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

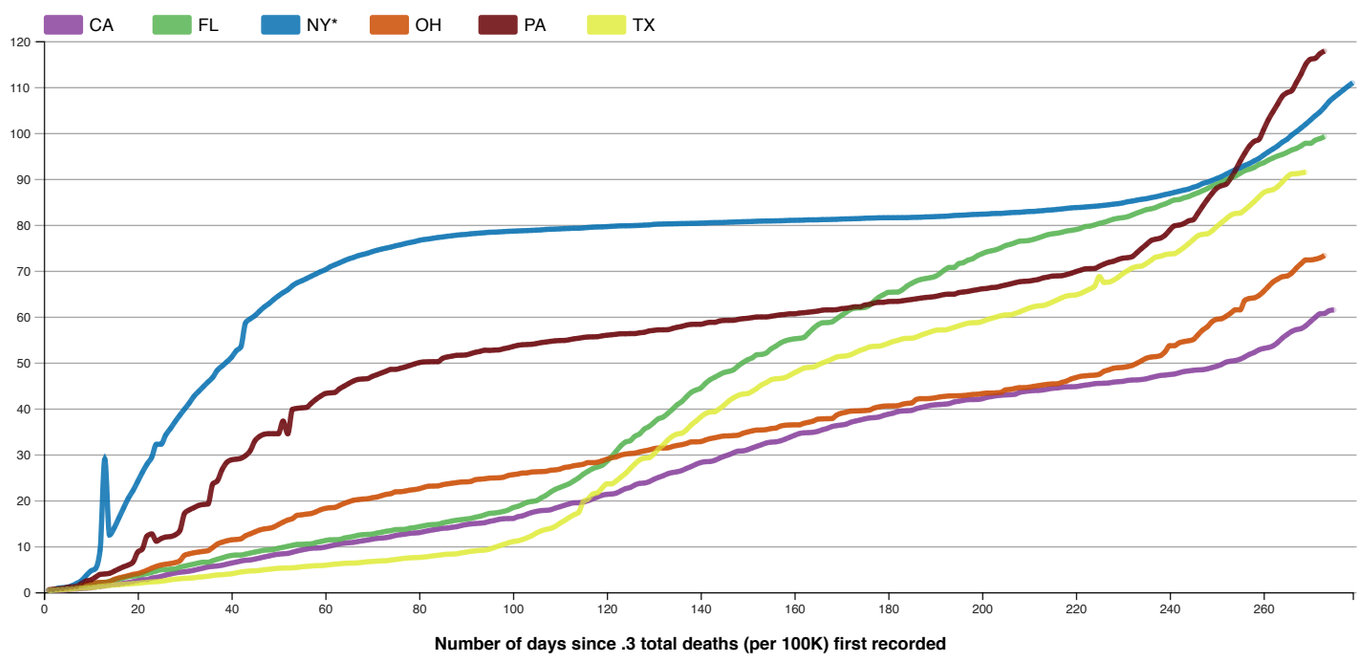
Select up to 6 states or territories:

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

☐ Show full US Data (available only in logarithmic scale)

Cumulative deaths attributed to Covid-19, reported to CDC, in CA, FL, NY, OH, PA, and TX

Cumulative deaths (per 100K), by number of days since .3 total deaths (per 100K) first recorded.



Download Chart

Data Table for Cumulative deaths (per 100K)

CDC | Updated: Dec 29 2020 2:25PM

Download Data

Day	CA	FL	NY*	OH	PA	TX
1	0.3467	0.3958	0.4704	0.4705	0.4921	0.3621
2	0.3822	0.4703	0.5337	0.5561	0.578	0.438
3	0.4353	0.6705	0.8684	0.693	0.703	0.4828
4	0.4353	0.7915	0.9679	0.7785	0.7968	0.5311
5	0.5138	0.9079	1.0765	0.8726	1.0623	0.6104
6	0.6833	1.029	1.4021	1.018	1.1717	0.6863
7	0.6985	1.1826	1.9087	1.2148	1.2654	0.7794
8	0.8073	1.3782	2.4876	1.4287	1.8747	0.876
9	0.8681	1.5039	3.5731	1.6511	2.4215	0.9346

