North Carolina County Data Profile:

Robeson County



Presented by:

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enhancing public health capacity and strategy

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This county data profile was created to ensure local partners in Robeson County have information that can be helpful for program planning or when participating in planning activities conducted by other organizations.

The information in this data profile is grouped into several topics:

- A) Demographics..... p. 3
- B) Health Status.....p. 5
- C) Determinants of Health..... p. 6
- D) Health Behaviors.....p. 9
- E) Local Capacity for Change...... p. 10

Each topic begins with a description and suggestions for how to use the information. Indicators listed within each topic are specifically relevant to the PAN Project. Proposals can include additional data or information, especially if the data demonstrate local need or capacity for response.

Each indicator includes a definition and a source for the information. The county data are presented and compared to averages for the state of North Carolina. For most indicators, bar charts are included to provide a quick visual comparison between the county and state.

To identify indicators where the county data are notably different from the state average (i.e., more than one standard deviation from the state mean, median, or mode), we provide a letter in the margin to the left of the county bar chart (**B** = county is better than the state average; **W** = county is worse than the state average).

B Better than average

Worse than average

Robeson County

A. Demographics

Governments, private organizations, community groups, and researchers use demographics to describe a population's characteristics. Key items include the land area; the number and sizes of municipalities; the population size; distributions by age, race, and sex; income and education levels; and key businesses and industries. **HOW TO USE THIS INFORMATION:** when identifying priority populations for assessment, service-delivery, or funding, and when identifying inequities that need attention.

	Robeson County	116,485	Number of residents.
	County average in NC	52,071 ^a	
			Source: NC Office of State Budget and Management (OSBM) (2021)
2. Area	a (square miles)		
	Robeson County	947	Square miles of land.
	County average in NC	460 a	
			Source: NC Office of State Budget and Management (OSBM) (2020)
3. Num	nber of municipalities		
	Robeson County	15	Number of municipalities.
	County average in NC	6 a	
			Source: NC Office of State Budget and Management (OSBM) (2021)
4. Num	nber of large cities		
	Robeson County	0	Number of municipalities listed in the CDC 500 Cities Project, which provided health-related data about the 500 largest cities in the Unit
			States.
			Source: CDC (2019)
5. Aver	rage annual wage		
	Robeson County	\$38,288	Average annual full-time salary.
	County average in NC	\$40,271 a	
			Source: NC Office of State Budget and Management (OSBM) (2020)
6. Leve	el of economic well-bein g	g (1 is mos	t distressed, 3 is least)
	Robeson County	1	Economic tier designation by NC Department of Commerce.
	County average in NC	2 a	
			Source: NC Department of Commerce (2023)
7. Perc	entage of families with c	hildren un	der age 5 living in poverty
	Robeson County	35%	Growing up in poverty is an adverse childhood experience that can
	County average in NC	16% a	negatively influence health outcomes for the rest of a person's life.
			Source: US Census Bureau, American Community Survey (2020)

a. Median

b. Mode (most frequent value)

c. Mean

8. Race/ethnicity

County average in NC ^a Race and ethnicity of county residents. **Robeson County**

	indge in ne
White	60%
Black/African American	20%
Hispanic/Latino	11%
Asian	3%
American Indian/ Alaska Native	<1%
Native Hawaiian/ Pacific Islander	<1%
Other Races	<1%
Multiple Races	4%
	White Black/African American Hispanic/Latino Asian American Indian/ Alaska Native Native Hawaiian/ Pacific Islander Other Races

Source: US Census Bureau (2020)

9. Sex

Robeson Co	unty County a	verage in NC	a Sex	of county residents.
52%	Female	51%		
48%	Male	49%	Sour	e: US Census Bureau, American Community Survey (2020)

10. Level of education

Robeson C	Robeson County County ave		^a Level of education attained by adults (18 years and older).
22%	Less than high school	12%	
22/0	graduate		
34%	High school	26%	
54%	graduate/equivalent	20%	
32%	Some college or associate's	33%	
52/8	degree		
13%	Bachelor's degree or higher	e or higher 29%	
13/0	buchelor 5 wegree of higher	2070	Source: US Census Bureau, American Community Survey (2020)

