COVID Data Tracker

Cases in US: 25,780,144
Cases in Last 7 Days: 29.6M
Total Vaccines Administered: 29.6M
Deaths: 435,151
Deaths in Last 7 Days: 1,911

Data Tracker Home
Your Community
Cases & Deaths
Demographic Trends
By Age, Race/Ethnicity, and Sex
By Underlying Medical Conditions and Obesity
Healthcare Systems
Testing and Seroprevalence
People at Increased Risk
COVID-19 Home

Trends in COVID-19 Cases and Deaths in the United States, by County-level Population Factors

Wave 1 data was provided by the CDC, updated thru 10 pm ET

COVID-19 Cumulative Case Rate per 100,000 Population in United States, by Metro vs. Non-Metro

Select US, Region, or State: United States

Select Classification: Metro vs. Non-Metro

View: Cases / Deaths

Measure: New / 7 Days / New / 14 Days / Cumulative

Metropolitan | Non-Metropolitan | All Counties in the United States

Download Chart

Data Table for Cumulative Case Rate per 100,000 Population in United States, by Metro vs. Non-Metro

Download Data

CDC | Updated Jan 30 2021 2:00PM

Date ▼	Metro ▼	Non-Metro ▼	All US Counties ▼
2020-01-21	0.01	0.02	0.01
2020-01-24	0.01	0.02	0.01
2020-01-25	0.01	0.02	0.01
2020-01-26	0.01	0.02	0.01
2020-01-27	0.01	0.02	0.01
2020-01-28	0.01	0.02	0.01
2020-01-29	0.01	0.02	0.01
2020-01-30	0.01	0.02	0.01
2020-01-31	0.01	0.02	0.01
2020-02-01	0.01	0.02	0.01
2020-02-02	0.01	0.02	0.01
2020-02-03	0.01	0.02	0.01
2020-02-04	0.01	0.02	0.01
2020-02-05	0.02	0.03	0.02
2020-02-06	0.02	0.03	0.02
2020-02-07	0.02	0.03	0.02
2020-02-08	0.02	0.03	0.02
2020-02-09	0.02	0.03	0.02
2020-02-10	0.02	0.03	0.02
2020-02-11	0.02	0.03	0.02
2020-02-12	0.02	0.03	0.02
2020-02-13	0.02	0.03	0.02
2020-02-14	0.02	0.03	0.02
2020-02-15	0.02	0.03	0.02
2020-02-16	0.02	0.03	0.02
2020-02-17	0.02	0.03	0.02
2020-02-18	0.02	0.03	0.02
2020-02-19	0.02	0.03	0.02
2020-02-20	0.02	0.03	0.02
2020-02-21	0.02	0.04	0.02
2020-02-22	0.02	0.04	0.02
2020-02-23	0.02	0.04	0.02
2020-02-24	0.02	0.04	0.03
2020-02-25	0.03	0.04	0.03
2020-02-26	0.03	0.04	0.03
2020-02-27	0.03	0.05	0.03
2020-02-28	0.03	0.05	0.03
2020-02-29	0.03	0.05	0.04
2020-03-01	0.04	0.07	0.05
2020-03-02	0.05	0.07	0.05
2020-03-03	0.06	0.07	0.06
2020-03-04	0.08	0.07	0.08
2020-03-05	0.1	0.08	0.1
2020-03-06	0.12	0.1	0.12
2020-03-07	0.15	0.1	0.14
2020-03-08	0.25	0.11	0.23
2020-03-09	0.3	0.13	0.29
2020-03-10	0.37	0.15	0.34
2020-03-11	0.45	0.18	0.42
2020-03-12	0.54	0.28	0.51
2020-03-13	0.65	0.36	0.74
2020-03-14	1.14	0.45	1.04
2020-03-15	1.3	0.49	1.19
2020-03-16	1.61	0.64	1.44
2020-03-17	2.46	0.82	2.23
2020-03-18	3.06	1.03	2.77
2020-03-19	4.7	1.3	4.22
2020-03-20	6.84	1.72	6.11
2020-03-21	8.59	2.17	8.11
2020-03-22	12.13	2.78	10.81
2020-03-23	14.79	3.46	13.41
2020-03-24	19.54	4.41	17.47
2020-03-25	23.52	5.43	20.97
2020-03-26	29.2	6.76	26.04
2020-03-27	35.58	8.22	31.73
2020-03-28	42.69	9.79	38.06
2020-03-29	46.27	11.28	42.06
2020-03-30	54.49	13.04	49.47
2020-03-31	64.58	15.45	57.65
2020-04-01	75.16	17.68	67.06
2020-04-02	84.98	19.91	75.8
2020-04-03	96.97	23.05	86.55
