

RANKING: Arizona is 33rd this year; it was 34th in 2006.

STRENGTHS:

Strengths include a low rate of cancer deaths at 184.5 deaths per 100,000 population, a low rate of deaths from cardiovascular disease at 276.4 deaths per 100,000 population, a low prevalence of obesity at 22.9 percent of the population and a low prevalence of smoking at 18.2 percent of the population.

CHALLENGES:

Challenges include a high rate of uninsured population at 20.9 percent, low immunization coverage with 74.8 percent of children ages 19 to 35 months receiving complete immunizations, limited access to primary care with 92.4 primary care physicians per 100,000 population and limited access to adequate prenatal care with 67.6 percent of pregnant women receiving adequate prenatal care. Arizona ranks lower for health determinants than for health outcomes, indicating that overall healthiness may decline over time.

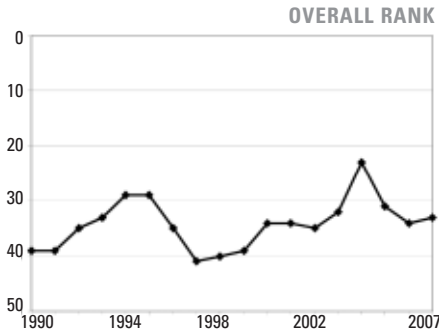
SIGNIFICANT CHANGES:

- ↓ In the past year, the high school graduation rate decreased from 75.9 percent to 66.8 percent of incoming ninth graders who graduate within four years.
- ↓ In the past year, the percentage of children in poverty decreased from 21.6 percent to 20.0 percent of persons under age 18.
- ↓ Since 1990, the prevalence of smoking declined from 29.5 percent to 18.2 percent of the population.
- ↓ Since 1990, the incidence of infectious disease decreased from 91.0 to 20.4 cases per 100,000 population.

HEALTH DISPARITIES:

In Arizona, blacks experience 27 percent more premature death than whites. In the large metropolitan areas, residents in the central counties experience 25 percent less premature death than residents in the fringe counties.

STATE HEALTH DEPARTMENT WEB SITE: www.azdhs.gov/



SNAPSHOT>>

Arizona

Overall Rank: 33

Change: ↑

Strengths:

- Low rate of cancer deaths
- Low rate of cardiovascular deaths
- Low prevalence of obesity

Challenges:

- High rate of uninsured population
- Low immunization coverage
- Limited access to primary care

Significant Changes:

- In the past year, the high school graduation rate decreased by 12%
- In the past year, the percentage of children in poverty declined by 7%
- Since 1990, the prevalence of smoking decreased by 38%
- Since 1990, the incidence of infectious disease decreased by 78%

Arizona

DETERMINANTS	2007		2006		2000		1990	
	VALUE	RANK	VALUE	RANK	VALUE	RANK	VALUE	RANK
PERSONAL BEHAVIORS								
Prevalence of Smoking (Percent of population)	18.2↓	13	20.2	21	20.1	6	29.5	24
Prevalence of Binge Drinking (Percent of population)	15.2	24	14.5*	27*	8.8*	4*	—	—
Prevalence of Obesity (Percent of population)	22.9↑	11	21.1	7	12.3	1	10.8	15
High School Graduation (Percent of incoming ninth graders)	66.8↓	43	75.9	25	61.5*	39*	70*	38
COMMUNITY ENVIRONMENT								
Violent Crime (Offenses per 100,000 population)	501	35	512	35	578	35	612	39
Occupational Fatalities (Deaths per 100,000 workers)	4.8	15	4.3	12	3	2	7.4*	10
Infectious Disease (Cases per 100,000 population)	20.4↓	34	24.6	40	57.8	49	91.0	47
Children in Poverty (Percent of persons under age 18)	20.0↓	39	21.6	45	16.1	23	19.8	28
PUBLIC & HEALTH POLICIES								
Lack of Health Insurance (Percent without health insurance)	20.9↑	46	19.6	47	19.6	47	17.8	41
Per Capita Public Health Spending (Dollars per person)	\$81	44	\$81	44	—	—	—	—
Immunization Coverage (Percent of children ages 19 to 35 months)	74.8	46	79.2	33	67.3	43	—	—
CLINICAL CARE								
Adequacy of Prenatal Care (Percent of pregnant women)	67.6	44	67.6	44	67.8*	47*	62.8*	42*
Primary Care Physicians (Number per 100,000 population)	92.4	43	91.2	43	—	—	—	—
Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	61.5	9	57.7	7	—	—	—	—
ALL DETERMINANTS	-3.3	36	-5.9	39	-5.3	40	-4.7	43
HEALTH OUTCOMES								
Poor Mental Health Days (Days in previous 30 days)	3.2	18	2.9	7	0.7	1	—	—
Poor Physical Health Days (Days in previous 30 days)	3.3	17	3.5	22	0.9	1	—	—
Infant Mortality (Deaths per 1,000 live births)	6.8	29	6.8	27	7.3	27	9.4	19
Cardiovascular Deaths (Deaths per 100,000 population)	276.4	11	281.1	11	303.8	8	337.7	4
Cancer Deaths (Deaths per 100,000 population)	184.5	5	183.4	5	192.4	8	188.6	12
Premature Death (Years lost per 100,000 population)	7,699	31	7,861	30	7,900	35	8,861	32
ALL HEALTH OUTCOMES	1.6	24	2.1	21	0.6	27	-1.9	35
OVERALL RANK	-1.7	33	-4.0	34	-4.6	34	-6.7	39

↓ and ↑ indicate major increases and decreases in the last year. — indicates data not available. *Data may not be comparable.