.0%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	368	20.1%	908,787	23.0%	23.4%	25.7%
65 and older	154	8.4%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.81		0.70		0.73	0.67

Infant Health Indicators

	Gila Bend						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	12.5%	<5		6	7.9%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	12	25.0%	14	23.3%	15	19.7%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	<5		<5		0	0.0	6.1	4.5	6.3	6.8
Total Births	48		60		76		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Gila Bend

Selected Reportable Diseases

	Gila Bend						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	0	0.0	0	0.0	1	54.6	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	1	55.5	0	0.0	0	0.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	110.9	1	54.9	1	54.6	14.3	6.8	17.5	16.0
Shigellosis	1	55.5	0	0.0	1	54.6	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	1	55.5	0	0.0	3	163.8	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	1	54.9	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	0	0.0	23.1		21.7	
Streptococcal Inv. Pneumonia	1	55.5	1	54.9	1	54.6	14.5		16.5	1.5
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Gila Bend

Selected Causes of Death

Cause of Death	Gila Bend						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	1	55.5	5	274.6	5	273.1	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	2	109.2	2.8	3.1	3.7
Malignant Neoplasm Colon	0	0.0	0	0.0	0	0.0	12.0	13.7	17.6
Malignant Neoplasm Pancreas	0	0.0	1	54.9	0	0.0	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	0	0.0	0	0.0	1	54.6	33.7	40.3	52.5
Malignant Neoplasm Breast	0	0.0	0	0.0	0	0.0	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	0	0.0	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	0	0.0	0	0.0	0	0.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	0	0.0	0	0.0	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	1	54.9	0	0.0	6.1	6.6	6.8
Leukemia	0	0.0	0	0.0	0	0.0	5.5	5.7	7.2
Other Malignant Neoplasms	1	55.5	3	164.7	2	109.2	34.0	38.9	46.3
Diabetes	2	110.9	2	109.8	3	163.8	15.8	17.6	23.5
Alzheimers	0	0.0	1	54.9	1	54.6	36.9	31.8	24.8
Major Cardiovascular Diseases	6	332.8	2	109.8	7	382.3	181.9	200.9	266.4
Disease of Heart	4	221.9	1	54.9	5	273.1	138.4	153.8	204.1
Hypertensive Heart Disease	1	55.5	0	0.0	0	0.0	9.7	9.7	10.1
Ischemic Heart Disease	3	166.4	1	54.9	5	273.1	107.4	112.1	133.9
Other Heart Disease	0	0.0	0	0.0	0	0.0	21.2	32.0	60.1
Primary Hypertension	0	0.0	0	0.0	0	0.0	8.2	7.3	7.9
Cerebrovascular	1	55.5	1	54.9	2	109.2	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	1	55.5	0	0.0	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Gila Bend

Selected Causes of Death, cont.

Cause of Death	Gila Bend						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	0	0.0	1	54.9	2	109.2	13.6	16.2	17.5
Chronic Lower Respiratory	1	55.5	0	0.0	1	54.6	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	1	55.5	0	0.0	2	109.2	9.7	11.6	9.5
Nephritis	1	55.5	0	0.0	0	0.0	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	2	110.9	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	0	0.0	1	54.9	0	0.0	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	0	0.0	1	54.9	0	0.0	11.3		
All Other Diseases	5	277.3	3	164.7	1	54.6	93.3		
Motor Vehicle Accidents	6	332.8	1	54.9	0	0.0	10.8	13.4	14.3
All Other Acc. & Adverse Effects	2	110.9	1	54.9	2	109.2	31.7	25.6	24.5
Suicide	2	110.9	0	0.0	0	0.0	13.5	13.4	11.0
Homicide	1	55.5	1	54.9	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	30	1663.9	19	1043.4	24	1310.8	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	195,771	78.5%	3,766,461	22.6%	6,178,251	298,362,973
2007	206,166	87.9%	3,865,048	25.8%	6,353,421	301,290,332
2008	216,449	97.3%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	79,004	36.5%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	92,640	42.8%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	36,580	16.9%	908,787	23.0%	23.4%	25.7%
65 and older	8,225	3.8%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.68		0.70		0.73	0.67

Infant Health Indicators

	Gilbert						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
<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	192	6.5%	211	7.0%	196	6.1%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	120	4.1%	111	3.7%	119	3.7%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	9	3.0	11	3.7	18	5.6	6.1	4.5	6.3	6.8
Total Births	2,951		2,994		3,236		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Gilbert

Selected Reportable Diseases

	Gilbert						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	0.5	0	0.0	2	0.9	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	2	1.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	1	0.5	0.2		0.1	
Meningitis - Aseptic	26	13.3	30	14.6	29	13.4	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	1	0.5	0.2		0.2	
Botulism	0	0.0	0	0.0	1	0.5	0.1			0.1
Campylobacteriosis	9	4.6	17	8.2	14	6.5	16.2	12.3	15.4	
Cryptosporidiosis	1	0.5	0	0.0	2	0.9	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	4	2.0	5	2.4	3	1.4	0.9	1.0	1.1	
Giardiasis	1	0.5	5	2.4	4	1.8	1.5		2.2	7.7
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	1	0.5	0.1			
Salmonellosis	23	11.7	11	5.3	19	8.8	14.3	6.8	17.5	16.0
Shigellosis	1	0.5	8	3.9	6	2.8	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	165	84.3	137	66.5	187	86.4	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	1	0.5	0	0.0	0	0.0	0.3		0.3	0.5
West Nile Virus	6	3.1	8	3.9	7	3.2	2.3		1.7	0.4
Hepatitides										
Hepatitis A	2	1.0	5	2.4	1	0.5	1.8	4.5	1.8	1.0
Hepatitis B	6	3.1	0	0.0	3	1.4	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	2	1.0	1	0.5	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	6	3.1	13	6.3	6	2.8	23.1		21.7	
Streptococcal Inv. Pneumonia	11	5.6	13	6.3	11	5.1	14.5		16.5	1.5
Streptococcal Inf. Group A	2	1.0	1	0.5	1	0.5	2.8		3.1	1.9
Streptococcal Inf. Group B***	0	0.0	0	0.0	1	0.3	0.5	0.5	0.6	
Vibrio Infection	0	0.0	1	0.5	0	0.0	0.3		0.2	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
2006-2008**

Gilbert

Selected Causes of Death

Cause of Death	Gilbert						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.9	1.7	3.7
Malignant Neoplasms	147	75.1	141	68.4	137	63.3	133.6	152.1	185.7
Malignant Neoplasm Stomach	3	1.5	2	1.0	2	0.9	2.8	3.1	3.7
Malignant Neoplasm Colon	11	5.6	15	7.3	19	8.8	12.0	13.7	17.6
Malignant Neoplasm Pancreas	12	6.1	6	2.9	11	5.1	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	31	15.8	42	20.4	22	10.2	33.7	40.3	52.5
Malignant Neoplasm Breast	18	9.2	15	7.3	12	5.5	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	7	3.6	4	1.9	11	5.1	6.1	6.4	8.5
Malig. Neoplasm Prostate	12	6.1	10	4.9	7	3.2	7.9	8.7	9.6
Malignant Neoplasm Urinary	7	3.6	11	5.3	8	3.7	6.3	7.8	8.8
Non-Hodgkins Lymphoma	9	4.6	0	0.0	5	2.3	6.1	6.6	6.8
Leukemia	9	4.6	6	2.9	10	4.6	5.5	5.7	7.2
Other Malignant Neoplasms	28	14.3	30	14.6	30	13.9	34.0	38.9	46.3
Diabetes	18	9.2	13	6.3	12	5.5	15.8	17.6	23.5
Alzheimers	34	17.4	50	24.3	32	14.8	36.9	31.8	24.8
Major Cardiovascular Diseases	153	78.2	156	75.7	184	85.0	181.9	200.9	266.4
Disease of Heart	112	57.2	120	58.2	140	64.7	138.4	153.8	204.1
Hypertensive Heart Disease	9	4.6	8	3.9	15	6.9	9.7	9.7	10.1
Ischemic Heart Disease	83	42.4	91	44.1	104	48.0	107.4	112.1	133.9
Other Heart Disease	20	10.2	21	10.2	21	9.7	21.2	32.0	60.1
Primary Hypertension	9	4.6	3	1.5	5	2.3	8.2	7.3	7.9
Cerebrovascular	26	13.3	26	12.6	34	15.7	28.3	31.8	44.4
Atherosclerosis	2	1.0	2	1.0	1	0.5	2.2	2.6	2.7
Other Circulatory	4	2.0	5	2.4	4	1.8	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Gilbert

Selected Causes of Death, cont.

Cause of Death	Gilbert						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	16	8.2	9	4.4	13	6.0	13.6	16.2	17.5
Chronic Lower Respiratory	30	15.3	21	10.2	27	12.5	38.0	44.3	42.9
Peptic Ulcer	1	0.5	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	6	3.1	2	1.0	12	5.5	9.7	11.6	9.5
Nephritis	3	1.5	4	1.9	2	0.9	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	3	1.5	5	2.4	12	5.5	4.6	4.7	4.7
Congenital Malformations	6	3.1	5	2.4	4	1.8	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	2	0.6	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	5	2.6	6	2.9	7	3.2	11.3		
All Other Diseases	93	47.5	91	44.1	98	45.3	93.3		
Motor Vehicle Accidents	20	10.2	15	7.3	13	6.0	10.8	13.4	14.3
All Other Acc. & Adverse Effects	26	13.3	40	19.4	37	17.1	31.7	25.6	24.5
Suicide	16	8.2	14	6.8	28	12.9	13.5	13.4	11.0
Homicide	0	0.0	4	1.9	2	0.9	7.0	6.9	5.8
All Other External Causes	1	0.5	1	0.5	1	0.5	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	578	295.2	578	280.4	625	288.8	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	246,520	12.7%	3,766,461	22.6%	6,178,251	298,362,973
2007	250,397	14.4%	3,865,048	25.8%	6,353,421	301,290,332
2008	251,522	14.9%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	84,008	33.4%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	99,100	39.4%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	50,053	19.9%	908,787	23.0%	23.4%	25.7%
65 and older	18,613	7.4%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.69		0.70		0.73	0.67

Infant Health Indicators

	Glendale						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	358	6.9%	359	7.1%	294	6.4%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	703	13.5%	662	13.1%	629	13.6%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	47	9.1	55	10.9	23	5.0	6.1	4.5	6.3	6.8
Total Births	5,191		5,050		4,620		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Glendale

Selected Reportable Diseases

	Glendale						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	2	0.8	2	0.8	3	1.2	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	1	0.4	1	0.4	0	0.0	0.0	0.0	0.1	0.3
Pertussis	7	2.8	2	0.8	2	0.8	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	2	0.8	1	0.4	0	0.0	0.2		0.1	
Meningitis - Aseptic	64	26.0	54	21.6	53	21.1	14.4		10.5	
Meningococcal Disease	1	0.4	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	1	0.4	2	0.8	0	0.0	0.2		0.2	
Botulism	1	0.4	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	18	7.3	38	15.2	43	17.1	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	2	0.8	5	2.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	4	1.6	2	0.8	5	2.0	0.9	1.0	1.1	
Giardiasis	4	1.6	5	2.0	5	2.0	1.5		2.2	7.7
Listeriosis	0	0.0	1	0.4	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	2	0.8	0	0.0	1	0.4	0.1			
Salmonellosis	21	8.5	43	17.2	33	13.1	14.3	6.8	17.5	16.0
Shigellosis	26	10.5	7	2.8	28	11.1	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	177	71.8	125	49.9	155	61.6	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.4	0.3		0.3	0.5
West Nile Virus	5	2.0	6	2.4	8	3.2	2.3		1.7	0.4
Hepatitides										
Hepatitis A	10	4.1	7	2.8	1	0.4	1.8	4.5	1.8	1.0
Hepatitis B	15	6.1	11	4.4	5	2.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	2	0.8	1	0.4	2	0.8	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	29	11.8	29	11.6	22	8.7	23.1		21.7	
Streptococcal Inv. Pneumonia	37	15.0	25	10.0	32	12.7	14.5		16.5	1.5
Streptococcal Inf. Group A	18	7.3	10	4.0	8	3.2	2.8		3.1	1.9
Streptococcal Inf. Group B***	4	0.8	2	0.4	1	0.2	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	1	0.4	0.3		0.2	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
2006-2008**

Glendale

Selected Causes of Death

Cause of Death	Glendale						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	8	3.2	<5		<5		1.9	1.7	3.7
Malignant Neoplasms	347	140.8	381	152.2	398	158.2	133.6	152.1	185.7
Malignant Neoplasm Stomach	8	3.2	6	2.4	7	2.8	2.8	3.1	3.7
Malignant Neoplasm Colon	24	9.7	34	13.6	44	17.5	12.0	13.7	17.6
Malignant Neoplasm Pancreas	15	6.1	20	8.0	29	11.5	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	101	41.0	114	45.5	124	49.3	33.7	40.3	52.5
Malignant Neoplasm Breast	36	14.6	31	12.4	36	14.3	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	24	9.7	20	8.0	16	6.4	6.1	6.4	8.5
Malig. Neoplasm Prostate	11	4.5	17	6.8	20	8.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	11	4.5	8	3.2	14	5.6	6.3	7.8	8.8
Non-Hodgkins Lymphoma	11	4.5	10	4.0	12	4.8	6.1	6.6	6.8
Leukemia	16	6.5	16	6.4	15	6.0	5.5	5.7	7.2
Other Malignant Neoplasms	90	36.5	105	41.9	81	32.2	34.0	38.9	46.3
Diabetes	49	19.9	49	19.6	35	13.9	15.8	17.6	23.5
Alzheimers	86	34.9	92	36.7	103	41.0	36.9	31.8	24.8
Major Cardiovascular Diseases	535	217.0	487	194.5	516	205.2	181.9	200.9	266.4
Disease of Heart	395	160.2	368	147.0	362	143.9	138.4	153.8	204.1
Hypertensive Heart Disease	30	12.2	34	13.6	26	10.3	9.7	9.7	10.1
Ischemic Heart Disease	305	123.7	274	109.4	284	112.9	107.4	112.1	133.9
Other Heart Disease	60	24.3	60	24.0	52	20.7	21.2	32.0	60.1
Primary Hypertension	18	7.3	14	5.6	28	11.1	8.2	7.3	7.9
Cerebrovascular	110	44.6	92	36.7	98	39.0	28.3	31.8	44.4
Atherosclerosis	2	0.8	0	0.0	11	4.4	2.2	2.6	2.7
Other Circulatory	10	4.1	13	5.2	17	6.8	4.8	5.4	7.3

(continued on next page)

**Health Status Indicators for Cities and Towns
2006-2008**

Glendale

Selected Causes of Death, cont.

Cause of Death	Glendale						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	54	21.9	33	13.2	42	16.7	13.6	16.2	17.5
Chronic Lower Respiratory	122	49.5	124	49.5	117	46.5	38.0	44.3	42.9
Peptic Ulcer	1	0.4	1	0.4	1	0.4	0.6	0.8	1.0
Liver Disease	27	11.0	25	10.0	22	8.7	9.7	11.6	9.5
Nephritis	12	4.9	11	4.4	13	5.2	4.4	7.5	15.3
Pregnancy	2	0.8	1	0.4	0	0.0	0.3	0.1	0.3
Perinatal Conditions	27	11.0	25	10.0	10	4.0	4.6	4.7	4.7
Congenital Malformations	18	7.3	19	7.6	12	4.8	3.4	3.5	3.4
SIDS**	1	0.2	4	0.8	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	59	23.9	60	24.0	45	17.9	11.3		
All Other Diseases	299	121.3	275	109.8	246	97.8	93.3		
Motor Vehicle Accidents	52	21.1	40	16.0	31	12.3	10.8	13.4	14.3
All Other Acc. & Adverse Effects	68	27.6	90	35.9	107	42.5	31.7	25.6	24.5
Suicide	41	16.6	43	17.2	35	13.9	13.5	13.4	11.0
Homicide	20	8.1	20	8.0	21	8.3	7.0	6.9	5.8
All Other External Causes	3	1.2	9	3.6	2	0.8	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	1,831	742.7	1,794	716.5	1,757	698.5	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	48,509	156.5%	3,766,461	22.6%	6,178,251	298,362,973
2007	54,043	185.8%	3,865,048	25.8%	6,353,421	301,290,332
2008	59,508	214.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	14,282	24.0%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	24,339	40.9%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	14,937	25.1%	908,787	23.0%	23.4%	25.7%
65 and older	5,891	9.9%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.51		0.70		0.73	0.67

Infant Health Indicators

	Goodyear						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	54	6.6%	62	6.6%	62	6.6%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	67	8.1%	70	7.4%	59	6.3%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	5	6.1	5	5.3	8	8.5	6.1	4.5	6.3	6.8
Total Births	824		941		939		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Goodyear

Selected Reportable Diseases

	Goodyear						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	1.9	1	1.7	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	1	2.1	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	3	6.2	11	20.4	7	11.8	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	7	14.4	6	11.1	7	11.8	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	1	1.7	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	1	2.1	1	1.9	0	0.0	0.9	1.0	1.1	
Giardiasis	2	4.1	0	0.0	0	0.0	1.5		2.2	7.7
Listeriosis	0	0.0	1	1.9	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	5	10.3	3	5.6	4	6.7	14.3	6.8	17.5	16.0
Shigellosis	3	6.2	1	1.9	1	1.7	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	41	84.5	38	70.3	52	87.4	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	1.7	0.3		0.3	0.5
West Nile Virus	1	2.1	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	1	1.9	1	1.7	1.8	4.5	1.8	1.0
Hepatitis B	3	6.2	1	1.9	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	1	2.1	0	0.0	1	1.7	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	3	5.6	3	5.0	23.1		21.7	
Streptococcal Inv. Pneumonia	2	4.1	9	16.7	5	8.4	14.5		16.5	1.5
Streptococcal Inf. Group A	1	2.1	0	0.0	0	0.0	2.8		3.1	1.9
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	1	1.9	1	1.7	0.3		0.2	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 2006-2008

Goodyear

Selected Causes of Death

Cause of Death	Goodyear						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5	0.0	<5		<5		1.9	1.7	3.7
Malignant Neoplasms	50	103.1	61	112.9	68	114.3	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	2	3.7	3	5.0	2.8	3.1	3.7
Malignant Neoplasm Colon	7	14.4	7	13.0	5	8.4	12.0	13.7	17.6
Malignant Neoplasm Pancreas	5	10.3	7	13.0	4	6.7	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	8	16.5	13	24.1	18	30.2	33.7	40.3	52.5
Malignant Neoplasm Breast	6	12.4	10	18.5	5	8.4	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	3	6.2	2	3.7	3	5.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	3	6.2	4	7.4	6	10.1	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	2	3.7	3	5.0	6.3	7.8	8.8
Non-Hodgkins Lymphoma	1	2.1	1	1.9	2	3.4	6.1	6.6	6.8
Leukemia	3	6.2	4	7.4	4	6.7	5.5	5.7	7.2
Other Malignant Neoplasms	14	28.9	9	16.7	15	25.2	34.0	38.9	46.3
Diabetes	10	20.6	10	18.5	6	10.1	15.8	17.6	23.5
Alzheimers	12	24.7	4	7.4	16	26.9	36.9	31.8	24.8
Major Cardiovascular Diseases	51	105.1	65	120.3	67	112.6	181.9	200.9	266.4
Disease of Heart	42	86.6	55	101.8	50	84.0	138.4	153.8	204.1
Hypertensive Heart Disease	7	14.4	3	5.6	2	3.4	9.7	9.7	10.1
Ischemic Heart Disease	32	66.0	43	79.6	36	60.5	107.4	112.1	133.9
Other Heart Disease	3	6.2	9	16.7	12	20.2	21.2	32.0	60.1
Primary Hypertension	3	6.2	2	3.7	3	5.0	8.2	7.3	7.9
Cerebrovascular	5	10.3	8	14.8	12	20.2	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	1	1.7	2.2	2.6	2.7
Other Circulatory	1	2.1	0	0.0	1	1.7	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Goodyear

Selected Causes of Death, cont.

Cause of Death	Goodyear						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	7	14.4	7	13.0	2	3.4	13.6	16.2	17.5
Chronic Lower Respiratory	8	16.5	13	24.1	7	11.8	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	3	6.2	3	5.6	3	5.0	9.7	11.6	9.5
Nephritis	2	4.1	3	5.6	5	8.4	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	3	6.2	4	7.4	5	8.4	4.6	4.7	4.7
Congenital Malformations	1	2.1	2	3.7	4	6.7	3.4	3.5	3.4
SIDS**	1	1.2	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	6	12.4	3	5.6	4	6.7	11.3		
All Other Diseases	34	70.1	33	61.1	38	63.9	93.3		
Motor Vehicle Accidents	6	12.4	3	5.6	4	6.7	10.8	13.4	14.3
All Other Acc. & Adverse Effects	5	10.3	8	14.8	10	16.8	31.7	25.6	24.5
Suicide	3	6.2	8	14.8	9	15.1	13.5	13.4	11.0
Homicide	0	0.0	5	9.3	3	5.0	7.0	6.9	5.8
All Other External Causes	2	4.1	1	1.9	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	204	420.5	235	434.8	252	423.5	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	5,534	5.9%	3,766,461	22.6%	6,178,251	298,362,973
2007	5,574	6.6%	3,865,048	25.8%	6,353,421	301,290,332
2008	5,948	13.8%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	2,439	41.0%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	2,147	36.1%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	958	16.1%	908,787	23.0%	23.4%	25.7%
65 and older	404	6.8%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.92		0.70		0.73	0.67

Infant Health Indicators

	Guadalupe						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	7.0%	6	4.8%	14	11.4%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	25	19.4%	27	21.6%	29	23.6%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	<5		<5		<5		6.1	4.5	6.3	6.8
Total Births	129		125		123		62,666		99,215	4,265,996

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

Note: The 2006-2008 Infant Health Indicator data are from ADHS. See Appendix A - Data Notes for details.

Health Status Indicators for Cities and Towns 2006-2008

Guadalupe

Selected Reportable Diseases

	Guadalupe						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	0	0.0	0	0.0	0	0.0	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	3	54.2	0	0.0	0	0.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	18.1	0	0.0	4	67.2	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	5	89.7	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	2	36.1	0	0.0	0	0.0	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	1	18.1	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	3	54.2	1	17.9	0	0.0	23.1		21.7	
Streptococcal Inv. Pneumonia	1	18.1	2	35.9	0	0.0	14.5		16.5	1.5
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Guadalupe

Selected Causes of Death

Cause of Death	Guadalupe						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	<1		1.9	1.7	3.7
Malignant Neoplasms	5	90.4	4	71.8	5	84.1	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	1	16.8	2.8	3.1	3.7
Malignant Neoplasm Colon	0	0.0	0	0.0	0	0.0	12.0	13.7	17.6
Malignant Neoplasm Pancreas	1	18.1	0	0.0	0	0.0	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	1	18.1	1	17.9	0	0.0	33.7	40.3	52.5
Malignant Neoplasm Breast	0	0.0	1	17.9	0	0.0	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	1	18.1	0	0.0	2	33.6	6.1	6.4	8.5
Malig. Neoplasm Prostate	0	0.0	0	0.0	0	0.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	0	0.0	0	0.0	6.3	7.8	8.8
Non-Hodgkins Lymphoma	1	18.1	0	0.0	0	0.0	6.1	6.6	6.8
Leukemia	0	0.0	0	0.0	0	0.0	5.5	5.7	7.2
Other Malignant Neoplasms	1	18.1	2	35.9	2	33.6	34.0	38.9	46.3
Diabetes	6	108.4	6	107.6	2	33.6	15.8	17.6	23.5
Alzheimers	1	18.1	1	17.9	0	0.0	36.9	31.8	24.8
Major Cardiovascular Diseases	6	108.4	6	107.6	5	84.1	181.9	200.9	266.4
Disease of Heart	4	72.3	5	89.7	4	67.2	138.4	153.8	204.1
Hypertensive Heart Disease	0	0.0	0	0.0	0	0.0	9.7	9.7	10.1
Ischemic Heart Disease	4	72.3	4	71.8	4	67.2	107.4	112.1	133.9
Other Heart Disease	0	0.0	1	17.9	0	0.0	21.2	32.0	60.1
Primary Hypertension	0	0.0	0	0.0	0	0.0	8.2	7.3	7.9
Cerebrovascular	2	36.1	1	17.9	1	16.8	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	0	0.0	0	0.0	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Guadalupe

Selected Causes of Death, cont.

