

SUPPLEMENTARY TABLE. Vaccination coverage among children aged 6 months–4 years who completed a COVID-19 vaccination series,* by jurisdiction,† sex,‡ age group,¶ and urban-rural classification — United States, June 20–December 31, 2022**

Jurisdiction	No. (%) Vaccinated												
	Total	Sex		Age Group		Urban-Rural classification							
		Female	Male	6–23 mos	2–4 yrs	Two-Level		Six-Level					
						Urban	Rural	Large Metro	Large Fringe Metro	Medium Metro	Small Metro	Micro	Noncore
United States	888,488 (5.1)	437,119 (5.1)	448,033 (5.0)	255,199 (4.5)	633,289 (5.4)	820,903 (5.4)	33,973 (1.4)	363,144 (6.6)	269,661 (6.2)	145,027 (3.9)	43,071 (2.8)	23,817 (1.7)	10,156 (1.1)
Alabama	3,142 (1.2)	1,554 (1.2)	1,588 (1.2)	953 (1.1)	2,189 (1.2)	2,859 (1.4)	184 (0.3)	1,061 (2.8)	197 (0.8)	1,100 (1.5)	501 (0.7)	110 (0.4)	74 (0.2)
Alaska	2,197 (4.9)	1,079 (5.0)	1,109 (4.8)	655 (4.5)	1,542 (5.1)	1,641 (5.4)	540 (3.7)	—	—	1,409 (5.8)	232 (3.8)	196 (9.0)	344 (2.8)
Arizona	13,193 (3.4)	6,481 (3.4)	6,711 (3.4)	3,854 (3.1)	9,339 (3.6)	12,370 (3.4)	739 (3.7)	7,398 (3.0)	488 (2.1)	3,146 (6.2)	1,338 (3.1)	465 (3.3)	274 (4.9)
Arkansas	2,815 (1.7)	1,410 (1.7)	1,396 (1.6)	799 (1.5)	2,016 (1.8)	2,601 (2.4)	179 (0.3)	—	5 (0.2)	2,450 (2.9)	146 (0.7)	106 (0.4)	73 (0.3)
California	150,654 (7.2)	74,354 (7.3)	76,289 (7.2)	40,517 (6.0)	110,137 (7.8)	149,185 (7.3)	1,026 (2.7)	106,744 (8.3)	26,968 (9.6)	13,257 (3.2)	2,216 (3.2)	936 (3.6)	90 (0.7)
Colorado	25,839 (8.8)	12,876 (9.0)	12,961 (8.7)	8,628 (9.1)	17,211 (8.7)	24,630 (9.5)	1,183 (3.6)	6,338 (17.1)	11,456 (9.9)	6,501 (7.1)	335 (2.1)	794 (4.2)	389 (2.8)
Connecticut	14,693 (9.0)	7,258 (9.1)	7,434 (9.0)	4,126 (7.9)	10,567 (9.6)	14,125 (9.1)	504 (7.5)	3,945 (9.2)	1,276 (11.2)	8,904 (8.8)	—	504 (7.5)	—
Delaware	2,202 (4.5)	1,100 (4.6)	1,099 (4.4)	644 (4.0)	1,558 (4.7)	2,198 (4.5)	—	—	1,716 (6.0)	334 (3.1)	148 (1.5)	—	—
District of Columbia	8,488 (21.4)	4,193 (21.8)	4,276 (20.9)	3,090 (22.8)	5,398 (20.6)	8,459 (21.3)	—	8,459 (21.3)	—	—	—	—	—
Florida	18,341 (1.8)	9,264 (1.8)	9,071 (1.7)	5,370 (1.6)	12,971 (1.9)	18,189 (1.8)	118 (0.3)	8,356 (2.2)	5,138 (1.8)	4,397 (1.7)	298 (0.6)	70 (0.4)	48 (0.3)
Georgia	12,731 (2.2)	6,262 (2.2)	6,446 (2.2)	3,945 (2.1)	8,786 (2.2)	9,914 (2.0)	320 (0.3)	2,390 (4.5)	6,278 (2.2)	548 (0.8)	698 (0.8)	209 (0.4)	111 (0.3)
Hawaii	4,373 (5.8)	2,162 (5.9)	2,207 (5.6)	1,083 (4.4)	3,290 (6.4)	3,950 (6.4)	363 (2.6)	—	—	3,726 (7.0)	224 (2.6)	363 (2.6)	—
Idaho	2,298 (2.2)	1,075 (2.1)	1,223 (2.3)	662 (2.0)	1,636 (2.3)	1,919 (2.8)	362 (1.1)	—	—	1,651 (4.0)	268 (0.9)	284 (1.1)	78 (1.1)
Illinois	41,985 (6.4)	20,580 (6.4)	21,389 (6.4)	12,623 (6.0)	29,362 (6.6)	39,387 (6.7)	721 (1.0)	22,558 (8.3)	13,570 (6.4)	1,133 (2.3)	2,126 (4.0)	489 (1.2)	232 (0.8)
Indiana	8,396 (2.2)	4,145 (2.3)	4,244 (2.2)	2,770 (2.3)	5,626 (2.2)	7,768 (2.6)	531 (0.7)	1,691 (2.7)	3,558 (3.1)	980 (1.7)	1,539 (2.5)	386 (0.7)	145 (0.6)
Iowa	8,611 (4.9)	4,252 (5.0)	4,354 (4.9)	2,605 (4.7)	6,006 (5.1)	7,269 (6.8)	1,176 (1.8)	—	—	4,502 (6.3)	2,767 (7.8)	493 (1.9)	683 (1.7)
Kansas	8,923 (5.4)	4,445 (5.5)	4,475 (5.3)	2,703 (5.1)	6,220 (5.5)	7,997 (7.1)	663 (1.3)	—	5,565 (10.7)	790 (2.1)	1,642 (7.1)	456 (1.4)	207 (1.0)
Kentucky	6,431 (2.6)	3,187 (2.7)	3,244 (2.6)	1,954 (2.5)	4,477 (2.7)	5,452 (3.7)	871 (0.9)	2,286 (5.4)	1,234 (3.3)	1,618 (4.0)	314 (1.2)	534 (1.2)	337 (0.7)
Louisiana	3,017 (1.1)	1,489 (1.1)	1,526 (1.1)	869 (1.0)	2,148 (1.2)	2,879 (1.3)	136 (0.3)	1,120 (5.7)	631 (1.3)	859 (0.8)	269 (0.5)	99 (0.4)	37 (0.2)
Maine	5,709 (10.0)	2,808 (10.1)	2,895 (9.9)	1,694 (9.0)	4,015 (10.4)	4,308 (12.4)	1,274 (5.7)	—	—	3,718 (16.2)	590 (5.0)	375 (6.9)	899 (5.3)
Maryland	33,429 (10.3)	16,327 (10.3)	16,661 (10.1)	10,224 (9.7)	23,205 (10.6)	33,258 (10.5)	92 (1.3)	2,858 (9.0)	29,690 (11.4)	371 (2.3)	339 (3.7)	60 (1.9)	32 (0.8)

