

SCORES IN 2005

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(A score is the percent above or below the average rate or ratio for all Arizona residents.

A **negative score** indicates **better than average** 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 | -51.7 | 69.7 | 33.0 | 24.8 | -50.5 |
| 1-2 | Pregnancies among females 14 and younger | -72.7 | 100.0 | 45.5 | 36.4 | -72.7 |
| 1-3 | Pregnancies among females 15-17 years old | -61.9 | 86.4 | 32.0 | 40.7 | -58.6 |
| 1-4 | Pregnancies among females 18-19 years old | -46.8 | 63.0 | 39.8 | 32.2 | -54.1 |
| | TOTAL SCORE | -233.1 | 319.2 | 150.2 | 134.0 | -235.9 |
| | AVERAGE SCORE | -58.3 | 79.8 | 37.6 | 33.5 | -59.0 |

2. MATERNAL LIFESTYLE AND HEALTH CHARACTERISTICS

| Figure No. | Indicator | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|------------|------------------------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| 2-1 | Unmarried mothers | -39.0 | 26.9 | 44.6 | 70.3 | -60.3 |
| 2-2 | Tobacco use during pregnancy | 72.2 | -64.8 | 42.6 | -37.0 | -59.3 |
| 2-3 | Alcohol use during pregnancy | 37.5 | -62.5 | -12.5 | 175.0 | -50.0 |
| 2-4 | Chronic hypertension | 25.0 | -25.0 | 150.0 | 150.0 | 25.0 |
| 2-5 | Dysfunctional labor | 16.7 | -33.3 | -16.7 | 150.0 | 25.0 |
| 2-6 | Anemia during pregnancy | 0.0 | -25.0 | 75.0 | 180.0 | -20.0 |
| 2-7 | Diabetes during pregnancy | -26.7 | -3.3 | -23.3 | 173.3 | 56.7 |
| 2-8 | Pregnancy associated hypertension | 22.6 | -32.3 | -3.2 | 87.1 | -22.6 |
| 2-9 | Genital herpes during pregnancy | 71.4 | -57.1 | 57.1 | -28.6 | 0.0 |
| 2-10 | Weight gain of less than 21 pounds | -30.7 | 23.4 | 14.3 | 32.8 | -23.4 |
| | TOTAL SCORE | 149.0 | -253.2 | 328.0 | 952.9 | -128.8 |
| | AVERAGE SCORE | 14.9 | -25.3 | 32.8 | 95.3 | -12.9 |

3. UTILIZATION OF PRENATAL CARE SERVICES

| Figure No. | Indicator | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|------------|---------------------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| 3-1 | No care in the 1st trimester | -44.8 | 36.8 | 9.4 | 43.9 | -38.6 |
| 3-2 | Fewer than five prenatal visits | -56.9 | 40.0 | 9.2 | 93.8 | -46.2 |
| 3-3 | No prenatal care | -65.2 | 56.5 | 13.0 | 30.4 | -56.5 |
| | TOTAL SCORE | -167.0 | 133.3 | 31.6 | 168.2 | -141.2 |
| | AVERAGE SCORE | -55.7 | 44.4 | 10.5 | 56.1 | -47.1 |