Cause of Death	Guadalupe						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	18.1	2	35.9	1	16.8	13.6	16.2	17.5
Chronic Lower Respiratory	1	18.1	0	0.0	0	0.0	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	3	54.2	3	53.8	5	84.1	9.7	11.6	9.5
Nephritis	1	18.1	1	17.9	1	16.8	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	2	36.1	2	35.9	1	16.8	4.6	4.7	4.7
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	0	0.0	0	0.0	0	0.0	11.3		
All Other Diseases	15	271.1	6	107.6	6	100.9	93.3		
Motor Vehicle Accidents	0	0.0	1	17.9	0	0.0	10.8	13.4	14.3
All Other Acc. & Adverse Effects	0	0.0	4	71.8	4	67.2	31.7	25.6	24.5
Suicide	0	0.0	0	0.0	1	16.8	13.5	13.4	11.0
Homicide	3	54.2	0	0.0	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	44	795.1	36	645.9	32	538.0	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	4,930	29.4%	3,766,461	22.6%	6,178,251	298,362,973
2007	5,077	33.3%	3,865,048	25.8%	6,353,421	301,290,332
2008	5,126	34.5%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,323	25.8%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	1,266	24.7%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	1,425	27.8%	908,787	23.0%	23.4%	25.7%
65 and older	1,112	21.7%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.90		0.70		0.73	0.67

Infant Health Indicators

	Litchfield Park						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	33	7.5%	37	8.6%	29	8.8%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	25	5.7%	31	7.2%	26	7.9%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	<5		<5		8	24.2	6.1	4.5	6.3	6.8
Total Births	439		431		331		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Litchfield Park

Selected Reportable Diseases

	Litchfield Park						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System		0.0								
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	4	81.1	4	78.8	3	58.5	14.4		10.5	
Meningococcal Disease	1	20.3	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	1	20.3	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	2	40.6	1	19.7	2	39.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	1	19.5	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	20.3	3	59.1	2	39.0	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	1	20.3	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	16	324.5	9	177.3	16	312.1	89.1		73.0	14.4
Zoonoses/Vectorborne		0.0								
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	1	20.3	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	1	20.3	3	59.1	0	0.0	23.1		21.7	
Streptococcal Inv. Pneumonia	2	40.6	1	19.7	1	19.5	14.5		16.5	1.5
Streptococcal Inf. Group A	1	20.3	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Litchfield Park

Selected Causes of Death

Cause of Death	Litchfield Park						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	23	466.5	27	531.8	30	585.3	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	1	19.7	1	19.5	2.8	3.1	3.7
Malignant Neoplasm Colon	4	81.1	2	39.4	1	19.5	12.0	13.7	17.6
Malignant Neoplasm Pancreas	2	40.6	3	59.1	2	39.0	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	7	142.0	8	157.6	8	156.1	33.7	40.3	52.5
Malignant Neoplasm Breast	3	60.9	0	0.0	5	97.5	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	2	39.4	1	19.5	6.1	6.4	8.5
Malig. Neoplasm Prostate	0	0.0	1	19.7	2	39.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	3	60.9	0	0.0	1	19.5	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	1	19.7	1	19.5	6.1	6.6	6.8
Leukemia	0	0.0	1	19.7	0	0.0	5.5	5.7	7.2
Other Malignant Neoplasms	4	81.1	8	157.6	8	156.1	34.0	38.9	46.3
Diabetes	2	40.6	4	78.8	1	19.5	15.8	17.6	23.5
Alzheimers	4	81.1	8	157.6	7	136.6	36.9	31.8	24.8
Major Cardiovascular Diseases	24	486.8	28	551.5	44	858.4	181.9	200.9	266.4
Disease of Heart	19	385.4	22	433.3	35	682.8	138.4	153.8	204.1
Hypertensive Heart Disease	2	40.6	0	0.0	2	39.0	9.7	9.7	10.1
Ischemic Heart Disease	14	284.0	18	354.5	28	546.2	107.4	112.1	133.9
Other Heart Disease	3	60.9	4	78.8	5	97.5	21.2	32.0	60.1
Primary Hypertension	1	20.3	1	19.7	1	19.5	8.2	7.3	7.9
Cerebrovascular	4	81.1	3	59.1	8	156.1	28.3	31.8	44.4
Atherosclerosis	0	0.0	1	19.7	0	0.0	2.2	2.6	2.7
Other Circulatory	0	0.0	1	19.7	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Litchfield Park

Selected Causes of Death, cont.

Cause of Death	Litchfield Park						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	3	60.9	3	59.1	2	39.0	13.6	16.2	17.5
Chronic Lower Respiratory	6	121.7	7	137.9	11	214.6	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	0	0.0	0	0.0	2	39.0	9.7	11.6	9.5
Nephritis	1	20.3	1	19.7	1	19.5	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	1	20.3	1	19.7	5	97.5	4.6	4.7	4.7
Congenital Malformations	2	40.6	1	19.7	0	0.0	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	1	3.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	2	40.6	2	39.4	0	0.0	11.3		
All Other Diseases	22	446.2	14	275.8	26	507.2	93.3		
Motor Vehicle Accidents	0	0.0	4	78.8	0	0.0	10.8	13.4	14.3
All Other Acc. & Adverse Effects	2	40.6	7	137.9	3	58.5	31.7	25.6	24.5
Suicide	2	40.6	3	59.1	1	19.5	13.5	13.4	11.0
Homicide	0	0.0	1	19.7	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	94	1906.7	111	2186.3	134	2614.1	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	455,431	14.9%	3,766,461	22.6%	6,178,251	298,362,973
2007	459,701	16.0%	3,865,048	25.8%	6,353,421	301,290,332
2008	463,552	16.9%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	140,920	30.4%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	175,686	37.9%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	85,294	18.4%	908,787	23.0%	23.4%	25.7%
65 and older	61,652	13.3%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.78		0.70		0.73	0.67

Infant Health Indicators

	Mesa						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	583	6.5%	566	6.5%	535	6.6%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	1019	11.4%	967	11.1%	906	11.1%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	50	5.6	47	5.4	55	6.7	6.1	4.5	6.3	6.8
Total Births	8,946		8,751		8,157		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Mesa

Selected Reportable Diseases

	Mesa						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	7	1.5	7	1.5	4	0.9	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	1	0.2	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	5	1.1	2	0.4	1	0.2	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	1	0.2	2	0.4	1	0.2	0.2		0.1	
Meningitis - Aseptic	52	11.4	45	9.8	58	12.5	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	2	0.4	0	0.0	1	0.2	0.2		0.2	
Botulism	2	0.4	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	40	8.8	54	11.7	44	9.5	16.2	12.3	15.4	
Cryptosporidiosis	4	0.9	3	0.7	14	3.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	2	0.4	3	0.7	2	0.4	0.9	1.0	1.1	
Giardiasis	8	1.8	9	2.0	10	2.2	1.5		2.2	7.7
Listeriosis	3	0.7	1	0.2	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	0	0.0	1	0.2	0.1			
Salmonellosis	52	11.4	43	9.4	55	11.9	14.3	6.8	17.5	16.0
Shigellosis	33	7.2	38	8.3	69	14.9	9.6		9.9	6.6
Typhoid	3	0.7	1	0.2	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	326	71.6	253	55.0	213	45.9	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	1	0.2	1	0.2	0	0.0	0.1		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	4	0.9	0.3		0.3	0.5
West Nile Virus	12	2.6	7	1.5	18	3.9	2.3		1.7	0.4
Hepatitides										
Hepatitis A	7	1.5	5	1.1	9	1.9	1.8	4.5	1.8	1.0
Hepatitis B	20	4.4	12	2.6	13	2.8	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	3	0.7	4	0.9	3	0.6	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	43	9.4	36	7.8	26	5.6	23.1		21.7	
Streptococcal Inv. Pneumonia	70	15.4	47	10.2	61	13.2	14.5		16.5	1.5
Streptococcal Inf. Group A	15	3.3	8	1.7	9	1.9	2.8		3.1	1.9
Streptococcal Inf. Group B***	3	0.3	5	0.6	3	0.4	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	2	0.4	0.3		0.2	0.3
Yersiniosis	0	0.0	1	0.2	1	0.2	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2006-2008**

Mesa

Selected Causes of Death

Cause of Death	Mesa						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	1	0.2	1	0.2	0	0.0	0.1	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	5	1.1	7	1.5	5	1.1	1.9	1.7	3.7
Malignant Neoplasms	765	168.0	730	158.8	703	151.7	133.6	152.1	185.7
Malignant Neoplasm Stomach	15	3.3	15	3.3	16	3.5	2.8	3.1	3.7
Malignant Neoplasm Colon	71	15.6	63	13.7	57	12.3	12.0	13.7	17.6
Malignant Neoplasm Pancreas	42	9.2	51	11.1	48	10.4	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	209	45.9	177	38.5	166	35.8	33.7	40.3	52.5
Malignant Neoplasm Breast	53	11.6	47	10.2	62	13.4	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	28	6.1	28	6.1	35	7.6	6.1	6.4	8.5
Malig. Neoplasm Prostate	40	8.8	47	10.2	51	11.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	41	9.0	40	8.7	44	9.5	6.3	7.8	8.8
Non-Hodgkins Lymphoma	35	7.7	29	6.3	29	6.3	6.1	6.6	6.8
Leukemia	33	7.2	39	8.5	29	6.3	5.5	5.7	7.2
Other Malignant Neoplasms	198	43.5	194	42.2	166	35.8	34.0	38.9	46.3
Diabetes	103	22.6	102	22.2	117	25.2	15.8	17.6	23.5
Alzheimers	280	61.5	216	47.0	200	43.1	36.9	31.8	24.8
Major Cardiovascular Diseases	1,291	283.5	1,160	252.3	1,168	252.0	181.9	200.9	266.4
Disease of Heart	979	215.0	892	194.0	866	186.8	138.4	153.8	204.1
Hypertensive Heart Disease	76	16.7	87	18.9	78	16.8	9.7	9.7	10.1
Ischemic Heart Disease	778	170.8	661	143.8	647	139.6	107.4	112.1	133.9
Other Heart Disease	125	27.4	144	31.3	141	30.4	21.2	32.0	60.1
Primary Hypertension	54	11.9	35	7.6	68	14.7	8.2	7.3	7.9
Cerebrovascular	212	46.5	187	40.7	181	39.0	28.3	31.8	44.4
Atherosclerosis	13	2.9	11	2.4	18	3.9	2.2	2.6	2.7
Other Circulatory	33	7.2	35	7.6	35	7.6	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Mesa

Selected Causes of Death, cont.

Cause of Death	Mesa						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	95	20.9	56	12.2	62	13.4	13.6	16.2	17.5
Chronic Lower Respiratory	254	55.8	251	54.6	236	50.9	38.0	44.3	42.9
Peptic Ulcer	4	0.9	4	0.9	3	0.6	0.6	0.8	1.0
Liver Disease	51	11.2	46	10.0	49	10.6	9.7	11.6	9.5
Nephritis	36	7.9	35	7.6	28	6.0	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	19	4.2	21	4.6	21	4.5	4.6	4.7	4.7
Congenital Malformations	27	5.9	14	3.0	20	4.3	3.4	3.5	3.4
SIDS**	6	0.7	3	0.3	6	0.7	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	44	9.7	55	12.0	41	8.8	11.3		
All Other Diseases	565	124.1	609	132.5	675	145.6	93.3		
Motor Vehicle Accidents	87	19.1	55	12.0	42	9.1	10.8	13.4	14.3
All Other Acc. & Adverse Effects	161	35.4	163	35.5	182	39.3	31.7	25.6	24.5
Suicide	60	13.2	81	17.6	85	18.3	13.5	13.4	11.0
Homicide	31	6.8	29	6.3	29	6.3	7.0	6.9	5.8
All Other External Causes	13	2.9	7	1.5	15	3.2	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	3,898	855.9	3,645	792.9	3,687	795.4	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	13,167	22.6%	3,766,461	22.6%	6,178,251	298,362,973
2007	13,512	25.8%	3,865,048	25.8%	6,353,421	301,290,332
2008	13,825	28.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	3,830	27.7%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	5,018	36.3%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	3,940	28.5%	908,787	23.0%	23.4%	25.7%
65 and older	1,037	7.5%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.54		0.70		0.73	0.67

Infant Health Indicators

	New River**						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	10.6%	5	9.1%	7	10.3%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	<5		<5		8	11.8%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	0	0.0	<5		0	0.0	6.1	4.5	6.3	6.8
Total Births	47		55		68		62,666		99,215	4,265,996

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 2006-2008

New River**

Selected Reportable Diseases

	New River**						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	1	7.6	0	0.0	1	7.2	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	0	0.0	0	0.0	0	0.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	1	7.2	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	0	0.0	2	14.5	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	4	30.4	5	37.0	8	57.9	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	2	14.8	0	0.0	23.1		21.7	
Streptococcal Inv. Pneumonia	0	0.0	0	0.0	1	7.2	14.5		16.5	1.5
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

New River**

Selected Causes of Death

Cause of Death	New River**						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	10	75.9	12	88.8	7	50.6	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	2	15.2	1	7.4	0	0.0	12.0	13.7	17.6
Malignant Neoplasm Pancreas	0	0.0	0	0.0	0	0.0	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	1	7.6	2	14.8	1	7.2	33.7	40.3	52.5
Malignant Neoplasm Breast	3	22.8	0	0.0	0	0.0	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	2	15.2	1	7.4	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	0	0.0	1	7.4	0	0.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	0	0.0	1	7.2	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	0	0.0	2	14.5	6.1	6.6	6.8
Leukemia	0	0.0	1	7.4	0	0.0	5.5	5.7	7.2
Other Malignant Neoplasms	2	15.2	6	44.4	3	21.7	34.0	38.9	46.3
Diabetes	0	0.0	0	0.0	2	14.5	15.8	17.6	23.5
Alzheimers	1	7.6	1	7.4	2	14.5	36.9	31.8	24.8
Major Cardiovascular Diseases	8	60.8	14	103.6	8	57.9	181.9	200.9	266.4
Disease of Heart	8	60.8	13	96.2	6	43.4	138.4	153.8	204.1
Hypertensive Heart Disease	2	15.2	2	14.8	0	0.0	9.7	9.7	10.1
Ischemic Heart Disease	5	38.0	6	44.4	6	43.4	107.4	112.1	133.9
Other Heart Disease	1	7.6	5	37.0	0	0.0	21.2	32.0	60.1
Primary Hypertension	0	0.0	0	0.0	0	0.0	8.2	7.3	7.9
Cerebrovascular	0	0.0	1	7.4	2	14.5	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	0	0.0	0	0.0	0	0.0	4.8	5.4	7.3

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**Unincorporated

**Health Status Indicators for Cities and Towns
2006-2008**

New River**

Selected Causes of Death, cont.

Cause of Death	New River**						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	7.6	0	0.0	0	0.0	13.6	16.2	17.5
Chronic Lower Respiratory	4	30.4	2	14.8	0	0.0	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	0	0.0	1	7.4	0	0.0	9.7	11.6	9.5
Nephritis	0	0.0	0	0.0	0	0.0	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	2	14.8	0	0.0	4.6	4.7	4.7
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.4	3.5	3.4
SIDS***	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	2	15.2	0	0.0	1	7.2	11.3		
All Other Diseases	3	22.8	7	51.8	5	36.2	93.3		
Motor Vehicle Accidents	3	22.8	0	0.0	0	0.0	10.8	13.4	14.3
All Other Acc. & Adverse Effects	3	22.8	2	14.8	2	14.5	31.7	25.6	24.5
Suicide	1	7.6	0	0.0	0	0.0	13.5	13.4	11.0
Homicide	0	0.0	0	0.0	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	36	273.4	41	303.4	27	195.3	614.5	690.6	803.7

**Unincorporated

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	14,418	5.5%	3,766,461	22.6%	6,178,251	298,362,973
2007	14,754	8.0%	3,865,048	25.8%	6,353,421	301,290,332
2008	14,990	9.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	4,002	26.7%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	3,148	21.0%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	5,381	35.9%	908,787	23.0%	23.4%	25.7%
65 and older	2,458	16.4%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.76		0.70		0.73	0.67

Infant Health Indicators

	Paradise Valley						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	10.8%	9	8.6%	7	8.6%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	<5		<5		<5		11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	<5		0	0.0	0	0.0	6.1	4.5	6.3	6.8
Total Births	93		105		81		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Paradise Valley

Selected Reportable Diseases

	Paradise Valley						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	0	0.0	2	13.6	1	6.7	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	3	20.8	5	33.9	1	6.7	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	1	6.9	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	1	6.9	1	6.8	1	6.7	1.5		2.2	7.7
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	13.9	2	13.6	2	13.3	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	11	76.3	19	128.8	18	120.1	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	1	6.9	0	0.0	1	6.7	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	1	6.8	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	1	6.9	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	1	6.7	23.1		21.7	
Streptococcal Inv. Pneumonia	2	13.9	1	6.8	1	6.7	14.5		16.5	1.5
Streptococcal Inf. Group A	1	6.9	0	0.0	1	6.7	2.8		3.1	1.9
Streptococcal Inf. Group B***	0	0.0	0	0.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	2	13.9	0	0.0	0	0.0	0.3		0.2	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
2006-2008**

Paradise Valley

Selected Causes of Death

Cause of Death	Paradise Valley						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	24	166.5	35	237.2	32	213.5	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	1	6.8	1	6.7	2.8	3.1	3.7
Malignant Neoplasm Colon	1	6.9	3	20.3	2	13.3	12.0	13.7	17.6
Malignant Neoplasm Pancreas	4	27.7	2	13.6	3	20.0	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	6	41.6	4	27.1	7	46.7	33.7	40.3	52.5
Malignant Neoplasm Breast	0	0.0	0	0.0	3	20.0	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	1	6.9	6	40.7	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	2	13.9	1	6.8	1	6.7	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	3	20.3	0	0.0	6.3	7.8	8.8
Non-Hodgkins Lymphoma	3	20.8	1	6.8	3	20.0	6.1	6.6	6.8
Leukemia	1	6.9	0	0.0	2	13.3	5.5	5.7	7.2
Other Malignant Neoplasms	6	41.6	14	94.9	10	66.7	34.0	38.9	46.3
Diabetes	2	13.9	7	47.4	2	13.3	15.8	17.6	23.5
Alzheimers	8	55.5	8	54.2	8	53.4	36.9	31.8	24.8
Major Cardiovascular Diseases	29	201.1	27	183.0	29	193.5	181.9	200.9	266.4
Disease of Heart	19	131.8	21	142.3	18	120.1	138.4	153.8	204.1
Hypertensive Heart Disease	0	0.0	3	20.3	2	13.3	9.7	9.7	10.1
Ischemic Heart Disease	13	90.2	12	81.3	13	86.7	107.4	112.1	133.9
Other Heart Disease	6	41.6	6	40.7	3	20.0	21.2	32.0	60.1
Primary Hypertension	0	0.0	1	6.8	3	20.0	8.2	7.3	7.9
Cerebrovascular	8	55.5	3	20.3	7	46.7	28.3	31.8	44.4
Atherosclerosis	0	0.0	2	13.6	0	0.0	2.2	2.6	2.7
Other Circulatory	2	13.9	0	0.0	1	6.7	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Paradise Valley

Selected Causes of Death, cont.

Cause of Death	Paradise Valley						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	6.9	1	6.8	2	13.3	13.6	16.2	17.5
Chronic Lower Respiratory	1	6.9	4	27.1	6	40.0	38.0	44.3	42.9
Peptic Ulcer	0	0.0	1	6.8	1	6.7	0.6	0.8	1.0
Liver Disease	2	13.9	0	0.0	1	6.7	9.7	11.6	9.5
Nephritis	2	13.9	0	0.0	1	6.7	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	1	6.9	0	0.0	1	6.7	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	3	20.8	11	74.6	3	20.0	11.3		
All Other Diseases	13	90.2	19	128.8	21	140.1	93.3		
Motor Vehicle Accidents	0	0.0	1	6.8	1	6.7	10.8	13.4	14.3
All Other Acc. & Adverse Effects	4	27.7	5	33.9	2	13.3	31.7	25.6	24.5
Suicide	1	6.9	1	6.8	1	6.7	13.5	13.4	11.0
Homicide	0	0.0	0	0.0	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	91	631.2	120	813.3	111	740.5	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	147,847	36.4%	3,766,461	22.6%	6,178,251	298,362,973
2007	153,508	41.7%	3,865,048	25.8%	6,353,421	301,290,332
2008	157,566	45.4%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	48,215	30.6%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	55,306	35.1%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	31,198	19.8%	908,787	23.0%	23.4%	25.7%
65 and older	22,690	14.4%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.82		0.70		0.73	0.67

Infant Health Indicators

	Peoria						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
<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	155	7.4%	132	6.5%	122	6.3%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	197	9.4%	198	9.7%	162	8.3%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	13	6.2	<5		12	6.1	6.1	4.5	6.3	6.8
Total Births	2,094		2,033		1,952		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Peoria

Selected Reportable Diseases

	Peoria						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	2	1.4	1	0.7	2	1.3	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	2	1.3	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	1	0.6	0.2		0.1	
Meningitis - Aseptic	23	15.6	24	15.6	22	14.0	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	7	4.7	14	9.1	16	10.2	16.2	12.3	15.4	
Cryptosporidiosis	1	0.7	0	0.0	1	0.6	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	2	1.4	4	2.6	1	0.6	0.9	1.0	1.1	
Giardiasis	1	0.7	4	2.6	1	0.6	1.5		2.2	7.7
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	1	0.7	0	0.0	0	0.0	0.1			
Salmonellosis	12	8.1	13	8.5	17	10.8	14.3	6.8	17.5	16.0
Shigellosis	3	2.0	9	5.9	6	3.8	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	1	0.6	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	126	85.2	108	70.4	121	76.8	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	3	2.0	0	0.0	0	0.0	0.3		0.3	0.5
West Nile Virus	3	2.0	3	2.0	7	4.4	2.3		1.7	0.4
Hepatitides										
Hepatitis A	2	1.4	1	0.7	1	0.6	1.8	4.5	1.8	1.0
Hepatitis B	1	0.7	4	2.6	2	1.3	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	2	1.4	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	15	10.1	19	12.4	20	12.7	23.1		21.7	
Streptococcal Inv. Pneumonia	12	8.1	12	7.8	11	7.0	14.5		16.5	1.5
Streptococcal Inf. Group A	3	2.0	2	1.3	7	4.4	2.8		3.1	1.9
Streptococcal Inf. Group B***	0	0.0	1	0.5	4	2.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.3		0.2	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
2006-2008**

Peoria

Selected Causes of Death

Cause of Death	Peoria						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	1	0.7	0	0.0	0	0.0	0.1	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.9	1.7	3.7
Malignant Neoplasms	270	182.6	256	166.8	251	159.3	133.6	152.1	185.7
Malignant Neoplasm Stomach	4	2.7	6	3.9	3	1.9	2.8	3.1	3.7
Malignant Neoplasm Colon	29	19.6	35	22.8	14	8.9	12.0	13.7	17.6
Malignant Neoplasm Pancreas	12	8.1	15	9.8	19	12.1	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	61	41.3	62	40.4	74	47.0	33.7	40.3	52.5
Malignant Neoplasm Breast	26	17.6	23	15.0	15	9.5	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	13	8.8	8	5.2	8	5.1	6.1	6.4	8.5
Malig. Neoplasm Prostate	10	6.8	17	11.1	17	10.8	7.9	8.7	9.6
Malignant Neoplasm Urinary	12	8.1	11	7.2	10	6.3	6.3	7.8	8.8
Non-Hodgkins Lymphoma	13	8.8	9	5.9	15	9.5	6.1	6.6	6.8
Leukemia	17	11.5	5	3.3	10	6.3	5.5	5.7	7.2
Other Malignant Neoplasms	73	49.4	65	42.3	66	41.9	34.0	38.9	46.3
Diabetes	28	18.9	30	19.5	26	16.5	15.8	17.6	23.5
Alzheimers	90	60.9	91	59.3	106	67.3	36.9	31.8	24.8
Major Cardiovascular Diseases	358	242.1	365	237.8	392	248.8	181.9	200.9	266.4
Disease of Heart	273	184.7	283	184.4	302	191.7	138.4	153.8	204.1
Hypertensive Heart Disease	16	10.8	20	13.0	24	15.2	9.7	9.7	10.1
Ischemic Heart Disease	217	146.8	212	138.1	239	151.7	107.4	112.1	133.9
Other Heart Disease	40	27.1	51	33.2	39	24.8	21.2	32.0	60.1
Primary Hypertension	7	4.7	14	9.1	17	10.8	8.2	7.3	7.9
Cerebrovascular	66	44.6	58	37.8	68	43.2	28.3	31.8	44.4
Atherosclerosis	6	4.1	3	2.0	1	0.6	2.2	2.6	2.7
Other Circulatory	6	4.1	7	4.6	4	2.5	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Peoria

Selected Causes of Death, cont.

