# **S**CORES IN 2007

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(A score is the percent above or below the average rate or ratio for all Arizona residents. A <u>negative score</u> indicates <u>better than average</u> standing on an indicator).

#### 1. TEEN PREGNANCIES

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
1-1	Pregnancies among females 19 and younger	-44.8	60.8	4.9	13.7	-55.5
1-2	Pregnancies among females 14 and younger	-40.0	26.7	53.3	33.3	-53.3
1-3	Pregnancies among females 15-17 years old	-57.7	85.6	0.0	14.9	-67.5
1-4	Pregnancies among females 18-19 years old	-42.1	65.7	18.7	2.9	-48.8
	TOTAL SCORE	-184.6	238.8	77.0	64.8	-225.1
	AVERAGE SCORE	-46.2	59.7	19.3	16.2	-56.3

#### 2. MATERNAL LIFESTYLE AND HEALTH CHARACTERISTICS

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	African	American Indian or Alaska Native	Asian or
2-1	Unmarried mothers	-28.5	26.0	37.6	68.7	-60.9
2-2	Tobacco use during pregnancy	76.6	-66.0	44.7	-34.0	-59.6
2-3	Alcohol use during pregnancy	16.7	-66.7	0.0	200.0	-66.7
2-4	Chronic hypertension	0.0	-16.7	83.3	150.0	-16.7
2-5	Dysfunctional labor	9.1	-27.3	0.0	163.6	18.2
2-6	Anemia during pregnancy	10.0	-33.3	43.3	126.7	-20.0
2-7	Diabetes during pregnancy	-20.6	-2.9	-11.8	135.3	73.5
2-8	Pregnancy associated hypertension	19.4	-29.0	12.9	87.1	-22.6
2-9	Genital herpes during pregnancy	71.4	-57.1	14.3	-28.6	-28.6
2-10	Weight gain of less than 21 pounds	-28.5	23.3	8.7	26.1	-23.3
	TOTAL SCORE	125.6	-249.7	233.0	894.8	-206.6
	AVERAGE SCORE	12.6	-25.0	23.3	89.5	-20.7

# 3. UTILIZATION OF PRENATAL CARE SERVICES

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	African	American Indian or Alaska Native	Asian or
3-1	No care in the 1st trimester	-39.7	31.7	3.6	52.2	-39.7
3-2	Fewer than five prenatal visits	-50.0	35.0	18.3	100.0	-45.0
3-3	No prenatal care	-59.1	45.5	22.7	45.5	-31.8
	TOTAL SCORE	-148.8	112.2	44.6	197.7	-116.6
	AVERAGE SCORE	-49.6	37.4	14.9	65.9	-38.9

## 4. NEWBORN'S HEALTH

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
4-1	Hyaline membrane disease	25.0	-50.0	50.0	-50.0	0.0
4-2	Newborn intensive care	11.8	-11.8	43.1	-11.8	-3.9
4-3	Born too early (preterm or $< 37$ weeks)	1.0	-4.9	44.7	1.0	-6.8
4-4	Born too small: low-birthweight (<2,500 grams)	0.0	-7.0	80.3	-7.0	12.7
4-5	Born too small: very low-birthweight (<1,500 grams)	-8.3	0.0	116.7	-16.7	-16.7
4-6	Incidence of congenital anomalies (birth defects)	12.5	-12.5	-12.5	75.0	0.0
4-7	Infant mortality	-17.6	8.8	122.1	19.1	-52.9
4-8	Sudden Infant Death Syndrome (SIDS)	25.0	-25.0	150.0	50.0	-100.0
4-9	Mortality of infants from low birthweight/short gestation	-44.4	33.3	166.7	-11.1	0.0
4-10	Neonatal mortality	-19.1	10.6	119.1	-10.6	-44.7
4-11	Postneonatal mortality	-21.7	-4.3	108.7	69.6	-73.9
	TOTAL SCORE	-36.1	-62.7	988.8	107.4	-286.2
	AVERAGE SCORE	-3.3	-5.7	89.9	9.8	-26.0

