

Table 104. Selected Life Table Values: 1959 to 2007

[Decennial life tables are based on population data from the decennial census and reported deaths of the 3-year period surrounding the census year; the census year is the middle year. The annual tables are based on deaths in a single year, and except for census years, on postcensal population estimates. Beginning in 1970, data excludes deaths of nonresidents of the United States. See Appendix III]

Age and sex	All races						White						Black ¹					
	1959-1961	1969-1971	1979-1981	1989-1991	1999-2001	2007	1959-1961	1969-1971	1979-1981	1989-1991	1999-2001	2007	1959-1961	1969-1971	1979-1981	1989-1991	1999-2001	2007
EXPECTATION OF LIFE IN YEARS																		
At birth: Male	66.8	67.0	70.1	71.8	74.1	75.4	67.6	67.9	70.8	72.7	74.7	75.9	61.5	60.0	64.1	64.5	68.1	70.0
Female	73.2	74.6	77.6	78.8	79.5	80.4	74.2	75.5	78.2	79.5	80.0	80.8	66.5	68.3	72.9	73.7	75.1	76.8
Age 20: Male	49.8	49.5	51.9	53.3	55.2	56.4	50.3	50.2	52.5	54.0	55.7	56.8	45.8	43.5	46.5	46.7	49.8	51.7
Female	55.6	56.6	59.0	59.9	60.3	61.2	56.3	57.2	59.4	60.4	60.7	61.5	50.8	51.2	54.9	55.5	56.5	58.1
Age 40: Male	31.4	31.5	33.6	35.1	36.6	37.8	31.7	31.9	34.0	35.6	37.0	38.1	28.7	27.6	29.5	30.1	32.1	33.8
Female	36.6	37.6	39.8	40.7	41.0	41.9	37.1	38.1	40.2	41.0	41.3	42.1	32.2	33.3	36.3	37.0	37.7	39.1
Age 50: Male	23.0	23.1	25.0	26.4	27.8	29.0	23.2	23.3	25.3	26.7	28.1	29.2	21.3	20.7	22.0	22.5	24.1	25.4
Female	27.7	28.8	30.7	31.4	31.7	32.7	28.1	29.1	31.0	31.7	32.0	32.8	24.3	25.5	27.8	28.4	29.0	30.4
Age 65: Male	13.0	13.0	14.2	15.1	16.1	17.2	13.0	13.0	14.3	15.2	16.2	17.3	12.8	12.5	13.3	13.3	14.1	15.2
Female	15.8	16.8	18.4	19.0	19.1	19.9	15.9	16.9	18.6	19.1	19.2	19.9	15.1	15.7	17.1	17.4	17.7	18.7
NUMBER OF SURVIVORS OUT OF 1,000 BORN ALIVE²																		
At birth: Male	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Female	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Age 20: Male	955	961	973	979	984	985	959	965	975	981	986	987	931	941	961	963	973	975
Female	968	973	982	986	989	990	971	976	984	988	990	991	947	957	972	976	981	983
Age 40: Male	916	915	933	938	954	955	924	926	940	946	959	959	857	834	885	879	919	927
Female	946	951	965	970	975	979	953	958	969	975	978	978	897	908	941	944	956	961
Age 65: Male	642	643	706	740	781	810	658	663	724	760	795	809	514	475	551	568	646	682
Female	785	797	835	851	864	875	807	816	848	863	874	883	608	647	733	750	778	805
PERCENT SURVIVING OUT OF 1,000 BORN ALIVE																		
At birth: Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Age 20: Male	95.5	96.1	97.3	97.9	98.4	98.5	95.9	96.5	97.5	98.1	98.6	98.7	93.1	94.1	96.1	96.3	97.3	97.5
Female	96.8	97.3	98.2	98.6	98.9	99.0	97.1	97.6	98.4	98.8	99.0	99.1	94.7	95.7	97.2	97.6	98.1	98.3
Age 40: Male	91.6	91.5	93.3	93.8	95.4	95.5	92.4	92.6	94.0	94.6	95.9	95.9	85.7	83.4	88.5	87.9	91.9	92.7
Female	94.6	95.1	96.5	97.0	97.5	97.6	95.3	95.8	96.9	97.5	97.8	97.8	89.7	90.8	94.1	94.4	95.6	96.1
Age 65: Male	64.2	64.3	70.6	74.0	78.1	79.7	65.8	66.3	72.4	76.0	79.5	80.9	51.4	47.5	55.1	56.8	64.6	68.2
Female	78.5	79.7	83.5	85.1	86.4	87.5	80.7	81.6	84.8	86.3	87.4	88.3	60.8	64.7	73.3	75.0	77.8	80.5

¹ Prior to 1970, data for the Black population are not available. Data shown for 1959-1970 are for the Non-White population. ² The number of persons from the original synthetic cohort of 1,000 live births, who survive the beginning of each age interval.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), "U.S. Decennial Life Tables for 1999-2001," United States Life Tables, Vol. 57, No. 1, August 2008; United States Life Tables, 2006, Vol. 58, No.21, June 2010; and *Deaths: Final Data for 2007*, Vol. 58, No.19, May 2010.