

2023 National Healthcare Quality and Disparities Report

Appendix B. Quality Trends and Disparities Tables: Access to Care

Access to healthcare means having “the timely use of personal health services to achieve the best health outcomes.”¹

Importance

Access to comprehensive, quality healthcare services is important for promoting and maintaining health, preventing and managing disease, reducing unnecessary disability and premature death, and achieving health equity for all Americans.² Attaining good access to care means having:

- Health insurance that facilitates entry into the healthcare system.
- Timely access to needed care.
- A usual source of care with whom the patient can develop a relationship.
- The ability to receive care when there is a perceived need for care.

Key Findings

Access to care measures that improved overall include:

- People under age 65 who were uninsured all year.
- People under age 65 with any period of uninsurance during the year.
- Children who had any appointments for routine healthcare in the last 12 months who sometimes or never got an appointment for routine care as soon as needed.

No key access to care measures worsened overall.

Access to care measures that showed large disparities include:

- People under age 65 with any private health insurance.
- People under age 65 with health insurance.

No key access to care measures showed worsening disparities.

References

1. Institute of Medicine, Committee on Monitoring Access to Personal Health Care Services. Access to Health Care in America. Millman M, ed. Washington, DC: National Academies Press; 1993.
<https://www.ncbi.nlm.nih.gov/books/NBK235882/>. Accessed October 10, 2023.
2. Office of Disease Prevention and Health Promotion. HealthyPeople 2030. Health Care Access and Quality.
<https://health.gov/healthypeople/objectives-and-data/browse-objectives/health-care-access-and-quality>. Accessed October 10, 2023.



Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Appendix Table 2.1.1. Adults who had any appointments for routine health care in the last 12 months who sometimes or never got an appointment for routine care as soon as needed

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2019

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	26.0	2019	26.0	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	24.4	2019	24.4	-----	-----	=====	=====	=====	=====	=====	=====
	AI/AN	2019	42.0	2019	42.0	-----	-----	=====	White	24.4	42.0	72.1	Worse
	Asian	2019	34.8	2019	34.8	-----	-----	=====			34.8	42.6	Worse
	Black	2019	29.7	2019	29.7	-----	-----	=====			29.7	21.7	Worse
	Multiple races	2019	30.1	2019	30.1	-----	-----	=====			30.1	23.4	Same
Ethnicity	Non-Hispanic, White	2019	21.6	2019	21.6	-----	-----	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2019	38.8	2019	38.8	-----	-----	=====	Non-Hispanic, White	21.6	38.8	79.6	Worse
	Non-Hispanic, all races	2019	23.9	2019	23.9	-----	-----	=====			23.9	10.6	Worse

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Non-Hispanic, Asian	2019	34.9	2019	34.9	-----	-----	=====			34.9	61.6	Worse
	Non-Hispanic, Black	2019	29.6	2019	29.6	-----	-----	=====			29.6	37.0	Worse
	Non-Hispanic, others	2019	31.9	2019	31.9	-----	-----	=====			31.9	47.7	Worse
Income	400% of PL or more	2019	21.4	2019	21.4	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	33.5	2019	33.5	-----	-----	=====	400% of PL or more	21.4	33.5	56.5	Worse
	100%-199% of PL	2019	30.2	2019	30.2	-----	-----	=====			30.2	41.1	Worse
	200%-399% of PL	2019	28.7	2019	28.7	-----	-----	=====			28.7	34.1	Worse
Health insurance	Any private	2019	27.0	2019	27.0	-----	-----	=====	=====	=====	=====	=====	=====
	Public only	2019	34.7	2019	34.7	-----	-----	=====	Any private	27.0	34.7	28.5	Worse
	Uninsured	2019	63.2	2019	63.2	-----	-----	=====			63.2	134.1	Worse
Metropolitan status	Large fringe metro	2019	23.8	2019	23.8	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	26.6	2019	26.6	-----	-----	=====	Large fringe metro	23.8	26.6	11.8	Worse
	Large central metro	2019	28.0	2019	28.0	-----	-----	=====			28.0	17.6	Worse
	Medium metro	2019	28.5	2019	28.5	-----	-----	=====			28.5	19.7	Worse
	Small metro	2019	25.6	2019	25.6	-----	-----	=====			25.6	7.6	Same

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Nonmetropolitan	2019	22.0	2019	22.0	-----	-----	=====			22.0	-7.6	Same
	Micropolitan	2019	23.1	2019	23.1	-----	-----	=====			23.1	-2.9	Same
	Noncore	2019	20.4	2019	20.4	-----	-----	=====			20.4	-14.3	Same
Age	18-44	2019	36.8	2019	36.8	-----	-----	=====	=====	=====	=====	=====	=====
	45-64	2019	23.4	2019	23.4	-----	-----	=====	18-44	36.8	23.4	-36.4	Better
	65 and over	2019	12.9	2019	12.9	-----	-----	=====			12.9	-64.9	Better
Disability status	Without disability	2019	27.6	2019	27.6	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	19.5	2019	19.5	-----	-----	=====	Without disability	27.6	19.5	-29.3	Better
Gender	Male	2019	29.4	2019	29.4	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	23.2	2019	23.2	-----	-----	=====	Male	29.4	23.2	-21.1	Better
Education	At least some college	2019	23.3	2019	23.3	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	31.6	2019	31.6	-----	-----	=====	At least some college	23.3	31.6	35.6	Worse
	High school graduate	2019	29.3	2019	29.3	-----	-----	=====			29.3	25.8	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Appendix Table 2.1.2. Children who had any appointments for routine health care in the last 12 months who sometimes or never got an appointment for routine care as soon as needed

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2019

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2002	10.2	2019	6.6	-2.6	Improving	=====	=====	=====	=====	=====	=====
Race	White	2002	9.7	2019	5.8	-3.1	Improving	=====	=====	=====	=====	=====	=====
	Asian	2002	20.4	2019	13.9	-2.2	No change	=====	White	5.8	13.9	139.2	Worse
	Black	2002	11.0	2019	8.6	-0.6	No change	=====			8.6	47.7	Same
	Multiple races	2002	9.6	2019	6.6	-5.0	Improving	=====			6.6	13.1	Same
Ethnicity	Non-Hispanic, others	2002	10.3	2017	7.1	-5.0	Improving	=====	-----	-----	-----	-----	-----
	Non-Hispanic, White	2002	8.7	2019	4.7	-3.7	Improving	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2002	14.1	2019	9.3	-2.8	Improving	=====	Non-Hispanic, White	4.7	9.3	96.0	Worse
	Non-Hispanic, all races	2002	9.5	2019	6.0	-2.7	Improving	=====			6.0	26.6	Same

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Non-Hispanic, Asian	2002	20.9	2019	14.2	-2.1	No change	=====			14.2	198.9	Worse
	Non-Hispanic, Black	2002	10.8	2019	8.7	-0.5	No change	=====			8.7	83.8	Worse
Income	400% of PL or more	2002	7.3	2019	5.0	-2.3	Improving	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2002	14.2	2019	11.0	-2.6	Improving	=====	400% of PL or more	5.0	11.0	119.7	Worse
	100%-199% of PL	2002	12.8	2019	9.2	-2.6	Improving	=====			9.2	82.7	Worse
	200%-399% of PL	2002	9.8	2019	5.2	-2.9	Improving	=====			5.2	4.2	Same
Health insurance	Uninsured	2002	13.5	2013	6.4	-2.9	No change	=====	-----	-----	-----	-----	-----
	Any private	2002	9.0	2019	5.9	-2.8	Improving	=====	=====	=====	=====	=====	=====
	Public only	2002	13.1	2019	8.3	-2.9	Improving	=====	Any private	5.9	8.3	39.4	Same
Metropolitan status	Small metro	2002	11.4	2017	3.1	-4.0	Improving	=====	-----	-----	-----	-----	-----
	Micropolitan	2002	6.8	2013	4.1	-6.4	Improving	=====			-----	-----	-----
	Noncore	2002	6.0	2010	7.8	-0.2	No change	=====			-----	-----	-----
	Large fringe metro	2002	9.3	2019	5.7	-2.1	Improving	=====	=====	=====	=====	=====	=====
	Metropolitan	2002	10.9	2019	6.6	-2.6	Improving	=====	Large fringe metro	5.7	6.6	15.4	Same

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Large central metro	2002	13.4	2019	7.8	-2.4	Improving	=====			7.8	35.7	Same
	Medium metro	2002	9.1	2019	5.6	-3.4	Improving	=====			5.6	-1.9	Same
	Nonmetropolitan	2002	6.6	2019	6.9	-2.3	Improving	=====			6.9	19.9	Same
Age	0-5	2002	9.0	2019	4.7	-3.1	Improving	=====	=====	=====	=====	=====	=====
	6-17	2002	10.9	2019	7.8	-2.3	Improving	=====	0-5	4.7	7.8	64.6	Worse
Gender	Male	2002	10.6	2019	6.0	-2.8	Improving	=====	=====	=====	=====	=====	=====
	Female	2002	9.9	2019	7.3	-2.4	Improving	=====	Male	6.0	7.3	20.2	Same

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.1.3. Adults who needed care right away for an illness, injury, or condition in the last 12 months who sometimes or never got care as soon as needed

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2019

Note: Lower estimates are better for this measure. The measure unit is percentage.

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	22.0	2019	22.0	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	20.4	2019	20.4	-----	-----	=====	=====	=====	=====	=====	=====
	Asian	2019	29.9	2019	29.9	-----	-----	=====	White	20.4	29.9	46.6	Worse
	Black	2019	27.9	2019	27.9	-----	-----	=====			27.9	36.8	Worse
	Multiple races	2019	23.5	2019	23.5	-----	-----	=====			23.5	15.2	Same
Ethnicity	Non-Hispanic, White	2019	17.1	2019	17.1	-----	-----	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2019	35.1	2019	35.1	-----	-----	=====	Non-Hispanic, White	17.1	35.1	105.3	Worse
	Non-Hispanic, all races	2019	19.6	2019	19.6	-----	-----	=====			19.6	14.6	Worse
	Non-Hispanic, Asian	2019	29.7	2019	29.7	-----	-----	=====			29.7	73.7	Worse
	Non-Hispanic, Black	2019	27.7	2019	27.7	-----	-----	=====			27.7	62.0	Worse
	Non-Hispanic, others	2019	20.6	2019	20.6	-----	-----	=====			20.6	20.5	Same
Income	400% of PL or more	2019	15.9	2019	15.9	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	31.0	2019	31.0	-----	-----	=====	400% of PL or more	15.9	31.0	95.0	Worse
	100%-199% of PL	2019	26.2	2019	26.2	-----	-----	=====			26.2	64.8	Worse
	200%-399% of PL	2019	23.8	2019	23.8	-----	-----	=====			23.8	49.7	Worse

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Health insurance	Any private	2019	20.6	2019	20.6	-----	-----	=====	=====	=====	=====	=====	=====
	Public only	2019	28.1	2019	28.1	-----	-----	=====	Any private	20.6	28.1	36.4	Worse
	Uninsured	2019	56.3	2019	56.3	-----	-----	=====			56.3	173.3	Worse
Metropolitan status	Large fringe metro	2019	22.5	2019	22.5	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	22.5	2019	22.5	-----	-----	=====	Large fringe metro	22.5	22.5	0.0	Same
	Large central metro	2019	23.5	2019	23.5	-----	-----	=====			23.5	4.4	Same
	Medium metro	2019	20.8	2019	20.8	-----	-----	=====			20.8	-7.6	Same
	Small metro	2019	23.0	2019	23.0	-----	-----	=====			23.0	2.2	Same
	Nonmetropolitan	2019	18.9	2019	18.9	-----	-----	=====			18.9	-16.0	Same
	Micropolitan	2019	20.4	2019	20.4	-----	-----	=====			20.4	-9.3	Same
	Noncore	2019	16.4	2019	16.4	-----	-----	=====			16.4	-27.1	Better
Age	18-44	2019	26.6	2019	26.6	-----	-----	=====	=====	=====	=====	=====	=====
	45-64	2019	23.1	2019	23.1	-----	-----	=====	18-44	26.6	23.1	-13.2	Better
	65 and over	2019	13.6	2019	13.6	-----	-----	=====			13.6	-48.9	Better
Disability status	Without disability	2019	22.5	2019	22.5	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	20.6	2019	20.6	-----	-----	=====	Without disability	22.5	20.6	-8.4	Same

