COVID Data Tracker

Cases (7-day) 26,852,809 | Cases (7-day) [illegible] | Total Vaccines Administered 42.4M | Deaths (7-day) 462,037 | Deaths (7-day) [illegible]

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

Maps, charts, and data provided by the CDC, updated daily by 8 pm ET

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

Select US, Region, or State: United States

Select Classifications: Metro vs. Non-Metro

Select Data: Cases, Deaths, New 7-Day, New 14-Day, Cumulative

Metropolitan

Non-Metropolitan

All Counties in the United States

Download Chart

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

CDC - Updated Feb 8 2021 12:26PM

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Date ▲	Metro ▼	Non-Metro ▼	All US Counties ▼
2020-01-21	0	0	0
2020-01-22	0	0	0
2020-01-23	0	0	0
2020-01-24	0	0	0
2020-01-25	0	0	0
2020-01-26	0	0	0
2020-01-27	0	0	0
2020-01-28	0	0	0
2020-01-29	0	0	0
2020-01-30	0	0	0
2020-01-31	0	0	0
2020-02-01	0	0	0
2020-02-02	0	0	0
2020-02-03	0	0	0
2020-02-04	0	0	0
2020-02-05	0	0	0
2020-02-06	0	0	0
2020-02-07	0	0	0
2020-02-08	0	0	0
2020-02-09	0	0	0
2020-02-10	0	0	0
2020-02-11	0	0	0
2020-02-12	0	0	0
2020-02-13	0	0	0
2020-02-14	0	0	0
2020-02-15	0	0	0
2020-02-16	0	0	0
2020-02-17	0	0	0
2020-02-18	0	0	0
2020-02-19	0	0	0
2020-02-20	0	0	0
2020-02-21	0	0	0
2020-02-22	0	0	0
2020-02-23	0	0	0
2020-02-24	0	0	0
2020-02-25	0	0	0
2020-02-26	0	0	0
2020-02-27	0	0	0
2020-02-28	0	0	0
2020-02-29	0	0	0
2020-03-01	0	0	0
2020-03-02	0	0	0
2020-03-03	0	0	0
2020-03-04	0	0	0
2020-03-05	0	0	0
2020-03-06	0.01	0	0
2020-03-07	0.01	0	0.01
2020-03-08	0.01	0	0.01
2020-03-09	0.01	0	0.01
2020-03-10	0.01	0	0.01
2020-03-11	0.01	0	0.01
2020-03-12	0.02	0	0.01
2020-03-13	0.02	0	0.02
2020-03-14	0.02	0	0.02
2020-03-15	0.03	0	0.02
2020-03-16	0.04	0	0.03
2020-03-17	0.04	0	0.04
2020-03-18	0.06	0.01	0.05
2020-03-19	0.07	0.01	0.07
2020-03-20	0.12	0.02	0.1
2020-03-21	0.15	0.02	0.13
2020-03-22	0.18	0.02	0.16
2020-03-23	0.2	0.03	0.18
2020-03-24	0.3	0.05	0.27
2020-03-25	0.4	0.07	0.36
2020-03-26	0.52	0.07	0.46
2020-03-27	0.67	0.09	0.59
2020-03-28	0.87	0.12	0.77
2020-03-29	1.06	0.15	0.94
2020-03-30	1.29	0.19	1.14
2020-03-31	1.55	0.28	1.37
2020-04-01	1.99	0.34	1.76
2020-04-02	2.44	0.41	2.16
2020-04-03	2.85	0.53	2.53
2020-04-04	3.31	0.61	2.94
2020-04-05	3.76	0.7	3.33
2020-04-06	4.27	0.78	3.78
2020-04-07	4.86	0.96	4.36
2020-04-08	5.49	1.09	5.04
2020-04-09	6.07	1.22	5.58
2020-04-10	6.95	1.32	6.16
2020-04-11	7.67	1.48	6.8
2020-04-12	8.23	1.56	7.29
2020-04-13	8.79	1.67	7.79
2020-04-14	9.47	1.81	8.4
2020-04-15	10.37	2.13	9.27
2020-04-16	11.05	2.31	9.82
2020-04-17	11.7	2.33	10.32
2020-04-18	12.33	2.69	10.97
2020-04-19	13.04	2.81	11.56
2020-04-20	13.7	2.84	12.11
2020-04-21	14.3	3.24	12.74
2020-04-22	15.13	3.46	13.48
2020-04-23	15.84	3.72	14.13
2020-04-24	16.57	3.9	14.8
