

National Health Interview Survey Early Release Program

Health Insurance Coverage: Early Release of Quarterly Estimates From the National Health Interview Survey, July 2021–September 2022

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Since 2001, the National Center for Health Statistics (NCHS) National Health Interview Survey (NHIS) Early Release Program has released selected estimates of health and health care for the civilian noninstitutionalized U.S. population. Table 1 presents quarterly estimates of health insurance coverage disaggregated by age group and family income as a percentage of the federal poverty level (FPL) for the civilian noninstitutionalized U.S. population based on data from the July–September 2022 NHIS. Table 2 presents quarterly population estimates of health insurance coverage disaggregated by age group. Table 3 presents quarterly estimates of health insurance coverage for adults aged 18–64 disaggregated by race and ethnicity. Table 4 presents quarterly estimates of health insurance coverage for adults aged 18–64 disaggregated by region. Quarterly estimates for July–September 2021 through April–June 2022 are also presented for comparison. These estimates are being published prior to final data editing and final weighting to provide access to the most recent information from the NHIS.

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Table 1. Percentage (and 95% confidence interval) of people who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group, family income as a percentage of the federal poverty level and quarter: United States, July 2021–September 2022

Health insurance coverage status, age group (years) and family income as a percentage of the FPL ¹	Quarter 3, 2021 (Jul–Sep)	Quarter 4, 2021 (Oct–Dec)	Quarter 1, 2022 (Jan–Mar)	Quarter 2, 2022 (Apr–Jun)	Quarter 3, 2022 (Jul–Sep)
Uninsured ²					
Allages	8.9 (8.2–9.6)	8.8 (7.9–9.7)	8.0 (7.1–9.1)	8.6 (7.9–9.5)	8.7 (7.8–9.7)
Less than 100% FPL	14.4 (11.3–18.0)	14.4 (11.4–17.8)	14.1 (10.4–18.5)	12.6 (9.5–16.3)	15.9 (12.9–19.2)
100% to less than 200% FPL	14.0 (11.6–16.7)	14.9 (13.0–17.0)	13.6 (11.0–16.5)	15.0 (12.3–17.9)	13.6 (11.3–16.2)
200% to less than or equal					
to 400% FPL	9.6 (8.3–11.0)	8.8 (7.5–10.3)	7.9 (6.7–9.3)	10.7 (9.2–12.3)	10.4 (8.7–12.4)
Greater than 400% FPL	3.7 (2.8–4.6)	2.9 (2.3–3.7)	3.1 (2.3–4.1)	3.6 (2.8–4.4)	2.9 (2.2–3.8)
Under 65	10.7 (9.8–11.5)	10.5 (9.4–11.6)	9.6 (8.4–10.9)	10.3 (9.4–11.2)	10.4 (9.3–11.6)
Less than 100% FPL	16.2 (12.7–20.3)	15.8 (12.5–19.6)	15.5 (11.5–20.3)	14.3 (10.7–18.5)	17.6 (14.3–21.3)
100% to less than 200% FPL	17.1 (14.1–20.4)	17.7 (15.4–20.1)	16.0 (13.0–19.4)	18.0 (14.9–21.4)	16.1 (13.5–18.9)
200% to less than or equal					
to 400% FPL	11.7 (10.1–13.4)	10.6 (9.0–12.4)	9.7 (8.1–11.5)	12.7 (10.8–14.8)	12.7 (10.6–15.1)