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Gender	Male	2019	23.8	2019	23.8	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	20.6	2019	20.6	-----	-----	=====	Male	23.8	20.6	-13.4	Better
Education	At least some college	2019	18.2	2019	18.2	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	29.1	2019	29.1	-----	-----	=====	At least some college	18.2	29.1	59.9	Worse
	High school graduate	2019	25.4	2019	25.4	-----	-----	=====			25.4	39.6	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Measure Category: 2. Access, Subcategory: 1. Getting Appointments for Care

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Appendix Table 2.2.1. Adults who reported getting the help or advice they needed the same day they contacted their home health care providers

Source: HHCAHPS

Benchmark: 23.8 in 2015

Data year for disparities analysis: 2022

Note: Higher estimates (percentages) are better for this measure. Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2012	21.3	2022	16.4	0.6	No change	No progress	=====	=====	=====	=====	=====
Race	White	2012	21.9	2022	16.7	0.6	No change	No progress	=====	=====	=====	=====	=====
	AI/AN	2012	24.7	2022	18.4	0.8	No change	No progress	White	16.7	18.4	-2.0	Same
	Asian	2012	19.4	2022	17.2	0.2	No change	No progress			17.2	-0.6	Same
	NHPI	2012	20.5	2022	17.1	0.5	No change	No progress			17.1	-0.5	Same
	Black	2012	19.2	2022	14.9	0.5	No change	No progress			14.9	2.2	Same
	Multiple races	2012	23.9	2022	16.9	0.8	No change	No progress			16.9	-0.2	Same

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Ethnicity	Non-Hispanic, all races	2012	21.7	2022	16.6	0.6	No change	No progress	-----	-----	-----	-----	-----
	Hispanic, all races	2012	21.9	2022	18.0	0.5	No change	No progress	Non-Hispanic, all races	16.6	18.0	-1.7	Same
Age	18-44	2012	29.4	2022	22.3	0.9	No change	No progress	-----	-----	-----	-----	-----
	45-64	2012	28.0	2022	20.3	0.9	No change	No progress	18-44	22.3	20.3	2.6	Same
	65 and over	2012	20.3	2022	16.0	0.5	No change	No progress			16.0	8.1	Same
Education	At least some college	2012	22.2	2022	16.9	0.6	No change	No progress	-----	-----	-----	-----	-----
	Less than high school graduate	2012	21.3	2022	17.0	0.5	No change	No progress	At least some college	16.9	17.0	-0.1	Same
	High school graduate	2012	21.1	2022	16.0	0.6	No change	No progress			16.0	1.1	Same

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

----- : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.2.2. Emergency department visits triaged as immediate or emergent at which patients waited to see a physician for 1 hour or more

Source: NHAMCS

Benchmark: Not available

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Data year for disparities analysis: 2019-2020

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2006-2007	15.5	2019-2020	8.8	-4.2	Improving	-----	-----	-----	-----	-----	-----
Race	White	2006-2007	14.1	2019-2020	8.1	-4.3	Improving	-----	-----	-----	-----	-----	-----
	Black	2006-2007	19.8	2019-2020	10.5	-4.5	Improving	-----	White	8.1	10.5	29.6	Same
Ethnicity	Non-Hispanic, White	2006-2007	14.4	2019-2020	7.3	-4.6	Improving	-----	-----	-----	-----	-----	-----
	Hispanic, all races	2006-2007	12.5	2019-2020	15.7	-1.5	No change	-----	Non-Hispanic, White	7.3	15.7	115.1	Worse
	Non-Hispanic, all races	2006-2007	15.8	2019-2020	7.8	-4.7	Improving	-----			7.8	6.8	Same
	Non-Hispanic, Black	2006-2007	19.9	2019-2020	9.9	-5.0	Improving	-----			9.9	35.6	Same
Age	18-44	2006-2007	16.6	2019-2020	10.0	-4.1	Improving	-----	-----	-----	-----	-----	-----
	0-17	2006-2007	14.7	2019-2020	6.9	-5.4	Improving	-----	18-44	10.0	6.9	-31.0	Same
	45-64	2006-2007	16.4	2019-2020	9.1	-3.8	Improving	-----			9.1	-9.0	Same
	65 and over	2006-2007	13.2	2019-2020	8.1	-4.1	Improving	-----			8.1	-19.0	Same
Gender	Male	2006-2007	14.8	2019-2020	7.1	-5.1	Improving	-----	-----	-----	-----	-----	-----
	Female	2006-2007	16.1	2019-2020	10.4	-3.5	Improving	-----	Male	7.1	10.4	46.5	Same

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.2.3. Emergency department visits triaged as urgent at which patients waited to see a physician for 1 hour or more

Source: NHAMCS

Benchmark: Not available

Data year for disparities analysis: 2019-2020

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2006-2007	26.6	2019-2020	12.7	-5.9	Improving	=====	=====	=====	=====	=====	=====
Race	White	2006-2007	24.6	2019-2020	11.6	-5.6	Improving	=====	=====	=====	=====	=====	=====
	Asian	2016-2017	24.1	2019-2020	20.5	-0.5	No change	=====	White	11.6	20.5	76.7	Same
	Black	2006-2007	32.5	2019-2020	14.4	-6.4	Improving	=====			14.4	24.1	Same
Ethnicity	Non-Hispanic, White	2006-2007	23.6	2019-2020	11.4	-5.6	Improving	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2006-2007	31.8	2019-2020	14.8	-5.8	Improving	=====	Non-Hispanic, White	11.4	14.8	29.8	Same
	Non-Hispanic, all races	2006-2007	25.9	2019-2020	12.2	-5.9	Improving	=====			12.2	7.0	Same
	Non-Hispanic, Black	2006-2007	31.9	2019-2020	14.3	-6.4	Improving	=====			14.3	25.4	Same

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Age	18-44	2006-2007	27.1	2019-2020	15.4	-5.3	Improving	=====	=====	=====	=====	=====	=====
	0-17	2006-2007	26.1	2019-2020	8.8	-6.8	Improving	=====	18-44	15.4	8.8	-42.9	Better
	45-64	2006-2007	27.2	2019-2020	12.3	-6.2	Improving	=====			12.3	-20.1	Same
	65 and over	2006-2007	25.2	2019-2020	11.4	-5.6	Improving	=====			11.4	-26.0	Same
Gender	Male	2006-2007	25.8	2019-2020	12.2	-5.8	Improving	=====	=====	=====	=====	=====	=====
	Female	2006-2007	27.2	2019-2020	13.1	-5.8	Improving	=====	Male	12.2	13.1	7.4	Same

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.2.4. Emergency department visits where the patient was transferred or admitted to the hospital and length of visit was 6 hours or more

Source: NHAMCS

Benchmark: Not available

Data year for disparities analysis: 2019-2020

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2006-2007	30.4	2019-2020	33.6	0.9	No change	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Race	Asian	2018-2019	41.8	2018-2019	41.8	-----	-----	=====	-----	-----	-----	-----	-----
	White	2006-2007	28.3	2019-2020	30.9	0.6	No change	=====	=====	=====	=====	=====	=====
	AI/AN	2019-2020	24.4	2019-2020	24.4	-----	-----	=====	White	30.9	24.4	-21.0	Better
	Black	2006-2007	38.6	2019-2020	40.1	0.3	No change	=====			40.1	29.8	Worse
Ethnicity	Non-Hispanic, White	2006-2007	27.3	2019-2020	30.9	0.9	No change	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2006-2007	36.2	2019-2020	35.2	0.4	No change	=====	Non-Hispanic, White	30.9	35.2	13.9	Same
	Non-Hispanic, all races	2006-2007	29.8	2019-2020	33.3	0.9	No change	=====			33.3	7.8	Same
	Non-Hispanic, Black	2006-2007	39.0	2019-2020	39.3	0.1	No change	=====			39.3	27.2	Worse
Age	18-44	2006-2007	34.1	2019-2020	35.9	1.2	Worsening	=====	=====	=====	=====	=====	=====
	0-17	2006-2007	24.0	2019-2020	31.7	1.6	Worsening	=====	18-44	35.9	31.7	-11.7	Same
	45-64	2006-2007	32.6	2019-2020	35.2	0.7	No change	=====			35.2	-1.9	Same
	65 and over	2006-2007	27.7	2019-2020	31.7	0.8	No change	=====			31.7	-11.7	Same
Gender	Male	2006-2007	30.1	2019-2020	32.3	0.8	No change	=====	=====	=====	=====	=====	=====
	Female	2006-2007	30.6	2019-2020	34.8	0.8	No change	=====	Male	32.3	34.8	7.7	Same

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Appendix Table 2.2.5. Median time in minutes spent in the emergency department (ED) from admission decision to ED departure for admitted patients

Source: HIQR

Benchmark: 56.2 in 2016

Data year for disparities analysis: 2020-2021

Note: Lower estimates are better for this measure. The measure unit is median time in minutes.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2016	100.0	2020-2021	126.0	4.3	Worsening	No progress	=====	=====	=====	=====	=====
Race	AI/AN	2016	78.0	2019	83.0	2.5	No change	No progress	-----	-----	-----	-----	-----
	Asian	2016	123.0	2019	125.0	0.5	No change	No progress			-----	-----	-----
	NHPI	2016	118.0	2019	125.0	2.2	Worsening	No progress			-----	-----	-----
	Black	2016	119.0	2019	120.0	0.6	No change	No progress			-----	-----	-----
	White	2016	96.0	2019	95.0	-0.3	No change	No progress	=====	=====	=====	=====	=====
Ethnicity	Hispanic, all races	2016	131.0	2019	128.0	-0.6	No change	No progress	-----	-----	-----	-----	-----
	Non-Hispanic, all races	2016	98.0	2019	98.0	0.1	No change	No progress	=====	=====	=====	=====	=====
Age	0-64	2016	100.0	2020-2021	122.0	3.6	Worsening	No progress	=====	=====	=====	=====	=====
	65-74	2016	102.0	2020-2021	131.0	4.6	No change	No progress	0-64	122.0	131.0	7.4	-----
	75-84	2016	100.0	2020-2021	129.0	4.7	No change	No progress			129.0	5.7	-----
	85 and over	2016	99.0	2020-2021	127.0	4.6	No change	No progress			127.0	4.1	-----

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Gender	Female	2016	99.0	2019	98.0	-0.2	No change	No progress	-----	-----	-----	-----	-----
	Male	2016	101.0	2019	101.0	0.1	No change	No progress	=====	=====	=====	=====	=====

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.2.6. Median time in minutes outpatients spent at emergency department (ED) from ED arrival to ED departure

Source: HOQR

Benchmark: 105.4 in 2016

Data year for disparities analysis: 2020-2021

Note: Lower estimates are better for this measure. The measure unit is median time in minutes.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2016	137.0	2020-2021	151.0	1.9	Worsening	No progress	=====	=====	=====	=====	=====
Race	White	2016	136.0	2020-2021	154.0	2.4	Worsening	No progress	=====	=====	=====	=====	=====
	AI/AN	2016	122.0	2020-2021	128.0	0.9	No change	No progress	White	154.0	128.0	-16.9	-----
	Asian	2016	161.0	2020-2021	168.0	0.9	No change	No progress			168.0	9.1	-----
	NHPI	2016	134.0	2020-2021	130.0	-0.3	No change	No progress			130.0	-15.6	-----

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Black	2016	144.0	2020-2021	162.0	2.3	Worsening	No progress			162.0	5.2	-----
Ethnicity	Non-Hispanic, all races	2016	137.0	2020-2021	154.0	2.3	Worsening	No progress	=====	=====	=====	=====	=====
	Hispanic, all races	2016	144.0	2020-2021	160.0	2.1	Worsening	No progress	Non-Hispanic, all races	154.0	160.0	3.9	-----
Age	0-64	2016	131.0	2020-2021	145.0	1.9	Worsening	No progress	=====	=====	=====	=====	=====
	65-74	2016	166.0	2020-2021	183.0	1.9	Worsening	No progress	0-64	145.0	183.0	26.2	-----
	75-84	2016	174.0	2020-2021	191.0	1.9	Worsening	No progress			191.0	31.7	-----
	85 and over	2016	182.0	2020-2021	200.0	1.9	Worsening	No progress			200.0	37.9	-----
Gender	Male	2016	129.0	2020-2021	146.0	2.4	Worsening	No progress	=====	=====	=====	=====	=====
	Female	2016	144.0	2020-2021	162.0	2.3	Worsening	No progress	Male	146.0	162.0	11.0	-----

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.2.7. Median time in minutes outpatients with psychiatric or mental health conditions spent at emergency department (ED) from ED arrival to ED departure

Source: HOQR

Benchmark: 139.0 in 2016

Data year for disparities analysis: 2020-2021

Note: Lower estimates are better for this measure. The measure unit is median time in minutes.