2020-04-25	17.25	4.1	15.4
2020-04-26	17.63	4.22	15.74
2020-04-27	18.16	4.3	16.23
2020-04-28	18.87	4.81	16.85
2020-04-29	19.49	4.93	17.42
2020-04-30	20.49	5.05	18.32
2020-05-01	21.13	5.25	18.9
2020-05-02	21.69	5.41	19.39
2020-05-03	22.04	5.48	19.71
2020-05-04	22.42	5.58	20.05
2020-05-05	23.2	5.93	20.76
2020-05-06	23.96	6.19	21.46
2020-05-07	24.57	6.4	22
2020-05-08	25.13	6.81	22.52
2020-05-09	25.59	6.91	22.93
2020-05-10	25.93	6.92	23.25
2020-05-11	26.24	7.08	23.54
2020-05-12	26.75	7.36	24.02
2020-05-13	27.33	7.58	24.55
2020-05-14	27.85	7.7	25.01
2020-05-15	28.41	8.13	25.5
2020-05-16	28.82	8.3	25.92
2020-05-17	29.06	8.4	26.15
2020-05-18	30.91	8.55	27.75
2020-05-19	31.31	8.69	28.11
2020-05-20	31.69	9.11	28.71
2020-05-21	32.35	9.27	29.1
2020-05-22	32.74	9.47	29.44
2020-05-23	33.14	9.65	29.83
2020-05-24	33.49	9.81	30.1
2020-05-25	33.73	9.87	30.3
2020-05-26	33.73	10.02	30.39
2020-05-27	34.19	10.24	30.82
2020-05-28	34.57	10.47	31.18
2020-05-29	34.93	10.61	31.49
2020-05-30	35.21	10.87	31.83
2020-05-31	35.54	10.98	32.08
2020-06-01	35.8	11.09	32.31
2020-06-02	36.13	11.27	32.63
2020-06-03	36.43	11.44	32.91
2020-06-04	36.8	11.65	33.25
2020-06-05	37.1	11.85	33.54
2020-06-06	37.44	12.07	33.85
2020-06-07	37.5	12.02	33.91
2020-06-08	37.66	12.13	34.05
2020-06-09	37.94	12.3	34.31
2020-06-10	38.22	12.48	34.6
2020-06-11	38.49	12.67	34.85
2020-06-12	38.75	12.87	35.11
2020-06-13	39.01	13.04	35.34
2020-06-14	39.17	13.13	35.48
2020-06-15	39.24	13.14	35.56
2020-06-16	39.5	13.33	35.81
2020-06-17	39.73	13.49	36.04
2020-06-18	39.99	13.66	36.28
2020-06-19	40.17	13.72	36.43
2020-06-20	40.38	13.83	36.64
2020-06-21	40.47	13.89	36.73
2020-06-22	40.68	14.04	36.84
2020-06-23	40.87	14.23	37.02
2020-06-24	41.07	14.43	37.22
2020-06-25	41.9	14.54	38.04
2020-06-26	42.1	14.71	38.24
2020-06-27	42.26	14.83	38.39
2020-06-28	42.42	14.89	38.53
2020-06-29	42.47	14.96	38.59
2020-06-30	42.71	15.11	38.82
2020-07-01	42.92	15.26	39.03
2020-07-02	43.14	15.41	39.23
2020-07-03	43.34	15.52	39.41
2020-07-04	43.45	15.62	39.53
2020-07-05	43.55	15.67	39.62
2020-07-06	43.68	15.74	39.74
2020-07-07	43.98	16.04	40.04
2020-07-08	44.19	16.21	40.2
2020-07-09	44.37	16.29	40.4
2020-07-10	44.83	16.59	40.85
2020-07-11	45.06	16.74	41.07
2020-07-12	45.2	16.84	41.21
2020-07-13	45.33	16.93	41.32
2020-07-14	45.44	17.18	41.42
2020-07-15	45.94	17.43	41.92
2020-07-16	46.23	17.6	42.19
2020-07-17	46.52	17.84	42.48
2020-07-18	46.69	17.98	42.63
2020-07-19	46.94	18.17	42.87
2020-07-20	47.12	18.29	43.06
2020-07-21	47.44	18.66	43.39
2020-07-22	47.81	19.08	43.76
2020-07-23	48.03	19.2	43.97
2020-07-24	48.47	19.62	44.41
2020-07-25	48.72	19.89	44.66
2020-07-26	48.96	20.1	44.89
2020-07-27	49.19	20.61	45.16
2020-07-28	49.42	20.82	45.38
2020-07-29	49.77	21.34	45.72
2020-07-30	50.41	21.71	46.36
2020-07-31	50.62	22.12	46.78
2020-08-01	51.13	22.43	47.08
