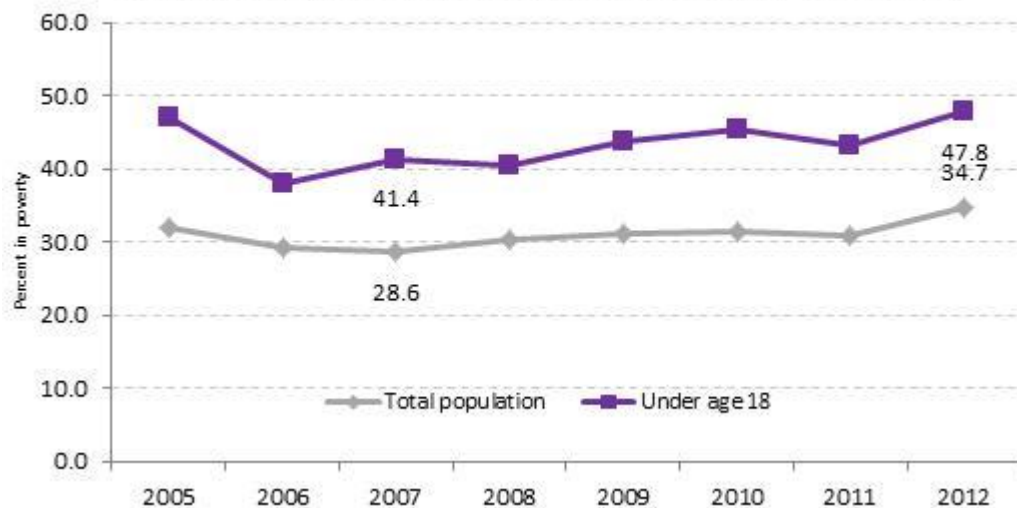


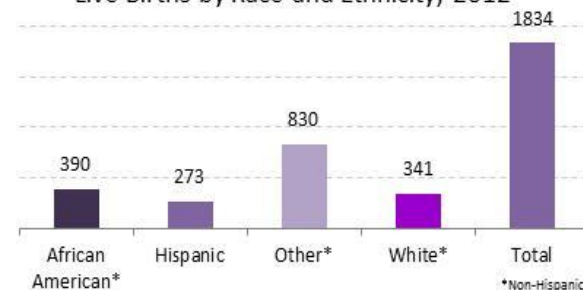
# Robeson

## 2013 Child Health County Data Card

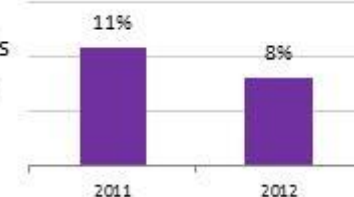
Child poverty in Robeson has increased 15% since 2007



Live Births by Race and Ethnicity, 2012



Percentage of births with very late or no prenatal care



## DEMOGRAPHICS

	ROBESON		Percent Change	Trend	NORTH CAROLINA	
	Base	Current			Base	Current
Total population (2007, 2010)	130,376	134,822	3.4%	-	9,090,572	9,765,229
Under age 5	9,969	10,208	2.4%	-	616,945	619,940
Under age 18	35,986	36,198	0.6%	-	2,219,168	2,286,528
Child population by race and ethnicity (2007, 2012)						
Asian and Pacific Islander*	228	340	49.1%	-	54,838	67,835
American Indian*	15,361	14,686	-4.4%	-	31,947	31,530
Black*	9,644	9,253	-4.1%	-	567,378	570,777
Hispanic	3,718	4,785	28.7%	-	255,897	329,913
White*	7,035	7,134	1.4%	-	1,309,108	1,286,473
*Non-Hispanic						
Median household income in 2012 dollars (2007, 2012)	\$34,334	\$29,965	-12.7%	Worse	\$49,577	\$45,195

