COVID Data Tracker

Cases: 27,542,421 (+0.1%) | Total Vaccines Administered: 55.2M | Deaths: 485,070 (+0.1%)

Data Tracker Home

COVID Data Tracker Weekly Review

Your Community

Vaccinations

Cases & Deaths

Cases and Deaths by State

Daily and Total Trends

State Trend Comparison

Global Counts and Maps

Global Percent Change

Global Trends

Demographic Trends

Healthcare Systems

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

Reported as the CDC by State or Territory, Means, Rates, and Percentages by the CDC, updated daily by 8 pm ET

Show: Cases | Deaths

Data: Reported Cases, Reported Deaths, Rates, Percentages

Scale: Linear | Logarithmic

Select up to 6 states or territories:

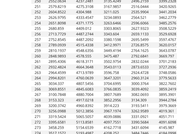
California | Florida | North Carolina | New York | New Jersey | Texas

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

Cumulative cases of COVID-19, reported to CDC, in CA, FL, NC, NY, NJ, and TX

Cumulative cases per 100K by reporting date. 7-day average of cases per 100K (cases per 100K) first recorded:

CA 2/2/20 FL 3/7/20 NC 3/13/20 NY 3/1/20 NJ 3/3/20 TX 3/4/20



Number of days since 2 total cases per 100K first recorded

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Data Table for Cumulative cases per 100K

