

# **COMPARATIVE RATES AND RATIOS FOR 2001-2011**



**COMPARATIVE RATES AND RATIOS FOR  
2001 – 2011**

**1. TEEN PREGNANCIES**

(Number of pregnancies per 1,000 females in specified age group)

<b>Indicator</b>	<b>ALL ARIZONA RESIDENTS</b>	<b>White non-Hispanic</b>	<b>Hispanic or Latino</b>	<b>Black or African American</b>	<b>American Indian or Alaska Native</b>	<b>Asian or Pacific Islander</b>
<b>Figure 1-1 - Pregnancies among females 19 and younger</b>						
2011	23.0	11.8	30.2	24.9	29.2	9.1
2010	24.7	15.9	33.8	29.5	37.0	9.9
2009	28.0	15.6	43.5	33.3	34.7	11.6
2008	31.6	17.5	49.4	37.7	35.5	13.5
2007	34.4	19.0	55.3	36.1	39.1	15.3
2006	34.1	18.9	56.0	32.6	36.2	12.9
2005	32.7	15.8	55.5	43.5	40.8	16.2
2004	34.6	17.7	59.2	44.2	39.7	19.3
2003	34.5	18.2	57.5	45.4	39.9	19.2
2002	35.2	20.1	57.6	42.5	36.6	19.1
2001	36.0	21.1	59.1	45.1	36.7	20.3
<b>Figure 1-2 - Pregnancies among females 14 and younger</b>						
2011	0.7	0.2	0.9	0.9	0.8	0.5
2010	0.7	0.3	0.9	1.1	1.2	0.2
2009	0.7	0.3	1.1	0.8	1.0	0.5
2008	1.0	0.3	1.7	1.6	1.4	0.5
2007	1.5	0.9	1.9	2.3	2.0	0.7
2006	1.1	0.4	1.9	1.4	1.1	0.8
2005	1.1	0.3	2.2	1.6	1.5	0.3
2004	1.1	0.3	2.3	1.6	1.4	0.6
2003	1.4	0.4	2.6	1.2	2.5	0.6
2002	1.3	0.4	2.5	2.4	1.3	0.3
2001	1.3	0.5	2.5	2.2	1.4	0.0
<b>Figure 1-3 - Pregnancies among females 15-17 years old</b>						
2011	22.1	9.6	31.8	22.3	28.8	7.2
2010	25.5	12.9	38.9	27.3	40.5	8.3
2009	28.5	12.3	51.3	31.6	36.9	8.2
2008	34.6	14.9	62.7	37.2	38.1	11.6
2007	36.9	15.6	68.5	36.9	42.4	12.0
2006	39.0	17.2	72.7	36.1	41.5	13.0
2005	39.1	14.9	72.9	51.6	55.0	16.2
2004	42.0	16.9	79.7	53.0	53.2	20.2
2003	41.6	17.5	76.5	59.8	52.0	22.0
2002	42.2	20.2	77.0	47.0	45.1	14.6
2001	43.2	20.8	79.7	57.5	43.5	22.8
<b>Figure 1-4 - Pregnancies among females 18-19 years old</b>						
2011	77.2	40.8	104.0	84.0	94.2	32.7
2010	80.8	53.9	112.6	97.0	111.0	35.5
2009	102.5	59.6	164.2	141.7	114.0	48.7
2008	111.3	65.3	177.2	155.7	115.2	53.5
2007	121.4	70.3	201.2	144.1	124.9	62.2
2006	115.6	68.6	188.1	118.1	119.8	45.0
2005	103.6	55.1	168.9	144.8	137.0	47.6
2004	108.7	61.2	177.4	149.8	134.2	55.0
2003	108.2	62.9	172.7	147.5	134.2	52.1
2002	111.2	67.9	172.8	148.0	130.1	61.6
2001	113.2	71.7	176.0	146.4	133.4	57.1

## 2. MATERNAL LIFESTYLE AND HEALTH CHARACTERISTICS

(All ratios are per 100 live births)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
Figure 2-1 - Unmarried mothers						
2011	44.3	29.5	56.6	63.6	77.1	17.3
2010	44.7	29.9	56.2	63.1	77.7	17.4
2009	45.2	29.7	56.9	62.7	76.9	15.8
2008	45.1	29.5	56.5	62.6	75.8	17.4
2007	45.0	28.4	56.7	61.9	75.9	17.6
2006	43.9	27.7	55.4	62.3	74.8	16.2
2005	42.8	26.1	54.3	61.9	72.9	17.0
2004	41.9	24.8	53.9	62.0	73.1	15.8
2003	41.2	25.1	52.7	62.7	72.4	16.3
2002	40.2	25.0	52.2	61.8	69.7	15.5
2001	39.4	24.5	51.0	64.2	70.1	17.0
Figure 2-2 - Tobacco use during pregnancy						
2011	4.3	6.7	1.6	6.7	2.4	1.5
2010	4.7	7.5	1.7	6.9	2.5	1.7
2009	4.8	8.0	1.8	7.0	2.6	1.7
2008	4.9	8.4	1.6	7.3	2.8	1.6
2007	4.7	8.3	1.6	6.8	3.1	1.9
2006	5.1	8.8	1.8	7.2	3.6	1.8
2005	5.4	9.3	1.9	7.7	3.4	2.2
2004	5.8	9.4	2.1	9.0	3.7	2.4
2003	5.8	9.4	2.1	8.7	3.2	2.8
2002	6.3	10.7	2.1	9.7	3.3	2.3
2001	6.8	11.0	2.4	10.7	4.0	2.7
Figure 2-3 - Alcohol use during pregnancy						
2011	0.5	0.6	0.2	0.6	1.5	0.4
2010	0.5	0.5	0.2	0.8	1.9	0.4
2009	0.5	0.6	0.4	0.6	1.4	0.2
2008	0.5	0.7	0.4	0.5	1.3	0.4
2007	0.6	0.7	0.2	0.6	1.8	0.2
2006	0.6	0.8	0.3	0.6	1.9	0.4
2005	0.8	1.1	0.3	0.7	2.2	0.4
2004	0.5	0.6	0.2	0.4	1.4	0.3
2003	0.9	1.1	0.4	1.3	2.4	0.5
2002	0.9	1.0	0.4	1.2	2.6	0.2
2001	0.9	1.0	0.5	1.6	2.6	0.4
Figure 2-4 - Chronic hypertension						
2011	0.8	0.8	0.7	1.7	1.2	0.6
2010	0.9	0.9	0.6	1.8	1.5	0.6
2009	0.8	0.8	0.6	1.6	1.6	0.9
2008	0.8	0.8	0.6	1.7	1.4	0.4
2007	0.6	0.6	0.5	1.1	1.5	0.5
2006	0.6	0.6	0.4	1.0	1.4	0.5
2005	0.4	0.5	0.3	1.0	1.0	0.5
2004	0.4	0.4	0.2	0.4	0.8	0.4
2003	0.3	0.4	0.2	0.5	0.7	0.3
2002	0.4	0.4	0.2	0.7	0.8	0.2
2001	0.4	0.4	0.2	0.7	1.3	0.2
Figure 2-5 - Dysfunctional labor						
2011	1.6	1.6	1.3	1.5	3.3	1.8
2010	1.9	2.1	1.4	2.1	2.6	2.3
2009	1.6	1.8	1.2	1.5	2.5	2.5
2008	1.4	1.4	1.1	1.8	3.3	1.4
2007	1.1	1.2	0.8	1.1	2.9	1.3
2006	1.0	1.1	0.6	1.0	2.5	1.4
2005	1.2	1.4	0.8	1.0	3.0	1.5
2004	0.9	1.0	0.6	0.8	2.9	1.0
2003	0.8	0.9	0.5	0.8	2.4	0.6
2002	1.0	1.1	0.7	1.2	2.7	1.3
2001	1.2	1.4	0.6	1.2	3.0	1.7