Cause of Death	Peoria						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	27	18.3	28	18.2	27	17.1	13.6	16.2	17.5
Chronic Lower Respiratory	80	54.1	83	54.1	85	53.9	38.0	44.3	42.9
Peptic Ulcer	2	1.4	0	0.0	1	0.6	0.6	0.8	1.0
Liver Disease	13	8.8	11	7.2	6	3.8	9.7	11.6	9.5
Nephritis	15	10.1	12	7.8	9	5.7	4.4	7.5	15.3
Pregnancy	0	0.0	2	1.3	0	0.0	0.3	0.1	0.3
Perinatal Conditions	6	4.1	3	2.0	5	3.2	4.6	4.7	4.7
Congenital Malformations	2	1.4	2	1.3	2	1.3	3.4	3.5	3.4
SIDS**	1	0.5	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	44	29.8	25	16.3	30	19.0	11.3		
All Other Diseases	209	141.4	180	117.3	150	95.2	93.3		
Motor Vehicle Accidents	14	9.5	23	15.0	20	12.7	10.8	13.4	14.3
All Other Acc. & Adverse Effects	40	27.1	46	30.0	55	34.9	31.7	25.6	24.5
Suicide	15	10.1	20	13.0	23	14.6	13.5	13.4	11.0
Homicide	7	4.7	10	6.5	4	2.5	7.0	6.9	5.8
All Other External Causes	2	1.4	2	1.3	3	1.9	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	1,224	827.9	1,191	775.9	1,196	759.0	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	1,506,187	14.0%	3,766,461	22.6%	6,178,251	298,362,973
2007	1,534,740	16.2%	3,865,048	25.8%	6,353,421	301,290,332
2008	1,567,924	18.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	501,736	32.0%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	644,417	41.1%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	294,770	18.8%	908,787	23.0%	23.4%	25.7%
65 and older	127,002	8.1%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.67		0.70		0.73	0.67

Infant Health Indicators

	Phoenix						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	1,991	7.2%	2,014	7.3%	1,894	7.3%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	4,231	15.3%	4,234	15.3%	3,800	14.7%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	185	6.7	193	7.0	165	6.4	6.1	4.5	6.3	6.8
Total Births	27,633		27,681		25,876		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Phoenix

Selected Reportable Diseases

	Phoenix						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	16	1.1	17	1.1	24	1.5	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	1	0.1	0	0.0	0.0	0.0	0.1	0.3
Pertussis	3	0.2	3	0.2	15	1.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	4	0.3	3	0.2	2	0.1	0.2		0.1	
Meningitis - Aseptic	252	16.7	204	13.3	192	12.2	14.4		10.5	
Meningococcal Disease	3	0.2	4	0.3	2	0.1	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	4	0.3	4	0.3	1	0.1	0.2		0.2	
Botulism	1	0.1	0	0.0	1	0.1	0.1			0.1
Campylobacteriosis	175	11.6	242	15.8	249	15.9	16.2	12.3	15.4	
Cryptosporidiosis	9	0.6	11	0.7	29	1.8	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	9	0.6	13	0.8	13	0.8	0.9	1.0	1.1	
Giardiasis	31	2.1	37	2.4	17	1.1	1.5		2.2	7.7
Listeriosis	2	0.1	2	0.1	3	0.2	0.1	0.25	0.1	0.3
Salmonella Paratyphi	2	0.1	0	0.0	1	0.1	0.1			
Salmonellosis	140	9.3	154	10.0	206	13.1	14.3	6.8	17.5	16.0
Shigellosis	215	14.3	144	9.4	191	12.2	9.6		9.9	6.6
Typhoid	1	0.1	0	0.0	1	0.1	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	760	50.5	611	39.8	626	39.9	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	1	0.1	2	0.1	0	0.0	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	1	0.1	0	0.0	0	0.0	0		0.0	0.0
Malaria	5	0.3	5	0.3	3	0.2	0.3		0.3	0.5
West Nile Virus	22	1.5	13	0.8	18	1.1	2.3		1.7	0.4
Hepatitides										
Hepatitis A	47	3.1	29	1.9	15	1.0	1.8	4.5	1.8	1.0
Hepatitis B	80	5.3	37	2.4	31	2.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	6	0.4	11	0.7	6	0.4	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	248	16.5	178	11.6	172	11.0	23.1		21.7	
Streptococcal Inv. Pneumonia	221	14.7	182	11.9	221	14.1	14.5		16.5	1.5
Streptococcal Inf. Group A	79	5.2	44	2.9	48	3.1	2.8		3.1	1.9
Streptococcal Inf. Group B***	16	0.6	16	0.6	15	0.6	0.5	0.5	0.6	
Vibrio Infection	6	0.4	1	0.1	5	0.3	0.3		0.2	0.3
Yersiniosis	2	0.1	0	0.0	2	0.1	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2006-2008**

Phoenix

Selected Causes of Death

Cause of Death	Phoenix						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	4	0.3	1	0.1	3	0.2	0.1	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	50	3.3	41	2.7	47	3.0	1.9	1.7	3.7
Malignant Neoplasms	1,532	101.7	1,604	104.5	1,589	101.3	133.6	152.1	185.7
Malignant Neoplasm Stomach	32	2.1	27	1.8	36	2.3	2.8	3.1	3.7
Malignant Neoplasm Colon	136	9.0	154	10.0	152	9.7	12.0	13.7	17.6
Malignant Neoplasm Pancreas	79	5.2	81	5.3	84	5.4	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	445	29.5	433	28.2	401	25.6	33.7	40.3	52.5
Malignant Neoplasm Breast	120	8.0	115	7.5	139	8.9	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	58	3.9	81	5.3	81	5.2	6.1	6.4	8.5
Malig. Neoplasm Prostate	71	4.7	62	4.0	85	5.4	7.9	8.7	9.6
Malignant Neoplasm Urinary	82	5.4	77	5.0	70	4.5	6.3	7.8	8.8
Non-Hodgkins Lymphoma	62	4.1	64	4.2	63	4.0	6.1	6.6	6.8
Leukemia	58	3.9	71	4.6	56	3.6	5.5	5.7	7.2
Other Malignant Neoplasms	389	25.8	439	28.6	422	26.9	34.0	38.9	46.3
Diabetes	209	13.9	199	13.0	211	13.5	15.8	17.6	23.5
Alzheimers	390	25.9	400	26.1	422	26.9	36.9	31.8	24.8
Major Cardiovascular Diseases	2,259	150.0	2,122	138.3	2,132	136.0	181.9	200.9	266.4
Disease of Heart	1,763	117.1	1,657	108.0	1,653	105.4	138.4	153.8	204.1
Hypertensive Heart Disease	117	7.8	136	8.9	119	7.6	9.7	9.7	10.1
Ischemic Heart Disease	1,393	92.5	1,257	81.9	1,310	83.5	107.4	112.1	133.9
Other Heart Disease	253	16.8	264	17.2	224	14.3	21.2	32.0	60.1
Primary Hypertension	88	5.8	72	4.7	88	5.6	8.2	7.3	7.9
Cerebrovascular	339	22.5	311	20.3	318	20.3	28.3	31.8	44.4
Atherosclerosis	19	1.3	15	1.0	17	1.1	2.2	2.6	2.7
Other Circulatory	50	3.3	67	4.4	56	3.6	4.8	5.4	7.3

(continued on next page)

**Health Status Indicators for Cities and Towns
2006-2008**

Phoenix

Selected Causes of Death, cont.

Cause of Death	Phoenix						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	220	14.6	149	9.7	181	11.5	13.6	16.2	17.5
Chronic Lower Respiratory	449	29.8	426	27.8	407	26.0	38.0	44.3	42.9
Peptic Ulcer	18	1.2	13	0.8	6	0.4	0.6	0.8	1.0
Liver Disease	133	8.8	132	8.6	162	10.3	9.7	11.6	9.5
Nephritis	67	4.4	65	4.2	59	3.8	4.4	7.5	15.3
Pregnancy	1	0.1	3	0.2	3	0.2	0.3	0.1	0.3
Perinatal Conditions	90	6.0	94	6.1	79	5.0	4.6	4.7	4.7
Congenital Malformations	59	3.9	60	3.9	57	3.6	3.4	3.5	3.4
SIDS**	7	0.3	9	0.3	10	0.4	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	221	14.7	212	13.8	155	9.9	11.3		
All Other Diseases	1,203	79.9	1,154	75.2	1,077	68.7	93.3		
Motor Vehicle Accidents	257	17.1	190	12.4	171	10.9	10.8	13.4	14.3
All Other Acc. & Adverse Effects	433	28.7	431	28.1	440	28.1	31.7	25.6	24.5
Suicide	190	12.6	195	12.7	185	11.8	13.5	13.4	11.0
Homicide	220	14.6	199	13.0	156	9.9	7.0	6.9	5.8
All Other External Causes	38	2.5	37	2.4	32	2.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	8,050	534.5	7,736	504.1	7,584	483.7	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	18,006	329.0%	3,766,461	22.6%	6,178,251	298,362,973
2007	21,107	402.9%	3,865,048	25.8%	6,353,421	301,290,332
2008	22,977	447.5%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	8,915	38.8%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	8,157	35.5%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	4,802	20.9%	908,787	23.0%	23.4%	25.7%
65 and older	1,103	4.8%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.77		0.70		0.73	0.67

Infant Health Indicators

	Queen Creek						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	73	6.1%	60	6.1%	51	7.6%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	57	4.8%	68	6.9%	48	7.1%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	9	7.5	5	5.1	6	8.9	6.1	4.5	6.3	6.8
Total Births	1,193		983		674		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Queen Creek

Selected Reportable Diseases

	Queen Creek						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	1	4.4	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	6	33.3	9	42.6	8	34.8	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	8	44.4	4	19.0	7	30.5	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	1	4.7	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	1	5.6	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	1	5.6	1	4.7	2	8.7	1.5		2.2	7.7
Listeriosis	0	0.0	0	0.0	0	0.0	0.1	0.25	0.1	0.3
Salmonella Paratyphi	1	5.6	0	0.0	0	0.0	0.1			
Salmonellosis	5	27.8	6	28.4	12	52.2	14.3	6.8	17.5	16.0
Shigellosis	4	22.2	2	9.5	2	8.7	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	72	399.9	81	383.8	106	461.3	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	1	5.6	1	4.7	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	1	0.0	1	4.7	1	4.4	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	5	27.8	3	14.2	2	8.7	23.1		21.7	
Streptococcal Inv. Pneumonia	2	11.1	6	28.4	4	17.4	14.5		16.5	1.5
Streptococcal Inf. Group A	3	16.7	0	0.0	0	0.0	2.8		3.1	1.9
Streptococcal Inf. Group B***	1	0.8	1	1.0	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	1	4.7	0	0.0	0.3		0.2	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 2006-2008

Queen Creek

Selected Causes of Death

Cause of Death	Queen Creek						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	0	0.0	1	4.7	0	0.0	0.1	0.2	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	<5		1.9	1.7	3.7
Malignant Neoplasms	23	127.7	19	90.0	21	91.4	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	1	5.6	2	9.5	2	8.7	12.0	13.7	17.6
Malignant Neoplasm Pancreas	2	11.1	1	4.7	4	17.4	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	4	22.2	3	14.2	6	26.1	33.7	40.3	52.5
Malignant Neoplasm Breast	3	16.7	1	4.7	1	4.4	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	3	16.7	2	9.5	2	8.7	6.1	6.4	8.5
Malig. Neoplasm Prostate	1	5.6	0	0.0	0	0.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	1	5.6	0	0.0	0	0.0	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	1	4.7	1	4.4	6.1	6.6	6.8
Leukemia	1	5.6	2	9.5	0	0.0	5.5	5.7	7.2
Other Malignant Neoplasms	7	38.9	7	33.2	5	21.8	34.0	38.9	46.3
Diabetes	5	27.8	2	9.5	1	4.4	15.8	17.6	23.5
Alzheimers	6	33.3	5	23.7	10	43.5	36.9	31.8	24.8
Major Cardiovascular Diseases	19	105.5	33	156.3	26	113.2	181.9	200.9	266.4
Disease of Heart	15	83.3	28	132.7	22	95.7	138.4	153.8	204.1
Hypertensive Heart Disease	1	5.6	4	19.0	1	4.4	9.7	9.7	10.1
Ischemic Heart Disease	10	55.5	20	94.8	18	78.3	107.4	112.1	133.9
Other Heart Disease	4	22.2	4	19.0	3	13.1	21.2	32.0	60.1
Primary Hypertension	0	0.0	1	4.7	0	0.0	8.2	7.3	7.9
Cerebrovascular	0	0.0	3	14.2	3	13.1	28.3	31.8	44.4
Atherosclerosis	0	0.0	1	4.7	1	4.4	2.2	2.6	2.7
Other Circulatory	4	22.2	0	0.0	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Queen Creek

Selected Causes of Death, cont.

Cause of Death	Queen Creek						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	0	0.0	2	9.5	2	8.7	13.6	16.2	17.5
Chronic Lower Respiratory	8	44.4	3	14.2	7	30.5	38.0	44.3	42.9
Peptic Ulcer	0	0.0	1	4.7	0	0.0	0.6	0.8	1.0
Liver Disease	1	5.6	0	0.0	1	4.4	9.7	11.6	9.5
Nephritis	0	0.0	0	0.0	1	4.4	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	6	33.3	1	4.7	3	13.1	4.6	4.7	4.7
Congenital Malformations	3	16.7	2	9.5	1	4.4	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	3	16.7	3	14.2	2	8.7	11.3		
All Other Diseases	12	66.6	16	75.8	21	91.4	93.3		
Motor Vehicle Accidents	11	61.1	7	33.2	1	4.4	10.8	13.4	14.3
All Other Acc. & Adverse Effects	5	27.8	5	23.7	8	34.8	31.7	25.6	24.5
Suicide	1	5.6	4	19.0	3	13.1	13.5	13.4	11.0
Homicide	1	5.6	2	9.5	2	8.7	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	104	577.6	106	502.2	111	483.1	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	1,740	22.6%	3,766,461	22.6%	6,178,251	298,362,973
2007	1,785	25.8%	3,865,048	25.8%	6,353,421	301,290,332
2008	1,827	28.8%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<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%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	24	1.3%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	660	36.1%	908,787	23.0%	23.4%	25.7%
65 and older	1,140	62.4%	451,031	11.4%	13.3%	12.8%
Dependency ratio	1.67		0.70		0.73	0.67

Infant Health Indicators

	Rio Verde**						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	0	0.0%	0	0.0%	0	0.0%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	6.1	4.5	6.3	6.8
Total Births	<5		<5		0		62,666		99,215	4,265,996

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 2006-2008

Rio Verde**

Selected Reportable Diseases

	Rio Verde**						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	0	0.0	0	0.0	0	0.0	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	1	57.5	0	0.0	0	0.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	1	56.0	0	0.0	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	13	747.1	3	168.1	4	218.9	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	0	0.0	23.1		21.7	
Streptococcal Inv. Pneumonia	0	0.0	0	0.0	0	0.0	14.5		16.5	1.5
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Rio Verde**

Selected Causes of Death

Cause of Death	Rio Verde**						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	5	287.4	6	336.1	10	547.3	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	1	57.5	0	0.0	1	54.7	12.0	13.7	17.6
Malignant Neoplasm Pancreas	0	0.0	0	0.0	2	109.5	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	1	57.5	2	112.0	1	54.7	33.7	40.3	52.5
Malignant Neoplasm Breast	1	57.5	0	0.0	1	54.7	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	0	0.0	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	1	57.5	1	56.0	0	0.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	0	0.0	1	54.7	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	1	56.0	0	0.0	6.1	6.6	6.8
Leukemia	0	0.0	0	0.0	2	109.5	5.5	5.7	7.2
Other Malignant Neoplasms	1	57.5	2	112.0	2	109.5	34.0	38.9	46.3
Diabetes	0	0.0	0	0.0	0	0.0	15.8	17.6	23.5
Alzheimers	1	57.5	1	56.0	2	109.5	36.9	31.8	24.8
Major Cardiovascular Diseases	5	287.4	5	280.1	7	383.1	181.9	200.9	266.4
Disease of Heart	1	57.5	5	280.1	4	218.9	138.4	153.8	204.1
Hypertensive Heart Disease	0	0.0	0	0.0	0	0.0	9.7	9.7	10.1
Ischemic Heart Disease	1	57.5	4	224.1	3	164.2	107.4	112.1	133.9
Other Heart Disease	0	0.0	1	56.0	1	54.7	21.2	32.0	60.1
Primary Hypertension	0	0.0	0	0.0	0	0.0	8.2	7.3	7.9
Cerebrovascular	3	172.4	0	0.0	2	109.5	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	1	57.5	0	0.0	1	54.7	4.8	5.4	7.3

(continued on next page)

**Unincorporated

**Health Status Indicators for Cities and Towns
2006-2008**

Rio Verde**

Selected Causes of Death, cont.

Cause of Death	Rio Verde**						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	57.5	1	56.0	1	54.7	13.6	16.2	17.5
Chronic Lower Respiratory	1	57.5	0	0.0	0	0.0	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	0	0.0	0	0.0	0	0.0	9.7	11.6	9.5
Nephritis	0	0.0	0	0.0	0	0.0	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	0	0.0	0	0.0	0	0.0	3.4	3.5	3.4
SIDS***	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	1	57.5	0	0.0	1	54.7	11.3		
All Other Diseases	4	229.9	4	224.1	4	218.9	93.3		
Motor Vehicle Accidents	0	0.0	0	0.0	0	0.0	10.8	13.4	14.3
All Other Acc. & Adverse Effects	1	57.5	0	0.0	1	54.7	31.7	25.6	24.5
Suicide	0	0.0	0	0.0	0	0.0	13.5	13.4	11.0
Homicide	0	0.0	0	0.0	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	19	1092.0	17	952.4	26	1423.1	614.5	690.6	803.7

**Unincorporated

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	230,179	13.6%	3,766,461	22.6%	6,178,251	298,362,973
2007	233,084	15.0%	3,865,048	25.8%	6,353,421	301,290,332
2008	235,371	16.1%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	49,663	21.1%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	82,851	35.2%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	63,315	26.9%	908,787	23.0%	23.4%	25.7%
65 and older	39,307	16.7%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.61		0.70		0.73	0.67

Infant Health Indicators

	Scottsdale						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
<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	193	7.6%	177	7.3%	149	6.3%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	149	5.8%	124	5.1%	101	4.2%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	5	2.0	11	4.5	6	2.5	6.1	4.5	6.3	6.8
Total Births	2,554		2,423		2,378		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Scottsdale

Selected Reportable Diseases

	Scottsdale						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	3	1.3	2	0.9	4	1.7	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	1	0.4	0	0.0	0.0	0.0	0.1	0.3
Pertussis	2	0.9	0	0.0	1	0.4	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	1	0.4	2	0.9	0	0.0	0.2		0.1	
Meningitis - Aseptic	50	21.7	36	15.4	35	14.9	14.4		10.5	
Meningococcal Disease	0	0.0	1	0.4	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	1	0.4	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	29	12.6	38	16.3	36	15.3	16.2	12.3	15.4	
Cryptosporidiosis	3	1.3	2	0.9	4	1.7	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	6	2.6	5	2.1	2	0.8	0.9	1.0	1.1	
Giardiasis	6	2.6	8	3.4	4	1.7	1.5		2.2	7.7
Listeriosis	2	0.9	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	27	11.7	42	18.0	32	13.6	14.3	6.8	17.5	16.0
Shigellosis	9	3.9	13	5.6	10	4.2	9.6		9.9	6.6
Typhoid	0	0.0	2	0.9	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	329	142.9	220	94.4	239	101.5	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	1	0.4	2	0.9	0	0.0	0.3		0.3	0.5
West Nile Virus	7	3.0	5	2.1	10	4.2	2.3		1.7	0.4
Hepatitides										
Hepatitis A	8	3.5	2	0.9	8	3.4	1.8	4.5	1.8	1.0
Hepatitis B	12	5.2	3	1.3	12	5.1	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	2	0.9	7	3.0	2	0.8	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	54	78.0	36	15.4	42	17.8	23.1		21.7	
Streptococcal Inv. Pneumonia	25	10.9	30	12.9	27	11.5	14.5		16.5	1.5
Streptococcal Inf. Group A	14	6.1	4	1.7	3	1.3	2.8		3.1	1.9
Streptococcal Inf. Group B***	2	0.8	1	0.4	1	0.4	0.5	0.5	0.6	
Vibrio Infection	0	0.0	1	0.4	1	0.4	0.3		0.2	0.3
Yersiniosis	6	2.6	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
2006-2008**

Scottsdale

Selected Causes of Death

Cause of Death	Scottsdale						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	5	2.2	5	2.1	<5		1.9	1.7	3.7
Malignant Neoplasms	537	233.3	519	222.7	521	221.4	133.6	152.1	185.7
Malignant Neoplasm Stomach	11	4.8	11	4.7	9	3.8	2.8	3.1	3.7
Malignant Neoplasm Colon	44	19.1	52	22.3	45	19.1	12.0	13.7	17.6
Malignant Neoplasm Pancreas	38	16.5	46	19.7	32	13.6	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	155	67.3	119	51.1	114	48.4	33.7	40.3	52.5
Malignant Neoplasm Breast	46	20.0	38	16.3	51	21.7	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	24	10.4	33	14.2	27	11.5	6.1	6.4	8.5
Malig. Neoplasm Prostate	26	11.3	27	11.6	23	9.8	7.9	8.7	9.6
Malignant Neoplasm Urinary	34	14.8	22	9.4	20	8.5	6.3	7.8	8.8
Non-Hodgkins Lymphoma	18	7.8	19	8.2	40	17.0	6.1	6.6	6.8
Leukemia	21	9.1	14	6.0	26	11.0	5.5	5.7	7.2
Other Malignant Neoplasms	120	52.1	138	59.2	134	56.9	34.0	38.9	46.3
Diabetes	39	16.9	40	17.2	50	21.2	15.8	17.6	23.5
Alzheimers	151	65.6	147	63.1	136	57.8	36.9	31.8	24.8
Major Cardiovascular Diseases	685	297.6	628	269.4	646	274.5	181.9	200.9	266.4
Disease of Heart	525	228.1	493	211.5	486	206.5	138.4	153.8	204.1
Hypertensive Heart Disease	26	11.3	28	12.0	21	8.9	9.7	9.7	10.1
Ischemic Heart Disease	405	176.0	342	146.7	365	155.1	107.4	112.1	133.9
Other Heart Disease	94	40.8	123	52.8	100	42.5	21.2	32.0	60.1
Primary Hypertension	29	12.6	19	8.2	26	11.0	8.2	7.3	7.9
Cerebrovascular	104	45.2	83	35.6	93	39.5	28.3	31.8	44.4
Atherosclerosis	12	5.2	13	5.6	23	9.8	2.2	2.6	2.7
Other Circulatory	15	6.5	20	8.6	18	7.6	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Scottsdale

Selected Causes of Death, cont.

