SUPPLEMENTARY TABLE. COVID-19 vaccination (≥1 dose) coverage estimates* among adults aged ≥18 years, by race and ethnicity† and selected geographic and sociodemographic characteristics — National Immunization Survey Adult COVID Module, United States, April 2021 and November 2021

| Race/Ethnicity >1-dose vaccination coverage (95% CI)

Mispanic		Race/Ethnicity, ≥1-dose vaccination coverage (95% CI)						
Page		White, non-	Black, non-					Multiple or other
April 2021 Spot S		Hispanic	Hispanic	Hispanic	AI/AN	Asian	NH/OPI	race
Northeast Sp.	Characteristic	(n = 329,135)	(n = 61,848)	(n = 67,925)	(n = 6,224)	(n = 26,468)	(n = 5,149)	(n = 19,441)
Northeast	April 2021							_
Northeast Midwest 55.9 (56.3-69.7) 47.8 (46.1-49.5)* 46.2 (44.5-47.9)* 37.7 (30.9-45.4)* 67.6 (65.5-69.1)* 52.2 (41.5-63.7)* 50.7 (47.5-54.0)* 50.01* 55.9 (55.1-56.7) 42.8 (40.7-45.1)* 41.4 (39.4-43.5)* 33.3 (27.9-39.5)* 65.9 (62.7-69.2)** 25.2 (41.5-63.7)* 35.7 (32.3-39.3)* 50.01* 55.9 (56.2 -69.2)** 25.2 (41.5-63.7)* 35.7 (32.3-39.3)* 50.01* 56.0 (64.0-68.8)** 35.6 (27.1-46.0)* 34.8 (32.7-37.0)* 42.0 (40.7-50.5)* 42.1 (47.7-50.5)* 42.1 (4	Overall	59.0 (58.6-59.3)	46.3 (45.5-47.1)§	47.3 (46.6-48.0)§	38.7 (36.1-41.3)§	69.6 (68.4-70.8)**	45.9 (41.7-50.3)§	42.6 (41.1–44.2)§
South Sout	U.S. Census region							
South Mest 63.7 (53.1-54.3) 46.4 (45.4-47.5)* 45.1 (43.8-46.4)* 32.3 (28.9-36.0)* 66.4 (64.0-68.8)** 35.6 (27.1-46.0)* 34.8 (32.7-37.0)** West 63.0 (62.2-63.8) 49.7 (46.7-52.8)* 49.1 (47.7-50.5)* 72.6 (70.6-74.6)** 49.7 (44.0-55.6)* 50.2 (47.1-53.3)** Urbanicity* MSA, principal city M	Northeast	69.0 (68.3-69.7)	47.8 (46.1–49.5)§	46.2 (44.5–47.9)§	37.7 (30.9–45.4)§	67.6 (65.5-69.7)	52.2 (41.5–63.7)§	50.7 (47.5–54.0)§
MSA, principal city	Midwest	55.9 (55.1–56.7)	42.8 (40.7–45.1)§	41.4 (39.4–43.5)§	33.3 (27.9–39.5)§	65.9 (62.7–69.2)**	25.4 (17.7–35.6) [§]	35.7 (32.3–39.3)§
Urbanicity* 63.4 (62.7-64.1) 43.5 (42.3-44.7)* 47.5 (46.4-48.7)* 35.6 (31.0-40.7)* 68.7 (66.9-70.5)** 49.2 (42.2-56.6)* 44.1 (41.5-46.7)* MSA, principal city 60.1 (59.6-60.5) 48.7 (47.5-49.9)* 47.8 (46.7-48.8)* 37.7 (33.8-42.0)* 71.1 (69.4-72.8)** 43.8 (37.9-50.1)* 43.8 (41.6-46.0)* Non-MSA 49.1 (48.2-49.9) 46.4 (43.8-49.1) 42.0 (39.5-44.6)* 43.5 (39.3-47.9)* 55.4 (48.2-62.8) 45.0 (35.3-56.1) 34.6 (31.2-38.3)* Age group (yrs) 35.9 (35.1-36.7) 22.1 (20.7-23.5)* 33.3 (32.1-34.5)* 22.1 (17.8-27.2)* 60.0 (57.7-62.3)** 45.2 (39.1-51.7) 32.9 (30.4-35.6)* 30-49 48.5 (47.9-49.1) 35.8 (34.6-37.1)* 44.7 (43.5-45.9)* 43.1 (38.5-48.1)* 77.6 (74.7-80.4)** 53.6 (44.8-62.9)* 45.0 (46.3-35.0)* Annual household income 82.8 (82.3-83.4) 74.3 (72.6-76.0)* 75.4 (73.4-77.3)* 60.9 (53.0-68.9)* 85.8 (28.2-88.5) 83.0 (74.1-90.2) 69.9 (66.4-73.4)* Above poverty, \$2575,000 54.6 (54.0-55.3) 44.5 (32.3-45.8)* 45.8 (43.3-45.8)* 43.8 (42.3-45.9)* 48.2 (42.9-53.7)* 76.7 (75.0-78.4)**	South	53.7 (53.1-54.3)	46.4 (45.4–47.5)§	45.1 (43.8-46.4)§	32.3 (28.9–36.0)§	66.4 (64.0-68.8)**	35.6 (27.1–46.0)§	34.8 (32.7-37.0)§