10	0.9465	1.7274	4.5953	1.8222	2.6402	0.9898
11	1.1186	1.9509	5.1199	1.9762	3.2495	1.0967
12	1.2452	2.0766	9.1996	2.1131	3.8588	1.2554
13	1.3692	2.1464	28.9648	2.1216	3.9603	1.3554
14	1.5413	2.3233	12.4652	2.2927	4.0931	1.4761
15	1.6476	2.6586	13.9758	2.7718	4.5618	1.5623
16	1.7387	2.8588	16.1649	3.0883	5.0539	1.6451
17	1.9184	3.1102	18.3088	3.3279	5.5226	1.7071
18	2.0778	3.3802	20.4436	3.576	5.9053	1.783
19	2.2525	3.4827	22.099	3.8583	6.5302	1.8727
20	2.4929	3.6037	24.071	4.0294	8.6862	1.9348
21	2.7131	3.8319	26.0701	4.3545	9.4048	2.0451
22	2.7131	4.0367	27.8702	4.7651	12.2169	2.1486
23	3.0573	4.3161	29.3718	5.2185	12.6699	2.2348
24	3.2091	4.5955	32.2032	5.6121	11.0998	2.2865
25	3.4268	4.8702	32.2213	5.9029	11.6544	2.3796
26	3.7178	4.9121	34.2566	6.0826	12.0059	2.5245
27	3.9532	5.0005	35.6406	6.228	12.1075	2.6969
28	4.1785	5.0657	37.1512	6.4419	12.4746	2.8142
29	4.3278	5.4522	38.5353	6.8354	13.4042	2.9211
30	4.4417	5.671	39.865	8.016	17.1458	2.9901
31	4.5783	5.9038	41.1766	8.3411	17.9035	3.0487
32	4.7757	6.118	42.6511	8.5721	18.3878	3.1246
33	5.0162	6.3508	43.7004	8.7346	18.8877	3.2694
34	5.2465	6.5137	44.7497	8.8801	19.0908	3.3556
35	5.4945	6.5137	45.7719	9.0341	19.2001	3.4626
36	5.6059	6.849	46.767	9.7099	23.5276	3.6178
37	5.7046	7.1656	48.35	10.4798	24.2619	3.7523
38	5.864	7.4496	49.2274	10.8734	26.6834	3.7936
39	6.1044	7.7708	50.1501	11.1728	28.2456	3.9075
40	6.3373	7.985	51.118	11.3867	28.808	3.9937
41	6.5423	8.0781	52.5382	11.4722	28.9564	4.1937
42	6.7776	8.0781	53.4337	11.6091	29.1439	4.3868
43	6.9472	8.283	58.6351	12.2849	29.7298	4.5006
44	7.0105	8.5065	59.5216	12.687	30.7999	4.6076
45	7.2054	8.73	60.2181	13.1233	32.948	4.6455
