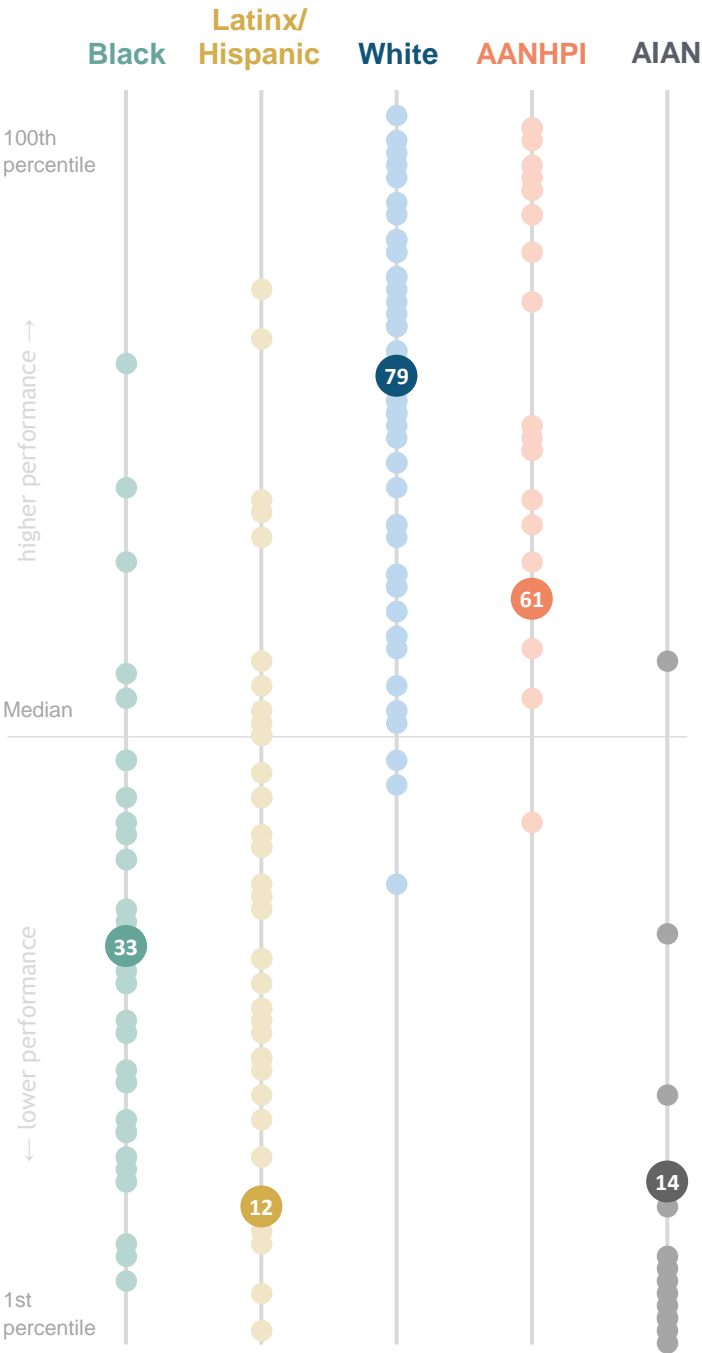


Health Equity in North Carolina

Overall Health System Performance  
by Race/Ethnicity

Each column is a racial/ethnic group, each point represents a state.  
Performance represented as percentiles (1–100). North Carolina  
performance percentile highlighted. No highlighted dot indicates overall  
performance data not available for that group.



Source: David C. Radley et al., *Achieving Racial and Ethnic Equity in U.S. Health Care: A Scorecard of State Performance* (Commonwealth Fund, Nov. 2021).

State population	Total	10,286,784	
	AANHPI	305,155	3%
	AIAN	113,112	1%
	Black	2,163,866	21%
	Latinx/Hispanic	1,002,002	10%
	White	6,436,534	63%

Black

Rank of Black people in NC compared to all states

Overall	16 of 38 states
Health Outcomes	17 of 38
Health Care Access	28 of 40
Health Care Quality	6 of 40

Latinx/Hispanic

Rank of Latinx people in NC compared to all states

Overall	36 of 42 states
Health Outcomes	3 of 42
Health Care Access	47 of 48
Health Care Quality	41 of 48

White

Rank of white people in NC compared to all states

Overall	22 of 51 states
Health Outcomes	32 of 51
Health Care Access	34 of 51
Health Care Quality	5 of 51

Asian American, Native Hawaiian,  
Pacific Islander (AANHPI)

Rank of AANHPI people in NC compared to all states

Overall	19 of 23 states
Health Outcomes	15 of 24
Health Care Access	16 of 30
Health Care Quality	39 of 41

American Indian,  
Alaska Native (AIAN)

Rank of AIAN people in NC compared to all states

Overall	4 of 14 states
Health Outcomes	7 of 14
Health Care Access	9 of 16
Health Care Quality	1 of 16

Lower values indicate higher rank and better performance among each racial/ethnic group in NC compared to other states. Performance data not available for all groups in every state. “—” means data not available.