Greater than 400% FPL	4.3 (3.3–5.4)	3.5 (2.8–4.4)	3.7 (2.8–4.9)	4.2 (3.3–5.2)	3.4 (2.6–4.5)
0–17	4.2 (3.3–5.3)	3.5 (2.6–4.5)	3.7 (2.8–4.8)	4.2 (3.1–5.7)	4.5 (3.7–5.6)
Less than 100% FPL	6.1 (3.3–10.1)	*	*	*	8.7 (5.0–13.9)
100% to less than 200% FPL 200% to less than or equal	7.0 (4.1–11.0)	3.0 (1.5–5.2)	5.0 (2.9–7.9)	4.7 (2.5–8.0)	4.7 (2.6–7.7)
to 400% FPL	3.5 (2.0–5.7)	3.8 (2.3–6.0)	3.2 (1.7–5.2)	6.9 (4.2–10.4)	6.1 (4.0–8.8)
Greater than 400% FPL	1.1 (0.5–2.1)	2.1 (1.1–3.7)	3.0 (1.5–5.3)	2.0 (1.0–3.6)	1.1 (0.5–2.2)
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18–64	13.0 (12.0–14.1)	13.1 (11.7–14.5)	11.8 (10.3–13.3)	12.5 (11.5–13.5)	12.6 (11.2–14.0)
Less than 100% FPL	21.7 (16.8–27.4)	22.2 (17.8–27.2)	23.2 (17.3–29.9)	20.2 (15.5–25.6)	22.6 (18.2–27.5)
100% to less than 200% FPL	22.3 (18.6–26.4)	24.9 (21.6–28.4)	22.0 (17.9–26.5)	24.6 (20.8–28.8)	21.8 (18.4–25.6)
200% to less than or equal					
to 400% FPL	14.8 (12.7–17.1)	13.3 (11.3–15.6)	12.2 (10.1–14.7)	15.3 (13.1–17.6)	15.3 (12.7–18.1)
Greater than 400% FPL	5.2 (4.0–6.6)	3.9 (3.0–5.0)	3.9 (2.9–5.1)	4.8 (3.8–6.0)	4.1 (3.1–5.4)
Public health plan coverage ³					
Allages	38.8 (37.4–40.2)	40.4 (39.0–41.7)	39.1 (37.7–40.6)	39.3 (37.7–40.9)	39.8 (38.3–41.3)
Less than 100% FPL	67.9 (61.7–73.8)	71.6 (67.8–75.2)	72.6 (68.1–76.8)	73.0 (68.2–77.5)	71.6 (67.4–75.6)
100% to less than 200% FPL	60.5 (57.1–63.7)	57.8 (54.3–61.3)	60.1 (56.1–63.9)	60.7 (56.5–64.8)	63.1 (59.5–66.6)
200% to less than or equal					
to 400% FPL	33.6 (31.4–35.9)	36.6 (34.6–38.6)	36.3 (33.7–39.0)	36.0 (33.9–38.2)	37.8 (35.4–40.1)
Greater than 400% FPL	20.5 (19.1–21.9)	22.6 (20.6–24.7)	22.4 (20.7–24.1)	20.6 (19.2–22.0)	22.0 (20.3–23.7)
Under 65	26.9 (25.3–28.5)	28.4 (27.0–29.9)	27.6 (26.0–29.1)	27.6 (25.9–29.3)	28.2 (26.5–30.0)
Less than 100% FPL	63.9 (56.9–70.5)	68.7 (64.2–72.9)	69.8 (65.0–74.3)	69.1 (63.8–74.1)	68.2 (63.4–72.7)
100% to less than 200% FPL	51.3 (47.5–55.1)	49.7 (46.2–53.3)	52.5 (48.1–56.9)	52.7 (48.0–57.3)	55.8 (51.8–59.8)
200% to less than or equal	J1.J (+ 7.J-JJ.1)	+9.7 (+0.2-JJ.J)	J2.J (+0.1-J0.J)	JZ.7 (+0.0-J7.J)	55.0 (51.0-59.0)
to 400% FPL	20.4 (18.1–22.8)	22.9 (20.6–25.3)	22.2 (19.5–25.0)	23.5 (21.0–26.0)	24.6 (22.1–27.3)
Greater than 400% FPL	7.6 (6.4–8.9)	7.1 (5.7–8.6)	8.1 (6.7–9.6)	7.0 (6.0–8.1)	8.4 (6.9–10.1)
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0–17	42.5 (39.9–45.3)	45.4 (42.8–48.0)	44.1 (41.2–47.1)	42.8 (39.3–46.2)	44.3 (41.4–47.3)
Less than 100% FPL	85.2 (79.9–89.6)	89.2 (84.5–92.9)	91.3 (85.9–95.1)	87.3 (80.3–92.5)	85.8 (79.9–90.6)
100% to less than 200% FPL	74.9 (69.0–80.2)	74.0 (68.8–78.7)	73.4 (67.9–78.4)	74.8 (68.2–80.7)	78.6 (73.6–83.0)
200% to less than or equal					
to 400% FPL	31.6 (26.9–36.7)	33.5 (28.9–38.3)	30.9 (26.3–35.7)	36.5 (31.6–41.7)	37.4 (32.4–42.6)
Greater than 400% FPL	8.0 (6.1–10.4)	9.8 (7.7–12.4)	9.0 (6.2–12.6)	8.0 (6.1–10.3)	11.2 (8.4–14.7)