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 | 33.3 | -66.7 | 66.7 | 0.0 | -33.3 |
| 4-2 | Newborn intensive care | 14.0 | -10.5 | 29.8 | -10.5 | -5.3 |
| 4-3 | Born too early (preterm or < 37 weeks) | 1.9 | -5.6 | 53.3 | -0.9 | -4.7 |
| 4-4 | Born too small: low-birthweight (<2,500 grams) | 0.0 | -7.2 | 82.6 | 5.8 | 15.9 |
| 4-5 | Born too small: very low-birthweight (<1,500 grams) | -8.3 | 0.0 | 108.3 | -8.3 | 0.0 |
| 4-6 | Incidence of congenital anomalies (birth defects) | 0.0 | -10.0 | -10.0 | 50.0 | 20.0 |
| 4-7 | Infant mortality | -8.8 | 2.9 | 88.2 | 22.1 | -22.1 |
| 4-8 | Sudden Infant Death Syndrome (SIDS) | 0.0 | 0.0 | 100.0 | 100.0 | 133.3 |
| 4-9 | Mortality of infants from low birthweight/short gestation | -37.5 | 50.0 | 50.0 | -37.5 | -100.0 |
| 4-10 | Neonatal mortality | -6.8 | 11.4 | 25.0 | -2.3 | -27.3 |
| 4-11 | Postneonatal mortality | -12.5 | -12.5 | 204.2 | 66.7 | -12.5 |
| | TOTAL SCORE | -24.7 | -48.2 | 798.1 | 185.0 | -35.8 |
| | AVERAGE SCORE | -2.2 | -4.4 | 72.6 | 16.8 | -3.3 |

5. MORTALITY FROM NATURAL CAUSES - Chronic or infectious diseases

| 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 | -1.8 | 8.3 | 39.7 | -4.1 | -1.1 |
| 5-2 | Diseases of the heart | -0.9 | 1.4 | 33.9 | -4.2 | -14.5 |
| 5-3 | Coronary heart disease | -0.4 | -0.5 | 42.9 | -9.6 | -23.1 |
| 5-4 | Cerebrovascular disease | -4.4 | 25.6 | 62.6 | -20.4 | 59.1 |
| 5-5 | Chronic lower respiratory diseases | 6.0 | -32.5 | -6.2 | -74.4 | -61.8 |
| 5-6 | Malignant neoplasms (cancer) | 0.4 | 2.5 | 34.7 | -24.5 | -30.3 |
| 5-7 | Lung cancer | 6.7 | -32.6 | 23.3 | -84.9 | -54.2 |
| 5-8 | Breast cancer | -1.0 | -4.3 | 72.5 | -28.0 | -16.4 |
| 5-9 | Cervical cancer | -14.3 | 95.2 | -33.3 | 61.9 | 119.0 |
| 5-10 | Colorectal cancer | -1.3 | 14.3 | 75.3 | -51.3 | -18.8 |
| 5-11 | Prostate cancer | -1.3 | 28.6 | -14.3 | -1.3 | -78.6 |
| 5-12 | Influenza and pneumonia | -8.1 | 18.8 | -3.1 | 222.9 | -21.5 |
| 5-13 | Diabetes | -22.9 | 128.9 | 174.6 | 247.8 | -11.4 |
| 5-14 | Chronic liver disease and cirrhosis | -15.7 | 52.8 | 0.8 | 303.1 | -61.4 |
| 5-15 | HIV disease | -16.7 | 4.2 | 283.3 | 29.2 | -79.2 |
| 5-16 | Septicemia | -13.1 | 54.8 | 116.7 | 116.7 | -26.2 |
| 5-17 | Alzheimer's disease | 0.9 | -4.3 | 30.6 | -50.5 | -7.6 |
| 5-18 | Nephritis, nephrotic syndrome and nephrosis (kidney disease) | -18.3 | 116.3 | 90.4 | 201.9 | -11.5 |
| 5-19 | Essential (primary) hypertension | -13.2 | 94.1 | 129.4 | 132.4 | 0.0 |
| 5-20 | Total mortality from all causes | -3.6 | 9.9 | 36.3 | 30.3 | -18.5 |
| | TOTAL SCORE | -122.9 | 581.6 | 1,190.0 | 993.0 | -358.1 |
| | AVERAGE SCORE | -6.1 | 29.1 | 59.5 | 49.7 | -17.9 |