**2. MATERNAL LIFESTYLE AND HEALTH CHARACTERISTICS (continued)**

(All ratios are per 100 live births)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 2-6 - Anemia during pregnancy</b>						
2011	3.6	3.7	2.8	5.9	6.0	2.6
2010	3.8	4.0	3.0	6.2	6.0	3.5
2009	3.6	3.7	2.6	6.0	7.2	3.0
2008	3.9	4.3	2.9	6.3	7.2	3.4
2007	3.0	3.3	2.0	4.3	6.8	2.4
2006	2.0	1.7	1.6	2.3	6.6	1.5
2005	2.0	2.0	1.5	3.5	5.6	1.6
2004	2.2	2.4	1.5	2.5	5.5	1.5
2003	2.0	2.3	1.2	2.8	5.5	1.7
2002	1.8	1.9	1.1	2.7	5.1	1.1
2001	1.6	1.5	1.0	1.7	6.0	1.6
<b>Figure 2-7 - Diabetes during pregnancy</b>						
2011	4.6	3.4	5.1	3.8	9.3	7.5
2010	4.2	3.2	4.5	3.4	7.8	6.8
2009	3.9	3.0	4.0	2.9	8.2	6.1
2008	3.9	2.9	4.1	2.9	8.2	6.8
2007	3.4	2.7	3.3	3.0	8.0	5.9
2006	3.2	2.5	3.2	2.7	7.2	4.5
2005	3.0	2.2	2.9	2.3	8.2	4.7
2004	2.5	2.0	2.1	1.9	7.6	3.9
2003	2.1	1.8	1.8	2.2	6.0	3.0
2002	2.3	1.9	2.2	2.0	6.5	2.9
2001	2.2	1.8	2.0	1.8	6.2	3.9
<b>Figure 2-8 - Pregnancy-associated hypertension</b>						
2011	4.2	4.5	3.5	5.2	6.3	3.1
2010	3.9	4.1	3.3	4.6	6.1	3.2
2009	3.6	4.2	2.7	4.3	5.5	2.5
2008	3.5	4.0	2.7	4.5	5.9	3.0
2007	3.1	3.7	2.2	3.5	5.8	2.4
2006	2.9	3.3	2.1	3.5	5.9	1.8
2005	3.1	3.8	2.1	3.0	5.8	2.4
2004	2.9	3.6	1.9	2.8	5.4	2.3
2003	2.8	3.4	1.9	2.7	5.7	1.9
2002	2.5	3.0	1.7	2.5	4.6	1.5
2001	2.6	3.1	1.7	2.4	5.7	1.8
<b>Figure 2-9 - Genital herpes during pregnancy</b>						
2011	1.0	1.4	0.6	1.5	0.7	0.8
2010	1.0	1.4	0.6	1.7	0.7	0.7
2009	1.0	1.5	0.6	1.2	0.6	0.6
2008	1.0	1.5	0.5	1.3	0.9	0.6
2007	0.7	1.2	0.3	0.8	0.5	0.5
2006	0.7	1.1	0.3	1.0	0.4	0.4
2005	0.7	1.2	0.3	1.1	0.5	0.7
2004	0.7	1.2	0.3	0.8	0.4	0.4
2003	0.6	1.0	0.2	1.0	0.5	0.5
2002	0.7	1.1	0.2	1.2	0.3	0.4
2001	0.8	1.3	0.3	1.2	0.3	0.7
<b>Figure 2-10 - Weight gain of less than 21 pounds</b>						
2011	26.4	20.1	32.2	30.0	35.6	22.5
2010	26.8	20.0	32.7	31.3	35.2	23.1
2009	26.9	19.7	33.1	31.0	34.6	21.8
2008	25.9	18.6	32.3	27.2	32.9	20.3
2007	25.3	18.1	31.2	27.5	31.9	19.4
2006	25.5	18.5	31.3	28.2	33.4	21.0
2005	24.4	16.9	30.1	27.9	32.4	18.7
2004	20.6	15.1	24.3	23.4	28.5	18.4
2003	19.7	14.5	22.9	23.3	31.9	16.0
2002	19.3	15.4	22.1	19.3	28.2	16.3
2001	18.5	14.9	20.9	21.3	28.8	16.0

### 3. UTILIZATION OF PRENATAL CARE SERVICES

(Per 100 live births)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
Figure 3-1 - No care in the 1 <sup>st</sup> trimester						
2011	18.3	12.0	23.5	19.6	31.4	13.5
2010	18.1	11.8	23.4	18.4	30.6	11.9
2009	19.7	12.1	25.9	19.7	34.0	11.9
2008	20.6	12.7	26.6	22.4	34.9	13.6
2007	22.4	13.5	29.5	23.2	34.1	13.5
2006	22.3	13.1	29.9	22.6	34.1	13.9
2005	22.3	12.3	30.5	24.4	32.1	13.7
2004	23.7	12.7	33.0	24.2	31.0	15.3
2003	24.4	13.2	34.2	24.3	31.2	15.8
2002	24.3	13.5	34.4	24.8	35.6	15.7
2001	24.5	13.8	34.7	26.2	35.4	17.3
Figure 3-2 - Fewer than five prenatal visits						
2011	5.0	2.3	6.9	5.6	11.5	3.3
2010	4.9	2.3	6.8	5.8	11.0	3.1
2009	5.3	2.5	7.4	5.3	10.7	3.4
2008	5.4	2.7	6.9	5.8	12.4	3.7
2007	6.0	3.0	8.1	7.1	12.0	3.3
2006	6.4	2.9	8.8	6.4	13.2	3.2
2005	6.5	2.8	19.2	13.4	12.6	3.5
2004	7.4	2.8	11.0	7.9	12.1	4.4
2003	7.2	2.9	10.4	7.6	11.8	4.5
2002	6.6	2.9	9.9	6.0	12.4	3.3
2001	9.4	5.1	13.2	11.8	14.5	5.4
Figure 3-3 - No prenatal care						
2011	1.6	0.6	2.5	1.6	2.5	1.0
2010	1.6	0.6	2.6	1.7	2.3	1.2
2009	1.8	0.7	2.9	1.6	2.1	1.3
2008	1.8	0.7	2.5	2.1	3.1	1.3
2007	2.2	0.9	3.2	2.7	3.2	1.5
2006	2.4	0.9	3.6	2.3	3.5	1.2
2005	2.3	0.8	6.7	4.4	3.0	1.0
2004	2.8	0.7	4.5	3.3	3.0	1.5
2003	2.9	0.6	4.8	3.5	2.4	1.6
2002	2.2	0.7	3.8	1.7	2.6	1.1
2001	1.9	0.6	3.2	1.6	1.9	1.1

### 4. NEWBORN'S HEALTH

(Infant, neonatal and postneonatal rates are per 1,000 live births. All other indicators are expressed per 100 live births).