MSA, principal city MSA, non-principal city MSA, non-	West	63.0 (62.2-63.8)	49.7 (46.7–52.8)§	49.1 (47.7–50.5)§	46.7 (42.1–51.5)§	72.6 (70.6–74.6)**	49.7 (44.0–55.6) [§]	50.2 (47.1–53.3)§
MSA, non-principal city Non-MSA 49.1 (48.2-49.9) 48.7 (47.5-49.9)\$ 47.8 (46.7-48.8)\$ 37.7 (33.8-42.0)\$ 71.1 (69.4-72.8)** 43.8 (37.9-50.1)\$ 43.8 (41.6-46.0)\$ Asce group (yrs) 18-29 35.9 (35.1-36.7) 22.1 (20.7-23.5)\$ 33.3 (32.1-34.5)\$ 22.1 (17.8-27.2)\$ 60.0 (57.7-62.3)** 21.0 (15.8-27.7)\$ 32.9 (30.4-35.6)\$ 30.49 48.5 (47.9-49.1) 35.8 (34.6-37.1)\$ 44.7 (43.5-45.9)\$ 34.6 (30.7-38.7)\$ 77.6 (68.6-72.1)** 45.2 (39.1-51.7) 37.0 (34.6-39.9)\$ 265 82.8 (82.3-83.4) 74.3 (72.6-76.0)\$ 75.4 (73.4-77.3)\$ 60.9 (53.0-68.9)\$ 82.8 (82.3-83.4) 74.3 (72.6-76.0)\$ 75.4 (73.4-77.3)\$ 60.9 (53.0-68.9)\$ 85.5 (82.2-88.5) 83.0 (74.1-90.2) 69.9 (64.7-3.4)\$ Above poverty, ≤575,000 54.6 (54.0-55.3) 44.5 (43.2-45.8)\$ 46.5 (43.3-45.8)\$ 45.5 (43.3-43.8)\$	Urbanicity [¶]							
Non-MSA 49.1 (48.2–49.9) 46.4 (43.8–49.1) 42.0 (39.5–44.6)* 43.5 (39.3–47.9)* 55.4 (48.2–62.8) 45.0 (35.3–56.1) 34.6 (31.2–38.3)* Age group (yrs) 18–29 35.9 (35.1–36.7) 22.1 (20.7–23.5)* 33.3 (32.1–34.5)* 22.1 (17.8–27.2)* 60.0 (57.7–62.3)** 21.0 (15.8–27.7)* 32.9 (30.4–35.6)* 30–49 48.5 (47.9–49.1) 35.8 (34.6–37.1)* 44.7 (43.5–45.9)* 34.6 (30.7–38.7)* 70.4 (68.6–72.1)** 45.2 (39.1–51.7) 37.0 (34.6–39.5)* 50–64 63.1 (62.5–63.8) 56.6 (55.0–58.1)* 59.9 (88.2–61.5)* 43.1 (38.5–48.1)* 77.6 (74.7–80.4)** 45.2 (39.1–51.7) 37.0 (34.6–39.5)* Annual household income 8 82.8 (82.3–83.4) 74.3 (72.6–76.0)* 75.4 (73.4–77.3)* 60.9 (53.0–68.9)* 85.5 (82.2–88.5) 83.0 (74.1–90.2) 69.9 (66.4–73.4)* Above poverty, \$5,5000 65.6 (67.1–68.2) 85.1 (36.5–59.8)* 57.8 (56.3–59.4)* 48.2 (42.9–53.7)* 76.7 (75.0–78.4)** 45.5 (43.3–48.1)* 42.9 (21.7–28.4)* 42.1 (38.8–43.2)* 45.6 (63.1–68.1)** 45.6 (63.1–68.1)** 45.5 (36.3–56.1)* 42.9 (21.7–28.4)* 42.9 (42.9–53.7)* 76.7 (75.0–78.4)**	MSA, principal city	63.4 (62.7-64.1)	43.5 (42.3-44.7)§	47.5 (46.4–48.7)§	35.6 (31.0–40.7)§	68.7 (66.9-70.5)**	49.2 (42.2–56.6)§	44.1 (41.5–46.7)§
Age group (yrs) 18-29 35.9 (35.1-36.7) 22.1 (20.7-23.5)* 33.3 (32.1-34.5)* 22.1 (17.8-27.2)* 60.0 (57.7-62.3)** 21.0 (15.8-27.7)* 32.9 (30.4-35.6)* 30-49 48.5 (47.9-49.1) 35.8 (34.6-37.1)* 44.7 (43.5-45.9)* 34.6 (30.7-38.7)* 70.4 (68.6-72.1)** 45.2 (39.1-51.7) 37.0 (34.6-39.5)* 50-64 63.1 (62.5-63.8) 56.6 (55.0-58.1)* 59.9 (58.2-61.5)* 43.1 (38.5-48.1)* 77.6 (74.7-80.4)** 55.6 (44.8-62.9)* 46.6 (43.3-50.0)* Annual household income 82.8 (82.3-83.4) 74.3 (72.6-76.0)* 75.4 (73.4-77.3)* 60.9 (53.0-68.9)* 85.5 (82.2-88.5) 83.0 (74.1-90.2) 69.9 (66.4-73.4)* Above poverty, 36.5 (35.3-37.7) 34.0 (32.1-36.0)* 39.9 (38.2-41.6)** 33.0 (27.5-39.2) 58.1 (54.0-62.4)** 27.3 (19.4-37.5) 24.9 (21.7-28.4)* Above poverty, \$ \$575.00 54.6 (54.0-55.3) 44.5 (43.2-45.8)* 46.5 (45.3-47.8)* 38.2 (34.3-42.3)* 65.6 (63.1-68.1)** 45.8 (39.6-54.7)* 40.2 (37.8-42.8)* Health insurance 11 Insured 61.6 (61.2-61.9) 49.4 (48.5-50.3)* 52.0 (51.1-52.8)* 41.0 (38.2-43.9)* 51.5 (46	MSA, non-principal city	60.1 (59.6–60.5)	48.7 (47.5–49.9)§	47.8 (46.7–48.8)§	37.7 (33.8–42.0)§	71.1 (69.4–72.8)**	43.8 (37.9–50.1)§	43.8 (41.6–46.0)§
