

Table 21 (page 1 of 2). Leading causes of death and numbers of deaths, by age: United States, 1980 and 2013

Updated data when available, Excel, and PDF: <http://www.cdc.gov/nchs/hus/contents2014.htm#021>.

[Data are based on death certificates]

Age and rank order	1980		2013 ¹	
	Cause of death	Deaths	Cause of death	Deaths
Under 1 year				
Rank	All causes	45,526	All causes	23,440
1.	Congenital anomalies	9,220	Congenital malformations, deformations and chromosomal abnormalities	4,758
2.	Sudden infant death syndrome	5,510	Disorders related to short gestation and low birthweight, not elsewhere classified	4,202
3.	Respiratory distress syndrome	4,989	Newborn affected by maternal complications of pregnancy	1,595
4.	Disorders relating to short gestation and unspecified low birthweight	3,648	Sudden infant death syndrome	1,563
5.	Newborn affected by maternal complications of pregnancy	1,572	Unintentional injuries	1,156
6.	Intrauterine hypoxia and birth asphyxia	1,497	Newborn affected by complications of placenta, cord and membranes	953
7.	Unintentional injuries	1,166	Bacterial sepsis of newborn	578
8.	Birth trauma	1,058	Respiratory distress of newborn	522
9.	Pneumonia and influenza	1,012	Diseases of circulatory system	458
10.	Newborn affected by complications of placenta, cord, and membranes	985	Neonatal hemorrhage	389
1–4 years				
Rank	All causes	8,187	All causes	4,068
1.	Unintentional injuries	3,313	Unintentional injuries	1,316
2.	Congenital anomalies	1,026	Congenital malformations, deformations and chromosomal abnormalities	476
3.	Malignant neoplasms	573	Homicide	337
4.	Diseases of heart	338	Malignant neoplasms	328
5.	Homicide	319	Diseases of heart	169
6.	Pneumonia and influenza	267	Influenza and pneumonia	102
7.	Meningitis	223	Chronic lower respiratory diseases	64
8.	Meningococcal infection	110	Septicemia	53
9.	Certain conditions originating in the perinatal period	84	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	47
10.	Septicemia	71	Certain conditions originating in the perinatal period	45
5–14 years				
Rank	All causes	10,689	All causes	5,340
1.	Unintentional injuries	5,224	Unintentional injuries	1,521
2.	Malignant neoplasms	1,497	Malignant neoplasms	895
3.	Congenital anomalies	561	Suicide	395
4.	Homicide	415	Congenital malformations, deformations and chromosomal abnormalities	340
5.	Diseases of heart	330	Homicide	277
6.	Pneumonia and influenza	194	Diseases of heart	173
7.	Suicide	142	Chronic lower respiratory diseases	155
8.	Benign neoplasms	104	Influenza and pneumonia	128
9.	Cerebrovascular diseases	95	Cerebrovascular diseases	89
10.	Chronic obstructive pulmonary diseases	85	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	65
15–24 years				
Rank	All causes	49,027	All causes	28,486
1.	Unintentional injuries	26,206	Unintentional injuries	11,619
2.	Homicide	6,537	Suicide	4,878
3.	Suicide	5,239	Homicide	4,329
4.	Malignant neoplasms	2,683	Malignant neoplasms	1,496
5.	Diseases of heart	1,223	Diseases of heart	941
6.	Congenital anomalies	600	Congenital malformations, deformations and chromosomal abnormalities	362
7.	Cerebrovascular diseases	418	Influenza and pneumonia	197
8.	Pneumonia and influenza	348	Diabetes mellitus ¹	193
9.	Chronic obstructive pulmonary diseases	141	Pregnancy, childbirth, and the puerperium	178
10.	Anemias	133	Chronic lower respiratory diseases	155

See footnotes at end of table.

