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
Measure: Daily / Cumulative
Metric: Raw Totals / Rate per 100,000
Scale: Linear / Logarithmic

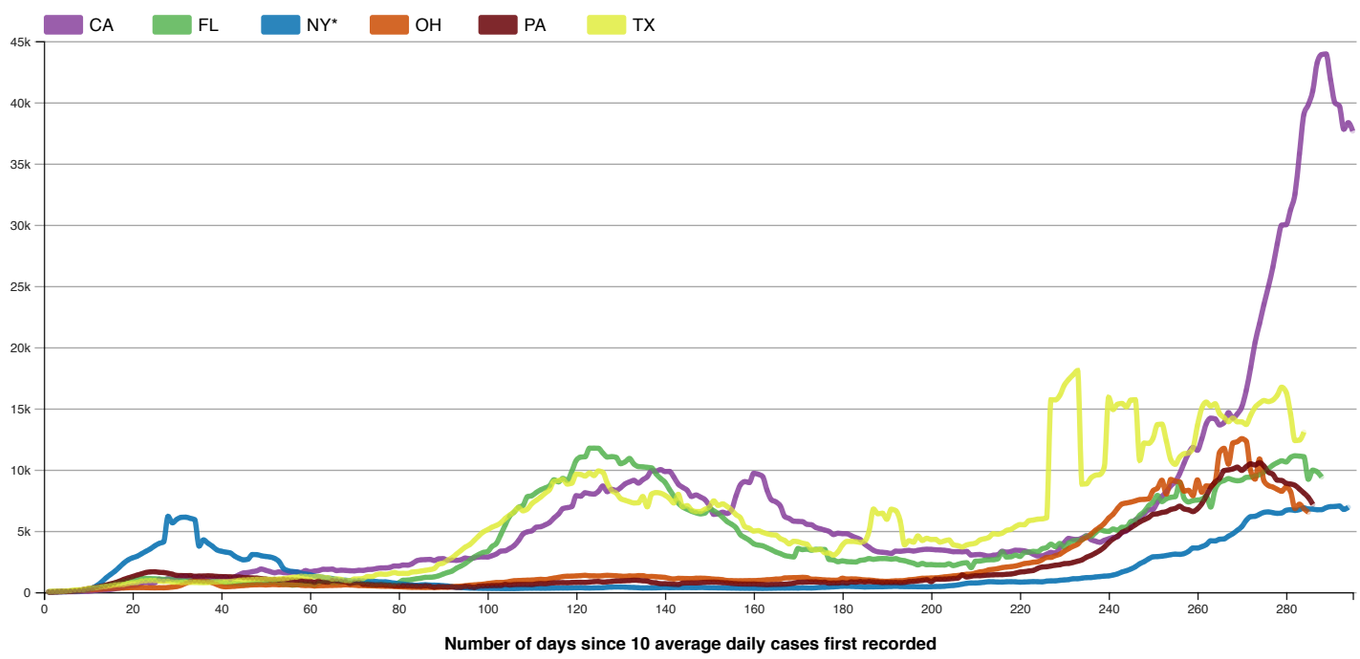
Select up to 6 states or territories:

California × Florida × New York* × Ohio × Pennsylvania × Texas ×

Show full US Data (available only in logarithmic scale)

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

Seven-day moving average of new cases, by number of days since 10 average daily cases first recorded.



Download Chart

Data Table for Seven-day moving average of new cases

CDC | Updated: Dec 29 2020 2:25PM

Download Data

Day	CA	FL	NY*	OH	PA	TX
1	16	17	19	16	16	52
2	17	25	23	23	23	66
3	19	39	31	34	34	65
4	25	51	35	44	46	64
5	29	68	40	56	59	93
6	36	93	53	71	81	127
7	37	114	51	88	107	179
8	44	142	84	106	142	190
9	63	168	125	138	214	220