18-29 35.9 (35.1-36.7) 22.1 (20.7-23.5) 33.3 (32.1-34.5) 22.1 (17.8-27.2) 60.0 (57.7-62.3)** 21.0 (15.8-27.7) 32.9 (30.4-35.6) 30-49 48.5 (47.9-49.1) 35.8 (34.6-37.1) 44.7 (43.5-45.9) 34.6 (30.7-38.7) 70.4 (68.6-72.1)** 45.2 (39.1-51.7) 37.0 (34.6-39.5) 265 32.8 (32.3-83.4) 74.3 (72.6-76.0) 75.4 (73.4-77.3) 60.9 (53.0-68.9) 85.5 (82.2-88.5) 83.0 (74.1-90.2) 69.9 (66.4-73.4) 50-2 (66.4-73.4) 50-2 (66.4-73.4) 50-2 (66.4-73.4) 50-2 (66.4-73.4) 50-2 (66.4-73.4) 50-2 (66.4-73.4) 50-2 (67.1-60.2) 50-2 (67.6-60.2) 50	Non-MSA	49.1 (48.2–49.9)	46.4 (43.8-49.1)	42.0 (39.5–44.6)§	43.5 (39.3–47.9)§	55.4 (48.2-62.8)	45.0 (35.3-56.1)	34.6 (31.2–38.3)§
30-49 48.5 (47.9-49.1) 35.8 (34.6-37.1) ⁵ 44.7 (43.5-45.9) ⁵ 34.6 (30.7-38.7) ⁵ 70.4 (68.6-72.1)** 45.2 (39.1-51.7) 37.0 (34.6-39.5) ⁵ 50-64 63.1 (62.5-63.8) 56.6 (55.0-58.1) ⁵ 59.9 (58.2-61.5) ⁶ 43.1 (38.5-48.1) ⁵ 77.6 (74.7-80.4)** 53.6 (44.8-62.9) ⁵ 46.6 (43.3-50.0) ⁵ 82.8 (82.3-83.4) 74.3 (72.6-76.0) ⁵ 75.4 (73.4-77.3) ⁵ 60.9 (53.0-68.9) ⁵ 85.5 (82.2-88.5) 83.0 (74.1-90.2) 69.9 (66.4-73.4) ⁵ 84.0 ve poverty, <575,000 54.6 (54.0-55.3) 44.5 (43.2-45.8) ⁵ 46.5 (45.3-47.8) ⁵ 48.2 (42.9-53.7) ⁵ 46.5 (45.3-47.8) ⁵ 48.2 (42.9-53.7) ⁵ 50.6 (56.1-68.1)** 46.8 (39.6-54.7) ⁵ 40.2 (37.8-42.8) ⁵ 48.0 ve poverty, ≥575,000 67.6 (67.1-68.2) 58.1 (56.5-59.8) ⁵ 57.8 (56.3-59.4) ⁵ 48.2 (42.9-53.7) ⁵ 65.6 (62.9-68.2)** 45.5 (36.7-55.4) ⁵ 40.2 (37.8-42.8) ⁵ 48.2 (42.9-51.7) ⁵ 50.6 (56.1-68.1)** 46.8 (39.6-54.7) ⁵ 40.2 (37.8-42.8) ⁵ 48.2 (42.9-51.7) ⁵ 50.6 (56.2-68.2)** 45.5 (36.7-55.4) ⁵ 42.1 (38.8-45.5) ⁵ 70.3 (46.6-2.9-68.2)** 45.5 (36.7-55.4) ⁵ 42.1 (38.8-45.5) ⁵ 70.5 (32.1-58.0) ⁵ 70.5 (32	Age group (yrs)							
50-64	18–29	35.9 (35.1–36.7)	22.1 (20.7–23.5)§	33.3 (32.1–34.5)§	22.1 (17.8–27.2)§	60.0 (57.7–62.3)**	21.0 (15.8–27.7)§	32.9 (30.4–35.6)§
Annual household income Below poverty, Above pove	30–49	48.5 (47.9–49.1)	35.8 (34.6–37.1)§	44.7 (43.5–45.9)§	34.6 (30.7–38.7)§	70.4 (68.6–72.1)**	45.2 (39.1–51.7)	37.0 (34.6–39.5)§
Annual household income Below poverty 36.5 (35.3–37.7) 34.0 (32.1–36.0) ⁶ 39.9 (38.2–41.6)** 33.0 (27.5–39.2) 58.1 (54.0–62.4)** 27.3 (19.4–37.5) 24.9 (21.7–28.4) ⁶ Above poverty, <\$75,000	50–64	63.1 (62.5–63.8)	56.6 (55.0–58.1)§	59.9 (58.2–61.5)§	43.1 (38.5–48.1)§	77.6 (74.7–80.4)**	53.6 (44.8–62.9)§	46.6 (43.3–50.0)§
Below poverty Above poverty, <\$75,000 Above poverty, >\$75,000 Above poverty,	≥65	82.8 (82.3-83.4)	74.3 (72.6–76.0)§	75.4 (73.4–77.3) [§]	60.9 (53.0–68.9) [§]	85.5 (82.2-88.5)	83.0 (74.1–90.2)	69.9 (66.4–73.4)§
