

**NCCHC-HU COVID-19 Survey of  
Correctional Facilities:  
Weekly Report**

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**National Commission  
on Correctional Health Care**

# 1 Summary

- Our initial survey closed on 3/25/2020. The first data were collected on over 300 facilities. Subsequently, a daily survey, approximately 3 minutes in length on average, was filled out by around 115 facilities per day beginning on 3/30/2020 and ending 4/3/2020. On 4/7/2020, we started a weekly survey, which was filled out by approximately 130 facilities. The most recent survey closed on 5/21/2020 and included roughly 117 facilities.<sup>1</sup>
- The data cover facilities across the country. The majority (70%) are jails, followed by prisons (20%), juvenile detention centers (5%) and other.
- The COVID-19 rate among prisoners according to the Marshall Project is 2,179 confirmed cases per 100,000 for the week of May 20. The NCCHC-HU data for the weekly survey closing on 5/21/2020 reveal a rate of 8,745 per 100,000 inmates and a disaggregated breakdown of:
  - A rate of 16,642 per 100,000 African American inmates.
  - A rate of 4,927 per 100,000 white inmates.<sup>2</sup>

These compare to a rate of 497 cases per 100,000 people in the United States as a whole as of May 25, 2020.<sup>3</sup>

- A question on cases confirmed by testing was added to the survey on April 7th 2020. To date, the data reveal that 17% (1,382 of 8,128) of inmates tested for COVID-19 are positive with 324 tests pending; 11% (531 of 4,796) of correctional officers tested are positive with 88 awaiting results and 8% (64 of 805) of health staff tested positive with 17 results pending.
- The data show that the number of reporting facilities that screen new inmates was initially very high (93%) and as of date, remains at 97%. The current inmate population screening has increased from 46% to 56%. Staff screening has also increased from 79% to 89%.
- Testing access initially was 64% and has increased to 92%.
- To date, there have been 1,739 reported cases among inmates, 836 reported cases among correctional officers, and 143 reported cases among health staff.

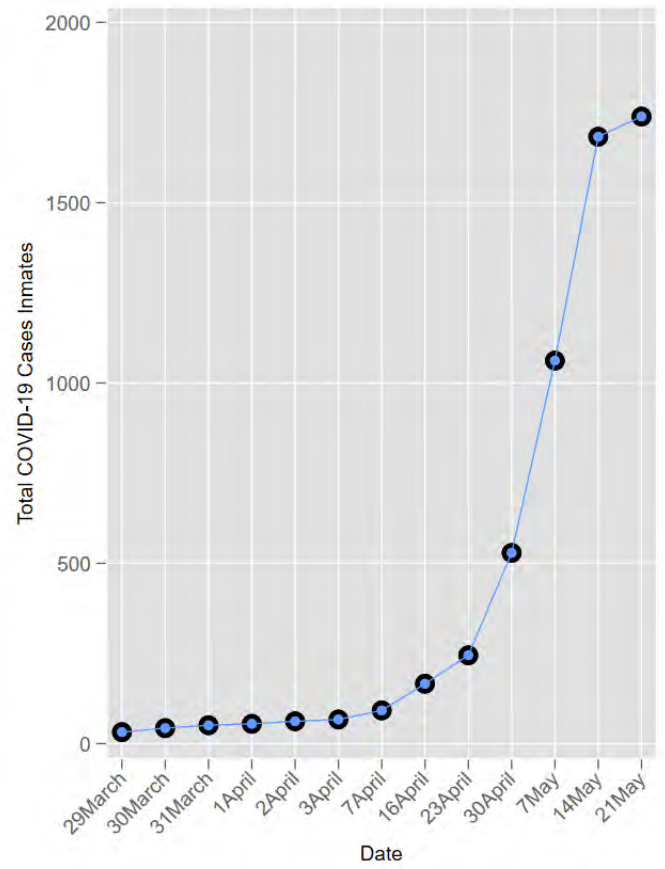
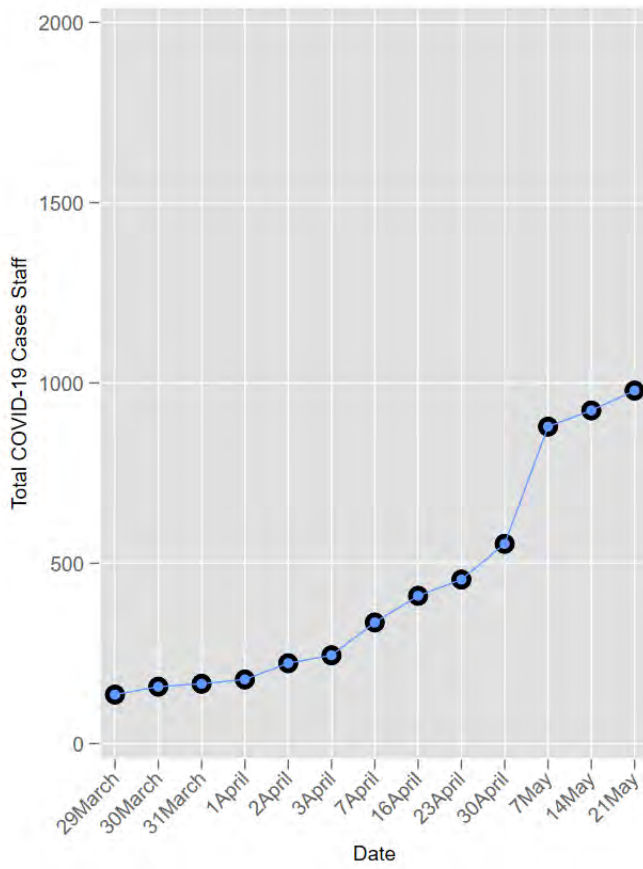
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<sup>1</sup>Caution should be used when interpreting these results since the facilities are not necessarily representative, it is a convenient sample of those who have been invited and able to participate (see the appendix for more information.)

