

Health

Adverse Birth Outcomes

Table H12: Percentage of babies born preterm, by race/ethnicity, 1993-2017

1993-2000								
	1993	1994	1995	1996	1997	1998	1999	2000
All races/ethnicities	11.0	11.0	11.0	11.0	11.4	11.6	11.8	11.6
White non-Hispanic	9.1	9.3	9.4	9.5	9.9	10.2	10.5	10.4
Black or African-American non-Hispanic	18.6	18.2	17.8	17.5	17.6	17.6	17.6	17.4
Asian or Pacific Islander non-Hispanic	10.0	10.1	9.9	10.0	10.2	10.3	10.4	9.9
American Indian or Alaska Native non-Hispanic	12.3	12.0	12.4	11.9	12.2	12.2	12.7	12.6
Hispanic	11.0	10.9	10.9	10.9	11.2	11.4	11.4	11.2
Mexican	10.6	10.6	10.6	10.5	10.8	11.0	11.1	11.0
Puerto Rican	13.3	13.4	13.4	13.2	13.7	13.9	13.7	13.5
Unknown ethnicity	10.1	11.0	10.5	9.8	10.7	10.5	10.5	10.8

2001-2006						
	2001	2002	2003	2004	2005	2006
All races/ethnicities	11.9	12.1	12.3	12.5	12.7	12.8
White non-Hispanic	10.8	11.0	11.3	11.5	11.7	11.7
Black or African-American non-Hispanic	17.6	17.7	17.8	17.9	18.4	18.5
Asian or Pacific Islander non-Hispanic	10.3	10.4	10.4	10.5	10.7	10.9
American Indian or Alaska Native non-Hispanic	13.2	13.0	13.5	13.7	14.2	14.3
Hispanic	11.4	11.6	11.8	12.0	12.1	12.2
Mexican	11.2	11.4	11.7	11.8	11.8	11.8
Puerto Rican	13.7	14.0	13.8	14.0	14.3	14.4
Unknown ethnicity	11.3	11.2	12.8	12.8	13.2	13.1

2007-2014								
	2007	2008	2009	2010	2011	2012	2013	2014
All races/ethnicities	10.4	10.4	10.1	10.0	9.8	9.8	9.6	9.6
White non-Hispanic	9.9	9.8	9.5	9.4	9.2	9.1	8.9	8.9
Black or African-American non-Hispanic	14.7	14.4	14.1	13.8	13.5	13.5	13.2	13.2
Asian or Pacific Islander non-Hispanic	9.1	9.1	9.0	8.9	8.8	8.7	8.6	8.4
American Indian or Alaska Native non-Hispanic	10.7	10.6	10.2	10.7	10.3	10.5	10.3	10.4
Hispanic	9.3	9.4	9.1	9.1	9.0	9.1	9.0	9.0
Mexican	9.0	9.0	8.7	8.7	8.6	8.7	8.7	8.7
Puerto Rican	12.0	11.9	11.4	11.4	11.3	11.2	10.9	11.0
Unknown ethnicity	11.7	12.2	12.1	12.1	11.4	11.2	11.7	11.6

2015-2017			
	2015	2016	2017
All races/ethnicities	9.6	9.8	9.9
White non-Hispanic	8.9	9.1	9.1
Black or African-American non-Hispanic	13.4	13.6	13.8
Asian or Pacific Islander non-Hispanic	8.6	8.8	8.7
American Indian or Alaska Native non-Hispanic	10.8	11.3	11.8
Hispanic	9.1	9.4	9.6
Mexican	8.8	9.1	9.4
Puerto Rican	11.0	11.1	11.2
Unknown ethnicity	11.3	11.2	11.7

DATA: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System

NOTE: Values from 2007 to the present are not comparable to those for earlier years due to a change in the measure for estimating gestational age. See https://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_05.pdf.