Cause of Death	Scottsdale						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	41	17.8	42	18.0	56	23.8	13.6	16.2	17.5
Chronic Lower Respiratory	113	49.1	103	44.2	129	54.8	38.0	44.3	42.9
Peptic Ulcer	3	1.3	5	2.1	4	1.7	0.6	0.8	1.0
Liver Disease	36	15.6	33	14.2	30	12.7	9.7	11.6	9.5
Nephritis	20	8.7	29	12.4	17	7.2	4.4	7.5	15.3
Pregnancy	1	0.4	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	4	1.7	6	2.6	5	2.1	4.6	4.7	4.7
Congenital Malformations	8	3.5	4	1.7	2	0.8	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	88	38.2	78	33.5	57	24.2	11.3		
All Other Diseases	371	161.2	356	152.7	346	147.0	93.3		
Motor Vehicle Accidents	34	14.8	33	14.2	31	13.2	10.8	13.4	14.3
All Other Acc. & Adverse Effects	99	43.0	102	43.8	108	45.9	31.7	25.6	24.5
Suicide	46	20.0	39	16.7	43	18.3	13.5	13.4	11.0
Homicide	10	4.3	6	2.6	7	3.0	7.0	6.9	5.8
All Other External Causes	9	3.9	7	3.0	6	2.5	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	2,300	999.2	2,182	936.1	2,196	933.0	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	79,265	22.6%	3,766,461	22.6%	6,178,251	298,362,973
2007	81,339	25.8%	3,865,048	25.8%	6,353,421	301,290,332
2008	83,224	28.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	333	0.4%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	1,415	1.7%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	14,148	17.0%	908,787	23.0%	23.4%	25.7%
65 and older	67,328	80.9%	451,031	11.4%	13.3%	12.8%
Dependency ratio	4.35		0.70		0.73	0.67

Infant Health Indicators

	Sun City** and Sun City West**						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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		7	5.2%	15	11.6%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	6	8.3%	5	3.7%	<5		11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	0	0.0	0	0.0	<5		6.1	4.5	6.3	6.8
Total Births	72		134		129		62,666		99,215	4,265,996

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 2006-2008
Sun City and Sun City West****

Selected Reportable Diseases

	Sun City** and Sun City West**						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	8	10.1	4	4.9	2	2.4	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	2	2.5	0	0.0	1	1.2	0.2		0.1	
Meningitis - Aseptic	17	21.4	11	13.5	12	14.4	14.4		10.5	
Meningococcal Disease	1	1.3	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	10	12.6	9	11.1	4	4.8	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	1	1.2	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	1	1.3	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	2	2.4	1.5		2.2	7.7
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	2	2.5	6	7.2	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	1	1.2	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	294	370.9	234	287.7	219	263.1	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	2	2.5	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	2	2.5	1	1.2	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	1	1.3	2	2.5	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	30	37.8	38	46.7	32	38.5	23.1		21.7	
Streptococcal Inv. Pneumonia	6	7.6	9	11.1	15	18.0	14.5		16.5	1.5
Streptococcal Inf. Group A	2	2.5	5	6.1	1	1.2	2.8		3.1	1.9
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	0.3		0.2	0.3
Yersiniosis	0	0.0	1	1.2	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 2006-2008

Sun City** and Sun City West**

Selected Causes of Death

Cause of Death	Sun City** & Sun City West**						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		0	0.0	1.9	1.7	3.7
Malignant Neoplasms	483	609.3	545	670.0	502	603.2	133.6	152.1	185.7
Malignant Neoplasm Stomach	7	8.8	7	8.6	8	9.6	2.8	3.1	3.7
Malignant Neoplasm Colon	47	59.3	51	62.7	44	52.9	12.0	13.7	17.6
Malignant Neoplasm Pancreas	25	31.5	47	57.8	39	46.9	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	129	162.7	152	186.9	126	151.4	33.7	40.3	52.5
Malignant Neoplasm Breast	30	37.8	28	34.4	24	28.8	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	13	16.4	13	16.0	16	19.2	6.1	6.4	8.5
Malig. Neoplasm Prostate	34	42.9	42	51.6	39	46.9	7.9	8.7	9.6
Malignant Neoplasm Urinary	31	39.1	35	43.0	28	33.6	6.3	7.8	8.8
Non-Hodgkins Lymphoma	24	30.3	34	41.8	30	36.0	6.1	6.6	6.8
Leukemia	27	34.1	28	34.4	21	25.2	5.5	5.7	7.2
Other Malignant Neoplasms	116	146.3	108	132.8	127	152.6	34.0	38.9	46.3
Diabetes	30	37.8	30	36.9	25	30.0	15.8	17.6	23.5
Alzheimers	141	177.9	149	183.2	170	204.3	36.9	31.8	24.8
Major Cardiovascular Diseases	694	875.5	709	871.7	706	848.3	181.9	200.9	266.4
Disease of Heart	528	666.1	547	672.5	537	645.2	138.4	153.8	204.1
Hypertensive Heart Disease	21	26.5	32	39.3	25	30.0	9.7	9.7	10.1
Ischemic Heart Disease	419	528.6	433	532.3	436	523.9	107.4	112.1	133.9
Other Heart Disease	88	111.0	82	100.8	76	91.3	21.2	32.0	60.1
Primary Hypertension	18	22.7	25	30.7	36	43.3	8.2	7.3	7.9
Cerebrovascular	125	157.7	122	150.0	120	144.2	28.3	31.8	44.4
Atherosclerosis	9	11.4	1	1.2	3	3.6	2.2	2.6	2.7
Other Circulatory	14	17.7	14	17.2	10	12.0	4.8	5.4	7.3

(continued on next page)

**Unincorporated

**Health Status Indicators for Cities and Towns
2006-2008**

Sun City and Sun City West****

Selected Causes of Death, cont.

Cause of Death	Sun City** & Sun City West**						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	59	74.4	44	54.1	44	52.9	13.6	16.2	17.5
Chronic Lower Respiratory	143	180.4	149	183.2	177	212.7	38.0	44.3	42.9
Peptic Ulcer	5	6.3	1	1.2	4	4.8	0.6	0.8	1.0
Liver Disease	12	15.1	22	27.0	20	24.0	9.7	11.6	9.5
Nephritis	15	18.9	17	20.9	9	10.8	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	1	1.3	3	3.7	0	0.0	3.4	3.5	3.4
SIDS***	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	49	61.8	28	34.4	48	57.7	11.3		
All Other Diseases	325	410.0	311	382.4	318	382.1	93.3		
Motor Vehicle Accidents	16	20.2	9	11.1	11	13.2	10.8	13.4	14.3
All Other Acc. & Adverse Effects	81	102.2	77	94.7	68	81.7	31.7	25.6	24.5
Suicide	21	26.5	15	18.4	14	16.8	13.5	13.4	11.0
Homicide	2	2.5	1	1.2	0	0.0	7.0	6.9	5.8
All Other External Causes	2	2.5	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	2,079	2622.8	2,111	2595.3	2,117	2543.7	614.5	690.6	803.7

**Unincorporated

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	14,634	22.6%	3,766,461	22.6%	6,178,251	298,362,973
2007	15,017	25.8%	3,865,048	25.8%	6,353,421	301,290,332
2008	15,365	28.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<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%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	369	2.4%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	4,809	31.3%	908,787	23.0%	23.4%	25.7%
65 and older	10,172	66.2%	451,031	11.4%	13.3%	12.8%
Dependency ratio	1.97		0.70		0.73	0.67

Infant Health Indicators

	Sun Lakes**						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	0	0.0%	0	0.0%	0	0.0%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	0	0.0	0	0.0	0	0.0	6.1	4.5	6.3	6.8
Total Births	0		0		0		62,666		99,215	4,265,996

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 2006-2008

Sun Lakes**

Selected Reportable Diseases

	Sun Lakes**						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	2	13.7	0	0.0	0	0.0	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	0	0.0	0	0.0	0	0.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	1	6.7	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	1	6.7	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	6.8	1	6.7	2	13.0	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	22	150.3	23	153.2	37	240.8	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	1	6.7	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	1	6.8	0	0.0	1	6.5	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	5	34.2	2	13.3	3	19.5	23.1		21.7	
Streptococcal Inv. Pneumonia	5	34.2	1	6.7	3	19.5	14.5		16.5	1.5
Streptococcal Inf. Group A	0	0.0	2	13.3	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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 2006-2008

Sun Lakes**

Selected Causes of Death

Cause of Death	Sun Lakes**						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	89	608.2	67	446.2	57	371.0	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	1	6.7	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	9	61.5	7	46.6	3	19.5	12.0	13.7	17.6
Malignant Neoplasm Pancreas	8	54.7	3	20.0	3	19.5	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	21	143.5	16	106.5	16	104.1	33.7	40.3	52.5
Malignant Neoplasm Breast	12	82.0	2	13.3	3	19.5	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	4	27.3	2	13.3	3	19.5	6.1	6.4	8.5
Malig. Neoplasm Prostate	3	20.5	6	40.0	3	19.5	7.9	8.7	9.6
Malignant Neoplasm Urinary	6	41.0	4	26.6	3	19.5	6.3	7.8	8.8
Non-Hodgkins Lymphoma	2	13.7	3	20.0	6	39.0	6.1	6.6	6.8
Leukemia	5	34.2	2	13.3	1	6.5	5.5	5.7	7.2
Other Malignant Neoplasms	19	129.8	21	139.8	16	104.1	34.0	38.9	46.3
Diabetes	7	47.8	4	26.6	6	39.0	15.8	17.6	23.5
Alzheimers	14	95.7	21	139.8	13	84.6	36.9	31.8	24.8
Major Cardiovascular Diseases	105	717.5	98	652.6	102	663.8	181.9	200.9	266.4
Disease of Heart	82	560.3	72	479.5	75	488.1	138.4	153.8	204.1
Hypertensive Heart Disease	6	41.0	2	13.3	7	45.6	9.7	9.7	10.1
Ischemic Heart Disease	67	457.8	61	406.2	55	358.0	107.4	112.1	133.9
Other Heart Disease	9	61.5	9	59.9	13	84.6	21.2	32.0	60.1
Primary Hypertension	2	13.7	3	20.0	6	39.0	8.2	7.3	7.9
Cerebrovascular	14	95.7	20	133.2	15	97.6	28.3	31.8	44.4
Atherosclerosis	2	13.7	0	0.0	1	6.5	2.2	2.6	2.7
Other Circulatory	5	34.2	3	20.0	5	32.5	4.8	5.4	7.3

(continued on next page)

**Unincorporated

**Health Status Indicators for Cities and Towns
2006-2008**

Sun Lakes**

Selected Causes of Death, cont.

Cause of Death	Sun Lakes**						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	8	54.7	6	40.0	6	39.0	13.6	16.2	17.5
Chronic Lower Respiratory	13	88.8	20	133.2	24	156.2	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	6	41.0	1	6.7	2	13.0	9.7	11.6	9.5
Nephritis	3	20.5	5	33.3	1	6.5	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	1	6.8	0	0.0	1	6.5	3.4	3.5	3.4
SIDS***	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	1	6.8	2	13.3	3	19.5	11.3		
All Other Diseases	49	334.8	44	293.0	58	377.5	93.3		
Motor Vehicle Accidents	1	6.8	2	13.3	1	6.5	10.8	13.4	14.3
All Other Acc. & Adverse Effects	15	102.5	6	40.0	7	45.6	31.7	25.6	24.5
Suicide	1	6.8	6	40.0	2	13.0	13.5	13.4	11.0
Homicide	0	0.0	0	0.0	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	313	2138.9	282	1877.9	283	1841.8	614.5	690.6	803.7

**Unincorporated

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	85,570	177.4%	3,766,461	22.6%	6,178,251	298,362,973
2007	89,708	190.8%	3,865,048	25.8%	6,353,421	301,290,332
2008	92,897	201.1%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	19,880	21.4%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	25,918	27.9%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	23,503	25.3%	908,787	23.0%	23.4%	25.7%
65 and older	23,596	25.4%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.88		0.70		0.73	0.67

Infant Health Indicators

	Surprise						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	117	6.3%	134	7.1%	134	7.4%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	126	6.8%	135	7.1%	127	7.0%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	6	3.3	9	4.8	9	5.0	6.1	4.5	6.3	6.8
Total Births	1,843		1,889		1,816		62,666		99,215	4,265,996

Health Status Indicators for Cities and Towns 2006-2008

Surprise

Selected Reportable Diseases

	Surprise						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	1	1.2	0	0.0	3	3.2	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	1	1.1	0.2		0.1	
Meningitis - Aseptic	22	25.7	21	23.4	36	38.8	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	5	5.8	10	11.1	11	11.8	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	2	2.2	1	1.1	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	1	1.2	0	0.0	2	2.2	0.9	1.0	1.1	
Giardiasis	3	3.5	2	2.2	0	0.0	1.5		2.2	7.7
Listeriosis	0	0.0	1	1.1	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	5	5.8	17	19.0	12	12.9	14.3	6.8	17.5	16.0
Shigellosis	3	3.5	2	2.2	4	4.3	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	281	328.4	212	236.3	206	221.8	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	1	1.2	0	0.0	0	0.0	0		0.0	0.0
Malaria	2	2.3	0	0.0	0	0.0	0.3		0.3	0.5
West Nile Virus	2	2.3	4	4.5	6	6.5	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	4	4.5	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	4	0.0	2	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	3	3.5	1	1.1	1	1.1	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	16	18.7	21	23.4	14	15.1	23.1		21.7	
Streptococcal Inv. Pneumonia	13	15.2	11	12.3	13	14.0	14.5		16.5	1.5
Streptococcal Inf. Group A	7	8.2	3	3.3	1	1.1	2.8		3.1	1.9
Streptococcal Inf. Group B***	0	0.0	1	0.5	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.3		0.2	0.3
Yersiniosis	1	1.2	0	0.0	1	1.1	0.1		0.1	

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

Health Status Indicators for Cities and Towns 2006-2008

Surprise

Selected Causes of Death

Cause of Death	Surprise						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	1	1.2	0	0.0	0	0.0	0.1	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		0	0.0	<5		1.9	1.7	3.7
Malignant Neoplasms	174	203.3	182	202.9	177	190.5	133.6	152.1	185.7
Malignant Neoplasm Stomach	1	1.2	3	3.3	3	3.2	2.8	3.1	3.7
Malignant Neoplasm Colon	23	26.9	18	20.1	18	19.4	12.0	13.7	17.6
Malignant Neoplasm Pancreas	8	9.3	11	12.3	6	6.5	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	51	59.6	40	44.6	56	60.3	33.7	40.3	52.5
Malignant Neoplasm Breast	8	9.3	16	17.8	12	12.9	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	6	7.0	12	13.4	8	8.6	6.1	6.4	8.5
Malig. Neoplasm Prostate	11	12.9	14	15.6	11	11.8	7.9	8.7	9.6
Malignant Neoplasm Urinary	10	11.7	11	12.3	12	12.9	6.3	7.8	8.8
Non-Hodgkins Lymphoma	8	9.3	5	5.6	7	7.5	6.1	6.6	6.8
Leukemia	6	7.0	16	17.8	9	9.7	5.5	5.7	7.2
Other Malignant Neoplasms	42	49.1	36	40.1	35	37.7	34.0	38.9	46.3
Diabetes	19	22.2	12	13.4	13	14.0	15.8	17.6	23.5
Alzheimers	36	42.1	47	52.4	50	53.8	36.9	31.8	24.8
Major Cardiovascular Diseases	199	232.6	181	201.8	198	213.1	181.9	200.9	266.4
Disease of Heart	141	164.8	132	147.1	150	161.5	138.4	153.8	204.1
Hypertensive Heart Disease	8	9.3	11	12.3	5	5.4	9.7	9.7	10.1
Ischemic Heart Disease	117	136.7	101	112.6	122	131.3	107.4	112.1	133.9
Other Heart Disease	16	18.7	20	22.3	23	24.8	21.2	32.0	60.1
Primary Hypertension	12	14.0	10	11.1	6	6.5	8.2	7.3	7.9
Cerebrovascular	41	47.9	34	37.9	40	43.1	28.3	31.8	44.4
Atherosclerosis	1	1.2	1	1.1	0	0.0	2.2	2.6	2.7
Other Circulatory	4	4.7	4	4.5	2	2.2	4.8	5.4	7.3

(continued on next page)

**Health Status Indicators for Cities and Towns
2006-2008**

Surprise

Selected Causes of Death, cont.

Cause of Death	Surprise						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	19	22.2	15	16.7	13	14.0	13.6	16.2	17.5
Chronic Lower Respiratory	32	37.4	32	35.7	47	50.6	38.0	44.3	42.9
Peptic Ulcer	2	2.3	2	2.2	1	1.1	0.6	0.8	1.0
Liver Disease	10	11.7	11	12.3	6	6.5	9.7	11.6	9.5
Nephritis	4	4.7	2	2.2	5	5.4	4.4	7.5	15.3
Pregnancy	1	1.2	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	4	4.7	1	1.1	4	4.3	4.6	4.7	4.7
Congenital Malformations	5	5.8	6	6.7	5	5.4	3.4	3.5	3.4
SIDS**	1	0.5	1	0.5	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	6	7.0	7	7.8	12	12.9	11.3		
All Other Diseases	105	122.7	87	97.0	84	90.4	93.3		
Motor Vehicle Accidents	12	14.0	12	13.4	15	16.1	10.8	13.4	14.3
All Other Acc. & Adverse Effects	21	24.5	24	26.8	33	35.5	31.7	25.6	24.5
Suicide	10	11.7	11	12.3	15	16.1	13.5	13.4	11.0
Homicide	3	3.5	4	4.5	2	2.2	7.0	6.9	5.8
All Other External Causes	2	2.3	1	1.1	4	4.3	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	666	778.3	638	711.2	685	737.4	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	169,021	6.6%	3,766,461	22.6%	6,178,251	298,362,973
2007	172,210	8.6%	3,865,048	25.8%	6,353,421	301,290,332
2008	175,523	10.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	45,109	25.7%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	85,304	48.6%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	32,472	18.5%	908,787	23.0%	23.4%	25.7%
65 and older	12,638	7.2%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.49		0.70		0.73	0.67

Infant Health Indicators

	Tempe						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	153	7.4%	149	7.6%	135	7.2%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	232	11.3%	202	10.3%	177	9.4%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	10	4.9	9	4.6	15	8.0	6.1	4.5	6.3	6.8
Total Births	2,057		1,961		1,882		62,666		99,215	4,265,996

Note: The 2006-2008 Infant Health Indicator data are from ADHS. See Appendix A - Data Notes for details.

Health Status Indicators for Cities and Towns 2006-2008

Tempe

Selected Reportable Diseases

	Tempe						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	4	2.4	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	1	0.6	1	0.6	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	13	7.7	12	7.0	14	8.0	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	1	0.6	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	15	8.9	12	7.0	13	7.4	16.2	12.3	15.4	
Cryptosporidiosis	1	0.6	1	0.6	3	1.7	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	1	0.6	0	0.0	0.9	1.0	1.1	
Giardiasis	1	0.6	7	4.1	2	1.1	1.5		2.2	7.7
Listeriosis	0	0.0	0	0.0	1	0.6	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	0.0	1	0.6	0	0.0	0.1			
Salmonellosis	18	10.6	11	6.4	14	8.0	14.3	6.8	17.5	16.0
Shigellosis	8	4.7	4	2.3	8	4.6	9.6		9.9	6.6
Typhoid	1	0.6	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	91	53.8	79	45.9	63	35.9	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	4	2.4	3	1.7	2	1.1	2.3		1.7	0.4
Hepatitides										
Hepatitis A	1	0.6	7	4.1	2	1.1	1.8	4.5	1.8	1.0
Hepatitis B	7	4.1	5	2.9	1	0.6	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	1	0.6	1	0.6	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	16	9.5	12	7.0	14	8.0	23.1		21.7	
Streptococcal Inv. Pneumonia	10	5.9	13	7.5	14	8.0	14.5		16.5	1.5
Streptococcal Inf. Group A	7	4.1	3	1.7	1	0.6	2.8		3.1	1.9
Streptococcal Inf. Group B***	1	0.5	1	0.5	0	0.0	0.5	0.5	0.6	
Vibrio Infection	0	0.0	0	0.0	0	0.0	0.3		0.2	0.3
Yersiniosis	0	0.0	1	0.6	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
2006-2008**

Tempe

Selected Causes of Death

Cause of Death	Tempe						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	0.2
Syphilis	0	0.0	0	0.0	0	0.0	0	0.0	0.0
HIV Disease	<5		<5		<5		1.9	1.7	3.7
Malignant Neoplasms	171	101.2	150	87.1	151	86.0	133.6	152.1	185.7
Malignant Neoplasm Stomach	2	1.2	3	1.7	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	17	10.1	18	10.5	18	10.3	12.0	13.7	17.6
Malignant Neoplasm Pancreas	8	4.7	14	8.1	12	6.8	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	44	26.0	33	19.2	31	17.7	33.7	40.3	52.5
Malignant Neoplasm Breast	12	7.1	15	8.7	8	4.6	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	8	4.7	8	4.6	6	3.4	6.1	6.4	8.5
Malig. Neoplasm Prostate	9	5.3	8	4.6	8	4.6	7.9	8.7	9.6
Malignant Neoplasm Urinary	10	5.9	10	5.8	6	3.4	6.3	7.8	8.8
Non-Hodgkins Lymphoma	7	4.1	6	3.5	7	4.0	6.1	6.6	6.8
Leukemia	9	5.3	2	1.2	6	3.4	5.5	5.7	7.2
Other Malignant Neoplasms	45	26.6	33	19.2	49	27.9	34.0	38.9	46.3
Diabetes	22	13.0	15	8.7	26	14.8	15.8	17.6	23.5
Alzheimers	61	36.1	48	27.9	52	29.6	36.9	31.8	24.8
Major Cardiovascular Diseases	271	160.3	233	135.3	233	132.7	181.9	200.9	266.4
Disease of Heart	207	122.5	177	102.8	172	98.0	138.4	153.8	204.1
Hypertensive Heart Disease	11	6.5	11	6.4	10	5.7	9.7	9.7	10.1
Ischemic Heart Disease	166	98.2	131	76.1	134	76.3	107.4	112.1	133.9
Other Heart Disease	30	17.7	35	20.3	28	16.0	21.2	32.0	60.1
Primary Hypertension	10	5.9	7	4.1	10	5.7	8.2	7.3	7.9
Cerebrovascular	42	24.8	38	22.1	36	20.5	28.3	31.8	44.4
Atherosclerosis	3	1.8	2	1.2	1	0.6	2.2	2.6	2.7
Other Circulatory	9	5.3	9	5.2	14	8.0	4.8	5.4	7.3

(continued on next page)

**Health Status Indicators for Cities and Towns
2006-2008**

Tempe

Selected Causes of Death, cont.

Cause of Death	Tempe						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	17	10.1	13	7.5	25	14.2	13.6	16.2	17.5
Chronic Lower Respiratory	40	23.7	40	23.2	47	26.8	38.0	44.3	42.9
Peptic Ulcer	2	1.2	1	0.6	1	0.6	0.6	0.8	1.0
Liver Disease	12	7.1	18	10.5	9	5.1	9.7	11.6	9.5
Nephritis	6	3.5	5	2.9	1	0.6	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	5	3.0	5	2.9	8	4.6	4.6	4.7	4.7
Congenital Malformations	4	2.4	4	2.3	6	3.4	3.4	3.5	3.4
SIDS**	1	0.5	0	0.0	1	0.5	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	19	11.2	19	11.0	12	6.8	11.3		
All Other Diseases	125	74.0	122	70.8	106	60.4	93.3		
Motor Vehicle Accidents	16	9.5	25	14.5	11	6.3	10.8	13.4	14.3
All Other Acc. & Adverse Effects	40	23.7	45	26.1	48	27.3	31.7	25.6	24.5
Suicide	23	13.6	34	19.7	23	13.1	13.5	13.4	11.0
Homicide	11	6.5	8	4.6	7	4.0	7.0	6.9	5.8
All Other External Causes	5	3.0	4	2.3	2	1.1	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	851	503.5	792	459.9	773	440.4	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	6,783	36.4%	3,766,461	22.6%	6,178,251	298,362,973
2007	6,999	40.7%	3,865,048	25.8%	6,353,421	301,290,332
2008	7,199	44.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	2,592	36.0%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	2,505	34.8%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	1,397	19.4%	908,787	23.0%	23.4%	25.7%
65 and older	706	9.8%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.85		0.70		0.73	0.67

Infant Health Indicators

	Tolleson						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	41	6.6%	43	6.3%	48	5.9%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	70	11.2%	87	12.8%	97	12.0%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	5	8.0	<5		<5		6.1	4.5	6.3	6.8
Total Births	623		679		810		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Tolleson

Selected Reportable Diseases

	Tolleson						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	14.3	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	6	88.5	5	71.4	9	125.0	14.4		10.5	
Meningococcal Disease	0	0.0	1	14.3	1	13.9	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	1	13.9	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	5	73.7	6	85.7	9	125.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	2	27.8	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	1	14.3	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	1	14.3	2	27.8	1.5		2.2	7.7
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	5	73.7	6	85.7	5	69.5	14.3	6.8	17.5	16.0
Shigellosis	1	14.7	2	28.6	4	55.6	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	4	59.0	5	71.4	8	111.1	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	1	14.3	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	1	14.7	1	14.3	1	13.9	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	1	13.9	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	0	0.0	0	0.0	0	0.0	23.1		21.7	
Streptococcal Inv. Pneumonia	5	73.7	4	57.2	3	41.7	14.5		16.5	1.5
Streptococcal Inf. Group A	1	14.7	0	0.0	1	13.9	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Tolleson

Selected Causes of Death

Cause of Death	Tolleson						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	0	0.0	1	14.3	1	13.9	0.1	0.2	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	<5		1.9	1.7	3.7
Malignant Neoplasms	10	147.4	18	257.2	14	194.5	133.6	152.1	185.7
Malignant Neoplasm Stomach	1	14.7	1	14.3	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	0	0.0	1	14.3	1	13.9	12.0	13.7	17.6
Malignant Neoplasm Pancreas	0	0.0	0	0.0	0	0.0	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	1	14.7	4	57.2	2	27.8	33.7	40.3	52.5
Malignant Neoplasm Breast	1	14.7	1	14.3	2	27.8	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	1	14.7	1	14.3	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	1	14.7	1	14.3	1	13.9	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	2	28.6	1	13.9	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	1	14.3	0	0.0	6.1	6.6	6.8
Leukemia	0	0.0	1	14.3	0	0.0	5.5	5.7	7.2
Other Malignant Neoplasms	5	73.7	5	71.4	7	97.2	34.0	38.9	46.3
Diabetes	6	88.5	5	71.4	8	111.1	15.8	17.6	23.5
Alzheimers	4	59.0	2	28.6	1	13.9	36.9	31.8	24.8
Major Cardiovascular Diseases	13	191.7	18	257.2	17	236.1	181.9	200.9	266.4
Disease of Heart	10	147.4	11	157.2	11	152.8	138.4	153.8	204.1
Hypertensive Heart Disease	1	14.7	1	14.3	1	13.9	9.7	9.7	10.1
Ischemic Heart Disease	7	103.2	9	128.6	8	111.1	107.4	112.1	133.9
Other Heart Disease	2	29.5	1	14.3	2	27.8	21.2	32.0	60.1
Primary Hypertension	1	14.7	2	28.6	3	41.7	8.2	7.3	7.9
Cerebrovascular	2	29.5	5	71.4	3	41.7	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	0	0.0	0	0.0	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Tolleson

Selected Causes of Death, cont.