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Table 1. Percentage (and 95% confidence interval) of people who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group, family income as a percentage of the federal poverty level and quarter: United States, July 2021–September 2022—cont.

Health insurance coverage					
status, age group (years) and family income as a percentage	Quarter 3, 2021	Quarter 4, 2021	Quarter 1, 2022	Quarter 2, 2022	Quarter 3, 2022
of the FPL ¹	(Jul–Sep)	(Oct–Dec)	(Jan–Mar)	(Apr–Jun)	(Jul–Sep)
Public health plan coverage ³	, I <i>i</i>	. ,		· · · · ·	
18–64	21.1 (19.6–22.7)	22.2 (20.8–23.7)	21.5 (20.2–22.9)	22.0 (20.6–23.5)	22.3 (20.5–24.1)
Less than 100% FPL	52.3 (44.2-60.4)	57.3 (52.2–62.2)	56.0 (49.9-61.9)	58.3 (52.1–64.3)	58.3 (52.3–64.2)
100% to less than 200% FPL	39.1 (35.0–43.3)	37.9 (33.8–42.0)	41.3 (36.4–46.4)	41.5 (36.5–46.7)	44.2 (39.6–48.9)
200% to less than or equal					
to 400% FPL	16.1 (14.0–18.3)	18.5 (16.2–21.1)	18.8 (16.0–21.9)	17.7 (15.4–20.2)	19.7 (17.2–22.5)
Greater than 400% FPL	7.4 (6.2–8.8)	6.3 (4.9–8.0)	7.8 (6.4–9.3)	6.7 (5.7–8.0)	7.5 (6.1–9.2)
Private health insurance coverage⁴					
All ages	61.4 (59.9–62.9)	59.8 (58.2–61.4)	61.8 (60.0–63.6)	61.0 (59.3–62.6)	60.2 (58.5–61.8)
Less than 100% FPL	20.8 (15.4–27.1)	17.3 (13.7–21.4)	16.9 (13.3–21.1)	17.7 (14.3–21.5)	17.2 (13.9–20.9)
100% to less than 200% FPL	34.9 (31.5–38.5)	34.4 (31.0–37.9)	34.9 (30.9–39.0)	32.7 (29.3–36.3)	30.8 (27.5–34.3)
200% to less than or equal					
to 400% FPL	66.8 (64.2–69.2)	63.7 (61.0–66.3)	65.4 (62.6–68.2)	63.3 (60.8–65.7)	61.0 (58.1–63.7)
Greater than 400% FPL	85.0 (83.4–86.5)	85.3 (83.6–86.8)	84.6 (82.9–86.1)	84.8 (83.3–86.3)	84.5 (82.9–86.0)
Under 65	64.2 (62.4–65.9)	62.9 (61.2–64.6)	64.9 (62.8–67.0)	64.2 (62.4–65.9)	63.6 (61.7–65.4)
Less than 100% FPL	21.2 (15.1–28.4)	16.7 (13.2–20.7)	17.4 (13.4–22.0)	17.9 (14.2–22.1)	17.3 (13.8–21.3)
100% to less than 200% FPL	34.4 (30.3–38.6)	35.6 (31.9–39.4)	34.6 (30.0–39.3)	31.9 (28.0–36.0)	31.9 (27.9–36.0)
200% to less than or equal					
to 400% FPL	69.8 (67.1–72.5)	67.9 (65.0–70.8)	70.2 (66.9–73.4)	66.7 (63.9–69.4)	64.8 (61.6–68.0)
Greater than 400% FPL	89.5 (87.6–91.1)	91.0 (89.5–92.3)	89.6 (87.9–91.1)	90.2 (88.8–91.5)	89.6 (87.9–91.1)
0–17	55.5 (52.4–58.5)	53.4 (50.8–56.0)	54.6 (51.4–57.8)	55.0 (51.7–58.3)	53.8 (50.7–56.8)
Less than 100% FPL	10.1 (6.4–15.0)	6.5 (3.7–10.4)	8.1 (4.3–13.6)	10.5 (6.3–16.2)	8.4 (4.6–13.8)
100% to less than 200% FPL	22.6 (17.8–27.9)	26.3 (21.0–32.0)	26.8 (21.6-32.4)	22.7 (17.5–28.7)	21.7 (16.2–28.0)
200% to less than or equal					
to 400% FPL	67.4 (62.2–72.2)	65.1 (60.1–69.9)	67.2 (62.3–71.8)	60.4 (55.8–64.9)	59.0 (53.6–64.3)
Greater than 400% FPL	92.2 (89.9–94.2)	90.3 (87.9–92.4)	88.9 (84.7–92.3)	90.6 (88.1–92.8)	88.9 (85.7–91.7)
18–64	67.3 (65.5–69.1)	66.4 (64.6–68.2)	68.7 (66.6–70.7)	67.5 (65.9–69.1)	67.1 (65.2–69.0)
Less than 100% FPL	27.2 (18.7–37.0)	22.3 (17.6–27.6)	23.4 (17.8–29.7)	22.4 (17.6–27.7)	22.3 (17.9–27.3)
100% to less than 200% FPL	40.5 (35.8–45.2)	40.2 (36.2–44.3)	38.8 (33.7–44.1)	36.5 (32.0-41.2)	37.0 (32.4–41.8)
200% to less than or equal					
to 400% FPL	70.8 (68.2–73.2)	69.1 (65.8–72.2)	71.4 (67.6–75.0)	69.4 (66.4–72.4)	67.1 (63.5–70.5)
Greater than 400% FPL	88.6 (86.6–90.5)	91.1 (89.5–92.6)	89.8 (88.1–91.3)	90.0 (88.4–91.5)	89.8 (88.1–91.3)