11. Primary language

Robeson County	County average in NC	а	Primary	language	spoken	at home
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92%	English	88%
7%	Spanish	8%
<1%	Other Indo-European languages	2%
<1%	Asian and Pacific Island languages	2%
<1%	Other languages	<1%

Source: US Census Bureau, American Community Survey (2020)

12. People with limited English proficiency								
Robeson County		Percentage of residents (5 years and older) who speak English "less						
County average in NC	4% a	than very well."						
		Source: US Census Bureau, American Community Survey (2020)						

B. Health Status

The health status of a population might include information about causes of death (mortality) or chronic disease or injury (morbidity), and the impact each can have on the general quality of life experienced in a community. Some indicators of health status are "indexes," which combine multiple items together. **HOW TO USE THIS INFORMATION:** when describing the health needs of a community to decision-makers or funders so they understand why intervention is needed.

	1. County		h outcomes (1 is best, 100 is worst)
W	-	Robeson County County average in NC	# 100 County ranking in NC (from 1 to 100) by health outcomes, including: # 51 a mortality (length of life) and morbidity (quality of life and birth outcomes).
			Source: County Health Rankings (2023)
	2. Percent	tage of adults who are	obese
W		Robeson County County average in NC	44% Percentage of adults (age 20 and older) who report a body mass index 35% a (BMI) greater than or equal to 30 kg/m2.
		county average in the	Source: County Health Rankings (2023)
	3. Percent	tage of 2-4 year olds w	ho are overweight
		Robeson County County average in NC	16% Percentage of children (2 to 4 years of age) who report a body mass 14% c index (BMI) between 25.0 – 29.9 kg/m2.
			Source: NC Pediatric Nutrition and Epidemiology Surveillance System (NC- PedNESS) (2018)
	4. Percent	age of 2-4 year olds w	ho are obese
		Robeson County County average in NC	17% Percentage of children (2 to 4 years of age) who report a body mass 16% c index (BMI) greater than or equal to 30 kg/m2.
			Source: NC Pediatric Nutrition and Epidemiology Surveillance System (NC- PedNESS) (2018)
	5. Numbe	r of pedestrian crashe s	s per 100,000 residents
w	-	Robeson County County average in NC	29.2 12.9 a Average annual number of motor vehicle crashes involving a pedestria between 2018 and 2022, reported as a rate per 100,000 residents. (State median includes rural counties only.)
			Source: NC DOT (2022)
	6. Numbe	r of bicycle crashes per	r 100,000 residents
		Robeson County County average in NC	10.5 3.9 aAverage annual number of motor vehicle crashes involving a bicyclist between 2018 and 2022, reported as a rate per 100,000 residents. (State median includes rural counties only.) Source: NC DOT (2022)

C. Determinants of Health

The health of a population is an outcome or result of many things, including the natural and human-created environments in which people live, work, learn, play, and pray, from the micro environment inside a building to the macro environment of an entire city. These environments, and the way people and organizations conduct their activities in these environments, are governed by policies such as laws and regulations. Some of these environments and policies are a part of larger systems (e.g., education, transportation, health care, and the local economy), which structure the world around us and influence our choices. For that reason, environments, policies, and systems are called "determinants" of health. HOW TO USE THIS INFORMATION: when identifying to stakeholders and funders the underlying structural causes of health outcomes or health inequities which will need improvement in order to support healthy living.

