



Array Advisors' Model Validates Fears of ICU Bed Shortage, Predicts Dates for Imminent Deficit in Key States

ARRAY ADVISORS: PANDEMIC BED MODEL RESULTS SUMMARY						
Last Update: 3/16/2020						
	Confirmed Cases to Date	Total Beds (Med/Surg + ICU)	# of ICU Beds	ICU First Day of ICU Bed Shortage	Med/Surg # of Med/Surg Beds	Med/Surg First Day of Med/Surg Shortage
United States (National Scale)	3,814	533,433	61,957	4/20/2020	471,476	5/6/2020
State	Confirmed Cases to Date	Total Beds (Med/Surg + ICU)	# of ICU Beds	First Day of ICU Bed Shortage	# of Med/Surg Beds	First Day of Med/Surg Shortage
Washington	676	6,380	1,236	3/30/2020	6,380	4/12/2020
New York	938	29,345	2,923	4/5/2020	29,345	4/23/2020
Massachusetts	164	10,455	1,273	4/13/2020	10,455	4/29/2020
Colorado	136	5,624	881	4/14/2020	5,624	4/28/2020
Vermont	8	745	88	4/14/2020	745	5/1/2020
Rhode Island	21	1,495	235	4/16/2020	1,495	4/30/2020
Louisiana	103	8,936	1,195	4/18/2020	8,936	5/4/2020
New Hampshire	13	1,436	197	4/18/2020	1,436	5/4/2020
Maine	12	2,117	218	4/18/2020	2,117	5/6/2020
Oregon	38	4,364	647	4/19/2020	4,364	5/4/2020
Nebraska	33	3,723	478	4/20/2020	3,723	5/5/2020
New Mexico	17	2,805	300	4/20/2020	2,805	5/7/2020
Delaware	7	1,537	140	4/20/2020	1,537	5/9/2020
California	475	44,440	6,872	4/21/2020	44,440	5/6/2020
New Jersey	98	12,311	1,670	4/21/2020	12,311	5/6/2020
Iowa	22	5,736	408	4/21/2020	5,736	5/12/2020
South Dakota	9	2,194	153	4/21/2020	2,194	5/12/2020
Hawaii	7	1,680	169	4/22/2020	1,680	5/10/2020
Connecticut	26	5,088	594	4/23/2020	5,088	5/10/2020
Montana	6	2,229	159	4/23/2020	2,229	5/14/2020
District of Columbia	17	1,604	254	4/24/2020	1,604	5/8/2020
Georgia	99	12,571	2,175	4/25/2020	12,571	5/8/2020
Pennsylvania	70	21,667	2,293	4/25/2020	21,667	5/13/2020
Minnesota	35	7,443	899	4/25/2020	7,443	5/11/2020
Nevada	26	2,986	683	4/25/2020	2,986	5/5/2020
Florida	110	34,504	4,704	4/26/2020	34,504	5/11/2020
Illinois	95	19,485	2,667	4/26/2020	19,485	5/12/2020
Virginia	45	10,428	1,281	4/26/2020	10,428	5/12/2020
Maryland	39	7,547	962	4/26/2020	7,547	5/11/2020
South Carolina	28	7,507	936	4/26/2020	7,507	5/12/2020
Wyoming	3	897	98	4/26/2020	897	5/13/2020
Michigan	53	14,880	1,874	4/27/2020	14,880	5/14/2020
Wisconsin	33	11,612	1,180	4/27/2020	11,612	5/15/2020
Utah	28	2,656	482	4/27/2020	2,656	5/10/2020
Arkansas	16	5,674	640	4/28/2020	5,674	5/15/2020
Tennessee	39	10,487	1,500	4/29/2020	10,487	5/13/2020
Alabama	23	9,311	1,062	4/29/2020	9,311	5/16/2020
North Carolina	32	13,641	1,680	5/2/2020	13,641	5/18/2020
Idaho	5	1,801	285	5/2/2020	1,801	5/16/2020
Ohio	37	18,634	2,419	5/3/2020	18,634	5/18/2020
Kentucky	21	8,696	1,259	5/3/2020	8,696	5/17/2020
Mississippi	10	7,449	618	5/3/2020	7,449	5/23/2020
Indiana	24	10,108	1,605	5/4/2020	10,108	5/17/2020
Kansas	9	5,424	611	5/4/2020	5,424	5/21/2020
Arizona	13	9,153	1,286	5/6/2020	9,153	5/21/2020
Texas	79	37,634	5,517	5/7/2020	37,634	5/22/2020
Oklahoma	8	7,078	812	5/7/2020	7,078	5/24/2020
Alaska	1	897	106	5/12/2020	897	5/29/2020
North Dakota	1	1,736	168	5/13/2020	1,736	5/31/2020
Missouri	6	11,275	1,603	5/15/2020	11,275	5/30/2020
West Virginia	0	4,051	462	N/A	4,051	N/A