

Table 14 (page 1 of 3). Infant mortality rates, by race and Hispanic origin of mother, state, and territory: United States and U.S. dependent areas, average annual 1989–1991, 2003–2005, and 2008–2010

Updated data when available, Excel, and PDF: <http://www.cdc.gov/nchs/hus/contents2013.htm#014>.

[Data are based on linked birth and death certificates for infants]

State and territory	Not Hispanic or Latina								
	All races			White			Black or African American		
	1989–1991 ¹	2003–2005 ²	2008–2010 ²	1989–1991 ¹	2003–2005 ²	2008–2010 ²	1989–1991 ¹	2003–2005 ²	2008–2010 ²
Infant ³ deaths per 1,000 live births									
United States ⁴	9.0	6.8	6.4	7.3	5.7	5.3	17.2	13.6	12.2
Alabama	11.4	9.0	8.8	8.6	6.8	7.0	16.8	13.6	13.1
Alaska	9.2	6.5	5.5	7.2	5.3	3.5	*	*	*
Arizona	8.8	6.7	6.1	8.2	6.0	5.4	17.3	11.2	13.5
Arkansas	9.8	8.3	7.4	8.1	7.2	6.5	15.2	13.6	11.5
California	7.6	5.2	4.9	6.9	4.6	4.1	15.4	11.4	9.8
Colorado	8.7	6.3	6.1	8.0	5.2	5.3	16.7	16.3	12.7
Connecticut	7.9	5.5	5.6	5.9	3.9	4.0	17.0	12.7	11.8
Delaware	11.2	9.0	7.9	8.2	6.5	5.9	20.1	16.8	14.5
District of Columbia	20.3	12.2	9.7	*8.2	*3.4	*4.3	23.9	17.2	13.9
Florida	9.4	7.2	6.9	7.2	5.8	5.4	16.2	12.9	12.2
Georgia	11.9	8.4	7.2	8.4	6.1	5.4	17.9	13.3	11.1
Hawaii	7.0	6.7	5.9	5.5	3.9	4.2	*13.6	*15.5	*
Idaho	8.9	6.1	5.3	8.9	6.1	5.0	*	*	*
Illinois	10.7	7.5	7.0	7.6	5.9	5.5	20.5	15.3	13.6
Indiana	9.4	7.9	7.4	8.4	7.1	6.5	17.3	15.1	14.1
Iowa	8.2	5.4	5.1	7.8	5.1	4.7	15.8	*11.0	12.1
Kansas	8.5	7.1	6.9	7.8	6.7	6.3	15.4	14.3	13.1
Kentucky	8.7	6.8	6.9	8.1	6.4	6.7	14.4	10.9	10.5
Louisiana ⁵	10.2	9.8	8.5	7.5	7.1	6.6	14.3	13.9	11.9
Maine	6.6	5.9	5.5	6.2	5.8	5.5	*	*	*
Maryland	9.1	8.0	7.3	6.3	5.2	4.6	15.0	13.7	12.7