2020-04-04	108.44	26.02	96.83
2020-04-05	118.37	28.51	105.88
2020-04-06	129.27	31.18	115.45
2020-04-07	139.89	33.84	124.91
2020-04-08	150.34	37.16	134.77
2020-04-09	162.86	41.11	145.7
2020-04-10	174.48	44.61	156.18
2020-04-11	184.54	47.3	164.85
2020-04-12	193.17	50.13	173.02
2020-04-13	202.9	52.89	181.25
2020-04-14	213.73	55.67	190.47
2020-04-15	230.79	59.22	197.97
2020-04-16	239.79	63.2	207.17
2020-04-17	247.82	67.18	215.27
2020-04-18	256.12	71.9	225.62
2020-04-19	264.37	76.61	234.88
2020-04-20	273.28	81.05	242.84
2020-04-21	278.84	85.48	249.87
2020-04-22	286.9	89.67	259.11
2020-04-23	298.22	96.06	269.74
2020-04-24	309.54	102.45	280.37
2020-04-25	318.48	107.4	288.75
2020-04-26	326.99	111.98	296.7
2020-04-27	334.54	117.38	303.94
2020-04-28	342.54	122.16	311.48
2020-04-29	350.54	126.94	319.02
2020-04-30	360.57	133.11	328.53
2020-05-01	371.67	140	339.03
2020-05-02	384.42	144.86	347.21
2020-05-03	389.43	149.13	354.69
2020-05-04	397.44	153.39	362.17
2020-05-05	405.82	159.75	369.49
2020-05-06	411.71	164.97	376.95
2020-05-07	420.37	170.62	385.22
2020-05-08	429.86	176.52	393.31
2020-05-09	436.82	181.93	400.85
2020-05-10	442.94	185.42	406.39
2020-05-11	449.06	188.91	411.93
2020-05-12	456.45	193.62	419.38
2020-05-13	463.14	199.42	425.98
2020-05-14	469.83	205.21	434.19
2020-05-15	479.52	211.75	441.71
2020-05-16	488.21	218.29	449.23
2020-05-17	492.84	219.33	454.02
2020-05-18	499.64	224.01	460.8
2020-05-19	506.4	228.42	467.23
2020-05-20	513.74	233.54	474.25
2020-05-21	521.08	238.66	481.27
2020-05-22	529.03	246.31	489.6
2020-05-23	539.71	256.86	495.57
2020-05-24	547.36	256.01	501.58
2020-05-25	547.94	260.32	507.41
2020-05-26	554.52	264.63	513.24
2020-05-27	561.1	268.94	519.07
2020-05-28	567.68	273.22	526.19
2020-05-29	574.51	283.46	533.5
2020-05-30	581.8	289.58	540.63
2020-05-31	589.09	295.7	547.76
2020-06-01	596.38	301.82	554.89
2020-06-02	599.31	306.2	558.01
2020-06-03	605.55	313.32	564.26
2020-06-04	612.38	318.95	571.04
2020-06-05	620.21	325.3	578.66
2020-06-06	628.79	330.8	585.09
2020-06-07	633.37	336.3	591.52
2020-06-08	637.97	340.6	595.99
2020-06-09	643.82	344.93	601.7
2020-06-10	649.67	349.26	606.16
2020-06-11	657.04	357.21	615.22
2020-06-12	664.41	365.16	624.28
2020-06-13	672.57	371.11	630.09
2020-06-14	678.15	375.59	635.52
2020-06-15	684.73	379.77	641.76
2020-06-16	691.31	383.95	647.99
2020-06-17	697.89	388.13	654.23
2020-06-18	704.46	392.31	660.46
2020-06-19	710.44	396.49	666.69
2020-06-20	716.75	416.71	685.04
2020-06-21	730.41	421.04	692.87
2020-06-22	743.07	425.37	700.71
2020-06-23	755.1	436.3	713.89
2020-06-24	770.07	446.5	724.47
2020-06-25	782.77	456.19	736.76
2020-06-26	797.36	465.39	750.67
2020-06-27	811.95	474.59	764.58
2020-06-28	823.35	483.78	775.04
2020-06-29	836.2	498.88	787.26
2020-06-30	851.48	499.48	801.97
2020-07-01	868.02	511.32	818.01
2020-07-02	885.78	522.01	834.09
2020-07-03	902.35	534.45	850.31
2020-07-04	919.09	547	866.53
2020-07-05	935.29	551	879.43
2020-07-06	947.73	554.97	893.03
2020-07-07	961.11	575.14	911.6
