Traffic Safety Facts 2006 Data

DOT HS 810 995

August 2009

www.nhtsa.go

Race and Ethnicity

"FARS variables Race and Hispanic origin are obtained only from the death certificate; therefore, it is only available for fatally injured people." As the United States' minority population increases, it is essential to evaluate motor vehicle traffic fatalities by race and ethnicity. This evaluation of the data will help to develop countermeasures that will reach those most at risk of death and injury in motor vehicle traffic crashes. NHTSA's Fatality Analysis Reporting System (FARS) obtains race and ethnicity from official death certificates. Due to the delay in obtaining death certificates from the States this fact sheet uses only 2006 data.

From 2002 to 2006, total motor vehicle traffic fatalities decreased by less than 1 percent. Demographically, Hispanics experienced one of the most significant increases in fatalities at 10 percent.

However, data has shown that over the last five years, the United States population grew by 4 percent, the Hispanic population by 14 percent.

In 1977, guidelines were issued by the Office of Management and Budget (OMB) on Race and Ethnicity Standards for Federal Statistics and Administrative Reporting. In 1997, the standards were further modified into the groups listed:

- 1. Hispanic;
- 2. White, Non-Hispanic;
- 3. African-American or Black, Non-Hispanic;
- 4. American Indian or Alaska Native;
- 5. Asian; and
- 6. Native Hawaiian or Other Pacific Islander.

These categories are the minimum standards for maintaining, collecting, and presenting data on race and ethnicity for all Federal reporting purposes. For a further description on the race and ethnicity categories please see the appendix.

Figure 1 Motor Vehicle Traffic Fatalities, by Race and Ethnicity, 2002-2006

"In 2006, American Indians experienced the highest fatality rate per 100,000 population – 31.17."



Of the 42,708 people killed in motor vehicle crashes in 2006, 58 percent were White as compared to 13 percent who were Hispanic and 11 percent who were African-American.

The overwhelming majority of the 27,348 drivers killed in 2006 were White (17,220), followed by African-Americans and Hispanics (2,704 and 2,681, respectively).

| i utantico, i opulatio | in, and ratanty flatt | | 1101ty, 2000 |
|--|-----------------------|-------------|--------------------------------------|
| Race and Ethnicity | Fatalities | Population | Fatality Rate per 100,000 Population |
| Hispanic | 5,405 | 44,054,348 | 12.27 |
| White | 24,816 | 198,588,666 | 12.50 |
| African-American | 4,511 | 36,646,317 | 12.31 |
| American Indian | 704 | 2,258,877 | 31.17 |
| Asian | 508 | 12,712,370 | 4.00 |
| Native Hawaiian or Other Pacific Islander | 57 | 410,101 | 13.90 |
| Total | *42,708 | 298,754,819 | 14.30 |

Table 1Fatalities, Population, and Fatality Rates, by Race and Ethnicity, 2006

Population – U.S. Bureau of the Census

*Includes 6,707 All Other Races and Unknowns

Note: Since race and ethnicity were known for only 88 percent of the fatalities, fatality rates in each race and ethnicity category are underestimated.

Table 2

Motor Vehicle Traffic Fatalities by Person Type, Vehicle Type, and Race and Ethnicity, 2006