## ACCESS TO CARE AND PREVENTIVE HEALTH

	ROBESON		Percent Change	Trend	NORTH CAROLINA	
	Base	Current			Base	Current
Public health enrollment ( in December) (2007, 2012):	23,656	27,366	15.7%	Better	896,792	1,135,016
<i>Medicaid</i>	20,990	24,408	16.3%	Better	770,612	978,640
<i>NC Health Choice</i>	2,666	2,958	11.0%	Better	126,180	156,376
Medicaid enrolled children receiving preventive care (2012)	N/A	52.7%	-	-	N/A	59.2%
Children ages 0-3 enrolled in early intervention services (2007, 2012)	282	305	8.2%	Better	15,048	19,664
Lead: Percent of children ages 1-2 (2006, 2011)						
<i>Screened for elevated blood levels</i>	60.4%	66.4%	9.9%	Better	42.8%	52.0%
<i>Found to have elevated blood lead levels</i>	1.0%	0.3%	-70.0%	Better	0.8%	0.4%
Asthma hospital discharges per 100,00 children ages 0-14 (2007, 2012)	562.1	447.8	-20.3%	Better	166.2	163.7
Medicaid-eligible children enrolled for at least 6 months who use dental services (2007, 2012)						
<i>Ages 1-5</i>	45.8%	56.9%	24.4%	Better	47.0%	61.0%
<i>Ages 6-14</i>	52.4%	61.0%	16.5%	Better	57.0%	67.0%
<i>Ages 15-20</i>	43.3%	50.4%	16.2%	Better	45.0%	51.0%

## DEATH AND INJURY

	ROBESON		Percent Change	Trend	NORTH CAROLINA	
	Base	Current			Base	Current
Infant mortality per 1,000 live births (2007, 2012)	14.6	9.8	-32.9%	Better	8.5	7.4
Child deaths under age 18: (2007,2012)	46	31	-	-	75.1	58.6
<i>Motor vehicle-related</i>	4	3	-	-	142	108
<i>Drowning</i>	2	1	-	-	26	29
<i>Fire/Burn</i>	0	0	-	-	24	8
<i>Bicycle</i>	0	0	-	-	4	2
<i>Suicide</i>	0	0	-	-	26	35
<i>Homicide</i>	0	1	-	-	61	47
<i>Firearm</i>	0	0	-	-	52	36

	ROBESON		Percent	Trend	NORTH CAROLINA	
<i>Poisoning</i>	0	0	-	-	17	13
Number of children (2007, 2012)						
<i>Investigated for abuse or neglect</i>	3,202	3,512	-	-	122,369	133,949
<i>Substantiated as victims of abuse or neglect</i>	768	352	-	-	14,522	11,170
<i>Recommended services</i>	131	595	-	-	19,632	22,931
<i>Recurrence of maltreatment</i>	8.3	9.4	*	-	7.0	7.1
<i>Confirmed child deaths due to abuse</i>	0	1	-	-	25	28

## SOCIAL DETERMINANTS AND HEALTH RISKS

	ROBESON		Percent Change	Trend	NORTH CAROLINA	
	Base	Current			Base	Current
Babies born to mothers who smoke (2012)	NO DATA	19.4%	-	-	NO DATA	10.6
Low birthweight births (2007, 2012)	11.4	11.5	0.9%	No Change	9.2	8.9
Four-Year cohort graduation rate (2006-07, 2011-12)	60.4%	82.6%	36.8%	Better	69.5%	80.4%
Unemployment rate (2007, 2012)	6.2%	13.0%	109.7%	Worse	4.8%	9.5%
Food insecurity (2011)						
<i>Total population</i>	NO DATA	23.5%	-	-	-	19.3%
<i>Under age 18</i>	NO DATA	35.2%				27.3%
Teen pregnancies per 1,000 girls ages 15-17 (2007, 2012)	54.6	31.5	-42.3	Better	34.8	19.7

(-) Trends are not presented for data points involving few events, or for certain population counts

(\*) Low number event

## Data Notes and Sources

Note: Rates based on small numbers should be interpreted with caution. Percent change and trends have not been provided for rates with a numerator smaller than 10 events, or for population counts involving few cases. Indicators with trends described as *Better* or *Worse* experienced a change of more than 5% during the period. A percentage change of 5% or less is described as *No Change*. Changes in methodology prevent comparison of some indicators over time. For questions about this data, contact Laila A. Bell at [laila@ncchild.org](mailto:laila@ncchild.org).