Cause of Death	Tolleson						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	0	0.0	2	28.6	1	13.9	13.6	16.2	17.5
Chronic Lower Respiratory	4	59.0	7	100.0	1	13.9	38.0	44.3	42.9
Peptic Ulcer	1	14.7	0	0.0	1	13.9	0.6	0.8	1.0
Liver Disease	3	44.2	1	14.3	4	55.6	9.7	11.6	9.5
Nephritis	1	14.7	0	0.0	1	13.9	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	1	13.9	0.3	0.1	0.3
Perinatal Conditions	4	59.0	1	14.3	2	27.8	4.6	4.7	4.7
Congenital Malformations	1	14.7	1	14.3	0	0.0	3.4	3.5	3.4
SIDS**	1	1.6	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	1	14.7	1	14.3	1	13.9	11.3		
All Other Diseases	16	235.9	11	157.2	12	166.7	93.3		
Motor Vehicle Accidents	2	29.5	3	42.9	7	97.2	10.8	13.4	14.3
All Other Acc. & Adverse Effects	1	14.7	4	57.2	4	55.6	31.7	25.6	24.5
Suicide	4	59.0	4	57.2	2	27.8	13.5	13.4	11.0
Homicide	5	73.7	2	28.6	4	55.6	7.0	6.9	5.8
All Other External Causes	1	14.7	1	14.3	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	78	1149.9	82	1171.6	83	1152.9	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	6,420	26.3%	3,766,461	22.6%	6,178,251	298,362,973
2007	6,530	28.5%	3,865,048	25.8%	6,353,421	301,290,332
2008	6,620	30.3%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	1,450	21.9%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	1,629	24.6%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	1,642	24.8%	908,787	23.0%	23.4%	25.7%
65 and older	1,900	28.7%	451,031	11.4%	13.3%	12.8%
Dependency ratio	1.02		0.70		0.73	0.67

Infant Health Indicators

	Wickenburg						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	12	11.9%	<5		11	11.6%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	15	14.9%	9	10.1%	22	23.2%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	0	0.0	0	0.0	<5		6.1	4.5	6.3	6.8
Total Births	101		89		95		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Wickenburg

Selected Reportable Diseases

	Wickenburg						Comparisons			
	2006		2007		2008		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, 2008</u>	<u>H.P. 2010</u>	<u>Arizona 2008</u>	<u>U.S. 2007</u>
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	1	15.3	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	1	15.6	2	30.6	1	15.1	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	1	15.6	1	15.3	2	30.2	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	0	0.0	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	31.2	3	45.9	0	0.0	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	18	280.4	29	444.1	24	362.5	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	0	0.0	0	0.0	0	0.0	0		0.0	0.0
Malaria	1	15.6	0	0.0	0	0.0	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	1	15.3	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	1	0.0	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	1	15.6	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	4	62.3	3	45.9	4	60.4	23.1		21.7	
Streptococcal Inv. Pneumonia	1	15.6	3	45.9	0	0.0	14.5		16.5	1.5
Streptococcal Inf. Group A	0	0.0	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Wickenburg

Selected Causes of Death

Cause of Death	Wickenburg						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	27	420.6	18	275.7	26	392.7	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	1	15.6	4	61.3	3	45.3	12.0	13.7	17.6
Malignant Neoplasm Pancreas	7	109.0	0	0.0	1	15.1	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	4	62.3	5	76.6	10	151.1	33.7	40.3	52.5
Malignant Neoplasm Breast	1	15.6	1	15.3	2	30.2	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	0	0.0	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	0	0.0	1	15.3	2	30.2	7.9	8.7	9.6
Malignant Neoplasm Urinary	1	15.6	1	15.3	2	30.2	6.3	7.8	8.8
Non-Hodgkins Lymphoma	0	0.0	0	0.0	0	0.0	6.1	6.6	6.8
Leukemia	1	15.6	0	0.0	3	45.3	5.5	5.7	7.2
Other Malignant Neoplasms	12	186.9	6	91.9	3	45.3	34.0	38.9	46.3
Diabetes	3	46.7	2	30.6	1	15.1	15.8	17.6	23.5
Alzheimers	2	31.2	9	137.8	7	105.7	36.9	31.8	24.8
Major Cardiovascular Diseases	46	716.5	34	520.7	29	438.1	181.9	200.9	266.4
Disease of Heart	34	529.6	23	352.2	20	302.1	138.4	153.8	204.1
Hypertensive Heart Disease	0	0.0	3	45.9	1	15.1	9.7	9.7	10.1
Ischemic Heart Disease	31	482.9	12	183.8	15	226.6	107.4	112.1	133.9
Other Heart Disease	3	46.7	8	122.5	4	60.4	21.2	32.0	60.1
Primary Hypertension	3	46.7	1	15.3	2	30.2	8.2	7.3	7.9
Cerebrovascular	7	109.0	8	122.5	4	60.4	28.3	31.8	44.4
Atherosclerosis	0	0.0	0	0.0	3	45.3	2.2	2.6	2.7
Other Circulatory	2	31.2	2	30.6	0	0.0	4.8	5.4	7.3

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Health Status Indicators for Cities and Towns

2006-2008

Wickenburg

Selected Causes of Death, cont.

Cause of Death	Wickenburg						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	1	15.6	1	15.3	1	15.1	13.6	16.2	17.5
Chronic Lower Respiratory	16	249.2	12	183.8	13	196.4	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	1	15.6	4	61.3	1	15.1	9.7	11.6	9.5
Nephritis	3	46.7	0	0.0	1	15.1	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	0	0.0	0	0.0	1	15.1	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	0	0.0	5	76.6	0	0.0	11.3		
All Other Diseases	14	218.1	22	336.9	17	256.8	93.3		
Motor Vehicle Accidents	2	31.2	1	15.3	4	60.4	10.8	13.4	14.3
All Other Acc. & Adverse Effects	3	46.7	1	15.3	3	45.3	31.7	25.6	24.5
Suicide	2	31.2	2	30.6	6	90.6	13.5	13.4	11.0
Homicide	0	0.0	0	0.0	0	0.0	7.0	6.9	5.8
All Other External Causes	1	15.6	0	0.0	0	0.0	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	121	1884.7	111	1699.8	110	1661.6	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	4,716	56.7%	3,766,461	22.6%	6,178,251	298,362,973
2007	4,827	60.4%	3,865,048	25.8%	6,353,421	301,290,332
2008	4,896	62.7%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<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%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	754	15.4%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	1,146	23.4%	908,787	23.0%	23.4%	25.7%
65 and older	2,468	50.4%	451,031	11.4%	13.3%	12.8%
Dependency ratio	1.58		0.70		0.73	0.67

Infant Health Indicators

	Youngtown						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	8.5%	10	7.6%	9	8.2%	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	19	16.2%	8	6.1%	7	6.4%	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	<5		0	0.0	<5		6.1	4.5	6.3	6.8
Total Births	117		132		110		62,666		99,215	4,265,996

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

Health Status Indicators for Cities and Towns 2006-2008

Youngtown

Selected Reportable Diseases

	Youngtown						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	0	0.0	0	0.0	0	0.0	1.4	0.0		0.9
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0.3	0.0
Mumps	0	0.0	0	0.0	0	0.0	0.0	0.0	0.1	0.3
Pertussis	0	0.0	0	0.0	0	0.0	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	0.0	0	0.0	0	0.0	0.2		0.1	
Meningitis - Aseptic	0	0.0	2	41.4	2	40.8	14.4		10.5	
Meningococcal Disease	0	0.0	0	0.0	0	0.0	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	0	0.0	0	0.0	0	0.0	0.2		0.2	
Botulism	0	0.0	0	0.0	0	0.0	0.1			0.1
Campylobacteriosis	0	0.0	0	0.0	0	0.0	16.2	12.3	15.4	
Cryptosporidiosis	0	0.0	0	0.0	1	20.4	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	0	0.0	0	0.0	0	0.0	0.9	1.0	1.1	
Giardiasis	0	0.0	0	0.0	0	0.0	1.5		2.2	7.7
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	1	20.7	1	20.4	14.3	6.8	17.5	16.0
Shigellosis	0	0.0	0	0.0	0	0.0	9.6		9.9	6.6
Typhoid	0	0.0	0	0.0	0	0.0	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	11	233.2	11	227.9	4	81.7	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	0.0	0	0.0	0	0.0	0.1		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	0.3		0.3	0.5
West Nile Virus	0	0.0	0	0.0	0	0.0	2.3		1.7	0.4
Hepatitides										
Hepatitis A	0	0.0	0	0.0	0	0.0	1.8	4.5	1.8	1.0
Hepatitis B	0	0.0	0	0.0	0	0.0	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	0.0	0	0.0	0	0.0	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	2	42.4	0	0.0	2	40.8	23.1		21.7	
Streptococcal Inv. Pneumonia	1	21.2	1	20.7	0	0.0	14.5		16.5	1.5
Streptococcal Inf. Group A	1	21.2	0	0.0	0	0.0	2.8		3.1	1.9
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	0.3		0.2	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
2006-2008**

Youngtown

Selected Causes of Death

Cause of Death	Youngtown						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	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	0.2	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	1.9	1.7	3.7
Malignant Neoplasms	23	487.7	18	372.9	17	347.2	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	0.0	0	0.0	0	0.0	2.8	3.1	3.7
Malignant Neoplasm Colon	3	63.6	1	20.7	3	61.3	12.0	13.7	17.6
Malignant Neoplasm Pancreas	2	42.4	4	82.9	0	0.0	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	5	106.0	4	82.9	9	183.8	33.7	40.3	52.5
Malignant Neoplasm Breast	4	84.8	1	20.7	1	20.4	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	0	0.0	0	0.0	0	0.0	6.1	6.4	8.5
Malig. Neoplasm Prostate	2	42.4	2	41.4	0	0.0	7.9	8.7	9.6
Malignant Neoplasm Urinary	0	0.0	2	41.4	1	20.4	6.3	7.8	8.8
Non-Hodgkins Lymphoma	1	21.2	0	0.0	1	20.4	6.1	6.6	6.8
Leukemia	1	21.2	1	20.7	1	20.4	5.5	5.7	7.2
Other Malignant Neoplasms	5	106.0	3	62.2	1	20.4	34.0	38.9	46.3
Diabetes	1	21.2	2	41.4	3	61.3	15.8	17.6	23.5
Alzheimers	18	381.7	19	393.6	16	326.8	36.9	31.8	24.8
Major Cardiovascular Diseases	35	742.2	48	994.4	41	837.4	181.9	200.9	266.4
Disease of Heart	25	530.1	39	808.0	36	735.3	138.4	153.8	204.1
Hypertensive Heart Disease	2	42.4	2	41.4	2	40.8	9.7	9.7	10.1
Ischemic Heart Disease	23	487.7	30	621.5	30	612.7	107.4	112.1	133.9
Other Heart Disease	0	0.0	7	145.0	4	81.7	21.2	32.0	60.1
Primary Hypertension	2	42.4	1	20.7	2	40.8	8.2	7.3	7.9
Cerebrovascular	7	148.4	7	145.0	3	61.3	28.3	31.8	44.4
Atherosclerosis	1	21.2	0	0.0	0	0.0	2.2	2.6	2.7
Other Circulatory	0	0.0	1	20.7	0	0.0	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

Youngtown

Selected Causes of Death, cont.

Cause of Death	Youngtown						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	3	63.6	1	20.7	0	0.0	13.6	16.2	17.5
Chronic Lower Respiratory	11	233.2	11	227.9	10	204.2	38.0	44.3	42.9
Peptic Ulcer	0	0.0	0	0.0	0	0.0	0.6	0.8	1.0
Liver Disease	0	0.0	4	82.9	2	40.8	9.7	11.6	9.5
Nephritis	1	21.2	0	0.0	2	40.8	4.4	7.5	15.3
Pregnancy	0	0.0	0	0.0	0	0.0	0.3	0.1	0.3
Perinatal Conditions	0	0.0	0	0.0	0	0.0	4.6	4.7	4.7
Congenital Malformations	2	42.4	0	0.0	2	40.8	3.4	3.5	3.4
SIDS**	0	0.0	0	0.0	0	0.0	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	0	0.0	3	62.2	2	40.8	11.3		
All Other Diseases	20	424.1	22	455.8	15	306.4	93.3		
Motor Vehicle Accidents	2	42.4	0	0.0	1	20.4	10.8	13.4	14.3
All Other Acc. & Adverse Effects	6	127.2	5	103.6	3	61.3	31.7	25.6	24.5
Suicide	3	63.6	0	0.0	1	20.4	13.5	13.4	11.0
Homicide	1	21.2	0	0.0	0	0.0	7.0	6.9	5.8
All Other External Causes	0	0.0	1	20.7	1	20.4	1.7		
Unknown	0	0.0	0	0.0	0	0.0	0.0		
Total	126	2671.8	134	2776.1	116	2369.3	614.5	690.6	803.7

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

Health Status Indicators for Cities and Towns 2006-2008

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>
2006	108,526	-11.5%	3,766,461	22.6%	6,178,251	298,362,973
2007	114,418	-6.7%	3,865,048	25.8%	6,353,421	301,290,332
2008	115,491	-5.8%	3,954,598	28.7%	6,500,180	304,059,724
Age Distribution 2007	<u>Number</u>	<u>% Distribution</u>	<u>Number</u>	<u>% Distribution</u>	<u>% Distribution</u>	<u>% Distribution</u>
Under 20 years old	33,839	37.0%	1,182,334	29.9%	28.9%	27.2%
20 - 44 years old	36,149	40.0%	1,412,446	35.7%	34.4%	34.4%
45 - 64 years old	25,870	18.0%	908,787	23.0%	23.4%	25.7%
65 and older	19,518	5.0%	451,031	11.4%	13.3%	12.8%
Dependency ratio	0.86		0.70		0.73	0.67

Infant Health Indicators

	Remainder of Maricopa County						Comparisons			
	2006		2007		2008		Maricopa County, 2008	Healthy People 2010	Arizona 2008	U.S. 2007
	<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	99	N/A	144	N/A	133	N/A	7.0%	5.0%	7.1%	8.2%
Births to teen mothers - % of live births	130	N/A	182	N/A	168	N/A	11.5%	(-)	12.3%	10.5%
Infant mortality per 1,000 live births	8	N/A	9	N/A	14	N/A	6.1	4.5	6.3	6.8
Total Births	1,502		1,702		1,711		62,666		99,215	4,265,996

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 2006-2008

Remainder of Maricopa County

Selected Reportable Diseases

	Remainder of Maricopa County						Comparisons			
	2006		2007		2008		Rate per 100,000 Population			
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000	Maricopa County, 2008	H.P. 2010	Arizona 2008	U.S. 2007
Vaccine Preventable										
<i>H. influenzae</i>	7	N/A	4	N/A	3	N/A	1.4	0.0		0.9
Measles	0	N/A	0	N/A	0	N/A	0	0.0	0.3	0.0
Mumps	0	N/A	0	N/A	0	N/A	0.0	0.0	0.1	0.3
Pertussis	0	N/A	1	N/A	1	N/A	0.5	0.0	0.4	3.5
Central Nervous System										
Encephalitis	0	N/A	0	N/A	0	N/A	0.2		0.1	
Meningitis - Aseptic	19	N/A	17	N/A	19	N/A	14.4		10.5	
Meningococcal Disease	0	N/A	0	N/A	0	N/A	0.1	1.0	0.1	0.4
Enterics										
Amebiasis	1	N/A	0	N/A	1	N/A	0.2		0.2	
Botulism	0	N/A	0	N/A	0	N/A	0.1			0.1
Campylobacteriosis	58	N/A	81	N/A	133	N/A	16.2	12.3	15.4	
Cryptosporidiosis	0	N/A	2	N/A	2	N/A	1.8		1.4	3.7
<i>E. Coli</i> O157:H7	2	N/A	4	N/A	2	N/A	0.9	1.0	1.1	
Giardiasis	4	N/A	8	N/A	2	N/A	1.5		2.2	7.7
Listeriosis	0	N/A	1	N/A	0	N/A	0.1	0.25	0.1	0.3
Salmonella Paratyphi	0	N/A	0	N/A	0	N/A	0.1			
Salmonellosis	67	N/A	73	N/A	73	N/A	14.3	6.8	17.5	16.0
Shigellosis	31	N/A	22	N/A	27	N/A	9.6		9.9	6.6
Typhoid	1	N/A	1	N/A	0	N/A	0.1		0.0	0.1
Mycosis										
Coccidioidomycosis	1,058	N/A	883	N/A	853	N/A	89.1		73.0	14.4
Zoonoses/Vectorborne										
Brucellosis	0	N/A	0	N/A	1	N/A	0.1		0.0	0.0
Hantavirus Pulmonary Syndrome	0	N/A	0	N/A	0	N/A	0		0.0	0.0
Malaria	3	N/A	0	N/A	1	N/A	0.3		0.3	0.5
West Nile Virus	2	N/A	3	N/A	3	N/A	2.3		1.7	0.4
Hepatitides										
Hepatitis A	1	N/A	5	N/A	26	N/A	1.8	4.5	1.8	1.0
Hepatitis B	94	N/A	28	N/A	37	N/A	2.9	2.4-9.0	2.5	1.5
Other										
Legionellosis	0	N/A	1	N/A	1	N/A	0.5		0.4	0.9
Methicillin res. <i>S. aureus</i> (MRSA)	481	N/A	406	N/A	509	N/A	23.1		21.7	
Streptococcal Inv. Pneumonia	104	N/A	110	N/A	108	N/A	14.5		16.5	1.5
Streptococcal Inf. Group A	49	N/A	19	N/A	27	N/A	2.8		3.1	1.9
Streptococcal Inf. Group B***	11	N/A	8	N/A	6	N/A	0.5	0.5	0.6	
Vibrio Infection	0	N/A	0	N/A	1	N/A	0.3		0.2	0.3
Yersiniosis	1	N/A	1	N/A	0	N/A	0.1		0.1	

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

**Health Status Indicators for Cities and Towns
2006-2008**

Remainder of Maricopa County

Selected Causes of Death

Cause of Death	Rem. Maricopa County						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Tuberculosis	0	N/A	0	N/A	0	N/A	0.1	0.2	0.2
Syphilis	0	N/A	0	N/A	0	N/A	0	0.0	0.0
HIV Disease	0	N/A	<5	N/A	<5	N/A	1.9	1.7	3.7
Malignant Neoplasms	100	N/A	94	N/A	106	N/A	133.6	152.1	185.7
Malignant Neoplasm Stomach	0	N/A	4	N/A	4	N/A	2.8	3.1	3.7
Malignant Neoplasm Colon	10	N/A	6	N/A	5	N/A	12.0	13.7	17.6
Malignant Neoplasm Pancreas	2	N/A	7	N/A	5	N/A	8.7	9.7	11.3
Malig. Neo. Bronchus, Lung	31	N/A	28	N/A	33	N/A	33.7	40.3	52.5
Malignant Neoplasm Breast	8	N/A	9	N/A	5	N/A	10.8	11.2	13.4
Mal. Neo. Uterus, Cervix, Ovary	3	N/A	7	N/A	2	N/A	6.1	6.4	8.5
Malig. Neoplasm Prostate	7	N/A	5	N/A	5	N/A	7.9	8.7	9.6
Malignant Neoplasm Urinary	7	N/A	3	N/A	8	N/A	6.3	7.8	8.8
Non-Hodgkins Lymphoma	2	N/A	4	N/A	1	N/A	6.1	6.6	6.8
Leukemia	7	N/A	1	N/A	3	N/A	5.5	5.7	7.2
Other Malignant Neoplasms	23	N/A	20	N/A	35	N/A	34.0	38.9	46.3
Diabetes	15	N/A	13	N/A	16	N/A	15.8	17.6	23.5
Alzheimers	17	N/A	22	N/A	15	N/A	36.9	31.8	24.8
Major Cardiovascular Diseases	138	N/A	123	N/A	135	N/A	181.9	200.9	266.4
Disease of Heart	107	N/A	93	N/A	107	N/A	138.4	153.8	204.1
Hypertensive Heart Disease	6	N/A	9	N/A	7	N/A	9.7	9.7	10.1
Ischemic Heart Disease	90	N/A	72	N/A	75	N/A	107.4	112.1	133.9
Other Heart Disease	11	N/A	12	N/A	25	N/A	21.2	32.0	60.1
Primary Hypertension	4	N/A	4	N/A	4	N/A	8.2	7.3	7.9
Cerebrovascular	26	N/A	20	N/A	17	N/A	28.3	31.8	44.4
Atherosclerosis	0	N/A	2	N/A	1	N/A	2.2	2.6	2.7
Other Circulatory	1	N/A	4	N/A	6	N/A	4.8	5.4	7.3

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**Health Status Indicators for Cities and Towns
2006-2008**

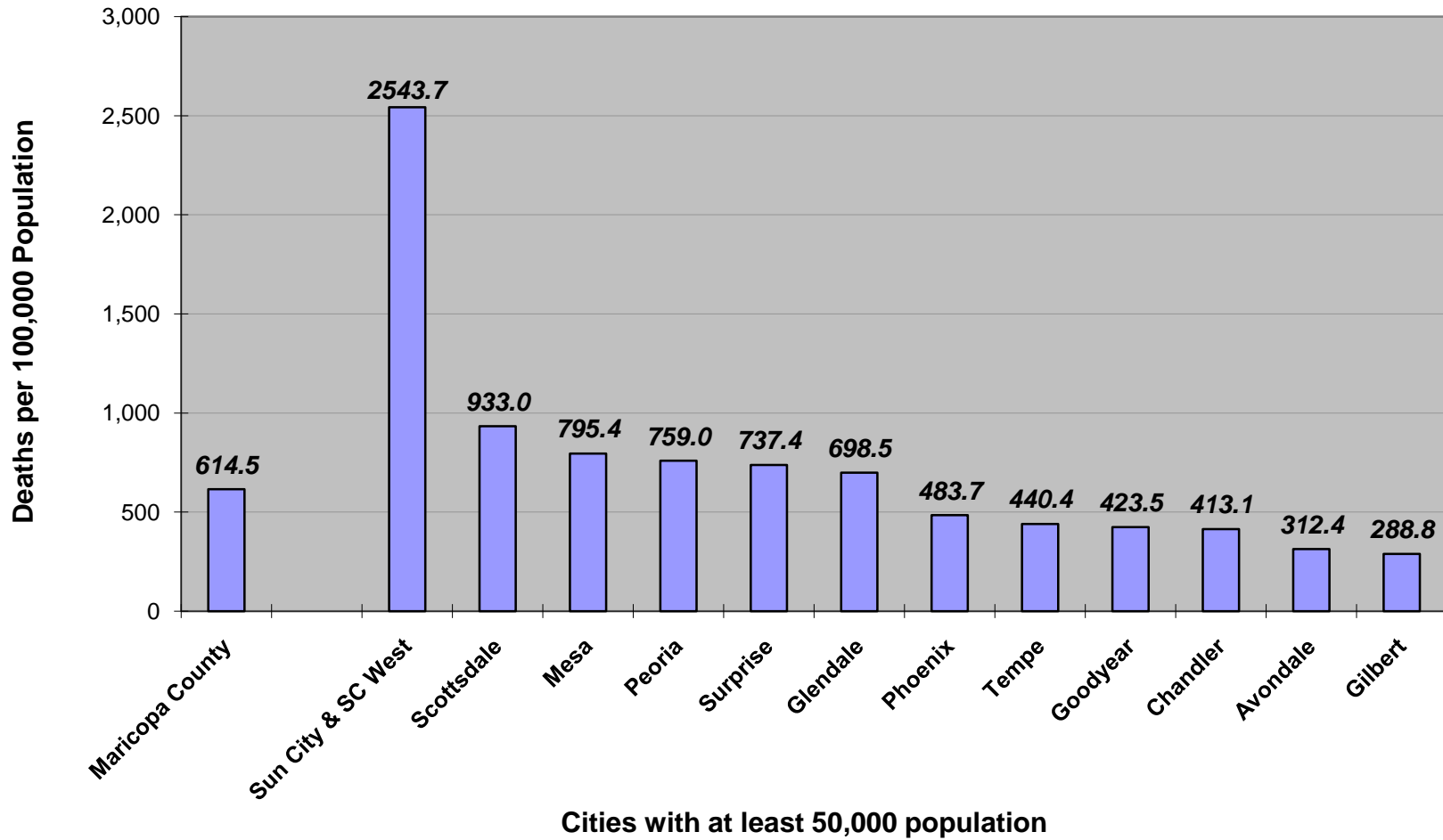
Remainder of Maricopa County

Selected Causes of Death, cont.