10	68	223	207	165	278	292
11	108	279	346	186	340	338
12	148	363	547	213	416	364
13	174	453	817	233	491	431
14	191	547	1154	263	570	467
15	212	621	1433	290	668	514
16	273	731	1701	310	761	579
17	332	804	2026	333	886	608
18	399	906	2363	341	1037	628
19	489	981	2629	359	1159	713
20	532	1042	2803	369	1270	765
21	575	1027	2924	371	1388	794
22	711	1103	3127	372	1490	905
23	802	1116	3331	366	1601	921
24	739	1105	3529	358	1651	953
25	773	1089	3781	353	1662	947
26	1042	1074	3978	360	1617	908
27	966	1038	4105	356	1602	877
28	1099	1053	6182	377	1540	889
29	1061	1025	5666	414	1464	814
30	1104	954	5952	461	1358	814
31	1257	947	6109	567	1351	777
32	1302	907	6121	726	1344	793
33	1064	945	6025	849	1350	796
34	1227	907	5919	920	1290	796
35	1193	894	3767	903	1311	784
36	1144	847	4263	897	1313	776
37	1067	877	3994	866	1331	787
38	1066	846	3746	766	1315	815
39	1124	881	3451	623	1282	834
40	1150	805	3342	486	1268	853
41	1192	742	3266	434	1259	855
42	1024	726	3205	455	1248	877
43	1232	708	2946	476	1240	917
44	1417	694	2758	510	1244	968
45	1567	646	2638	535	1188	988
46	1598	692	2689	564	1179	1005
47	1675	717	3068	592	1157	1028
48	1739	781	3062	600	1148	1052
49	1885	755	2971	610	1099	1043
50	1783	801	2914	586	1068	1054
51	1681	779	2866	610	1021	1044
52	1586	812	2755	623	1038	1045
53	1649	734	2501	595	1001	1076
54	1598	638	1941	614	1049	1097
55	1580	648	1756	611	1008	1140
56	1636	576	1685	592	1004	1208
57	1639	599	1650	603	979	1227
58	1597	656	1539	562	960	1305
59	1759	644	1479	539	912	1273
60	1671	642	1428	548	899	1260
61	1724	589	1315	499	803	1266
62	1766	741	1270	528	930	1274
63	1866	852	1199	530	849	1202
64	1857	818	1149	544	816	1178
65	1881	755	1112	548	946	1072
66	1760	762	1036	562	908	1080
67	1792	819	976	569	871	1039
68	1774	930	971	600	850	949
69	1747	759	935	579	710	942
70	1737	754	920	571	783	1072
71	1784	757	951	535	804	1079
72	1773	758	915	538	639	1118
73	1845	737	896	518	633	1277
74	1861	565	887	514	601	1272
75	1929	625	861	501	585	1429
76	1976	659	837	486	608	1478
77	1981	659	841	479	569	1449
78	2018	626	787	481	557	1515
79	2134	637	739	456	521	1602

80	2131	767	699	439	524	1527
81	2214	969	659	423	523	1533
82	2206	982	607	407	523	1526
83	2321	1031	582	392	506	1640
84	2553	1093	559	397	491	1666
85	2635	1137	589	388	481	1723
86	2653	1206	602	380	516	1779
87	2672	1212	577	391	482	1839
88	2587	1250	569	381	410	1927
89	2716	1335	556	391	454	2279
90	2734	1477	523	406	435	2368
91	2604	1604	499	406	424	2609
92	2616	1715	446	445	417	2803
93	2597	1954	403	472	394	3103
94	2643	2128	378	487	400	3392
95	2782	2342	356	522	466	3681
96	2726	2614	333	565	437	3880
97	2803	2868	331	588	386	4226
98	2863	3069	319	619	481	4580
99	2876	3237	313	647	504	4902
100	2867	3310	309	701	515	5090
101	2974	3723	303	741	532	5303
102	3116	3981	303	785	538	5447
103	3347	4704	296	787	543	5659
104	3380	5488	292	808	631	6020
105	3567	6204	294	872	578	6294
106	3800	6536	292	930	614	6558
107	4216	6925	302	945	624	6917
108	4743	7077	316	961	626	6645
109	4924	7797	323	977	622	6792
110	5006	7877	325	987	616	7228
111	5303	8142	328	1016	670	7500
112	5345	8358	320	1045	700	7767
113	5499	8510	320	1023	684	8082
114	5692	8687	326	1085	733	8381
115	6062	9169	333	1147	759	9059
116	6374	9009	337	1205	773	9108
117	6824	9284	339	1271	776	9210
118	6901	9127	339	1298	767	8828
119	6987	9863	348	1304	788	8901
120	7876	10755	353	1324	797	9637
121	7836	11027	364	1346	800	9609
122	8115	11057	344	1372	793	9481
123	8043	11753	340	1334	823	9731
124	8008	11756	350	1330	856	9525
125	8228	11745	356	1317	870	9893
126	8664	11356	361	1347	818	9781
127	8211	11033	401	1369	844	8893
128	8390	11065	410	1352	870	8302
129	8309	11006	421	1337	912	8089
130	8525	10493	417	1305	914	7641
131	8838	10638	409	1287	932	7503
132	9002	10912	390	1326	945	7384
133	9126	10461	380	1307	974	7283
134	8910	10257	361	1348	960	7302
135	9180	10231	345	1344	925	7805
136	9420	10190	351	1271	901	6975
137	9919	10144	348	1279	787	8013
138	9881	9651	354	1255	760	8130
139	10005	9290	369	1229	681	8082
140	9852	8974	381	1201	684	7911
141	9858	8389	363	1120	662	7654
142	9397	7843	371	1073	639	7285
143	8818	7275	377	1126	620	7982
144	8555	6951	372	1116	736	6971
145	8322	6770	377	1109	751	7062
146	7818	6603	371	1102	756	6704
147	7929	6481	369	1134	753	6584
148	7764	6394	382	1136	773	6581
149	7553	6458	371	1126	800	6765