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2016	232.0	2020-2021	250.0	1.6	Worsening	No progress	=====	=====	=====	=====	=====
Race	White	2016	221.0	2020-2021	249.0	2.4	Worsening	No progress	=====	=====	=====	=====	=====
	AI/AN	2016	204.0	2020-2021	199.0	-0.5	No change	No progress	White	249.0	199.0	-20.1	-----
	Asian	2016	288.0	2020-2021	282.0	-0.2	No change	No progress			282.0	13.3	-----
	NHPI	2016	232.0	2020-2021	253.0	1.3	No change	No progress			253.0	1.6	-----
	Black	2016	287.0	2020-2021	304.0	1.1	Worsening	No progress			304.0	22.1	-----
Ethnicity	Non-Hispanic, all races	2016	231.0	2020-2021	257.0	2.2	Worsening	No progress	=====	=====	=====	=====	=====
	Hispanic, all races	2016	233.0	2020-2021	257.0	1.9	Worsening	No progress	Non-Hispanic, all races	257.0	257.0	0.0	-----
Age	0-64	2016	233.0	2020-2021	257.0	2.0	Worsening	No progress	=====	=====	=====	=====	=====
	65-74	2016	234.0	2020-2021	253.0	1.9	No change	No progress	0-64	257.0	253.0	-1.6	-----
	75-84	2016	219.0	2020-2021	235.0	1.3	No change	No progress			235.0	-8.6	-----
	85 and over	2016	214.0	2020-2021	235.0	1.8	No change	No progress			235.0	-8.6	-----
Gender	Male	2016	246.0	2020-2021	265.0	1.5	Worsening	No progress	=====	=====	=====	=====	=====
	Female	2016	217.0	2020-2021	247.0	2.7	Worsening	No progress	Male	265.0	247.0	-6.8	-----

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Measure Category: 2. Access, Subcategory: 2. Waiting Time

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Appendix Table 2.3.1. People under age 65 with health insurance

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Higher estimates (percentages) are better for this measure. Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	88.0	2021	89.7	-----	-----	=====	=====	=====	=====	=====	=====
Race	NHPI	2019	85.8	2020	87.8	-----	-----	=====	-----	-----	-----	-----	-----
	White	2019	88.9	2021	90.8	-----	-----	=====	=====	=====	=====	=====	=====
	AI/AN	2019	71.7	2021	75.5	-----	-----	=====	White	90.8	75.5	166.3	Worse
	Asian	2019	93.6	2021	95.0	-----	-----	=====			95.0	-45.7	Better
	Black	2019	88.7	2021	89.2	-----	-----	=====			89.2	17.4	Worse
	Multiple races	2019	89.4	2021	91.9	-----	-----	=====			91.9	-12.0	Same
Ethnicity	Non-Hispanic, NHPI	2020	85.6	2020	85.6	-----	-----	=====	-----	-----	-----	-----	-----
	Non-Hispanic, White	2019	91.2	2021	93.4	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Hispanic, all races	2019	77.5	2021	78.2	-----	-----	=====	Non-Hispanic, White	93.4	78.2	230.3	Worse
	Non-Hispanic, all races	2019	90.7	2021	92.7	-----	-----	=====			92.7	10.6	Same
	Non-Hispanic, AI/AN	2020	72.9	2021	80.0	-----	-----	=====			80.0	203.0	Worse
	Non-Hispanic, Asian	2020	92.4	2021	95.0	-----	-----	=====			95.0	-24.2	Better
	Non-Hispanic, Black	2019	88.8	2021	89.1	-----	-----	=====			89.1	65.2	Worse
	Non-Hispanic, multiple races	2020	89.7	2021	92.5	-----	-----	=====			92.5	13.6	Same
Income	400% of PL or more	2019	96.0	2021	96.2	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	80.8	2021	82.0	-----	-----	=====	400% of PL or more	96.2	82.0	373.7	Worse
	100%-199% of PL	2019	79.3	2021	82.0	-----	-----	=====			82.0	373.7	Worse
	200%-399% of PL	2019	87.0	2021	88.6	-----	-----	=====			88.6	200.0	Worse
Metropolitan status	Large fringe metro	2019	89.8	2021	92.0	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Metropolitan	2019	88.4	2021	89.9	-----	-----	=====	Large fringe metro	92.0	89.9	26.3	Worse
	Large central metro	2019	87.3	2021	88.6	-----	-----	=====			88.6	42.5	Worse
	Medium metro	2019	88.5	2021	89.5	-----	-----	=====			89.5	31.3	Worse
	Small metro	2019	88.2	2021	89.7	-----	-----	=====			89.7	28.8	Same
	Micropolitan (nonmetro)	2019	85.2	2021	87.4	-----	-----	=====			87.4	57.5	Worse
	Noncore (nonmetro)	2019	85.8	2021	89.3	-----	-----	=====			89.3	33.8	Same
Age	18-44	2019	83.0	2021	85.6	-----	-----	=====	=====	=====	=====	=====	=====
	0-17	2019	94.9	2021	95.9	-----	-----	=====	18-44	85.6	95.9	-71.5	Better
	45-64	2019	88.9	2021	89.8	-----	-----	=====			89.8	-29.2	Better
Disability status	Without disability	2019	85.3	2021	87.2	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	88.5	2021	90.3	-----	-----	=====	Without disability	87.2	90.3	-24.2	Better
Gender	Male	2019	87.0	2021	88.4	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	89.0	2021	90.9	-----	-----	=====	Male	88.4	90.9	-21.6	Better
Education	At least some college	2019	91.3	2021	92.8	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Less than high school graduate	2019	64.7	2021	63.1	-----	-----	=====	At least some college	92.8	63.1	412.5	Worse
	High school graduate	2019	81.2	2021	82.0	-----	-----	=====			82.0	150.0	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.3.2. People under age 65 with any private health insurance

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Higher estimates (percentages) are better for this measure. Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	64.3	2021	65.4	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	69.4	2021	70.7	-----	-----	=====	=====	=====	=====	=====	=====
	AI/AN	2019	39.3	2021	31.5	-----	-----	=====	White	70.7	31.5	133.8	Worse

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Asian	2019	77.1	2021	76.8	-----	-----	=====			76.8	-20.8	Better
	NHPI	2019	57.2	2021	45.1	-----	-----	=====			45.1	87.4	Worse
	Black	2019	49.6	2021	51.5	-----	-----	=====			51.5	65.5	Worse
	Multiple races	2019	56.9	2021	56.5	-----	-----	=====			56.5	48.5	Worse
Ethnicity	Non-Hispanic, White	2019	73.8	2021	75.4	-----	-----	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2019	44.7	2021	44.7	-----	-----	=====	Non-Hispanic, White	75.4	44.7	124.8	Worse
	Non-Hispanic, all races	2019	69.4	2021	70.8	-----	-----	=====			70.8	18.7	Worse
	Non-Hispanic, AI/AN	2020	30.0	2021	33.3	-----	-----	=====			33.3	171.1	Worse
	Non-Hispanic, Asian	2020	74.5	2021	77.1	-----	-----	=====			77.1	-6.9	Same
	Non-Hispanic, Black	2019	49.8	2021	51.6	-----	-----	=====			51.6	96.7	Worse
	Non-Hispanic, multiple races	2020	55.4	2021	59.3	-----	-----	=====			59.3	65.4	Worse
Income	400% of PL or more	2019	90.8	2021	90.6	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	18.4	2021	18.4	-----	-----	=====	400% of PL or more	90.6	18.4	768.1	Worse

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	100%-199% of PL	2019	35.8	2021	34.5	-----	-----	=====			34.5	596.8	Worse
	200%-399% of PL	2019	70.4	2021	69.1	-----	-----	=====			69.1	228.7	Worse
Metropolitan status	Large fringe metro	2019	71.1	2021	73.3	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	65.3	2021	66.5	-----	-----	=====	Large fringe metro	73.3	66.5	25.5	Worse
	Large central metro	2019	64.3	2021	65.2	-----	-----	=====			65.2	30.3	Worse
	Medium metro	2019	62.6	2021	62.4	-----	-----	=====			62.4	40.8	Worse
	Small metro	2019	59.7	2021	63.2	-----	-----	=====			63.2	37.8	Worse
	Micropolitan (nonmetro)	2019	58.3	2021	57.0	-----	-----	=====			57.0	61.0	Worse
	Noncore (nonmetro)	2019	56.9	2021	58.5	-----	-----	=====			58.5	55.4	Worse
Age	18-44	2019	65.5	2021	67.0	-----	-----	=====	=====	=====	=====	=====	=====
	0-17	2019	55.6	2021	55.1	-----	-----	=====	18-44	67.0	55.1	36.1	Worse
	45-64	2019	70.4	2021	72.2	-----	-----	=====			72.2	-15.8	Better
Disability status	Without disability	2019	69.5	2021	70.8	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	With any disability	2019	38.3	2021	42.5	-----	-----	=====	Without disability	70.8	42.5	96.9	Worse
Gender	Male	2019	64.6	2021	65.5	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	64.0	2021	65.2	-----	-----	=====	Male	65.5	65.2	0.9	Same
Education	At least some college	2019	78.7	2021	80.2	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	30.4	2021	30.7	-----	-----	=====	At least some college	80.2	30.7	250.0	Worse
	High school graduate	2019	58.3	2021	57.2	-----	-----	=====			57.2	116.2	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.3.3. Adults age 65 and over with any private health insurance

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Higher estimates (percentages) are better for this measure. Percentages were flipped to negative direction for calculations.