Massachusetts	7.0	4.9	4.8	5.9	4.0	3.8	14.2	10.0	9.2
Michigan	10.5	8.0	7.4	7.7	6.2	5.7	20.7	16.4	14.3
Minnesota	7.3	4.8	5.0	6.4	4.3	4.3	18.5	8.9	9.6
Mississippi	11.5	10.7	9.9	7.9	7.0	7.2	15.2	15.6	13.4
Missouri	9.7	7.6	6.9	8.0	6.6	6.0	18.0	13.8	12.8
Montana	9.0	6.3	6.5	8.0	5.7	6.1	*	*	*
Nebraska	8.1	5.9	5.4	7.2	5.1	4.6	18.3	14.0	13.5
Nevada	8.6	5.9	5.6	7.8	5.6	5.3	16.9	12.2	10.0
New Hampshire ⁵	7.1	5.0	4.2	7.2	4.8	4.2	*	*	*
New Jersey	8.4	5.4	5.2	6.1	3.7	3.6	17.8	11.9	12.2
New Mexico	8.4	6.1	5.5	8.1	6.9	5.5	*17.2	*	*
New York	9.5	6.0	5.3	6.3	4.6	4.0	18.4	11.8	10.6
North Carolina	10.7	8.6	7.8	8.0	6.3	5.7	16.9	15.8	13.9
North Dakota	8.0	6.4	6.3	7.3	6.0	4.9	*	*	*
Ohio	9.0	7.8	7.7	7.7	6.4	6.3	16.2	15.6	14.5
Oklahoma ⁵	8.0	7.9	7.5	7.3	7.5	6.9	12.7	13.0	12.5
Oregon	8.0	5.7	5.0	7.4	5.5	4.8	21.3	*8.6	*9.5
Pennsylvania	9.2	7.3	7.2	7.2	5.8	5.5	19.1	13.6	12.6
Rhode Island	8.7	6.2	6.3	7.5	4.5	5.1	*13.6	*10.8	*12.5
South Carolina	11.8	9.0	7.5	8.4	6.4	5.6	17.2	14.2	11.5
South Dakota	9.5	7.2	7.4	7.5	6.2	5.9	*	*	*
Tennessee	10.2	8.9	8.0	7.8	7.0	6.4	18.2	16.3	14.1
Texas	7.9	6.5	6.1	6.9	5.9	5.5	14.1	12.4	10.9
Utah	7.0	4.9	4.9	6.8	4.5	4.6	*	*	*
Vermont	6.6	5.4	5.0	6.3	5.3	5.0	*	*	*
Virginia	9.9	7.5	6.9	7.4	6.0	5.3	18.0	13.7	12.7
Washington	8.0	5.4	5.0	7.4	5.0	4.7	15.1	9.0	7.0
West Virginia	9.1	7.7	7.6	8.8	7.5	7.6	*15.7	*12.0	*9.6
Wisconsin	8.4	6.3	6.3	7.4	5.1	5.3	17.0	16.4	13.9
Wyoming	8.4	6.9	6.6	8.0	6.8	5.9	*	*	*
American Samoa ⁶	---	---	---	---	---	---	---	---	---
Guam ⁶	---	11.1	10.8	---	*	*	---	*	*
Northern Marianas ⁶	---	---	---	---	---	---	---	---	---
Puerto Rico ⁶	---	8.9	7.9	---	---	---	---	---	---
Virgin Islands ⁶	---	7.5	6.7	---	*	*	---	*	*

