Coronavirus Disease 2019 (COVID-19)

CDC COVID Data Tracker

Maps, charts, and data provided by the CDC

Compare Trends in COVID-19 Cases and Deaths in the US

Reported to the CDC by State or Territory

View: ◉ Cases ○ Deaths ○ Cumulative
Show: ◉ Daily ○ Cumulative
Scale: ◉ Linear ○ Logarithmic
Rate: ○ Per 100,000

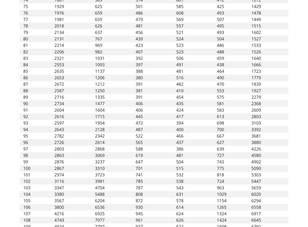
Select up to 6 states or territories:

California ✕ Florida ✕ Ohio ✕ Pennsylvania ✕ Tennessee ✕ Texas ✕

☐ Show US Data (available only in logarithmic scale)

New cases of COVID-19, reported to CDC, in CA, FL, OH, PA, TN, and TX

Seven-day moving average of new cases, by number of cases per 100,000 in the 7-day period. Vertical gray bars indicate weekends.



Download Chart

Data Table for Seven-day moving average of new cases

CDC | Updated: Dec 20 2020 12:25PM

Download Data

Day	CA	FL	OH	PA	TN	TX
1	16	17	16	16	19	52
2	17	25	23	23	28	66
3	25	31	34	36	49	65
4	25	51	44	46	61	94
5	29	68	56	59	80	93
6	36	91	71	81	84	127
7	37	114	88	107	98	179
8	51	136	98	128	117	192
9	63	168	138	214	136	220
10	68	223	165	278	143	235
11	108	279	186	340	147	338
12	148	363	213	416	174	364
13	164	431	264	494	192	414
14	191	547	263	570	208	518
15	212	652	290	668	269	554
16	273	731	310	761	239	579
17	302	827	360	851	258	679
18	399	906	341	1037	249	784
19	489	981	359	1109	281	713
20	532	1042	369	1270	271	765
21	597	1117	397	1349	288	813
22	658	1187	403	1391	248	784
23	802	1116	306	1601	283	921
24	739	1109	358	1655	251	953
25	773	1089	353	1662	239	947
26	1042	1074	360	1667	268	1053
27	966	1038	356	1602	240	877
28	1099	1020	377	1540	210	889
29	1061	1025	414	1464	232	814
30	1104	954	441	1358	209	811
31	1257	947	527	1351	271	777
32	1392	907	726	1344	272	793
33	1464	945	849	1350	232	795
34	1527	969	900	1329	246	803
35	1617	992	920	1351	248	784
36	1544	847	897	1313	288	776
37	1609	877	866	1331	344	787
38	1066	846	766	1315	302	815
39	1124	881	708	1275	298	917
40	1150	805	486	1268	387	853
41	1192	742	434	1229	384	855
42	1024	726	455	1248	365	877
43	1124	881	478	1240	358	917
44	1417	694	510	1244	449	968
45	1567	646	535	1188	539	988
46	1598	692	564	1179	506	1005
47	1611	726	581	1169	544	1053
48	1753	749	610	1149	543	1062
49	1885	755	610	1099	543	1042
50	1783	801	586	1068	490	1054
51	1681	779	610	1021	374	1044
52	1753	792	642	1038	371	1053
53	1649	734	595	1001	259	1076
54	1598	638	614	1049	293	1097
55	1580	648	611	1008	357	1140
56	1636	576	592	1000	358	1172
57	1639	599	603	979	374	1227
58	1597	656	562	960	362	1265
59	1759	644	539	912	361	1273
60	1754	642	548	899	347	1290
61	1753	581	541	893	357	1291
62	1746	564	530	845	313	1250
63	1866	852	530	849	313	1250
64	1857	818	544	816	327	1178
65	1881	755	548	946	351	1072
66	1760	762	562	908	362	1080
67	1792	819	569	871	396	1039
68	1774	930	600	850	372	949
69	1747	759	595	847	372	949
70	1737	754	571	783	399	1072
71	1784	757	535	804	392	1079
72	1773	758	538	639	383	1127
73	1846	745	514	581	412	1272
74	1861	565	514	581	412	1272
75	1875	639	480	608	493	1478
76	1861	659	479	569	493	1478
77	1875	659	479	569	457	1455
78	2134	637	456	521	493	1511
79	2131	767	439	524	504	1527
80	2214	969	423	523	486	1533
81	2206	982	407	523	484	1524
82	2321	1031	392	506	459	1640
83	2553	1093	397	491	438	1666
84	2635	1137	388	491	464	1723
85	2642	1126	380	491	463	1659
86	2672	1212	391	454	470	1829
87	2676	1212	391	454	470	1829
88	2716	1335	391	454	575	2179