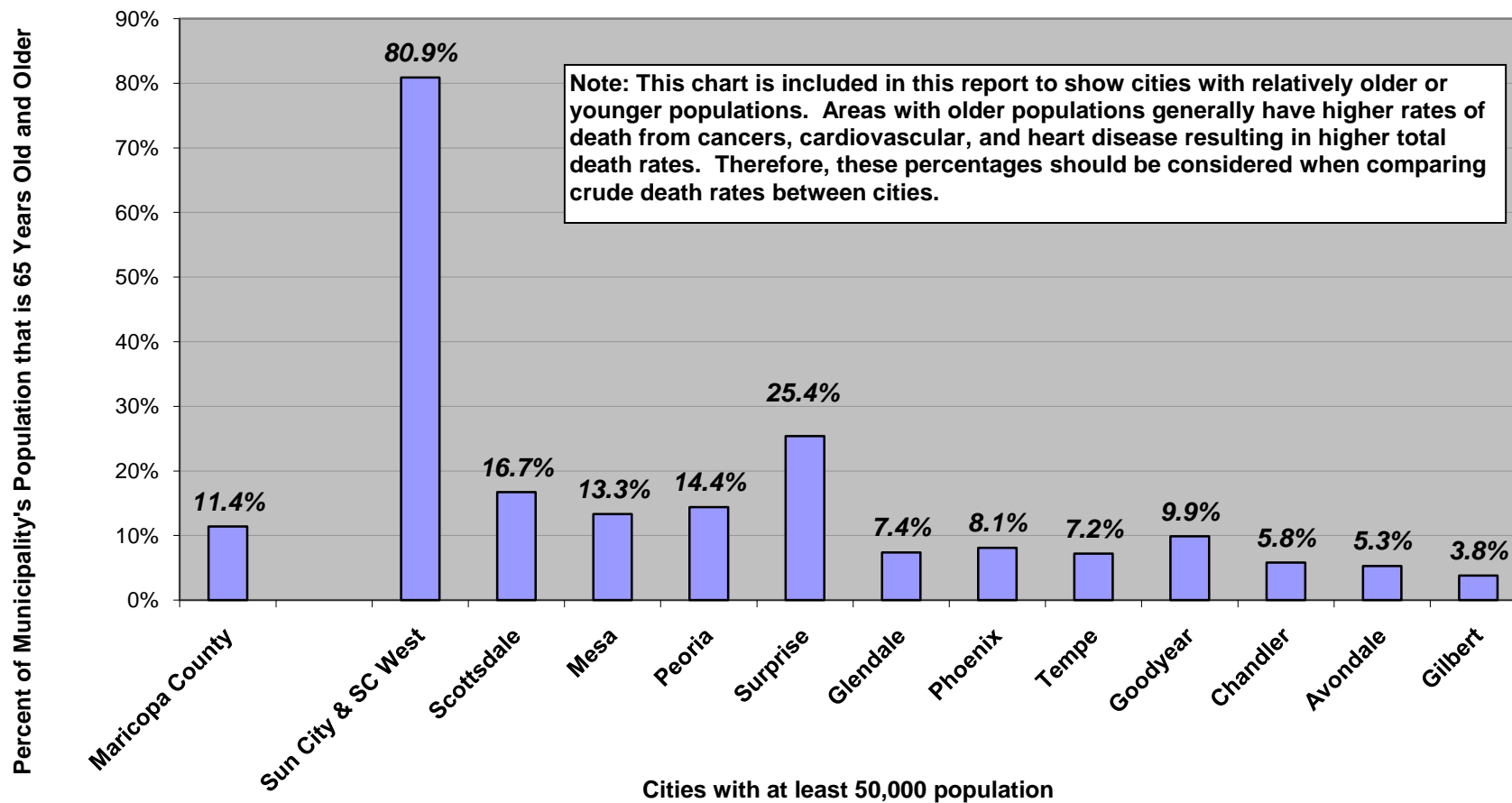
Cause of Death	Rem. Maricopa County						Comparisons		
	2006		2007		2008		Maricopa County, 2008	Arizona 2008	U.S. 2007
	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000			
Influenza & Pneumonia	11	N/A	7	N/A	13	N/A	13.6	16.2	17.5
Chronic Lower Respiratory	30	N/A	20	N/A	29	N/A	38.0	44.3	42.9
Peptic Ulcer	1	N/A	0	N/A	0	N/A	0.6	0.8	1.0
Liver Disease	9	N/A	13	N/A	7	N/A	9.7	11.6	9.5
Nephritis	10	N/A	4	N/A	5	N/A	4.4	7.5	15.3
Pregnancy	0	N/A	0	N/A	0	N/A	0.3	0.1	0.3
Perinatal Conditions	4	N/A	6	N/A	5	N/A	4.6	4.7	4.7
Congenital Malformations	1	N/A	2	N/A	5	N/A	3.4	3.5	3.4
SIDS**	1	N/A	1	N/A	0	N/A	0.4	0.2	0.5
Symptoms, Signs ex. SIDS	2	N/A	7	N/A	3	N/A	11.3		
All Other Diseases	67	N/A	71	N/A	67	N/A	93.3		
Motor Vehicle Accidents	33	N/A	27	N/A	13	N/A	10.8	13.4	14.3
All Other Acc. & Adverse Effects	33	N/A	21	N/A	23	N/A	31.7	25.6	24.5
Suicide	8	N/A	8	N/A	10	N/A	13.5	13.4	11.0
Homicide	13	N/A	12	N/A	13	N/A	7.0	6.9	5.8
All Other External Causes	3	N/A	2	N/A	0	N/A	1.7		
Unknown	0	N/A	0	N/A	0	N/A	0.0		
Total	496	N/A	456	N/A	468	N/A	614.5	690.6	803.7

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

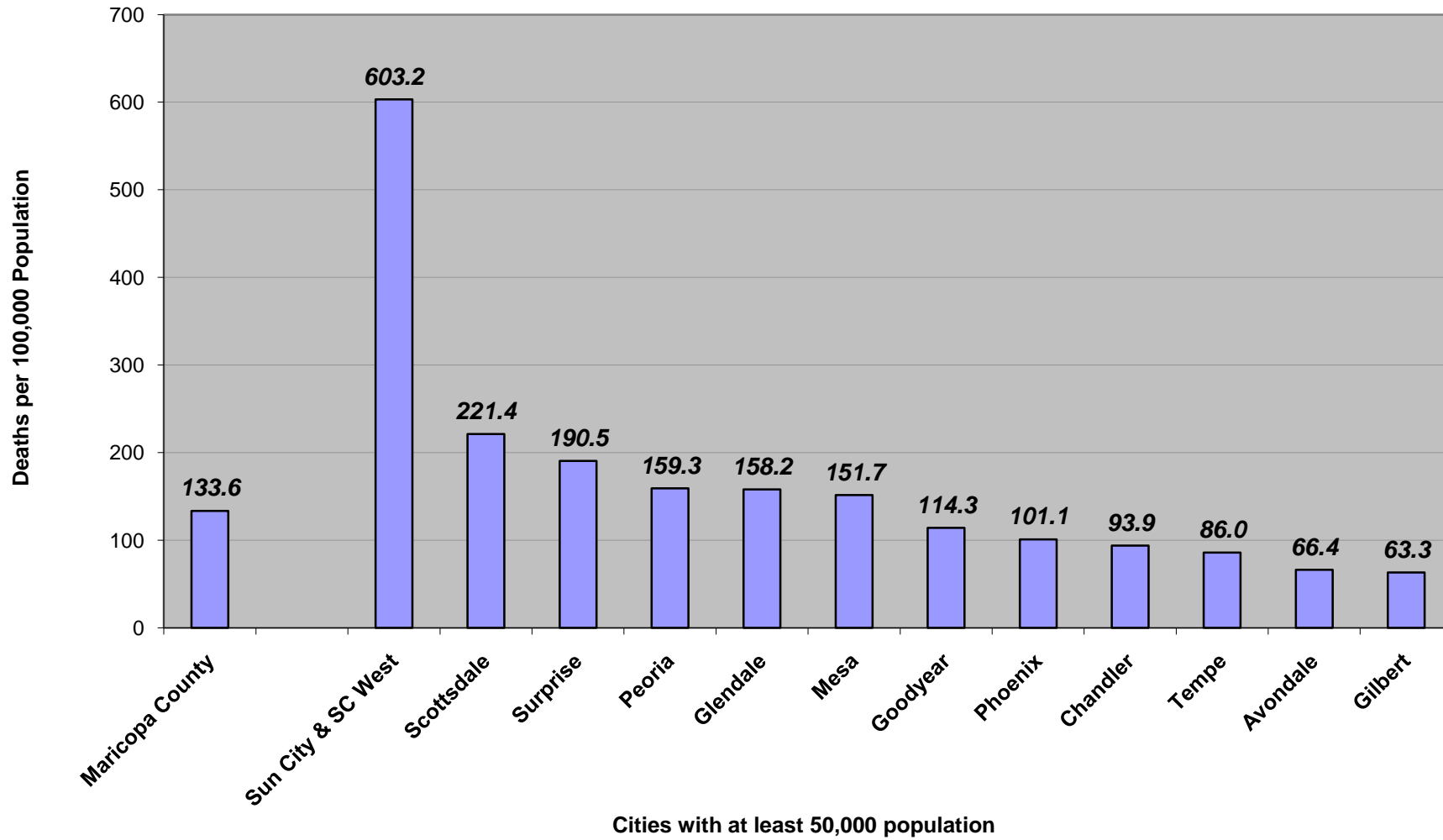
**Crude Death Rate
Maricopa County and Selected Cities, 2008**



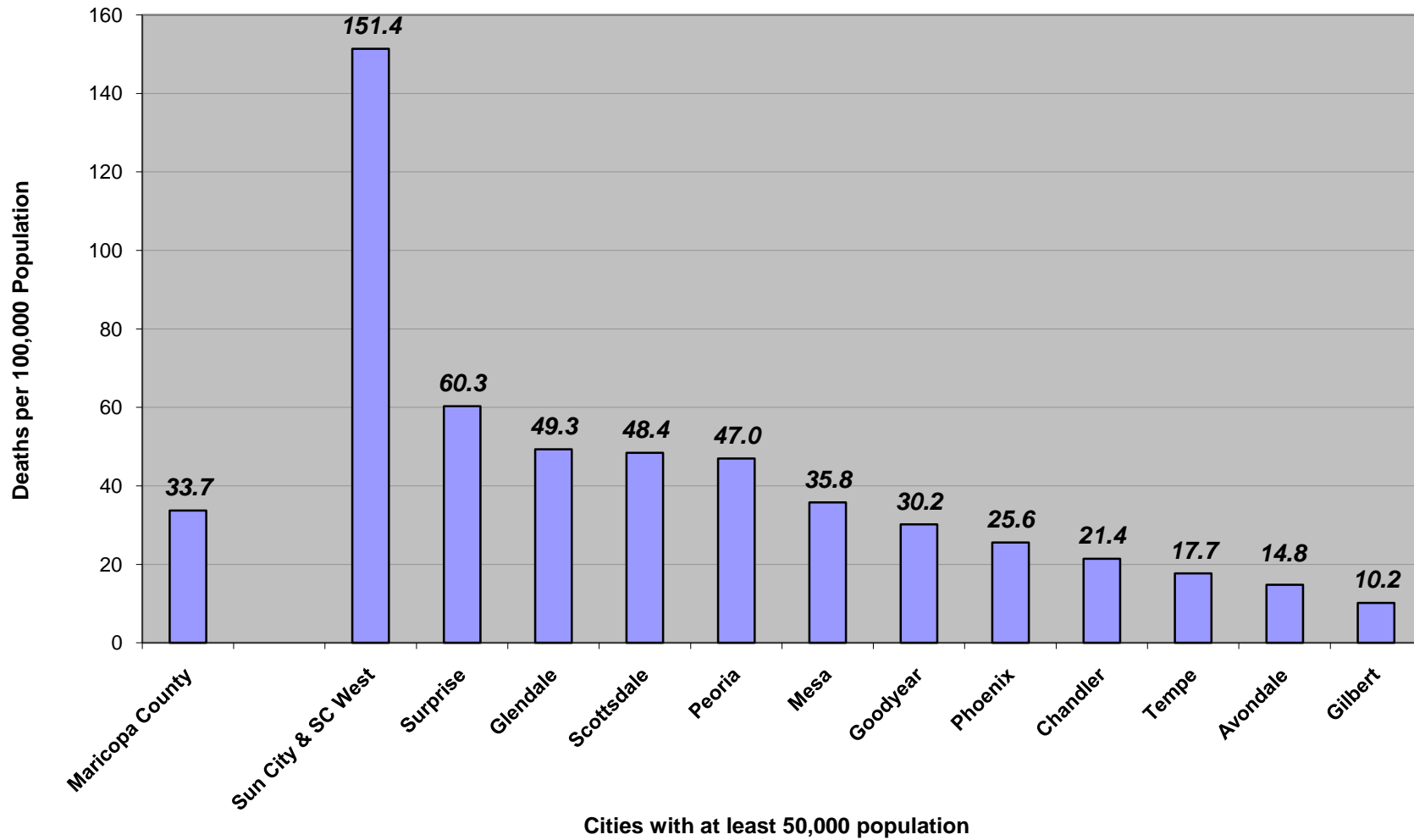
Percent of Population 65 Years Old and Older Maricopa County and Selected Cities, 2008



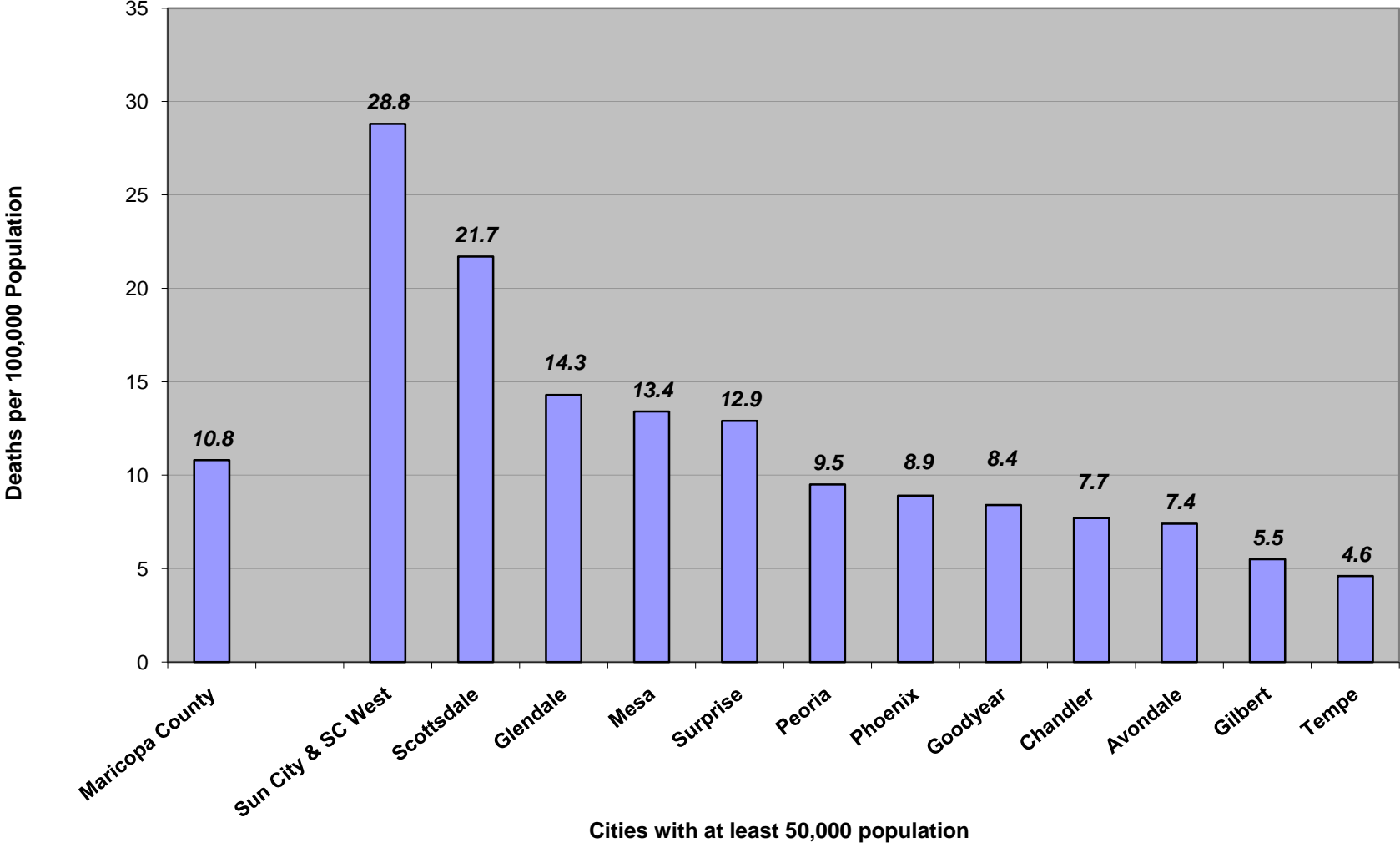
**Deaths Due to Malignant Neoplasms (Cancer)
Maricopa County and Selected Cities, 2008**



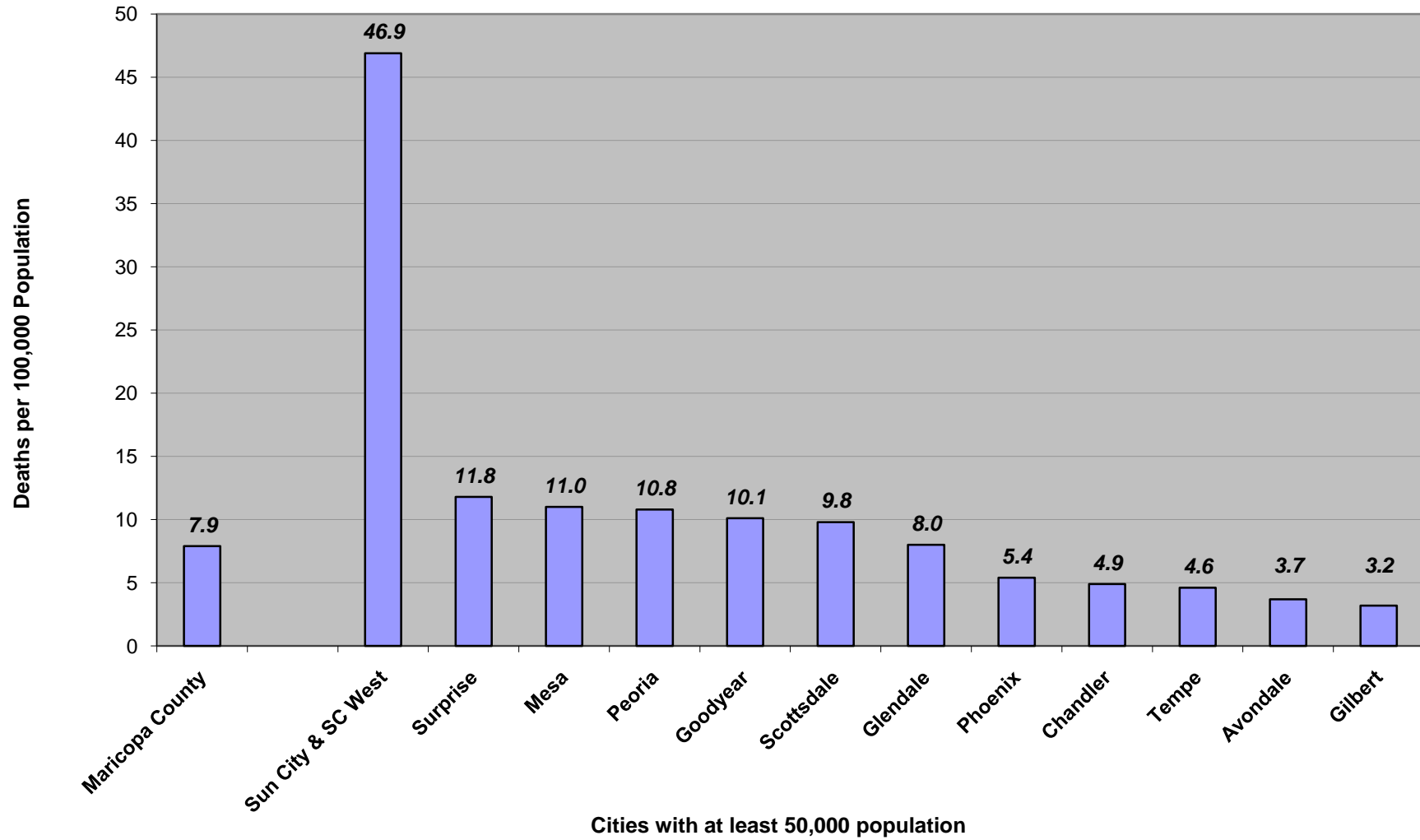
**Deaths Due to Malignant Neoplasms of the Trachea, Bronchus & Lung
Maricopa County and Selected Cities, 2008**