2020-07-08	986.2	586.83	929.93
2020-07-09	1004.26	598.52	948.26
2020-07-10	1021.54	619.85	966.59
2020-07-11	1046.53	634.77	988.51
2020-07-12	1071.53	649.69	1005.7
2020-07-13	1093.81	657.3	1023.71
2020-07-14	1116.09	664.91	1041.72
2020-07-15	1137.16	690.66	1061.1
2020-07-16	1150.84	708.24	1088.48
2020-07-17	1173.19	725.82	1110
2020-07-18	1192.3	740.54	1128.65
2020-07-19	1211.41	755.26	1147.29
2020-07-20	1230.68	769.63	1165.06
2020-07-21	1250.1	787.17	1184.07
2020-07-22	1272.24	805.32	1206.44
2020-07-23	1293.45	824.48	1227.37
2020-07-24	1314.67	843.63	1248.29
2020-07-25	1335.88	862.79	1269.22
2020-07-26	1351.49	877.81	1284.71
2020-07-27	1368.8	893.01	1301.8
2020-07-28	1388.96	912.52	1321.83
2020-07-29	1411.62	931.65	1343.9
2020-07-30	1432.39	951.3	1364.66
2020-07-31	1453.16	970.95	1385.42
2020-08-01	1473.94	990.29	1401.88
2020-08-02	1484	998.15	1415.54
2020-08-03	1495.54	1009.22	1429.21
2020-08-04	1515.45	1028.44	1446.82
2020-08-05	1534.36	1047.66	1464.43
2020-08-06	1553.43	1064.91	1481.5
2020-08-07	1566.74	1084.61	1498.81
2020-08-08	1582.31	1101.93	1515.1
2020-08-09	1596.28	1115.32	1528.51
2020-08-10	1609.25	1128.71	1541.92
2020-08-11	1625.75	1142.2	1557.61
2020-08-12	1643.27	1159.78	1575.14
2020-08-13	1660.79	1177.36	1592.66
2020-08-14	1678.21	1197.66	1610.51
2020-08-15	1695.63	1218	1628.36
2020-08-16	1709.91	1233.61	1637.08
2020-08-17	1716.1	1233.49	1648.1
2020-08-18	1731.91	1246.1	1661.56
2020-08-19	1744.27	1262.66	1676.41
2020-08-20	1756.63	1279.22	1691.26
2020-08-21	1768.99	1295.78	1706.11
2020-08-22	1784.44	1312.34	1721.97
2020-08-23	1805.74	1333.34	1739.2
2020-08-24	1817.3	1347.69	1751.09
2020-08-25	1828.85	1363.97	1763.1
2020-08-26	1840.41	1380.25	1775.12
2020-08-27	1851.97	1396.53	1787.13
2020-08-28	1870.51	1414.93	1804.31
2020-08-29	1882.4	1427.9	1816.5
2020-08-30	1894.68	1440.75	1827.29
2020-08-31	1906.96	1453.6	1838.08
2020-09-01	1919.4	1472.06	1853.55
2020-09-02	1933.59	1489.93	1866.75
2020-09-03	1944.62	1510.02	1881.47
2020-09-04	1964.63	1525.68	1894.19
2020-09-05	1979.64	1541.34	1906.91
2020-09-06	1993.67	1556.93	1919.63
2020-09-07	1979.98	1594.35	1918.78
2020-09-08	1999.2	1567.52	1929.78
2020-09-10	2000.3	1582.49	1941.43
2020-09-11	2012.49	1597.46	1953.08
2020-09-12	2028.98	1616.03	1967.44
2020-09-13	2044.61	1628.2	1977.35
2020-09-14	2064.48	1641.7	1987.64
2020-09-15	2055.73	1655.91	1999.4
2020-09-16	2069.46	1670.12	2011.16
2020-09-17	2083.19	1684.33	2022.92
2020-09-18	2095.41	1712.19	2039.78
2020-09-19	2105.13	1738.12	2052.32
2020-09-20	2115.85	1745.46	2063.66
2020-09-21	2126.58	1752.8	2074.99
2020-09-22	2140.94	1760.54	2090.19
2020-09-23	2154.29	1768.28	2105.39
2020-09-24	2164.82	1820.03	2116.24
2020-09-25	2177.9	1842.4	2130.63
2020-09-26	2196.19	1860.67	2143.74
2020-09-27	2209.77	1875.68	2154.96
2020-09-28	2221.35	1890.69	2166.18
2020-09-29	2231.81	1906.16	2177.32
2020-09-30	2233.65	1923.61	2189.96
2020-10-01	2241.28	1945.7	2203.67
2020-10-02	2250.93	1970.02	2220.28
2020-10-03	2261.58	1994.34	2236.89