| | • | Hispa | anic | Whi | American Ha African- Indian or Asian or American Alaska P Native | | Hawa or Ot Paci | iian her fic | Tot | al | | | | | |
|------------|------------------|-------|------|--------|---|-------|-----------------------|--------------------|-----|-----|-----|-----|-----|---------|-----|
| | | Num | Pct | Num | Pct | Num | Pct | Num | Pct | Num | Pct | Num | Pct | Num | Pct |
| | Passenger Cars | 2,213 | 12 | 10,271 | 57 | 2,161 | 12 | 265 | 1 | 212 | 1 | 19 | 0 | 17,925 | 100 |
| | All Light Trucks | 1,758 | 14 | 7,739 | 61 | 1,011 | 8 | 233 | 2 | 116 | 1 | 15 | 0 | 12,761 | 100 |
| | Pickups | 731 | 12 | 3,980 | 66 | 286 | 5 | 135 | 2 | 25 | 0 | 8 | 0 | 5,993 | 100 |
| Occupants | SUVs | 770 | 16 | 2,706 | 55 | 576 | 12 | 79 | 2 | 48 | 1 | 6 | 0 | 4,928 | 100 |
| by Vehicle | Vans | 253 | 14 | 1,039 | 57 | 146 | 8 | 19 | 1 | 43 | 2 | 1 | 0 | 1,815 | 100 |
| Туре | Buses | 5 | 19 | 9 | 33 | 5 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 100 |
| | Large Trucks | 73 | 9 | 497 | 62 | 94 | 12 | 5 | 1 | 6 | 1 | 0 | 0 | 805 | 100 |
| | Other/Unknown | 38 | 6 | 396 | 66 | 36 | 6 | 43 | 7 | 0 | 0 | 2 | 0 | 601 | 100 |
| | Total | 4,087 | 13 | 18,912 | 59 | 3,307 | 10 | 546 | 2 | 334 | 1 | 36 | 0 | 32,119 | 100 |
| Mot | orcyclists | 334 | 7 | 3,277 | 68 | 401 | 8 | 30 | 1 | 35 | 1 | 12 | 0 | 4,837 | 100 |
| | Pedestrians | 820 | 17 | 2,130 | 44 | 686 | 14 | 121 | 3 | 118 | 2 | 8 | 0 | 4,795 | 100 |
| Non- | Pedalcyclists | 140 | 18 | 392 | 51 | 96 | 12 | 6 | 1 | 19 | 2 | 1 | 0 | 772 | 100 |
| occupants | Other/Unknown | 24 | 13 | 105 | 57 | 21 | 11 | 1 | 1 | 2 | 1 | 0 | 0 | 185 | 100 |
| | Total | 984 | 17 | 2,627 | 46 | 803 | 14 | 128 | 2 | 139 | 2 | 9 | 0 | 5,752 | 100 |
| | Total | 5,405 | 13 | 24,816 | 58 | 4,511 | 11 | 704 | 2 | 508 | 1 | 57 | 0 | *42,708 | 100 |

*Total includes 6,707 other and unknown races.

Passenger Vehicles

In 2006, 30,686 occupants of passenger vehicles (passenger cars, pickups, vans, and SUVs) were killed in motor vehicle traffic crashes. Whites accounted for 59 percent of the passenger vehicle occupants killed while Hispanics and African-Americans accounted for 13 percent and 10 percent, respectively.

Fifty-five percent of passenger vehicle occupants killed in 2006 were unrestrained at the time of the crash (based upon known restraint use). American Indians showed the highest percentage of unrestrained passenger vehicle occupants killed (75%) followed by African-Americans (62%).

Based upon known restraint use, 78 percent of American Indian light truck occupants killed were unrestrained in motor vehicle traffic crashes as compared to 68 percent of African-Americans and 63 percent of Whites.

Research has shown that lap/shoulder belts, when used, reduce the risk of fatal injury to front-seat occupants (age 5 and older) of passenger cars by 45 percent and the risk of moderate-to-critical injury by 50 percent. For light-truck occupants, seat belts reduce the risk of fatal injury by 60 percent and the risk of moderate-to-critical injury by 65 percent.

"American Indians showed the highest percentage of unrestrained passenger vehicle occupants killed (75%)."

Figure 2

Percentages of Unrestrained Passenger Vehicle Occupants Killed in Motor Vehicle Traffic Crashes, by Vehicle Type and Race and Ethnicity, 2006



Note: Restraint use percentages are based on known restraint use. Light Trucks – Vans, Pickups, and SUVs.

Motorcycles

The term *motorcycle rider (operator)* refers to the driver of the motorcycle and the term motorcyclist refers to either the driver or the passenger of the motorcycle. Throughout the remainder of this fact sheet motorcycle riders (operators) will be referred to as motorcycle riders.

Over the last several years motorcyclist fatalities have increased significantly. In 2006, 4,837 motorcyclists were killed in motor vehicle traffic crashes. As shown in Table 2, Whites accounted for 68 percent of motorcyclist fatalities as compared to Hispanics and African-Americans, who accounted for 7 percent and 8 percent, respectively.

Children

Children 14 and younger accounted for 1,798 fatalities, 4 percent of the 42,708 total fatalities in 2006. Of those children, Whites (760) represented 42 percent of the fatalities as compared to 21 percent (373) of Hispanics, 17 percent (306) of African-Americans, and 3 percent (55) for Asian, Native Hawaiian or Other Pacific Islander, and American Indian children combined.

In 2006, 1,254 children were killed as occupants of passenger vehicles (passenger cars and light trucks). Of those children where restraint use was known, 52 percent of African-American children were unrestrained at the time of the crash – the highest percentage among any race or ethnicity.

"Among children, African-Americans had the highest percentage of unrestrained passenger vehicle occupants killed (52%)."

Figure 3

5

Percentages of Unrestrained Passenger Vehicle Occupant Fatalities Age 14 and Younger, by Age and Race and Ethnicity, 2006



Note: Restraint use percentages are based on known restraint use.