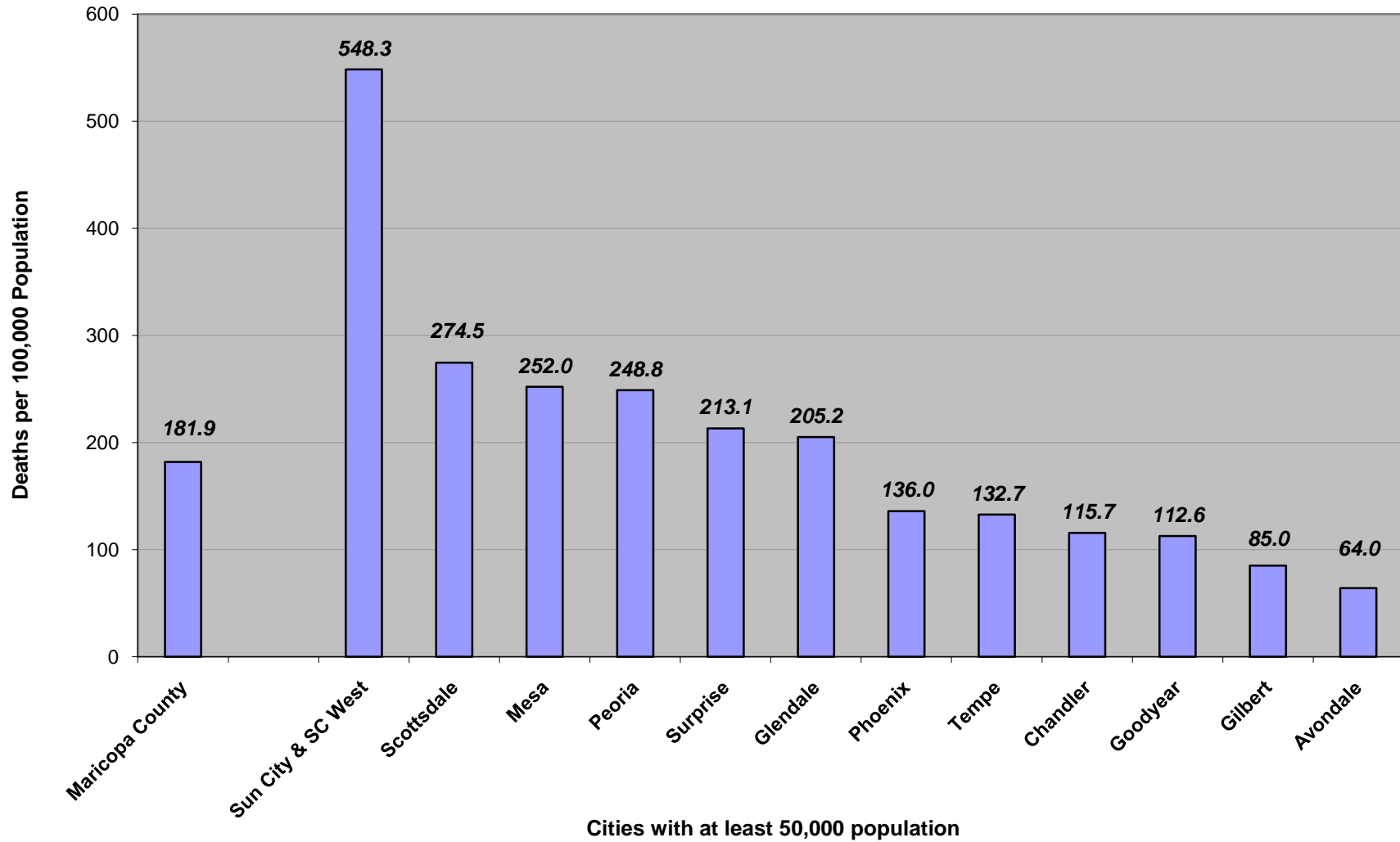
**Deaths Due to Malignant Neoplasms of the Breast
Maricopa County and Selected Cities, 2008**



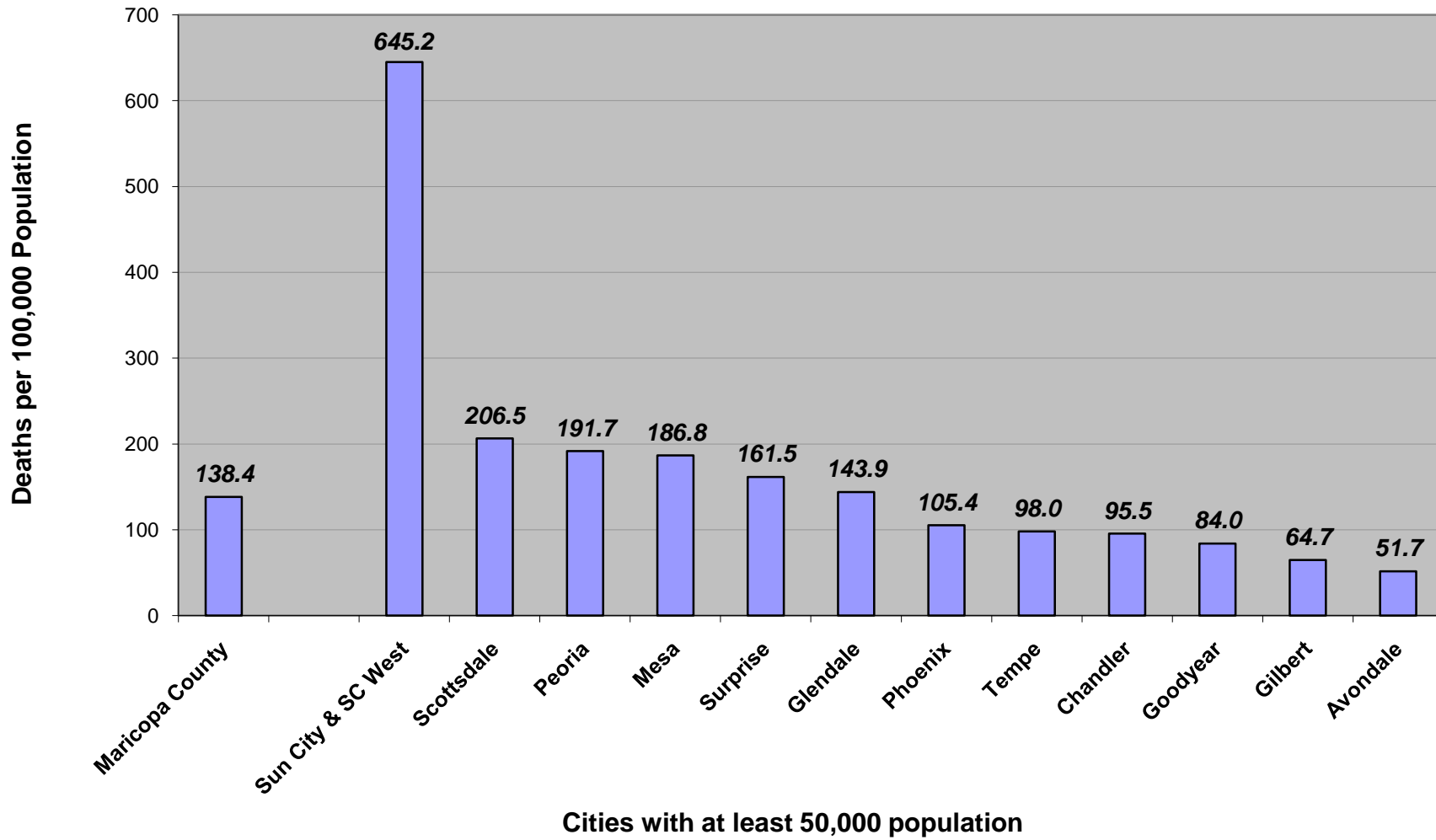
Deaths Due to Malignant Neoplasms of the Prostate Maricopa County and Selected Cities, 2008



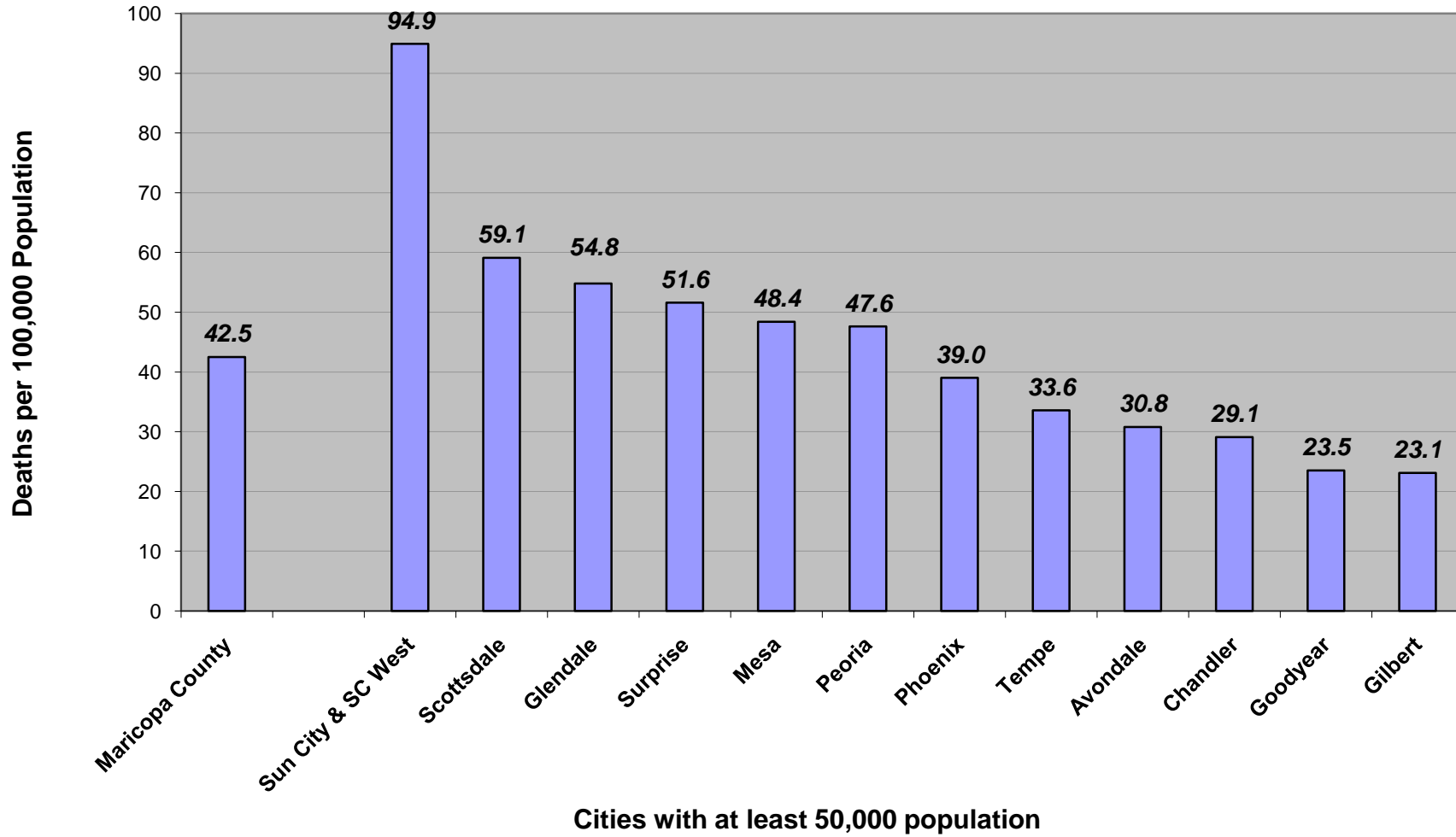
**Deaths Due to Cardiovascular Disease
Maricopa County and Selected Cities, 2008**



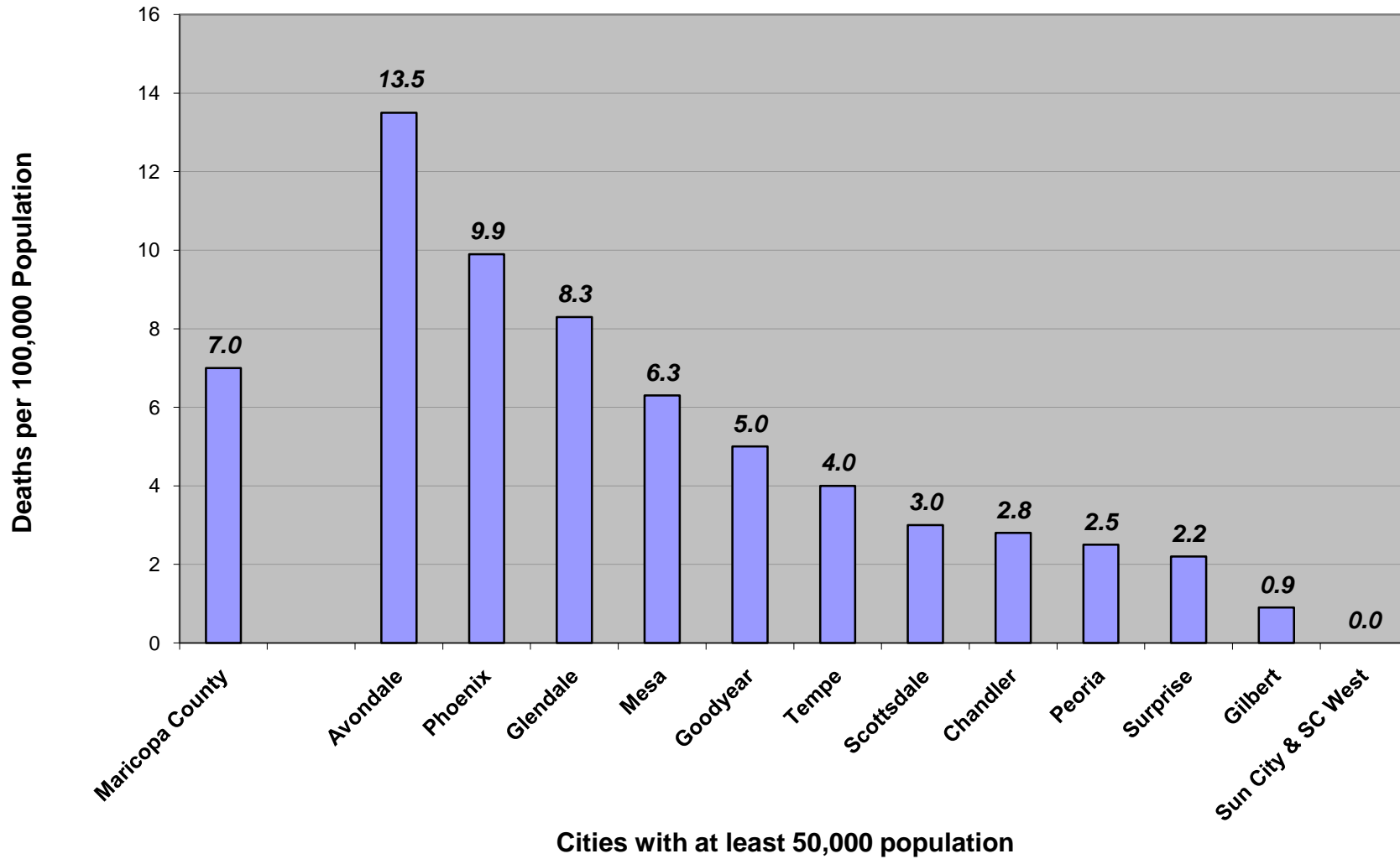
**Deaths Due to Heart Disease
Maricopa County and Selected Cities, 2008**



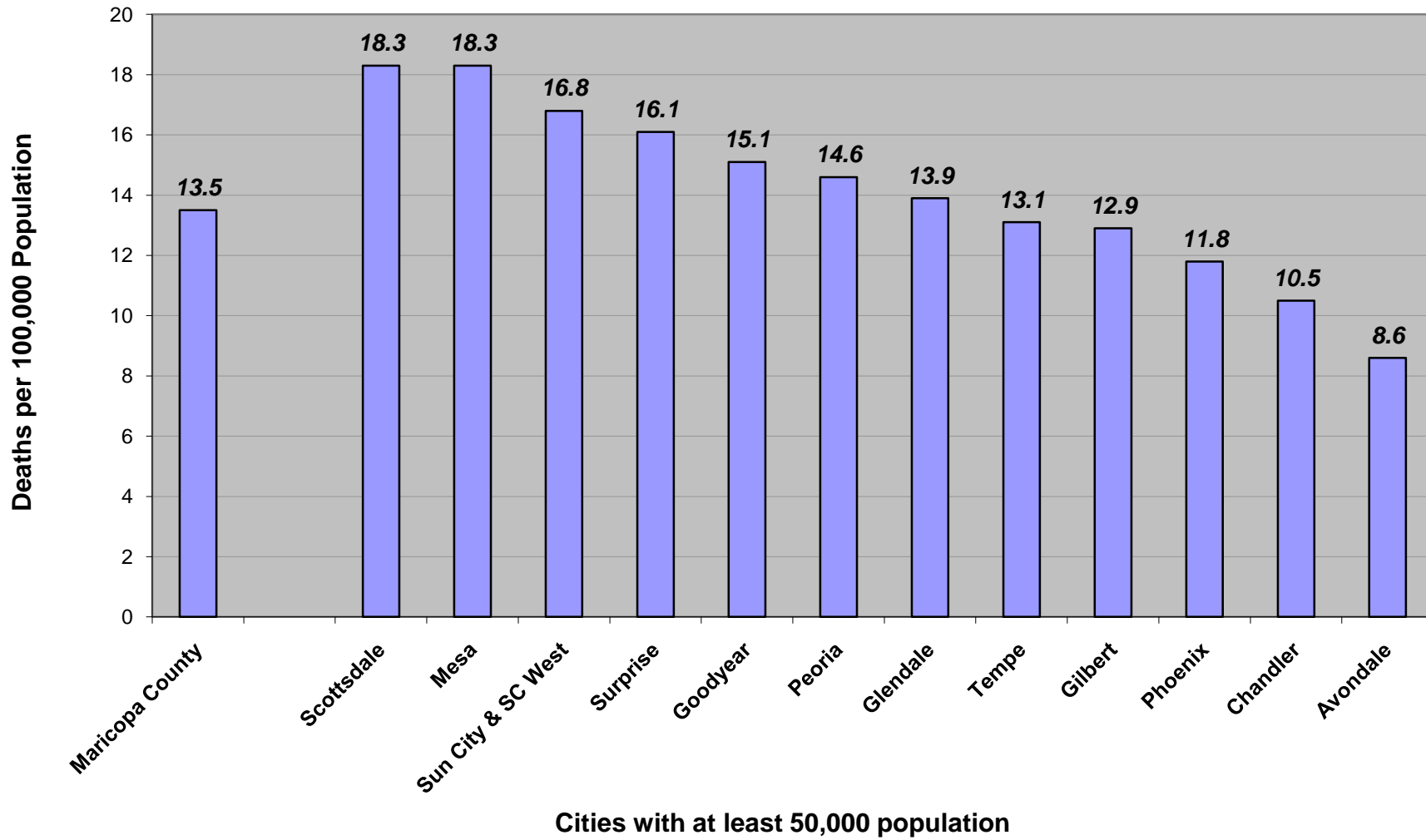
**Deaths Due to Unintentional Injuries (Accidents)
Maricopa County and Selected Cities, 2008**



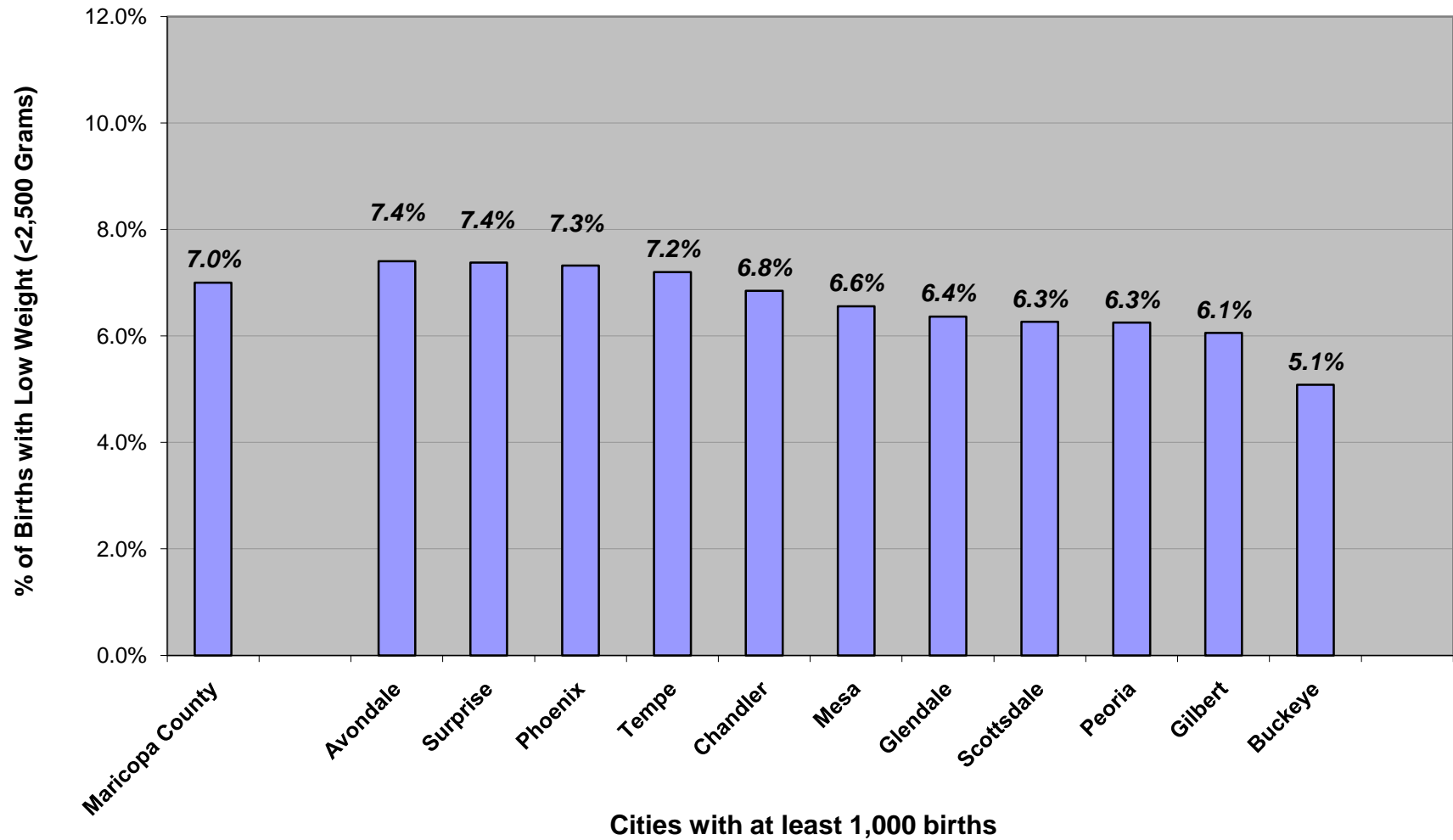
**Deaths Due to Homicide
Maricopa County and Selected Cities, 2008**



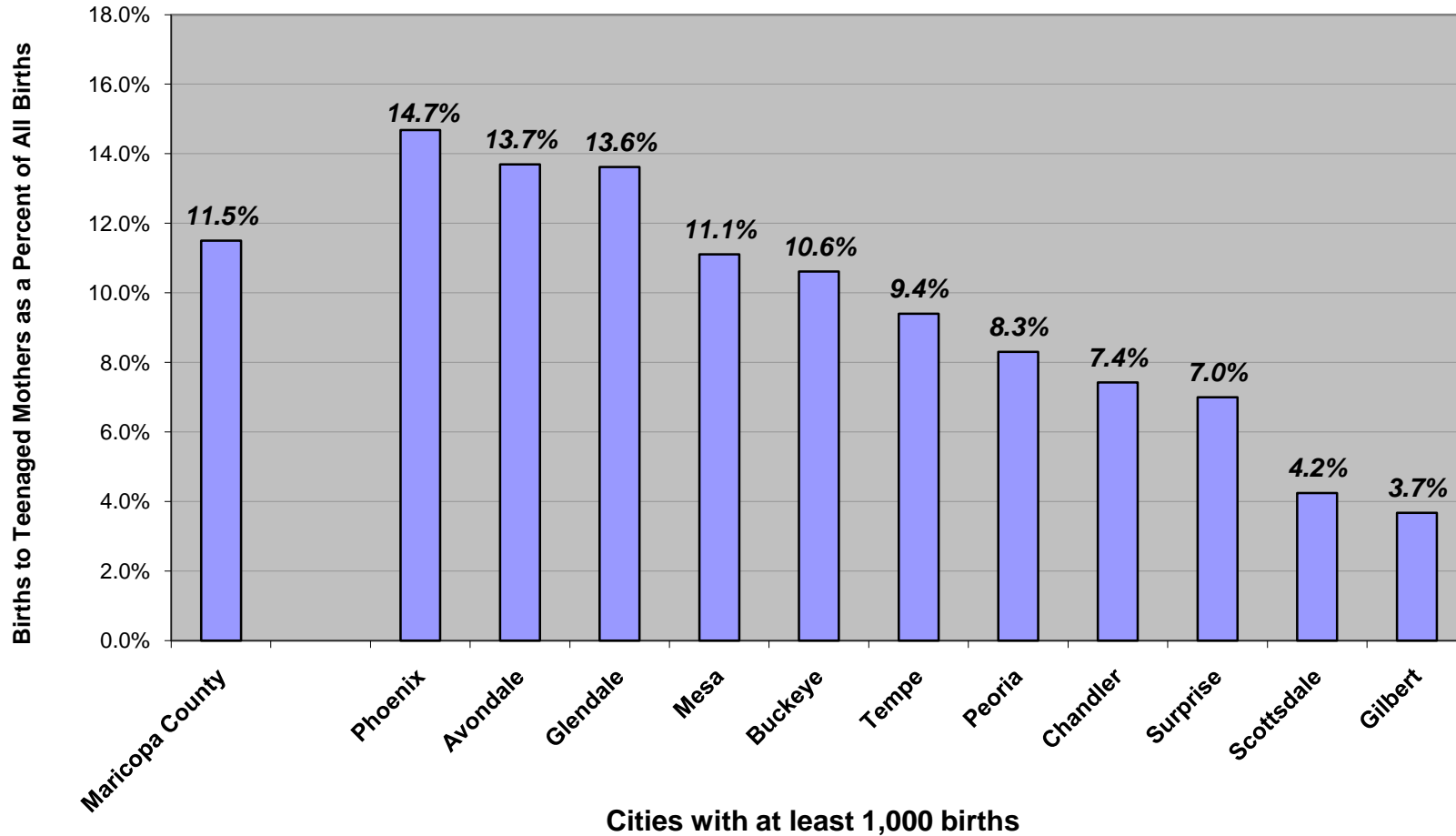
**Deaths Due to Suicide
Maricopa County and Selected Cities, 2008**