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	40.9	2021	37.7	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	44.6	2021	40.8	-----	-----	=====	=====	=====	=====	=====	=====
	Asian	2019	23.9	2021	26.0	-----	-----	=====	White	40.8	26.0	25.0	Worse
	Black	2019	28.2	2021	26.2	-----	-----	=====			26.2	24.7	Worse
	Multiple races	2019	28.0	2021	30.0	-----	-----	=====			30.0	18.2	Worse
Ethnicity	Non-Hispanic, White	2019	46.2	2021	42.2	-----	-----	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2019	19.3	2021	18.9	-----	-----	=====	Non-Hispanic, White	42.2	18.9	40.3	Worse
	Non-Hispanic, all races	2019	43.0	2021	39.6	-----	-----	=====			39.6	4.5	Same
	Non-Hispanic, Asian	2020	25.8	2021	26.0	-----	-----	=====			26.0	28.0	Worse
	Non-Hispanic, Black	2019	28.9	2021	26.7	-----	-----	=====			26.7	26.8	Worse
	Non-Hispanic, multiple races	2020	26.8	2021	30.4	-----	-----	=====			30.4	20.4	Worse
Income	400% of PL or more	2019	55.1	2021	48.6	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	13.8	2021	12.8	-----	-----	=====	400% of PL or more	48.6	12.8	69.6	Worse

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	100%-199% of PL	2019	28.9	2021	23.6	-----	-----	=====			23.6	48.6	Worse
	200%-399% of PL	2019	40.2	2021	39.0	-----	-----	=====			39.0	18.7	Worse
Metropolitan status	Large fringe metro	2019	45.7	2021	41.9	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	39.3	2021	36.8	-----	-----	=====	Large fringe metro	41.9	36.8	8.8	Same
	Large central metro	2019	29.3	2021	28.1	-----	-----	=====			28.1	23.8	Worse
	Medium metro	2019	40.1	2021	39.4	-----	-----	=====			39.4	4.3	Same
	Small metro	2019	47.1	2021	41.2	-----	-----	=====			41.2	1.2	Same
	Micropolitan (nonmetro)	2019	49.2	2021	43.3	-----	-----	=====			43.3	-2.4	Same
	Noncore (nonmetro)	2019	46.3	2021	41.5	-----	-----	=====			41.5	0.7	Same
Disability status	Without disability	2019	42.8	2021	39.5	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	33.0	2021	30.1	-----	-----	=====	Without disability	39.5	30.1	15.5	Worse
Gender	Male	2019	40.5	2021	37.6	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	41.2	2021	37.8	-----	-----	=====	Male	37.6	37.8	-0.3	Same

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Education	At least some college	2019	45.6	2021	42.4	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	23.6	2021	20.3	-----	-----	=====	At least some college	42.4	20.3	38.4	Worse
	High school graduate	2019	42.6	2021	36.3	-----	-----	=====			36.3	10.6	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.3.4. People under age 65 who were uninsured all year

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2020

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2002	13.4	2020	7.8	-3.9	Improving	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Race	NHPI	2004	11.6	2004	11.6	-----	-----	=====	-----	-----	-----	-----	-----
	White	2002	13.4	2020	8.3	-3.7	Improving	=====	=====	=====	=====	=====	=====
	AI/AN	2002	21.1	2020	21.8	-1.0	No change	=====	White	8.3	21.8	162.7	Worse
	Asian	2002	11.3	2020	3.0	-6.3	Improving	=====			3.0	-63.9	Better
	Black	2002	13.6	2020	7.3	-3.9	Improving	=====			7.3	-12.0	Same
	Multiple races	2002	11.9	2020	5.7	-5.5	Improving	=====			5.7	-31.3	Better
Ethnicity	Non-Hispanic, White	2002	10.1	2020	5.0	-5.0	Improving	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2002	28.2	2020	17.0	-3.6	Improving	=====	Non-Hispanic, White	5.0	17.0	240.0	Worse
	Non-Hispanic, all races	2002	10.8	2020	5.4	-4.7	Improving	=====			5.4	8.0	Same
	Non-Hispanic, Asian	2002	11.3	2020	3.1	-6.2	Improving	=====			3.1	-38.0	Better
	Non-Hispanic, Black	2002	13.6	2020	7.2	-3.8	Improving	=====			7.2	44.0	Worse
	Non-Hispanic, others	2002	13.8	2020	8.0	-5.3	Improving	=====			8.0	60.0	Same
Income	400% of PL or more	2002	5.2	2020	3.6	-3.5	Improving	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2002	23.9	2020	13.7	-4.2	Improving	=====	400% of PL or more	3.6	13.7	280.6	Worse

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	100%-199% of PL	2002	24.9	2020	12.8	-4.2	Improving	=====			12.8	255.6	Worse
	200%-399% of PL	2002	13.0	2020	9.2	-3.1	Improving	=====			9.2	155.6	Worse
Health insurance	Any private	2002	0.0	2020	0.0	0.0	No change	=====	=====	=====	=====	=====	=====
	Public only	2002	0.0	2020	0.0	0.0	No change	=====	Any private	0.0	0.0	-100.0	Same
	Uninsured	2002	100.0	2020	100.0	0.0	No change	=====			100.0	499900.0	Worse
Metropolitan status	Large fringe metro	2002	10.3	2020	6.9	-3.1	Improving	=====	=====	=====	=====	=====	=====
	Metropolitan	2002	13.3	2020	7.5	-4.0	Improving	=====	Large fringe metro	6.9	7.5	8.7	Same
	Large central metro	2002	15.4	2020	8.4	-4.5	Improving	=====			8.4	21.7	Same
	Medium metro	2002	13.4	2020	7.2	-4.0	Improving	=====			7.2	4.3	Same
	Small metro	2002	13.7	2020	6.8	-3.8	Improving	=====			6.8	-1.4	Same
	Nonmetropolitan	2002	13.7	2020	10.1	-2.9	Improving	=====			10.1	46.4	Worse
	Micropolitan	2002	12.9	2020	11.1	-2.1	Improving	=====			11.1	60.9	Worse
	Noncore	2002	15.1	2020	8.2	-4.4	Improving	=====			8.2	18.8	Same
Age	18-44	2002	18.1	2020	11.7	-3.5	Improving	=====	=====	=====	=====	=====	=====
	0-17	2002	7.7	2020	2.9	-6.7	Improving	=====	18-44	11.7	2.9	-75.2	Better
	45-64	2002	11.7	2020	6.8	-3.4	Improving	=====			6.8	-41.9	Better

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Disability status	Without disability	2013	19.1	2020	10.0	-8.2	Improving	=====	=====	=====	=====	=====	=====
	With any disability	2013	16.5	2020	6.1	-12.4	Improving	=====	Without disability	10.0	6.1	-39.0	Better
Gender	Male	2002	15.0	2020	9.1	-3.6	Improving	=====	=====	=====	=====	=====	=====
	Female	2002	11.8	2020	6.5	-4.2	Improving	=====	Male	9.1	6.5	-28.6	Better
Education	At least some college	2002	9.0	2020	5.6	-3.6	Improving	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2002	30.2	2020	21.2	-2.6	Improving	=====	At least some college	5.6	21.2	278.6	Worse
	High school graduate	2002	16.8	2020	13.0	-2.5	Improving	=====			13.0	132.1	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.3.5. People under age 65 with any period of uninsurance during the year

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2020

Note: Lower estimates are better for this measure. The measure unit is percentage.

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2002	25.5	2020	16.2	-2.6	Improving	=====	=====	=====	=====	=====	=====
Race	White	2002	25.1	2020	16.3	-2.6	Improving	=====	=====	=====	=====	=====	=====
	AI/AN	2002	33.0	2020	31.9	-0.5	No change	=====	White	16.3	31.9	95.7	Worse
	Asian	2002	23.4	2020	9.0	-4.1	Improving	=====			9.0	-44.8	Better
	NHPI	2003	19.7	2020	23.8	-1.0	No change	=====			23.8	46.0	Same
	Black	2002	27.7	2020	18.8	-2.1	Improving	=====			18.8	15.3	Same
	Multiple races	2002	29.2	2020	13.5	-4.2	Improving	=====			13.5	-17.2	Same
Ethnicity	Non-Hispanic, White	2002	20.9	2020	11.9	-3.2	Improving	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2002	44.3	2020	28.1	-2.8	Improving	=====	Non-Hispanic, White	11.9	28.1	136.1	Worse
	Non-Hispanic, all races	2002	22.2	2020	13.1	-2.9	Improving	=====			13.1	10.1	Same
	Non-Hispanic, Asian	2002	23.3	2020	8.8	-4.1	Improving	=====			8.8	-26.1	Better
	Non-Hispanic, Black	2002	27.7	2020	18.7	-2.1	Improving	=====			18.7	57.1	Worse
	Non-Hispanic, others	2002	28.0	2020	17.0	-3.7	Improving	=====			17.0	42.9	Same
Income	400% of PL or more	2002	12.0	2020	9.0	-2.1	Improving	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Less than 100% of PL	2002	42.5	2020	23.4	-3.2	Improving	=====	400% of PL or more	9.0	23.4	160.0	Worse
	100%-199% of PL	2002	43.5	2020	25.0	-2.9	Improving	=====			25.0	177.8	Worse
	200%-399% of PL	2002	25.5	2020	19.8	-1.8	Improving	=====			19.8	120.0	Worse
Health insurance	Any private	2002	12.1	2020	8.0	-1.8	Improving	=====	=====	=====	=====	=====	=====
	Public only	2002	23.7	2020	12.5	-2.9	Improving	=====	Any private	8.0	12.5	56.3	Worse
	Uninsured	2002	100.0	2020	100.0	0.0	No change	=====			100.0	1150.0	Worse
Metropolitan status	Large fringe metro	2002	20.9	2020	14.9	-2.2	Improving	=====	=====	=====	=====	=====	=====
	Metropolitan	2002	25.4	2020	15.9	-2.7	Improving	=====	Large fringe metro	14.9	15.9	6.7	Same
	Large central metro	2002	29.2	2020	17.4	-3.1	Improving	=====			17.4	16.8	Same
	Medium metro	2002	25.1	2020	14.4	-2.7	Improving	=====			14.4	-3.4	Same
	Small metro	2002	24.4	2020	16.1	-2.3	Improving	=====			16.1	8.1	Same
	Nonmetropolitan	2002	26.2	2020	18.7	-1.9	Improving	=====			18.7	25.5	Worse
	Micropolitan	2002	25.6	2020	19.4	-1.7	Improving	=====			19.4	30.2	Same
	Noncore	2002	27.3	2020	17.4	-2.4	Improving	=====			17.4	16.8	Same
Age	18-44	2002	33.7	2020	22.4	-2.4	Improving	=====	=====	=====	=====	=====	=====
	0-17	2002	19.1	2020	9.0	-4.2	Improving	=====	18-44	22.4	9.0	-59.8	Better

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	45-64	2002	18.8	2020	13.8	-1.8	Improving	=====			13.8	-38.4	Better
Disability status	Without disability	2013	31.1	2020	19.3	-6.3	Improving	=====	=====	=====	=====	=====	=====
	With any disability	2013	28.3	2020	14.6	-8.9	Improving	=====	Without disability	19.3	14.6	-24.4	Better
Gender	Male	2002	26.5	2020	17.6	-2.5	Improving	=====	=====	=====	=====	=====	=====
	Female	2002	24.5	2020	14.8	-2.8	Improving	=====	Male	17.6	14.8	-15.9	Better
Education	At least some college	2002	20.2	2020	13.8	-2.1	Improving	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2002	45.1	2020	33.2	-1.9	Improving	=====	At least some college	13.8	33.2	140.6	Worse
	High school graduate	2002	29.6	2020	22.9	-1.4	Improving	=====			22.9	65.9	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Appendix Table 2.3.6. People under age 65 without health insurance

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	12.0	2021	10.3	-----	-----	=====	=====	=====	=====	=====	=====
Race	NHPI	2019	14.2	2019	14.2	-----	-----	=====	-----	-----	-----	-----	-----
	White	2019	11.1	2021	9.2	-----	-----	=====	=====	=====	=====	=====	=====
	AI/AN	2019	28.3	2021	24.5	-----	-----	=====	White	9.2	24.5	62.4	Worse
	Asian	2019	6.4	2021	5.0	-----	-----	=====			5.0	-84.0	Better
	Black	2019	11.3	2021	10.8	-----	-----	=====			10.8	14.8	Worse
	Multiple races	2019	10.6	2021	8.1	-----	-----	=====			8.1	13.6	Same