2020-08-02	51.42	22.69	47.34
2020-08-03	51.42	22.76	47.38
2020-08-04	51.82	23.17	47.78
2020-08-05	52.23	23.58	48.19
2020-08-06	52.59	23.96	48.56
2020-08-07	52.84	24.19	48.81
2020-08-08	53.28	24.71	49.25
2020-08-09	53.43	24.92	49.42
2020-08-10	53.59	25.13	49.58
2020-08-11	53.97	25.61	49.97
2020-08-12	54.23	25.87	50.23
2020-08-13	54.43	26.15	50.44
2020-08-14	55.14	26.77	51.14
2020-08-15	55.34	27.2	51.46
2020-08-16	55.59	27.6	51.62
2020-08-17	55.77	27.84	51.82
2020-08-18	56.11	27.96	52.14
2020-08-19	56.49	28.47	52.54
2020-08-20	56.63	28.95	52.9
2020-08-21	57.13	29.39	53.22
2020-08-22	57.43	29.62	53.49
2020-08-23	57.55	29.92	53.65
2020-08-24	57.68	30.09	53.79
2020-08-25	58.03	30.6	54.15
2020-08-26	58.38	31.12	54.54
2020-08-27	58.65	31.49	54.85
2020-08-28	58.96	31.9	55.15
2020-08-29	59.22	32.29	55.42
2020-08-30	59.34	32.49	55.56
2020-08-31	59.5	32.69	55.72
2020-09-01	59.7	33.01	55.92
2020-09-02	60.1	33.64	56.37
2020-09-03	60.42	33.94	56.69
2020-09-04	60.69	34.26	56.98
2020-09-05	60.9	34.66	57.2
2020-09-06	61.06	34.89	57.38
2020-09-07	61.68	34.99	57.81
2020-09-08	61.21	35.17	57.54
2020-09-09	61.54	35.62	57.89
2020-09-10	61.79	36.01	58.15
2020-09-11	62.01	36.29	58.36
2020-09-12	62.64	36.95	58.85
2020-09-13	62.56	37.09	58.87
2020-09-14	62.91	37.64	59.35
2020-09-15	63.15	38.04	59.66
2020-09-16	63.46	38.49	59.98
2020-09-17	63.71	38.92	60.22
2020-09-18	63.9	39.24	60.42
2020-09-20	63.99	39.33	60.52
2020-09-21	64.25	39.64	60.77
2020-09-22	64.35	39.94	60.91
2020-09-23	64.67	40.38	61.25
2020-09-24	64.93	40.77	61.52
2020-09-25	65.19	41.16	61.8
2020-09-26	65.34	41.43	61.98
2020-09-27	65.46	41.72	62.12
2020-09-28	65.55	41.92	62.22
2020-09-29	65.79	42.24	62.48
2020-09-30	66.04	42.75	62.76
2020-10-01	66.23	43.09	62.99
2020-10-02	66.52	43.58	63.3
2020-10-03	66.71	43.94	63.5
2020-10-04	66.9	44.09	63.6
2020-10-05	66.93	44.3	63.74
2020-10-06	67.06	44.49	63.87
2020-10-07	67.27	45.07	64.13
2020-10-08	67.63	45.57	64.53
2020-10-09	67.89	46.08	64.81
2020-10-10	68.04	46.42	65
2020-10-11	68.15	46.69	65.12
2020-10-12	68.26	46.86	65.24
2020-10-13	68.47	47.24	65.48
2020-10-14	68.7	47.77	65.75
2020-10-15	68.96	48.22	66.03
2020-10-16	69.09	48.45	66.2
2020-10-17	69.37	49.15	66.53
2020-10-18	69.49	49.41	66.66
2020-10-19	69.61	49.68	66.8
2020-10-20	69.85	50.15	67.07
2020-10-21	70.01	50.49	67.27
2020-10-22	70.26	51.03	67.57
2020-10-23	70.56	51.93	67.95
2020-10-24	70.81	52.61	68.24
2020-10-25	70.9	52.85	68.36
2020-10-26	71.03	53.09	68.51
2020-10-27	71.3	53.79	68.8
2020-10-28	71.52	54.34	69.1
2020-10-29	71.77	54.9	69.4
2020-10-30	72.03	55.48	69.7
2020-10-31	72.23	55.96	69.97
2020-11-01	72.41	56.21	70.13
2020-11-02	72.54	56.54	70.29
2020-11-03	72.81	57.63	70.75
2020-11-04	73.18	58.31	71.08
2020-11-05	73.49	58.85	71.39
2020-11-06	73.66	59.14	71.56
2020-11-07	74.1	60.34	72.17
2020-11-08	74.22	60.64	72.31
