

USCOVID19Analysis

hollen

3/27/2020

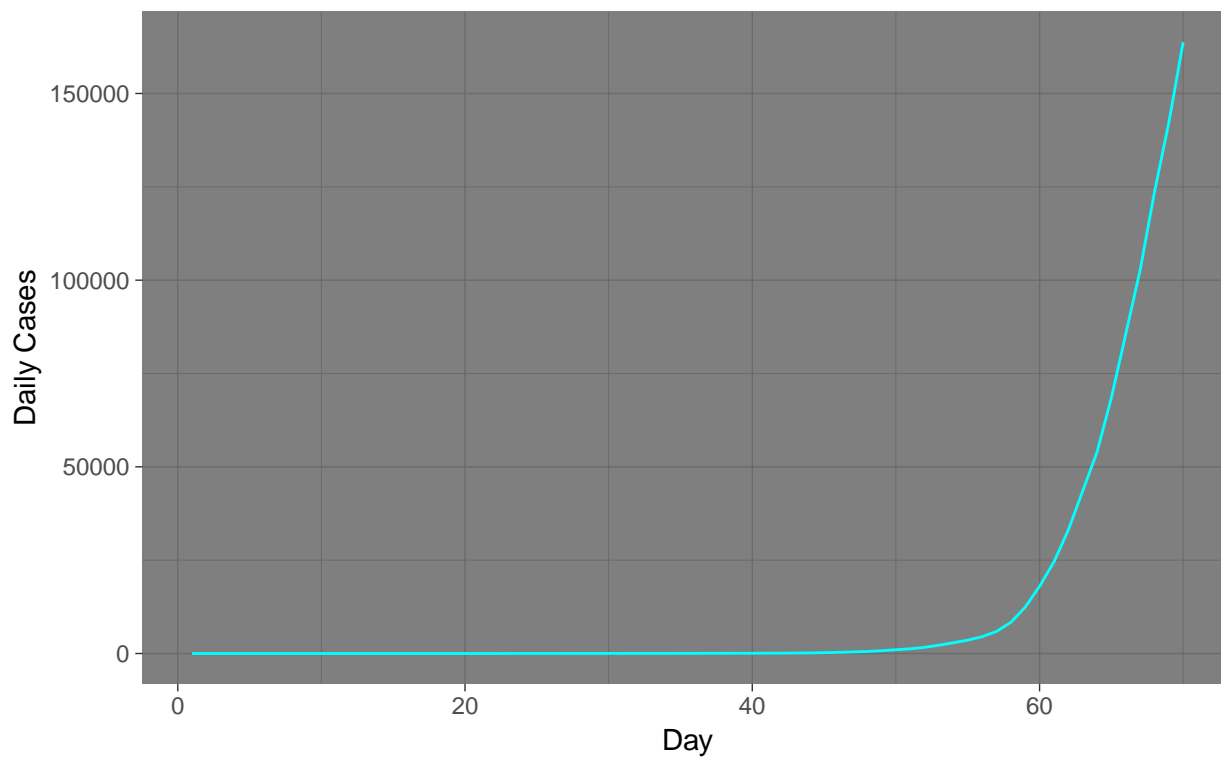
U.S. COVID-19 Analysis from Aggregated New York Times Data

This is just a sandbox for me to evaluate the COVID-19 data that has been aggregated by the New York Times, which is available at the following GitHub location <https://github.com/nytimes/covid-19-data>.

Per the license agreement for the data I would like to provide the link to the U.S. tracking page for the New York Times as <https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html>