<sup>2</sup>Beginning this week, we report weekly case counts per 100,000 for this week's respondents. Last week, we reported an average of weekly case counts per 100,000 across all facilities that ever participated during the entire survey period.

<sup>3</sup>Sources: <https://www.themarshallproject.org/2020/04/24/tracking-the-spread-of-coronavirus-in-prisons>; <https://www.cdc.gov/covid-data-tracker/>. In the CDC MMWR – the ratio of infection in staff:inmates was .567. In the NCCHC-HU data the ratio is .563. Source: <https://www.cdc.gov/mmwr/volumes/69/wr/mm6919e1.htm>

### 1.1 Cumulative Cases



## 2 Tables

Table 1: NCCHC-HU Sample Description

	N	Proportion
<b>Type of Facility</b>		
Jail	269	0.712
Prison	76	0.201
Juvenile	21	0.056
Other	12	0.032
<b>Accreditation Status</b>		
Accredited	214	0.569
Not Accredited	97	0.258
Unsure	65	0.173
<b>Census Divisions</b>		
New England	17	0.032
Middle Atlantic	81	0.155
East North Central	76	0.145
West North Central	68	0.130
South Atlantic	127	0.242
East South Central	20	0.038
West South Central	30	0.057
Mountain	60	0.115
Pacific	45	0.086
<b>Inmate Population Size</b>		
Less than 100	170	0.342
100 to 500	173	0.348
500 to 1000	70	0.141
More than 1000	84	0.169

Notes: Data from NCCHC-Harvard University COVID-19 Survey.

Table 2: NCCHC-HU Count of Inmates by Race

	Mean	Std. Dev.	Min.	Max.	N
White	91.949	203.931	0	1138	117
Black or African American	64.556	183.211	0	1102	117
Hispanic	21.068	76.367	0	660	117
Asian	3.667	32.533	0	352	117
Native Hawaiian or Pacific Islander	0.197	1.169	0	12	117
American Indian or Alaska Native	3.128	10.060	0	82	117
Other	15.171	69.030	0	660	117

Table 3: NCCHC-HU Count of Inmates by Ethnicity

	Mean	Std. Dev.	Min.	Max.	N
Hispanic	21.068	76.367	0	660	117
Non-Hispanic	125.513	367.843	0	2203	117

Table 4: COVID-19 Inmate Cases and Suspected Cases by Race

	Inmate Cases and Suspected Cases	N
White	622	17127
Black or African American	1457	12440
Asian	19	917
Native Hawaiian or Pacific Islander	1	26
American Indian or Alaska Native	7	7
Other	19	2068
<b>TOTAL</b>	2125	33451

Table 5: COVID-19 Inmate Cases and Suspected Cases by Ethnicity

	Inmate Cases and Suspected Cases	N
Hispanic	133	3885
Non-Hispanic	85	14685
<b>TOTAL</b>	218	18570