Above poverty, <\$75,000 54.6 (54.0-55.3) 44.5 (43.2-45.8) $^{\$}$ 46.5 (45.3-47.8) $^{\$}$ 38.2 (34.3-42.3) $^{\$}$ 65.6 (63.1-68.1) *** 46.8 (39.6-54.7) $^{\$}$ 40.2 (37.8-42.8) $^{\$}$ Above poverty, ≥\$75,000 67.6 (67.1-68.2) 58.1 (56.5-59.8) $^{\$}$ 57.8 (56.3-59.4) $^{\$}$ 48.2 (42.9-53.7) $^{\$}$ 76.7 (75.0-78.4) *** 53.0 (45.5-61.0) $^{\$}$ 55.0 (52.1-58.0) $^{\$}$ Unknown income 58.6 (57.8-59.4) 45.5 (43.9-47.1) $^{\$}$ 43.8 (42.3-45.4) $^{\$}$ 36.9 (31.7-42.8) $^{\$}$ 65.6 (62.9-68.2) *** 45.5 (36.7-55.4) $^{\$}$ 42.1 (38.8-45.5) $^{\$}$ Health insurance Insured 61.6 (61.2-61.9) 49.4 (48.5-50.3) $^{\$}$ 52.0 (51.1-52.8) $^{\$}$ 41.0 (38.2-43.9) $^{\$}$ 71.6 (70.3-72.8) *** 50.3 (45.7-55.1) $^{\$}$ 45.9 (44.2-47.5) $^{\$}$ Not insured 28.0 (26.9-29.2) 23.7 (21.9-25.7) $^{\$}$ 31.0 (29.5-32.6) *** 21.6 (16.5-28.1) $^{\$}$ 51.5 (46.9-56.2) *** 20.6 (13.9-29.8) 19.8 (16.5-23.6) $^{\$}$ 19.8 (16.5-23.6) $^{\$}$ 19.5 (14.4-58.3) $^{\$}$ 19.2 (94.6-97.4) *** 89.7 (70.3-98.8) 85.6 (83.2-87.8) 86.0 (83.8-87.9) 75.4 (63.2-86.0) $^{\$}$ 96.2 (94.6-97.4) *** 89.7 (79.3-96.2) 82.0 (77.2-86.4) $^{\$}$ 38.3 (81.2-84.7) 72.2 (65.2-78.8) $^{\$}$ 96.1 (94.3-97.5) *** 81.3 (74.3-87.4) 75.9 (71.9-79.7) $^{\$}$ 10.5 (14.3-87.7) 79.5 (73.9-80.9) 81.6 (80.2-83.0) *** 75.4 (60.7-62.2) $^{\$}$ 95.2 (93.6-96.5) *** 79.2 (71.8-85.7) 72.3 (68.6-75.9) $^{\$}$ 19.5 (14.3-85.7) 79.3 (70.0 (66.4-73.5) $^{\$}$ 10.6 (41.4-87.8) $^{\$}$ 95.2 (93.6-96.5) *** 79.2 (71.8-85.7) 70.0 (66.4-73.5) $^{\$}$ 10.5 (14.3-97.5	Annual household income							
Above poverty, \$\(2\)75,000 67.6 \(67.1-68.2\) 58.1 \(56.5-59.8\)\$ 57.8 \(56.3-59.4\)\$ 48.2 \(42.9-53.7\)\$ 76.7 \(75.0-78.4\)** 53.0 \(45.5-61.0\)\$ 55.0 \(52.1-58.0\)\$ 42.1 \(38.8-45.5\)\$ Health insurance Insured 61.6 \(61.2-61.9\) 49.4 \(48.5-50.3\)\$ 52.0 \(51.1-52.8\)\$ 41.0 \(38.2-43.9\)\$ 71.6 \(70.3-72.8\)** 50.3 \(45.7-55.1\)\$ 45.9 \(44.2-47.5\)\$ Not insured 28.0 \(26.9-29.2\) 23.7 \(21.9-25.7\)\$ 31.0 \(29.5-32.6\)** 21.6 \(16.5-28.1\)\$ 51.5 \(46.9-56.2\)\$ 75.7 \(70.1-80.9\)\$ 68.0 \(65.7-70.3\)\$ Norember 2021 Overall 78.7 \(78.2-79.1\) 78.2 \(77.0-79.4\) 81.3 \(80.2-82.2\)** 61.8 \(58.0-65.7\)\$ 95.2 \(94.1-96.2\)** 75.7 \(70.1-80.9\) 68.0 \(65.7-70.3\)\$ Northeast 88.0 \(87.2-88.8\) 85.6 \(83.2-87.8\) 86.0 \(83.8-87.9\) 70.3 \(67.5-73.1\)\$ 49.6 \(41.4-58.3\)\$ 90.9 \(86.4-94.4\)** 49.7 \(32.7-69.5\)\$ 54.5 \(50.0-59.1\)\$ 80.1 \(60.3 \) 60.3 \(50.1-64.6\)\$ 90.9 \(86.4-94.4\)** 89.7 \(77.3-96.2\) 84.3 \(83.4-85.2\) 80.5 \(76.1-84.6\) 83.0 \(81.2-84.7\) 72.2 \(65.2-78.8\)\$ 95.7 \(94.2-96.9\)** 79.2 \(71.8-85.7\) 72.3 \(68.6-75.9\)\$ 95.2 \(93.6-96.5\)** 74.4 \(65.9-82.2\) 70.0 \(66.4-73.5\)\$ 95.2 \(93.6-96.5\)** 74.4 \(65.9-82.2\) 70.0 \(66.4-73.5\)\$		36.5 (35.3–37.7)		39.9 (38.2-41.6)**	33.0 (27.5–39.2)	58.1 (54.0-62.4)**	27.3 (19.4–37.5)	24.9 (21.7–28.4)§