CDC | Updated: Feb 19, 2021 2:00 PM

Download Data

Data Table For Cumulative cases per 100K

	CA	FL	NC	NY*	NJ**	TX
1.	0.3647	0.6611	0.3146	1.2393	0.631	1.383
2.	0.4428	0.7329	0.3146	1.4835	1.1311	1.7485
3.	0.5649	1.3621	0.3311	2.0605	1.1311	1.7485
4.	0.7851	1.9514	0.3311	2.3041	1.2592	2.1121
5.	0.9768	2.3188	0.3311	2.7964	1.3149	2.3557
6.	0.9509	3.2871	1.7964	3.6169	4.0958	3.3391
7.	1.1113	4.3627	2.4013	4.4208	5.2277	4.0149
8.	1.3084	5.2125	2.8318	6.6051	6.2138	5.9698
9.	1.5127	6.3157	3.3422	8.1197	7.4164	7.8011
10.	2.4853	8.6948	4.8003	10.2244	9.7117	8.8013
11.	3.8623	11.2104	6.064	24.305	13.9515	9.5221
12.	5.8823	14.2194	7.2607	35.2081	17.9346	11.2627
13.	8.5252	18.0512	8.9145	55.3876	156.2013	13.7967
14.	11.4207	22.3157	11.0264	78.4153	187.3149	17.3153
15.	14.5135	25.4567	12.4618	111.4437	214.7011	21.1429
16.	17.547	30.2173	14.7143	137.1988	275.1839	27.1072
17.	20.7149	35.4149	17.3012	161.7148	332.4149	33.9149
18.	31.0371	46.4791	17.7392	187.5547	366.1015	41.2993
19.	43.3598	60.2705	19.994	234.8016	398.1004	49.0107
20.	54.1248	72.5313	22.9632	281.9109	429.9009	56.6109
21.	67.4857	93.0952	26.4447	262.7272	497.3479	65.3809
22.	81.7149	114.7149	30.4149	315.8149	564.8149	74.4149
23.	96.2149	141.5149	35.7111	368.9149	591.8149	84.4149
24.	113.2612	176.9693	52.4604	367.9076	679.207	95.3032
25.	131.4149	215.7996	70.4149	391.7149	766.4149	106.4149
26.	150.4149	257.3325	87.2513	415.8919	773.389	120.4947
27.	171.4149	301.7149	107.4149	439.9149	780.4149	136.4149
28.	194.4149	349.4149	129.4149	463.9149	787.4149	154.4149
29.	219.4149	399.4149	153.4149	487.9149	794.4149	174.4149
30.	245.4149	451.4149	179.4149	511.9149	801.4149	196.4149
31.	273.4149	505.4149	207.4149	535.9149	808.4149	220.4149
32.	302.4149	561.4149	237.4149	559.9149	815.4149	246.4149
33.	333.4149	619.4149	269.4149	583.9149	822.4149	274.4149
34.	365.4149	679.4149	303.4149	607.9149	829.4149	304.4149
35.	399.4149	741.4149	339.4149	631.9149	836.4149	336.4149
36.	434.4149	805.4149	376.4149	655.9149	843.4149	370.4149
37.	471.4149	871.4149	415.4149	679.9149	850.4149	406.4149
38.	509.4149	939.4149	455.4149	703.9149	857.4149	444.4149
39.	549.4149	1009.4149	497.4149	727.9149	864.4149	484.4149
40.	591.4149	1081.4149	541.4149	751.9149	871.4149	526.4149
41.	634.4149	1155.4149	586.4149	775.9149	878.4149	570.4149
42.	679.4149	1231.4149	633.4149	799.9149	885.4149	616.4149
43.	725.4149	1309.4149	681.4149	823.9149	892.4149	664.4149
44.	773.4149	1389.4149	731.4149	847.9149	899.4149	714.4149
45.	822.4149	1471.4149	782.4149	871.9149	906.4149	766.4149
46.	873.4149	1555.4149	835.4149	895.9149	913.9934	819.4149
47.	925.4149	1641.4149	889.4149	919.9149	921.4149	874.4149
48.	979.4149	1729.4149	945.4149	943.9149	928.4149	930.4149
49.	1034.4149	1819.4149	1002.4149	967.9149	935.4149	988.4149
50.	1091.4149	1911.4149	1061.4149	991.9149	942.4149	1047.4149
51.	1149.4149	2005.4149	1121.4149	1015.9149	949.4149	1108.4149
52.	1209.4149	2101.4149	1183.4149	1039.9149	956.4149	1171.4149
53.	1270.4149	2199.4149	1246.4149	1063.9149	963.4149	1235.4149
54.	1333.4149	2299.4149	1311.4149	1087.9149	970.4149	1301.4149
55.	1397.4149	2401.4149	1377.4149	1111.9149	977.4149	1368.4149