Table 6: State COVID-19 Cases - Inmate Population

State Name	Ever Infected	Current Infected	Recovered	Deceased	Tested	Tested Positive	Awaiting Test Results	N
Alabama	48	7	41	0	2	0	0	2935
Alaska	0	0	0	0	37	0	0	83
Arizona	2	1	1	0	213	1	0	13492
Arkansas	.	.	.	.	.	.	.	.
California	22	20	2	0	280	10	0	37215
Colorado	0	0	0	0	26	0	4	1297
Connecticut	0	0	0	0	0	0	0	477
Delaware	196	137	55	4	259	137	0	4609
D.C.	.	.	.	.	.	.	.	.
Florida	6	6	0	0	178	5	37	28768
Georgia	43	41	2	0	506	20	56	16669
Hawaii	.	.	.	.	.	.	.	.
Idaho	0	0	0	0	28	0	3	4247
Illinois	20	13	7	0	79	18	1	3365
Indiana	4	4	0	0	8	4	0	3821
Iowa	14	14	0	0	23	14	0	8653
Kansas	2	2	0	0	12	2	0	1528
Kentucky	0	0	0	0	4	0	0	3362
Louisiana	113	112	1	0	279	120	0	2970
Maine	0	0	0	0	0	0	0	50
Maryland	2	0	2	0	18	2	4	1505
Massachusetts	4	3	1	0	101	4	0	3633
Michigan	4	3	1	0	39	1	10	2506
Minnesota	3	2	1	0	212	4	0	3339
Mississippi	.	.	.	.	.	.	.	.
Missouri	0	0	0	0	5	0	0	303
Montana	0	0	0	0	3	0	0	31
Nebraska	0	0	0	0	3	0	0	614
Nevada	9	2	7	0	112	11	9	14638
New Hampshire	0	0	0	0	1	0	1	59
New Jersey	21	17	4	0	31	11	0	9324
New Mexico	0	0	0	0	22	0	0	55
New York	434	172	261	1	1428	445	116	4758
North Carolina	0	0	0	0	25	0	0	3537
North Dakota	7	7	0	0	17	0	0	727
Ohio	0	0	0	0	26	0	0	7418
Oklahoma	0	0	0	0	0	0	0	188
Oregon	14	9	5	0	66	0	4	5318
Pennsylvania	490	321	169	0	1455	348	9	50462
Rhode Island	41	29	12	0	535	48	50	577
South Carolina	11	8	2	1	280	10	1	2373
South Dakota	0	0	0	0	0	0	0	905
Tennessee	0	0	0	0	0	0	0	208
Texas	69	69	0	0	13	2	0	21941
Utah	30	15	15	0	90	15	0	5264
Vermont	45	0	45	0	221	48	0	1368
Virginia	46	0	46	0	579	46	0	5392
Washington	6	1	5	0	163	6	14	2924
West Virginia	0	0	0	0	17	0	0	6353
Wisconsin	33	26	7	0	722	50	0	2212
Wyoming	0	0	0	0	8	0	5	2638
<b>U.S. TOTAL</b>	<b>1739</b>	<b>1041</b>	<b>692</b>	<b>6</b>	<b>8127</b>	<b>1382</b>	<b>324</b>	<b>295148</b>

Table 7: State COVID-19 Cases - Inmate Population

State Name	Quarantine	Medical Isolation	Hospitalized	Medical Treatment Not Hospitalized	No Medical Treatment	N
Alabama	0	0	0	0	0	2935
Alaska	0	0	0	0	0	83
Arizona	0	0	0	0	0	13492
Arkansas	.	.	.	.	.	.
California	0	0	0	0	0	37215
Colorado	4	0	0	4	0	1297
Connecticut	0	0	0	0	0	477
Delaware	0	0	0	0	0	4609
D.C.	.	.	.	.	.	.
Florida	19	16	0	0	107	28768
Georgia	62	11	0	0	15	16669
Hawaii	.	.	.	.	.	.
Idaho	10	0	0	0	0	4247
Illinois	14	3	0	0	0	3365
Indiana	0	0	0	0	0	3821
Iowa	10	5	0	0	0	8653
Kansas	1	0	0	0	0	1528
Kentucky	0	0	0	0	0	3362
Louisiana	0	0	0	0	0	2970
Maine	0	0	0	0	0	50
Maryland	36	4	0	0	0	1505
Massachusetts	0	0	0	0	0	3633
Michigan	25	1	0	1	0	2506
Minnesota	31	12	0	0	0	3339
Mississippi	.	.	.	.	.	.
Missouri	0	0	0	0	0	303
Montana	25	1	0	0	0	31
Nebraska	0	0	0	0	0	614
Nevada	9	0	0	2	7	14638
New Hampshire	0	2	0	0	0	59
New Jersey	3	3	0	0	0	9324
New Mexico	0	0	0	0	0	55
New York	129	0	1	8	147	4758
North Carolina	0	0	0	0	0	3537
North Dakota	24	42	0	0	7	727
Ohio	0	7	0	0	0	7418
Oklahoma	0	0	0	0	0	188
Oregon	0	4	0	0	0	5318
Pennsylvania	248	35	0	110	1	50462
Rhode Island	80	1	1	3	24	577
South Carolina	11	8	0	0	0	2373
South Dakota	4	1	0	0	0	905
Tennessee	0	0	0	0	0	208
Texas	0	0	0	0	0	21941
Utah	0	0	0	0	0	5264
Vermont	0	0	0	0	0	1368
Virginia	0	0	0	0	570	5392
Washington	0	14	0	1	0	2924
West Virginia	4	2	0	0	0	6353
Wisconsin	0	0	0	0	0	2212
Wyoming	7	2	0	0	5	2638
<b>U.S. TOTAL</b>	<b>731</b>	<b>173</b>	<b>2</b>	<b>129</b>	<b>883</b>	<b>295148</b>



