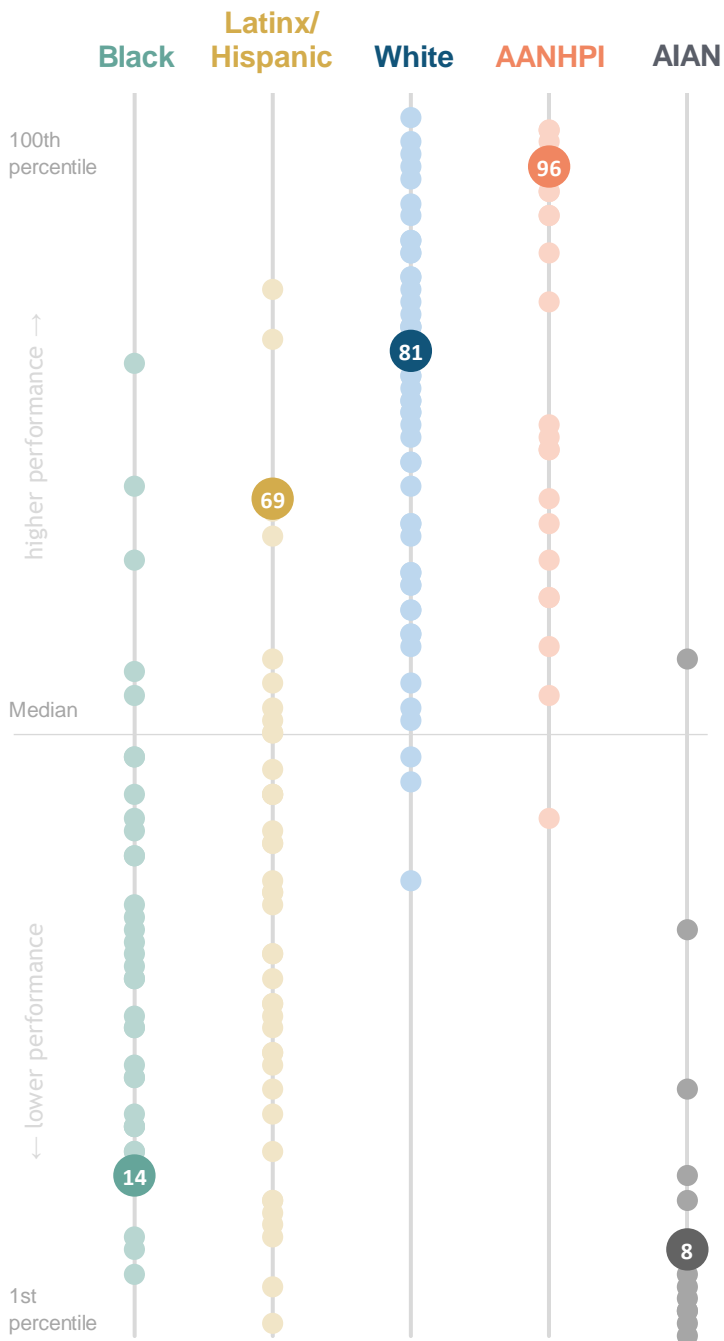


# Health Equity in Michigan

## 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). Michigan 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	9,880,650	
AANHPI	325,736	3%
AIAN	47,422	<1%
Black	1,318,420	13%
Latinx/Hispanic	522,087	5%
White	7,395,963	75%

### Black

#### Rank of Black people in MI compared to all states

Overall	34 of 38 states
Health Outcomes	37 of 38
Health Care Access	9 of 40
Health Care Quality	38 of 40

### Latinx/Hispanic

#### Rank of Latinx people in MI compared to all states

Overall	3 of 42 states
Health Outcomes	39 of 42
Health Care Access	4 of 48
Health Care Quality	3 of 48

### White

#### Rank of white people in MI compared to all states

Overall	20 of 51 states
Health Outcomes	37 of 51
Health Care Access	10 of 51
Health Care Quality	20 of 51

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

#### Rank of AANHPI people in MI compared to all states

Overall	4 of 23 states
Health Outcomes	5 of 24
Health Care Access	9 of 30
Health Care Quality	4 of 41

### American Indian, Alaska Native (AIAN)

#### Rank of AIAN people in MI compared to all states

Overall	6 of 14 states
Health Outcomes	8 of 14
Health Care Access	2 of 16
Health Care Quality	12 of 16