Table H12a. Percentage of babies born preterm, by mother’s age, 1993-2017

1993-2000								
	1993	1994	1995	1996	1997	1998	1999	2000
Ages < 20 years	14.3	14.2	13.8	13.6	13.8	14.0	14.1	13.9
Ages 20 to 39 years	10.4	10.5	10.5	10.5	10.9	11.2	11.3	11.2
Ages 40+ years	13.2	13.7	13.7	13.8	14.4	14.9	15.2	15.1
2001-2006								
	2001	2002	2003	2004	2005	2006		
Ages < 20 years	14.1	14.0	14.3	14.5	14.7	14.8		
Ages 20 to 39 years	11.6	11.7	12.0	12.1	12.4	12.4		
Ages 40+ years	15.6	16.0	16.3	16.6	16.8	17.0		
2007-2014								
	2007	2008	2009	2010	2011	2012	2013	2014
Ages < 20 years	11.0	10.8	10.3	10.3	10.2	10.1	9.9	9.9
Ages 20 to 39 years	10.2	10.2	9.9	9.8	9.6	9.6	9.4	9.4
Ages 40+ years	14.6	14.9	14.6	14.3	14.2	14.5	14.3	14.2
2015-2017								
	2015	2016	2017					
Ages < 20 years	9.9	10.4	10.3					
Ages 20 to 39 years	9.4	9.6	9.7					
Ages 40+ years	14.4	14.6	14.6					

DATA: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System

NOTE: Values from 2007 to the present are not comparable to those for earlier years due to a change in the measure for estimating gestational age. See https://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_05.pdf.

Table H12b. Percentage of babies born preterm, by all births, singletons, and multiples, 1993-2017

1993-2000								
	1993	1994	1995	1996	1997	1998	1999	2000
All births	11.0	11.0	11.0	11.0	11.4	11.6	11.8	11.6
Singletons	9.9	9.9	9.8	9.7	10.0	10.1	10.3	10.1
Multiples	53.1	54.0	54.6	55.6	57.3	58.4	59.4	58.7
2001-2006								
	2001	2002	2003	2004	2005	2006		
All births	11.9	12.1	12.3	12.5	12.7	12.8		
Singletons	10.4	10.4	10.6	10.8	11.0	11.1		
Multiples	59.4	60.1	61.2	61.4	62.1	61.9		
2007-2014								
	2007	2008	2009	2010	2011	2012	2013	2014
All births	10.4	10.4	10.1	10.0	9.8	9.8	9.6	9.6
Singletons	8.6	8.5	8.2	8.1	8.0	7.9	7.8	7.7
Multiples	63.5	63.1	62.2	61.3	60.8	60.5	60.1	60.0
2015-2017								
	2015	2016	2017					
All births	9.6	9.8	9.9					
Singletons	7.8	8.0	8.1					

Multiples 60.3 61.0 60.6

DATA: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System

NOTE: Values from 2007 to the present are not comparable to those for earlier years due to a change in the measure for estimating gestational age. See https://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_05.pdf.

Table H13: Percentage of babies born at term with low birth weight, by race/ethnicity, 1993-2017

1993-2000								
	1993	1994	1995	1996	1997	1998	1999	2000
All races/ethnicities	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5
White non-Hispanic	2.1	2.2	2.2	2.2	2.2	2.1	2.1	2.1
Black or African-American non-Hispanic	4.6	4.5	4.5	4.4	4.3	4.3	4.3	4.3
Asian or Pacific Islander non-Hispanic	2.9	3.0	3.1	3.1	3.0	3.1	3.0	3.1
American Indian or Alaska Native non-Hispanic	2.4	2.3	2.3	2.3	2.3	2.4	2.4	2.2
Hispanic	2.4	2.4	2.3	2.3	2.4	2.3	2.3	2.3
Mexican	2.3	2.2	2.2	2.2	2.2	2.2	2.1	2.2
Puerto Rican	3.4	3.2	3.3	3.3	3.3	3.4	3.1	3.2
Unknown ethnicity	2.5	2.6	2.4	2.4	2.4	2.2	2.5	2.2
2001-2006								
	2001	2002	2003	2004	2005	2006		
All races/ethnicities	2.5	2.6	2.6	2.7	2.7	2.7		
White non-Hispanic	2.2	2.2	2.2	2.3	2.3	2.3		
Black or African-American non-Hispanic	4.2	4.3	4.4	4.5	4.5	4.5		
Asian or Pacific Islander non-Hispanic	3.1	3.2	3.2	3.2	3.2	3.3		
American Indian or Alaska Native non-Hispanic	2.4	2.4	2.5	2.6	2.5	2.5		
Hispanic	2.3	2.3	2.4	2.4	2.4	2.5		
Mexican	2.2	2.2	2.2	2.3	2.3	2.4		
Puerto Rican	3.2	3.2	3.4	3.2	3.3	3.4		
Unknown ethnicity	2.2	2.3	2.5	2.6	2.3	2.8		
2007-2014								
	2007	2008	2009	2010	2011	2012	2013	2014
All races/ethnicities	2.4	2.4	2.4	2.5	2.4	2.4	2.4	2.5
White non-Hispanic	2.0	2.0	2.0	2.0	2.1	2.0	2.0	2.1
Black or African-American non-Hispanic	4.1	4.1	4.1	4.2	4.1	4.1	4.1	4.2
Asian or Pacific Islander non-Hispanic	2.9	3.0	3.0	3.2	3.1	3.1	3.2	3.1
American Indian or Alaska Native non-Hispanic	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.3
Hispanic	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Mexican	2.0	2.0	2.0	2.0	2.0	1.9	2.0	1.9
Puerto Rican	2.9	2.8	2.9	2.8	2.9	2.8	2.8	2.9
Unknown ethnicity	2.6	2.7	2.9	2.8	2.8	2.9	3.0	2.7
2015-2017								