150	7059	6837	358	1100	810	6954
151	6354	6637	359	1062	815	7447
152	6404	6416	350	1047	801	7087
153	6522	6111	350	1013	770	7205
154	6428	5762	341	947	756	6997
155	6715	5548	335	939	717	6712
156	7854	5261	332	927	688	6328
157	8762	4693	322	927	669	6070
158	9023	4453	321	930	661	5347
159	8951	4240	317	941	655	5214
160	9700	3950	322	938	661	4983
161	9628	3844	313	957	636	5025
162	9445	3783	309	975	626	4884
163	8322	3623	316	1011	602	4770
164	7539	3460	320	1025	622	4688
165	7372	3276	329	1065	629	4655
166	7037	3150	334	1072	636	4371
167	6171	2989	333	1159	650	4218
168	6015	2923	336	1169	680	3944
169	5797	2874	340	1183	725	4151
170	5775	3562	332	1188	802	4112
171	5752	3473	353	1206	810	3993
172	5539	3510	345	1185	827	3914
173	5503	3426	341	1057	830	3494
174	5278	3492	359	1054	834	3446
175	5177	3487	386	1028	794	3494
176	5067	3478	394	996	811	3218
177	4957	2665	413	983	729	3182
178	4707	2622	429	969	746	3017
179	4806	2486	454	978	740	3296
180	4775	2551	477	1132	779	3850
181	4771	2491	480	1070	742	4140
182	4605	2474	470	1079	836	4144
183	4450	2460	453	1071	814	4126
184	4302	2595	442	1038	863	4068
185	3925	2636	418	997	828	4157
186	3669	2741	429	986	862	4991
187	3415	2680	432	954	829	6780
188	3294	2729	438	909	821	6403
189	3254	2743	438	890	776	6442
190	3220	2737	456	879	793	5954
191	3157	2690	462	899	782	6767
192	3348	2733	482	923	788	6656
193	3333	2620	458	928	769	5833
194	3377	2567	451	948	796	3868
195	3405	2456	448	1008	859	4195
196	3353	2363	448	1033	881	4083
197	3416	2228	439	1081	917	4583
198	3473	2342	437	1130	960	4224
199	3501	2240	433	1136	1011	4394
200	3491	2250	446	1156	864	4297
201	3458	2222	458	1166	1055	4307
202	3443	2221	461	1198	1054	4084
203	3415	2216	481	1248	1061	4184
204	3367	2313	519	1278	1083	4260
205	3300	2169	543	1327	1115	3864
206	3307	2264	588	1356	1146	3797
207	3292	2363	654	1406	1395	3689
208	3319	2398	718	1459	1240	3854
209	3028	2009	747	1475	1299	3932
210	3060	2523	748	1563	1343	4002
211	3074	2539	771	1654	1338	4264
212	3005	2604	808	1698	1370	4357
213	2942	2642	850	1823	1396	4471
214	3016	2648	845	1862	1413	4771
215	3047	2721	824	1920	1428	4734
216	3334	3288	822	2001	1430	4818
217	3264	2868	846	2048	1460	5041
218	3320	2892	850	2083	1482	5127
219	3420	3021	843	2136	1548	5358

