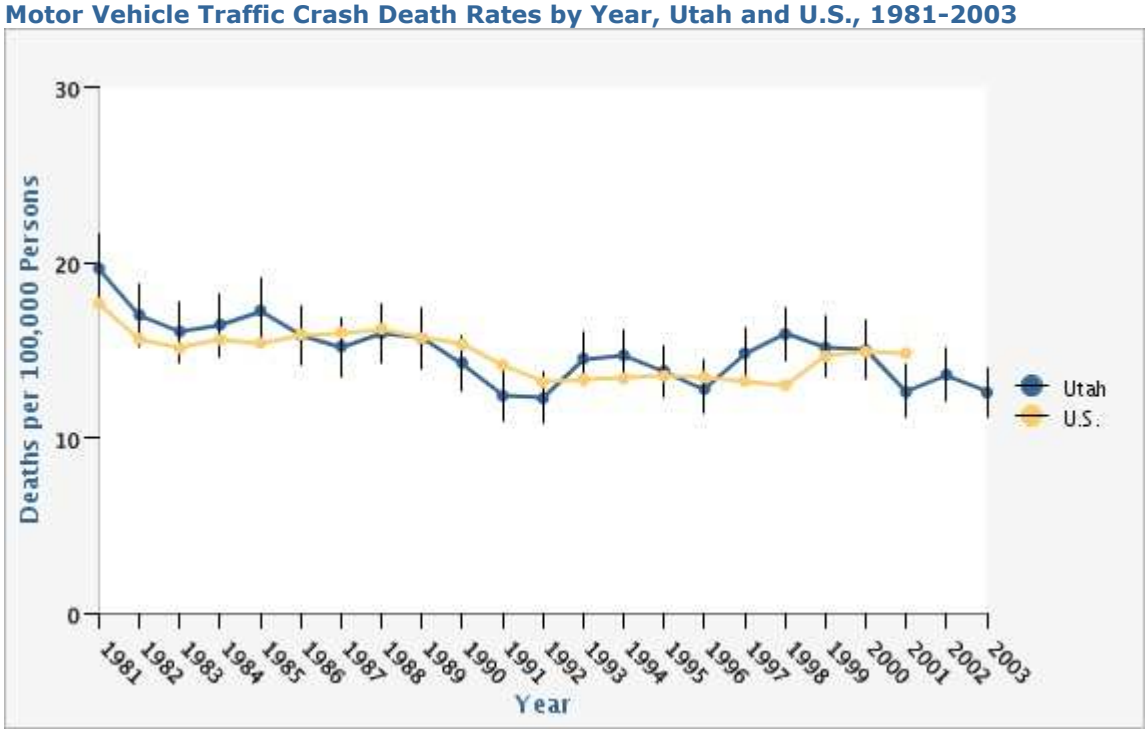
Indicator Profile of Motor Vehicle Traffic Crash Deaths

Motor Vehicle Traffic Crash Death Rates by Year, Utah and U.S., 1981-2003



Data Notes

ICD-9 codes E810-E819 and ICD-10 codes V021-V029, V031,V039, V041-V049, V092, V123-V129, V133-V139, V143-V149, V194-V196, V203-V209, V213-V219, V223-V229, V233-V239, V243-V249, V253-V259, V263-V269, V273-V279, V283-V289, V294-V299, V304-V309, V314-V319, V324-V329, V334-V339, V344-V349, V354-V359, V364-V369, V374-V379, V384-V389, V394-V399, V404-V409, V414-V419, V424-V429, V434-V439, V444-V449, V454-V459, V464-V469, F474-V479, V484-V489, V494-V499, V504-V509, V514-V519, V524-V529, V534-V539, V544-V549, V554-V559, V564-V569, V574-V579, V584-V589, V594-V599, V604-V609, V614-V619, V624-V629, V634-V639, V644-V649, V654-V659, V664-V669, V674-V679, V684-V689, V694-V699, V704-V709, V714-V719, V724-V729, V734-V739, V744-V749, V754-V759, V764-V769, V774-V779, V784-V789, V794-V799, V803-V805, V811, V82.1, V830-V833, V840-V843, V850-V853, V860-V863, V870-V878, V892. Data have been age-adjusted to U.S. 2000 standard population. ICD-9 codes E810-E819. There is no comparability ratio for the ICD-9 range 810-819, the ratio for 810-825 was used as an approximation. The comparability ratio is 0.8527 and was obtained from Anderson RN, Minino AN, Hoyert DL, Rosenberg HM. Comparability of cause of death between ICD9 and ICD10: Preliminary estimates. National vital statistics reports; Vol 49 No 2. Hyattsville, Maryland: National Center for Health Statistics, 2001.

Data Sources

Utah Death Certificate Database, Office of Vital Records and Statistics, Utah Department of Health; Population Estimates: Utah Governor's Office of Planning and Budget; National Vital Statistics System, National Center for Health Statistics, U.S. Centers for Disease Control and Prevention;

Other Views

- by Ethnicity, Utah, 1998-2002
- by Race, Utah, 1998-2002
- by Small Area, Utah, 2001-2003
- by Age and Sex, Utah, 2001-2003
- by Local Health District, Utah, 2001-2003
- View the Numbers

Definition
Motor vehicle deaths among Utah residents per 100,000.

How We Calculated the Rates
Numerator: Number of Utah resident deaths due to motor vehicle crashes.
Denominator: Number of Utah residents in the group specified in the numerator.

Why Is This Important?
Motor vehicle crashes (MVCs) are the leading cause of injury death for all ages in Utah. From 1999 to 2003, MVCs accounted for an average of 317 deaths annually. In addition, each year more than 30,000 people in Utah will be injured and over $30 million will be spent on inpatient hospital care due to MVCs in Utah.

These data were last modified on: 11/30/04

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