	1. County ra	nking in NC by health f a	actors (1 is best, 100 is worst)
W		Robeson County	# 100	County ranking in NC (from 1 to 100) by health factors, including: social and economic factors, health behaviors, clinical care, and
		County average in NC	# 51 ^a	physical environment. Each factor is based on several measures.
				Source: County Health Rankings (2023)
	2. County ra	nking in NC by physical	enviro	nment (1 is best, 100 is worst)
		Robeson County	# 75	County ranking in NC (from 1 to 100) by physical environment factors,
		County average in NC	# 51 a	including: air and water quality, housing, and transit.
				Source: County Health Rankings (2023)
	3. Percentag	ge of residents who live	close t	o a park or recreational facility
W		Robeson County	42%	Percentage of residents who live close to a park (within a half mile) or a
		County average in NC	65% ^a	recreational facility (within three miles in rural areas, or within one
				mile in urban areas).
				Source: County Health Rankings (2023)
	4. Amount o	of support for healthy ea	ating in	the local food environment (0 is worst, 10 is best)
W		Robeson County	6.5	Food Environment Index score (0 to 10) that equally weights two
		County average in NC	7.4 a	indicators: Percentage of people with limited access to healthy foods, and percentage of people with food insecurity.
				Source: County Health Rankings (2023)
	5. Percentag	ge of residents who lack	access	to reliable food sources
W		Robeson County	19%	Percentage of residents who lack constant access to a reliable food
		County average in NC	14% a	supply, including, but not solely focused on, fruits and vegetables.
				Source: County Health Rankings (2023)
	6. Percenta	ge of low income reside	nts who	o have limited access to a grocery store
		Robeson County	5%	Percentage of residents who are low income (200% or less of the
	1 I I I I I I I I I I I I I I I I I I I	County average in NC	6% a	federal poverty threshold for the family size) and do not live close to a
				grocery store (over ten miles away in rural areas, or over one mile
				away in nonrural areas).
				Source: County Health Rankings (2023)
	ممرحة المراجع كريما فارم	a. Median		

a. Median b. Mode (most frequent value)

7. Number of facilities that serve food per 1000 residents

	Robeson County	0.4	(n=43)	Number of facilities where food is served per 1000 residents (and total number of facilities).
	County average in NC	2.5 a	(n=175)	
	Restaurants (including Drink Stand)	0		(Note: for more information about names of food service establishments, contact the county health department,
	Food Stands	0		environmental health services/inspections section.)
	Mobile Food Units	0.3	(n=30)	
	Institutional Food Service	0.06	(n=7)	
Types of	Limited Food Service	0		
facilities in	Educational Food Service	0		
	Pushcarts	0.02	(n=2)	
county	Commissary for Pushcarts & Mobile Food Units	0		
	Elderly Nutrition Sites (catered)	0.03	(n=4)	
	Elderly Nutrition Sites (food prepared on premises)	0		Source: NC DPH, Environmental Health Section (2023)

8. Number of **subsidized childcare facilities** per 1000 families with small children living in poverty

poverty			
	Robeson County	6.5 (n=69)	Number of subsidized childcare facilities per 1000 families
1	County average in NC	7.5 a (n=23)	below the poverty line with children under age 5 (and total number of subsidized facilities). Childcare facilities allow parents to pursue education, employment, and other opportunities, but many parents cannot afford childcare unless it is subsidized by public, non- profit, or private sectors.
		Source:	US Census; NC DHHS Division of Child Development and Early Education (2023)

9. Number of resources that support breastfeeding per 1000 residents

reastfeeding
ces).

a. Median b. Mode (most frequent value)

b. Mode (most frequent value

	Daharan Cauntu	2 60/	Decentage of workers (age 16 and elder) with ne vehicle available
	Robeson County	2.6%	Percentage of workers (age 16 and older) with no vehicle available.
	County average in NC	2.2% ^c	
			Source: US Census Bureau, American Community Survey (2020)
	cholds with sovere housi	ng proble	ame and a second s
1. Hous	eholds with severe hous i	ng proble	ems
1. Hous	eholds with <mark>severe housi</mark> Robeson County	ng proble 16.2%	
1. Hous		•••	Percentage of households with overcrowding, high housing costs, lac

D. Health Behaviors

A population's behaviors provide information about how people respond to their physical environment and other structural determinants in their community settings. Without health-supporting structures, it is difficult for a community to adopt healthy behaviors. **HOW TO USE THIS INFORMATION:** when describing the lifestyle of a community and providing the rationale for structural improvements.