46	7.4256	8.9255	61.2041	13.5254	33.9166	4.7214
47	7.6736	9.1444	62.1177	13.7735	34.3931	4.8938
48	7.8659	9.1863	62.8414	13.9018	34.5103	4.9662
49	8.1089	9.298	63.7279	14.1756	34.5103	5.1042
50	8.2531	9.5541	64.5149	14.7146	34.5103	5.1938
51	8.3569	9.7589	65.2295	15.2364	37.2364	5.2387
52	8.4379	9.9824	65.8446	15.7069	34.5103	5.2663
53	8.696	10.1966	66.7311	16.0149	39.8063	5.2973
54	8.9643	10.3968	67.3734	16.7335	40.025	5.387
55	9.187	10.4154	67.8076	16.8448	40.1422	5.5215
56	9.3844	10.4853	68.296	16.9987	40.2437	5.6077
57	9.5515	10.5179	68.8026	17.1271	41.1264	5.6836
58	9.6046	10.7972	69.2911	17.4864	41.97	5.7663
59	9.6527	11.0067	69.7977	17.9483	42.6809	5.787
60	9.8299	11.2349	70.2138	18.2307	43.2511	5.856
61	10.0551	11.3932	70.8289	18.3846	43.3917	5.9802
62	10.2955	11.4118	71.2721	18.436	43.4854	6.094
63	10.5183	11.4537	71.7063	18.8723	44.2666	6.1664
64	10.6625	11.7796	72.1586	19.3171	44.8524	6.2733
65	10.7587	11.9473	72.5747	19.6679	45.4383	6.3112
66	10.8473	12.1382	72.8913	20.0101	45.9772	6.3319
67	11.0371	12.3849	73.2713	20.147	46.3287	6.3906
68	11.1915	12.5153	73.5426	20.2753	46.4225	6.5009
69	11.3509	12.5712	73.805	20.3352	46.5006	6.6216
70	11.5382	12.627	74.1577	20.5662	46.9771	6.6872
71	11.7078	12.8738	74.4472	20.7116	47.352	6.7492
72	11.7761	13.0414	74.7095	21.0196	47.7504	6.8148
73	11.8875	13.2602	74.9357	21.3019	48.1331	6.8389
74	12.0874	13.3953	75.1528	21.4559	48.5159	6.9975
75	12.3531	13.6188	75.4332	21.8494	48.5159	7.1114
76	12.5101	13.6467	75.6413	21.8751	48.7659	7.2597
77	12.6265	13.6793	75.9036	22.012	49.0236	7.3804
78	12.8138	13.9354	76.1297	22.2173	49.3595	7.4666
79	12.8796	14.0518	76.3287	22.337	49.6876	7.5252