Research on the effectiveness of child safety seats has found them to reduce fatal injury by 71 percent for infants (younger than 1 year old) and by 54 percent for toddlers (1 to 4 years old) in passenger cars. For infants and toddlers in light trucks, the corresponding reductions are 58 percent and 59 percent, respectively.

Alcohol

In 2006, 13,491 people were killed in alcohol-impaired-driving crashes, which accounted for 32 percent of the total motor vehicle traffic fatalities.

Drivers or motorcycle riders are considered to be alcohol impaired when their blood alcohol concentrations (BACs) are .08 grams per deciliter (g/dL) or higher. Thus, any fatality occurring in a crash involving a driver or motorcycle rider with a BAC of .08 or higher is considered to be an alcohol-impaired-driving fatality. (For additional information on alcohol-impaired-driving crashes please see Alcohol-Impaired-Driving Fact Sheet DOT HS 810 801).

Table 3

Fatalities and Alcohol-Impaired Driving Fatalities in Motor Vehicle Traffic Crashes, by Race and Ethnicity, 2006

| Race and Ethnicity | Total Fatalities | BAC=.08+ | | | | | | | |
|--|------------------|----------|---------|--|--|--|--|--|--|
| nace and Eminerry | | Number | Percent | | | | | | |
| Hispanic | 5,405 | 1,941 | 36 | | | | | | |
| White | 24,816 | 7,601 | 31 | | | | | | |
| African-American | 4,511 | 1,388 | 31 | | | | | | |
| American Indian | 704 | 338 | 48 | | | | | | |
| Asian | 508 | 110 | 22 | | | | | | |
| Native Hawaiian or Other Pacific Islander | 57 | 18 | 32 | | | | | | |
| Total | *42,708 | 13,491 | 32 | | | | | | |

*Total includes 6,707 fatalities of other or unknown race and ethnicity.

"Forty-eight percent of American Indians were killed in alcohol-impaireddriving crashes – the highest percentage of any race and ethnicity." "American Indians and Hispanics had the highest percentages of driver fatalities who were alcohol-impaired, at 53 percent and 40 percent, respectively." As shown in Table 3, of American Indians killed in traffic crashes 48 percent of the fatalities occurred in alcohol-impaired-driving crashes, the highest percentage for any race and ethnicity. Hispanics followed with 36 percent of their traffic fatalities occurring in alcohol-impaired-driving crashes.

In 2006, 27,348 drivers were killed in motor vehicle traffic crashes. Thirty-one percent of those drivers (8,578) were alcohol-impaired. American Indians and Hispanics had the highest percentages of driver fatalities who were alcohol-impaired, at 53 percent and 40 percent, respectively.

As shown in Table 4, light-truck drivers killed had the highest percentage of alcohol impairment (37%). Among these drivers, American Indians (52%) were shown to have the highest percentage of drivers killed with BACs of .08+. But American Indian passenger car drivers had the highest overall percentage of alcohol impairment, at 58 percent.

Table 4

Drivers and Alcohol-Impaired Drivers Killed, by Age, Sex, Day of the Week, Time of Day, Crash Type, and Race and Ethnicity, 2006