	1. Percen	tage of adults who are ph	nysically	inactive	
W	1	Robeson County County average in NC		Percentage of adults (age 20 and older) who report no leisure-time physical activity (such as running, calisthenics, golf, gardening, or walking for exercise). Source: County Health Rankings (2023)	
	2. Percen	t change in pedestrian ar	nd bicycl	e activity in monitored locations	
	NOTE: R	Monitoring locations Pedestrian change Bike use change obeson County has no ITRE monitored	0 n/a n/a locations.	Percentage increase or decrease in the number of people observed walking and bicycling in certain locations in North Carolina. Walking and bicycling are healthy behaviors, and research has helped fund ongoing monitoring of such activities. Source: Institute for Transportation Research (ITRE) (2022)	
		taga af waxaa in tha laa			
	3. Percen	•		rogram who initiate breastfeeding	
		Robeson County County average in NC	63% 75% ^c	WIC is the Special Supplemental Nutrition Program for Women, Infants, and Children funded by the USDA. Breastfeeding is linked to healthy immune system development and can contribute to healthy weight as the child grows up. Source: NC DHHS (2022)	
		tage of women in the loc eks of age	al WIC p	rogram who breastfeed their infants up to	
W	-	Robeson County County average in NC		WIC is the Special Supplemental Nutrition Program for Women, Infants, and Children funded by the USDA. Breastfeeding is not uniformly practiced, and the age at termination varies. Source: NC DHHS (2022)	
	5. Percentage of women in the local WIC program who breastfeed their infants up to				
	six moi	nths of age			
W		Robeson County County average in NC	20% 33% ^c	WIC is the Special Supplemental Nutrition Program for Women, Infants, and Children funded by the USDA. Breastfeeding is not uniformly practiced, and the age at termination varies.	

Source: NC DHHS (2022)

E. Local Capacity for Change

A community's capacity for change is founded on the people with knowledge about a community's needs and the strengths to address them. The information they have gathered through assessments, the ideas they have explored or piloted, and their relationship networks are all capacity-enhancing items. **HOW TO USE THIS INFORMATION:** when informing decision-makers, funders, and other stakeholders about the local knowledge, skills, and talents that could contribute to intervention and health improvement efforts.

1. Which **Healthy Communities Strategies** were selected for implementation by the local (or regional) health department?

Active Transportation	no	The Healthy Communities Program provides funds to local health
Breastfeeding Friendly Designations/Awards	yes	departments that work with community partners to address chronic
Healthy Food Access in Community Venues	no	disease and injury risk factors through policy changes and environmental supports. Health departments choose which strategies
Suicide Prevention	no	to implement from the Healthy Communities Program.
Syringe Exchange Programs	no	
Tobacco-Free Policies	yes	Source: NC DHHS (2021)
2. Location of Department of So	cial Servi	ces (DSS) office
L	umberton	The Division of Social Services provides guidance and technical assistance to agencies that directly address issues of poverty, family violence, and exploitation. Source: NC DHHS (2023)
3. Number of YMCA locations		
Robeson County	0	The YMCA is a long-standing institution in the United States that has facilities and programming in many local communities. Source: NC Alliance of YMCAs (2023)
4. Number of YMCA camps		
Robeson County	0	The YMCA is a long-standing institution in the United States that has outdoor and activity camps in many local communities. Source: NC Alliance of YMCAs (2023)
5. Number of community and te	chnical co	olleges
Robeson County County average in NC	1 1 ^a	Community colleges, technical colleges, and other institutions authorized to award Associate degrees or 2-year certificates. Source: National Center for Education Statistics (2023)
6. Number of historically Black of	colleges a	nd universities (HBCUs)
Robeson County County average in NC	0 0 a	Historically Black colleges and universities (HBCUs) are institutions that