Massachusetts	39,409 (12.4)	19,464 (12.6)	19,942 (12.3)	7,087 (6.9)	32,322 (15.1)	37,327 (11.9)	236 (6.0)	4,246 (11.9)	28,093 (14.1)	4,559 (6.8)	429 (3.7)	236 (7.2)	(0.0)
Michigan	12,919 (2.6)	6,402 (2.6)	6,486 (2.5)	49 (0.0)	12,870 (3.8)	10,944 (2.6)	1,024 (1.3)	3,020 (2.1)	4,014 (2.8)	3,119 (3.9)	791 (1.4)	771 (1.4)	253 (0.9)
Minnesota	28,095 (9.0)	13,869 (9.1)	14,208 (8.9)	7,997 (7.9)	20,098 (9.5)	26,413 (10.7)	1,563 (2.4)	15,000 (14.5)	7,868 (8.1)	920 (8.9)	2,625 (7.1)	1,101 (3.1)	462 (1.6)
Mississippi	1,146 (0.7)	575 (0.7)	571 (0.7)	304 (0.6)	842 (0.8)	720 (0.9)	420 (0.5)	—	141 (1.0)	421 (0.8)	158 (1.8)	303 (0.6)	117 (0.3)
Missouri	14,695 (4.4)	7,118 (4.4)	7,575 (4.5)	4,498 (4.1)	10,197 (4.6)	13,439 (5.4)	450 (0.6)	3,203 (5.7)	8,689 (6.8)	533 (1.9)	1,014 (2.6)	274 (0.7)	176 (0.4)
Montana	1,765 (3.3)	849 (3.2)	915 (3.3)	585 (3.4)	1,180 (3.2)	742 (3.9)	1,016 (2.9)	—	—	—	742 (3.9)	753 (4.6)	263 (1.4)
Nebraska	6,878 (5.9)	3,350 (5.9)	3,525 (5.9)	2,201 (5.8)	4,677 (6.0)	6,368 (8.1)	482 (1.3)	—	—	6,271 (8.8)	97 (1.3)	332 (1.7)	150 (0.8)
Nevada	3,059 (1.8)	1,482 (1.8)	1,575 (1.8)	842 (1.6)	2,217 (2.0)	2,748 (1.8)	127 (0.9)	1,587 (1.3)	—	1,101 (4.5)	60 (2.1)	116 (1.0)	11 (0.7)
New Hampshire	3,567 (6.3)	1,774 (6.3)	1,792 (6.2)	1,047 (5.7)	2,520 (6.5)	2,392 (6.3)	883 (4.6)	—	1,659 (9.1)	733 (3.8)	—	776 (4.4)	107 (6.8)
New Jersey	28,658 (6.2)	14,227 (6.3)	14,407 (6.1)	7,925 (5.2)	20,733 (6.6)	28,561 (6.2)	—	9,643 (8.0)	16,518 (5.6)	2,066 (5.8)	334 (2.8)	—	—
New Mexico	5,256 (4.9)	2,584 (4.9)	2,661 (4.9)	1,543 (4.5)	3,713 (5.1)	4,092 (5.9)	1,142 (3.0)	—	—	3,147 (7.1)	945 (3.8)	1,068 (3.1)	74 (1.9)
New York	60,585 (6.1)	30,057 (6.2)	30,420 (6.0)	17,748 (5.4)	42,837 (6.4)	57,768 (6.2)	2,251 (3.7)	31,535 (5.9)	16,361 (6.0)	7,058 (8.1)	2,814 (7.5)	1,775 (4.0)	476 (2.8)
North Carolina	22,243 (4.1)	10,908 (4.1)	11,107 (4.0)	6,043 (3.4)	16,200 (4.4)	19,262 (4.4)	1,386 (1.3)	8,102 (6.4)	1,064 (1.4)	9,259 (5.0)	837 (1.5)	1,166 (1.5)	220 (0.8)
North Dakota	1,128 (2.4)	549 (2.4)	578 (2.3)	332 (2.1)	796 (2.5)	805 (3.5)	278 (1.1)	—	—	—	805 (3.5)	110 (0.9)	168 (1.4)