Table 8: State COVID-19 Cases - Correctional Officers Population

State Name	Ever Infected	Current Infected	Recovered	Deceased	Tested	Tested Positive	Awaiting Test Results	N
Alabama	44	11	33	0	7	0	0	349
Alaska	1	0	1	0	6	1	0	300
Arizona	1	0	1	0	6	1	0	1211
Arkansas	.	.	.	.	.	.	.	.
California	24	22	2	0	251	13	0	5644
Colorado	3	3	0	0	28	0	0	164
Connecticut	0	0	0	0	0	0	0	35
Delaware	81	81	0	0	574	81	0	6
D.C.	.	.	.	.	.	.	.	.
Florida	2	0	2	0	47	2	27	4762
Georgia	36	24	12	0	417	35	26	2033
Hawaii	.	.	.	.	.	.	.	.
Idaho	3	1	2	0	31	3	0	1009
Illinois	2	2	0	0	75	1	1	1060
Indiana	3	3	0	0	14	0	0	161
Iowa	4	4	0	0	40	4	1	2746
Kansas	17	15	2	0	53	15	0	140
Kentucky	1	1	0	0	23	0	2	731
Louisiana	23	1	22	0	40	23	0	439
Maine	0	0	0	0	0	0	0	26
Maryland	8	6	2	0	29	8	4	365
Massachusetts	4	2	2	0	16	4	0	1360
Michigan	74	61	12	1	19	4	0	357
Minnesota	0	0	0	0	203	0	0	563
Mississippi	.	.	.	.	.	.	.	.
Missouri	0	0	0	0	6	0	0	134
Montana	0	0	0	0	1	0	0	8
Nevada	6	2	4	0	267	6	0	824
Nebraska	2	1	1	0	1	2	0	124
New Hampshire	0	0	0	0	1	0	0	33
New Jersey	45	38	7	0	53	12	0	4221
New Mexico	0	0	0	0	19	0	0	50
New York	186	75	111	0	469	136	5	1252
North Carolina	8	1	6	1	51	8	3	487
North Dakota	11	11	0	0	52	6	1	220
Ohio	6	3	3	0	7	3	0	804
Oklahoma	0	0	0	0	0	0	0	74
Oregon	1	1	0	0	6	0	0	743
Pennsylvania	78	42	36	0	566	75	9	8890
Rhode Island	18	13	5	0	270	22	0	116
South Carolina	1	0	1	0	90	0	3	364
South Dakota	0	0	0	0	0	0	0	103
Tennessee	0	0	0	0	0	0	0	16
Texas	77	75	2	0	1	12	0	7318
Utah	36	19	17	0	42	21	0	1065
Vermont	1	1	0	0	0	0	0	0
Virginia	10	1	9	0	472	9	0	776
Washington	12	0	12	0	160	16	0	844
West Virginia	0	0	0	0	42	0	4	1709
Wisconsin	7	2	5	0	333	8	0	794
Wyoming	0	0	0	0	4	0	2	307
<b>U.S. TOTAL</b>	<b>836</b>	<b>522</b>	<b>312</b>	<b>2</b>	<b>4794</b>	<b>531</b>	<b>88</b>	<b>54801</b>