89	2734	1477	406	435	581	2268
90	2804	1604	406	454	583	2509
91	2616	1715	445	417	613	2803
92	2597	1756	472	394	698	3103
93	2643	2128	487	400	700	3392
94	2792	2242	523	466	583	3469
95	2726	2614	565	437	627	3880
96	2803	2868	588	386	639	4226
97	2863	3069	619	481	727	4580
98	2876	3237	647	504	743	4902
99	2867	3310	701	515	775	5090
100	2916	3377	731	531	734	5247
101	2916	3397	785	538	734	5447
102	3347	4764	787	543	963	5659
103	3414	4816	787	548	963	5659
104	3567	6204	872	578	1154	6294
105	3800	6336	930	614	1265	6558
106	4216	6925	945	624	1324	6917
107	4364	7077	961	626	1424	6966
108	4924	7197	977	622	1608	6792
109	5006	7873	987	616	1408	7224
110	5303	8142	1014	670	1441	7218
111	5345	8358	1045	700	1504	7198
112	5499	8510	1023	684	1528	8082
113	5662	8604	1080	684	1528	8082
114	5662	8604	1147	739	1552	9059
115	6374	9009	1205	773	1504	9106
116	6374	9009	1205	773	1674	9210
117	6901	9127	1298	767	1896	8828
118	6987	9863	1304	788	1867	8901
119	7876	10755	1324	797	1992	9620
120	7936	11567	1366	800	2039	9699
121	8115	11057	1372	793	2190	9481
122	8043	11753	1334	823	2307	9701
123	8008	11756	1330	856	2068	9525
124	8136	11745	1317	846	2020	9699
125	8115	11057	1372	793	2190	9481
126	8043	11753	1334	823	2307	9701
127	8008	11756	1330	856	2068	9525
128	8136	11745	1317	846	2020	9699
129	8664	11356	1347	818	2193	9781
130	8709	11060	1352	816	2206	9802
131	8709	11060	1352	870	2195	8302
132	8399	11153	1353	870	2195	8302
133	8399	10463	1305	914	2207	8302
134	8838	10638	1287	932	2390	7503
135	9092	10912	1326	945	2442	7389
136	9126	10461	1307	974	2343	7283
137	9126	10461	1348	960	2269	7302
138	9180	10231	1344	925	2411	7805
139	9426	10190	1271	901	2484	8175
140	9919	10144	1279	787	2241	8013
141	9881	9651	1255	760	2021	8130
142	10005	9290	1229	681	1913	8082
143	9852	8994	1221	684	1896	7911
144	9950	8349	1173	662	1925	7550
145	9881	8349	1173	662	1925	7550
146	9919	8275	1125	620	1771	7190
147	8555	8351	1116	736	1869	6571
148	8242	8279	1139	751	1896	7062
149	7818	6603	1132	756	1782	6704
150	7559	6437	1082	815	1700	6647
151	6494	6416	1047	801	1547	7087
152	6522	6411	1013	770	1551	7205
153	6428	5742	941	756	1629	6997
154	6428	5742	941	756	1629	6997
155	7014	5261	927	688	1483	6328
157	8762	4693	927	669	1476	6070
158	9623	4453	930	661	1461	5947
159	8951	4240	941	655	1408	5214
160	7954	4133	941	661	1377	4983
161	9628	3844	957	629	1476	6070
162	9445	3783	975	626	1424	4779
163	8322	3623	1011	602	1424	4779
164	7539	3480	1025	622	1406	4884
165	7372	3276	1065	629	1311	4655
166	7037	3150	1072	626	1475	4311
167	6115	2989	1159	650	1558	4218
168	5977	2909	1159	650	1558	4218
169	5977	2909	1159	650	1401	4110
170	5775	3562	1198	802	1387	4112
171	5752	3473	1206	810	1440	2993
172	5539	3510	1185	827	1573	3914
173	5539	3426	1057	830	1453	3494
174	5278	3492	1054	834	1346	3446
175	5177	3487	1028	794	1250	3494
176	5067	3478	996	811	1241	3218
177	4977	2665	983	729	1323	3192
178	4797	2622	969	746	1218	3017
179	4806	2486	978	740	1195	2980
180	4775	2501	1132	779	1309	3850
181	4775	2501	1132	779	1309	3850
182	4814	2479	1029	836	1200	3750
183	4450	2460	1071	814	1414	4126
184	4362	2390	1038	869	1519	4068
185	3925	2636	997	828	1506	4157
186	3925	2636	997	828	1506	4157
187	3415	2680	994	829	1447	4780
188	3204	2720	905	821	1416	5483
189	3254	2743	890	776	1374	6442
190	3220	2737	879	793	1343	5850
191	3157	2690	899	782	1279	6767
192	3348	2733	923	788	1306	6656
