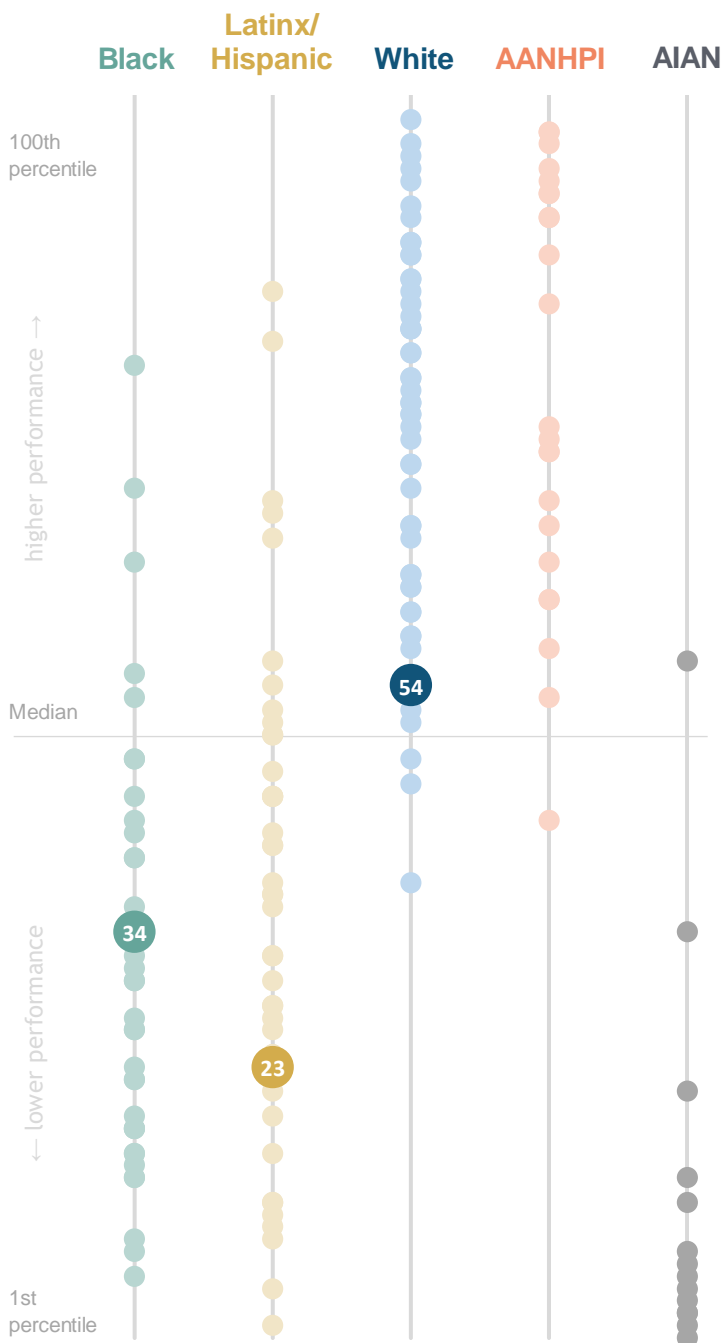


# Health Equity in Kentucky

## 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). Kentucky 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	4,384,951	
AANHPI	73,810	2%
AIAN	5,343	<1%
Black	349,926	8%
Latinx/Hispanic	163,923	4%
White	3,699,636	84%

### Black

Rank of Black people in KY compared to all states

Overall	15 of 38 states
Health Outcomes	20 of 38
Health Care Access	25 of 40
Health Care Quality	5 of 40

### Latinx/Hispanic

Rank of Latinx people in KY compared to all states

Overall	32 of 42 states
Health Outcomes	35 of 42
Health Care Access	27 of 48
Health Care Quality	38 of 48

### White

Rank of white people in KY compared to all states

Overall	46 of 51 states
Health Outcomes	50 of 51
Health Care Access	29 of 51
Health Care Quality	44 of 51

### Asian American, Native Hawaiian, Pacific Islander (AANHPI)

Rank of AANHPI people in KY compared to all states

Overall	— of 23 states
Health Outcomes	— of 24
Health Care Access	— of 30
Health Care Quality	36 of 41

### American Indian, Alaska Native (AIAN)

Rank of AIAN people in KY compared to all states

Overall	— of 14 states
Health Outcomes	— of 14
Health Care Access	— of 16
Health Care Quality	— of 16