2020-11-09	74.4	61	72.51
2020-11-10	74.55	61.29	72.68
2020-11-11	75.13	62.68	73.37
2020-11-12	75.43	63.36	73.73
2020-11-13	75.73	63.98	73.97
2020-11-14	76.07	64.7	74.46
2020-11-15	76.46	65.57	74.91
2020-11-16	76.68	65.97	74.95
2020-11-17	76.91	66.62	75.46
2020-11-18	77.39	67.63	76.02
2020-11-19	77.91	68.76	76.62
2020-11-20	78.29	69.4	77.1
2020-11-21	78.76	70.64	77.61
2020-11-22	78.99	71.18	77.89
2020-11-23	79.22	71.64	78.15
2020-11-24	79.79	72.87	78.81
2020-11-25	80.09	73.49	79.16
2020-11-26	80.71	74.79	79.87
2020-11-27	81.07	75.53	80.29
2020-11-28	81.4	76.18	80.68
2020-11-29	81.63	76.62	80.93
2020-11-30	81.82	77.01	81.17
2020-12-01	82.02	78.72	82.07
2020-12-02	83.32	80.3	82.9
2020-12-03	84.09	81.76	83.76
2020-12-04	84.76	83	84.51
2020-12-05	85.29	84.03	85.12
2020-12-06	85.69	84.74	85.55
2020-12-07	86.04	85.41	85.95
2020-12-08	86.74	86.64	86.73
2020-12-09	87.6	88.12	87.68
2020-12-10	88.2	89.16	88.36
2020-12-11	89.2	91.06	89.39
2020-12-12	89.82	92.19	90.24
2020-12-13	90.18	93.48	90.85
2020-12-14	90.65	94.25	91.15
2020-12-15	91.03	95.07	91.59
2020-12-16	91.4	97.57	92.15
2020-12-17	114.32	134.32	120.04
2020-12-18	114.95	135.73	121.08
2020-12-19	115.43	136.81	121.92
2020-12-20	115.72	137.75	122.46
2020-12-21	116.08	138.17	123.01
2020-12-22	116.29	138.77	123.37
2020-12-23	116.64	139.79	123.97
2020-12-24	117.09	140.39	124.44
2020-12-25	117.28	140.71	124.67
2020-12-26	117.49	141.08	124.93
2020-12-27	120.02	148.85	128.48
2020-12-28	120.51	149.83	128.64
2020-12-29	121.07	149.39	129.04
2020-12-30	121.16	150.44	129.18
2020-12-31	122.14	151.7	130.31
2021-01-01	122.57	152.44	130.88
2021-01-02	122.94	153.2	131.33
2021-01-03	123.16	156.55	131.86
2021-01-04	123.44	157.16	132.19
2021-01-05	123.74	157.82	132.54
2021-01-06	124.03	158.17	132.85
2021-01-07	124.29	158.73	133.17
2021-01-08	124.66	159.79	133.67
2021-01-09	125.01	160.63	134.08
2021-01-10	125.37	161.39	134.49
2021-01-11	125.72	162.08	134.87
2021-01-12	126.03	162.74	135.22
2021-01-13	126.34	163.41	135.57
2021-01-14	126.64	164.05	135.91
2021-01-15	126.93	164.68	136.24
2021-01-16	127.22	165.31	136.57
2021-01-17	127.51	165.94	136.9
2021-01-18	127.79	166.57	137.23
2021-01-19	128.08	167.2	137.56
2021-01-20	128.37	167.83	137.89
2021-01-21	128.66	168.46	138.22
2021-01-22	128.95	169.09	138.55
2021-01-23	129.24	169.72	138.88
2021-01-24	129.53	170.35	139.21
2021-01-25	129.82	170.98	139.54
2021-01-26	130.11	171.61	139.87
2021-01-27	130.4	172.24	140.2
2021-01-28	130.69	172.87	140.53
2021-01-29	130.98	173.5	140.86
2021-01-30	131.27	174.13	141.19
2021-01-31	131.56	174.76	141.52
2021-02-01	131.85	175.39	141.85
2021-02-02	132.14	176.02	142.18
2021-02-03	132.43	176.65	142.51
2021-02-04	132.72	177.28	142.84
2021-02-05	133.01	177.91	143.17
2021-02-06	133.3	178.54	143.5
2021-02-07	133.59	179.17	143.83
2021-02-08	133.88	179.8	144.16