Unknown income 58.6 (57.8–59.4) 45.5 (43.9–47.1)\$ 43.8 (42.3–45.4)\$ 36.9 (31.7–42.8)\$ 65.6 (62.9–68.2)** 45.5 (36.7–55.4)\$ 42.1 (38.8–45.5)\$ Health insurance Insured 61.6 (61.2–61.9) 49.4 (48.5–50.3)\$ 52.0 (51.1–52.8)\$ 41.0 (38.2–43.9)\$ 71.6 (70.3–72.8)** 50.3 (45.7–55.1)\$ 45.9 (44.2–47.5)\$ Not insured 28.0 (26.9–29.2) 23.7 (21.9–25.7)\$ 31.0 (29.5–32.6)** 21.6 (16.5–28.1)\$ 51.5 (46.9–56.2)** 20.6 (13.9–29.8) 19.8 (16.5–23.6)\$ November 2021 U.S. Census region 88.0 (87.2–88.8) 85.6 (83.2–87.8) 86.0 (83.8–87.9) 75.4 (63.2–86.0)\$ 95.2 (94.1–96.2)** 75.7 (70.1–80.9) 68.0 (65.7–70.3)\$ Noitheast 88.0 (87.2–88.8) 85.6 (83.2–87.8) 86.0 (83.8–87.9) 75.4 (63.2–86.0)\$ 96.2 (94.6–97.4)** 89.7 (79.3–96.2) 82.0 (77.2–86.4)\$ Midwest 74.0 (73.0–74.9) 68.6 (65.5–71.6)\$ 70.3 (67.5–73.1)\$ 49.6 (41.4–58.3)\$ 90.9 (86.4–94.4)** 49.7 (32.7–69.5)\$ 54.5 (50.0–59.1)\$ West 84.3 (83.4–85.2) 80.5 (76.1–84.6) 83.0 (81.2–84.7) 72.2 (65.2–78.8)\$ 96.1 (94.3–97.5)**	Above poverty, <\$75,000	54.6 (54.0-55.3)	44.5 (43.2–45.8)§	46.5 (45.3–47.8)§		65.6 (63.1–68.1)**	46.8 (39.6–54.7)§	40.2 (37.8–42.8)§
Health insurance	Above poverty, ≥\$75,000	67.6 (67.1–68.2)	58.1 (56.5–59.8)§	57.8 (56.3–59.4)§	48.2 (42.9–53.7)§	76.7 (75.0–78.4)**	53.0 (45.5–61.0)§	55.0 (52.1–58.0)§
Insured	Unknown income	58.6 (57.8–59.4)	45.5 (43.9–47.1)§	43.8 (42.3–45.4)§	36.9 (31.7–42.8)§	65.6 (62.9–68.2)**	45.5 (36.7–55.4)§	42.1 (38.8–45.5)§
Not insured 28.0 (26.9–29.2) 23.7 (21.9–25.7)\$ 31.0 (29.5–32.6)** 21.6 (16.5–28.1)\$ 51.5 (46.9–56.2)** 20.6 (13.9–29.8) 19.8 (16.5–23.6)\$ November 2021 Overall 78.7 (78.2–79.1) 78.2 (77.0–79.4) 81.3 (80.2–82.2)** 61.8 (58.0–65.7)\$ 95.2 (94.1–96.2)** 75.7 (70.1–80.9) 68.0 (65.7–70.3)\$ U.S. Census region Northeast 88.0 (87.2–88.8) 85.6 (83.2–87.8) 86.0 (83.8–87.9) 75.4 (63.2–86.0)\$ 96.2 (94.6–97.4)** 89.7 (79.3–96.2) 82.0 (77.2–86.4)\$ Midwest 74.0 (73.0–74.9) 68.6 (65.5–71.6)\$ 70.3 (67.5–73.1)\$ 49.6 (41.4–58.3)\$ 90.9 (86.4–94.4)** 49.7 (32.7–69.5)\$ 54.5 (50.0–59.1)\$ 50uth 74.1 (73.4–74.9) 78.8 (77.2–80.3)** 78.5 (76.7–80.3)** 53.4 (47.8–59.2)\$ 94.2 (91.9–96.0)** 55.2 (43.3–67.8)\$ 60.3 (56.1–64.6)\$ West 84.3 (83.4–85.2) 80.5 (76.1–84.6) 83.0 (81.2–84.7) 72.2 (65.2–78.8)\$ 95.7 (94.2–96.9)** 79.2 (71.8–85.7) 72.3 (68.6–75.9)\$ MSA, principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0)** 56.4 (50.7–62.2)\$ 95.2 (93.6–96.5)** 74.4 (65.9–82.2) 70.0 (66.4–73.5)\$	Health insurance							
November 2021 Overall 78.7 (78.2–79.1) 78.2 (77.0–79.4) 81.3 (80.2–82.2)** 61.8 (58.0–65.7)\$ 95.2 (94.1–96.2)** 75.7 (70.1–80.9) 68.0 (65.7–70.3)\$ U.S. Census region Northeast 88.0 (87.2–88.8) 85.6 (83.2–87.8) 86.0 (83.8–87.9) 75.4 (63.2–86.0)\$ 96.2 (94.6–97.4)** 89.7 (79.3–96.2) 82.0 (77.2–86.4)\$ Midwest 74.0 (73.0–74.9) 68.6 (65.5–71.6)\$ 70.3 (67.5–73.1)\$ 49.6 (41.4–58.3)\$ 90.9 (86.4–94.4)** 49.7 (32.7–69.5)\$ 54.5 (50.0–59.1)\$ South 74.1 (73.4–74.9) 78.8 (77.2–80.3)** 78.5 (76.7–80.3)** 53.4 (47.8–59.2)\$ 94.2 (91.9–96.0)** 55.2 (43.3–67.8)\$ 60.3 (56.1–64.6)\$ West 84.3 (83.4–85.2) 80.5 (76.1–84.6) 83.0 (81.2–84.7) 72.2 (65.2–78.8)\$ 96.1 (94.3–97.5)** 81.3 (74.3–87.4) 75.9 (71.9–79.7)\$ Urbanicity¹ MSA, principal city 83.2 (82.4–84.0) 76.6 (74.8–78.4)\$ 82.4 (80.8–83.9) 61.6 (54.6–68.8)\$ 95.7 (94.2–96.9)** 79.2 (71.8–85.7) 72.3 (68.6–75.9)\$ MSA, non-principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0)** 56.4 (50.7–62.2)\$ 95.2 (93.6–96.5)** 74.4 (65.9–82.2) 70.0 (66.4–73.5)\$	Insured	61.6 (61.2–61.9)	49.4 (48.5–50.3)§	52.0 (51.1–52.8)§	41.0 (38.2–43.9)§	71.6 (70.3–72.8)**	50.3 (45.7–55.1)§	45.9 (44.2–47.5)§