*Estimate is not shown, as it does not meet NCHS standards of reliability.

¹FPL is federal poverty level. The percentage of respondents in the unknown FPL category in the third quarter of 2021 was 12.4%, in the fourth quarter of 2021 was 12.6%, in the first quarter of 2022 was 13.7%, in the second quarter of 2022 was 13.7% and in the third quarter of 2022 was 13.2%. Estimates may differ from estimates that are based on both reported and imputed income.

²People were defined as uninsured if they did not have any private health insurance, Medicare, Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. People were also defined as uninsured if they had only Indian Health Service coverage or had only a private plan that paid for one type of service, such as accidents or dental care.

³Public health plan coverage includes Medicaid, CHIP, state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of people were covered by both public and private plans and were included in both categories.

⁴Private health insurance coverage includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of people were covered by both public and private plans and were included in both categories.

NOTES: These health insurance estimates are being released prior to final data editing and final weighting to provide access to the most recent information from the National Health Interview Survey (NHIS). Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ from estimates based on final files. The estimates are based on a sample of the population and therefore are subject to sampling error. Quarterly estimates have wider confidence intervals than annual estimates due to smaller sample sizes, and this should be taken into account when evaluating the statistical significance of differences between groups and changes over time. Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: National Center for Health Statistics, National Health Interview Survey, 2021–2022.

Suggested citation: Cohen RA and Cha AE. Health insurance coverage: Early release of quarterly estimates from the National Health Interview Survey, July 2021–September 2022. National Center for Health Statistics. January 2023. Available from: https://www.cdc.gov/nchs/nhis/releases.htm.