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Use COVID Data Tracker's County View tab

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Trend lines are based on raw data and are reviewed and smoothed, where data exists, to reduce artifacts and irregularities.

Cases and Deaths: As of December 1, the COVID-19 case and death metrics are generated using a model developed by the CDC which is compiled from state and local health departments. Historical case and death data are calculated with this dataset. Probable cases and deaths are now included in the United States totals. Probable cases and deaths are defined according to the Council of State and Territorial Epidemiologists (CSTE) interim guidance. Previously, these data were not reported by many states. Including probable cases and deaths will increase the overall totals, and in some states, will cause large increases in the number of cases and deaths reported on a single day. Probable cases and deaths are not included in the daily, 7-day, or 14-day averages.

Race/Ethnicity: Data on race and ethnicity are reported separately in many jurisdictions, so data for non-Hispanic persons may not include all persons of that race. Persons of Hispanic ethnicity may be of any race. Persons with missing race and ethnicity data are not included in the totals.

Urban/Rural: Urban and rural designations are based on the National Center for Health Statistics (NCHS) Urban-Rural Classification scheme. Large Central Metro counties, Large Fringe Metro, Medium Metro, and Small Metro counties are designated as Metropolitan. Micropolitan and Non-Metropolitan counties are designated as Non-Metropolitan. For more information, see the National Center for Health Statistics Publication 307.

Socioeconomic: Data on socioeconomic status are based on the Social Vulnerability Index (SVI) developed by the Agency for Toxic Substances and Disease Registry (ATSDR). The SVI ranks census tracts on 15 social factors, including unemployment, minority status, and limited English proficiency. The SVI groups these factors into four related themes. Each census tract receives a separate ranking for each of the four themes, as well as an overall ranking. For more information, see the ATSDR publication.

The figures and accompanying table can be modified to show total COVID-19 cases or deaths by state, HHS region, or nationally, and trends in new cases and deaths in the last 7 days, last two weeks, and cumulatively.

Rates: Rates are calculated using the population data from the National Center for Health Statistics (NCHS) Urban-Rural classifications, where "Metro" counties include Large Central Metro, Large Fringe Metro, Medium Metro, and Small Metro counties, and "Non-Metro" counties include Micropolitan and Non-Metropolitan counties. For more information, see the National Center for Health Statistics publication 307.

All data are reported as rates per 100,000 calculated as the number of cases or deaths per 100,000 people using the U.S. Census Population Estimates Program's annual publication of county population for 2019.

Social Vulnerability Index (SVI) scores, which also range from 0 to 1, are from CDC/ATSDR's Geospatial Research, Analysis & Services Program (GRASP). Counties with missing SVI scores were generated as centers of gravity (COG) of census tracts (CT). Missing SVI (0.9-1.0000), or High (0.6677-1).