

INJURY MORTALITY AMONG ARIZONA RESIDENTS

LEGAL INTERVENTION

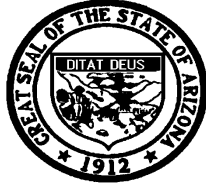
ARIZONA,
1994-2004



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LEGAL INTERVENTION

ARIZONA, 1994-2004

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LEGAL INTERVENTION, ARIZONA, 1994-2004

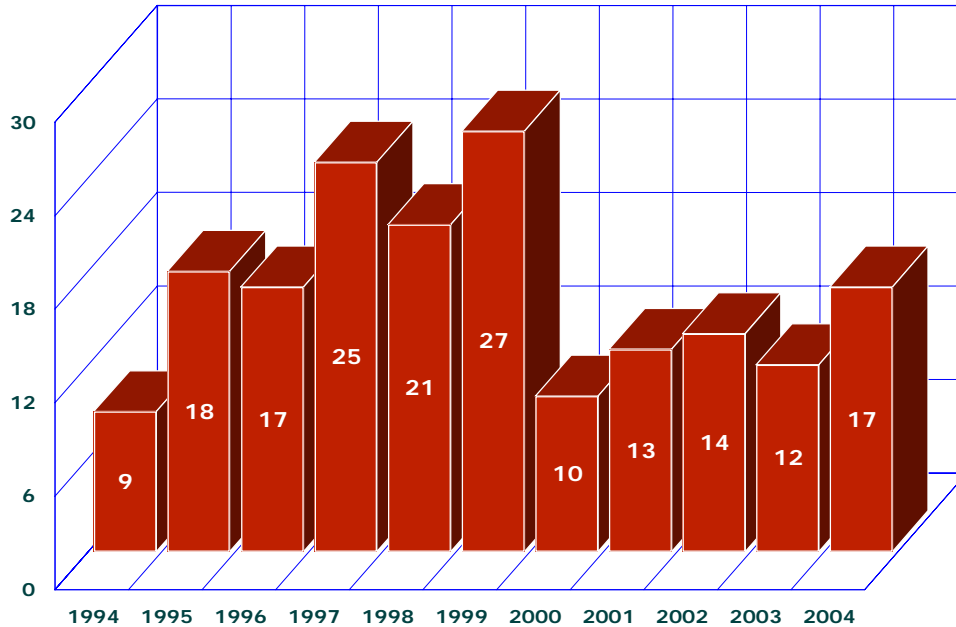
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LEGAL INTERVENTION, ARIZONA, 1994-2004

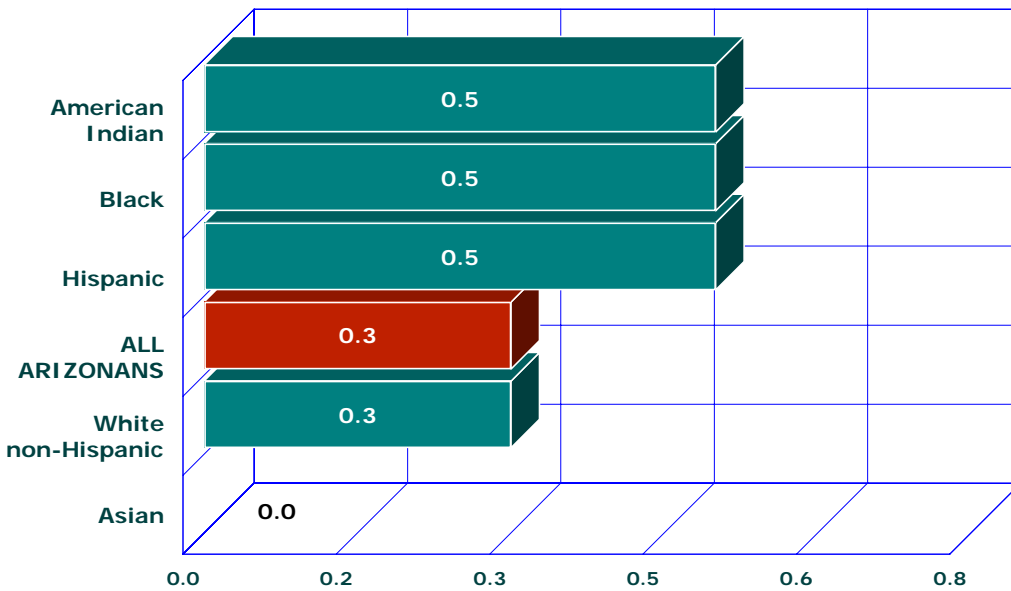
KEY FINDINGS

Figure 5-1
Deaths due to Legal Intervention by Year,
Arizona, 1994-2004



The category “legal intervention” refers to injuries inflicted by the police or other law-enforcing agents in the course of arresting or attempting to arrest lawbreakers, suppressing disturbances, maintaining order, and other legal action (including legal execution). During 1994-2004, 183 deaths of Arizona residents were attributed to the category of legal intervention (Figure 5-1).