56.	1463.4149	2505.4149	1444.4149	1135.9149	984.4149	1437.4149
57.	1530.4149	2611.4149	1513.4149	1159.9149	991.4149	1507.4149
58.	1598.4149	2719.4149	1583.4149	1183.9149	998.4149	1578.4149
59.	1668.4149	2829.4149	1655.4149	1207.9149	1005.4149	1651.4149
60.	1739.4149	2941.4149	1728.4149	1231.9149	1012.4149	1725.4149
61.	1812.4149	3055.4149	1802.4149	1255.9149	1019.4149	1801.4149
62.	1886.4149	3171.4149	1877.4149	1279.9149	1026.4149	1878.4149
63.	1962.4149	3289.4149	1954.4149	1303.9149	1033.4149	1957.4149
64.	2039.4149	3409.4149	2032.4149	1327.9149	1040.4149	2037.4149
65.	2117.4149	3531.4149	2111.4149	1351.9149	1047.4149	2119.4149
66.	2197.4149	3655.4149	2192.4149	1375.9149	1054.4149	2202.4149
67.	2278.4149	3781.4149	2274.4149	1399.9149	1061.4149	2287.4149
68.	2361.4149	3909.4149	2357.4149	1423.9149	1068.4149	2373.4149
69.	2445.4149	4039.4149	2442.4149	1447.9149	1075.4149	2461.4149
70.	2531.4149	4171.4149	2528.4149	1471.9149	1082.4149	2550.4149
71.	2618.4149	4305.4149	2615.4149	1495.9149	1089.4149	2641.4149
72.	2707.4149	4441.4149	2704.4149	1519.9149	1096.4149	2733.4149
73.	2797.4149	4579.4149	2795.4149	1543.9149	1103.4149	2827.4149
74.	2889.4149	4719.4149	2887.4149	1567.9149	1110.4149	2922.4149
75.	2982.4149	4861.4149	2981.4149	1591.9149	1117.4149	3019.4149
76.	3077.4149	5005.4149	3076.4149	1615.9149	1124.4149	3117.4149
77.	3173.4149	5151.4149	3173.4149	1639.9149	1131.4149	3217.4149
78.	3271.4149	5299.4149	3271.4149	1663.9149	1138.4149	3318.4149
79.	3370.4149	5449.4149	3370.4149	1687.9149	1145.4149	3421.4149
80.	3471.4149	5601.4149	3471.4149	1711.9149	1152.4149	3525.4149
81.	3573.4149	5755.4149	3573.4149	1735.9149	1159.4149	3631.4149
82.	3677.4149	5911.4149	3677.4149	1759.9149	1166.4149	3738.4149
83.	3782.4149	6069.4149	3782.4149	1783.9149	1173.4149	3847.4149
84.	3889.4149	6229.4149	3889.4149	1807.9149	1180.4149	3957.4149
85.	3997.4149	6391.4149	3997.4149	1831.9149	1187.4149	4069.4149
86.	4106.4149	6555.4149	4106.4149	1855.9149	1194.4149	4182.4149
87.	4217.4149	6721.4149	4217.4149	1879.9149	1201.4149	4297.4149
88.	4329.4149	6889.4149	4329.4149	1903.9149	1208.4149	4413.4149
89.	4442.4149	7059.4149	4442.4149	1927.9149	1215.4149	4531.4149
90.	4557.4149	7231.4149	4557.4149	1951.9149	1222.4149	4650.4149
91.	4673.4149	7405.4149	4673.4149	1975.9149	1229.4149	4771.4149
92.	4790.4149	7581.4149	4790.4149	1999.9149	1236.4149	4893.4149
93.	4909.4149	7759.4149	4909.4149	2023.9149	1243.4149	5017.4149
94.	5029.4149	7939.4149	5029.4149	2047.9149	1250.4149	5142.4149
95.	5151.4149	8121.4149	5151.4149	2071.9149	1257.4149	5269.4149
96.	5274.4149	8305.4149	5274.4149	2095.9149	1264.4149	5397.4149
97.	5398.4149	8491.4149	5398.4149	2119.9149	1271.4149	5527.4149
98.	5524.4149	8679.4149	5524.4149	2143.9149	1278.4149	5658.4149
99.	5651.4149	8869.4149	5651.4149	2167.9149	1285.4149	5791.4149
100.	5779.4149	9061.4149	5779.4149	2191.9149	1292.4149	5925.4149
101.	5909.4149	9255.4149	5909.4149	2215.9149	1299.4149	6061.4149
102.	6040.4149	9451.4149	6040.4149	2239.9149	1306.4149	6198.4149
103.	6172.4149	9649.4149	6172.4149	2263.9149	1313.4149	6337.4149
104.	6306.4149	9849.4149	6306.4149	2287.9149	1320.4149	6477.4149