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 | -9.6 | 7.2 | 25.8 | 130.5 | -33.1 |
| 6-2 | Motor vehicle-related injuries | -20.6 | 20.1 | 31.7 | 231.2 | -46.0 |
| 6-3 | Fall-related injuries | -0.8 | 0.8 | -45.8 | -13.3 | 25.0 |
| 6-4 | Drowning mortality | -21.4 | -7.1 | 107.1 | 142.9 | 128.6 |
| 6-5 | Injury by firearms | -21.1 | 21.1 | 53.9 | 2.6 | -50.7 |
| 6-6 | Drug-induced deaths | 7.2 | -23.2 | 105.8 | -10.1 | -84.8 |
| 6-7 | Alcohol-induced deaths | -11.6 | -1.8 | -40.2 | 356.3 | -35.7 |
| 6-8 | Intentional self-harm (suicide) | 7.8 | -31.8 | -78.6 | 13.6 | -24.0 |
| 6-9 | Assault (homicide) | -57.3 | 78.0 | 234.1 | 70.7 | -37.8 |
| | TOTAL SCORE | -127.4 | 63.3 | 394.0 | 924.4 | -158.5 |
| | AVERAGE SCORE | -14.2 | 7.0 | 43.8 | 102.7 | -17.6 |

7. AGE-SPECIFIC MORTALITY

| Figure No. | Indicator | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|------------|---|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| 7-1 | Mortality of children 1-14 years old | -23.3 | 15.9 | 57.3 | 47.1 | -17.6 |
| 7-2 | Mortality of adolescents and young adults 15-19 years old | -14.4 | 11.4 | 10.7 | 71.0 | -69.3 |
| 7-3 | Mortality among adults 20-44 years old | -13.3 | -0.1 | 61.3 | 147.2 | -56.5 |
| 7-4 | Mortality among adults 45-65 years old | -2.8 | -6.2 | 64.0 | 60.0 | -53.5 |
| | TOTAL SCORE | -53.9 | 20.9 | 193.3 | 325.4 | -196.9 |
| | AVERAGE SCORE | -13.5 | 5.2 | 48.3 | 81.3 | -49.2 |

8. PREMATURE MORTALITY

| Figure No. | Indicator | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|------------|---|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| 8-1 | Median age at death from all causes | -2.6 | 15.6 | 16.9 | 23.4 | 6.5 |
| 8-2 | Median age at death from all causes among males | -2.7 | 17.6 | 21.6 | 27.0 | 4.1 |
| 8-3 | Median age at death from all causes among females | -1.3 | 11.3 | 11.3 | 17.5 | 8.8 |
| 8-4 | Percent of total deaths before expected years of life reached | -9.1 | 35.3 | 42.5 | 48.8 | 23.5 |
| | TOTAL SCORE | -15.7 | 79.7 | 92.3 | 116.7 | 42.8 |
| | AVERAGE SCORE | -3.9 | 19.9 | 23.1 | 29.2 | 10.7 |

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 | -43.1 | 68.6 | 223.5 | 107.8 | -49.0 |
| 9-2 | Incidence of gonorrhea | -61.5 | 16.0 | 383.2 | 74.1 | -82.2 |
| 9-3 | Incidence of chlamydia | -65.4 | 33.1 | 121.1 | 135.1 | -71.7 |
| 9-4 | Incidence of genital herpes | -34.0 | -5.1 | 56.9 | 49.7 | -73.6 |
| 9-5 | Incidence of HIV/HIV/AIDS | -21.1 | 25.0 | 225.0 | 18.0 | -46.1 |
| | TOTAL SCORE | -225.1 | 137.6 | 1,009.6 | 384.8 | -322.6 |
| | AVERAGE SCORE | -45.0 | 27.5 | 201.9 | 77.0 | -64.5 |

OVERALL HEALTH STATUS (ALL 70 INDICATORS)

| | | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| | TOTAL SCORE | -820.9 | 1034.2 | 4187.1 | 4184.4 | -1534.9 |
| | AVERAGE SCORE | -11.7 | 14.8 | 59.8 | 59.8 | -21.9 |