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
5-1	Cardiovascular diseases	1.3	-7.5	16.2	-20.3	-44.0
5-2	Diseases of the heart	2.5	-12.0	14.6	-22.9	-60.8
5-3	Coronary heart disease	2.6	-11.6	18.8	-26.4	-58.3
5-4	Cerebrovascular disease	-2.9	14.1	11.4	-28.1	23.2
5-5	Chronic lower respiratory diseases	11.5	-52.0	-52.3	-66.8	-80.9
5-6	Malignant neoplasms (cancer)	4.5	-19.9	3.6	-23.0	-43.1
5-7	Lung cancer	11.0	-46.3	3.7	-74.1	-43.7
5-8	Breast cancer	2.0	-15.9	18.9	-19.4	-43.8
5-9	Cervical cancer	-15.8	68.4	21.1	21.1	-36.8
5-10	Colorectal cancer	4.2	-16.7	9.0	-44.4	-34.7
5-11	Prostate cancer	3.2	-16.4	24.9	-12.2	2.6
5-12	Influenza and pneumonia	-4.7	11.6	0.8	165.9	-42.6
5-13	Diabetes	-19.4	81.2	78.2	200.6	-70.0
5-14	Chronic liver disease and cirrhosis	-15.0	44.2	-47.8	225.7	-71.7
5-15	HIV disease	-23.5	0.0	252.9	111.8	-76.5
5-16	Septicemia	-13.6	28.4	81.5	119.8	34.6
5-17	Alzheimer's disease	4.4	-18.6	0.7	-65.2	-56.4
5-18	Nephritis, nephrotic syndrome and nephrosis (kidney disease)	-21.1	72.4	151.3	171.1	-34.2
5-19	Essential (primary) hypertension	-7.0	-1.8	122.8	96.5	28.1
5-20	Total mortality from all causes	0.3	-9.0	8.4	13.5	-46.3
	TOTAL SCORE	-75.7	92.6	738.8	722.8	-755.4
	AVERAGE SCORE	-3.8	4.6	36.9	36.1	-37.8

## 5. MORTALITY FROM NATURAL CAUSES - Chronic or infectious diseases

#### 6. MORTALITY FROM INJURIES

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
6-1	Unintentional injuries	-3.6	-12.9	3.2	103.9	-56.4
6-2	Motor vehicle-related injuries	-19.1	8.6	-16.0	202.5	-38.9
6-3	Fall-related injuries	2.8	-29.2	-34.0	-8.5	-47.2
6-4	Drowning mortality	0.0	-7.7	107.7	92.3	-53.8
6-5	Injury by firearms	-7.6	3.5	74.3	-47.2	-78.5
6-6	Drug-induced deaths	22.5	-42.4	30.5	-42.4	-80.8
6-7	Alcohol-induced deaths	-15.3	6.3	-37.8	344.1	-77.5
6-8	Intentional self-harm (suicide)	21.4	-40.3	-59.7	-36.4	-60.4
6-9	Assault (homicide)	-49.4	55.8	203.9	70.1	-66.2
	TOTAL SCORE	-48.3	-58.2	272.0	678.5	-559.7
	AVERAGE SCORE	-5.4	-6.5	30.2	33.9	28.0

# 7. AGE-SPECIFIC MORTALITY

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	African	American Indian or Alaska Native	Asian or Pacific Islander
7-1	Mortality of children 1-14 years old	-27.2	13.3	49.2	75.9	-10.3
7-2	Mortality of adolescents and young adults 15-19 years old	-14.0	9.1	19.0	61.8	-76.5
7-3	Mortality among adults 20-44 years old	-4.3	-10.8	40.3	110.8	-63.6
7-4	Mortality among adults 45-65 years old	1.8	-15.2	43.0	26.5	-53.2
	TOTAL SCORE	-43.7	-3.6	151.6	275.0	-203.5
	AVERAGE SCORE	-10.9	-0.9	37.9	68.8	-50.9

#### 8. PREMATURE MORTALITY

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	African	American Indian or Alaska Native	Asian or Pacific Islander
8-1	Median age at death from all causes	-2.6	15.8	18.4	22.4	7.9
8-2	Median age at death from all causes among males	-2.7	19.2	21.9	26.0	12.3
8-3	Median age at death from all causes among females	-1.3	11.3	12.5	16.3	8.8
8-4	Percent of total deaths before expected years of life reached	-9.3	36.1	39.4	44.1	23.4
	TOTAL SCORE	-15.9	82.3	92.2	108.8	52.4
	AVERAGE SCORE	-4.0	20.6	23.1	27.2	13.1

# 9. REPORTABLE DISEASES - (Number of cases per 100,000 [persons in specified group)

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
9-1	Incidence of early syphilis	-52.3	-11.4	93.2	133.0	-60.2
9-2	Incidence of gonorrhea	-57.9	-23.3	339.1	19.9	-82.8
9-3	Incidence of chlamydia	-63.1	-10.5	86.9	66.0	-76.4
9-4	Incidence of genital herpes	-42.8	-30.2	65.0	13.2	-65.9
9-5	Incidence of HIV/HIV/AIDS	-22.8	24.4	179.5	-34.6	-30.7
	TOTAL SCORE	-239.0	-50.9	763.7	197.4	-316.1
	AVERAGE SCORE	-47.8	-10.2	152.7	39.5	63.2

#### OVERALL HEALTH STATUS (ALL 70 INDICATORS)

	White non- Hispanic	Hispanic or Latino	Black or African	American Indian or Alaska Native	Asian or Pacific Islander
TOTAL SCORE	-666.5	100.8	3361.7	3247.2	-2616.8
AVERAGE SCORE	-9.5	1.4	48.0	46.4	-37.4