Table 1. North Carolina Performance Data

	Black		Latinx/ Hispanic		White		AANHPI		AIAN	
	NC rate	US rate	NC rate	US rate	NC rate	US rate	NC rate	US rate	NC rate	US rate
<b>Health Outcomes</b>										
Mortality amenable to health care (per 100,000 population)	142	153	47	67	78	78	43	49	117	108
Infant mortality (per 1,000 live births)	12	11	5	5	5	5	5	4	11	9
Breast cancer deaths (per 100,000 female population)	26	28	11	14	19	20	9	12	19	15
Colorectal cancer deaths (per 100,000 population)	16	17	6	11	13	13	6	9	13	13
Hospital 30-day readmission rate age 65 and older (per 1,000 beneficiaries)	49	60	—	—	35	37	—	—	—	—
Adults who smoke (%)	18	17	10	12	18	15	—	8	26	28
Adults who are obese (%)	49	42	32	36	31	31	22	13	43	40
Adults who have lost six or more teeth (%)	13	11	6	7	10	10	—	3	30	18
<b>Health Care Access</b>										
Uninsured adults (%)	17	14	45	26	12	9	10	8	20	25
Uninsured children (%)	4	5	13	9	5	4	5	4	7	14
Adults who went without care because of cost (%)	15	15	24	19	12	10	9	9	24	17
High out-of-pocket medical spending (%)	9	7	11	6	7	6	7	5	13	7
Adults with a usual source of care (%)	79	78	43	60	81	81	65	75	80	71
<b>Health Care Quality</b>										
Preventable hospitalizations age 65 and older (per 1,000 beneficiaries)	51	59	—	—	38	39	—	—	—	—
Potentially avoidable emergency department visits age 65 and older (per 1,000 beneficiaries)	309	290	—	—	174	180	—	—	—	—
Adult women who received a mammogram (%)	82	85	69	79	80	78	64	76	84	72
Adult women with a cervical cancer screening test (%)	80	83	82	79	76	76	74	72	79	72
Adults with a colon cancer screening test (%)	74	71	38	59	74	73	47	63	74	61
Adults with a recent flu shot (%)	46	37	32	35	54	49	42	47	44	39
Older adults who received the pneumonia vaccine (%)	69	61	51	55	77	74	—	67	73	62
Children with a medical and dental preventive care visit (%)	63	63	64	61	71	70	—	—	—	—
Children with all recommended vaccines (%)	76	66	82	70	86	76	—	—	—	—
Adults with a dental visit (%)	61	60	52	57	69	69	60	67	52	56
Primary care spending as share of total, age 65 and older (%)	6	5	—	—	7	6	—	—	—	—

Table 2. North Carolina Performance Ranks & Percentile Scores

	Black		Latinx/ Hispanic		White		AANHPI		AIAN	
	Group rank	Score	Group rank	Score	Group rank	Score	Group rank	Score	Group rank	Score
<b>Health Outcomes</b>	17	19	3	88	32	45	15	91	7	9
Mortality amenable to health care (per 100,000 population)	15	18	9	86	33	45	10	91	4	28
Infant mortality (per 1,000 live births)	27	9	19	55	32	62	14	68	6	14
Breast cancer deaths (per 100,000 female population)	8	22	6	91	14	56	3	98	4	51
Colorectal cancer deaths (per 100,000 population)	11	22	2	99	15	54	1	98	4	47
Hospital 30-day readmission rate age 65 and older (per 1,000 beneficiaries)	10	30	—	—	27	68	—	—	—	—
Adults who smoke (%)	19	32	8	85	39	35	—	—	5	7
Adults who are obese (%)	36	4	5	68	23	72	21	86	7	17
Adults who have lost six or more teeth (%)	28	20	16	83	34	36	—	—	13	1
<b>Health Care Access</b>	28	44	47	3	34	70	16	56	9	20
Uninsured adults (%)	32	33	46	3	41	53	21	63	6	27
Uninsured children (%)	12	72	30	15	30	62	10	56	1	38
Adults who went without care because of cost (%)	25	38	42	5	42	57	14	77	13	4
High out-of-pocket medical spending (%)	21	26	37	11	31	54	13	49	4	4
Adults with a usual source of care (%)	16	67	47	2	23	80	25	25	4	73
<b>Health Care Quality</b>	6	66	41	8	5	98	39	8	1	71
Preventable hospitalizations age 65 and older (per 1,000 beneficiaries)	8	30	—	—	20	72	—	—	—	—
Potentially avoidable emergency department visits age 65 and older (per 1,000 beneficiaries)	33	9	—	—	23	73	—	—	—	—
Adult women who received a mammogram (%)	27	69	40	15	13	61	32	7	1	81
Adult women with a cervical cancer screening test (%)	27	71	9	79	17	55	11	34	4	66
Adults with a colon cancer screening test (%)	11	80	48	1	18	84	36	7	1	82
Adults with a recent flu shot (%)	3	68	40	8	8	94	29	50	7	55
Older adults who received the pneumonia vaccine (%)	3	56	38	8	6	88	—	—	1	71
Children with a medical and dental preventive care visit (%)	22	36	22	38	18	78	—	—	—	—
Children with all recommended vaccines (%)	3	67	5	84	4	93	—	—	—	—
Adults with a dental visit (%)	14	45	44	4	25	81	38	30	15	6
Primary care spending as share of total, age 65 and older (%)	4	85	—	—	4	95	—	—	—	—