Health insurance coverage status and age group (years)	Quarter 3, 2021 (Jul–Sep)	Quarter 4, 2021 (Oct–Dec)	Quarter 1, 2022 (Jan–Mar)	Quarter 2, 2022 (Apr–Jun)	Quarter 3, 2022 (Jul–Sep)
Uninsured ¹					
All ages	29.0	28.7	26.4	28.3	28.6
Under 65	28.7	28.2	26.1	27.9	28.2
0–17	3.0	2.5	2.7	3.1	3.3
18–64	25.7	25.7	23.4	24.8	24.9
Public health plan coverage ²					
All ages	126.2	131.5	128.2	128.8	130.6
Under 65	72.3	76.5	74.9	74.9	76.5
0–17	30.7	32.7	32.2	31.1	32.2
18–64	41.6	43.8	42.7	43.8	44.3
Private health insurance coverage ³					
All ages	199.9	195.0	202.6	199.9	197.4
Under 65	172.7	169.3	176.4	174.2	172.5
0–17	40.1	38.5	39.9	40.1	39.1
18–64	132.6	130.8	136.6	134.2	133.4

Table 2. Number (millions) of people who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group and quarter: United States, July 2021– September 2022

¹People were defined as uninsured if they did not have any private health insurance, Medicare, Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. People were also defined as uninsured if they had only Indian Health Service coverage or had only a private plan that paid for one type of service, such as accidents or dental care.

²Public health plan coverage includes Medicaid, CHIP, state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of people were covered by both public and private plans and were included in both categories.

³Private health insurance coverage includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of people were covered by both public and private plans and were included in both categories.

NOTES: These health insurance estimates are being released prior to final data editing and final weighting to provide access to the most recent information from the National Health Interview Survey (NHIS). Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ from estimates based on final files. The estimates are based on a sample of the population and therefore are subject to sampling error. Quarterly estimates have wider confidence intervals than annual estimates due to smaller sample sizes, and this should be taken into account when evaluating the statistical significance of differences between groups and changes over time. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: National Center for Health Statistics, National Health Interview Survey, 2021–2022.

Suggested citation:

Cohen RA and Cha AE. Health insurance coverage: Early release of quarterly estimates from the National Health Interview Survey, July 2021–September 2022. National Center for Health Statistics. January 2023. Available from: https://www.cdc.gov/nchs/nhis/releases.htm.