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Age and rank order	1980		2013 ¹	
	Cause of death	Deaths	Cause of death	Deaths
25–44 years				
Rank	All causes	108,658	All causes	115,036
1	Unintentional injuries	26,722	Unintentional injuries	31,563
2	Malignant neoplasms	17,551	Malignant neoplasms	15,022
3	Diseases of heart	14,513	Diseases of heart	13,599
4	Homicide	10,983	Suicide	12,899
5	Suicide	9,855	Homicide	6,817
6	Chronic liver disease and cirrhosis	4,782	Chronic liver disease and cirrhosis	3,167
7	Cerebrovascular diseases	3,154	Diabetes mellitus ¹	2,636
8	Diabetes mellitus	1,472	Cerebrovascular diseases	2,195
9	Pneumonia and influenza	1,467	Human immunodeficiency virus (HIV) disease	1,877
10	Congenital anomalies	817	Influenza and pneumonia	1,330
45–64 years				
Rank	All causes	425,338	All causes	515,851
1	Diseases of heart	148,322	Malignant neoplasms	159,509
2	Malignant neoplasms	135,675	Diseases of heart	107,735
3	Cerebrovascular diseases	19,909	Unintentional injuries	37,414
4	Unintentional injuries	18,140	Chronic liver disease and cirrhosis	20,736
5	Chronic liver disease and cirrhosis	16,089	Chronic lower respiratory diseases	20,561
6	Chronic obstructive pulmonary diseases	11,514	Diabetes mellitus ¹	18,960
7	Diabetes mellitus	7,977	Cerebrovascular diseases	16,789
8	Suicide	7,079	Suicide	15,756
9	Pneumonia and influenza	5,804	Septicemia	7,790
10	Homicide	4,019	Influenza and pneumonia	7,012
65 years and over				
Rank	All causes	1,341,848	All causes	1,904,640
1	Diseases of heart	595,406	Diseases of heart	488,156
2	Malignant neoplasms	258,389	Malignant neoplasms	407,558
3	Cerebrovascular diseases	146,417	Chronic lower respiratory diseases	127,194
4	Pneumonia and influenza	45,512	Cerebrovascular diseases	109,602
5	Chronic obstructive pulmonary diseases	43,587	Alzheimer's disease	83,786
6	Atherosclerosis	28,081	Diabetes mellitus ¹	53,751
7	Diabetes mellitus	25,216	Influenza and pneumonia	48,031
8	Unintentional injuries	24,844	Unintentional injuries	45,942
9	Nephritis, nephrotic syndrome, and nephrosis	12,968	Nephritis, nephrotic syndrome and nephrosis ¹	39,080
10	Chronic liver disease and cirrhosis	9,519	Septicemia	28,815

¹Starting with 2011 data, the rules for selecting Renal failure as the underlying cause of death were changed, affecting the number of deaths in the Nephritis, nephrotic syndrome and nephrosis and Diabetes categories. These changes directly affect deaths with mention of Renal failure and other associated conditions, such as Diabetes mellitus with renal complications. The result is a decrease in the number of deaths for Nephritis, nephrotic syndrome and nephrosis and an increase in the number of deaths for Diabetes mellitus. Therefore, trend data for these two causes of death should be interpreted with caution. For more information, see Technical Notes in Deaths: Preliminary data for 2011, available from: http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61_06.pdf.

NOTE: For cause of death codes based on the *International Classification of Diseases, 9th Revision (ICD-9)* in 1980 and *ICD-10* in 2013, see Appendix II, Cause of death; Table III; Table IV.

SOURCE: CDC/NCHS, National Vital Statistics System: Vital statistics of the United States, vol II, mortality, part A, 1980. Washington, DC: Public Health Service. 1985. Public-use 2013 Mortality File. Xu JQ, Murphy SL, Kochanek KD, et al. Deaths: Final data for 2013. National vital statistics reports; vol 64 no 2. Hyattsville, MD: NCHS; 2015. Available from: http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_02.pdf. Leading causes of death, Table LCWK2. 2013. Available from: http://www.cdc.gov/nchs/nvss/mortality_tables.htm#cod. See Appendix I, National Vital Statistics System (NVSS).