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
Figure 4-1 - Hyaline membrane disease						
2011	0.3	0.3	0.3	0.4	0.2	0.1
2010	0.4	0.5	0.4	0.8	0.2	0.3
2009	0.5	0.6	0.4	0.7	0.2	0.3
2008	0.5	0.7	0.4	0.4	0.3	0.6
2007	0.4	0.5	0.2	0.6	0.2	0.4
2006	0.2	0.3	0.2	0.4	0.3	0.2
2005	0.3	0.4	0.1	0.5	0.3	0.2
2004	0.3	0.4	0.2	0.3	0.4	0.3
2003	0.3	0.5	0.2	0.2	0.3	0.3
2002	0.5	0.7	0.3	0.5	0.4	0.8
2001	0.3	0.4	0.2	0.5	0.4	0.3

**4. NEWBORN'S HEALTH (continued)**

(Infant, neonatal and postneonatal rates are per 1,000 live births. All other indicators are expressed per 100 live births).

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 4-2 - Newborn intensive care</b>						
2011	5.4	5.6	5.2	7.5	4.3	5.2
2010	6.2	6.3	5.8	8.1	5.6	6.0
2009	6.2	6.5	5.8	9.2	4.7	6.2
2008	6.0	6.5	5.4	7.6	4.9	6.7
2007	5.1	5.7	4.5	7.3	4.5	4.9
2006	5.1	5.7	4.4	7.0	4.8	4.9
2005	5.7	6.5	5.1	7.4	5.1	5.4
2004	5.7	6.4	5.2	7.2	4.4	5.8
2003	5.4	6.2	4.7	7.0	4.2	5.6
2002	5.6	6.3	5.0	7.2	4.8	5.7
2001	5.7	5.9	5.4	9.0	4.6	5.6
<b>Figure 4-3 - Born too early (preterm or &lt;37 weeks)</b>						
2011	9.3	9.1	9.1	12.7	9.0	9.0
2010	9.7	9.3	9.5	12.3	10.7	10.0
2009	10.0	9.9	9.7	14.4	9.6	10.0
2008	10.2	10.1	9.9	14.0	9.8	10.0
2007	10.3	10.4	9.8	14.9	10.4	9.6
2006	10.6	10.5	10.1	14.5	11.7	10.4
2005	10.7	10.9	10.1	16.4	10.6	10.2
2004	11.0	11.4	10.3	14.4	10.9	11.0
2003	10.5	11.0	9.8	14.4	9.8	10.8
2002	10.0	10.5	9.4	14.0	9.6	11.0
2001	9.9	10.1	9.4	14.8	10.1	9.8
<b>Figure 4-4 - Born too small: low-birthweight (&lt;2,500 grams)</b>						
2011	7.0	6.7	6.4	12.5	6.9	8.3
2010	7.1	6.7	6.8	11.4	7.0	8.5
2009	7.1	6.9	6.6	12.8	6.4	8.8
2008	7.1	6.9	6.7	11.7	6.7	9.1
2007	7.1	7.1	6.6	12.8	6.6	8.0
2006	7.1	6.7	6.9	12.7	7.4	8.5
2005	6.9	6.9	6.4	12.6	7.3	8.0
2004	7.2	7.2	6.8	11.6	7.2	8.0
2003	7.1	6.9	6.9	11.7	6.8	8.5
2002	6.8	6.7	6.4	11.9	6.5	8.6
2001	7.0	6.7	6.7	13.7	7.3	7.7
<b>Figure 4-5 - Born too small: very low-birthweight (&lt;1,500 grams)</b>						
2011	1.2	1.1	1.1	2.5	1.3	1.1
2010	1.1	0.9	1.1	2.6	1.2	1.4
2009	1.2	1.1	1.1	2.8	0.9	1.5
2008	1.2	1.1	1.1	2.6	1.1	1.5
2007	1.2	1.1	1.2	2.6	1.0	1.0
2006	1.2	1.1	1.2	2.3	1.1	1.1
2005	1.2	1.1	1.2	2.5	1.1	1.2
2004	1.2	1.1	1.2	2.5	0.9	1.1
2003	1.1	1.1	1.1	2.2	0.9	1.5
2002	1.1	1.2	1.0	2.5	0.9	1.2
2001	1.1	1.0	1.0	2.7	1.0	0.9
<b>Figure 4-6 - Incidence of congenital anomalies (birth defects)</b>						
2011	1.1	1.1	1.1	1.0	1.4	0.8
2010	0.6	0.6	0.7	0.6	0.6	0.5
2009	0.6	0.7	0.6	0.7	0.8	0.4
2008	0.9	0.9	0.9	0.8	0.9	0.7
2007	0.8	0.9	0.7	0.7	1.4	0.8
2006	0.9	0.9	0.8	0.8	1.2	0.5
2005	1.0	1.0	0.9	0.9	1.5	1.2
2004	1.0	1.0	1.0	0.6	1.6	0.7
2003	1.0	1.0	1.0	1.0	1.3	1.0
2002	1.3	1.4	1.1	1.2	2.2	0.9
2001	1.3	1.4	1.1	1.4	1.9	1.3

**4. NEWBORN'S HEALTH (continued)**

(Infant, neonatal and postneonatal rates are per 1,000 live births. All other indicators are expressed per 100 live births).

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 4-7 - Infant mortality</b>						
2011	5.9	4.5	7.1	7.3	7.4	2.9
2010	6.0	3.9	6.8	11.1	8.1	3.9
2009	5.9	4.8	5.6	17.1	8.4	3.8
2008	6.3	5.1	5.9	17.7	8.2	7.9
2007	6.8	5.6	7.4	15.1	8.1	3.2
2006	6.3	5.4	6.6	16.8	6.4	2.2
2005	6.8	6.2	7.0	12.8	8.3	5.3
2004	6.7	5.4	7.7	12.1	7.2	3.8
2003	6.5	5.4	7.0	15.9	7.5	4.4
2002	6.3	5.9	6.6	13.1	7.0	4.0
2001	6.9	5.7	6.7	22.7	10.7	3.8
<b>Figure 4-8 - Sudden Infant Death Syndrome (SIDS)</b>						
2011	0.3	0.2	0.3	0.5	0.3	0.0
2010	0.4	0.3	0.3	0.5	0.9	0.3
2009	0.5	0.3	0.4	1.8	0.8	0.3
2008	0.2	0.1	0.1	0.9	0.6	0.3
2007	0.4	0.5	0.3	1.0	0.6	0.0
2006	0.4	0.5	0.2	0.8	0.3	0.3
2005	0.3	0.3	0.3	0.6	0.6	0.7
2004	0.3	0.3	0.3	0.6	0.0	0.0
2003	0.3	0.3	0.3	0.7	0.3	0.0
2002	0.4	0.4	0.3	2.2	0.4	0.0
2001	0.4	0.4	0.2	2.9	0.4	0.0
<b>Figure 4-9 - Mortality of infants from low birthweight/short gestation</b>						
2011	0.7	0.5	0.8	1.1	1.2	0.6
2010	0.7	0.3	1.0	2.5	1.0	0.0
2009	1.1	0.8	1.3	3.0	0.5	0.6
2008	0.9	0.6	0.8	3.5	0.6	2.0
2007	0.9	0.5	1.2	2.4	0.8	0.9
2006	0.9	0.6	1.1	2.6	1.1	0.6
2005	0.8	0.5	1.2	1.2	0.5	0.0
2004	0.9	0.7	1.1	2.2	0.5	0.0
2003	0.9	0.6	1.1	3.6	0.9	0.4
2002	1.1	0.9	1.3	2.6	0.7	0.0
2001	0.9	0.6	1.1	4.0	0.4	0.0
<b>Figure 4-10 - Neonatal mortality</b>						
2011	3.9	3.1	4.7	4.6	3.3	2.9
2010	3.8	2.5	4.5	7.4	3.8	3.3
2009	3.9	3.2	3.9	10.5	4.2	2.9
2008	4.2	3.3	4.1	11.9	4.6	6.4
2007	4.7	3.8	5.2	10.3	4.2	2.6
2006	4.3	3.7	4.7	9.6	4.0	1.0
2005	4.4	4.1	4.9	5.5	4.3	3.2
2004	4.5	3.9	5.1	7.8	3.4	2.7
2003	4.3	3.7	4.9	10.3	3.1	2.0
2002	4.1	3.9	4.6	5.8	3.6	3.1
2001	4.5	4.0	4.5	15.0	4.1	2.4
<b>Figure 4-11 - Postneonatal mortality</b>						
2011	2.0	1.3	2.4	2.7	4.1	0.0
2010	2.2	1.4	2.3	3.7	4.3	0.6
2009	2.0	1.6	1.7	6.6	4.2	0.9
2008	2.1	1.8	1.8	5.8	3.6	1.5
2007	2.2	1.8	2.2	4.8	3.9	0.6
2006	2.0	1.7	1.9	7.2	2.4	1.2
2005	2.4	2.1	2.1	7.3	4.0	2.1
2004	2.2	1.4	2.6	4.4	3.8	1.1
2003	2.2	1.7	2.1	5.6	4.4	2.4
2002	2.2	2.0	2.0	7.3	3.4	0.9
2001	2.4	1.7	2.2	7.7	6.6	1.4