| Drivers | Hispanic | | | White | | | African-American | | | Amer | ican In | dian | | Asian | | Native Hawaiian or Other Pacific Islander | | | Total | | |
|------------------|-----------|---------|---------|---------|-------|----------|------------------|---------|-----------|---------------------|---------|-------|-----|-------|-------|---|-----|-------|----------|-----|--------|
| Killed | BAC= | .08+ | Total | BAC= | .08+ | Total | BAC= | .08+ | Total | BAC= | 08+ | Total | BAC | =.08+ | Total | BAC=.08+ | | Total | BAC=.08+ | | Total |
| | # | % | Total | # | % | lotal | # | % | Total | # | % | Total | # | % | lotar | # | % | | # | % | Iotai |
| *Total | 1,070 | 40% | 2,681 | 5,185 | 30% | 17,220 | 834 | 31% | 2,704 | 188 | 53% | 353 | 36 | 17% | 209 | 9 | 25% | 37 | 8,578 | 31% | 27,348 |
| | | | | | | | | l | Drivers | by Age | Group | | | | | | | | | | |
| 15-20 | 146 | 32% | 452 | 530 | 25% | 2,129 | 53 | 18% | 293 | 27 | 50% | 53 | 4 | 16% | 27 | 2 | 67% | 3 | 893 | 26% | 3,490 |
| 21-24 | 258 | 52% | 500 | 792 | 44% | 1,809 | 97 | 32% | 303 | 32 | 64% | 49 | 10 | 35% | 30 | 0 | 0% | 2 | 1,407 | 44% | 3,219 |
| 25-34 | 359 | 50% | 724 | 1,195 | 43% | 2,796 | 263 | 38% | 685 | 61 | 73% | 84 | 9 | 22% | 40 | 4 | 41% | 10 | 2,211 | 43% | 5,118 |
| 35-44 | 170 | 39% | 440 | 1,155 | 42% | 2,761 | 206 | 41% | 505 | 33 | 63% | 53 | 3 | 11% | 30 | 2 | 22% | 9 | 1,866 | 41% | 4,506 |
| 45-54 | 91 | 31% | 289 | 916 | 32% | 2,886 | 121 | 29% | 421 | 25 | 45% | 56 | 4 | 14% | 30 | 1 | 20% | 5 | 1,312 | 31% | 4,275 |
| 55-64 | 32 | 22% | 144 | 391 | 19% | 2,031 | 67 | 25% | 267 | 7 | 21% | 32 | 4 | 16% | 23 | 0 | 0% | 6 | 578 | 20% | 2,912 |
| 65-74 | 6 | 8% | 74 | 122 | 10% | 1,207 | 20 | 15% | 132 | 2 | 12% | 16 | 0 | 0% | 17 | - | - | - | 176 | 10% | 1,695 |
| 75+ | 2 | 6% | 41 | 81 | 5% | 1,558 | 6 | 6% | 90 | 2 | 26% | 8 | 1 | 8% | 12 | - | - | - | 120 | 6% | 2,044 |
| | | | | | | | | | Driver | s by Ge | nder | | | | | | | | | | |
| Male | 959 | 43% | 2,213 | 4,267 | 33% | 12,798 | 701 | 33% | 2,097 | 149 | 57% | 262 | 28 | 19% | 149 | 6 | 21% | 29 | 7,150 | 34% | 20,732 |
| Female | 110 | 24% | 467 | 918 | 21% | 4,418 | 133 | 22% | 607 | 39 | 43% | 91 | 8 | 13% | 60 | 3 | 38% | 8 | 1,425 | 22% | 6,610 |
| | | | | | | | | D | rivers b | y Day o | of Weel | (| | | | | | | | | |
| Weekend | 603 | 52% | 1,148 | 2,340 | 41% | 5,688 | 416 | 41% | 1,015 | 81 | 61% | 132 | 9 | 12% | 71 | 4 | 29% | 14 | 3,991 | 42% | 9,441 |
| Weekday | 467 | 30% | 1,533 | 2,846 | 25% | 11,532 | 419 | 25% | 1,689 | 108 | 49% | 221 | 27 | 19% | 138 | 5 | 22% | 23 | 4,587 | 26% | 17,907 |
| | | | | | | | | ۵ |)rivers l | oy Time | of Day | 1 | | | | | | | | | |
| Nighttime | 848 | 55% | 1,550 | 3,976 | 50% | 7,888 | 654 | 46% | 1,435 | 120 | 65% | 185 | 30 | 29% | 102 | 8 | 35% | 23 | 6,620 | 50% | 13,229 |
| Daytime | 200 | 18% | 1,099 | 1,109 | 12% | 9,157 | 176 | 14% | 1,257 | 59 | 37% | 158 | 4 | 4% | 104 | 0 | 0% | 13 | 1,811 | 13% | 13,870 |
| | | | | | | | | I | Drivers | by Cras | h Type | | | | | | | | | | |
| Single | 719 | 54% | 1,335 | 4,007 | 45% | 8,921 | 594 | 41% | 1,439 | 147 | 65% | 226 | 25 | 29% | 88 | 5 | 29% | 17 | 6,428 | 45% | 14,150 |
| Multiple | 351 | 26% | 1,346 | 1,179 | 14% | 8,299 | 240 | 19% | 1,265 | 41 | 32% | 127 | 11 | 9% | 121 | 4 | 21% | 20 | 2,150 | 16% | 13,198 |
| | | | | | | | | D | rivers b | y Vehic | le Type | 3 | | | | | | | | | |
| Passenger Car | 570 | 43% | 1,338 | 2,122 | 28% | 7,530 | 491 | 33% | 1,506 | 92 | 58% | 159 | 24 | 20% | 119 | 3 | 27% | 11 | 3,871 | 31% | 12,626 |
| Light Truck | 423 | 45% | 934 | 2,077 | 35% | 5,862 | 242 | 35% | 699 | 70 | 52% | 135 | 8 | 13% | 57 | 6 | 50% | 12 | 3,300 | 37% | 8,986 |
| Motorcycle | 68 | 21% | 319 | 857 | 28% | 3,043 | 93 | 24% | 389 | 10 | 36% | 28 | 4 | 13% | 30 | 0 | 1% | 12 | 1,210 | 27% | 4,517 |
| *BAC=.08+ t | otal incl | udes 17 | 7 other | and 308 | unkno | wn. Over | all total i | ncludes | s 97 oth | er and [·] | 1.923 u | nknow | n. | | | | | | | | |

*BAC=.08+ total includes 17 other and 308 unknown. Overall total includes 97 other and 1,923 unknown.