Figure 5-2
Average Annual* Mortality Rates for Legal Intervention
by Race/Ethnic Group, Arizona, 1994-2004



*Number of deaths due to legal intervention per 100,000 population in specified group per year from 1994 to 2004. The rates were computed using an 11-year total number of deaths for 1994-2004. The 1994 population figures for each group multiplied by eleven, were used as denominators.

In 1994-2004, American Indian or Alaska Native, Black or African American and Hispanic or Latino residents of Arizona had the highest rates of injury death due to legal intervention (Figure 5-2, Table 5-2). No Asian or Pacific Islander resident of Arizona died from 1994 to 2004 due to injuries inflicted by the police or other law-enforcing agents.

White non-Hispanics accounted for the majority (100 of the 183) deaths due to legal intervention (Table 5-2). However, the rate for White non-Hispanics was equal to the average rate for all groups (Figure 5-2).

LEGAL INTERVENTION, ARIZONA, 1994-2004

KEY FINDINGS

Figure 5-3
Number of Deaths by Age Group due to Legal Intervention, Arizona Residents, 1994-2004

N = 183 deaths in 1994-2004

In 1994-2004, more Arizonans 25-34 years old died due to legal intervention (57/183, or 31.2 percent) than in any other age group (Figure 5-3).

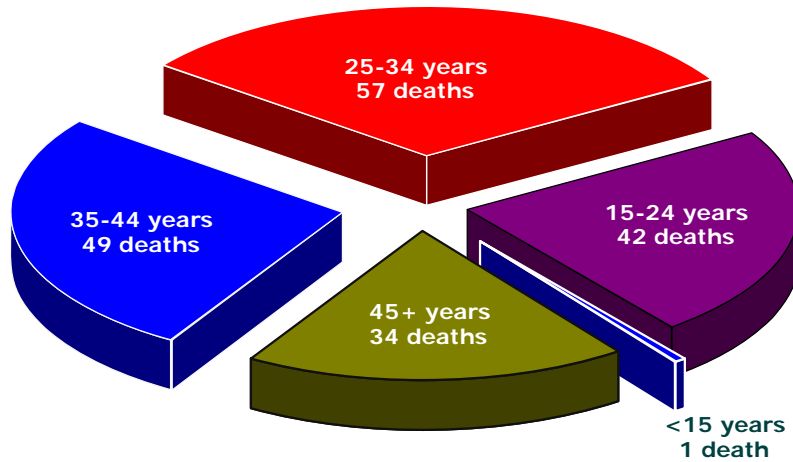
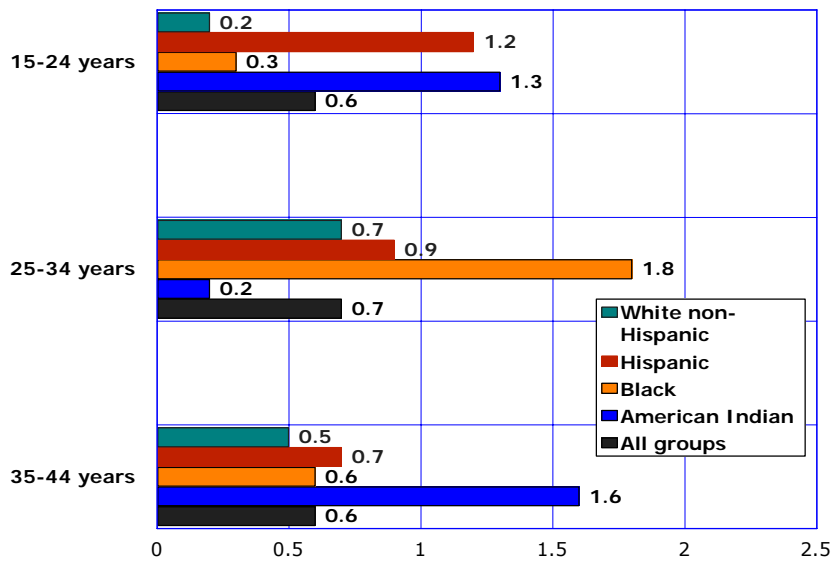


Figure 5-4
Average Annual Death Rates* for Injury due to Legal Intervention for Selected Age Groups by Race/Ethnicity, Arizona, 1994-2004

Among Arizonans 15-24 and 35-44 years of age, American Indians had the highest mortality rates for injury due to legal intervention (Figure 5-4). Among Arizona residents 25-34 years old, the highest death rate for injury due to legal intervention was among Blacks (1.8 deaths per 100,000).



*Number of deaths per 100,000 population in specified group per year from 1994 to 2004. The rates were computed using an 11-year total number of deaths for 1994-2004. The 1999 population figures for each group multiplied by eleven were used as denominators.