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Income	400% of PL or more	2019	4.0	2021	3.8	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	19.2	2021	18.0	-----	-----	=====	400% of PL or more	3.8	18.0	373.7	Worse
	100%-199% of PL	2019	20.7	2021	18.0	-----	-----	=====			18.0	373.7	Worse
	200%-399% of PL	2019	13.0	2021	11.4	-----	-----	=====			11.4	200.0	Worse
Metropolitan status	Large fringe metro	2019	10.2	2021	8.0	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	11.6	2021	10.1	-----	-----	=====	Large fringe metro	8.0	10.1	26.3	Worse
	Large central metro	2019	12.7	2021	11.4	-----	-----	=====			11.4	42.5	Worse
	Medium metro	2019	11.5	2021	10.5	-----	-----	=====			10.5	31.3	Worse
	Small metro	2019	11.8	2021	10.3	-----	-----	=====			10.3	28.8	Same
	Micropolitan (nonmetro)	2019	14.8	2021	12.6	-----	-----	=====			12.6	57.5	Worse
	Noncore (nonmetro)	2019	14.2	2021	10.7	-----	-----	=====			10.7	33.8	Same
Age	18-44	2019	17.0	2021	14.4	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	0-17	2019	5.1	2021	4.1	-----	-----	=====	18-44	14.4	4.1	-71.5	Better
	45-64	2019	11.1	2021	10.2	-----	-----	=====			10.2	-29.2	Better
Disability status	Without disability	2019	14.7	2021	12.8	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	11.5	2021	9.7	-----	-----	=====	Without disability	12.8	9.7	-24.2	Better
Gender	Male	2019	13.0	2021	11.6	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	11.0	2021	9.1	-----	-----	=====	Male	11.6	9.1	-21.6	Better
Education	At least some college	2019	8.7	2021	7.2	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	35.3	2021	36.9	-----	-----	=====	At least some college	7.2	36.9	412.5	Worse
	High school graduate	2019	18.8	2021	18.0	-----	-----	=====			18.0	150.0	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Appendix Table 2.3.7. People under age 65 with public health insurance only

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	23.6	2021	24.2	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	19.5	2021	20.0	-----	-----	=====	=====	=====	=====	=====	=====
	AI/AN	2019	32.1	2021	43.5	-----	-----	=====	White	20.0	43.5	54.0	Higher than reference group
	Asian	2019	16.4	2021	18.1	-----	-----	=====			18.1	-1.05	Same
	NHPI	2019	28.6	2021	31.7	-----	-----	=====			31.7	36.9	Same
	Black	2019	38.7	2021	37.2	-----	-----	=====			37.2	46.2	Higher than reference group
	Multiple races	2019	32.4	2021	35.1	-----	-----	=====			35.1	43.0	Higher than reference group

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Income	400% of PL or more	2019	5.1	2021	5.6	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	62.2	2021	63.0	-----	-----	=====	400% of PL or more	5.6	63.0	-60.8	Higher than reference group
	100%-199% of PL	2019	43.3	2021	47.1	-----	-----	=====			47.1	-44.0	Higher than reference group
	200%-399% of PL	2019	16.6	2021	19.3	-----	-----	=====			19.3	-14.5	Higher than reference group
Metropolitan status	Large fringe metro	2019	18.6	2021	18.6	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	23.0	2021	23.2	-----	-----	=====	Large fringe metro	18.6	23.2	-5.7	Same

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Large central metro	2019	22.9	2021	23.3	-----	-----	=====			23.3	-5.8	Same
	Medium metro	2019	25.8	2021	27.0	-----	-----	=====			27.0	-10.3	Higher than reference group
	Small metro	2019	28.4	2021	26.4	-----	-----	=====			26.4	-9.6	Same
	Micropolitan (nonmetro)	2019	26.9	2021	30.3	-----	-----	=====			30.3	-14.4	Higher than reference group
	Noncore (nonmetro)	2019	28.7	2021	30.8	-----	-----	=====			30.8	-15.0	Higher than reference group
Age	18-44	2019	17.4	2021	18.5	-----	-----	=====	=====	=====	=====	=====	=====
	0-17	2019	39.1	2021	40.6	-----	-----	=====	18-44	18.5	40.6	-27.1	Higher than reference group
	45-64	2019	18.5	2021	17.6	-----	-----	=====			17.6	1.1	Same
Disability status	Without disability	2019	15.7	2021	16.2	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	50.0	2021	47.5	-----	-----	=====	Without disability	16.2	47.5	-37.4	Higher than reference group
Gender	Male	2019	22.3	2021	22.8	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Female	2019	24.9	2021	25.5	-----	-----	=====	Male	22.8	25.5	-3.5	Same
Education	At least some college	2019	12.6	2021	12.6	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	34.1	2021	32.3	-----	-----	=====	At least some college	12.6	32.3	-22.5	Higher than reference group
	High school graduate	2019	22.9	2021	24.7	-----	-----	=====			24.7	-13.8	Higher than reference group

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.3.8. People under age 65 with any period of public insurance during the year

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2020

Note: Percentages were flipped to negative direction for calculations.

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2002	17.1	2020	27.4	-0.9	No change	=====	=====	=====	=====	=====	=====
Race	NHPI	2010	32.2	2019	52.8	-4.4	No change	=====	-----	-----	-----	-----	-----
	White	2002	14.4	2020	25.0	-0.8	No change	=====	=====	=====	=====	=====	=====
	AI/AN	2002	23.3	2020	23.0	-0.2	No change	=====	White	25.0	23.0	2.7	Same
	Asian	2002	13.4	2020	20.4	-0.7	No change	=====			20.4	6.1	Same
	Black	2002	33.4	2020	41.7	-0.8	No change	=====			41.7	-22.3	Higher than reference group
	Multiple races	2002	30.4	2020	37.0	-0.9	No change	=====			37.0	-16.0	Higher than reference group
Ethnicity	Non-Hispanic, White	2002	11.7	2020	20.3	-0.7	No change	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2002	27.1	2020	39.0	-1.0	No change	=====	Non-Hispanic, White	20.3	39.0	-23.5	Higher than reference group
	Non-Hispanic, all races	2002	15.4	2020	24.4	-0.8	No change	=====			24.4	-5.1	Same

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Non-Hispanic, Asian	2002	13.3	2020	20.1	-0.7	No change	=====			20.1	0.3	Same
	Non-Hispanic, Black	2002	33.1	2020	41.1	-0.8	No change	=====			41.1	-26.1	Higher than reference group
	Non-Hispanic, others	2002	27.0	2020	33.1	-0.9	No change	=====			33.1	-16.1	Higher than reference group
Income	400% of PL or more	2002	2.4	2020	6.5	-0.3	No change	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2002	59.2	2020	72.8	-2.9	Getting higher	=====	400% of PL or more	6.5	72.8	-70.9	Higher than reference group
	100%-199% of PL	2002	33.3	2020	56.5	-2.5	Getting higher	=====			56.5	-53.5	Higher than reference group
	200%-399% of PL	2002	9.7	2020	25.2	-1.0	No change	=====			25.2	-20.0	Higher than reference group
Health insurance	Any private	2002	4.6	2020	7.9	-0.2	No change	=====	=====	=====	=====	=====	=====
	Public only	2002	100.0	2020	100.0	0.0	No change	=====	Any private	7.9	100.0	-100.0	Higher than reference group

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Uninsured	2002	0.0	2020	0.0	0.0	No change	=====			0.0	8.6	Same
Metropolitan status	Large fringe metro	2002	11.6	2020	22.0	-0.8	No change	=====	=====	=====	=====	=====	=====
	Metropolitan	2002	16.6	2020	26.9	-0.8	No change	=====	Large fringe metro	22.0	26.9	-6.3	Same
	Large central metro	2002	19.3	2020	28.2	-0.8	No change	=====			28.2	-7.9	Same
	Medium metro	2002	17.7	2020	28.9	-1.0	No change	=====			28.9	-8.8	Same
	Small metro	2002	18.5	2020	31.6	-0.9	No change	=====			31.6	-12.3	Higher than reference group
	Nonmetropolitan	2002	20.2	2020	31.1	-1.1	Getting higher	=====			31.1	-11.7	Higher than reference group
	Micropolitan	2002	18.8	2020	29.1	-1.1	Getting higher	=====			29.1	-9.1	Same
	Noncore	2002	22.9	2020	34.5	-1.3	Getting higher	=====			34.5	-16.0	Higher than reference group
Age	18-44	2002	11.0	2020	21.3	-0.8	No change	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	0-17	2002	32.5	2020	44.0	-1.2	Getting higher	=====	18-44	21.3	44.0	-28.8	Higher than reference group
	45-64	2002	10.8	2020	21.5	-0.8	No change	=====			21.5	-0.3	Same
Disability status	Without disability	2013	11.0	2020	17.6	-1.0	No change	=====	=====	=====	=====	=====	=====
	With any disability	2013	39.1	2020	52.2	-2.9	Getting higher	=====	Without disability	17.6	52.2	-42.0	Higher than reference group
Gender	Male	2002	15.3	2020	25.3	-0.8	No change	=====	=====	=====	=====	=====	=====
	Female	2002	19.0	2020	29.6	-0.9	No change	=====	Male	25.3	29.6	-5.8	Same
Education	At least some college	2002	5.1	2020	13.8	-0.6	No change	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2002	23.0	2020	38.7	-1.5	Getting higher	=====	At least some college	13.8	38.7	-28.9	Higher than reference group
	High school graduate	2002	12.2	2020	29.8	-1.3	Getting higher	=====			29.8	-18.6	Higher than reference group

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.3.9. People under age 65 with any period of private dental insurance during the year

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2020

Note: Higher estimates (percentages) are better for this measure. Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2006	57.5	2020	58.5	-0.6	No change	=====	=====	=====	=====	=====	=====
Race	White	2006	58.9	2020	59.8	-0.7	No change	=====	=====	=====	=====	=====	=====
	AI/AN	2006	42.2	2020	47.6	-0.8	No change	=====	White	59.8	47.6	30.3	Same
	Asian	2006	64.9	2020	66.7	-0.8	No change	=====			66.7	-17.2	Better
	NHPI	2006	61.5	2020	61.1	0.6	No change	=====			61.1	-3.2	Same
	Black	2006	49.3	2020	50.5	-0.6	No change	=====			50.5	23.1	Worse
	Multiple races	2006	43.1	2020	51.3	-0.5	No change	=====			51.3	21.1	Worse
Ethnicity	Non-Hispanic, White	2006	64.5	2020	67.0	-1.0	Improving	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2006	36.1	2020	39.2	-0.9	No change	=====	Non-Hispanic, White	67.0	39.2	84.2	Worse

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Non-Hispanic, all races	2006	61.7	2020	63.6	-0.8	No change	=====			63.6	10.3	Worse
	Non-Hispanic, Asian	2006	64.9	2020	66.7	-0.7	No change	=====			66.7	0.9	Same
	Non-Hispanic, Black	2006	49.8	2020	51.0	-0.6	No change	=====			51.0	48.5	Worse
	Non-Hispanic, others	2006	46.9	2020	52.7	-0.2	No change	=====			52.7	43.3	Worse
Income	400% of PL or more	2006	77.6	2020	79.2	-1.5	Improving	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2006	15.4	2020	14.2	-0.1	No change	=====	400% of PL or more	79.2	14.2	312.5	Worse
	100%-199% of PL	2006	34.8	2020	29.3	0.4	No change	=====			29.3	239.9	Worse
	200%-399% of PL	2006	62.3	2020	60.7	-0.1	No change	=====			60.7	88.9	Worse
Health insurance	Any private	2006	80.7	2020	82.4	-1.1	Improving	=====	=====	=====	=====	=====	=====
	Public only	2006	1.3	2020	0.7	0.0	No change	=====	Any private	82.4	0.7	464.2	Worse
	Uninsured	2006	3.4	2020	5.9	-0.3	No change	=====			5.9	434.7	Worse
Metropolitan status	Large fringe metro	2006	65.9	2020	65.6	-0.6	No change	=====	=====	=====	=====	=====	=====
	Metropolitan	2006	58.6	2020	59.6	-0.7	No change	=====	Large fringe metro	65.6	59.6	17.4	Worse