	2015	2016	2017
All races/ethnicities	2.5	2.5	2.6
White non-Hispanic	2.1	2.1	2.1
Black or African-American non-Hispanic	4.2	4.3	4.3
Asian or Pacific Islander non-Hispanic	3.3	3.1	3.2
American Indian or Alaska Native non-Hispanic	2.2	2.2	2.3
Hispanic	2.2	2.2	2.2
Mexican	2.1	2.1	2.1
Puerto Rican	2.8	2.9	2.9
Unknown ethnicity	2.6	2.7	2.6

DATA: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System

NOTE: Values from 2007 to the present are not comparable to those for earlier years due to a change in the measure for estimating gestational age. See https://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_05.pdf.

Table H13a. Percentage of babies born at term with low birth weight, by mother’s age, 1993-2017

1993-2000								
	1993	1994	1995	1996	1997	1998	1999	2000
< 20 years	3.4	3.5	3.5	3.6	3.6	3.5	3.5	3.5
20-39 years	2.5	2.5	2.4	2.5	2.4	2.4	2.4	2.4
40+ years	2.9	3.1	3.1	3.1	3.1	3.0	3.1	3.2
2001-2006								
	2001	2002	2003	2004	2005	2006		
< 20 years	3.5	3.5	3.6	3.7	3.7	3.7		
20-39 years	2.4	2.4	2.5	2.5	2.5	2.6		
40+ years	3.2	3.2	3.2	3.4	3.4	3.4		
2007-2014								
	2007	2008	2009	2010	2011	2012	2013	2014
< 20 years	3.2	3.3	3.3	3.3	3.3	3.2	3.3	3.3
20-39 years	2.3	2.3	2.3	2.3	2.4	2.3	2.4	2.4
40+ years	2.9	2.9	2.9	2.9	2.8	2.9	2.9	3.0
2015-2017								
	2015	2016	2017					
< 20 years	3.4	3.5	3.5					
20-39 years	2.4	2.4	2.5					
40+ years	2.8	2.9	2.9					

DATA: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System

NOTE: Values from 2007 to the present are not comparable to those for earlier years due to a change in the measure for estimating gestational age. See https://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_05.pdf.

Table H13b. Percentage of babies born at term with low birth weight, by all births, singletons, and multiples, 1993-2017

1993-2000								
	1993	1994	1995	1996	1997	1998	1999	2000
All births	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5
Singletons	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2
Multiples	13.4	13.0	13.1	13.0	12.3	12.1	11.9	12.0
2001-2006								
	2001	2002	2003	2004	2005	2006		
All births	2.5	2.6	2.6	2.7	2.7	2.7		
Singletons	2.2	2.3	2.3	2.3	2.3	2.4		
Multiples	12.2	12.1	12.0	12.0	12.0	12.3		
2007-2014								
	2007	2008	2009	2010	2011	2012	2013	2014
All births	2.4	2.4	2.4	2.5	2.4	2.4	2.4	2.5
Singletons	2.1	2.2	2.2	2.2	2.2	2.1	2.2	2.2
Multiples	9.6	9.5	9.8	9.8	10.0	9.7	9.8	9.9
2015-2017								
	2015	2016	2017					
All births	2.5	2.5	2.6					
Singletons	2.2	2.3	2.3					
Multiples	9.7	9.6	9.6					

DATA: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System

NOTE: Values from 2007 to the present are not comparable to those for earlier years due to a change in the measure for estimating gestational age. See https://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_05.pdf.