Ohio	31,027 (5.0)	15,217 (5.0)	15,749 (5.0)	9,666 (4.8)	21,361 (5.1)	29,107 (5.9)	1,481 (1.2)	16,401 (8.6)	6,951 (5.5)	5,456 (3.6)	299 (1.2)	1,293 (1.3)	188 (0.8)
Oklahoma	4,096 (1.8)	2,072 (1.9)	2,024 (1.7)	1,309 (1.8)	2,787 (1.8)	3,518 (2.3)	472 (0.6)	1,427 (2.8)	889 (2.8)	1,148 (1.8)	54 (0.7)	397 (0.9)	75 (0.3)
Oregon	8,559 (4.3)	4,306 (4.4)	4,251 (4.2)	2,728 (4.3)	5,831 (4.3)	8,077 (4.8)	424 (1.3)	2,626 (7.3)	3,401 (5.9)	1,199 (3.0)	851 (2.5)	384 (1.4)	40 (0.8)
Pennsylvania	56,521 (9.1)	26,558 (8.7)	27,812 (8.7)	18,056 (9.0)	38,465 (9.1)	53,972 (9.7)	947 (1.5)	20,182 (13.8)	23,611 (13.6)	8,371 (4.5)	1,808 (3.4)	674 (1.4)	273 (1.6)
Rhode Island	4,372 (9.0)	2,103 (8.8)	2,265 (9.1)	1,457 (9.3)	2,915 (8.8)	4,181 (8.6)	—	2,087 (6.4)	2,094 (13.0)	—	—	—	—
South Carolina	5,968 (2.3)	2,966 (2.3)	3,000 (2.2)	1,639 (1.9)	4,329 (2.4)	5,452 (2.4)	200 (0.6)	—	303 (1.4)	4,932 (2.8)	217 (0.8)	127 (0.6)	73 (0.5)
South Dakota	1,245 (2.3)	623 (2.3)	617 (2.2)	346 (2.0)	899 (2.4)	650 (2.4)	575 (2.1)	—	—	—	650 (2.4)	278 (2.2)	297 (2.0)
Tennessee	8,078 (2.2)	4,029 (2.2)	4,042 (2.2)	2,658 (2.2)	5,420 (2.2)	7,801 (2.7)	241 (0.3)	3,918 (4.0)	1,833 (2.4)	1,784 (2.0)	266 (1.0)	171 (0.4)	70 (0.2)
Texas	46,452 (2.6)	23,008 (2.6)	23,441 (2.6)	14,051 (2.5)	32,401 (2.7)	44,938 (2.8)	867 (0.5)	26,342 (3.1)	11,253 (3.4)	6,723 (2.2)	620 (0.6)	668 (0.7)	199 (0.3)
Utah	8,217 (3.8)	3,967 (3.7)	4,244 (3.8)	2,675 (3.8)	5,542 (3.8)	7,808 (4.0)	403 (2.0)	4,693 (6.5)	126 (2.5)	2,749 (2.7)	240 (1.2)	338 (2.9)	65 (0.7)
Vermont	4,894 (19.1)	2,430 (19.3)	2,463 (18.9)	1,576 (19.1)	3,318 (19.1)	2,007 (21.1)	1,721 (10.7)	—	—	—	2,007 (21.1)	905 (9.5)	816 (12.5)
Virginia	33,499 (7.4)	16,380 (7.4)	17,112 (7.4)	8,963 (6.1)	24,536 (8.0)	18,040 (4.4)	241 (0.5)	3,494 (4.8)	13,045 (4.9)	242 (0.8)	1,259 (3.4)	30 (0.3)	211 (0.6)
Washington	44,854 (11.0)	22,212 (11.2)	22,597 (10.9)	14,933 (11.5)	29,921 (10.8)	43,375 (11.7)	1,252 (3.4)	26,303 (23.2)	10,705 (8.5)	4,502 (5.7)	1,865 (3.6)	969 (3.2)	283 (4.4)