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Large central metro	2006	53.9	2020	57.8	-1.0	No change	=====			57.8	22.7	Worse
	Medium metro	2006	57.8	2020	56.8	-0.4	No change	=====			56.8	25.6	Worse
	Small metro	2006	56.2	2020	55.3	-0.7	No change	=====			55.3	29.9	Worse
	Nonmetropolitan	2006	51.4	2020	51.0	-0.1	No change	=====			51.0	42.4	Worse
	Micropolitan	2006	55.9	2020	50.4	0.4	No change	=====			50.4	44.2	Worse
	Noncore	2006	43.9	2020	52.0	-0.8	No change	=====			52.0	39.5	Worse
Age	18-44	2006	58.0	2020	60.7	-1.0	No change	=====	=====	=====	=====	=====	=====
	0-17	2006	52.6	2020	52.4	-0.4	No change	=====	18-44	60.7	52.4	21.1	Worse
	45-64	2006	61.5	2020	60.9	-0.4	No change	=====			60.9	-0.5	Same
Disability status	Without disability	2013	58.2	2020	63.3	-2.0	Improving	=====	=====	=====	=====	=====	=====
	With any disability	2013	37.8	2020	41.0	-1.0	No change	=====	Without disability	63.3	41.0	60.8	Worse
Gender	Male	2006	56.6	2020	58.1	-0.7	No change	=====	=====	=====	=====	=====	=====
	Female	2006	58.4	2020	59.0	-0.6	No change	=====	Male	58.1	59.0	-2.1	Same
Education	At least some college	2006	70.8	2020	71.3	-0.7	No change	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2006	35.2	2020	34.4	-0.3	No change	=====	At least some college	71.3	34.4	128.6	Worse
	High school graduate	2006	54.3	2020	50.4	0.1	No change	=====			50.4	72.8	Worse

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.3.10. Adults age 65 and over with any Medicare Advantage health insurance

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	28.0	2021	34.2	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	27.9	2021	34.6	-----	-----	=====	=====	=====	=====	=====	=====
	Asian	2019	31.0	2021	31.2	-----	-----	=====	White	34.6	31.2	5.2	Same
	Black	2019	28.7	2021	34.5	-----	-----	=====			34.5	0.2	Same
	Multiple races	2019	31.5	2021	24.3	-----	-----	=====			24.3	15.7	Lower than reference group
Ethnicity	Non-Hispanic, White	2019	27.8	2021	34.3	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Hispanic, all races	2019	27.7	2021	36.2	-----	-----	=====	Non-Hispanic, White	34.3	36.2	-2.9	Same
	Non-Hispanic, all races	2019	28.0	2021	34.0	-----	-----	=====			34.0	0.5	Same
	Non-Hispanic, Asian	2020	37.4	2021	31.1	-----	-----	=====			31.1	4.9	Same
	Non-Hispanic, Black	2019	29.0	2021	34.6	-----	-----	=====			34.6	-0.5	Same
	Non-Hispanic, multiple races	2020	26.6	2021	28.0	-----	-----	=====			28.0	9.6	Same
Income	400% of PL or more	2019	25.8	2021	32.8	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	21.7	2021	27.5	-----	-----	=====	400% of PL or more	32.8	27.5	7.9	Same
	100%-199% of PL	2019	29.7	2021	38.0	-----	-----	=====			38.0	-7.7	Same
	200%-399% of PL	2019	31.3	2021	35.2	-----	-----	=====			35.2	-3.6	Same
Metropolitan status	Large fringe metro	2019	28.2	2021	35.9	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	30.3	2021	35.6	-----	-----	=====	Large fringe metro	35.9	35.6	0.5	Same

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Large central metro	2019	37.2	2021	40.1	-----	-----	=====			40.1	-6.6	Same
	Medium metro	2019	28.8	2021	32.7	-----	-----	=====			32.7	5.0	Same
	Small metro	2019	21.0	2021	29.9	-----	-----	=====			29.9	9.4	Same
	Micropolitan (nonmetro)	2019	17.3	2021	26.5	-----	-----	=====			26.5	14.7	Lower than reference group
	Noncore (nonmetro)	2019	19.0	2021	26.6	-----	-----	=====			26.6	14.5	Lower than reference group
Disability status	Without disability	2019	28.7	2021	34.5	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	25.2	2021	33.0	-----	-----	=====	Without disability	34.5	33.0	2.3	Same
Gender	Male	2019	25.9	2021	32.0	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	29.7	2021	36.0	-----	-----	=====	Male	32.0	36.0	-5.9	Same
Education	At least some college	2019	29.4	2021	35.7	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	24.8	2021	32.1	-----	-----	=====	At least some college	35.7	32.1	5.6	Same
	High school graduate	2019	27.1	2021	32.1	-----	-----	=====			32.1	5.6	Same

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.3.11. Adults age 65 and over with any dual-eligible health insurance plan

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	7.6	2021	7.0	-----	-----	=====	=====	=====	=====	=====	=====
Race	Multiple races	2019	14.6	2020	16.4	-----	-----	=====	-----	-----	-----	-----	-----
	White	2019	4.9	2021	4.4	-----	-----	=====	=====	=====	=====	=====	=====
	Asian	2019	22.7	2021	21.7	-----	-----	=====	White	4.4	21.7	-18.1	Higher than reference group
	Black	2019	15.9	2021	15.8	-----	-----	=====			15.8	-11.9	Higher than reference group
Ethnicity	Non-Hispanic, White	2019	3.9	2021	3.6	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Hispanic, all races	2019	22.0	2021	19.5	-----	-----	=====	Non-Hispanic, White	3.6	19.5	-16.5	Higher than reference group
	Non-Hispanic, all races	2019	6.3	2021	5.8	-----	-----	=====			5.8	-2.3	Same
	Non-Hispanic, Asian	2020	13.3	2021	21.8	-----	-----	=====			21.8	-18.9	Higher than reference group
	Non-Hispanic, Black	2019	15.2	2021	15.1	-----	-----	=====			15.1	-11.9	Higher than reference group
Income	400% of PL or more	2019	1.5	2021	1.3	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	34.7	2021	33.3	-----	-----	=====	400% of PL or more	1.3	33.3	-32.4	Higher than reference group
	100%-199% of PL	2019	11.9	2021	13.0	-----	-----	=====			13.0	-11.9	Higher than reference group
	200%-399% of PL	2019	4.1	2021	3.9	-----	-----	=====			3.9	-2.6	Same
Metropolitan status	Large fringe metro	2019	4.4	2021	3.3	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Metropolitan	2019	7.8	2021	7.0	-----	-----	=====	Large fringe metro	3.3	7.0	-3.8	Same
	Large central metro	2019	12.4	2021	12.3	-----	-----	=====			12.3	-9.3	Same
	Medium metro	2019	6.7	2021	5.9	-----	-----	=====			5.9	-2.7	Same
	Small metro	2019	6.5	2021	4.7	-----	-----	=====			4.7	-1.4	Same
	Micropolitan (nonmetro)	2019	7.5	2021	6.8	-----	-----	=====			6.8	-3.6	Same
	Noncore (nonmetro)	2019	6.3	2021	8.0	-----	-----	=====			8.0	-4.9	Same
Disability status	Without disability	2019	5.8	2021	5.6	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	15.5	2021	13.0	-----	-----	=====	Without disability	5.6	13.0	-7.8	Same
Gender	Male	2019	5.8	2021	6.1	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	9.1	2021	7.8	-----	-----	=====	Male	6.1	7.8	-1.8	Same
Education	At least some college	2019	4.1	2021	3.3	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	21.2	2021	20.8	-----	-----	=====	At least some college	3.3	20.8	-18.1	Higher than reference group
	High school graduate	2019	6.2	2021	8.1	-----	-----	=====			8.1	-5.0	Same

Measure Category: 2. Access, Subcategory: 3. Health Insurance

Measure Category: 2. Access, Subcategory: 3. Health Insurance

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Appendix Table 2.4.1. People with a specific source of ongoing care

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Higher estimates (percentages) are better for this measure. Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	89.9	2021	90.1	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	90.5	2021	90.9	-----	-----	=====	=====	=====	=====	=====	=====
	AI/AN	2019	90.9	2021	92.1	-----	-----	=====	White	90.9	92.1	-13.2	Same
	Asian	2019	90.7	2021	89.8	-----	-----	=====			89.8	12.1	Same
	NHPI	2019	86.7	2021	84.0	-----	-----	=====			84.0	75.8	Same
	Black	2019	88.3	2021	88.3	-----	-----	=====			88.3	28.6	Worse
	Multiple races	2019	88.8	2021	89.4	-----	-----	=====			89.4	16.5	Same
Ethnicity	Non-Hispanic, White	2019	91.4	2021	91.7	-----	-----	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2019	85.6	2021	86.5	-----	-----	=====	Non-Hispanic, White	91.7	86.5	62.7	Worse

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Non-Hispanic, all races	2019	90.8	2021	91.0	-----	-----	=====			91.0	8.4	Same
	Non-Hispanic, AI/AN	2020	93.1	2021	94.7	-----	-----	=====			94.7	-36.1	Same
	Non-Hispanic, Asian	2020	91.5	2021	89.9	-----	-----	=====			89.9	21.7	Worse
	Non-Hispanic, NHPI	2020	86.4	2021	89.2	-----	-----	=====			89.2	30.1	Same
	Non-Hispanic, Black	2019	88.3	2021	88.2	-----	-----	=====			88.2	42.2	Worse
	Non-Hispanic, multiple races	2020	90.1	2021	89.3	-----	-----	=====			89.3	28.9	Same
Income	400% of PL or more	2019	93.3	2021	92.7	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	84.7	2021	86.3	-----	-----	=====	400% of PL or more	92.7	86.3	87.7	Worse
	100%-199% of PL	2019	86.1	2021	87.1	-----	-----	=====			87.1	76.7	Worse
	200%-399% of PL	2019	90.2	2021	90.1	-----	-----	=====			90.1	35.6	Worse
Health insurance	Any private	2019	92.3	2021	91.8	-----	-----	=====	=====	=====	=====	=====	=====
	Public only	2019	92.2	2021	92.7	-----	-----	=====	Any private	91.8	92.7	-11.0	Same

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Uninsured	2019	61.9	2021	61.2	-----	-----	=====			61.2	373.2	Worse
Metropolitan status	Large fringe metro	2019	90.7	2021	91.4	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	89.7	2021	89.9	-----	-----	=====	Large fringe metro	91.4	89.9	17.4	Worse
	Large central metro	2019	88.3	2021	88.5	-----	-----	=====			88.5	33.7	Worse
	Medium metro	2019	90.5	2021	90.0	-----	-----	=====			90.0	16.3	Worse
	Small metro	2019	90.0	2021	89.8	-----	-----	=====			89.8	18.6	Same
	Micropolitan (nonmetro)	2019	89.9	2021	91.3	-----	-----	=====			91.3	1.2	Same
	Noncore (nonmetro)	2019	92.2	2021	93.1	-----	-----	=====			93.1	-19.8	Same
Age	18-44	2019	81.2	2021	81.6	-----	-----	=====	=====	=====	=====	=====	=====
	0-17	2019	97.1	2021	97.3	-----	-----	=====	18-44	81.6	97.3	-85.3	Better
	45-64	2019	91.4	2021	91.5	-----	-----	=====			91.5	-53.8	Better
	65 and over	2019	96.1	2021	96.5	-----	-----	=====			96.5	-81.0	Better
Disability status	Without disability	2019	87.4	2021	87.7	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	91.6	2021	92.2	-----	-----	=====	Without disability	87.7	92.2	-36.6	Better
Gender	Male	2019	87.2	2021	87.6	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Female	2019	92.4	2021	92.6	-----	-----	=====	Male	87.6	92.6	-40.3	Better
Education	At least some college	2019	90.8	2021	90.6	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	81.5	2021	84.8	-----	-----	=====	At least some college	90.6	84.8	61.7	Worse
	High school graduate	2019	86.2	2021	86.8	-----	-----	=====			86.8	40.4	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.4.2. People in fair or poor health with a specific source of ongoing care

Source: NHIS

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Higher estimates (percentages) are better for this measure. Percentages were flipped to negative direction for calculations.