193	3333	2620	928	769	1282	6554
194	3473	2342	1130	860	1278	6224
195	3473	2342	1130	860	1278	6224
196	3353	2363	1150	864	1173	4297
197	3416	2228	1187	917	1412	4583
198	3473	2342	1130	860	1278	6224
199	3473	2342	1130	860	1278	6224
200	3491	2250	1156	864	1173	4297
201	3458	2222	1166	1055	1423	4597
202	3443	2221	1198	1054	1537	4084
203	3411	2216	1198	1065	1616	4197
204	3367	2313	1279	1083	1716	4260
205	3300	2249	1327	1115	1800	3864
206	3307	2204	1356	1146	1864	3797
207	3307	2204	1356	1146	1864	3797
208	3329	2163	1403	1230	1947	3811
209	3328	2095	1475	1299	1922	3932
210	3360	2023	1563	1348	1989	4092
211	3374	2539	1654	1338	1911	4264
212	3405	2506	1668	1370	1984	4355
213	2942	2542	1823	1396	1927	4471
214	3016	2548	1842	1413	2003	4371
215	3047	2721	1920	1428	2054	4734
216	3034	3208	2000	1453	2110	5062
217	3264	2868	2048	1460	2189	5041
218	3326	2892	2083	1482	2194	5127
219	3420	3021	2136	1548	2254	5358
220	3496	3069	2205	1566	2284	5513
221	3577	3217	2232	1582	2324	5551
222	3607	3326	2343	1708	2543	5830
223	3697	3326	2443	1708	2550	5983
224	3962	3308	2477	1939	2622	5960
225	3962	3343	2443	2053	2710	5962
226	3095	3639	2833	2073	2567	6075
227	3244	3710	2841	2138	2369	5707
228	3189	3717	2983	2200	1977	5734
229	3627	3919	3076	2225	2103	6074
230	4050	3670	3242	2328	2083	6896
231	4387	4021	3551	2346	2226	7374
232	4317	4197	3747	2427	2127	7746
233	4344	4344	3913	2537	2150	8034
234	4418	4290	4290	2633	2508	8625
235	4418	4290	4290	2633	2508	8625
236	4293	4344	4722	2994	3311	9524
237	4170	4844	5049	3185	3341	9564
238	4329	5198	5095	3264	3359	10643
239	4231	4999	5192	3236	3358	10209
240	4203	4961	5050	4041	3992	10899
241	4471	5152	6359	4348	3843	11497
242	4524	5504	6852	4564	4155	12042
243	4882	5294	7198	4891	4445	15407
244	4993	5257	7286	5045	4425	15132
245	5443	5755	7353	5265	4545	15466
246	5489	5852	7450	5497	4480	15711
247	6071	6281	7504	5731	4409	16773
248	6219	6281	7504	5731	4409	16773
249	6219	6356	7617	6089	4219	17146
250	6772	7354	8277	6357	3666	15265
251	7502	7812	8495	6398	3591	13643
252	7815	7400	9190	6308	3253	13716
253	7797	7626	8018	6568	3449	13243
254	8680	7743	9197	6753	3597	13690
255	9015	7800	9059	6832	3939	15441
256	9665	8933	9001	7014	3720	11025
257	10538	7671	8251	6793	4277	11305
258	11333	7369	8312	6725	4904	11363
259	11812	7473	7883	6501	5187	11771
260	11590	7522	7918	6580	5125	11601
261	12751	7836	8625	7855	4865	10515
262	12751	7836	8625	7855	4865	10515
263	14203	6957	8056	8545	4868	9158
264	14750	8371	9033	8988	4891	10383
265	13658	8962	11417	9280	4937	14579
266	13943	9111	11749	9924	5525	14257
267	14656	9270	10466	9983	5817	13922
268	14212	9160	12178	10054	6236	14204
269	14557	9096	12289	10204	6490	13914
270	13121	9155	12553	9947	7673	13905
271	14661	9371	12529	10241	7984	13607
272	15029	9388	12529	10241	8582	13607
273	20395	9402	12526	10241	8582	13607
274	21262	9401	12526	10241	8582	13607
275	22582	9811	9893	10250	9627	15645
276	24944	10078	8709	9803	8671	15565
277	25128	10168	8562	9246	8166	15462
278	28449	10571	8393	9148	9229	16079
279	29972	10724	8229	9117	8734	N/A
280	30009	10635	N/A	8890	N/A	N/A
281	31229	11001	N/A	N/A	N/A	N/A
282	32523	11131	N/A	N/A	N/A	N/A
283	35789	N/A	N/A	N/A	N/A	N/A
284	39018	N/A	N/A	N/A	N/A	N/A
285	38910	N/A	N/A	N/A	N/A	N/A
286	40935	N/A	N/A	N/A	N/A	N/A
287	42241	N/A	N/A	N/A	N/A	N/A
288	42890	N/A	N/A	N/A	N/A	N/A
289	42948	N/A	N/A	N/A	N/A	N/A