80	12.9605	14.252	76.6001	22.5253	49.9844	7.5597
81	13.1807	14.4522	76.7901	22.8161	50.1406	7.6563
82	13.3883	14.6384	76.9077	23.0728	50.1719	7.7563
83	13.5654	14.7176	77.0795	23.0984	50.1953	7.9184
84	13.7274	14.7734	77.2333	23.1327	50.1953	8.0149
85	13.9071	15.0761	77.3509	23.3979	50.914	8.1598
86	13.9577	15.2763	77.5047	23.569	51.2186	8.2529
87	14.1222	15.4905	77.6133	23.7144	51.3905	8.2874
88	14.2538	15.672	77.7489	23.8513	51.5779	8.3598
89	14.5094	15.7838	77.8484	23.9882	51.6014	8.5564
90	14.7094	15.9188	77.9118	24.0138	51.6638	8.7081
91	14.8612	16.0492	78.0384	24.1079	51.9372	8.8806
92	14.9447	16.3192	78.1198	24.4929	52.2341	8.9944
93	15.0232	16.5287	78.2012	24.6041	52.4294	9.0944
94	15.1346	16.8407	78.2826	24.6897	52.6949	9.1565
95	15.413	17.1526	78.3731	24.8351	52.6481	9.3634
96	15.5977	17.2365	78.4002	24.8693	52.7184	9.7014
97	15.8508	17.3715	78.4545	24.9035	52.7574	10.0635
98	15.9773	17.5903	78.5178	25.0404	53.0152	10.3911
99	16.0229	17.8836	78.5812	25.4083	53.2105	10.7326
100	16.0381	18.4051	78.6173	25.5879	53.4917	11.0085
101	16.4202	18.6658	78.6626	25.7163	53.7416	11.1568
102	16.6075	19.0988	78.7078	25.9387	53.8744	11.4568
103	16.9846	19.5412	78.744	25.9729	53.9291	11.8362
104	17.3389	19.7507	78.7892	26.1611	53.9838	12.2811
105	17.5768	19.9136	78.8435	26.2125	54.14	12.8811
106	17.7591	20.5282	78.8887	26.2552	54.3431	13.3295
107	17.8173	21.0497	78.9882	26.3066	54.4681	13.6502
108	17.9362	21.776	79.0334	26.5461	54.6165	13.864
109	18.2905	22.372	79.0696	26.6231	54.7337	14.3158
110	18.5892	22.791	79.1149	26.7942	54.7962	14.9952
111	18.9182	23.1961	79.1691	27.1535	54.8196	15.5919
112	19.2219	23.6152	79.2053	27.2818	54.9758	16.2678
113	19.4497	24.2391	79.2596	27.5385	55.1711	16.8472
114	19.4725	24.8862	79.2596	27.6754	55.2961	17.3749
115	19.6268	25.6917	79.332	27.855	55.4679	19.7028
116	19.9179	26.3203	79.4134	28.2058	55.5695	20.2684
117	20.3152	26.8976	79.4857	28.2058	55.6007	21.3479
118	20.7176	27.2561	79.531	28.2913	55.632	21.6376
119	21.0998	27.6146	79.5491	28.6078	55.8195	22.6549
120	21.2997	28.4807	79.6033	28.9329	55.9444	23.5792
121	21.3731	29.4863	79.6667	29.2751	56.0538	23.5792
122	21.5579	30.6643	79.7209	29.4462	56.1553	24.1965
123	22.0565	31.8609	79.7752	29.8483	56.2725	25.0415
124	22.5475	32.6943	79.7843	30.0707	56.2725	25.8554
125	22.7904	32.983	79.8023	30.1905	56.3116	26.9107
126	23.3447	33.9514	79.8385	30.2761	56.3116	27.9212
127	23.6787	34.4636	79.8747	30.5413	56.4912	28.7731
128	23.7597	35.5112	79.938	30.7637	56.585	29.1731
129	24.0457	36.0699	79.9742	30.9519	56.8818	29.28
130	24.557	36.908	80.0918	31.2428	56.999	30.0387
131	24.9771	37.7554	80.1461	31.3797	57.1239	31.1561
132	25.3365	38.1139	80.1732	31.3882	57.1317	32.0356
133	25.787	38.9194	80.2004	31.4224	57.1552	33.115
134	26.0502	39.8226	80.2185	31.7219	57.4286	33.9359
135	26.2172	40.8097	80.2456	31.9443	57.6863	34.429
136	26.4931	41.4988	80.2727	32.1239	57.8738	34.6049
137	26.9486	42.5603	80.2818	32.372	58.155	35.3498
138	27.3536	43.5102	80.318	32.7142	58.3113	36.4155
139	27.8294	44.0084	80.327	32.7313	58.3347	37.2225
140	28.2115	44.4134	80.3722	32.7827	58.3347	38.1123
141	28.4064	45.4331	80.3903	33.1163	58.5768	38.8538
142	28.452	46.2432	80.4536	33.4243	58.7643	39.2125
143	28.705	46.788	80.4808	33.6125	58.7643	39.2987
144	29.1631	47.342	80.4898	33.8349	59.0377	39.9229
145	29.5757	47.8356	80.517	34.006	59.1783	40.7127
146	29.9173	48.073	80.5622	34.0317	59.1939	41.6266
147	30.34	48.4083	80.5984	34.1001	59.2017	42.3026
148	30.7095	49.2603	80.6346	34.1857	59.4048	42.8337
149	30.755	49.9727	80.6707	34.5963	59.5532	43.1441