Overall 78.7 (78.2–79.1) 78.2 (77.0–79.4) 81.3 (80.2–82.2)** 61.8 (58.0–65.7)§ 95.2 (94.1–96.2)** 75.7 (70.1–80.9) 68.0 (65.7–70.3)§ U.S. Census region Northeast 88.0 (87.2–88.8) 85.6 (83.2–87.8) 86.0 (83.8–87.9) 75.4 (63.2–86.0)§ 96.2 (94.6–97.4)** 89.7 (79.3–96.2) 82.0 (77.2–86.4)§ Midwest 74.0 (73.0–74.9) 68.6 (65.5–71.6)§ 70.3 (67.5–73.1)§ 49.6 (41.4–58.3)§ 90.9 (86.4–94.4)** 49.7 (32.7–69.5)§ 54.5 (50.0–59.1)§ South 74.1 (73.4–74.9) 78.8 (77.2–80.3)** 78.5 (76.7–80.3)** 53.4 (47.8–59.2)§ 94.2 (91.9–96.0)** 55.2 (43.3–67.8)§ 60.3 (56.1–64.6)§ West 84.3 (83.4–85.2) 80.5 (76.1–84.6) 83.0 (81.2–84.7) 72.2 (65.2–78.8)§ 96.1 (94.3–97.5)** 81.3 (74.3–87.4) 75.9 (71.9–79.7)§ Urbanicity [¶] 83.2 (82.4–84.0) 76.6 (74.8–78.4)§ 82.4 (80.8–83.9) 61.6 (54.6–68.8)§ 95.7 (94.2–96.9)** 79.2 (71.8–85.7) 72.3 (68.6–75.9)§ MSA, non-principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0)** 56.4 (50.7–62.2)§ 95.2 (93.6–96.5)** 74.4 (65.9–82.2) 70.0 (6	Not insured	28.0 (26.9–29.2)	23.7 (21.9–25.7)§	31.0 (29.5–32.6)**	21.6 (16.5–28.1)§	51.5 (46.9–56.2)**	20.6 (13.9–29.8)	19.8 (16.5–23.6)§
U.S. Census region Northeast 88.0 (87.2–88.8) 85.6 (83.2–87.8) 86.0 (83.8–87.9) 75.4 (63.2–86.0)§ 96.2 (94.6–97.4)** 89.7 (79.3–96.2) 82.0 (77.2–86.4)§ Midwest 74.0 (73.0–74.9) 68.6 (65.5–71.6)§ 70.3 (67.5–73.1)§ 49.6 (41.4–58.3)§ 90.9 (86.4–94.4)** 49.7 (32.7–69.5)§ 54.5 (50.0–59.1)§ South 74.1 (73.4–74.9) 78.8 (77.2–80.3)** 78.5 (76.7–80.3)** 53.4 (47.8–59.2)§ 94.2 (91.9–96.0)** 55.2 (43.3–67.8)§ 60.3 (56.1–64.6)§ West 84.3 (83.4–85.2) 80.5 (76.1–84.6) 83.0 (81.2–84.7) 72.2 (65.2–78.8)§ 96.1 (94.3–97.5)** 81.3 (74.3–87.4) 75.9 (71.9–79.7)§ Urbanicity¹ MSA, principal city 83.2 (82.4–84.0) 76.6 (74.8–78.4)§ 82.4 (80.8–83.9) 61.6 (54.6–68.8)§ 95.7 (94.2–96.9)** 79.2 (71.8–85.7) 72.3 (68.6–75.9)§ MSA, non-principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0)** 56.4 (50.7–62.2)§ 95.2 (93.6–96.5)** 74.4 (65.9–82.2) 70.0 (66.4–73.5)§	November 2021							
Northeast 88.0 (87.2–88.8) 85.6 (83.2–87.8) 86.0 (83.8–87.9) 75.4 (63.2–86.0)§ 96.2 (94.6–97.4)** 89.7 (79.3–96.2) 82.0 (77.2–86.4)§ Midwest 74.0 (73.0–74.9) 68.6 (65.5–71.6)§ 70.3 (67.5–73.1)§ 49.6 (41.4–58.3)§ 90.9 (86.4–94.4)** 49.7 (32.7–69.5)§ 54.5 (50.0–59.1)§ 50.1 (73.4–74.9) 78.8 (77.2–80.3)** 78.5 (76.7–80.	Overall	78.7 (78.2–79.1)	78.2 (77.0–79.4)	81.3 (80.2-82.2)**	61.8 (58.0–65.7)§	95.2 (94.1–96.2)**	75.7 (70.1–80.9)	68.0 (65.7–70.3)§