### DEMOGRAPHICS

*Population*: Population Reference Bureau, analysis of Centers for Disease Control (CDC), National Center for Health Statistics (NCHS), "Vintage 2012 Bridged-Race Postcensal Population Estimates," and "July 1, 2000-July 2009 Revised Bridged-Race Intercensal Population Estimates," data files prepared under a collaborative agreement between CDC/NCHS and the U.S. Census Bureau. Available online at [http://www.cdc.gov/nchs/nvss/bridged\\_race/data\\_documentation.htm#vintage2012](http://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2012); *Median household income and Poverty*: U.S. Census Bureau, Small Area Income and Poverty Estimates. Available online at: <http://www.census.gov/did/www/saipe/data/interactive/> Income calculated as real dollars using the U.S. Department of Labor Bureau of Labor Statistics annual average Consumer Price Index for 2007 (207.32) and 2012 (229.594).

### ACCESS TO CARE AND PREVENTIVE HEALTH

*Public health enrollment*: Division of Medical Assistance, North Carolina Department of Health and Human Services. Special data request in August 2013; *Medicaid-enrolled children receiving preventive care*: Calculated using data from the Division of Medical Assistance, North Carolina Department of Health and Human Services. Health Check Participation Data. Available online at: <http://www.dhhs.state.nc.us/dma/healthcheck>; *Children enrolled in early intervention services*: Women and Children's Health Section, Division of Public Health, North Carolina Department of Health and Human Services. Special data request in August 2013; *Lead*: North Carolina Childhood Lead Poisoning Prevention Program, Department of Environment and Natural Resources. 2012 data were not available at time of publication; *Asthma hospital discharges*: State Center for Health Statistics, North Carolina Department of Health and Human Services. County Health Data Book. Available online at: <http://www.schs.state.nc.us/SCHS/about/chai.html>; *Medicaid-eligible children using dental services*: Division of Medical Assistance, North Carolina Department of Health and Human Services. Special data request in August 2013.

### DEATH AND INJURY

*Infant mortality*: State Center for Health Statistics, North Carolina Department of Health and Human Services. Table 1. Available online at: <http://www.schs.state.nc.us/SCHS/data/vitalstats.cfm>; *Child fatality and deaths due to injury*: State Center for Health Statistics, North Carolina Department of Health and Human Services. Available online at: <http://www.schs.state.nc.us/SCHS/data/vitalstats.cfm>; *Child abuse, neglect and recurrence of maltreatment*: Duncan, D.F., Kum, H.C., Flair, K.A., Stewart, C.J., Vaughn, J., Bauer, R., and Reese, J. (2013). Management Assistance for Child Welfare, Work First, and Food & Nutrition Services in North Carolina. Special data request in July 2013. Data available online from the University of North Carolina at Chapel Hill Jordan Institute for Families website. URL: <http://ssw.unc.edu/cw>; *Firearm Deaths and child abuse and neglect homicides*: North Carolina Child Fatality Prevention Team, Office of the Chief Medical Examiner, North Carolina Department of Health and Human Services. Special data request in August 2013.

### SOCIAL DETERMINANTS AND HEALTH RISKS

*Babies born to mothers who smoke*: State Center for Health Statistics, North Carolina Department of Health and Human Services. Special data request, August 2013. *Low birthweight babies and Infant live births*: State Center for Health Statistics, North Carolina Department of Health and Human Services. Table 1 and 10. Available online at: <http://www.schs.state.nc.us/SCHS/data/vitalstats.cfm>; *Four-year cohort graduation rate*: North Carolina Department of Public Instruction. State Four-Year Cohort Graduation Rate. Available online at <http://www.ncpublicschools.org/graduate/statistics/>; *Unemployment rate*: U.S. Department of Labor Bureau of Labor Statistics. Local Area Unemployment Statistics. Available online at <http://www.bls.gov/lau/>; *Food insecurity*: Feeding America. Map the Meal Gap, 2011. Available online at <http://feedingamerica.org/hunger-in-america/hunger-studies/map-the-meal-gap.aspx>; *Teen pregnancies*: State Center for Health Statistics, North Carolina Department of Health and Human Services. North Carolina Reported Pregnancies. Available online at <http://www.schs.state.nc.us/SCHS/data/vitalstats.cfm>.