150	31.0208	50.6012	80.6979	34.8701	59.6392	43.2337
151	31.4004	51.0156	80.725	35.1182	59.7954	43.7338
152	31.7623	51.7047	80.7793	35.2978	59.9204	44.3856
153	32.1166	51.7699	80.8064	35.315	59.936	45.1478
154	32.4811	52.0865	80.8245	35.4005	59.936	45.6306
155	32.6608	52.9572	80.8336	35.6315	60.0766	46.2411
156	32.7316	53.5485	80.8607	35.7256	60.2406	46.4618
157	32.9468	54.2422	80.8788	36.1533	60.3969	46.5307
158	33.3137	54.7078	80.915	36.3415	60.475	46.7411
159	33.7288	54.9918	80.9693	36.41	60.6156	47.2205
160	34.1413	55.1688	80.9783	36.4357	60.6156	47.7758
161	34.5286	55.2712	80.9964	36.4357	60.7718	48.2724
162	34.6956	55.476	81.0235	36.7693	60.8577	48.7759
163	34.7386	56.4072	81.0778	36.9917	60.9671	48.938
164	34.8196	57.3897	81.0778	37.2484	61.0843	49.0104
165	35.0297	58.2091	81.0869	37.6676	61.217	49.4656
166	35.3764	58.6654	81.1411	37.736	61.4123	49.9312
167	35.6573	58.7026	81.1411	37.7702	61.467	50.3175
168	36.0673	58.8609	81.1773	37.8045	61.467	50.7417
169	36.2647	59.5361	81.1954	38.5487	61.5139	51.2073
170	36.4065	60.2438	81.2587	38.9679	61.7326	51.3625
171	36.5735	60.9282	81.2859	39.1818	61.8107	51.4452
172	36.9886	61.5754	81.304	39.4213	61.9747	51.7108
173	37.2568	61.8641	81.3401	39.4556	62.1466	52.1764
174	37.4871	61.906	81.3673	39.4812	62.1466	52.6523
175	37.7402	62.0037	81.4396	39.5497	62.5215	52.9868
176	37.93	62.4647	81.4668	39.6523	62.6699	53.4041
177	38.0085	63.4052	81.4849	40.0972	62.9746	53.5317
178	38.1426	64.2293	81.5301	40.3367	63.1074	53.5697
179	38.4792	64.788	81.5391	40.4993	63.123	53.8145
180	38.7576	65.2862	81.5482	40.5506	63.2949	54.1836
181	38.9702	65.3328	81.5482	40.5592	63.3183	54.5698
182	39.3094	65.356	81.5572	40.6019	63.3261	54.8181
183	39.4486	65.8496	81.5663	40.9185	63.4511	55.1527
184	39.5017	66.6597	81.5663	41.0981	63.5995	55.2665
185	39.5827	67.251	81.6115	41.2093	63.7401	55.2941
186	39.9674	67.7632	81.6296	41.9622	63.8885	55.5631
187	40.2103	68.1077	81.6567	42.1333	64.0447	55.9735
188	40.4584	68.3079	81.7201	42.1333	64.1775	56.3321
189	40.6811	68.4988	81.7382	42.1846	64.2635	56.6701
190	40.7975	68.7549	81.7834	42.3215	64.3962	56.9943
191	40.8709	69.3928	81.8286	42.5182	64.615	57.1012
192	40.9418	70.1564	81.8648	42.6295	64.8259	57.1047
193	41.0708	70.7058	81.9281	42.7236	64.8962	57.3254
194	41.4074	70.7058	82.0276	42.7492	64.8962	57.653
195	41.577	71.5345	82.0728	42.7663	65.2242	57.9806
196	41.7592	71.758	82.109	42.8177	65.3648	58.2945
197	41.9212	72.3121	82.1724	42.9203	65.4898	58.5738
198	41.9415	72.6101	82.2447	43.0572	65.7007	58.6773
199	41.9642	73.2666	82.2719	43.1	65.8648	58.7049
200	42.111	73.7042	82.3171	43.2369	66.06	58.9291
201	42.4097	74.1093	82.3442	43.3481	66.1303	59.3222
202	42.5944	74.3421	82.4347	43.3481	66.3334	59.6154
203	42.769	74.5935	82.4709	43.4165	66.3959	59.9223
204	42.8804	74.9846	82.4799	43.485	66.6537	60.2017
205	42.9487	75.4735	82.5613	44.0496	66.8802	60.3672
206	43.0044	75.7389	82.6427	44.1522	67.1146	60.4017
207	43.093	76.0788	82.697	44.349	67.3723	60.681
208	43.503	76.4373	82.7241	44.5372	67.5989	61.0432
209	43.6877	76.4932	82.8146	44.5372	67.6926	61.4536
210	43.8118	76.5863	82.896	44.6313	67.7473	61.8502
211	43.8978	76.847	82.9141	44.8195	67.9269	62.1606
212	43.9282	77.1543	83.0136	44.965	68.0988	62.3433
213	44.037	77.5128	83.086	45.1275	68.4425	62.4123
214	44.2268	77.8481	83.1945	45.2644	68.6143	62.7468
215	44.3939	78.0389	83.2488	45.3499	68.8331	63.1814
216	44.4698	78.1693	83.3574	45.3671	68.8721	63.6401
217	44.609	78.3788	83.4569	45.6836	68.919	64.1091
218	44.7127	78.6396	83.5745	45.9659	69.1689	64.4919
219	44.7254	78.7886	83.683	46.4364	69.4423	64.6402