Health insurance coverage	Quester 2, 2021	Outerstein († 2021	Output and 1, 2022	Quester 2, 2022	Quarter 2, 2022
status, age group (years) and race and ethnicity ¹	Quarter 3, 2021 (Jul–Sep)	Quarter 4, 2021 (Oct–Dec)	Quarter 1, 2022 (Jan–Mar)	Quarter 2, 2022 (Apr–Jun)	Quarter 3, 2022 (Jul–Sep)
Uninsured ²				× 1	
Total	13.0 (12.0–14.1)	13.1 (11.7–14.5)	11.8 (10.3–13.3)	12.5 (11.5–13.5)	12.6 (11.2–14.0)
Hispanic	28.5 (25.2–31.9)	29.2 (24.2–34.5)	25.7 (22.1–29.5)	28.3 (25.0–31.8)	28.5 (24.9–32.3)
Non-Hispanic White	8.7 (7.4–10.2)	8.1 (7.0–9.2)	6.9 (5.7–8.1)	7.9 (6.7–9.3)	7.1 (6.0–8.4)
Non-Hispanic Black	11.5 (8.8–14.8)	15.3 (11.9–19.3)	14.8 (10.4–20.0)	11.1 (8.3–14.3)	15.2 (11.4–19.7)
Non-Hispanic Asian	6.4 (3.4–10.9)	6.7 (4.4–9.8)	7.9 (4.6–12.6)	8.1 (5.0–12.4)	8.0 (4.8–12.3)
Non-Hispanic, other races					
and multiple races	18.3 (11.0–27.7)	12.4 (6.6–20.8)	15.3 (9.0–23.7)	13.2 (6.4–23.3)	12.2 (6.0–21.3)
Public health plan coverage ³					
Total	21.1 (19.6–22.7)	22.2 (20.8–23.7)	21.5 (20.2–22.9)	22.0 (20.6–23.5)	22.3 (20.5–24.1)
Hispanic	24.2 (20.6–28.1)	24.8 (21.5–28.2)	23.5 (20.7–26.5)	24.9 (20.8–29.3)	23.5 (20.1–27.1)
Non-Hispanic White	17.2 (15.5–19.1)	19.0 (17.4–20.6)	18.3 (16.6–20.1)	18.1 (16.5–19.8)	20.2 (18.3–22.3)
Non-Hispanic Black	34.8 (29.9–39.8)	33.9 (29.4–38.7)	33.1 (29.1–37.3)	33.3 (29.4–37.4)	28.7 (23.5–34.3)
Non-Hispanic Asian	16.4 (11.1–23.0)	18.8 (15.0–23.0)	19.5 (15.4–24.2)	18.5 (14.2–23.5)	16.6 (11.2–23.3)
Non-Hispanic, other races					
and multiple races	32.2 (20.3–46.1)	30.6 (21.6–40.8)	28.3 (20.1–37.9)	38.1 (27.0–50.1)	*
Private health insurance coverage ⁴					
Total	67.3 (65.5–69.1)	66.4 (64.6–68.2)	68.7 (66.6–70.7)	67.5 (65.9–69.1)	67.1 (65.2–69.0)
Hispanic	48.3 (44.6–52.0)	47.1 (42.6–51.7)	51.7 (47.4–55.9)	47.5 (43.4–51.6)	48.8 (45.5–52.1)
Non-Hispanic White	75.8 (73.5–77.9)	74.8 (72.9–76.6)	77.3 (75.1–79.3)	76.2 (74.3–78.0)	75.0 (72.7–77.1)
Non-Hispanic Black	55.2 (50.2–60.2)	53.7 (48.6–58.6)	54.0 (48.8–59.2)	58.0 (53.2–62.7)	58.7 (53.5–63.7)
Non-Hispanic Asian	77.1 (70.8–82.7)	74.9 (70.3–79.1)	73.1 (66.9–78.7)	74.3 (69.4–78.8)	76.7 (70.5–82.2)
Non-Hispanic, other races					
and multiple races	52.5 (39.0–65.8)	59.5 (49.2–69.3)	58.5 (48.0–68.5)	55.2 (41.3–68.5)	*

Table 3. Percentage (and 95% confidence interval) of adults aged 18–64 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by race and ethnicity, and quarter: United States, July 2021–September 2022

*Estimate is not shown, as it does not meet NCHS standards of reliability.

'Hispanic origin and race are two separate and distinct categories. People of Hispanic or Latino origin may be of any race or combination of races. Hispanic or Latino origin includes people of Mexican, Puerto Rican, Cuban, Central and South American, or Spanish origin. Race is based on respondents' descriptions of their own racial background. More than one race may be reported. For conciseness, this table uses shorter versions of the 1997 Office of Management and Budget terms for race and Hispanic or Latino origin. For example, the category "not Hispanic, Black or African American, single race" is referred to as "non-Hispanic Black" in the tables. Estimates for non-Hispanic people of races other than White only, Black only, and Asian only, or of multiple races, are combined into the "non-Hispanic, other races" and multiple races" category.

²People were defined as uninsured if they did not have any private health insurance, Medicare, Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. People were also defined as uninsured if they had only Indian Health Service coverage or had only a private plan that paid for one type of service, such as accidents or dental care.

³Public health plan coverage includes Medicaid, CHIP, state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of people were covered by both public and private plans and were included in both categories.

⁴Private health insurance coverage includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of people were covered by both public and private plans and were included in both categories.

NOTES: These health insurance estimates are being released prior to final data editing and final weighting to provide access to the most recent information from the National Health Interview Survey (NHIS). Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ from estimates based on final files. The estimates are based on a sample of the population and therefore are subject to sampling error. Quarterly estimates have wider confidence intervals than annual estimates due to smaller sample sizes, and this should be taken into account when evaluating the statistical significance of differences between groups and changes over time. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: National Center for Health Statistics, National Health Interview Survey, 2021–2022.