West Virginia	1,768 (2.1)	859 (2.1)	879 (2.1)	512 (1.9)	1,256 (2.2)	1,422 (2.8)	324 (1.1)	—	112 (4.2)	375 (2.3)	935 (2.9)	176 (1.3)	148 (0.9)
Wisconsin	20,835 (7.1)	10,247 (7.1)	10,578 (7.0)	6,323 (6.6)	14,512 (7.3)	18,448 (8.2)	2,122 (3.0)	4,131 (7.2)	3,161 (7.1)	6,965 (13.6)	4,191 (5.9)	1,277 (3.6)	845 (2.4)
Wyoming	636 (2.1)	333 (2.2)	302 (1.9)	167 (1.8)	469 (2.2)	168 (1.7)	463 (2.3)	—	—	—	168 (1.7)	420 (3.3)	43 (0.6)

Abbreviation: micro = micropolitan.

* Completion of a COVID-19 vaccine series for persons in this age group is defined as receipt of at least three doses of Pfizer-BioNTech or two doses of Moderna COVID-19 vaccine after June 20, 2022.

† Persons with state of residence reported as “unknown” (N = 597) were not included in jurisdiction-specific counts.

§ Persons with sex reported as “unknown” (N = 3,336) were not included in male and female counts.

¶ Persons with age reported as '0' years at time of vaccination were assumed to be 6 months or older.

** Information on the resident's county of residence was not known or was invalid for 33,612 (3.8%) persons.