105.	6441.4149	10051.4149	6441.4149	2311.9149	1327.4149	6619.4149
106.	6578.4149	10255.4149	6578.4149	2335.9149	1334.4149	6762.4149
107.	6716.4149	10461.4149	6716.4149	2359.9149	1341.4149	6907.4149
108.	6855.4149	10669.4149	6855.4149	2383.9149	1348.4149	7053.4149
109.	6996.4149	10879.4149	6996.4149	2407.9149	1355.4149	7201.4149
110.	7138.4149	11091.4149	7138.4149	2431.9149	1362.4149	7350.4149
111.	7281.4149	11305.4149	7281.4149	2455.9149	1369.4149	7501.4149
112.	7426.4149	11521.4149	7426.4149	2479.9149	1376.4149	7653.4149
113.	7572.4149	11739.4149	7572.4149	2503.9149	1383.4149	7807.4149
114.	7719.4149	11959.4149	7719.4149	2527.9149	1390.4149	7962.4149
115.	7868.4149	12181.4149	7868.4149	2551.9149	1397.4149	8119.4149
116.	8018.4149	12405.4149	8018.4149	2575.9149	1404.4149	8277.4149
117.	8169.4149	12631.4149	8169.4149	2599.9149	1411.4149	8436.4149
118.	8322.4149	12859.4149	8322.4149	2623.9149	1418.4149	8597.4149
119.	8476.4149	13089.4149	8476.4149	2647.9149	1425.4149	8759.4149
120.	8631.4149	13321.4149	8631.4149	2671.9149	1432.4149	8923.4149
121.	8788.4149	13555.4149	8788.4149	2695.9149	1439.4149	9088.4149
122.	8946.4149	13791.4149	8946.4149	2719.9149	1446.4149	9255.4149
123.	9105.4149	13929.4149	9105.4149	2743.9149	1453.4149	9423.4149
124.	9266.4149	14069.4149	9266.4149	2767.9149	1460.4149	9593.4149
125.	9428.4149	14211.4149	9428.4149	2791.9149	1467.4149	9764.4149
126.	9591.4149	14355.4149	9591.4149	2815.9149	1474.4149	9937.4149
127.	9755.4149	14501.4149	9755.4149	2839.9149	1481.4149	10111.4149
128.	9921.4149	14649.4149	9921.4149	2863.9149	1488.4149	10287.4149
129.	10088.4149	14799.4149	10088.4149	2887.9149	1495.4149	10464.4149
130.	10256.4149	14951.4149	10256.4149	2911.9149	1502.4149	10643.4149
131.	10425.4149	15105.4149	10425.4149	2935.9149	1509.4149	10823.4149
132.	10596.4149	15261.4149	10596.4149	2959.9149	1516.4149	10996.4149
133.	10768.4149	15419.4149	10768.4149	2983.9149	1523.4149	11170.4149
134.	10941.4149	15579.4149	10941.4149	3007.9149	1530.4149	11346.4149
135.	11116.4149	15741.4149	11116.4149	3031.9149	1537.4149	11523.4149
136.	11292.4149	15905.4149	11292.4149	3055.9149	1544.4149	11702.4149
137.	11469.4149	16071.4149	11469.4149	3079.9149	1551.4149	11882.4149
138.	11648.4149	16239.4149	11648.4149	3103.9149	1558.4149	12064.4149
139.	11828.4149	16409.4149	11828.4149	3127.9149	1565.4149	12247.4149
140.	12010.4149	16581.4149	12010.4149	3151.9149	1572.4149	12432.4149
141.	12193.4149	16755.4149	12193.4149	3175.9149	1579.4149	12618.4149
142.	12377.4149	16931.4149	12377.4149	3199.9149	1586.4149	12806.4149
143.	12562.4149	17109.4149	12562.4149	3223.9149	1593.4149	12995.4149
144.	12749.4149	17289.4149	12749.4149	3247.9149	1600.4149	13186.4149
145.	12937.4149	17471.4149	12937.4149	3271.9149	1607.4149	13379.4149
146.	13126.4149	17655.4149	13126.4149	3295.9149	1614.4149	13573.4149
147.	13317.4149	17841.4149	13317.4149	3319.9149	1621.4149	13769.4149
148.	13509.4149	18029.4149	13509.4149	3343.9149	1628.4149	13966.4149
149.	13702.4149	18219.4149	13702.4149	3367.9149	1635.4149	14165.4149
150.	13897.4149	18411.4149	13897.4149	3391.9149	1642.4149	14366.4149