In single-vehicle crashes occurring at nighttime (6 p.m. to 5:59 a.m.), 76 percent of American Indian drivers killed were alcohol impaired as compared to Hispanic and White drivers (66% and 62%, respectively). In addition, 53 percent of African-American drivers killed during this time period were alcohol impaired.

In fatal crashes, over two-thirds of the drivers killed and who had a previous DWI conviction were also alcohol-impaired (BAC .08+). Hispanics led this category with 70 percent of drivers killed with a previous DWI conviction and alcohol impairment, followed by Whites (67%) and African-Americans (64%).

All States and the District of Columbia now have 21-year-old minimumdrinking-age laws. In 2006, 32 percent of all 15- to 20-year-old drivers killed had BACs of .01 or higher. Fifty-three percent of American Indian, 39 percent of Hispanic, 31 percent of White, and 26 percent of African-American 15-to-20year-old drivers killed had some level of alcohol.

Pedestrians and Pedalcyclists

Table 5 shows that in 2006 nearly 40 percent of Hispanic pedestrians and pedalcyclists killed were age 25 to 44, followed by African-Americans (31%) and Whites (27%).

Table 5Pedestrian and Pedalcyclist Fatalities, by Age and by Race and Ethnicity, 2006

| | | | | | Ra | ace and | Ethnici | ity | | | | |
|---------|------|------|-------|------|--------------|---------|------------|------|-----|------|-------|------|
| Age | Hisp | anic | Wh | ite | Afrie Ame | | Ame Ind | | Asi | an | To | tal |
| | # | % | # | % | # | % | # | % | # | % | # | % |
| <5 | 35 | 4% | 23 | 1% | 32 | 4% | 1 | 1% | 2 | 1% | 112 | 2% |
| 5-9 | 27 | 3% | 43 | 2% | 43 | 5% | 2 | 2% | - | - | 148 | 3% |
| 10-15 | 32 | 3% | 98 | 4% | 41 | 5% | 3 | 2% | 1 | 1% | 220 | 4% |
| 16-20 | 63 | 7% | 160 | 6% | 34 | 4% | 13 | 10% | 2 | 1% | 329 | 6% |
| 21-24 | 67 | 7% | 135 | 5% | 42 | 5% | 11 | 9% | 6 | 4% | 321 | 6% |
| 25-34 | 184 | 19% | 270 | 11% | 106 | 14% | 20 | 16% | 9 | 7% | 716 | 13% |
| 35-44 | 178 | 19% | 391 | 16% | 136 | 17% | 30 | 24% | 14 | 10% | 897 | 16% |
| 45-54 | 155 | 16% | 539 | 21% | 173 | 22% | 25 | 20% | 20 | 15% | 1,097 | 20% |
| 55-64 | 89 | 9% | 335 | 13% | 106 | 14% | 13 | 10% | 26 | 19% | 678 | 12% |
| 65-74 | 61 | 6% | 205 | 8% | 34 | 4% | 5 | 4% | 23 | 17% | 427 | 8% |
| >74 | 55 | 6% | 316 | 13% | 33 | 4% | 4 | 3% | 34 | 25% | 575 | 10% |
| Unknown | 14 | 1% | 7 | 0% | 2 | 0% | - | - | - | - | 47 | 1% |
| Total | 960 | 100% | 2,522 | 100% | 782 | 100% | 127 | 100% | 137 | 100% | 5,567 | 100% |

Total includes 1,039 other and unknown; Native Hawaiian or Other Pacific Islander was not shown due to insufficient data.

Almost 20 percent of American Indian pedestrians and pedalcyclists were killed in alcohol-impaired driving crashes as compared to 16 percent for both Hispanics and African-Americans, respectively. Whites and Asians followed with 13 percent and 9 percent of pedestrians and pedalcyclists killed in alcoholimpaired-driving crashes. "In single-vehicle crashes occurring at nighttime (6 p.m. to 5:59 a.m.), 76 percent of American Indian drivers killed were alcohol impaired as compared to Hispanic and White drivers (66% and 62%, respectively)."