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	89.5	2021	91.3	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	90.4	2021	91.8	-----	-----	=====	=====	=====	=====	=====	=====
	AI/AN	2020	86.5	2021	94.7	-----	-----	=====	White	91.8	94.7	-35.4	Same
	Asian	2019	93.7	2021	96.6	-----	-----	=====			96.6	-58.5	Better
	Black	2019	89.6	2021	89.5	-----	-----	=====			89.5	28.0	Same
	Multiple races	2019	79.1	2021	84.4	-----	-----	=====			84.4	90.2	Same
Ethnicity	Non-Hispanic, AI/AN	2020	89.6	2020	89.6	-----	-----	=====	-----	-----	-----	-----	-----
	Non-Hispanic, White	2019	90.7	2021	92.4	-----	-----	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2019	86.2	2021	89.0	-----	-----	=====	Non-Hispanic, White	92.4	89.0	44.7	Worse
	Non-Hispanic, all races	2019	90.4	2021	91.9	-----	-----	=====			91.9	6.6	Same
	Non-Hispanic, Asian	2020	96.6	2021	96.5	-----	-----	=====			96.5	-53.9	Better
	Non-Hispanic, Black	2019	89.7	2021	89.3	-----	-----	=====			89.3	40.8	Same
	Non-Hispanic, multiple races	2020	93.8	2021	85.6	-----	-----	=====			85.6	89.5	Same
Income	400% of PL or more	2019	94.1	2021	93.7	-----	-----	=====	=====	=====	=====	=====	=====

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Less than 100% of PL	2019	85.5	2021	88.6	-----	-----	=====	400% of PL or more	93.7	88.6	81.0	Worse
	100%-199% of PL	2019	89.2	2021	89.7	-----	-----	=====			89.7	63.5	Worse
	200%-399% of PL	2019	90.4	2021	93.1	-----	-----	=====			93.1	9.5	Same
Health insurance	Any private	2019	92.8	2021	92.8	-----	-----	=====	=====	=====	=====	=====	=====
	Public only	2019	91.5	2021	91.6	-----	-----	=====	Any private	92.8	91.6	16.7	Same
	Uninsured	2019	59.4	2021	66.1	-----	-----	=====			66.1	370.8	Worse
Metropolitan status	Noncore (nonmetro)	2019	92.9	2020	95.1	-----	-----	=====	-----	-----	-----	-----	-----
	Large fringe metro	2019	89.2	2021	92.1	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	89.2	2021	89.2	-----	-----	=====	Large fringe metro	92.1	89.2	36.7	Same
	Large central metro	2019	89.9	2021	92.4	-----	-----	=====			92.4	-3.8	Same
	Medium metro	2019	87.7	2021	90.6	-----	-----	=====			90.6	19.0	Same
	Small metro	2019	90.5	2021	92.6	-----	-----	=====			92.6	-6.3	Same
	Micropolitan (nonmetro)	2019	89.6	2021	94.0	-----	-----	=====			94.0	-24.1	Same

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Age	18-44	2019	78.8	2021	82.8	-----	-----	=====	=====	=====	=====	=====	=====
	0-17	2019	98.1	2021	97.8	-----	-----	=====	18-44	82.8	97.8	-87.2	Better
	45-64	2019	90.1	2021	91.1	-----	-----	=====			91.1	-48.3	Better
	65 and over	2019	95.4	2021	96.1	-----	-----	=====			96.1	-77.3	Better
Disability status	Without disability	2019	87.6	2021	90.3	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	91.9	2021	92.3	-----	-----	=====	Without disability	90.3	92.3	-20.6	Same
Gender	Male	2019	87.1	2021	90.4	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	91.7	2021	92.1	-----	-----	=====	Male	90.4	92.1	-17.7	Same
Education	At least some college	2019	91.8	2021	93.6	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	86.1	2021	88.1	-----	-----	=====	At least some college	93.6	88.1	85.9	Worse
	High school graduate	2019	88.5	2021	91.2	-----	-----	=====			91.2	37.5	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.4.3. People who identified a hospital, emergency room, or clinic as a source of ongoing care

Source: NHIS

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Benchmark: Not available

Data year for disparities analysis: 2021

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	8.7	2021	7.7	-----	-----	=====					
Race	AI/AN	2019	11.2	2020	7.9	-----	-----	=====					
	White	2019	8.2	2021	7.4	-----	-----	=====					
	Asian	2019	5.0	2021	4.5	-----	-----	=====	White	7.4	4.5	-39.2	Better
	Black	2019	11.5	2021	10.3	-----	-----	=====			10.3	39.2	Worse
	Multiple races	2019	9.5	2021	9.2	-----	-----	=====			9.2	24.3	Same
Ethnicity	Non-Hispanic, AI/AN	2020	8.2	2020	8.2	-----	-----	=====					
	Non-Hispanic, NHPI	2020	15.9	2020	15.9	-----	-----	=====					
	Non-Hispanic, White	2019	8.3	2021	7.4	-----	-----	=====					
	Hispanic, all races	2019	9.0	2021	8.2	-----	-----	=====	Non-Hispanic, White	7.4	8.2	10.8	Same
	Non-Hispanic, all races	2019	8.6	2021	7.6	-----	-----	=====			7.6	2.7	Same

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Non-Hispanic, Asian	2020	5.2	2021	4.3	-----	-----	=====			4.3	-41.9	Better
	Non-Hispanic, Black	2019	11.6	2021	10.4	-----	-----	=====			10.4	40.5	Worse
	Non-Hispanic, multiple races	2020	8.5	2021	8.1	-----	-----	=====			8.1	9.5	Same
Income	400% of PL or more	2019	6.7	2021	6.6	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	11.4	2021	9.0	-----	-----	=====	400% of PL or more	6.6	9.0	36.4	Worse
	100%-199% of PL	2019	10.7	2021	9.0	-----	-----	=====			9.0	36.4	Worse
	200%-399% of PL	2019	8.5	2021	7.9	-----	-----	=====			7.9	19.7	Worse
Health insurance	Any private	2019	7.0	2021	6.7	-----	-----	=====	=====	=====	=====	=====	=====
	Public only	2019	11.0	2021	8.9	-----	-----	=====	Any private	6.7	8.9	32.8	Worse
	Uninsured	2019	15.6	2021	15.2	-----	-----	=====			15.2	126.9	Worse
Metropolitan status	Large fringe metro	2019	7.9	2021	6.9	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	8.7	2021	7.8	-----	-----	=====	Large fringe metro	6.9	7.8	13.0	Worse

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Large central metro	2019	8.0	2021	8.0	-----	-----	=====			8.0	15.9	Worse
	Medium metro	2019	9.8	2021	8.0	-----	-----	=====			8.0	15.9	Same
	Small metro	2019	10.3	2021	9.3	-----	-----	=====			9.3	34.8	Worse
	Micropolitan (nonmetro)	2019	9.2	2021	7.5	-----	-----	=====			7.5	8.7	Same
	Noncore (nonmetro)	2019	7.8	2021	6.0	-----	-----	=====			6.0	-13.0	Same
Age	18-44	2019	12.3	2021	11.3	-----	-----	=====	=====	=====	=====	=====	=====
	0-17	2019	4.0	2021	3.3	-----	-----	=====	18-44	11.3	3.3	-70.8	Better
	45-64	2019	8.8	2021	7.9	-----	-----	=====			7.9	-30.1	Better
	65 and over	2019	7.0	2021	5.8	-----	-----	=====			5.8	-48.7	Better
Disability status	Without disability	2019	9.9	2021	9.0	-----	-----	=====	=====	=====	=====	=====	=====
	With any disability	2019	11.0	2021	9.4	-----	-----	=====	Without disability	9.0	9.4	4.4	Same
Gender	Male	2019	9.7	2021	8.9	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	7.6	2021	6.6	-----	-----	=====	Male	8.9	6.6	-25.8	Better
Education	At least some college	2019	8.7	2021	8.1	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	12.7	2021	11.0	-----	-----	=====	At least some college	8.1	11.0	35.8	Worse

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Measure Category: 2. Access, Subcategory: 4. Usual Source of Care

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	High school graduate	2019	10.7	2021	9.5	-----	-----	=====			9.5	17.3	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is not a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Measure Category: 2. Access, Subcategory: 5. Patient Perception of Need

Appendix Table 2.5.1. People with a usual source of care, excluding hospital emergency rooms, who has office hours at night or on weekends

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2020

Note: Higher estimates (percentages) are better for this measure. Percentages were flipped to negative direction for calculations.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2002	45.4	2020	37.4	0.5	No change	=====	=====	=====	=====	=====	=====
Race	NHPI	2004	40.5	2012	46.5	0.7	No change	=====	-----	-----	-----	-----	-----
	White	2002	45.3	2020	37.1	0.5	No change	=====	=====	=====	=====	=====	=====
	AI/AN	2002	35.0	2020	17.7	0.6	No change	=====	White	37.1	17.7	30.8	Worse
	Asian	2002	43.9	2020	39.5	0.4	No change	=====			39.5	-3.8	Same
	Black	2002	46.7	2020	38.4	0.2	No change	=====			38.4	-2.1	Same
	Multiple races	2002	50.7	2020	39.7	0.3	No change	=====			39.7	-4.1	Same
Ethnicity	Non-Hispanic, White	2002	45.7	2020	36.6	0.6	No change	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2002	42.3	2020	39.4	0.4	No change	=====	Non-Hispanic, White	36.6	39.4	-4.4	Same
	Non-Hispanic, all races	2002	45.8	2020	37.0	0.5	No change	=====			37.0	-0.6	Same

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Non-Hispanic, Asian	2002	43.8	2020	39.2	0.4	No change	=====			39.2	-4.1	Same
	Non-Hispanic, Black	2002	46.7	2020	38.1	0.2	No change	=====			38.1	-2.4	Same
	Non-Hispanic, others	2002	45.7	2020	37.3	0.1	No change	=====			37.3	-1.1	Same
Income	400% of PL or more	2002	46.6	2020	39.6	0.6	No change	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2002	38.2	2020	34.3	0.1	No change	=====	400% of PL or more	39.6	34.3	8.8	Same
	100%-199% of PL	2002	42.9	2020	34.7	0.3	No change	=====			34.7	8.1	Same
	200%-399% of PL	2002	47.7	2020	36.5	0.6	No change	=====			36.5	5.1	Same
Health insurance	Any private	2002	49.0	2020	42.1	0.5	No change	=====	=====	=====	=====	=====	=====
	Public only	2002	42.8	2020	38.2	0.1	No change	=====	Any private	42.1	38.2	6.7	Same
	Uninsured	2002	45.5	2020	32.8	0.5	No change	=====			32.8	16.1	Worse
Metropolitan status	Large fringe metro	2002	55.4	2020	42.9	1.0	No change	=====	=====	=====	=====	=====	=====
	Metropolitan	2002	47.2	2020	39.1	0.6	No change	=====	Large fringe metro	42.9	39.1	6.7	Same
	Large central metro	2002	45.6	2020	42.3	0.4	No change	=====			42.3	1.1	Same
	Medium metro	2002	42.3	2020	32.2	0.5	No change	=====			32.2	18.7	Worse
	Small metro	2002	40.7	2020	35.0	0.5	No change	=====			35.0	13.8	Worse

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Nonmetropolitan	2002	36.0	2020	27.4	0.1	No change	=====			27.4	27.1	Worse
	Micropolitan	2002	36.1	2020	29.8	0.1	No change	=====			29.8	22.9	Worse
	Noncore	2002	35.9	2020	23.6	0.3	No change	=====			23.6	33.8	Worse
Age	18-44	2002	45.6	2020	40.2	0.3	No change	=====	=====	=====	=====	=====	=====
	0-17	2002	56.5	2020	49.0	0.5	No change	=====	18-44	40.2	49.0	-14.7	Better
	45-64	2002	40.2	2020	32.3	0.4	No change	=====			32.3	13.2	Worse
	65 and over	2002	29.8	2020	23.3	0.1	No change	=====			23.3	28.3	Worse
Disability status	Without disability	2013	41.3	2020	34.6	1.6	Worsening	=====	=====	=====	=====	=====	=====
	With any disability	2013	31.0	2020	26.1	1.3	Worsening	=====	Without disability	34.6	26.1	13.0	Worse
Gender	Male	2002	46.4	2020	37.8	0.5	No change	=====	=====	=====	=====	=====	=====
	Female	2002	44.4	2020	37.1	0.4	No change	=====	Male	37.8	37.1	1.1	Same
Education	At least some college	2002	40.6	2020	33.2	0.4	No change	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2002	38.3	2020	34.8	0.1	No change	=====	At least some college	33.2	34.8	-2.4	Same
	High school graduate	2002	42.4	2020	31.9	0.6	No change	=====			31.9	1.9	Same