**TABLE 5-1
DEATHS DUE TO LEGAL INTERVENTION BY FIVE-YEAR AGE GROUPS AND YEAR,
ARIZONA RESIDENTS, 1994-2004**

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
10-14	0	0	0	0	1	0	0	0	0	0	0
15-19	1	4	3	4	0	4	1	0	1	1	1
20-24	2	2	1	3	2	2	2	3	2	2	1
25-29	2	2	2	4	1	7	2	2	2	1	1
30-34	1	1	4	2	4	6	0	4	4	1	4
35-39	1	4	3	4	2	4	2	1	3	1	6
40-44	1	1	1	2	5	1	1	1	0	3	2
45-49	0	2	2	2	5	0	1	0	2	1	0
50-54	1	2	0	2	1	1	1	0	0	0	1
55-59	0	0	1	1	0	1	0	1	0	2	0
60-64	0	0	0	1	0	0	0	0	0	0	0
65-69	0	0	0	0	0	1	0	0	0	0	1
75-79	0	0	0	0	0	0	0	1	0	0	0
Total	9	18	17	25	21	27	10	13	14	12	17

**TABLE 5-2
DEATHS DUE TO LEGAL INTERVENTION BY GENDER, RACE/ETHNICITY AND YEAR,
ARIZONA RESIDENTS, 1994-2004**

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total											
Total	9	18	17	25	21	27	10	13	14	12	17
White non-Hispanic	4	13	9	13	14	11	7	9	9	5	6
Hispanic or Latino	1	5	5	8	5	11	3	3	4	4	9
Black or African American	3	0	1	3	1	1	0	0	0	0	0
American Indian or Alaska Native	1	0	2	1	1	3	0	1	1	3	2
Other/Unknown	0	0	0	0	0	1	0	0	0	0	0
Male											
Total	9	18	17	21	20	27	10	12	13	12	17
White non-Hispanic	4	13	9	9	13	11	7	8	8	5	6
Hispanic or Latino	1	5	5	8	5	11	3	3	4	4	9
Black or African American	3	0	1	3	1	1	0	0	0	0	0
American Indian or Alaska Native	1	0	2	1	1	3	0	1	1	3	2
Other/Unknown	0	0	0	0	0	1	0	0	0	0	0
Female											
Total	0	0	0	4	1	0	0	1	1	0	0
White non-Hispanic	0	0	0	4	1	0	0	1	1	0	0
Hispanic or Latino	0	0	0	0	0	0	0	0	0	0	0
Black or African American	0	0	0	0	0	0	0	0	0	0	0
American Indian or Alaska Native	0	0	0	0	0	0	0	0	0	0	0

**TABLE 5-3
DEATHS DUE TO LEGAL INTERVENTION BY RACE/ETHNICITY, AGE GROUP AND YEAR,
ARIZONA RESIDENTS, 1994-2004**

		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
White non-Hispanic	Total	4	13	9	13	14	11	7	9	9	5	6
	Age group											
	1-14	0	0	0	0	1	0	0	0	0	0	0
	15-19	0	3	1	1	0	0	0	0	1	0	0
	20-44	3	6	7	6	9	10	5	7	6	2	4
45-64	1	4	1	6	4	1	2	1	2	3	1	
65+	0	0	0	0	0	0	0	0	1	0	1	
Hispanic or Latino	Total	1	5	5	8	5	11	3	3	4	4	9
	Age group											
	15-19	0	1	2	3	0	3	1	0	0	0	1
	20-44	1	4	2	5	3	6	2	3	4	4	8
	45-64	0	0	1	0	2	1	0	0	0	0	0
65+	0	0	0	0	0	0	1	0	0	0	0	
Black or African American	Total	3	0	1	3	1	1	0	0	0	0	0
	Age group											
	15-19	1	0	0	0	0	0	0	0	0	0	0
	20-44	2	0	1	3	1	1	0	0	0	0	0
45-64	0	0	0	0	0	0	0	0	0	0	0	
American Indian or Alaska Native	Total	1	0	2	1	1	3	0	1	1	3	2
	Age group											
	15-19	0	0	0	0	0	1	0	0	0	1	0
	20-44	1	0	1	1	1	2	0	1	1	2	2
45-64	0	0	1	0	0	0	0	0	0	0	0	
Other/Unknown	Total	0	0	0	0	0	1	0	0	0	0	0
	Age group											
	20-44	0	0	0	0	0	1	0	0	0	0	0

**TABLE 5-4
DEATHS DUE TO LEGAL INTERVENTION BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 1994-2004**

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Cochise	0	1	0	0	0	2	0	0	2	0	0
Coconino	0	0	0	0	0	0	0	0	0	1	0
Gila	0	1	0	0	0	0	0	0	0	1	0
Graham	0	0	0	0	0	0	0	0	0	0	0
Maricopa	6	12	9	14	9	12	6	9	10	9	12
Mohave	0	1	2	0	0	0	0	1	0	1	3
Navajo	0	0	1	1	1	1	0	0	0	0	0
Pima	2	1	2	6	4	5	2	2	1	0	0
Pinal	1	1	2	3	3	6	2	0	0	0	2
Yavapai	0	1	1	0	3	0	0	1	1	0	0
Yuma	0	0	0	0	1	1	0	0	0	0	0
Unknown	0	0	0	1	0	0	0	0	0	0	0
Total	9	18	17	25	21	27	10	13	14	12	17