See footnotes at end of table.

Table 14 (page 2 of 3). Infant mortality rates, by race and Hispanic origin of mother, state, and territory: United States and U.S. dependent areas, average annual 1989–1991, 2003–2005, and 2008–2010

Updated data when available, Excel, and PDF: <http://www.cdc.gov/nchs/hus/contents2013.htm#014>.

[Data are based on linked birth and death certificates for infants]

State and territory	Hispanic or Latina ⁷			American Indian or Alaska Native ⁸			Asian or Pacific Islander ⁸		
	1989–1991 ¹	2003–2005 ²	2008–2010 ²	1989–1991 ¹	2003–2005 ²	2008–2010 ²	1989–1991 ¹	2003–2005 ²	2008–2010 ²
Infant ³ deaths per 1,000 live births									
United States ⁴	7.5	5.6	5.4	12.6	8.4	8.4	6.6	4.8	4.4
Alabama	*	7.7	7.4	*	*	*	*	*	*
Alaska	*	*	*	15.7	9.2	9.2	*	*	*
Arizona	8.0	6.7	5.6	11.4	8.3	8.0	*8.5	6.7	7.3
Arkansas	*	6.0	5.6	*	*	*	*	*	*
California	7.0	5.0	4.8	11.0	6.2	6.8	6.4	4.2	4.1
Colorado	8.5	7.0	6.6	*16.5	*	*	*7.8	*5.7	*5.7
Connecticut	7.9	7.4	6.7	*	*	*	*	*	*4.8
Delaware	*	*6.1	*5.1	*	*	*	*	*	*
District of Columbia	*8.8	*7.2	*5.0	*	*	*	*	*	*
Florida	7.1	5.2	5.0	*	*	*	*6.2	5.9	5.1
Georgia	9.0	5.5	5.1	*	*	*	*8.2	5.8	2.9
Hawaii	10.7	7.9	6.1	*	*	*	7.1	7.2	6.4
Idaho	*7.2	6.2	6.8	*	*	*	*	*	*
Illinois	9.2	6.2	5.9	*	*	*	6.0	4.5	5.4
Indiana	*7.2	6.8	6.8	*	*	*	*	*	*6.1
Iowa	*11.9	*5.2	6.3	*	*	*	*	*	*
Kansas	8.7	6.2	6.5	*	*	*	*	*5.6	*5.7
Kentucky	*	7.6	*4.7	*	*	*	*	*	*
Louisiana ⁹	---	*5.7	*3.3	*	*	*	*	*	*7.0
Maine	*	*	*	*	*	*	*	*	*
Maryland	7.2	5.8	4.9	*	*	*	7.5	4.3	4.0
Massachusetts	8.3	6.5	6.7	*	*	*	5.7	3.8	4.2
Michigan	7.9	7.6	6.4	*10.7	*	*12.3	*6.1	5.1	4.5
Minnesota	*8.4	4.3	5.0	17.3	*8.6	*8.6	*5.1	3.8	4.8
Mississippi	*	*	*6.0	*	*	*	*	*	*
Missouri	*9.1	6.6	5.5	*	*	*	*9.1	*6.1	*4.0
Montana	*	*	*	16.7	*9.3	*8.8	*	*	*
Nebraska	*8.8	5.7	5.5	*18.2	*	*	*	*	*
Nevada	7.0	4.5	5.0	*	*	*	*	*5.8	*4.4
New Hampshire ⁹	---	*	*	*	*	*	*	*	*
New Jersey	7.5	5.2	4.8	*	*	*	5.6	5.0	3.1
New Mexico	7.8	5.3	5.3	9.8	7.6	5.0	*	*	*
New York	9.4	5.5	5.0	*15.2	*	*	6.4	3.9	3.4
North Carolina	*7.5	6.6	5.8	12.2	10.2	13.7	*6.3	5.9	4.9
North Dakota	*	*	*	*13.8	*8.6	16.6	*	*	*
Ohio	8.0	6.5	6.7	*	*	*	*4.8	*4.5	*4.5
Oklahoma ⁹	---	6.0	5.9	7.8	7.9	9.3	*	*	*
Oregon	8.5	5.5	4.6	*15.7	*11.0	*7.7	*8.4	*5.8	*5.4
Pennsylvania	10.9	7.6	8.5	*	*	*	7.8	4.9	4.8
Rhode Island	*7.2	7.4	*5.0	*	*	*	*	*	*
South Carolina	*	7.3	5.4	*	*	*	*	*	*
South Dakota	*	*	*	19.9	12.7	13.6	*	*	*
Tennessee	*	6.5	6.5	*	*	*	*	*8.1	*5.0
Texas	7.0	5.6	5.5	*	*	*7.5	6.8	4.3	4.2
Utah	*7.0	5.8	5.2	*10.0	*	*	*10.7	*7.7	*7.7
Vermont	*	*	*	*	*	*	*	*	*
Virginia	7.6	5.4	6.0	*	*	*	6.0	4.5	4.2
Washington	7.6	4.9	5.4	19.6	9.5	8.8	6.2	4.8	3.8
West Virginia	*	*	*	*	*	*	*	*	*
Wisconsin	*7.3	6.1	5.6	*11.9	*8.2	*8.0	*6.7	*6.6	6.4
Wyoming	*	*	*8.4	*	*	*	*	*	*
American Samoa ⁶	---	---	---	---	---	---	---	---	---
Guam ⁶	---	*	*	---	*	*	---	11.5	11.4
Northern Marianas ⁶	---	---	---	---	---	---	---	---	---
Puerto Rico ⁶	---	---	---	---	---	---	---	---	---
Virgin Islands ⁶	---	*	*	---	*	*	---	*	*

See footnotes at end of table.