Midwest 74.0 (73.0–74.9) 68.6 (65.5–71.6)§ 70.3 (67.5–73.1)§ 49.6 (41.4–58.3)§ 90.9 (86.4–94.4)** 49.7 (32.7–69.5)§ 54.5 (50.0–59.1)§ South 74.1 (73.4–74.9) 78.8 (77.2–80.3)** 78.5 (76.7–80.3)** 53.4 (47.8–59.2)§ 94.2 (91.9–96.0)** 55.2 (43.3–67.8)§ 60.3 (56.1–64.6)§ West 84.3 (83.4–85.2) 80.5 (76.1–84.6) 83.0 (81.2–84.7) 72.2 (65.2–78.8)§ 96.1 (94.3–97.5)** 81.3 (74.3–87.4) 75.9 (71.9–79.7)§ Urbanicity¶ MSA, principal city 83.2 (82.4–84.0) 76.6 (74.8–78.4)§ 82.4 (80.8–83.9) 61.6 (54.6–68.8)§ 95.7 (94.2–96.9)** 79.2 (71.8–85.7) 72.3 (68.6–75.9)§ MSA, non-principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0)** 56.4 (50.7–62.2)§ 95.2 (93.6–96.5)** 74.4 (65.9–82.2) 70.0 (66.4–73.5)§	U.S. Census region							
South 74.1 (73.4–74.9) 78.8 (77.2–80.3)** 78.5 (76.7–80.3)** 53.4 (47.8–59.2)\$ 94.2 (91.9–96.0)** 55.2 (43.3–67.8)\$ 60.3 (56.1–64.6)\$ West 84.3 (83.4–85.2) 80.5 (76.1–84.6) 83.0 (81.2–84.7) 72.2 (65.2–78.8)\$ 96.1 (94.3–97.5)** 81.3 (74.3–87.4) 75.9 (71.9–79.7)\$ Urbanicity¹ MSA, principal city 83.2 (82.4–84.0) 76.6 (74.8–78.4)\$ 82.4 (80.8–83.9) 61.6 (54.6–68.8)\$ 95.7 (94.2–96.9)** 79.2 (71.8–85.7) 72.3 (68.6–75.9)\$ MSA, non-principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0)** 56.4 (50.7–62.2)\$ 95.2 (93.6–96.5)** 74.4 (65.9–82.2) 70.0 (66.4–73.5)\$	Northeast	88.0 (87.2–88.8)	85.6 (83.2–87.8)	86.0 (83.8–87.9)	75.4 (63.2–86.0)§	96.2 (94.6–97.4)**	89.7 (79.3–96.2)	82.0 (77.2–86.4)§
West 84.3 (83.4–85.2) 80.5 (76.1–84.6) 83.0 (81.2–84.7) 72.2 (65.2–78.8)§ 96.1 (94.3–97.5)** 81.3 (74.3–87.4) 75.9 (71.9–79.7)§ Urbanicity MSA, principal city 83.2 (82.4–84.0) 76.6 (74.8–78.4)§ 82.4 (80.8–83.9) 61.6 (54.6–68.8)§ 95.7 (94.2–96.9)** 79.2 (71.8–85.7) 72.3 (68.6–75.9)§ MSA, non-principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0)** 56.4 (50.7–62.2)§ 95.2 (93.6–96.5)** 74.4 (65.9–82.2) 70.0 (66.4–73.5)§	Midwest	74.0 (73.0–74.9)	68.6 (65.5–71.6)§	70.3 (67.5–73.1)§	49.6 (41.4–58.3)§	90.9 (86.4–94.4)**	49.7 (32.7–69.5)§	54.5 (50.0–59.1)§
Urbanicity [¶] MSA, principal city MSA, non-principal city 79.5 (78.9–80.1) 83.2 (82.4–84.0) 76.6 (74.8–78.4) [§] 82.4 (80.8–83.9) 81.6 (80.2–83.0)**	South	74.1 (73.4–74.9)	78.8 (77.2–80.3)**	78.5 (76.7–80.3)**	53.4 (47.8–59.2)§	94.2 (91.9–96.0)**	55.2 (43.3–67.8)§	60.3 (56.1–64.6)§
MSA, principal city 83.2 (82.4–84.0) 76.6 (74.8–78.4) $^{\$}$ 82.4 (80.8–83.9) 61.6 (54.6–68.8) $^{\$}$ 95.7 (94.2–96.9) ** 79.2 (71.8–85.7) 72.3 (68.6–75.9) $^{\$}$ MSA, non-principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0) ** 56.4 (50.7–62.2) $^{\$}$ 95.2 (93.6–96.5) ** 74.4 (65.9–82.2) 70.0 (66.4–73.5) $^{\$}$	West	84.3 (83.4–85.2)	80.5 (76.1-84.6)	83.0 (81.2-84.7)	72.2 (65.2–78.8)§	96.1 (94.3–97.5)**	81.3 (74.3-87.4)	75.9 (71.9–79.7)§
MSA, non-principal city 79.5 (78.9–80.1) 79.3 (77.7–80.9) 81.6 (80.2–83.0)** 56.4 (50.7–62.2)* 95.2 (93.6–96.5)** 74.4 (65.9–82.2) 70.0 (66.4–73.5)*	Urbanicity [¶]							
	MSA, principal city	83.2 (82.4–84.0)	76.6 (74.8–78.4)§	82.4 (80.8–83.9)	61.6 (54.6–68.8)§	95.7 (94.2–96.9)**	79.2 (71.8–85.7)	72.3 (68.6–75.9)§
