

Table 11. Infant mortality rates, by race: United States, selected years 1950–2015

Excel and PDF versions (with more data years and standard errors when available): <http://www.cdc.gov/nchs/hus/contents2016.htm#011>.

[Data are based on death certificates and birth certificates]

Race and year	Infant ¹	Neonatal ¹		Postneonatal ¹
		Under 28 days	Under 7 days	
All races				
Deaths per 1,000 live births				
1950 ²	29.2	20.5	17.8	8.7
1960 ²	26.0	18.7	16.7	7.3
1970	20.0	15.1	13.6	4.9
1980	12.6	8.5	7.1	4.1
1990	9.2	5.8	4.8	3.4
1995	7.6	4.9	4.0	2.7
2000	6.9	4.6	3.7	2.3
2004	6.8	4.5	3.6	2.3
2005	6.9	4.5	3.6	2.3
2010	6.1	4.0	3.2	2.1
2012	6.0	4.0	3.3	2.0
2013	6.0	4.0	3.3	1.9
2014	5.8	3.9	3.2	1.9
2015	5.9	3.9	3.2	2.0
Race of child: ³ White				
1950 ²	26.8	19.4	17.1	7.4
1960 ²	22.9	17.2	15.6	5.7
1970	17.8	13.8	12.5	4.0
1980	11.0	7.5	6.2	3.5
Race of mother: ⁴ White				
1980	10.9	7.4	6.1	3.5
1990	7.6	4.8	3.9	2.8
1995	6.3	4.1	3.3	2.2
2000	5.7	3.8	3.0	1.9
2004	5.7	3.8	3.0	1.9
2005	5.7	3.8	3.0	1.9
2010	5.2	3.5	2.7	1.7
2012	5.1	3.5	2.8	1.6
2013	5.1	3.5	2.8	1.6
2014	4.9	3.4	2.7	1.6
2015	4.9	3.3	2.7	1.6
Race of child: ³ Black or African American				
1950 ²	43.9	27.8	23.0	16.1
1960 ²	44.3	27.8	23.7	16.5
1970	32.6	22.8	20.3	9.9
1980	21.4	14.1	11.9	7.3
Race of mother: ⁴ Black or African American				
1980	22.2	14.6	12.3	7.6
1990	18.0	11.6	9.7	6.4
1995	15.1	9.8	8.2	5.3
2000	14.1	9.4	7.6	4.7
2004	13.8	9.1	7.3	4.7
2005	13.7	9.1	7.3	4.7
2010	11.6	7.5	6.0	4.1
2012	11.2	7.3	6.0	3.9
2013	11.2	7.4	6.1	3.8
2014	11.0	7.3	6.0	3.7
2015	11.4	7.4	6.0	4.0

¹ Infant (under 1 year of age), neonatal (under 28 days), early neonatal (under 7 days), and postneonatal (28 days–11 months).

² Includes births and deaths of persons who were not residents of the 50 states and the District of Columbia.

³ Infant deaths and live births are tabulated by race of infant. See Appendix II, Race.

⁴ Infant deaths are tabulated by race of infant; live births are tabulated by race of mother. See Appendix II, Race.

NOTES: Infant mortality rates in this table are based on infant deaths from the mortality file (numerator) and live births from the natality file (denominator). Inconsistencies in reporting race for the same infant between the birth and death certificate can result in underestimated infant mortality rates for races other than white or black. Infant mortality rates for additional population groups are available from the Linked Birth/Infant Death Data Set and are presented in Table 10. Data for additional years are available. See the Excel spreadsheet on the *Health, United States* website at: <http://www.cdc.gov/nchs/hus.htm>.

SOURCE: NCHS, National Vital Statistics System, public-use Mortality File, public-use Birth File; Murphy SL, Kochanek KD, Xu JQ, Curtin SC. Deaths: Final data for 2015. National vital statistics reports. Hyattsville, MD: NCHS; 2017. Available from: <http://www.cdc.gov/nchs/products/nvsr.htm>. See Appendix I, National Vital Statistics System (NVSS).