**5. MORTALITY FROM NATURAL CAUSES - Chronic or infectious diseases**  
(Number of deaths per 100,000 population age-adjusted to 2000 standard)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 5-1 - Cardiovascular diseases</b>						
2011	201.0	212.6	193.4	266.1	149.2	122.4
2010	188.6	188.8	172.4	258.5	183.2	130.0
2009	188.8	188.3	179.8	245.7	164.2	150.8
2008	194.1	196.3	184.8	219.6	150.4	121.4
2007	194.4	196.9	179.8	225.9	155.0	108.9
2006	216.4	218.2	203.2	310.3	167.0	136.2
2005	245.7	241.3	266.1	343.3	235.6	243.0
2004	248.5	243.1	284.1	372.5	214.6	200.3
2003	258.4	257.2	278.2	390.1	188.6	145.3
2002	265.5	266.1	276.3	329.8	216.2	218.4
2001	267.3	265.8	281.4	388.1	234.1	184.3
<b>Figure 5-2 - Diseases of the heart</b>						
2011	152.7	164.3	137.4	174.0	111.1	77.0
2010	143.3	145.4	121.3	177.7	135.9	86.8
2009	145.9	147.5	130.5	171.3	125.8	96.7
2008	149.3	153.1	132.0	161.7	114.6	71.8
2007	149.5	153.2	131.5	171.3	115.2	58.6
2006	166.1	168.8	149.8	231.9	129.4	94.7
2005	186.9	185.2	189.6	250.3	179.1	159.8
2004	186.7	184.9	197.6	258.5	166.9	135.3
2003	197.1	197.7	198.5	299.4	141.9	97.6
2002	201.0	203.0	201.2	237.0	164.0	145.6
2001	201.7	202.1	206.1	273.6	177.7	116.1
<b>Figure 5-3 - Coronary heart disease</b>						
2011	120.3	130.6	106.0	142.7	79.6	61.0
2010	112.9	114.5	96.3	159.3	98.6	75.6
2009	115.9	117.3	103.7	137.3	94.6	81.0
2008	118.3	121.8	103.3	131.9	83.2	61.5
2007	115.0	118.0	101.7	136.6	84.6	47.9
2006	130.2	132.3	117.3	190.1	97.6	86.2
2005	147.9	147.3	147.1	211.4	133.7	113.7
2004	148.7	147.3	158.2	207.5	137.5	120.6
2003	156.6	157.8	154.4	245.7	100.7	75.5
2002	159.5	161.7	159.4	181.2	119.5	104.4
2001	149.3	149.8	159.7	196.9	116.4	80.7
<b>Figure 5-4 - Cerebrovascular disease</b>						
2011	30.6	30.4	34.9	56.5	29.7	29.1
2010	30.7	29.4	35.1	53.5	29.8	26.0
2009	28.9	27.5	33.8	42.8	24.7	39.2
2008	30.3	29.2	33.6	40.0	23.5	36.2
2007	30.6	29.7	34.9	34.1	22.0	37.7
2006	34.8	34.1	37.3	58.2	27.0	18.4
2005	40.6	38.8	51.0	66.0	32.3	64.6
2004	43.6	41.4	61.3	71.5	27.5	45.1
2003	43.9	41.7	61.9	69.0	36.4	35.9
2002	47.0	45.9	53.9	69.6	39.4	57.6
2001	47.7	46.2	55.4	79.6	44.3	51.1
<b>Figure 5-5 - Chronic lower respiratory diseases</b>						
2011	45.9	55.3	19.5	34.8	14.4	17.2
2010	42.6	47.1	18.6	27.4	21.7	12.0
2009	40.5	45.0	16.4	26.8	19.2	18.0
2008	42.2	46.9	20.5	26.0	15.8	13.7
2007	39.2	43.7	18.8	18.7	13.0	7.5
2006	44.3	49.2	18.3	27.3	8.4	9.9
2005	46.8	49.6	31.6	43.9	12.0	17.9
2004	41.9	45.1	22.7	24.9	10.8	21.6
2003	45.4	48.3	28.7	30.3	19.4	15.5
2002	47.0	50.4	25.2	38.3	22.3	24.5
2001	46.9	51.0	17.7	37.9	26.8	21.4