View and Download COVID-19 Case Surveillance Public Use Data

Data Sources, References & Notes: Data Sources, References & Notes:

The case classifications for COVID-19, a nationally notifiable disease, are described in an updated interim COVID-19 position statement and case definition issued by the Council of State and Territorial Epidemiologists on August 5, 2020 (https://wwwnc.cdc.gov/eid/articles/issues/26/9/20-0633_article#T1).Data definition:(5020)(4055): However, there is some variation in how jurisdictions report cases and deaths. For more information, please see: https://www.cdc.gov/nchs/nvss/vsrr/covid19/index.htm and https://www.cdc.gov/nchs/nvss/vsrr/covid19/index.htm#Data_Sources.

Data are reported on weekdays at 12:00 PM ET. Data are provided by state and territorial jurisdictions to the Centers for Disease Control and Prevention (CDC) since January 21, 2020, with the exception of persons repatriated to the United States from Wuhan, China, and Japan. All displayed counts include confirmed COVID-19 cases and deaths as reported by U.S. states, U.S. territories, New York City (NYC), and the District of Columbia (DC) to the Centers for Disease Control and Prevention. Puerto Rico, Guam, the Virgin Islands, the Northern Mariana Islands, and New York State are shown separately; data for New York State include cases and deaths for the state excluding data for NYC. COVID-19 case and death data are not available to CDC are denoted with an N/A.

The figure and corresponding data table can be modified to show COVID-19 case and death trends for up to six states or territories. When daily cases of COVID-19 are displayed, the index date is the date a case was reported to a state or territory health department. Because of the time needed to collect and process laboratory specimens, and then report the results to state and territorial health departments, the 7-day moving average of new cases is shifted to the 7 days prior. It provides the most up-to-date information for recent days, but is incomplete for the most recent days and should be interpreted with caution. When cumulative cases or deaths of COVID-19 are displayed, the index date is when 10 total cases or deaths were first recorded. The trend line shows the cumulative cases or deaths by number of days since the index date.

When daily case or death rates per 100,000 are displayed, the index date is when 10 average daily cases or deaths per 100,000 people were first recorded. The trend line shows the 7-day average of new cases or deaths per 100,000 people by number of days since the index date. For more information, please see https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html#Trends. Population estimates (Population, 2019) are from the 2019 Vintage Population Estimates (https://www2.census.gov/programs-surveys/popest/datasets/2010-2019/counties/totals/co-est2019-alldata.csv).

When cumulative case or death rates per 100,000 are displayed, the index date is when 0.3 total cases per 100,000 people was first recorded. The trend line shows the total cases per 100,000 using the U.S. Census Bureau, 2019* American Community Survey 1-year estimates by the number of days since the index date.

*2019 population estimates are sold for American Samoa, Federated States of Micronesia, Guam, New York City, Northern Mariana Islands, Palau, Republic of Marshall Islands and United States Virgin Islands.

CDC's overall COVID-19 case numbers are established through a confirmation process with each jurisdiction. COVID-19 case numbers reported on other websites may differ from what is posted on CDC COVID Data Tracker due to the timing of posting CDC COVID Data Tracker updates, which may lag by up to 24 hours. CDC COVID-19 counts from previous days may be continually revised as more records are received and processed. Not all jurisdictions report county data; some counties are reported in batches and may increase COVID-19 case and death counts significantly in a short period of time and appear as spikes. The process for finding and confirming COVID-19 cases displayed by other sites may differ.