	Robeson County	9 (n=11)	Health centers receive federal grant funding to improve the health of
I	County average in NC	6 (n=4) a	underserved populations, including individuals and families experiencing homelessness, migratory and seasonal agricultural workers, and residents of public housing.
			Source: NC DHHS; US DHHS Health Resources & Services Administration (HRSA) (2023)
8. Number	of food pantries		
	Robeson County	0	Number of food banks, soup kitchens, and food pantries in the count
	County average in NC	3 a	Source: Food-banks.org (2023)
9. Number	of Food Councils		
	Robeson County	0	Local food councils are community-based coalitions, often organized county, that facilitate collaboration to improve health, food access, a local food economies.
			Source: NC Food Councils Network (2023)
0. Number	of grocery stores pa	articipating i	n Produce Rx
	Robeson County	0	The Produce Rx program allows healthcare providers to prescribe fru
	County average in NC	0 a	and vegetables to patients diagnosed with pre-diabetes, diabetes, or hypertension. Patients are given monthly funds to purchase fresh fru and vegetables at participating grocery stores.
			Source: DC Greens (2023)
.1. Number	and locations of We	omen, Infan	ts and Children (WIC) program offices
	WIC program offices:	1	WIC is the Special Supplemental Nutrition Program for Women,
	WIC program offices:	1 Lumberton	Infants, and Children funded by the USDA. WIC provides nutritious
Number of	wic program offices:	-	Infants, and Children funded by the USDA. WIC provides nutritious foods, breastfeeding promotion and support, nutrition education, an
Number of Location:		Lumberton	Infants, and Children funded by the USDA. WIC provides nutritious foods, breastfeeding promotion and support, nutrition education, an health care referrals for women and children.
Number of Location:		Lumberton	Infants, and Children funded by the USDA. WIC provides nutritious foods, breastfeeding promotion and support, nutrition education, an health care referrals for women and children. Source: WicPrograms.org (2023) Iopmental Services Agency (CDSA)? Local Children's Developmental Services Agencies (CDSAs) help
Number of Location: L2. Does the	e county have a Chil	Lumberton dren's Deve Yes	Infants, and Children funded by the USDA. WIC provides nutritious foods, breastfeeding promotion and support, nutrition education, an health care referrals for women and children. Source: WicPrograms.org (2023) Iopmental Services Agency (CDSA)? Local Children's Developmental Services Agencies (CDSAs) help families, caregivers, and professionals serve children with special nee through the NC Division of Public Health's Infant Toddler Program.

15. Number of ch Rob Cou 16. Number of N Rob Cou 17. Number of H Rob Cou	ounty have a Shape NC Cent No	er? The Shape NC: Healthy Starts for Young Children initiative assists communities and child care centers in developing environments, practices, and policies that promote healthy eating and active learning among pre-kindergarten children. Source: Smart Start (2021)
16. Number of N Rob Cou 17. Number of H Rob Cou	No	communities and child care centers in developing environments, practices, and policies that promote healthy eating and active learning among pre-kindergarten children.
16. Number of N Rob Cou 17. Number of H Rob Cou		
Cou 16. Number of N Rob Cou 17. Number of H Rob Cou	children enrolled in early ch	nild care (per 100 children <13)
17. Number of H Cou	obeson County16ounty average in NC13 a	Average number of children enrolled in child care for every 100 children under age 13 in the county. Source: NC DHHS (2022)
17. Number of H Rob	NC Child Care Health Consu	ltants (CCHCs)
Rob Cou	obeson County1ounty average in NC1 a	Child Care Health Consultants (CCHCs) are health professionals who work with child care staff to promote healthy and safe environments for young children. Source: NC Child Care Health and Safety Resource Center (2023)
Cou	Head Start Centers	
Types of F centers in F county	obeson County7ounty average in NC3 aHead Start3Early Head Start4HS & EHS0	Head Start programs support children's growth and development through services including early learning, health, and family well-being Head Start and Early Head Start programs provide services to children in every U.S. state and territory, in farmworker camps, and in tribal communities.

18. Area served by the local Smart Start partnership

County

Each Smart Start partnership is an independent, nonprofit organization. Local partnerships use independent data to assess childwell being and offer programs and services, depending on local needs. Partnerships can be county or multi-county. See the link below to find the local Smart Start partnership.

Source: Smart Start (2023)