Table 9: State COVID-19 Cases - Correctional Officers Population

State Name	Quarantine	Medical Isolation	Hospitalized	Medical Treatment Not Hospitalized	No Medical Treatment	N
Alabama	0	0	0	0	0	349
Alaska	0	0	0	0	0	300
Arizona	0	0	0	0	0	1211
Arkansas	.	.	.	.	.	.
California	0	0	0	0	0	5644
Colorado	0	0	0	0	0	164
Connecticut	0	0	0	0	0	35
Delaware	0	0	0	0	0	6
D.C.	.	.	.	.	.	.
Florida	13	0	0	0	13	4762
Georgia	6	0	0	0	3	2033
Hawaii	.	.	.	.	.	.
Idaho	0	0	0	0	0	1009
Illinois	3	0	0	0	1	1060
Indiana	0	0	0	0	0	161
Iowa	1	0	0	1	0	2746
Kansas	0	0	0	0	0	140
Kentucky	2	0	0	0	2	731
Louisiana	0	0	0	0	0	439
Maine	0	0	0	0	0	26
Maryland	1	2	0	2	0	365
Massachusetts	0	0	0	0	0	1360
Michigan	0	0	0	0	0	357
Minnesota	0	0	0	0	0	563
Mississippi	.	.	.	.	.	.
Missouri	0	0	0	0	0	134
Montana	0	0	0	0	0	8
Nebraska	0	0	0	0	0	124
Nevada	0	1	0	0	0	824
New Hampshire	0	0	0	0	0	33
New Jersey	0	0	0	0	0	4221
New Mexico	0	0	0	0	0	50
New York	27	0	0	3	0	1252
North Carolina	2	0	0	0	0	487
North Dakota	7	6	0	0	12	220
Ohio	0	0	0	1	0	804
Oklahoma	0	0	0	0	0	74
Oregon	0	0	0	0	0	743
Pennsylvania	14	5	1	0	9	8890
Rhode Island	9	0	0	0	0	116
South Carolina	0	0	0	0	0	364
South Dakota	0	0	0	0	0	103
Tennessee	0	0	0	0	0	16
Texas	0	0	0	0	0	7318
Utah	0	0	0	0	0	1065
Vermont	0	0	0	0	0	0
Virginia	0	0	0	0	460	776
Washington	0	0	0	0	0	844
West Virginia	0	0	0	0	0	1709
Wisconsin	0	0	0	0	0	794
Wyoming	2	0	0	0	2	307
<b>U.S. TOTAL</b>	<b>87</b>	<b>14</b>	<b>1</b>	<b>7</b>	<b>502</b>	<b>54801</b>

Table 10: State COVID-19 Cases - Health Staff Population

State Name	Ever Infected	Current Infected	Recovered	Deceased	Tested	Tested Positive	Awaiting Test Results	N
Alabama	1	0	0	1	0	0	0	54
Alaska	0	0	0	0	1	0	0	5
Arizona	4	2	2	0	0	1	0	610
Arkansas	.	.	.	.	.	.	.	.
California	8	7	1	0	21	1	0	3014
Colorado	2	2	0	0	5	2	0	43
Connecticut	0	0	0	0	0	0	0	18
Delaware	6	6	0	0	0	6	0	2
D.C.	.	.	.	.	.	.	.	.
Florida	0	0	0	0	4	0	5	626
Georgia	0	0	0	0	23	0	2	406
Hawaii	.	.	.	.	.	.	.	.
Idaho	0	0	0	0	9	0	0	144
Illinois	4	1	3	0	10	3	0	160
Indiana	2	2	0	0	1	0	0	51
Iowa	0	0	0	0	3	0	0	907
Kansas	1	0	1	0	1	0	0	35
Kentucky	0	0	0	0	0	0	0	80
Louisiana	2	2	0	0	8	2	0	44
Maine	0	0	0	0	0	0	0	3
Maryland	1	1	0	0	0	2	0	67
Massachusetts	3	1	2	0	11	3	0	106
Michigan	4	4	0	0	6	0	0	88
Minnesota	3	2	1	0	107	1	0	180
Mississippi	.	.	.	.	.	.	.	.
Missouri	0	0	0	0	1	0	0	26
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	23
Nevada	0	0	0	0	12	0	0	257
New Hampshire	0	0	0	0	0	0	0	5
New Jersey	21	17	4	0	15	7	0	661
New Mexico	0	0	0	0	8	0	0	18
New York	47	31	16	0	36	12	1	420
North Carolina	0	0	0	0	2	0	0	98
North Dakota	1	1	0	0	0	0	0	21
Ohio	0	0	0	0	4	0	0	165
Oklahoma	0	0	0	0	0	0	0	53
Oregon	3	3	0	0	5	0	0	218
Pennsylvania	9	1	8	0	86	11	1	848
Rhode Island	6	6	0	0	47	6	0	22
South Carolina	3	2	1	0	201	3	8	292
South Dakota	0	0	0	0	0	0	0	20
Tennessee	0	0	0	0	0	0	0	2
Texas	7	7	0	0	2	1	0	1290
Utah	4	2	2	0	14	2	0	170
Vermont	0	0	0	0	0	0	0	0
Virginia	1	0	1	0	49	1	0	143
Washington	0	0	0	0	54	0	0	284
West Virginia	0	0	0	0	11	0	0	174
Wisconsin	0	0	0	0	45	0	0	88
Wyoming	0	0	0	0	2	0	0	77
<b>U.S. TOTAL</b>	<b>143</b>	<b>100</b>	<b>42</b>	<b>1</b>	<b>804</b>	<b>64</b>	<b>17</b>	<b>12052</b>

