

COVID-19 Modeling

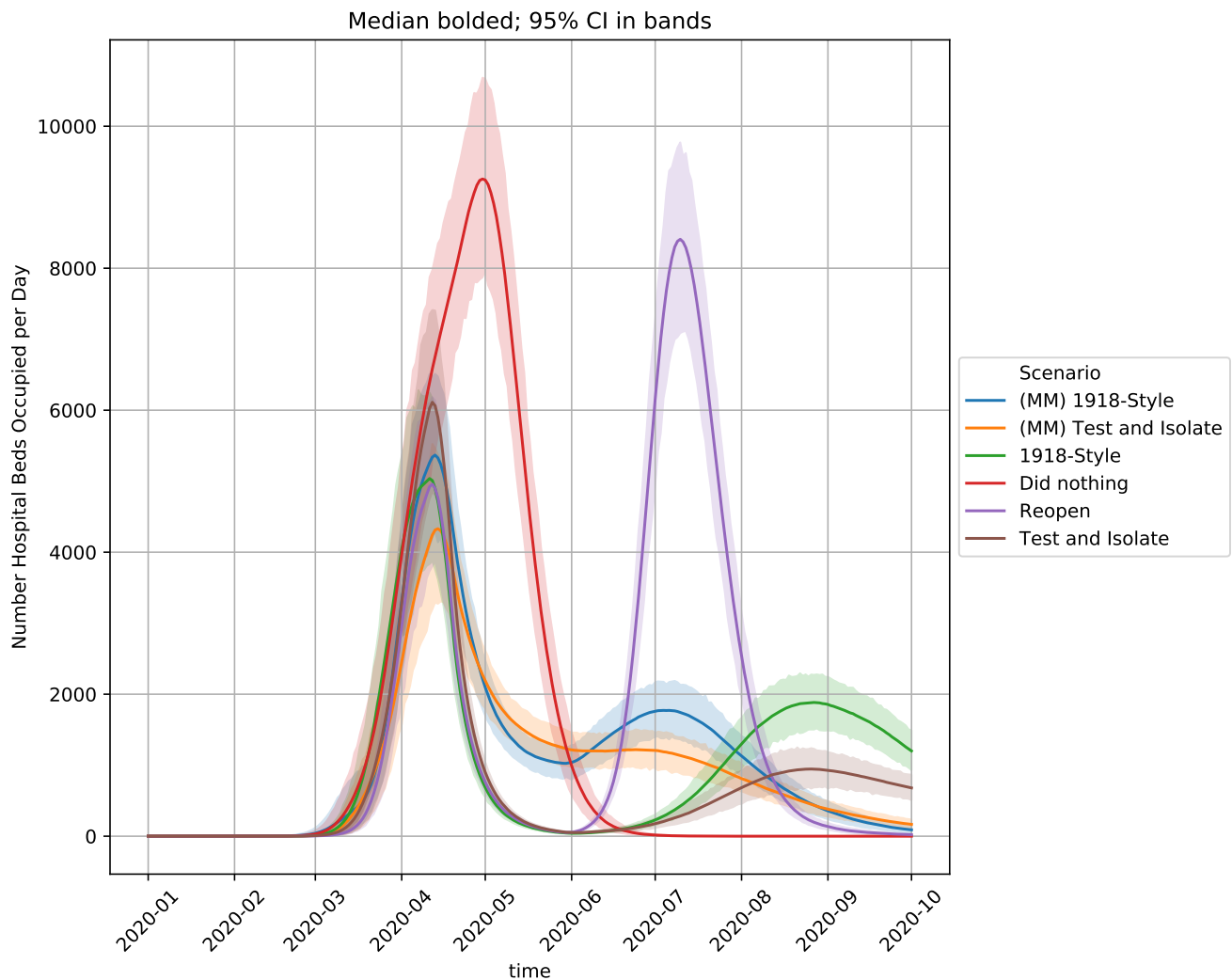
The Policy Lab

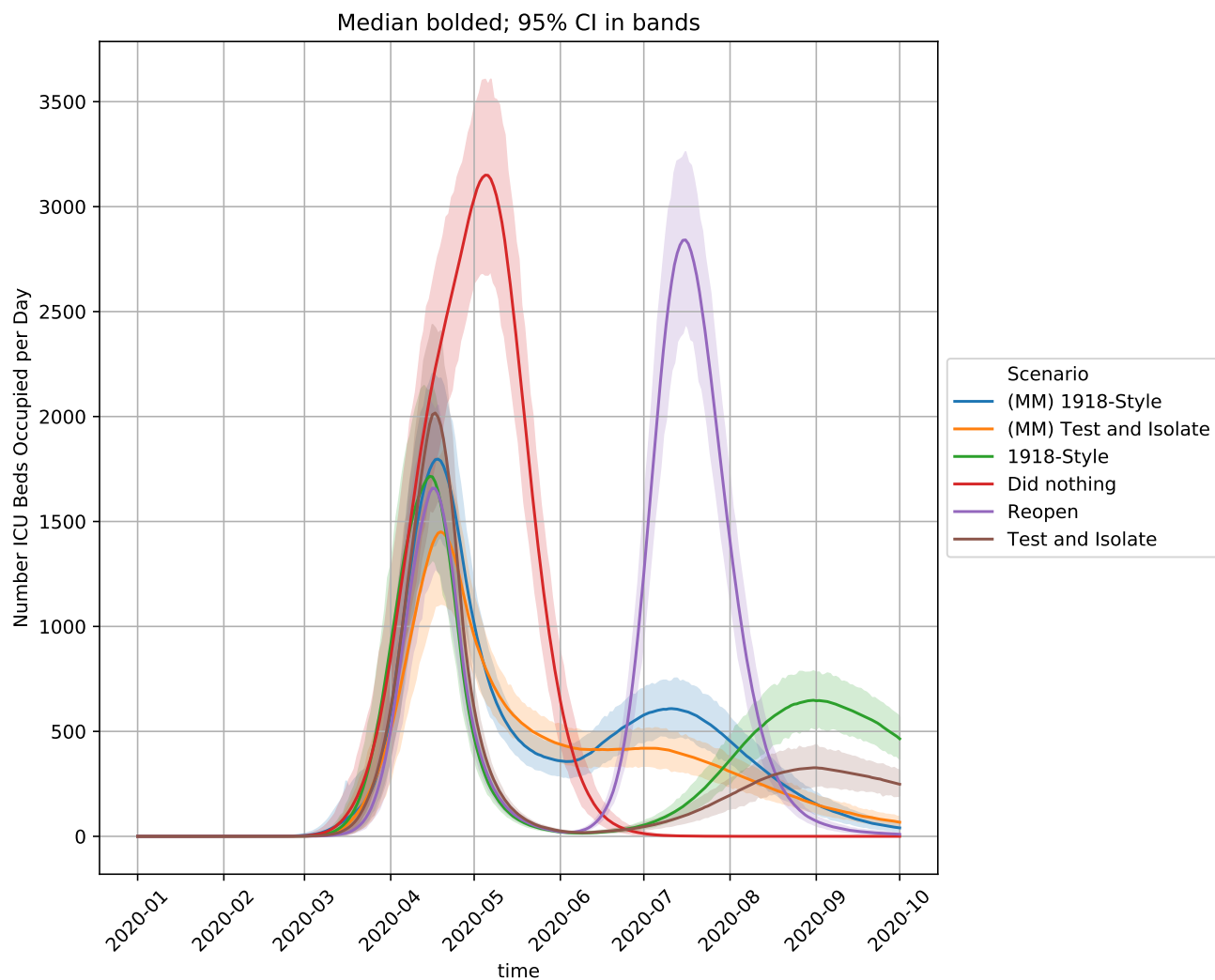
April 8, 2020

Preliminaries

The plots and outputs below ... <BLAH, BLAH, BLAH, MORE, WORDS, HERE>

Hospital Beds Occupied





scenario_name	03-04	05-06	07-08	09-10
(MM) 1918-Style	1,173 (20 – 176,359)	154,036 (5,854 – 338,244)	52,351 (5 – 262,926)	5,751 (0 – 147,756)
(MM) Test and Isolate	500 (14 – 228,429)	123,524 (4,921 – 346,073)	52,575 (3 – 215,839)	6,575 (0 – 100,015)
1918-Style	620 (24 – 295,773)	41,241 (1,309 – 323,096)	8,440 (0 – 128,794)	111,080 (0 – 261,939)
Did nothing	1,076 (22 – 281,116)	398,866 (133,319 – 414,713)	1,075 (1 – 65,492)	0 (0 – 8)
Reopen	656 (24 – 148,386)	34,273 (1,373 – 322,153)	330,005 (15 – 400,506)	14,843 (15 – 125,661)
Test and Isolate	1,870 (16 – 196,699)	82,355 (976 – 321,820)	2,534 (0 – 95,402)	15,279 (0 – 213,387)