2020-10-04	2295.28	2004.61	2245.56
2020-10-05	2296.21	2020.64	2257.38
2020-10-06	2306.48	2041.56	2270.8
2020-10-07	2322.96	2063.93	2286.46
2020-10-08	2339.44	2086.29	2302.12
2020-10-09	2354.43	2114.69	2320.96
2020-10-10	2369.16	2144.68	2337.53
2020-10-11	2382.16	2164.64	2351.51
2020-10-12	2394.67	2182.17	2364.19
2020-10-13	2408.83	2201.69	2379.84
2020-10-14	2426.56	2220.75	2396.25
2020-10-15	2442.29	2239.81	2412.66
2020-10-16	2461.84	2264.74	2438.29
2020-10-17	2477.68	2319.75	2455.43
2020-10-18	2493.52	2374.76	2470.39
2020-10-19	2516.6	2398.51	2490.58
2020-10-20	2539.68	2422.26	2510.77
2020-10-21	2565.26	2446.02	2529.65
2020-10-22	2585.83	2468.35	2550.74
2020-10-23	2606.41	2490.67	2571.83
2020-10-24	2631.03	2531.65	2599.84
2020-10-25	2655.65	2572.63	2627.85
2020-10-26	2687.94	2583.2	2658.81
2020-10-27	2669.28	2616.7	2661.87
2020-10-28	2693.79	2651.3	2686.43
2020-10-29	2717.19	2691.68	2713.37
2020-10-30	2740.59	2732.06	2740.31
2020-10-31	2764.99	2773.54	2767.25
2020-11-01	2796.7	2831.64	2807.62
2020-11-02	2823.74	2863.01	2829.71
2020-11-03	2855.14	2921.68	2864.52
2020-11-04	2886.55	2980.35	2899.33
2020-11-05	2921.34	3020.05	2935.07
2020-11-06	2958.77	3062.16	2976.16
2020-11-07	2994.29	3136.99	3014.4
2020-11-08	3025.71	3184	3040.01
2020-11-09	3057.13	3231.01	3065.62
2020-11-10	3102.23	3287.48	3106.69
2020-11-11	3144.6	3349.34	3173.45
2020-11-12	3198.22	3414.16	3221.78
2020-11-13	3240.04	3491.82	3275.51
2020-11-14	3286.85	3563.62	3325.62
2020-11-15	3324.27	3613.92	3366.77
2020-11-16	3361.69	3664.22	3407.92
2020-11-17	3403.68	3745.45	3460.44
2020-11-18	3471.24	3817.65	3520.05
2020-11-19	3525.71	3892.07	3577.46
2020-11-20	3581.87	3977.3	3636.73
2020-11-21	3638.03	4062.53	3696.01
2020-11-22	3672.2	4091.58	3735
2020-11-23	3724.31	4163.42	3786.19
2020-11-24	3777.17	4228.03	3840.7
2020-11-25	3830.41	4302.92	3896.99
2020-11-26	3883.65	4377.81	3953.28
2020-11-27	3933.11	4454.3	3993.11
2020-11-28	3967.72	4478.44	4039.68
2020-11-29	4009.97	4523.07	4082.39
2020-11-30	4057.4	4591.55	4131.26
2020-12-01	4104.83	4660.03	4180.13
2020-12-02	4172.49	4722.02	4249.89
2020-12-03	4237.57	4802.38	4316.87
2020-12-04	4304.42	4884.75	4389.15
2020-12-05	4366.5	4957.3	4450.09
2020-12-06	4427.58	5029.85	4504.32
2020-12-07	4496.42	5068.21	4561.53
2020-12-08	4566.25	5106.57	4618.74
2020-12-09	4614.39	5222.63	4700.06
2020-12-10	4681.94	5295.96	4764.46
2020-12-11	4742.63	5381.04	4841.47
2020-12-12	4815.32	5448.07	4904.56
2020-12-13	4888.02	5515.09	4967.65
2020-12-14	4952.71	5559.2	5020.99
2020-12-15	4993.37	5629.3	5082.42
2020-12-16	5037.03	5701.67	5150.56
2020-12-17	5084.69	5774.04	5218.7
2020-12-18	5124.97	5827.75	5268.72
2020-12-19	5166.06	7124.27	7351.81
2020-12-20	5207.15	7964.79	7468.98
2020-12-21	7403.4	7941.13	7663.79
2020-12-22	7599.65	7917.47	7858.6
2020-12-23	7113.88	7940.12	7724
2020-12-24	7553.84	7972.21	7612.79
2020-12-25	7931.98	8051.09	7659.12
2020-12-26	7945.84	8039.14	7703.19
2020-12-27	7905.42	8084.69	7747.25
2020-12-28	7945.75	8126.69	7800.55