Table 11: State COVID-19 Cases - Health Staff Population

State Name	Quarantine	Medical Isolation	Hospitalized	Medical Treatment Not Hospitalized	No Medical Treatment	N
Alabama	0	0	0	0	0	54
Alaska	0	0	0	0	0	5
Arizona	0	0	0	0	0	610
Arkansas	.	.	.	.	.	.
California	0	0	0	0	0	3014
Colorado	0	0	0	0	0	43
Connecticut	0	0	0	0	0	18
Delaware	0	0	0	0	0	2
D.C.	.	.	.	.	.	.
Florida	4	0	0	0	4	626
Georgia	0	0	0	0	0	406
Hawaii	.	.	.	.	.	.
Idaho	0	0	0	0	0	144
Illinois	0	0	0	0	0	160
Indiana	0	0	0	0	0	51
Iowa	0	0	0	0	0	907
Kansas	0	0	0	0	0	35
Kentucky	0	0	0	0	0	80
Louisiana	0	0	0	0	0	44
Maine	0	0	0	0	0	3
Maryland	2	0	0	0	0	67
Massachusetts	0	0	0	0	0	106
Michigan	0	0	0	0	0	88
Minnesota	0	0	0	0	0	180
Mississippi	.	.	.	.	.	.
Missouri	0	0	0	0	0	26
Montana	0	0	0	0	0	0
Nebraska	0	0	0	0	0	23
Nevada	0	0	0	0	0	257
New Hampshire	0	0	0	0	0	5
New Jersey	0	0	0	0	0	661
New Mexico	0	0	0	0	0	18
New York	1	0	0	1	0	420
North Carolina	0	0	0	0	0	98
North Dakota	1	0	0	0	1	21
Ohio	0	0	0	0	0	165
Oklahoma	0	0	0	0	0	74
Oregon	0	0	0	0	0	218
Pennsylvania	1	1	0	0	1	848
Rhode Island	6	0	0	0	0	22
South Carolina	1	0	0	1	0	292
South Dakota	0	0	0	0	0	20
Tennessee	0	0	0	0	0	2
Texas	0	0	0	0	0	1290
Utah	0	0	0	0	0	170
Vermont	0	0	0	0	0	0
Virginia	0	0	0	0	46	143
Washington	0	0	0	0	0	284
West Virginia	0	0	0	0	0	174
Wisconsin	0	0	0	0	0	88
Wyoming	0	0	0	0	0	77
<b>U.S. TOTAL</b>	<b>16</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>52</b>	<b>12052</b>

Table 12: **COVID-19 Inmate Cases:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	42	0
Middle Atlantic	356	162
East North Central	40	1
West North Central	1	0
South Atlantic	40	1
East South Central	48	0
West South Central	82	1
Mountain	41	0
Pacific	31	1
<b>U.S. TOTAL</b>	<b>681</b>	<b>166</b>

Table 13: **COVID-19 Correction Officer Cases:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	15	0
Middle Atlantic	86	51
East North Central	87	0
West North Central	6	0
South Atlantic	47	1
East South Central	44	1
West South Central	4	0
Mountain	40	3
Pacific	25	5
<b>U.S. TOTAL</b>	<b>354</b>	<b>61</b>

Table 14: **COVID-19 Health Staff Cases:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	9	0
Middle Atlantic	20	8
East North Central	6	0
West North Central	3	0
South Atlantic	0	0
East South Central	1	0
West South Central	2	0
Mountain	8	0
Pacific	5	4
<b>U.S. TOTAL</b>	<b>54</b>	<b>12</b>

Table 15: **Inmates Tested for COVID-19:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	592	10
Middle Atlantic	1044	474
East North Central	787	5
West North Central	106	0
South Atlantic	651	18
East South Central	2	0
West South Central	140	0
Mountain	422	23
Pacific	264	35
<b>U.S. TOTAL</b>	<b>4008</b>	<b>565</b>

Table 16: **Correction Officers Tested for COVID-19:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	217	0
Middle Atlantic	411	235
East North Central	391	3
West North Central	54	0
South Atlantic	508	39
East South Central	7	0
West South Central	0	0
Mountain	314	13
Pacific	310	0
<b>U.S. TOTAL</b>	<b>2212</b>	<b>290</b>