Table 6

Pedestrians and Pedalcyclists Killed in Motor Vehicle Traffic Crashes, by Race and Ethnicity and by Pedestrians' and Pedalcyclists' BACs, 2006

| Hispanic Origin | BAC : | =.08+ | BAC : | =.01+ | Total |
|-------------------------------------|--------|---------|--------|---------|-------|
| and Race | Number | Percent | Number | Percent | TULAT |
| Hispanic | 409 | 43% | 462 | 48% | 960 |
| White | 786 | 31% | 896 | 36% | 2,522 |
| African-American | 262 | 33% | 317 | 40% | 782 |
| American Indian or Alaska Native | 80 | 63% | 83 | 65% | 127 |
| Asian | 19 | 14% | 24 | 17% | 137 |
| Total | 1,873 | 34% | 2,137 | 38% | 5,567 |

Native Hawaiian or Other Pacific Islander was not shown due to insufficient data.

As shown in Table 6, 65 percent of American Indian pedestrians and pedalcyclists killed in motor vehicle traffic crashes had some level of alcohol. Among Hispanics 48 percent of the pedestrian and pedalcyclist were discovered to have had alcohol followed by African-Americans at 40 percent and Whites at 36 percent.

Appendix

Data Source

In a given crash year, the Fatality Analysis Reporting System releases two versions of annual files. The first file, known as the Annual Report File (ARF), is released following the crash year. The ARF is replaced about a year later with a "Final" file, which contains additional cases or updates to cases that had become available after the ARF was released. Although most updates are minor, Race and Hispanic Origin data are notorious for containing numerous updates. Therefore, for any fact sheet with Race and Hispanic Origin data, the most current Final file will be used. The availability of this information differs from State to State resulting in large numbers of unknowns (see Table 7.) This needs to be taken into consideration when comparing race data at the State level.

Ethnicity and Race Categories

These standards were established by OMB to provide a minimum standard for maintaining, collecting, and presenting data on race and ethnicity for all Federal reporting purposes. The categories in this classification are social-political constructs and should not be interpreted as being scientific or anthropological in nature. The standards have been developed to provide a common language for uniformity and comparability in the collection and use of data on race and ethnicity by Federal agencies.

- Hispanic. A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. The term, "Spanish origin," can be used in addition to "Hispanic" or "Latino."
- White Non-Hispanic. A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.
- Black or African-American Non-Hispanic. A person having origins in any of the black racial groups of Africa. Terms such as "Haitian" or "Negro" can be used in addition to "Black or African-American."

"Sixty-five percent of American Indian pedestrians and pedalcyclists killed had some level of alcohol."

- American Indian or Alaska Native. A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
- Asian. A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- **Native Hawaiian or Other Pacific Islander.** A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific islands.
- Other. Includes other Indian (South and Central America, any others, except American or Asian Indians), multiple races, all other races, other Asian or Pacific Islander, and combined other Asian or Pacific Islander.

For more information:

Information on traffic fatalities is available from the National Center for Statistics and Analysis, NVS-424, 1200 New Jersey Avenue SE., Washington, DC 20590. NCSA can be contacted at 800-934-8517. Fax messages should be sent to 202-366-7078. General information on highway traffic safety can be accessed by Internet users at www.nhtsa.gov/portal/ site/nhtsa/ncsa. To report a safety-related problem or to inquire about motor vehicle safety information, contact the Vehicle Safety Hotline at 888-327-4236.

Other fact sheets available from the National Center for Statistics and Analysis are Overview, African American, Bicyclists and Other Cyclists (formerly titled Pedalcyclists), Children, Hispanic, Large Trucks, Motorcycles, Occupant Protection, Older Population, Pedestrians, Race and Ethnicity, Rural/ Urban Comparisons, School Transportation-Related Crashes, Speeding, State Alcohol Estimates, State Traffic Data, and Young Drivers. Detailed data on motor vehicle traffic crashes is published annually in Traffic Safety Facts: A Compilation of Motor Vehicle Crash Data From the Fatality Analysis Reporting System and the General Estimates System. The fact sheets and annual Traffic Safety Facts report can be accessed online at www-nrd. nhtsa.dot.gov/CATS.

For a more in-depth look at this issue, reference the Technical Report "Race and Ethnicity in Fatal Motor Vehicle Traffic Crashes 1999 – 2004," DOT HS 809 956. It can be found online at www-nrd.nhtsa.dot.gov/Pubs/809956. PDF. Access all of NCSA's publications at www-nrd.nhtsa.dot.gov/CATS.

