

Backfill Analysis

Checker instructions:

- Look at graphs for each of the metrics, and confirm that any differences between the lines are small, or well understood
 - For each value in the "spot check value" columns, confirm that the value matches the same day's value on the state's page (see note on column header)
 - If all looks good, copy/paste each of the proposed columns into state's daily.

Date	Currently In ICU	Proposed	Spot check value	Currently Hospitalized	Proposed	Spot check value
2020-07-15	33	35	35	129	129	
2020-07-14	33	35	35	129	153	
2020-07-13	22	33	35	86	153	
2020-07-12	22	33	33	86	140	
2020-07-11	22	33	33	86	122	
2020-07-10	22	29	29	91	124	
2020-07-09	22	28	28	91	120	
2020-07-08	19	26	26	60	118	
2020-07-07	19	25	25	50	105	
2020-07-06	18	22	22	75	85	
2020-07-05	18	19	19	75	71	
2020-07-04	18	23	23	75	67	
2020-07-03	15	23	23	42	64	
2020-07-02	15	17	17	42	69	
2020-07-01	15	18	18	42	75	
2020-06-30	15	18	18	42	60	
2020-06-29	15	17	17	42	50	
2020-06-28	15	18	18	42	48	
2020-06-27	15	19	19	35	42	
2020-06-26	16	20	20	44	48	
2020-06-25	10	14	14	41	45	
2020-06-24	11	14	14	31	34	
2020-06-23	11	14	14	34	39	
2020-06-22	9	12	12	36	41	
2020-06-21	8	12	12	41	31	
2020-06-20	5	9	9	33	28	
2020-06-19	6	9	9	28	28	
2020-06-18	6	7	7	23	23	
2020-06-17	6	8	8	27	28	
2020-06-16	6	6	6	23	24	
2020-06-15	5	5	5	21	23	
2020-06-14	5	6	6	25	22	
2020-06-13	5	5	5	25	24	
2020-06-12	6	5	5	16	20	
2020-06-11	6	7	7	26	28	
2020-06-10	6	7	7	20	20	
2020-06-09	6	7	7	23	21	
2020-06-08	8	8	8	29	23	
2020-06-07	8	18	18	30	30	
2020-06-06	8	8	8	24	21	
2020-06-05	8	8	8	28	29	
2020-06-04	2	3	3	27	28	
2020-06-03	2	3	3	32	30	
2020-06-02	2	4	4	36	34	
2020-06-01	1	3	3	30	25	
2020-05-31	1	3	3	34	29	
2020-05-30				36	30	
2020-05-29				34	31	
2020-05-28				35	30	
2020-05-27				29	24	
2020-05-26				28	19	
2020-05-25				17	15	
2020-05-24				27	23	
2020-05-23				26	19	
2020-05-22				23	19	
2020-05-21				28	27	
2020-05-20				31	28	
2020-05-19				28	28	
2020-05-18				33	30	
2020-05-17				32	26	
2020-05-16				23	19	
2020-05-15				29	26	
2020-05-14				31	21	
2020-05-13				21	20	
2020-05-12				25	25	
2020-05-11				31	30	
2020-05-10				26	25	
2020-05-09				19	19	
2020-05-08				16	16	
2020-05-07				22	20	
2020-05-06				22	21	
2020-05-05				45	27	
2020-05-04				31	27	
2020-05-03				27	27	
2020-05-02				24	23	
2020-05-01				32	28	
2020-04-30				38	36	
2020-04-29				41	39	
2020-04-28				44	41	
2020-04-27				41	36	
2020-04-26				44	38	
2020-04-25				41	35	
2020-04-24				34	31	
2020-04-23				56	52	
2020-04-22				56	54	
2020-04-21				71	69	
2020-04-20				54	53	
2020-04-19				44	43	
2020-04-18				54	53	
2020-04-17				59	58	
2020-04-16				71	70	
2020-04-15				67	66	
2020-04-14				60	59	
2020-04-13				62	62	
2020-04-12				63	63	
2020-04-11				61	61	
2020-04-10				67	67	
2020-04-09				70	70	

Auto Fetch:	ANTIBODY_TOTAL	ANTIBODY_POS	ANTIBODY_NEG	SPECIMENS	PC	SPECIMENS_NE	CONFIRMED	TOTAL	POSITIVE	NEGATIVE	PENDING	CURR_HOSP	HOSP	CURR_ICU	ICU	CURR_VENT	VENT	RECOVERED	DEATH	DEATH_CONFIR	DEATH_PROBABLE	
States Daily:	Total Antibody Tests (People)	Positive Antibody Tests (People)	Negative Antibody Tests (People)	Total Tests (PCR)	Positive Tests (PCR)	Negative Tests (PCR)	Positive Cases (PCR)	Total PCR Tests (People)	Positive	Negative	Pending	Hospitalized - C	Hospitalized - C	In ICU - Current	In ICU - Current	On Ventilator - C	On Ventilator - C	Recovered	Deaths	Deaths (confirm)	Deaths (probable)	
Assume Hidden:	Total Antibody Tests (People)	Positive Antibody Tests (People)	Negative Antibody Tests (People)	Total Tests (PCR)	Positive Tests (PCR)	Negative Tests (PCR)	Positive Cases (PCR)	Total PCR Tests (People)	Positive	Negative	Pending	Currently Hospitalized	Cumulative Hospitalized	Currently in ICU	Cumulative in ICU	Currently on Ventilator	Cumulative on Ventilator	Recovered	Deaths (confirmed and probable)	Deaths (confirmed)	Deaths (probable)	
Sensitivity:	0.61																					
Columns C-D:												-										
Columns F-G:												-										
No data											No data											
NOTES:	<p>Date alignment is "right", but states_daily is really wrong. DE instructions say to use the most recent day as today, but most recent day is not today!</p> <p>For some reason historical data for ICU is shorter than what's in states daily. Do we blank out the older days, or leave them?</p> <p>Visualizations make no sense for this type of data -- we need to have a toggle to change the visualization style."</p> <p>Visualization: should it still be on the shame chart, colorful bars? or something else?</p>																					

Backfill Analysis

Checker instructions:
 - Look at graphs for each of the metrics, and confirm that any differences between the lines are small, or well understood
 - For each value in the "spot check value" columns, confirm that the value matches the same day's value on the state's page (see note on column header)
 - If all looks good, copy/paste each of the proposed columns into states daily.

Auto Fetch:		ANTIBODY_TOT	ANTIBODY_POS	ANTIBODY_NEG	ANTIBODY_TESTS	SPECIMENS_PC	SPECIMENS_NE	CONFIRMED	TOTAL	POSITIVE	NEGATIVE	PENDING	CURR_HOSP	HOSP	CURR_ICU	ICU	CURR_VENT	VENT	RECOVERED	DEATH	DEATH_CONFIR	DEATH_PROBABLE	
States Daily:		Total Antibody Tests	Positive Antibody Tests	Negative Antibody Tests	Total Tests (PCR)	Positive Tests (PCR)	Negative Tests (PCR)	Positive Cases (PCR)	Total PCR Tests (People)	Positive Cases (People, confirmed + probable)	Negative (People or Cases)	Pending	Currently Hospitalized	Cumulative Hospitalized	Currently in ICU	Cumulative in ICU	Currently on Ventilator	Cumulative on Ventilator	Recovered	Deaths (confirmed and probable)	Deaths (confirmed)	Deaths (probable)	
Date	Currently in ICU	Proposed	Spot check value	Currently Hospitalized	Proposed	Spot check value																	

Auto Fetch:

States Daily:

Assume Hidden

Sensitivity

0.81