**5. MORTALITY FROM NATURAL CAUSES - Chronic or infectious diseases (continued)**

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 5-6 - Malignant neoplasms (cancer)</b>						
2011	151.3	170.3	136.3	167.1	100.8	116.6
2010	150.5	155.6	126.2	182.6	106.4	96.2
2009	147.2	151.1	128.4	153.1	113.3	108.1
2008	145.5	150.4	123.8	149.2	106.7	104.4
2007	148.0	154.6	118.6	153.4	113.9	84.2
2006	154.7	162.8	124.7	163.5	83.1	82.0
2005	161.8	162.4	165.9	217.9	122.2	112.7
2004	164.7	165.4	161.6	227.7	139.3	111.0
2003	169.4	171.2	168.5	218.5	120.7	132.9
2002	168.6	172.4	156.3	222.7	117.6	116.5
2001	169.2	173.1	155.6	213.0	121.7	147.0
<b>Figure 5-7 - Lung cancer</b>						
2011	37.8	46.7	22.9	36.6	7.9	20.8
2010	38.1	41.7	20.6	36.6	7.5	22.1
2009	39.0	42.7	23.7	38.7	10.0	26.6
2008	38.5	42.3	20.0	37.1	11.2	32.7
2007	38.2	42.4	20.5	39.6	9.9	21.5
2006	42.7	47.4	21.4	45.9	4.7	18.4
2005	43.0	45.9	29.0	53.0	6.5	19.7
2004	45.4	48.2	29.4	61.4	17.3	21.5
2003	47.4	50.6	33.5	59.4	13.2	21.9
2002	46.6	50.1	27.7	61.2	13.1	24.7
2001	44.5	47.6	29.2	55.7	9.8	41.7
<b>Figure 5-8 - Breast cancer (female)</b>						
2011	19.7	20.8	12.2	24.1	7.5	15.6
2010	19.2	19.9	18.5	25.8	8.2	12.9
2009	19.2	19.8	16.4	30.7	11.6	5.9
2008	19.8	20.6	15.1	38.0	11.6	7.1
2007	20.1	20.5	16.9	23.9	16.2	11.3
2006	21.6	23.2	14.0	25.7	6.9	7.5
2005	20.7	20.5	19.8	35.7	14.9	17.3
2004	21.4	21.4	18.0	32.2	18.4	35.2
2003	22.1	22.3	18.9	41.2	16.4	19.6
2002	22.2	22.5	18.7	42.3	9.6	17.7
2001	23.6	24.7	17.5	55.8	11.7	12.7
<b>Figure 5-9 - Cervical cancer</b>						
2011	2.1	1.6	3.7	2.4	3.1	3.0
2010	2.0	1.6	2.8	1.8	5.0	3.5
2009	1.8	1.5	2.1	2.2	4.1	2.9
2008	1.8	1.3	3.3	3.3	4.8	0.0
2007	1.9	1.6	3.2	2.3	2.3	1.2
2006	1.7	1.4	2.4	2.7	5.8	1.2
2005	2.1	1.8	4.1	1.4	3.4	4.6
2004	2.2	1.6	5.0	2.8	2.0	3.6
2003	2.2	1.0	1.8	6.8	4.2	10.5
2002	2.2	1.9	3.7	2.0	4.7	2.0
2001	2.8	2.5	3.9	3.5	5.4	0.0
<b>Figure 5-10 - Colorectal cancer</b>						
2011	13.4	14.4	13.6	20.2	9.9	14.3
2010	13.8	13.9	13.5	21.9	12.4	10.3
2009	12.9	12.9	13.8	14.1	8.5	13.8
2008	13.1	13.2	13.2	16.4	11.1	8.6
2007	14.4	15.0	12.0	15.7	8.0	9.4
2006	14.6	15.1	14.2	14.9	4.7	6.5
2005	15.4	15.2	17.6	27.0	7.5	12.5
2004	15.3	15.5	13.1	27.3	9.3	11.0
2003	17.9	17.9	21.2	26.3	6.3	3.0
2002	16.5	16.9	16.2	26.4	9.1	9.7
2001	16.7	16.9	16.6	27.4	7.2	10.6

**5. MORTALITY FROM NATURAL CAUSES - Chronic or Infectious Diseases (continued)**

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 5-11 - Prostate cancer</b>						
2011	19.8	19.5	20.6	24.1	17.1	5.0
2010	19.1	18.4	23.9	35.2	21.6	12.6
2009	18.4	18.2	20.0	28.9	16.4	2.1
2008	19.1	18.9	20.3	20.5	14.7	25.5
2007	18.9	19.5	15.8	23.6	16.6	19.4
2006	20.1	19.2	25.9	34.9	16.9	24.0
2005	23.8	23.5	30.6	20.4	23.5	5.1
2004	24.0	22.6	35.0	54.6	31.2	6.1
2003	25.1	25.2	22.4	41.2	21.0	7.6
2002	24.8	24.1	35.3	48.6	12.5	8.4
2001	24.3	24.1	26.3	45.0	14.0	24.2
<b>Figure 5-12 - Influenza and pneumonia</b>						
2011	9.7	9.3	12.0	8.1	28.4	9.1
2010	10.9	10.3	9.8	9.2	33.2	8.0
2009	14.6	13.0	15.5	14.3	42.7	16.3
2008	15.6	14.6	18.3	12.4	36.3	13.5
2007	12.9	12.3	14.4	13.0	34.3	7.4
2006	18.4	17.7	20.0	18.1	32.8	21.7
2005	22.3	20.5	26.5	21.6	72.0	17.5
2004	20.1	19.4	20.7	12.0	32.7	10.5
2003	23.4	21.8	27.9	30.4	58.9	16.4
2002	25.0	24.3	26.1	29.2	51.7	13.2
2001	21.9	21.3	26.1	14.8	43.0	15.0
<b>Figure 5-13 - Diabetes</b>						
2011	24.8	21.6	41.7	57.8	61.3	23.3
2010	20.1	15.2	37.3	50.0	79.3	11.7
2009	15.7	12.2	28.1	31.1	54.2	16.2
2008	17.0	13.8	29.1	30.8	50.8	16.1
2007	17.0	13.7	30.8	30.3	51.1	5.1
2006	18.9	15.2	40.4	43.9	43.9	10.9
2005	20.1	15.5	46.0	55.2	69.9	17.8
2004	20.7	16.8	43.5	44.8	59.0	30.0
2003	20.3	16.5	39.1	53.6	55.8	15.7
2002	22.3	18.0	45.6	41.0	80.8	21.9
2001	19.9	15.4	42.9	55.7	72.8	14.8
<b>Figure 5-14 - Chronic liver disease and cirrhosis</b>						
2011	13.4	12.0	18.9	6.6	43.6	4.2
2010	12.3	9.7	15.5	8.0	64.6	0.5
2009	12.2	9.5	18.7	3.1	54.0	3.1
2008	11.7	10.0	15.4	7.5	40.7	1.8
2007	11.3	9.6	16.3	5.9	36.8	3.2
2006	11.4	9.6	15.5	7.2	43.6	3.1
2005	12.7	10.7	19.4	12.8	51.2	4.9
2004	11.1	8.4	18.6	6.7	51.0	3.8
2003	11.5	9.7	17.6	3.5	38.8	3.3
2002	12.1	9.9	21.6	9.8	40.5	5.3
2001	12.3	10.6	17.4	11.7	39.1	4.0
<b>Figure 5-15 - HIV disease</b>						
2011	1.6	1.2	1.7	5.4	2.0	1.2
2010	1.6	1.3	1.7	5.7	1.9	0.5
2009	1.6	1.0	2.1	8.9	3.7	0.0
2008	1.8	1.5	1.9	4.9	2.2	0.6
2007	1.7	1.3	1.7	6.0	3.6	0.4
2006	2.3	2.1	2.3	7.2	1.8	0.6
2005	2.4	2.0	2.5	9.2	3.1	0.5
2004	2.8	2.3	3.1	14.6	3.5	0.8
2003	3.2	2.8	4.3	8.1	3.6	1.7
2002	3.1	2.5	3.2	14.3	5.5	0.0
2001	3.1	2.6	3.2	11.2	5.5	1.1