Suggested citation:

Cohen RA and Cha AE. Health insurance coverage: Early release of quarterly estimates from the National Health Interview Survey, July 2021–September 2022. National Center for Health Statistics. January 2023. Available from: https://www.cdc.gov/nchs/nhis/releases.htm.

Table 4. Percentage (and 95% confidence interval) of adults aged 18–64 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by region, and quarter: United States, July 2021–September 2022

Health insurance coverage status, age group (years) and region ¹	Quarter 3, 2021 (Jul–Sep)	Quarter 4, 2021 (Oct–Dec)	Quarter 1, 2022 (Jan–Mar)	Quarter 2, 2022 (Apr–Jun)	Quarter 3, 2022 (Jul–Sep)
Uninsured ²					
Total	13.0 (12.0–14.1)	13.1 (11.7–14.5)	11.8 (10.3–13.3)	12.5 (11.5–13.5)	12.6 (11.2–14.0)
Northeast	6.8 (5.0–9.1)	7.6 (5.3–10.4)	7.8 (6.0–9.9)	6.3 (4.5–8.6)	*
Midwest	8.9 (7.1–10.9)	9.2 (7.3–11.5)	9.3 (7.5–11.4)	8.5 (6.6–10.7)	9.3 (7.3–11.8)
South	18.7 (16.9–20.6)	18.2 (15.6–21.1)	15.7 (12.6–19.2)	17.2 (15.5–19.1)	19.0 (16.6–21.6)
West	12.3 (10.3–14.5)	12.4 (9.9–15.2)	10.5 (8.0–13.6)	12.6 (10.4–15.2)	10.1 (7.9–12.8)
Public health plan coverage ³					
Total	21.1 (19.6–22.7)	22.2 (20.8–23.7)	21.5 (20.2–22.9)	22.0 (20.6–23.5)	22.3 (20.5–24.1)
Northeast	26.3 (21.4–31.6)	23.9 (20.8–27.2)	21.9 (18.9–25.2)	24.1 (21.0–27.3)	22.2 (18.4–26.3)
Midwest	19.2 (16.5–22.1)	21.1 (18.1–24.4)	21.1 (18.6–23.9)	17.7 (15.1–20.6)	22.5 (19.4–25.8)
South	18.9 (16.7–21.3)	21.5 (19.3–23.9)	20.5 (18.3–22.9)	21.5 (19.5–23.6)	20.4 (17.5–23.6)
West	22.6 (19.5–26.0)	23.0 (19.6–26.8)	23.1 (20.2–26.2)	25.1 (21.1–29.3)	25.4 (21.5–29.6)
Private health insurance coverage⁴					
Total	67.3 (65.5–69.1)	66.4 (64.6–68.2)	68.7 (66.6–70.7)	67.5 (65.9–69.1)	67.1 (65.2–69.0)
Northeast	68.2 (63.7–72.5)	70.3 (66.4–74.0)	72.5 (69.2–75.6)	71.7 (68.4–74.9)	74.9 (71.0–78.5)
Midwest	73.6 (69.9–77.0)	71.2 (68.3–73.9)	71.8 (68.6–74.9)	76.1 (73.2–78.7)	70.8 (67.2–74.1)
South	64.2 (61.4–66.9)	61.8 (58.2–65.4)	65.8 (61.8–69.5)	63.2 (60.9–65.4)	62.3 (58.7–65.8)
West	66.2 (61.8–70.3)	66.6 (62.9–70.1)	67.8 (62.7–72.6)	64.2 (59.3–68.8)	66.2 (61.9–70.4)

*Estimate is not shown, as it does not meet NCHS standards of reliability.

¹In the geographic classification of the U.S. population, states are grouped into four regions used by the U.S. Census Bureau. Northeast includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania. Midwest includes Ohio, Indiana, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, Nebraska, and Kansas. South includes Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas. West includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, and Hawaii.

²People were defined as uninsured if they did not have any private health insurance, Medicare, Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. People were also defined as uninsured if they had only Indian Health Service coverage or had only a private plan that paid for one type of service, such as accidents or dental care.

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