151.	14093.4149	18605.4149	14093.4149	3415.9149	1649.4149	14568.4149
152.	14290.4149	18801.4149	14290.4149	3439.9149	1656.4149	14772.4149
153.	14489.4149	18999.4149	14489.4149	3463.9149	1663.4149	14977.4149
154.	14689.4149	19199.4149	14689.4149	3487.9149	1670.4149	15184.4149
155.	14891.4149	19401.4149	14891.4149	3511.9149	1677.4149	15392.4149
156.	15094.4149	19605.4149	15094.4149	3535.9149	1684.4149	15602.4149
157.	15298.4149	19811.4149	15298.4149	3559.9149	1691.4149	15813.4149
158.	15504.4149	20019.4149	15504.4149	3583.9149	1698.4149	15026.4149
159.	15712.4149	20229.4149	15712.4149	3607.9149	1705.4149	15241.4149
160.	15921.4149	20441.4149	15921.4149	3631.9149	1712.4149	15457.4149
161.	16132.4149	20655.4149	16132.4149	3655.9149	1719.4149	15675.4149
162.	16344.4149	20871.4149	16344.4149	3679.9149	1726.4149	15894.4149
163.	16558.4149	21089.4149	16558.4149	3703.9149	1733.4149	16115.4149
164.	16773.4149	21309.4149	16773.4149	3727.9149	1740.4149	16337.4149
165.	16989.4149	21531.4149	16989.4149	3751.9149	1747.4149	16561.4149
166.	17207.4149	21755.4149	17207.4149	3775.9149	1754.4149	16787.4149
167.	17426.4149	21981.4149	17426.4149	3799.9149	1761.4149	17014.4149
168.	17647.4149	22209.4149	17647.4149	3823.9149	1768.4149	17243.4149
169.	17869.4149	22439.4149	17869.4149	3847.9149	1775.4149	17474.4149
170.	18093.4149	22671.4149	18093.4149	3871.9149	1782.4149	17707.4149
171.	18318.4149	22905.4149	18318.4149	3895.9149	1789.4149	17942.4149
172.	18545.4149	23141.4149	18545.4149	3919.9149	1796.4149	18179.4149
173.	18773.4149	23379.4149	18773.4149	3943.9149	1803.4149	18418.4149
174.	19003.4149	23619.4149	19003.4149	3967.9149	1810.4149	18659.4149
175.	19234.4149	23861.4149	19234.4149	3991.9149	1817.4149	18902.4149
176.	19467.4149	24105.4149	19467.4149	4015.9149	1824.4149	19147.4149
177.	19701.4149	24351.4149	19701.4149	4039.9149	1831.4149	19394.4149
178.	19937.4149	24599.4149	19937.4149	4063.9149	1838.4149	19643.4149
179.	20174.4149	24849.4149	20174.4149	4087.9149	1845.4149	19894.4149
180.	20412.4149	25101.4149	20412.4149	4111.9149	1852.4149	20147.4149
181.	20652.4149	25355.4149	20652.4149	4135.9149	1859.4149	20402.4149
182.	20894.4149	25611.4149	20894.4149	4159.9149	1866.4149	20659.4149
183.	21137.4149	25869.4149	21137.4149	4183.9149	1873.4149	20918.4149
184.	21381.4149	26129.4149	21381.4149	4207.9149	1880.4149	21179.4149
185.	21627.4149	26391.4149	21627.4149	4231.9149	1887.4149	21442.4149
186.	21874.4149	26655.4149	21874.4149	4255.9149	1894.4149	21707.4149
187.	22122.4149	26921.4149	22122.4149	4279.9149	1901.4149	21974.4149
188.	22372.4149	27189.4149	22372.4149	4303.9149	1908.4149	22243.4149
189.	22623.4149	27459.4149	22623.4149	4327.9149	1915.4149	22514.4149
190.	22876.4149	27731.4149	22876.4149	4351.9149	1922.4149	22787.4149
191.	23130.4149	28005.4149	23130.4149	4375.9149	1929.4149	23062.4149
192.	23386.4149	28281.4149	23386.4149	4399.9149	1936.4149	23339.4149
193.	23643.4149	28559.4149	23643.4149	4423.9149	1943.4149	23618.4149
194.	23902.4149	28839.4149	23902.4149	4447.9149	1950.4149	23899.4149
195.	24162.4149	29121.4149	24162.4149	4471.9149	1957.4149	24182.4149
196.	24424.4149	29405.4149	24424.4149	4495.9149	1964.4149	24467.4149