**5. MORTALITY FROM NATURAL CAUSES - Chronic or Infectious Diseases (continued)**

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 5-16 - Septicemia</b>						
2011	4.7	4.2	6.4	6.4	16.5	3.2
2010	7.4	7.5	7.8	4.4	8.1	1.4
2009	7.7	6.5	8.0	13.2	31.4	9.2
2008	7.9	6.7	11.0	10.9	20.6	7.1
2007	8.1	7.0	10.4	14.7	17.8	10.9
2006	8.6	7.7	11.0	14.6	17.3	5.5
2005	8.4	7.3	13.0	18.2	18.2	6.2
2004	8.0	6.6	14.4	16.0	21.5	4.6
2003	8.4	7.1	12.6	11.3	25.8	6.8
2002	8.3	7.3	10.5	14.8	23.4	0.0
2001	7.2	6.0	10.7	13.6	21.8	3.2
<b>Figure 5-17 - Alzheimer's disease</b>						
2011	35.2	36.3	30.9	54.7	18.1	21.0
2010	35.1	35.5	32.6	46.7	14.9	32.2
2009	29.5	30.4	26.9	29.6	10.9	18.1
2008	29.8	30.6	26.3	42.5	8.5	18.4
2007	29.6	30.9	24.1	29.8	10.3	12.9
2006	33.4	34.7	28.0	28.8	15.3	8.3
2005	32.7	33.0	31.3	42.7	16.2	30.2
2004	31.3	32.0	26.6	42.8	8.0	17.1
2003	32.5	33.4	28.2	43.3	5.6	11.4
2002	28.0	28.9	24.7	25.1	8.8	17.4
2001	22.5	23.5	14.7	21.5	12.7	14.6
<b>Figure 5-18 - Nephritis, nephrotic syndrome and nephrosis (kidney disease)</b>						
2011	6.0	5.4	8.8	10.0	15.3	8.6
2010	7.6	6.3	10.7	16.5	19.9	3.8
2009	7.7	6.2	14.1	16.2	19.6	1.5
2008	7.1	5.6	13.2	9.8	23.5	5.3
2007	7.6	6.0	13.1	19.1	20.6	5.0
2006	8.8	7.4	14.2	9.8	23.3	5.2
2005	10.4	8.5	22.5	19.8	31.4	9.2
2004	11.0	8.9	21.5	26.6	30.2	16.0
2003	10.1	8.4	18.4	20.9	24.7	16.0
2002	11.3	9.7	21.6	20.8	25.8	4.7
2001	12.0	9.9	22.6	23.5	33.5	8.4
<b>Figure 5-19 - Essential (primary) hypertension</b>						
2011	10.8	10.5	12.9	29.4	6.9	9.8
2010	6.3	5.4	6.3	17.6	16.3	3.8
2009	6.8	6.1	9.0	22.0	7.0	10.6
2008	6.9	6.4	9.5	12.3	6.7	5.0
2007	5.7	5.3	5.6	12.7	11.2	7.3
2006	6.7	6.1	8.3	12.9	8.5	14.1
2005	6.8	5.9	13.2	15.6	15.8	6.8
2004	7.3	6.2	11.9	27.0	13.2	6.0
2003	6.3	6.0	7.9	14.5	5.4	9.4
2002	5.6	5.4	7.3	12.5	4.9	5.1
2001	5.9	5.5	8.7	13.8	3.4	11.8
<b>Figure 5-20 - Total mortality from all causes</b>						
2011	699.6	741.5	656.4	833.6	765.5	436.7
2010	679.9	674.4	612.0	835.0	891.8	424.1
2009	653.2	647.3	614.9	736.8	823.5	427.8
2008	659.6	660.1	606.9	710.7	766.3	427.0
2007	663.2	665.1	603.7	719.2	752.5	356.3
2006	727.3	728.5	685.6	885.1	744.5	393.4
2005	772.5	744.6	849.2	1053.1	1006.6	629.5
2004	757.3	734.6	834.0	1021.7	879.2	557.5
2003	784.0	764.9	839.5	1048.6	900.7	497.2
2002	796.4	786.7	811.1	951.5	975.1	560.4
2001	791.2	778.1	787.6	1050.6	1010.5	560.7

## 6. MORTALITY FROM INJURIES

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 6-1 - Unintentional injuries</b>						
2011	45.5	46.9	38.9	41.6	100.6	19.7
2010	43.8	45.5	33.7	36.0	99.2	24.6
2009	43.1	43.3	35.3	36.5	92.6	24.5
2008	44.7	45.4	34.2	43.1	92.6	23.7
2007	46.6	44.9	40.6	48.1	95.0	20.3
2006	51.2	48.7	52.4	54.8	97.2	19.8
2005	51.1	46.2	54.8	64.3	117.8	34.2
2004	46.0	43.3	48.9	45.9	103.9	21.2
2003	44.8	40.9	44.7	52.4	108.6	25.3
2002	45.2	41.5	45.5	44.0	111.0	15.5
2001	46.6	42.5	45.6	52.6	112.7	29.9
<b>Figure 6-2 - Motor vehicle-related injuries</b>						
2011	12.1	10.4	11.7	11.7	44.2	6.8
2010	11.1	9.2	11.1	10.8	41.7	5.5
2009	11.6	10.1	10.6	12.4	36.9	6.5
2008	13.6	12.0	13.1	11.5	41.9	4.4
2007	16.2	13.1	17.6	13.6	49.0	9.9
2006	19.6	16.6	21.9	15.3	56.9	5.9
2005	18.9	15.0	22.7	24.9	62.6	10.2
2004	18.1	15.3	23.2	14.8	54.1	11.3
2003	18.0	14.6	21.3	15.2	59.0	11.8
2002	18.5	14.7	21.1	11.9	65.9	10.1
2001	17.2	13.5	18.2	19.1	63.2	8.6
<b>Figure 6-3 - Fall-related injuries</b>						
2011	11.6	12.0	10.5	8.9	15.8	6.4
2010	11.5	11.9	8.0	2.3	17.5	8.8
2009	10.4	10.5	9.9	3.8	15.3	10.8
2008	10.8	11.0	8.6	7.1	13.4	8.7
2007	10.6	10.9	7.5	7.0	9.7	5.6
2006	11.3	11.3	12.0	7.1	9.9	7.4
2005	12.0	11.9	12.1	6.5	10.4	15.0
2004	9.6	9.5	8.7	8.8	14.9	3.3
2003	8.8	9.0	5.5	6.3	12.7	7.5
2002	8.6	8.7	6.6	4.9	12.9	2.7
2001	8.9	8.9	7.8	8.8	11.3	8.3
<b>Figure 6-4 - Drowning mortality</b>						
2011	1.3	1.3	1.0	2.6	2.2	2.0
2010	1.3	1.5	0.7	0.4	3.0	2.5
2009	1.5	1.3	1.4	2.0	3.7	1.6
2008	1.2	1.0	1.1	2.4	1.9	2.0
2007	1.3	1.3	1.2	2.7	2.5	0.6
2006	1.5	1.0	1.9	2.3	1.5	2.5
2005	1.4	1.1	1.3	2.9	3.4	3.2
2004	1.8	1.6	1.6	4.1	3.0	1.7
2003	1.5	1.3	1.5	2.7	2.5	0.5
2002	1.2	1.3	1.2	0.5	1.3	1.9
2001	1.6	1.8	1.3	1.5	1.2	4.0
<b>Figure 6-5 - Injury by firearms</b>						
2011	14.7	16.3	10.8	16.2	9.2	2.4
2010	14.2	15.3	9.9	15.5	11.7	6.9
2009	12.8	13.0	10.4	16.0	8.3	4.4
2008	13.5	12.6	12.1	22.4	7.6	4.6
2007	14.4	13.3	14.9	25.1	7.6	3.1
2006	15.4	13.9	15.6	21.5	8.0	2.9
2005	15.2	12.0	18.4	23.4	15.6	7.5
2004	15.0	13.2	16.8	23.7	12.6	1.4
2003	14.8	12.7	15.7	23.2	15.6	1.8
2002	17.3	16.2	17.0	19.1	14.6	5.8
2001	15.5	13.9	15.8	25.3	11.8	9.0