Non-MSA 69.4 (68.2–70.5) 79.7 (74.4–84.5)** 71.7 (68.0–75.3) 69.5 (62.8–76.0) 88.6 (78.7–95.2)** 69.8 (54.3–83.9) 50.7 (46.2–55.3)§		79.5 (78.9–80.1)	79.3 (77.7–80.9)	81.6 (80.2-83.0)**	56.4 (50.7–62.2)§	95.2 (93.6–96.5)**	74.4 (65.9–82.2)	
	Non-MSA	69.4 (68.2–70.5)	79.7 (74.4–84.5)**	71.7 (68.0–75.3)	69.5 (62.8–76.0)	88.6 (78.7–95.2)**	69.8 (54.3–83.9)	50.7 (46.2–55.3)§

Age group (yrs)							
18–29	62.5 (61.3-63.8)	58.4 (55.2-61.6)§	71.6 (69.4–73.7)**	45.3 (37.6–53.7)§	92.8 (90.3-94.8)**	48.5 (38.0-60.2)§	62.2 (57.6-66.8)
30–49	71.2 (70.3–72.1)	72.3 (70.0-74.6)	80.2 (78.6-81.8)**	55.5 (49.9–61.3)§	95.6 (93.8–96.9)**	74.2 (66.3-81.5)	62.3 (58.7–65.9)§
50–64	83.0 (82.2-83.8)	88.6 (86.7–90.4)**	90.6 (88.9–92.1)**	68.3 (60.6–75.7)§	98.1 (97.0-98.9)**	93.4 (87.3-97.2)**	70.9 (66.5–75.1)§
≥65	94.1 (93.6-94.6)	92.9 (91.3-94.3)	95.3 (93.9-96.4)	85.8 (73.6-94.2)	97.6 (95.2-99.0)**	99.7 (98.1-100.0)**	91.3 (85.1–95.6)
Annual household income							
Below poverty	64.8 (62.8–66.8)	69.6 (66.5-72.6)**	80.0 (77.5-82.3)**	62.2 (53.2-71.3)	94.6 (91.3-97.0)**	62.3 (46.9-77.8)	55.8 (49.6–62.3)§
Above poverty, <\$75,000	76.4 (75.6–77.2)	77.7 (75.6–79.7)	81.0 (79.3-82.7)**	62.2 (55.9–68.5)§	94.3 (92.1–96.1)**	79.0 (68.5–87.8)	65.7 (61.9–69.5)§
Above poverty, ≥\$75,000	84.3 (83.7-84.9)	84.9 (82.9-86.9)	84.2 (82.3-86.0)	70.1 (63.6–76.3)§	97.7 (96.6–98.5)**	81.8 (73.6-88.7)	76.0 (72.3–79.5)§
Unknown income	77.4 (76.4–78.3)	77.9 (75.2–80.4)	79.6 (77.3–81.8)	56.0 (48.1–64.2)§	92.5 (89.5–94.9)**	70.2 (59.2–80.6)	69.1 (63.8–74.4)§
Health insurance							
Insured	80.7 (80.3-81.2)	80.7 (79.4-82.0)	83.6 (82.6-84.7)**	64.5 (60.3–68.7)§	95.9 (94.9–96.8)**	77.1 (71.6-82.1)	71.9 (69.4–74.3) [§]
Not insured	53.9 (51.9–55.9)	58.6 (54.7-62.6)**	73.2 (70.4–75.8)**	42.4 (33.6-52.5)§	87.2 (81.1–92.1)**	73.4 (53.9-89.6)**	40.1 (34.4–46.2)§

Abbreviations: AI/AN = American Indian or Alaska Native; CI = confidence interval; MSA = metropolitan statistical area; NH/OPI = Native Hawaiian or other Pacific Islander.

* Kaplan-Meier survival analysis was used to estimate vaccination coverage based on the month and year of first dose receipt; estimates reflect the cumulative percent vaccinated as of the end of each month.

[†] Persons were categorized into mutually exclusive categories of race and ethnicity; persons not reporting they were Hispanic were categorized by their reported race(s).

[¶] MSA status was determined based on household reported city and county of residence and was grouped into three categories: MSA principal city (urban), MSA non-principal city (suburban), and non-MSA (rural). MSAs and principal cities were as defined by the U.S. Census Bureau (https://www.census.gov/programs-surveys/metro-micro.html). Non-MSA areas include urban populations not located within an MSA as well as completely rural areas.

[§] Coverage is statistically significantly lower than coverage among White non-Hispanic adults (p<0.05).

^{**} Coverage is statistically significantly higher than coverage among White non-Hispanic adults (p<0.05).