Table 7

10

Motor Vehicle Traffic Fatalities by Region, State, and Race and Ethnicity, 2006

| Reg | ion and State | Hispa | | White | | Africa Americ | an | Americ Indian Alask Nativ | or a e | Asiar | | Nativ Hawai or Oth Pacif Island | ian 1er lic 1er | All Oth | | Unkno | | Tota | |
|-------------|------------------------------|------------------|---------------|--------------|------------------|------------------|----------|------------------------------------|--------------|----------|--------|---|--------------------------|----------|--------|--------------|----------|--------------|------------|
| | Connecticut | Num 31 | Pct 10 | Num 235 | Pct 76 | Num 26 | Pct 8 | Num 0 | Pct 0 | Num 3 | Pct | Num 0 | Pct 0 | Num 2 | Pct 1 | Num 14 | Pct 5 | Num 311 | Pct 100 |
| | Maine | 2 | 1 | 182 | 97 | 20 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 188 | 100 |
| Region | Massachusetts | 36 | 8 | 326 | 76 | 32 | 7 | 1 | 0 | 5 | 1 | Ō | 0 | 16 | 4 | 13 | 3 | 429 | 100 |
| 1 | New Hampshire | 1 | 1 | 126 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 127 | 100 |
| | Rhode Island | 7 | 9 | 68 | 84 | 4 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 81 | 100 |
| | Vermont | 0 | 0 | | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 87 | 100 |
| Region | New Jersey New York | 55 1 | 7 0 | 235 21 | 30 1 | 57 2 | 7 0 | 0 0 | 0 0 | 2 | 0 0 | 0 0 | 0 0 | 8 20 | 1 | 414 1,409 | 54 97 | 771 1,454 | 100 100 |
| 2 negion | Pennsylvania | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 20 | 0 | 1,524 | 100 | 1,525 | 100 |
| 2 | *Puerto Rico | 509 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,524 | 0 | 509 | 100 |
| | Delaware | 18 | 12 | 117 | 79 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 148 | 100 |
| | Dist of Columbia | 0 | 0 | 4 | 11 | 30 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 1 | 3 | 37 | 100 |
| Region | Kentucky | 18 | 2 | 850 | 93 | 42 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 913 | 100 |
| 3 | Maryland | 16 | 2 | 389 | 60 | 157 | 24 | 1 | 0 | 2 | 0 | 0 | 0 | 15 | 2 | 72 | 11 | 652 | 100 |
| Ŭ | North Carolina | 137 | 9 | 1,015 | 65 | 325 | 21 | 46 | 3 | 6 | 0 | 0 | 0 | 5 | 0 | 20 | _1 | 1,554 | 100 |
| | Virginia West Virginia | 0 5 | 0 1 | 649 368 | 67 90 | 166 11 | 17 3 | 1 0 | 0 0 | 2 0 | 0 0 | 0 0 | 0 0 | 12 3 | 1 | 132 23 | 14 6 | 962 410 | 100 100 |
| | Alabama | 56 | 5 | 850 | 90 70 | 278 | 23 | 2 | 0 | 6 | 0 | 0 | 0 | 4 | 0 | 11 | 1 | 1,207 | 100 |
| | Florida | 775 | 23 | 2,056 | 61 | 454 | 14 | 7 | 0 | 28 | 1 | 1 | 0 | 34 | 1 | 2 | 0 | 3,357 | 100 |
| Region | Georgia | 96 | 6 | 804 | 47 | 331 | 20 | 1 | 0 | 23 | 1 | 0 | 0 | 4 | 0 | 434 | 26 | 1,693 | 100 |
| 4 | South Carolina | 73 | 7 | 633 | 61 | 330 | 32 | 0 | 0 | 3 | 0 | 0 | 0 | 5 | 0 | 1 | 0 | 1,045 | 100 |
| | Tennessee | 61 | 5 | 1,044 | 81 | 167 | 13 | 0 | 0 | 6 | 0 | 0 | 0 | 4 | 0 | 2 | 0 | 1,284 | 100 |
| | Illinois | 130 | 10 | 913 | 73 | 175 | 14 | 3 | 0 | 3 | 0 | 0 | 0 | 23 | 2 | 7 | 1 | 1,254 | 100 |
| Desien | Indiana Mishinon | 18 | 2 | 702 | 78 | 58 | 6 | 0 | 0 | 2 | 0 | 0 | 0 | 4 | 0 | 118 | 13 | 902 | 100 |