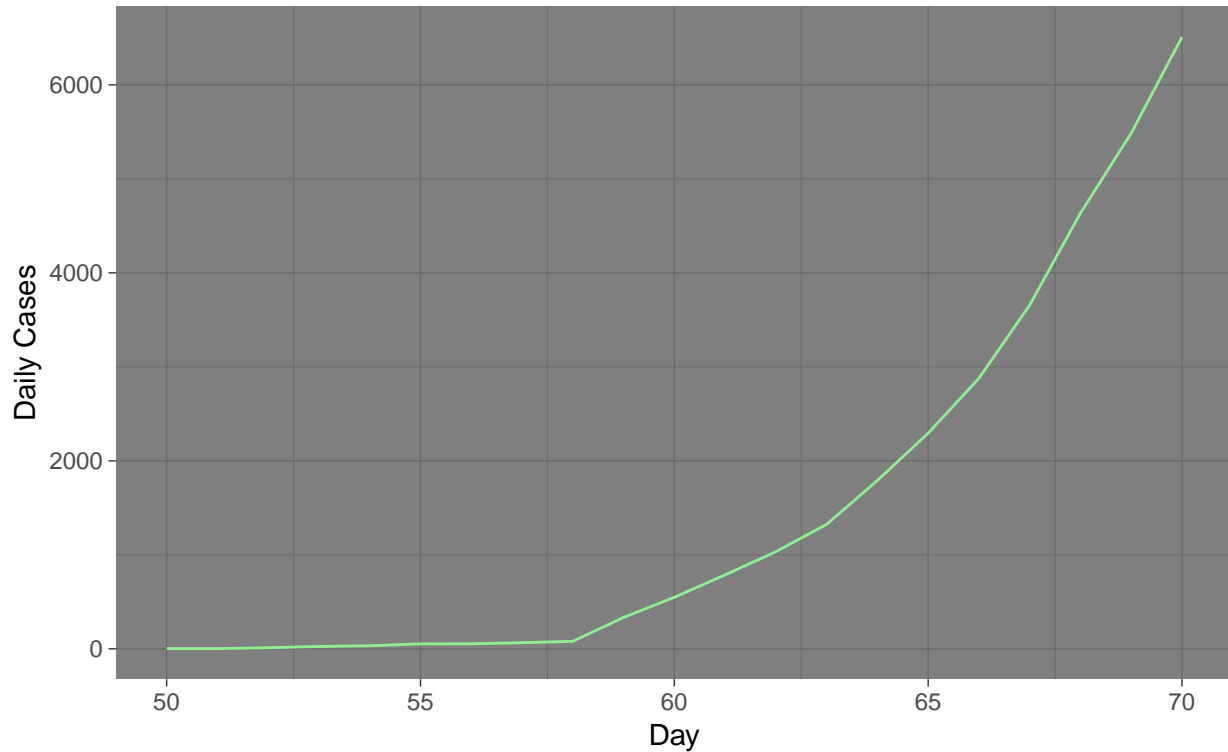
Daily U.S. Cases

Data provided by the N.Y. Times [<https://github.com/nytimes/covid-19-data>]



Daily Michigan Cases

Data provided by the N.Y. Times [<https://github.com/nytimes/covid-19-data>]



Top 15 Cases Per County

County	CasesPerCounty	DeathsPerCounty
Wayne	15291	306
Oakland	7280	188
Macomb	3728	102
Washtenaw	1218	28
Genesee	667	22
Kent	497	10
Ingham	286	2
Livingston	274	9
Jackson	144	2
Muskegon	54	8
Hillsdale	43	2
Isabella	24	2
Tuscola	23	5
Mecosta	6	5
Gogebic	5	5
Missaukee	5	4

Top 15 Cases Per County with 24 Hour Changes

County	CasesToday	DeathsToday	CasesYesterday	DeathsYesterday	CasesChg[%]	DeathsChg[%]
Wayne	3195	83	2704	56	15	33
Oakland	1391	59	1170	34	16	42
Macomb	728	27	620	20	15	26
Washtenaw	266	6	231	5	13	17
Genesee	150	7	127	5	15	29
Kent	96	1	72	1	25	0
Livingston	64	2	59	2	8	0
Jackson	37	1	28	1	24	0
Berrien	32	1	29	0	9	100
Kalamazoo	24	1	19	0	21	100
Muskegon	18	2	13	2	28	0
Hillsdale	12	1	10	1	17	0
Isabella	5	1	4	1	20	0
Kalkaska	5	1	4	0	20	100
Tuscola	5	1	4	1	20	0
Mecosta	2	1	1	1	50	0
Gogebic	1	1	1	1	0	0
Missaukee	1	1	1	1	0	0