220	3406	2920	816	2225	1641	5513
221	3371	3231	828	2332	1668	5506
222	3267	3267	843	2372	1725	5830
223	3097	3326	858	2443	1768	5883
224	2962	3308	850	2477	1939	5960
225	2966	3543	838	2643	2053	5982
226	3095	3639	898	2833	2073	6075
227	3244	3910	918	2841	2134	15707
228	3189	3717	921	2983	2200	15704
229	3627	3970	968	3096	2235	16074
230	4050	3670	997	3342	2328	16896
231	4387	4021	1024	3551	2346	17374
232	4317	4197	1094	3747	2427	17746
233	4303	4244	1095	3913	2527	18091
234	4418	4290	1144	4290	2633	8826
235	4597	4577	1185	4466	2851	8851
236	4293	4544	1191	4723	2994	9324
237	4170	4844	1238	5049	3185	9542
238	4072	5103	1270	5306	3398	9602
239	4231	4999	1307	5612	3671	10200
240	4353	4961	1327	6050	4041	15899
241	4471	5152	1397	6359	4348	14917
242	4524	5064	1491	6832	4564	15342
243	4882	5294	1644	7198	4891	15407
244	4993	5297	1748	7280	5045	15132
245	5443	5755	1890	7353	5265	15686
246	5889	5852	2067	7451	5497	15711
247	6078	6281	2318	7556	5731	10777
248	6381	6575	2490	7577	5914	12173
249	6719	7058	2714	7617	6089	12146
250	6772	7354	2881	8277	6357	12565
251	7345	7892	2903	8495	6398	13683
252	7815	7400	2934	9130	6508	13716
253	8197	7626	2991	8018	6568	12343
254	8680	7743	3057	9197	6753	10830
255	9015	7800	3103	9059	6832	10441
256	9665	8933	3085	9001	7014	11025
257	10538	7671	3148	8251	6793	11305
258	11333	7369	3329	8312	6725	11363
259	11812	7477	3603	7883	6581	11771
260	11590	7522	3603	9158	6800	13601
261	12531	7584	3717	8165	7226	15039
262	13751	7836	3880	8675	7855	15515
263	14203	6957	4190	8656	8545	15196
264	14150	8371	4181	9033	8988	15383
265	13658	8962	4319	11417	9280	14579
266	13843	9111	4346	11740	9924	14257
267	14656	9270	4570	10466	9983	13922
268	14212	9165	4773	12178	10064	14204
269	14557	9096	5051	12289	10204	13914
270	15121	9155	5345	12529	9947	13905
271	16461	9371	5855	12329	10241	13697
272	18329	9398	6162	9905	10474	14441
273	20395	9482	6193	9236	10386	15091
274	21923	9597	6359	10866	10578	15425
275	23502	9811	6514	9093	10292	15646
276	24944	10078	6551	8709	9803	15565
277	26528	10368	6490	8582	9624	15686
278	28449	10571	6435	8393	9148	16079
279	29972	10724	6469	8239	9117	16731
280	30009	10635	6680	8579	8890	16333
281	31229	11001	6728	8210	8826	14553
282	32523	11131	6672	6826	8721	12380
283	35789	11105	6740	7177	8415	12418
284	39018	11057	6876	6817	8093	13068
285	39810	9225	6794	6527	7740	N/A
286	40935	9958	6780	N/A	7173	N/A
287	43241	9818	6730	N/A	N/A	N/A
288	43900	9408	6738	N/A	N/A	N/A
289	43948	N/A	6895	N/A	N/A	N/A

290	41856	N/A	6983	N/A	N/A	N/A
291	39969	N/A	6994	N/A	N/A	N/A
292	39702	N/A	7034	N/A	N/A	N/A
293	37811	N/A	6758	N/A	N/A	N/A
294	38335	N/A	6932	N/A	N/A	N/A
295	37661	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://wwwn.cdc.gov/nndss/conditions/coronavirus-disease-2019-covid-19/case-definition/2020/08/05/) However, there is some variation in how jurisdictions implement these case classifications. More information on how CDC collects COVID-19 case surveillance data can be found at CDC's COVID-19 FAQ webpage (https://www.cdc.gov/coronavirus/2019-ncov/covid-data/faq-surveillance.html).

Total cases are based on aggregate counts of COVID-19 cases reported 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 from the previous day. Counts for certain jurisdictions also include probable COVID-19 cases and deaths. Counts for NYC and New York State are shown separately; data for New York State show total cases and deaths for the state excluding data for NYC. COVID-19 case and death data that 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 when 10 average daily cases were first recorded. When daily deaths attributed to COVID-19 are displayed, the index day is when 3 average daily deaths were first recorded. For both of these measures, the 7-day moving average of new cases or deaths (current day + 6 preceding days divided by 7) was calculated to smooth expected variations in daily counts since the index date.

When cumulative cases or deaths of COVID-19 are displayed, the index date is when 100 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 .01 average daily cases or deaths per 100,000 people was first recorded. The trend line shows the 7-day moving-average of new cases or deaths per 100,000 people using the U.S. Census Bureau, 2019* American Community Survey 1-year estimates (https://www2.census.gov/programs-surveys/popest/tables/2010-2019/national/totals/na-est2019-01.xlsx) by the number of days since the index date.

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.

*2018 population estimates are still used 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 validated 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 reporting and COVID Data Tracker updates, which may differ by up to 24 hours. CDC COVID-19 counts from previous dates may be continually revised as more records are received and processed. Not all jurisdictions report counts daily, some counts are reported in batches and may increase COVID-19 case and death counts at different intervals and appear as spikes. The process used for finding and confirming COVID-19 cases displayed by other sites may differ.