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

**Table 1. Kentucky Performance Data**

	Black		Latinx/ Hispanic		White		AANHPI		AIAN	
	KY rate	US rate	KY rate	US rate	KY rate	US rate	KY rate	US rate	KY rate	US rate
<b>Health Outcomes</b>										
Mortality amenable to health care (per 100,000 population)	157	153	40	67	110	78	43	49	—	108
Infant mortality (per 1,000 live births)	10	11	5	5	6	5	—	4	—	9
Breast cancer deaths (per 100,000 female population)	27	28	—	14	21	20	—	12	—	15
Colorectal cancer deaths (per 100,000 population)	18	17	—	11	17	13	—	9	—	13
Hospital 30-day readmission rate age 65 and older (per 1,000 beneficiaries)	35	60	—	—	44	37	—	—	—	—
Adults who smoke (%)	26	17	19	12	22	15	—	8	43	28
Adults who are obese (%)	46	42	33	36	38	31	—	13	35	40
Adults who have lost six or more teeth (%)	14	11	—	7	16	10	—	3	—	18
<b>Health Care Access</b>										
Uninsured adults (%)	11	14	28	26	8	9	9	8	—	25
Uninsured children (%)	—	5	9	9	4	4	—	4	—	14
Adults who went without care because of cost (%)	12	15	19	19	10	10	—	9	26	17
High out-of-pocket medical spending (%)	10	7	—	6	8	6	—	5	—	7
Adults with a usual source of care (%)	80	78	56	60	82	81	73	75	82	71
<b>Health Care Quality</b>										
Preventable hospitalizations age 65 and older (per 1,000 beneficiaries)	49	59	—	—	52	39	—	—	—	—
Potentially avoidable emergency department visits age 65 and older (per 1,000 beneficiaries)	265	290	—	—	216	180	—	—	—	—
Adult women who received a mammogram (%)	85	85	—	79	77	78	—	76	83	72
Adult women with a cervical cancer screening test (%)	90	83	75	79	74	76	60	72	86	72
Adults with a colon cancer screening test (%)	72	71	54	59	71	73	74	63	75	61
Adults with a recent flu shot (%)	41	37	37	35	45	49	49	47	30	39
Older adults who received the pneumonia vaccine (%)	61	61	—	55	74	74	—	67	72	62
Children with a medical and dental preventive care visit (%)	73	63	64	61	68	70	—	—	—	—
Children with all recommended vaccines (%)	—	66	—	70	69	76	—	—	—	—
Adults with a dental visit (%)	58	60	55	57	60	69	49	67	47	56
Primary care spending as share of total, age 65 and older (%)	5	5	—	—	6	6	—	—	—	—

**Table 2. Kentucky 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>	20	18	35	55	50	26	—	—	—	—
Mortality amenable to health care (per 100,000 population)	21	13	2	96	47	31	—	—	—	—
Infant mortality (per 1,000 live births)	12	20	9	68	44	44	—	—	—	—
Breast cancer deaths (per 100,000 female population)	16	16	—	—	40	35	—	—	—	—
Colorectal cancer deaths (per 100,000 population)	24	12	—	—	49	20	—	—	—	—
Hospital 30-day readmission rate age 65 and older (per 1,000 beneficiaries)	2	65	—	—	47	39	—	—	—	—
Adults who smoke (%)	37	8	37	27	50	13	—	—	—	—
Adults who are obese (%)	26	12	16	55	49	27	—	—	—	—
Adults who have lost six or more teeth (%)	31	17	—	—	48	9	—	—	—	—
<b>Health Care Access</b>	25	47	27	16	29	74	—	—	—	—
Uninsured adults (%)	13	58	29	15	23	78	—	—	—	—
Uninsured children (%)	—	—	18	28	26	68	—	—	—	—
Adults who went without care because of cost (%)	16	52	20	22	30	70	—	—	—	—
High out-of-pocket medical spending (%)	25	16	—	—	44	35	—	—	—	—
Adults with a usual source of care (%)	12	76	33	10	20	82	—	—	—	—
<b>Health Care Quality</b>	5	67	38	12	44	63	36	14	—	—
Preventable hospitalizations age 65 and older (per 1,000 beneficiaries)	5	38	—	—	45	28	—	—	—	—
Potentially avoidable emergency department visits age 65 and older (per 1,000 beneficiaries)	11	33	—	—	49	44	—	—	—	—
Adult women who received a mammogram (%)	15	85	—	—	31	42	—	—	—	—
Adult women with a cervical cancer screening test (%)	1	100	36	47	30	38	36	4	—	—
Adults with a colon cancer screening test (%)	16	73	34	15	30	68	5	82	—	—
Adults with a recent flu shot (%)	16	40	21	26	40	65	11	80	—	—
Older adults who received the pneumonia vaccine (%)	24	27	—	—	31	73	—	—	—	—
Children with a medical and dental preventive care visit (%)	2	87	20	42	31	64	—	—	—	—
Children with all recommended vaccines (%)	—	—	—	—	45	29	—	—	—	—
Adults with a dental visit (%)	29	26	38	10	48	33	41	3	—	—
Primary care spending as share of total, age 65 and older (%)	18	29	—	—	17	78	—	—	—	—