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.5.2. People with a usual source of care who is somewhat to very difficult to contact over the telephone during regular business hours

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2020

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2002	19.1	2020	15.6	-0.8	No change	=====	=====	=====	=====	=====	=====
Race	White	2002	19.4	2020	15.7	-0.8	No change	=====	=====	=====	=====	=====	=====
	AI/AN	2002	24.2	2020	24.1	-2.0	Improving	=====	White	15.7	24.1	53.5	Same
	Asian	2002	17.4	2020	14.9	-1.3	Improving	=====			14.9	-5.1	Same
	Black	2002	16.9	2020	14.2	-0.4	No change	=====			14.2	-9.6	Same
	Multiple races	2002	26.1	2020	17.7	-0.5	No change	=====			17.7	12.7	Same
Ethnicity	Non-Hispanic, White	2002	19.1	2020	15.1	-0.9	No change	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2002	21.4	2020	18.7	-0.7	No change	=====	Non-Hispanic, White	15.1	18.7	23.8	Worse
	Non-Hispanic, all races	2002	18.8	2020	15.0	-0.9	No change	=====			15.0	-0.7	Same
	Non-Hispanic, Asian	2002	17.5	2020	14.7	-1.3	Improving	=====			14.7	-2.6	Same
	Non-Hispanic, Black	2002	16.7	2020	14.1	-0.3	No change	=====			14.1	-6.6	Same

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Non-Hispanic, others	2002	24.1	2020	16.5	-0.8	No change	=====			16.5	9.3	Same
Income	400% of PL or more	2002	18.6	2020	13.6	-1.2	Improving	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2002	22.9	2020	19.3	-0.7	No change	=====	400% of PL or more	13.6	19.3	41.9	Worse
	100%-199% of PL	2002	17.8	2020	17.4	0.1	No change	=====			17.4	27.9	Worse
	200%-399% of PL	2002	19.0	2020	16.5	-0.8	No change	=====			16.5	21.3	Worse
Health insurance	Any private	2002	18.9	2020	13.3	-1.4	Improving	=====	=====	=====	=====	=====	=====
	Public only	2002	21.1	2020	18.6	-0.5	No change	=====	Any private	13.3	18.6	39.8	Worse
	Uninsured	2002	20.8	2020	23.7	-0.3	No change	=====			23.7	78.2	Worse
Metropolitan status	Large fringe metro	2002	18.4	2020	15.5	-1.2	Improving	=====	=====	=====	=====	=====	=====
	Metropolitan	2002	19.4	2020	15.8	-1.0	No change	=====	Large fringe metro	15.5	15.8	1.9	Same
	Large central metro	2002	21.5	2020	16.8	-1.0	No change	=====			16.8	8.4	Same
	Medium metro	2002	18.6	2020	13.7	-1.0	Improving	=====			13.7	-11.6	Same
	Small metro	2002	16.9	2020	17.4	-0.3	No change	=====			17.4	12.3	Same
	Nonmetropolitan	2002	17.6	2020	14.6	0.2	No change	=====			14.6	-5.8	Same
	Micropolitan	2002	18.2	2020	13.7	-0.6	No change	=====			13.7	-11.6	Same
	Noncore	2002	16.6	2020	16.1	1.4	Worsening	=====			16.1	3.9	Same

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Age	18-44	2002	20.3	2020	15.8	-1.1	Improving	-----	-----	-----	-----	-----	-----
	0-17	2002	16.6	2020	11.8	-1.4	Improving	-----	18-44	15.8	11.8	-25.3	Better
	45-64	2002	21.2	2020	17.3	-0.7	No change	-----			17.3	9.5	Same
	65 and over	2002	17.7	2020	18.3	0.0	No change	-----			18.3	15.8	Worse
Disability status	Without disability	2013	13.9	2020	15.4	2.1	Worsening	-----	-----	-----	-----	-----	-----
	With any disability	2013	23.3	2020	23.3	1.0	No change	-----	Without disability	15.4	23.3	51.3	Worse
Gender	Male	2002	18.5	2020	15.7	-0.6	No change	-----	-----	-----	-----	-----	-----
	Female	2002	19.6	2020	15.5	-1.0	No change	-----	Male	15.7	15.5	-1.3	Same
Education	At least some college	2002	20.9	2020	16.1	-1.0	Improving	-----	-----	-----	-----	-----	-----
	Less than high school graduate	2002	20.2	2020	20.1	0.0	No change	-----	At least some college	16.1	20.1	24.8	Worse
	High school graduate	2002	18.9	2020	17.5	-0.2	No change	-----			17.5	8.7	Same

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

----- : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.5.3. Adults who tried to make an appointment to see a specialist in the last 12 months who sometimes or never found it easy to get the appointment

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2019

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	24.9	2019	24.9	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	22.9	2019	22.9	-----	-----	=====	=====	=====	=====	=====	=====
	Asian	2019	31.6	2019	31.6	-----	-----	=====	White	22.9	31.6	38.0	Worse
	Black	2019	33.4	2019	33.4	-----	-----	=====			33.4	45.9	Worse
	Multiple races	2019	33.0	2019	33.0	-----	-----	=====			33.0	44.1	Worse
Ethnicity	Non-Hispanic, White	2019	19.6	2019	19.6	-----	-----	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2019	42.2	2019	42.2	-----	-----	=====	Non-Hispanic, White	19.6	42.2	115.3	Worse
	Non-Hispanic, all races	2019	22.4	2019	22.4	-----	-----	=====			22.4	14.3	Worse
	Non-Hispanic, Asian	2019	30.8	2019	30.8	-----	-----	=====			30.8	57.1	Worse
	Non-Hispanic, Black	2019	33.9	2019	33.9	-----	-----	=====			33.9	73.0	Worse
	Non-Hispanic, others	2019	34.2	2019	34.2	-----	-----	=====			34.2	74.5	Worse
Income	400% of PL or more	2019	20.3	2019	20.3	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	31.7	2019	31.7	-----	-----	=====	400% of PL or more	20.3	31.7	56.2	Worse

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	100%-199% of PL	2019	30.1	2019	30.1	-----	-----	=====			30.1	48.3	Worse
	200%-399% of PL	2019	27.6	2019	27.6	-----	-----	=====			27.6	36.0	Worse
Health insurance	Any private	2019	25.7	2019	25.7	-----	-----	=====	=====	=====	=====	=====	=====
	Public only	2019	35.4	2019	35.4	-----	-----	=====	Any private	25.7	35.4	37.7	Worse
	Uninsured	2019	68.4	2019	68.4	-----	-----	=====			68.4	166.1	Worse
Metropolitan status	Large fringe metro	2019	24.3	2019	24.3	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	25.4	2019	25.4	-----	-----	=====	Large fringe metro	24.3	25.4	4.5	Same
	Large central metro	2019	26.9	2019	26.9	-----	-----	=====			26.9	10.7	Same
	Medium metro	2019	25.0	2019	25.0	-----	-----	=====			25.0	2.9	Same
	Small metro	2019	24.9	2019	24.9	-----	-----	=====			24.9	2.5	Same
	Nonmetropolitan	2019	21.3	2019	21.3	-----	-----	=====			21.3	-12.3	Same
	Micropolitan	2019	22.6	2019	22.6	-----	-----	=====			22.6	-7.0	Same
	Noncore	2019	19.2	2019	19.2	-----	-----	=====			19.2	-21.0	Better
Age	18-44	2019	35.4	2019	35.4	-----	-----	=====	=====	=====	=====	=====	=====
	45-64	2019	23.6	2019	23.6	-----	-----	=====	18-44	35.4	23.6	-33.3	Better
	65 and over	2019	15.5	2019	15.5	-----	-----	=====			15.5	-56.2	Better
Disability status	Without disability	2019	26.0	2019	26.0	-----	-----	=====	=====	=====	=====	=====	=====

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	With any disability	2019	21.4	2019	21.4	-----	-----	=====	Without disability	26.0	21.4	-17.7	Better
Gender	Male	2019	25.7	2019	25.7	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	24.3	2019	24.3	-----	-----	=====	Male	25.7	24.3	-5.4	Same
Education	At least some college	2019	21.3	2019	21.3	-----	-----	=====	=====	=====	=====	=====	=====
	Less than high school graduate	2019	34.9	2019	34.9	-----	-----	=====	At least some college	21.3	34.9	63.8	Worse
	High school graduate	2019	28.8	2019	28.8	-----	-----	=====			28.8	35.2	Worse

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.

Appendix Table 2.5.4. Children who needed to see a specialist in the last 12 months who sometimes or never found it easy to see a specialist

Source: MEPS

Benchmark: Not available

Data year for disparities analysis: 2019

Note: Lower estimates are better for this measure. The measure unit is percentage.

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
Total	Total	2019	9.9	2019	9.9	-----	-----	=====	=====	=====	=====	=====	=====
Race	White	2019	9.3	2019	9.3	-----	-----	=====	=====	=====	=====	=====	=====
	Black	2019	14.1	2019	14.1	-----	-----	=====	White	9.3	14.1	51.9	Same
Ethnicity	Non-Hispanic, White	2019	8.2	2019	8.2	-----	-----	=====	=====	=====	=====	=====	=====
	Hispanic, all races	2019	14.7	2019	14.7	-----	-----	=====	Non-Hispanic, White	8.2	14.7	80.0	Same
	Non-Hispanic, all races	2019	8.9	2019	8.9	-----	-----	=====			8.9	8.6	Same
Income	400% of PL or more	2019	8.1	2019	8.1	-----	-----	=====	=====	=====	=====	=====	=====
	Less than 100% of PL	2019	15.1	2019	15.1	-----	-----	=====	400% of PL or more	8.1	15.1	87.1	Same
	100%-199% of PL	2019	11.9	2019	11.9	-----	-----	=====			11.9	47.6	Same
	200%-399% of PL	2019	9.1	2019	9.1	-----	-----	=====			9.1	13.1	Same
Health insurance	Any private	2019	9.0	2019	9.0	-----	-----	=====	=====	=====	=====	=====	=====
	Public only	2019	12.5	2019	12.5	-----	-----	=====	Any private	9.0	12.5	39.9	Same
Metropolitan status	Large fringe metro	2019	6.6	2019	6.6	-----	-----	=====	=====	=====	=====	=====	=====
	Metropolitan	2019	9.9	2019	9.9	-----	-----	=====	Large fringe metro	6.6	9.9	49.5	Same

Population Category	Subgroup	Baseline Year	Baseline Estimate	Current Year	Current Estimate	Average Annual Change %	Change Over Time	Years to Benchmark	Reference Group	Estimate for Reference Group	Estimate for Comparison Group	Relative Difference	Disparities
	Large central metro	2019	12.5	2019	12.5	-----	-----	=====			12.5	88.7	Same
	Medium metro	2019	9.9	2019	9.9	-----	-----	=====			9.9	49.4	Same
Age	0-5	2019	10.8	2019	10.8	-----	-----	=====	=====	=====	=====	=====	=====
	6-17	2019	9.5	2019	9.5	-----	-----	=====	0-5	10.8	9.5	-11.4	Same
Gender	Male	2019	12.5	2019	12.5	-----	-----	=====	=====	=====	=====	=====	=====
	Female	2019	6.9	2019	6.9	-----	-----	=====	Male	12.5	6.9	-44.7	Better

----- : Data were not available or reliable for the analysis. Subgroups without valid data in any year are not listed.

===== : Not applicable.

This measure is a core measure. More information and data are available at <https://datatools.ahrq.gov/nhqdr>.