**6. MORTALITY FROM INJURIES (continued)**

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 6-6 - Drug-induced deaths</b>						
2011	16.8	21.6	10.9	12.6	9.6	1.8
2010	17.6	22.2	10.2	14.6	12.5	2.2
2009	16.8	20.6	9.9	14.8	13.2	1.8
2008	14.9	18.7	6.8	17.9	10.9	3.3
2007	15.1	18.5	8.7	19.7	8.7	2.9
2006	15.1	17.5	10.4	24.6	10.6	5.1
2005	13.8	14.8	10.6	28.4	12.4	2.1
2004	13.3	14.7	9.4	14.7	14.5	0.8
2003	12.0	12.8	10.5	23.5	8.5	0.0
2002	12.2	13.1	9.8	19.8	13.1	0.0
2001	11.3	12.4	9.4	13.8	9.3	0.9
<b>Figure 6-7 - Alcohol-induced deaths</b>						
2011	14.3	12.5	14.3	6.0	64.1	1.9
2010	14.1	12.0	11.0	7.3	84.8	0.0
2009	12.0	10.0	10.1	7.0	62.1	2.8
2008	11.8	10.6	9.2	7.3	54.3	1.8
2007	11.1	9.4	11.8	6.9	49.3	2.5
2006	10.3	8.7	10.2	5.8	48.1	0.7
2005	11.2	9.9	11.0	6.7	51.1	7.2
2004	10.0	8.0	9.8	7.3	55.4	3.8
2003	10.1	8.3	10.2	6.8	49.3	0.0
2002	9.3	8.2	9.9	10.3	39.4	0.9
2001	8.4	6.8	9.1	7.9	41.5	1.1
<b>Figure 6-8 - Intentional self-harm (suicide)</b>						
2011	17.2	22.0	8.1	9.1	14.9	5.3
2010	16.7	20.6	7.4	6.4	18.7	6.8
2009	16.1	18.4	9.0	10.5	15.9	9.9
2008	14.8	17.6	6.5	7.5	13.5	9.9
2007	15.4	18.7	9.2	6.2	9.8	6.1
2006	15.4	17.8	8.2	8.3	13.7	8.4
2005	15.4	16.6	10.5	3.3	17.5	11.7
2004	14.9	16.6	9.8	12.1	17.0	4.0
2003	14.6	16.4	8.2	11.3	15.2	6.0
2002	15.9	18.3	8.3	6.2	17.9	4.1
2001	11.5	12.8	5.9	9.2	15.4	9.4
<b>Figure 6-9 - Assault (homicide)</b>						
2011	6.1	3.5	7.9	16.5	11.9	3.9
2010	6.5	3.8	8.0	15.4	18.0	4.1
2009	5.5	3.2	8.1	14.2	13.2	0.9
2008	7.1	3.7	10.6	20.7	12.8	3.2
2007	7.7	3.9	12.0	23.4	13.1	2.6
2006	8.5	4.6	13.0	19.6	13.2	2.4
2005	8.2	3.5	14.6	27.4	14.0	5.1
2004	8.2	4.8	13.6	22.3	14.7	1.4
2003	8.3	3.7	14.7	24.9	18.8	5.4
2002	8.6	4.4	15.1	21.3	20.3	3.3
2001	8.7	4.3	15.5	22.2	17.2	4.9

**7. AGE-SPECIFIC MORTALITY**

(Number of deaths per 100,000 persons in specified group)

<b>Indicator</b>	<b>ALL ARIZONA RESIDENTS</b>	<b>White non-Hispanic</b>	<b>Hispanic or Latino</b>	<b>Black or African American</b>	<b>American Indian or Alaska Native</b>	<b>Asian or Pacific Islander</b>
<b>Figure 7-1 - Mortality of children 1-14 years old</b>						
2011	17.5	15.4	16.4	32.4	21.9	10.6
2010	18.9	18.3	17.2	18.8	30.5	32.6
2009	20.2	15.0	21.9	28.5	35.6	22.9
2008	19.7	14.6	21.0	39.3	29.4	17.2
2007	19.5	14.2	22.1	29.1	34.3	17.5
2006	21.5	18.2	23.5	20.2	33.3	22.0
2005	22.7	17.4	26.3	35.7	33.4	18.7
2004	20.4	17.2	21.0	39.2	32.1	9.7
2003	24.3	21.8	22.1	42.5	45.3	9.2
2002	23.7	18.3	25.0	32.6	55.8	15.5
2001	28.8	23.9	26.3	43.2	71.0	31.9
<b>Figure 7-2 - Mortality of adolescents and young adults 15-19 years old</b>						
2011	49.7	45.8	44.1	39.8	114.2	15.2
2010	47.7	39.7	43.1	59.4	115.3	32.7
2009	55.9	44.7	62.2	49.2	102.6	44.4
2008	65.7	47.7	80.0	85.6	111.8	35.8
2007	76.9	66.1	83.9	91.5	124.4	18.1
2006	93.8	72.4	103.0	127.1	188.6	29.1
2005	80.1	68.6	89.2	88.7	137.0	24.6
2004	80.8	64.9	91.1	150.9	134.5	25.4
2003	75.4	51.6	87.5	89.5	196.2	36.2
2002	83.2	64.8	93.8	107.5	195.8	24.3
2001	86.6	70.2	82.7	73.2	265.2	61.9
<b>Figure 7-3 - Mortality among adults 20-44 years old</b>						
2011	133.6	136.0	102.4	152.4	276.5	46.1
2010	131.8	133.4	96.9	142.1	358.1	55.5
2009	123.0	120.4	95.7	185.6	332.1	50.5
2008	123.0	119.4	98.2	190.9	287.0	52.2
2007	138.2	132.3	123.3	193.9	291.3	50.3
2006	147.5	142.7	132.9	177.3	305.1	64.1
2005	140.9	122.1	140.7	227.3	348.3	61.3
2004	141.0	130.8	134.0	209.0	293.3	59.7
2003	151.1	139.6	139.1	220.4	345.8	56.8
2002	154.7	143.4	148.5	212.3	350.3	48.6
2001	158.2	145.2	147.5	250.1	373.2	60.6
<b>Figure 7-4 - Mortality among adults 45-64 years old</b>						
2011	595.0	611.6	473.9	759.3	726.8	319.3
2010	587.2	594.6	448.9	772.0	978.8	282.1
2009	590.0	593.9	488.5	808.8	846.9	302.0
2008	591.8	609.7	445.9	843.0	832.3	301.5
2007	582.8	593.4	494.0	833.6	737.5	272.9
2006	614.6	638.3	477.3	872.5	775.4	194.3
2005	673.1	654.2	631.6	1103.8	1077.0	313.1
2004	649.1	633.9	592.2	1032.2	1019.2	375.8
2003	653.7	651.1	593.5	909.7	914.9	292.2
2002	654.8	656.7	588.5	878.8	1025.6	258.9
2001	632.1	631.9	545.9	996.1	981.4	312.2