Table 17: **Health Staff Tested for COVID-19:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	34	4
Middle Atlantic	77	23
East North Central	55	0
West North Central	1	0
South Atlantic	28	10
East South Central	0	0
West South Central	8	0
Mountain	28	6
Pacific	55	8
<b>U.S. TOTAL</b>	<b>286</b>	<b>51</b>

Table 18: **Inmates Tested Positive for COVID-19:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	49	0
Middle Atlantic	202	164
East North Central	56	1
West North Central	3	0
South Atlantic	25	0
East South Central	0	0
West South Central	80	0
Mountain	25	2
Pacific	6	0
<b>U.S. TOTAL</b>	<b>446</b>	<b>167</b>

Table 19: **Correction Officers Tested Positive for COVID-19:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	19	0
Middle Atlantic	59	42
East North Central	15	0
West North Central	6	0
South Atlantic	44	1
East South Central	0	0
West South Central	0	0
Mountain	25	3
Pacific	17	2
<b>U.S. TOTAL</b>	<b>185</b>	<b>48</b>

Table 20: **Health Staff Tested Positive for COVID-19:  
Jails and Prisons by Division**

	<b>Jails</b>	<b>Prisons</b>
New England	8	1
Middle Atlantic	11	6
East North Central	0	0
West North Central	1	0
South Atlantic	0	0
East South Central	0	0
West South Central	2	0
Mountain	5	0
Pacific	0	0
<b>U.S. TOTAL</b>	<b>27</b>	<b>7</b>

Table 21: **Summary Statistics: Current Inmate Population Screened**

	Mean	Std. Dev.	Min.	Max.	N
Initial	0.464	0.499	0	1	351
March 30	0.542	0.501	0	1	107
March 31	0.489	0.503	0	1	90
April 1	0.513	0.502	0	1	115
April 2	0.505	0.502	0	1	107
April 3	0.545	0.500	0	1	101
April 7	0.538	0.500	0	1	130
April 16	0.533	0.500	0	1	182
April 23	0.531	0.500	0	1	177
April 30	0.487	0.501	0	1	154
May 7	0.568	0.497	0	1	183
May 14	0.578	0.496	0	1	135
May 21	0.563	0.498	0	1	112

Table 22: **Summary Statistics: New Inmates Screened**

	Mean	Std. Dev.	Min.	Max.	N
Initial	0.928	0.258	0	1	377
March 30	0.974	0.161	0	1	114
March 31	0.935	0.248	0	1	92
April 1	0.958	0.202	0	1	118
April 2	0.982	0.132	0	1	114
April 3	0.990	0.098	0	1	104
April 7	0.941	0.236	0	1	136
April 16	0.958	0.201	0	1	190
April 23	0.957	0.204	0	1	184
April 30	0.963	0.189	0	1	163
May 7	0.942	0.234	0	1	191
May 14	0.949	0.220	0	1	138
May 21	0.965	0.184	0	1	115



Table 23: **Summary Statistics: Staff Screened**

	Mean	Std. Dev.	Min.	Max.	N
Initial	0.789	0.408	0	1	370
March 30	0.866	0.342	0	1	112
March 31	0.815	0.390	0	1	92
April 1	0.810	0.394	0	1	116
April 2	0.838	0.370	0	1	111
April 3	0.864	0.344	0	1	103
April 7	0.843	0.365	0	1	134
April 16	0.894	0.309	0	1	188
April 23	0.899	0.302	0	1	178
April 30	0.874	0.333	0	1	159
May 7	0.856	0.352	0	1	188
May 14	0.891	0.313	0	1	137
May 21	0.886	0.319	0	1	114

Table 24: **Summary Statistics: Testing Access**

	Mean	Std. Dev.	Min.	Max.	N
Initial	0.635	0.482	0	1	356
March 30	0.695	0.463	0	1	105
March 31	0.690	0.465	0	1	87
April 1	0.785	0.413	0	1	107
April 2	0.718	0.452	0	1	103
April 3	0.737	0.442	0	1	99
April 7	0.777	0.418	0	1	130
April 16	0.800	0.401	0	1	175
April 23	0.795	0.405	0	1	171
April 30	0.831	0.376	0	1	148
May 7	0.850	0.358	0	1	180
May 14	0.856	0.352	0	1	132
May 21	0.920	0.272	0	1	113