220	44.7608	78.9701	83.7554	46.7187	69.8095	64.7299
221	44.9279	79.2169	83.7916	47.0011	70.1063	65.0541
222	45.0873	79.6173	83.882	47.1037	70.4187	65.5403
223	45.2164	79.7151	83.9634	47.1978	70.4578	66.0335
224	45.4011	79.9851	84.0358	47.2577	70.489	66.6302
225	45.4619	80.3064	84.1353	47.4545	70.9733	68.7201
226	45.4973	80.5485	84.2438	48.1046	71.4342	67.4544
227	45.5581	80.8838	84.3614	48.4041	71.817	67.5234
228	45.7327	81.2236	84.4881	48.7634	72.0513	67.9269
229	45.8289	81.4285	84.6057	48.8831	72.4419	68.5718
230	45.9023	81.5635	84.7685	48.9516	72.7387	69.365
231	46.1073	81.7544	85.0218	49.1227	72.8402	69.9961
232	46.1958	82.1502	85.1665	49.3793	73.0746	70.5859
233	46.2211	82.5553	85.3746	49.8499	73.9338	70.8928
234	46.3123	82.9231	85.5464	50.3888	74.8399	71.0032
235	46.4666	83.2956	85.6821	50.9449	75.6836	71.5619
236	46.7349	83.4818	85.9083	51.193	76.5584	72.2516
237	46.9652	83.7658	86.0982	51.2957	76.8787	72.9621
238	47.1829	84.2035	86.3334	51.501	77.0974	73.138
239	47.2664	84.5387	86.5958	52.3394	77.7301	73.4897
240	47.3929	84.9903	86.8038	53.6739	78.8549	73.6553
241	47.5018	85.4094	87.0661	53.6739	79.7767	73.7312
242	47.77	85.4978	87.3104	54.2899	79.9407	74.3175
243	48.0332	85.8657	87.5546	54.5637	80.261	75.0313
244	48.1699	86.1357	87.7808	54.7433	80.8546	75.8728
245	48.3116	86.5873	88.1697	55	81.1046	76.7523
246	48.3926	86.9691	88.4683	56.018	82.5106	77.6041
247	48.4432	87.4208	88.9929	57.0703	84.026	77.9214
248	48.6204	87.877	89.2733	57.7718	85.4867	78.0352
249	48.9064	88.4358	89.6533	58.8754	86.8068	78.6594
250	49.1924	88.8548	90.0694	59.4229	87.9707	79.601
251	49.5593	89.2878	90.4764	59.5341	88.5097	80.4425
252	50.0883	89.7767	91.0101	60.0731	88.8378	81.2702
253	50.3034	90.2237	91.5167	60.766	90.1579	82.0806
254	50.4527	90.6148	92.0142	61.4846	91.8763	82.4634
255	50.7362	91.2154	92.4213	61.4846	93.8135	82.5531
256	51.2322	91.7881	92.9369	63.5293	95.5711	83.2601
257	51.789	92.1186	93.344	63.9656	97.1412	84.1292
258	52.1914	92.4958	93.9138	64.0939	98.1488	85.0466
259	52.7609	93.1336	94.4385	64.5986	98.5784	86.0605
260	53.0697	93.5015	95.1712	65.4798	100.6875	86.9986
261	53.2645	94.0695	95.8677	66.5321	102.859	87.4193
262	53.6239	94.5398	96.51	67.533	104.6087	87.6504
263	54.3655	94.9867	97.1794	68.1575	106.296	88.3091
264	55.3247	95.322	98.0026	68.705	107.991	89.323
265	56.0839	95.7643	98.6086	68.8419	108.7643	90.3853
266	56.7723	96.2857	99.5404	69.4835	109.2096	91.075
267	57.1798	96.6303	100.2731	70.5957	111.014	91.1198
268	57.3898	97.189	101.0962	71.5282	112.8106	91.2957
269	58.015	97.7524	101.9194	72.3409	114.9665	91.4647
270	58.9286	97.7524	102.8149	72.3409	116.0523	N/A
271	59.8169	98.4042	103.7286	72.512	116.2554	N/A
272	60.6066	98.7627	104.5608	72.7943	117.2474	N/A
273	60.6977	99.2097	105.6463	73.3247	117.8411	N/A
274	61.2975	N/A	106.8494	N/A	N/A	N/A
275	61.4595	N/A	107.754	N/A	N/A	N/A
276	N/A	N/A	108.55	N/A	N/A	N/A
277	N/A	N/A	109.3732	N/A	N/A	N/A
278	N/A	N/A	110.1692	N/A	N/A	N/A
279	N/A	N/A	110.9291	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.