Did you know you can find COVID-19 data for any county in the US?

Use CDC's Data Tracker's County View tab.

View and Download COVID-19 Cases Surveillance Public Use Data

Data will update as soon as they are reviewed and verified. Alternate Methods for Calculating Population Counts - Rolling Average - Daily updates might be delayed due to delays in reported data.

Cases and Deaths: As of December 13, the COVID-19 cases and death measures are generated using a blended mortality rate (the CDC which is compiled from state and local health departments). Historical data were also updated with this dataset. To ensure data quality, data points are monitored for deviations in the trends and for large changes in cumulative counts, to ensure a large change, abnormal increase is valued. These alerts are manually reviewed every day by checking the data against other data sources and by contacting the jurisdiction to verify the accuracy of the data. Jurisdictional boundaries may reflect local government regions. Cases are based on date of onset or date of specimen collection. Rates are calculated using the U.S. Census Bureau, 2019 American Community Survey county level 1-year estimates.

Data on cases and deaths by race/ethnicity sex and age can be modified to view total COVID-19 cases and deaths by state, HHS region, or nationally, and include or exclude cases and deaths in the site. Data are weekly and cumulative.

Metro vs. Non-Metro Classification Scale is an aggregation of the National Center for Health Statistics (NCHS) Urban-Rural Classification Scheme for Counties, which classifies counties in the United States into six categories ranging from Large central metro to Non-core (rural). The NCHS Urban-Rural Classification Scheme for Counties was created by a team of researchers from the National Center for Health Statistics Urban-Rural Classification Scheme for Counties.

All data are expressed as rates per 100,000 calculated as the number of cases per 100,000 population using the 2019 U.S. Census Bureau, 2019 American Community Survey 1-year estimates. American Community Survey data were used to calculate the population denominators for the following: sex, age, race/ethnicity, county, county-equivalent, and state. Vaccination status. Cut points were generated by using tertiles and categorized as high, Moderate, and Low percentages.

COVID-19 Community Vulnerability Index (CVI) score, which also range from 1 to 4, are from the Surgo Foundation.

Social Vulnerability Index (SVI) scores, which also range from 1 to 4, are from CDC/ATSDR's Geospatial Research, Analysis & Services Program. Cut points for CCVI and SVI scores were generated based on tertiles and categorized as Low (0.00, 0.33), Moderate (0.34, 0.66), or High (0.67, 1.00).