**8. PREMATURE MORTALITY**

<b>Indicator</b>	<b>ALL ARIZONA RESIDENTS</b>	<b>White non-Hispanic</b>	<b>Hispanic or Latino</b>	<b>Black or African American</b>	<b>American Indian or Alaska Native</b>	<b>Asian or Pacific Islander</b>
<b>Figure 8-1 - Median age at death from all causes</b>						
2011	77.0	79.0	68.0	66.0	60.0	72.0
2010	77.0	79.0	68.0	65.0	58.0	71.0
2009	76.0	78.0	67.0	64.0	59.0	74.0
2008	77.0	78.0	68.0	62.0	59.0	70.0
2007	76.0	78.0	64.0	62.0	59.0	70.0
2006	76.0	78.0	65.0	63.0	57.0	73.0
2005	77.0	79.0	65.0	64.0	59.0	72.0
2004	76.0	78.0	65.0	64.0	58.0	69.0
2003	76.0	78.0	66.0	66.0	56.0	70.0
2002	76.0	78.0	65.0	65.0	57.0	74.0
2001	76.0	78.0	65.0	63.0	56.0	68.5
<b>Figure 8-2 - Median age at death from all causes among males</b>						
2011	73.0	76.0	63.0	64.0	54.0	69.0
2010	73.0	75.0	63.0	63.0	53.0	70.0
2009	73.0	75.0	63.0	60.0	54.0	69.0
2008	73.0	76.0	62.0	59.0	54.0	67.5
2007	73.0	75.0	59.0	57.0	54.0	64.0
2006	73.0	75.0	59.0	59.0	52.0	71.5
2005	74.0	76.0	61.0	58.0	54.0	71.0
2004	73.0	75.0	60.0	59.0	53.0	68.0
2003	73.0	75.0	60.0	60.0	51.0	70.0
2002	73.0	75.0	59.0	60.0	52.0	72.0
2001	73.0	75.0	59.0	58.0	49.0	68.0
<b>Figure 8-3 - Median age at death from all causes among females</b>						
2011	81.0	82.0	75.0	69.0	67.0	75.0
2010	80.0	82.0	74.0	69.0	65.0	74.0
2009	80.0	81.0	72.0	68.0	66.0	77.0
2008	80.0	81.0	74.0	67.0	67.0	73.0
2007	80.0	81.0	71.0	70.0	67.0	73.0
2006	80.0	81.0	73.0	70.0	65.0	73.0
2005	80.0	81.0	71.0	71.0	66.0	73.0
2004	80.0	81.0	72.0	70.0	64.0	70.0
2003	80.0	81.0	72.0	71.0	65.0	71.0
2002	79.0	80.0	72.0	72.0	64.0	75.0
2001	79.0	80.0	71.0	69.0	65.0	69.0
<b>Figure 8-4 - Percent of total deaths before expected years of life reached</b>						
2011	53.8	49.6	67.4	74.4	77.7	66.3
2010	54.5	49.9	68.7	73.4	79.6	65.1
2009	52.5	48.0	68.0	73.0	76.4	60.6
2008	52.4	48.0	67.6	74.7	76.5	66.4
2007	52.6	47.7	71.6	73.3	75.8	64.9
2006	52.7	48.2	70.8	73.9	77.4	61.0
2005	52.7	47.9	71.3	75.1	78.4	65.1
2004	53.0	48.3	71.5	74.3	80.3	64.3
2003	50.8	46.1	70.0	70.6	78.4	65.7
2002	50.2	45.6	70.3	71.7	78.3	59.8
2001	51.0	46.2	71.2	73.0	79.1	69.9

**9. REPORTABLE DISEASES**

(Number of cases per 100,000 persons in specified group)

Indicator	ALL ARIZONA RESIDENTS	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Figure 9-1 - Incidence of early syphilis</b>						
2011	7.2	4.8	10.3	23.8	10.5	1.8
2010	6.2	3.8	7.4	15.1	12.4	2.3
2009	6.5	4.4	9.3	11.1	11.6	1.7
2008	8.8	5.8	11.1	19.8	16.1	4.1
2007	8.8	4.2	7.8	17.0	30.5	3.5
2006	6.2	3.5	7.6	14.9	8.4	1.2
2005	5.1	2.9	8.6	16.5	10.6	2.6
2004	6.5	3.1	9.6	16.6	14.9	0.9
2003	7.4	4.2	9.7	18.2	20.1	0.9
2002	7.3	2.5	12.6	40.2	16.1	0.9
2001	8.4	2.6	16.6	52.4	15.1	0.0
<b>Figure 9-2 - Incidence of gonorrhea</b>						
2011	71.4	28.9	67.1	415.7	162.8	19.9
2010	50.8	21.5	52.0	305.7	85.1	11.1
2009	49.3	19.0	46.4	316.0	50.0	11.5
2008	52.8	21.0	49.5	256.8	73.3	9.9
2007	78.7	33.1	60.4	345.6	94.4	13.5
2006	95.3	44.0	81.6	382.4	125.7	13.6
2005	81.9	31.5	95.0	395.7	142.6	14.6
2004	70.1	32.5	84.6	376.8	142.7	12.3
2003	63.5	33.4	71.4	359.7	103.1	15.3
2002	68.9	30.5	98.6	432.0	107.7	11.3
2001	73.9	32.4	99.7	558.5	115.5	10.8
<b>Figure 9-3 - Incidence of chlamydia</b>						
2011	457.6	186.8	533.0	1146.4	1129.6	132.5
2010	420.2	174.8	494.2	1148.5	1042.2	157.8
2009	394.2	156.3	471.5	926.9	679.3	150.6
2008	379.0	130.9	413.3	778.6	739.8	100.3
2007	386.6	142.5	346.1	722.7	641.6	91.3
2006	386.0	150.1	406.9	634.2	676.8	95.7
2005	352.0	121.9	468.5	778.1	827.6	99.7
2004	289.2	115.7	413.6	676.8	872.7	110.6
2003	227.1	100.7	329.1	537.6	623.9	86.4
2002	272.2	113.2	453.3	700.0	716.9	104.7
2001	270.4	116.5	466.4	756.7	738.9	113.7
<b>Figure 9-4 - Incidence of genital herpes</b>						
2011	33.7	22.5	30.0	83.6	68.4	8.2
2010	29.0	18.5	22.7	72.4	76.1	10.0
2009	11.7	5.7	7.9	13.1	31.5	2.9
2008	28.4	15.5	19.9	41.2	53.2	4.1
2007	31.1	17.8	21.7	51.3	35.2	10.6
2006	27.9	18.1	20.3	38.7	36.8	4.3
2005	19.7	13.0	18.7	30.9	29.5	5.2
2004	20.5	13.3	18.4	29.8	36.2	8.9
2003	16.2	11.8	14.3	23.1	30.4	7.6
2002	21.0	16.2	19.7	45.0	35.9	7.7
2001	22.1	17.7	23.8	43.3	27.9	13.7
<b>Figure 9-5 - Incidence of HIV/HIV/AIDS</b>						
2011	9.2	6.4	11.4	29.9	11.4	8.0
2010	9.8	8.4	10.9	21.6	12.8	5.8
2009	10.2	7.4	13.2	28.0	11.0	5.7
2008	11.4	9.6	12.9	31.1	10.2	6.4
2007	12.7	9.8	15.8	35.5	8.3	8.8
2006	12.5	9.3	15.5	48.8	8.1	6.2
2005	12.8	10.1	16.0	41.6	15.1	6.9
2004	10.9	8.2	13.9	45.3	10.3	7.1
2003	11.3	11.4	7.4	42.5	11.3	4.2
2002	8.1	6.7	8.5	33.0	10.9	2.8
2001	7.0	6.4	6.3	29.4	6.8	3.9