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

**Table 1. Michigan Performance Data**

	Black		Latinx/ Hispanic		White		AANHPI		AIAN	
	MI rate	US rate	MI rate	US rate	MI rate	US rate	MI rate	US rate	MI rate	US rate
<b>Health Outcomes</b>										
Mortality amenable to health care (per 100,000 population)	186	153	77	67	78	78	40	49	96	108
Infant mortality (per 1,000 live births)	14	11	5	5	5	5	4	4	—	9
Breast cancer deaths (per 100,000 female population)	29	28	13	14	20	20	10	12	—	15
Colorectal cancer deaths (per 100,000 population)	18	17	7	11	13	13	7	9	—	13
Hospital 30-day readmission rate age 65 and older (per 1,000 beneficiaries)	102	60	—	—	41	37	—	—	—	—
Adults who smoke (%)	21	17	22	12	18	15	6	8	40	28
Adults who are obese (%)	45	42	47	36	35	31	10	13	33	40
Adults who have lost six or more teeth (%)	13	11	9	7	10	10	—	3	20	18
<b>Health Care Access</b>										
Uninsured adults (%)	9	14	18	26	7	9	6	8	17	25
Uninsured children (%)	3	5	5	9	3	4	—	4	—	14
Adults who went without care because of cost (%)	11	15	15	19	9	10	10	9	15	17
High out-of-pocket medical spending (%)	9	7	3	6	5	6	—	5	—	7
Adults with a usual source of care (%)	83	78	73	60	87	81	77	75	81	71
<b>Health Care Quality</b>										
Preventable hospitalizations age 65 and older (per 1,000 beneficiaries)	84	59	—	—	44	39	—	—	—	—
Potentially avoidable emergency department visits age 65 and older (per 1,000 beneficiaries)	334	290	—	—	190	180	—	—	—	—
Adult women who received a mammogram (%)	82	85	85	79	79	78	89	76	71	72
Adult women with a cervical cancer screening test (%)	86	83	82	79	78	76	79	72	61	72
Adults with a colon cancer screening test (%)	71	71	76	59	77	73	61	63	71	61
Adults with a recent flu shot (%)	32	37	30	35	47	49	46	47	34	39
Older adults who received the pneumonia vaccine (%)	57	61	77	55	74	74	80	67	48	62
Children with a medical and dental preventive care visit (%)	47	63	74	61	69	70	—	—	—	—
Children with all recommended vaccines (%)	—	66	—	70	85	76	—	—	—	—
Adults with a dental visit (%)	64	60	61	57	72	69	64	67	66	56
Primary care spending as share of total, age 65 and older (%)	5	5	—	—	6	6	—	—	—	—

**Table 2. Michigan 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>	<b>37</b>	<b>5</b>	<b>39</b>	<b>45</b>	<b>37</b>	<b>41</b>	<b>5</b>	<b>98</b>	<b>8</b>	<b>8</b>
Mortality amenable to health care (per 100,000 population)	33	6	38	46	32	46	6	95	2	35
Infant mortality (per 1,000 live births)	34	3	9	68	23	72	8	88	—	—
Breast cancer deaths (per 100,000 female population)	23	11	16	77	35	39	5	95	—	—
Colorectal cancer deaths (per 100,000 population)	21	14	6	93	23	48	8	90	—	—
Hospital 30-day readmission rate age 65 and older (per 1,000 beneficiaries)	33	2	—	—	43	46	—	—	—	—
Adults who smoke (%)	30	18	42	11	38	36	3	98	11	3
Adults who are obese (%)	23	14	42	6	39	46	3	99	2	56
Adults who have lost six or more teeth (%)	28	20	35	53	30	41	—	—	10	4
<b>Health Care Access</b>	<b>9</b>	<b>72</b>	<b>4</b>	<b>59</b>	<b>10</b>	<b>90</b>	<b>9</b>	<b>81</b>	<b>2</b>	<b>51</b>
Uninsured adults (%)	8	70	9	32	19	82	4	92	5	35
Uninsured children (%)	4	86	6	56	14	80	—	—	—	—
Adults who went without care because of cost (%)	6	65	6	40	21	81	16	75	9	39
High out-of-pocket medical spending (%)	22	25	1	96	5	86	—	—	—	—
Adults with a usual source of care (%)	7	86	4	47	6	96	7	61	3	80
<b>Health Care Quality</b>	<b>38</b>	<b>13</b>	<b>3</b>	<b>80</b>	<b>20</b>	<b>88</b>	<b>4</b>	<b>84</b>	<b>12</b>	<b>9</b>
Preventable hospitalizations age 65 and older (per 1,000 beneficiaries)	27	3	—	—	32	55	—	—	—	—
Potentially avoidable emergency department visits age 65 and older (per 1,000 beneficiaries)	37	5	—	—	38	57	—	—	—	—
Adult women who received a mammogram (%)	26	73	7	87	18	57	3	98	10	20
Adult women with a cervical cancer screening test (%)	9	95	10	78	14	60	3	66	15	5
Adults with a colon cancer screening test (%)	23	65	2	93	7	94	22	30	3	70
Adults with a recent flu shot (%)	37	6	43	5	33	74	17	69	15	15
Older adults who received the pneumonia vaccine (%)	30	20	6	91	29	74	4	95	13	6
Children with a medical and dental preventive care visit (%)	39	3	3	91	23	73	—	—	—	—
Children with all recommended vaccines (%)	—	—	—	—	5	92	—	—	—	—
Adults with a dental visit (%)	9	58	20	38	14	91	22	62	1	68
Primary care spending as share of total, age 65 and older (%)	19	28	—	—	29	62	—	—	—	—