197.	24687.4149	29691.4149	24687.4149	4519.9149	1971.4149	24754.4149
198.	24952.4149	29979.4149	24952.4149	4543.9149	1978.4149	25043.4149
199.	25218.4149	30269.4149	25218.4149	4567.9149	1985.4149	25334.4149
200.	25486.4149	30561.4149	25486.4149	4591.9149	1992.4149	25627.4149
201.	25755.4149	30855.4149	25755.4149	4615.9149	1999.4149	25922.4149
202.	26026.4149	31151.4149	26026.4149	4639.9149	2006.4149	26219.4149
203.	26298.4149	31449.4149	26298.4149	4663.9149	2013.4149	26518.4149
204.	26572.4149	31749.4149	26572.4149	4687.9149	2020.4149	26819.4149
205.	26847.4149	32051.4149	26847.4149	4711.9149	2027.4149	27122.4149
206.	27124.4149	32355.4149	27124.4149	4735.9149	2034.4149	27427.4149
207.	27402.4149	32661.4149	27402.4149	4759.9149	2041.4149	27734.4149
208.	27682.4149	32969.4149	27682.4149	4783.9149	2048.4149	28043.4149
209.	27963.4149	33279.4149	27963.4149	4807.9149	2055.4149	28354.4149
210.	28246.4149	33591.4149	28246.4149	4831.9149	2062.4149	28667.4149
211.	28530.4149	33905.4149	28530.4149	4855.9149	2069.4149	28982.4149
212.	28816.4149	34221.4149	28816.4149	4879.9149	2076.4149	29299.4149
213.	29103.4149	34539.4149	29103.4149	4903.9149	2083.4149	29618.4149
214.	29392.4149	34859.4149	29392.4149	4927.9149	2090.4149	29939.4149
215.	29683.4149	35181.4149	29683.4149	4951.9149	2097.4149	30262.4149
216.	29975.4149	35505.4149	29975.4149	4975.9149	2104.4149	30587.4149
217.	30269.4149	35831.4149	30269.4149	4999.9149	2111.4149	30914.4149
218.	30564.4149	36159.4149	30564.4149	5023.9149	2118.4149	31243.4149
219.	30861.4149	36489.4149	30861.4149	5047.9149	2125.4149	31574.4149
220.	31159.4149	36821.4149	31159.4149	5071.9149	2132.4149	31907.4149
221.	31459.4149	37155.4149	31459.4149	5095.9149	2139.4149	32242.4149
222.	31760.4149	37491.4149	31760.4149	5119.9149	2146.4149	32579.4149
223.	32063.4149	37829.4149	32063.4149	5143.9149	2153.4149	32918.4149
224.	32367.4149	38169.4149	32367.4149	5167.9149	2160.4149	33259.4149
225.	32673.4149	38511.4149	32673.4149	5191.9149	2167.4149	33602.4149
226.	32980.4149	38855.4149	32980.4149	5215.9149	2174.4149	33947.4149
227.	33289.4149	39201.4149	33289.4149	5239.9149	2181.4149	34294.4149
228.	33599.4149	39549.4149	33599.4149	5263.9149	2188.4149	34643.4149
229.	33911.4149	39899.4149	33911.4149	5287.9149	2195.4149	34994.4149
230.	34224.4149	40251.4149	34224.4149	5311.9149	2202.4149	35347.4149
231.	34539.4149	40605.4149	34539.4149	5335.9149	2209.4149	35702.4149
232.	34855.4149	40961.4149	34855.4149	5359.9149	2216.4149	36059.4149
233.	35173.4149	41319.4149	35173.4149	5383.9149	2223.4149	36418.4149
234.	35492.4149	41679.4149	35492.4149	5407.9149	2230.4149	36779.4149
235.	35813.4149	42041.4149	35813.4149	5431.9149	2237.4149	37142.4149
236.	36135.4149	42405.4149	36135.4149	5455.9149	2244.4149	37507.4149
237.	36459.4149	42771.4149	36459.4149	5479.9149	2251.4149	37874.4149
238.	36784.4149	43139.4149	36784.4149	5503.9149	2258.4149	38243.4149
239.	37111.4149	43509.4149	37111.4149	5527.9149	2265.4149	38614.4149
240.	37439.4149	43881.4149	37439.4149	5551.9149	2272.4149	38987.4149
241.	37769.4149	44255.4149	37769.4149	5575.9149	2279.4149	39362.4149