| Region 5 | Michigan Minnesota | 46 16 | 4 3 | 824 414 | 76 84 | 140 14 | 13 3 | 36 12 | 3 2 | 11 4 | 1 | 0 0 | 0 0 | 7 7 | 1 | 22 27 | 2 5 | 1,086 494 | 100 100 |
| J | Ohio | 14 | 1 | 1,063 | 86 | 126 | 10 | 0 | 0 | 4 | 0 | 0 | 0 | 16 | 1 | 15 | 1 | 1,238 | 100 |
| | Wisconsin | 43 | 6 | 611 | 84 | 28 | 4 | 16 | 2 | 4 | 1 | Ő | Ő | 4 | 1 | 18 | 2 | 724 | 100 |
| | Louisiana | 16 | 2 | 3 | 0 | 230 | 23 | 2 | 0 | 1 | 0 | 0 | 0 | 725 | 73 | 10 | 1 | 987 | 100 |
| Region | Mississippi | 42 | 5 | 553 | 61 | 310 | 34 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 911 | 100 |
| 6 | New Mexico | 211 | 44 | 196 | 40 | 3 | 1 | 72 | 15 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 484 | 100 |
| - | Oklahoma Tayaa | 63 | 8 | 536 | 70 | 25 | 3 | 89 | 12 | 5 | 1 | 0 | 0 | 5 | 1 | 42 | 5 | 765 | 100 |
| | Texas Arkansas | 845 37 | 24 6 | 1,589 526 | 45 79 | 311 96 | 9 14 | 15 0 | 0 0 | 35 0 | 1 0 | 0 0 | 0 0 | 21 6 | 1 | 715 0 | 20 0 | 3,531 665 | 100 100 |
| | lowa | 11 | 3 | 412 | 94 | 13 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 439 | 100 |
| Region | Kansas | 48 | 10 | 397 | 85 | 18 | 4 | 2 | 0 | 1 | Õ | Õ | Õ | 2 | 0 | 0 0 | 0 | 468 | 100 |
| 7 | Missouri | 20 | 2 | 928 | 85 | 121 | 11 | 4 | 0 | 9 | 1 | 1 | 0 | 11 | 1 | 2 | 0 | 1,096 | 100 |
| | Nebraska | 21 | 8 | 229 | 85 | 10 | 4 | 7 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 269 | 100 |
| | Colorado | 112 | 21 | 377 | 70 | 20 | 4 | 10 | 2 | 1 | 0 | 0 | 0 | 12 | 2 | 3 | 1 | 535 | 100 |
| Docior | Nevada | 75 | 17 | 193 | 45 | 24 | 6 | 5 | 1 | 0 | 0 | 0 | 0 | 15 | 3 | 119 | 28 | 431 | 100 |
| Region 8 | North Dakota South Dakota | 1 | 1 2 | 87 138 | 78 72 | 0 1 | 0 | 23 44 | 21 23 | 0 2 | 0 | 0 0 | 0 0 | 0 1 | 0 1 | 0 1 | 0 1 | 111 191 | 100 100 |
| 0 | Utah | 4 | 2 | 8 | 3 | 0 | 0 | 44 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 273 | 95 | 287 | 100 |
| | Wyoming | 13 | 7 | 157 | 81 | 3 | 2 | 18 | 9 | 1 | 1 | 0 | 0 | 3 | 2 | 0 | 0 | 195 | 100 |
| Dogion | Arizona | 411 | 32 | 618 | 48 | 31 | 2 | 141 | 11 | 4 | 0 | 0 | 0 | 76 | 6 | 12 | 1 | 1,293 | 100 |
| Region 9 | California | 1,606 | 38 | 1,924 | 45 | 289 | 7 | 36 | 1 | 266 | 6 | 8 | 0 | 105 | 2 | 6 | 0 | 4,240 | 100 |
| 3 | Hawaii | 20 | 12 | 46 | 29 | 2 | 1 | 1 | 1 | 44 | 27 | 42 | 26 | 6 | 4 | 0 | 0 | 161 | 100 |
| | Alaska | 1 | 1 | 55 | 74 | 0 | 0 | 16 | 22 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 74 | 100 |
| Region | ldaho Montana | 42 | 16 | 206 | 77 74 | 2 | 1 | 7 | 3 | 2 | 1 | 0 | 0 | 1 | 0 | 7 | 3 | 267 | 100 |
| 10 | Montana Oregon | 14 63 | 5 13 | 195 388 | 74 81 | 3 8 | 2 | 45 9 | 17 2 | 2 1 | 1 0 | 0 2 | 0 0 | 0 7 | 0 1 | 5 0 | 2 0 | 264 478 | 100 100 |
| | Washington | 68 | 11 | 469 | 74 | 26 | 4 | 9 26 | 4 | 13 | 2 | 2 | 0 | 12 | 2 | 16 | 3 | 633 | 100 |
| | U.S. Total | 5,405 | | 24,816 | 58 | 4,511 | 11 | 704 | 2 | 508 | 1 | 57 | 0 | 1,217 | 3 | 5,490 | 13 | | 100 |

Note: Some States either underreport or do not report race and ethnicity data; thus, State-level comparisons are not recommended.