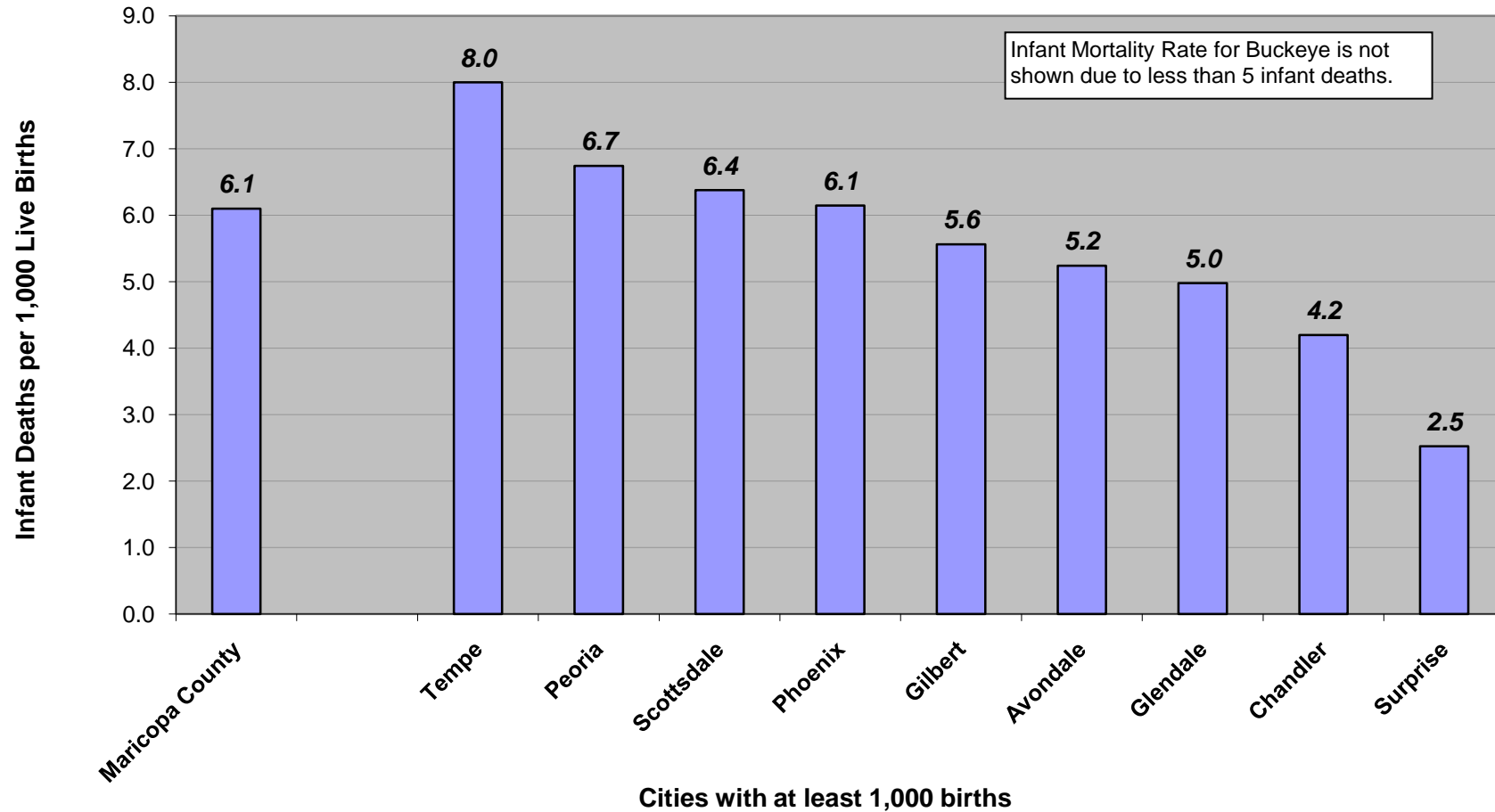
Low Weight Births
Maricopa County and Selected Cities, 2008



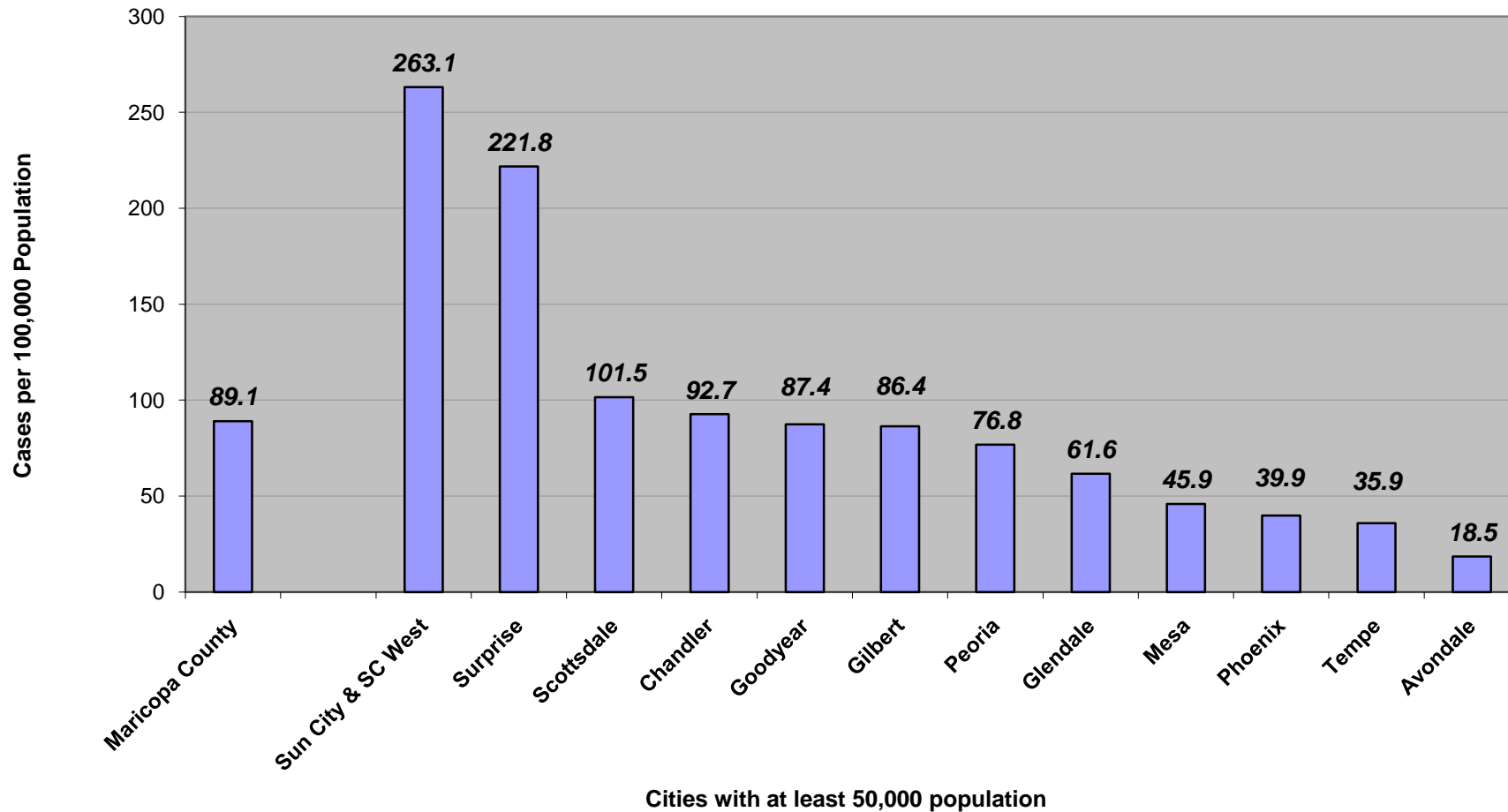
**Births to Teenaged Mothers
Maricopa County and Selected Cities, 2008**



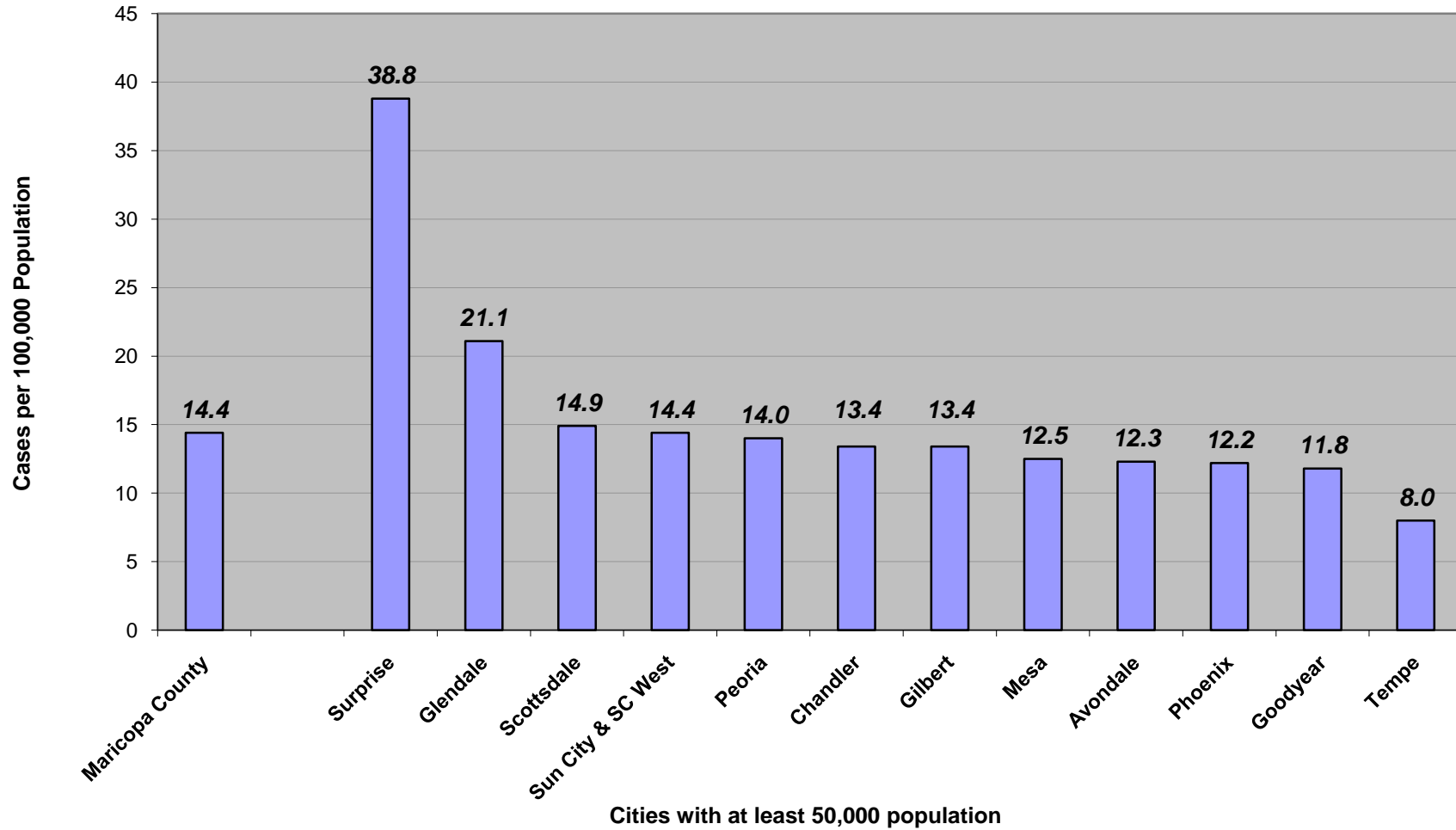
Infant Mortality Rates Maricopa County and Selected Cities, 2008



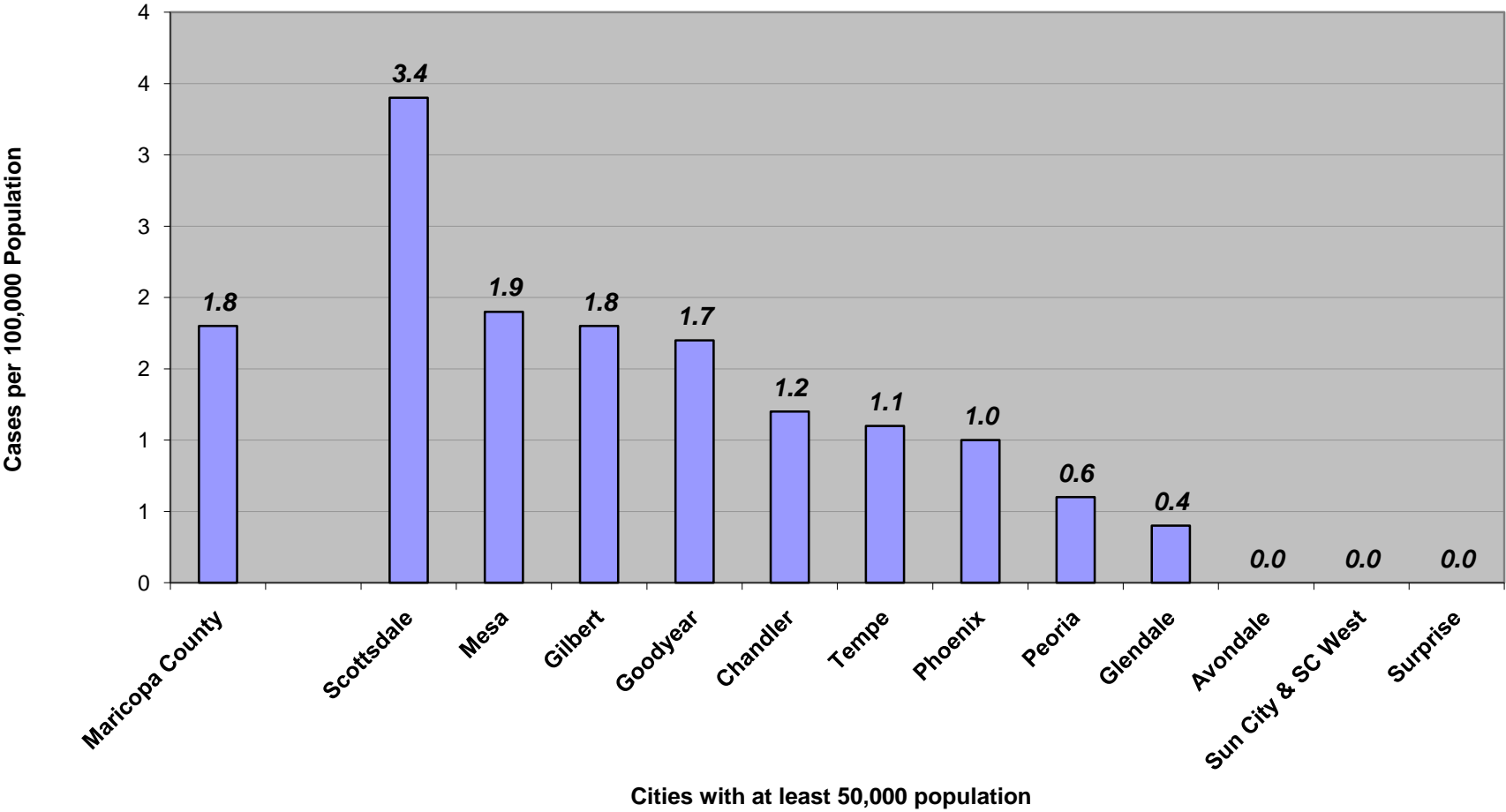
**New Cases of Coccidioidomycosis (Valley Fever)
Maricopa County and Selected Cities, 2008**



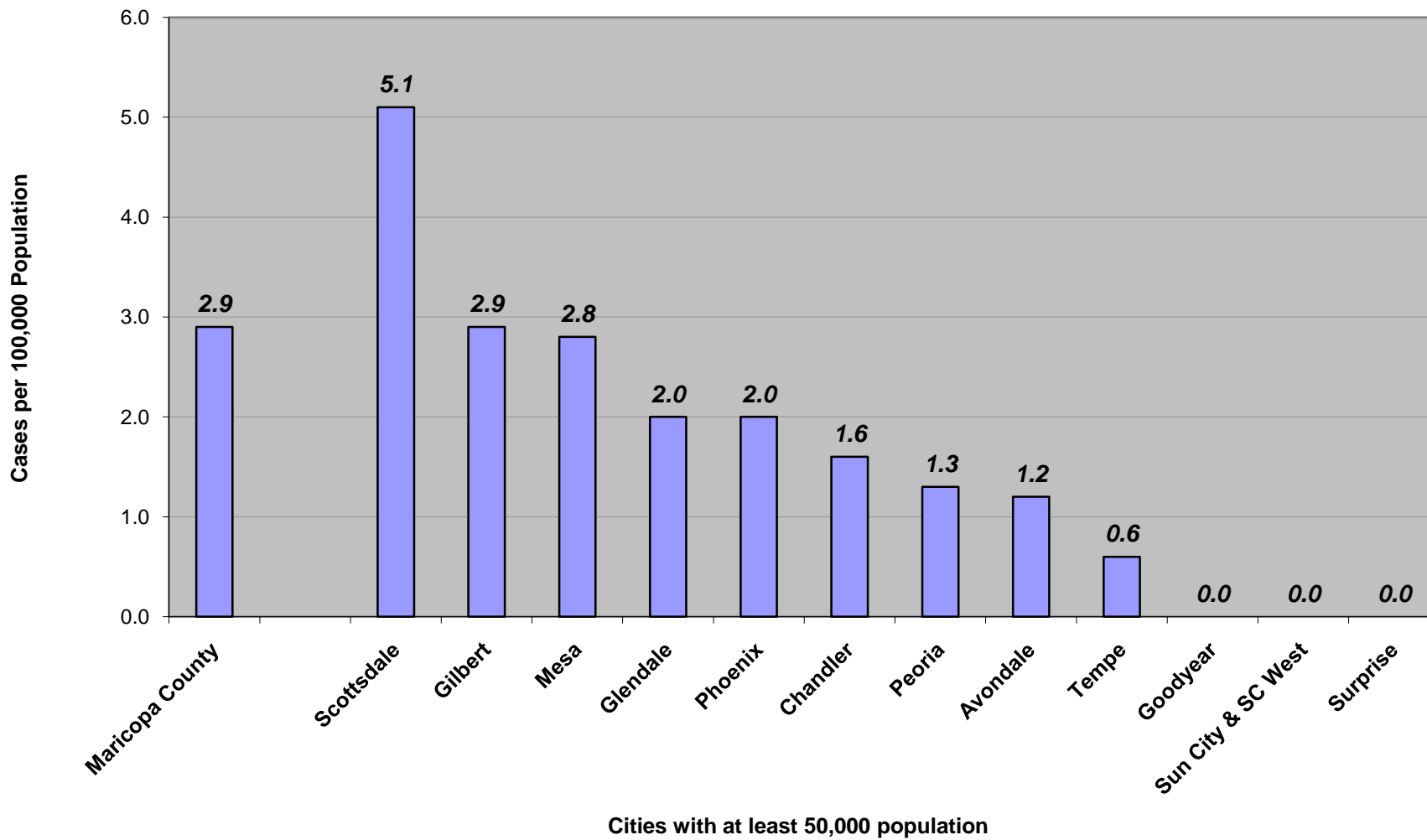
**New Cases of Aseptic (Viral) Meningitis
Maricopa County and Selected Cities, 2008**



**New Cases of Hepatitis A
Maricopa County and Selected Cities, 2008**



New Cases of Hepatitis B Maricopa County and Selected Cities, 2008



Appendix A - Data Notes

Population Statistics

All city, town, Maricopa County, Arizona, and U.S. population data are for calendar years 2006, 2007, and 2008. 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 (2006, 2007, 2008). Maricopa population estimates and distributions are from U.S. Census Bureau, County Population Estimates by Age, Sex, Race and Hispanic Origin for July 1st, 2008, released July 1, 2009.

The population estimates used in this report are from the U.S. Census and 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 within Maricopa County may be underestimated (if the population estimate over exaggerates the true population) or overestimated (if the population estimate under exaggerates the true population) due to population estimates 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 2006, 2007, and 2008. 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 22.6% growth rate was applied to the 2000 figure to obtain the 2006 estimate
- A 25.8% growth rate was applied to the 2000 figure to obtain the 2007 estimate
- A 28.7% growth rate was applied to the 2000 figure to obtain the 2008 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 2006, 2007, and 2008. 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, 2006, 2007, and 2008 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 in 2008 and in 2007 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 were updated with accurate causes of death while two deaths that occurred in 2006 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.

In January 2008, ADHS Office of Vital Records implemented a new online death registration system. Maricopa County began entering deaths occurring in Maricopa County on July 1, 2008. Due to unforeseen circumstances, a large number of deaths were misclassified to

ICD-10 codes of 'R00-R99' (Symptoms, signs, and abnormal findings), including a large proportion coded to a single code of 'R99' (Unknown cause of mortality). Unfortunately, this misclassification was not recognized before ADHS published the *Arizona Health Status and Vital Statistics, 2008* report. Because Maricopa County published the 2008 health status reports later, this misclassification was corrected and the MCDPH reports are accurate. Therefore, the numbers and rates in Table 2.01a through Table 2.03b will not match the numbers reported in early printed reports by ADHS. ADHS later corrected the causes of death in the online copy of their annual report. Please see <http://www.azdhs.gov/plan/report/ahs/ahs2008/pdf/misclassification.pdf> for a more detailed explanation of this issue by ADHS Vital Statistician Christopher Mrela.

The selected morbidities for each city for 2006-2008 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

(Table Continues)

(Table 1.1, Continued)

Chronic Lower Respiratory	J40-J47
Peptic Ulcer	K25-K28
Liver Disease, including chronic liver disease, cirrhosis, alcoholic liver disease, and other chronic liver disease	K70, K73-K74
Nephritis, nephritic syndrome and nephrosis	N00-N07, N17-N19, N25-N27
Pregnancy, childbirth, and the puerperium	O00-O99
Perinatal Conditions	P00-P96
Congenital Malformations	Q00-Q99
SIDS (Sudden Infant Death Syndrome)	R95
Ill Defined Disease Conditions (Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified, excluding SIDS)	R00-R94, R96-R99
All Other Diseases	A00-A09, A20-A49, A54-B19, B25-B99, 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 2008 and can be found at the website: http://www.azdhs.gov/plan/report/ahs/ahs2008/chptr2a_2d.pdf. The comparison mortality rates for the U.S. are preliminary for 2007 and can be found at the website: http://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58_01.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, except for West Nile virus data for 2006 which are from Maricopa County Department of Public Health annual files.

Morbidity data include only confirmed cases with the exception of West Nile virus and hepatitis B. Hepatitis B data includes probable and confirmed acute cases and West Nile virus data includes probable and confirmed 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.

In previous reports, the number of cases and rate for vancomycin-resistant enterococci (VRE) was reported. On April 1, 2008, this disease was removed from the list of reportable disease. Therefore, no numbers or rates are reported here for 2006-2008.

The comparison morbidity rates for Arizona are also from 2008 and can be found at the website: http://www.azdhs.gov/plan/report/ahs/ahs2008/chptr3a_3c.pdf. The comparable U.S. disease rates are for the year 2007 and can be found at the website: <http://www.cdc.gov/mmwr/PDF/wk/mm5653.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 2008 can be found at the website: http://www.azdhs.gov/plan/report/ahs/ahs2008/chptr1a_1d.pdf.

The comparison U.S. birth information is preliminary for 2007. The data can be found at the website: http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_12.pdf. The comparison U.S. infant mortality and SIDS rates are preliminary 2007 data and can be found at http://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58_01.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/files/SUB-EST2008-4.csv>

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

U.S. population estimates and distributions:

<http://www.census.gov/popest/states/tables/NST-EST2008-01.csv>

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