242.	38100.4149	44631.4149	38100.4149	5599.9149	2286.4149	39739.4149
243.	38433.4149	45009.4149	38433.4149	5623.9149	2293.4149	40118.4149
244.	38767.4149	45389.4149	38767.4149	5647.9149	2300.4149	40499.4149
245.	39103.4149	45771.4149	39103.4149	5671.9149	2307.4149	40882.4149
246.	39440.4149	46155.4149	39440.4149	5695.9149	2314.4149	41267.4149
247.	39779.4149	46541.4149	39779.4149	5719.9149	2321.4149	41654.4149
248.	40119.4149	46929.4149	40119.4149	5743.9149	2328.4149	42043.4149
249.	40461.4149	47319.4149	40461.4149	5767.9149	2335.4149	42434.4149
250.	40804.4149	47711.4149	40804.4149	5791.9149	2342.4149	42827.4149
251.	41149.4149	48105.4149	41149.4149	5815.9149	2349.4149	43222.4149
252.	41495.4149	48501.4149	41495.4149	5839.9149	2356.4149	43619.4149
253.	41843.4149	48899.4149	41843.4149	5863.9149	2363.4149	44018.4149
254.	42192.4149	49299.4149	42192.4149	5887.9149	2370.4149	44419.4149
255.	42543.4149	49701.4149	42543.4149	5911.9149	2377.4149	44822.4149
256.	42895.4149	50105.4149	42895.4149	5935.9149	2384.4149	45227.4149
257.	43249.4149	50511.4149	43249.4149	5959.9149	2391.4149	45634.4149
258.	43604.4149	50919.4149	43604.4149	5983.9149	2398.4149	46043.4149
259.	43961.4149	51329.4149	43961.4149	6007.9149	2405.4149	46454.4149
260.	44319.4149	51741.4149	44319.4149	6031.9149	2412.4149	46867.4149
261.	44679.4149	52155.4149	44679.4149	6055.9149	2419.4149	47282.4149
262.	45040.4149	52571.4149	45040.4149	6079.9149	2426.4149	47699.4149
263.	45403.4149	52989.4149	45403.4149	6103.9149	2433.4149	48118.4149
264.	45767.4149	53409.4149	45767.4149	6127.9149	2440.4149	48539.4149
265.	46133.4149	53831.4149	46133.4149	6151.9149	2447.4149	48962.4149
266.	46500.4149	54255.4149	46500.4149	6175.9149	2454.4149	49387.4149
267.	46869.4149	54681.4149	46869.4149	6199.9149	2461.4149	49814.4149
268.	47239.4149	55109.4149	47239.4149	6223.9149	2468.4149	50243.4149
269.	47611.4149	55539.4149	47611.4149	6247.9149	2475.4149	50674.4149
270.	47984.4149	55971.4149	47984.4149	6271.9149	2482.4149	51107.4149
271.	48359.4149	56405.4149	48359.4149	6295.9149	2489.4149	51542.4149
272.	48735.4149	56841.4149	48735.4149	6319.9149	2496.4149	51979.4149
273.	49113.4149	57279.4149	49113.4149	6343.9149	2503.4149	52418.4149
274.	49492.4149	57719.4149	49492.4149	6367.9149	2510.4149	52859.4149
275.	49873.4149	58161.4149	49873.4149	6391.9149	2517.4149	53302.4149
276.	50255.4149	58605.4149	50255.4149	6415.9149	2524.4149	53747.4149
277.	50639.4149	59051.4149	50639.4149	6439.9149	2531.4149	54194.4149
278.	51024.4149	59499.4149	51024.4149	6463.9149	2538.4149	54643.4149
279.	51411.4149	59949.4149	51411.4149	6487.9149	2545.4149	55094.4149
280.	51799.4149	60401.4149	51799.4149	6511.9149	2552.4149	55547.4149
281.	52189.4149	60855.4149	52189.4149	6535.9149	2559.4149	56002.4149
282.	52580.4149	61311.4149	52580.4149	6559.9149	2566.4149	56459.4149
283.	52973.4149	61769.4149	52973.4149	6583.9149	2573.4149	56918.4149
284.	53367.4149	62229.4149	53367.4149	6607.9149	2580.4149	57379.4149
285.	53763.4149	62691.4149	53763.4149	6631.9149	2587.4149	57842.4149
286.	54160.4149	63155.4149	54160.4149	6655.9149	2594.4149	58307.4149
287.	54559.4149	63621.4