Table 25: Summary Statistics: PPE

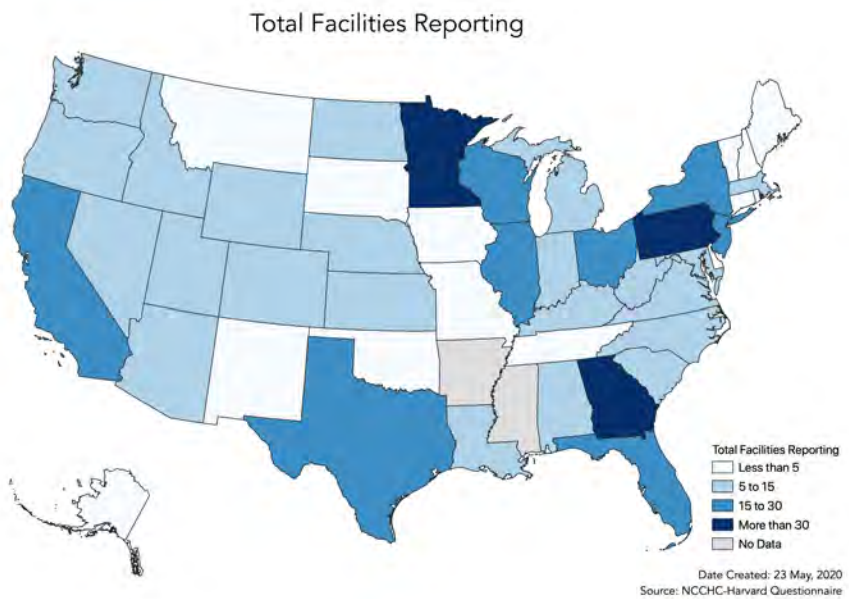
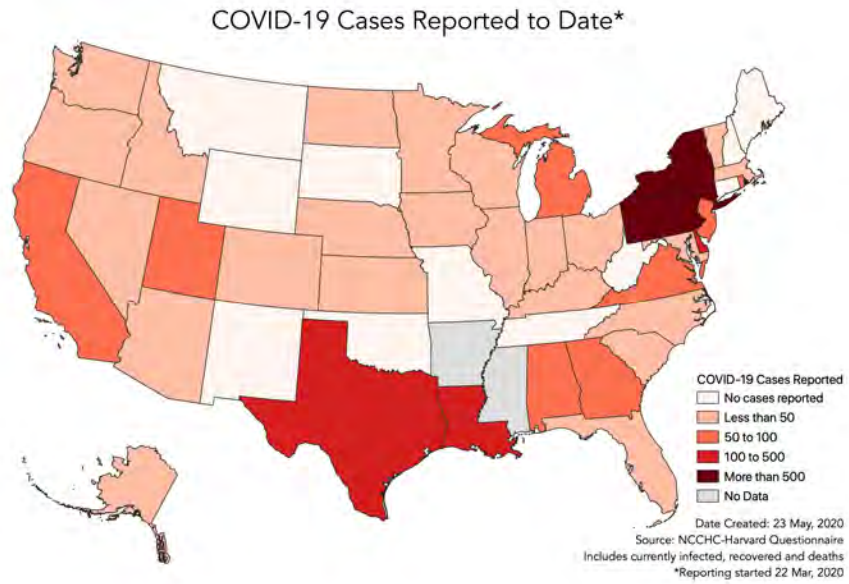
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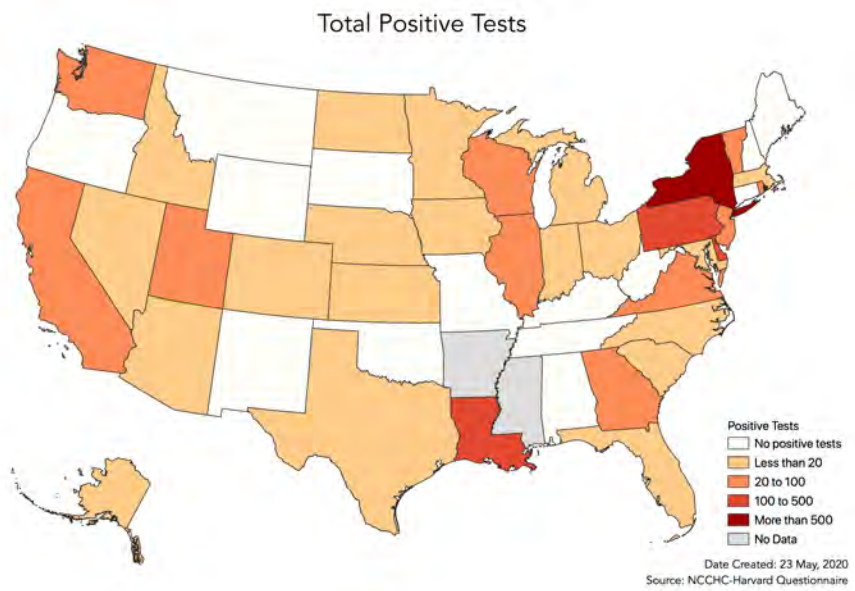
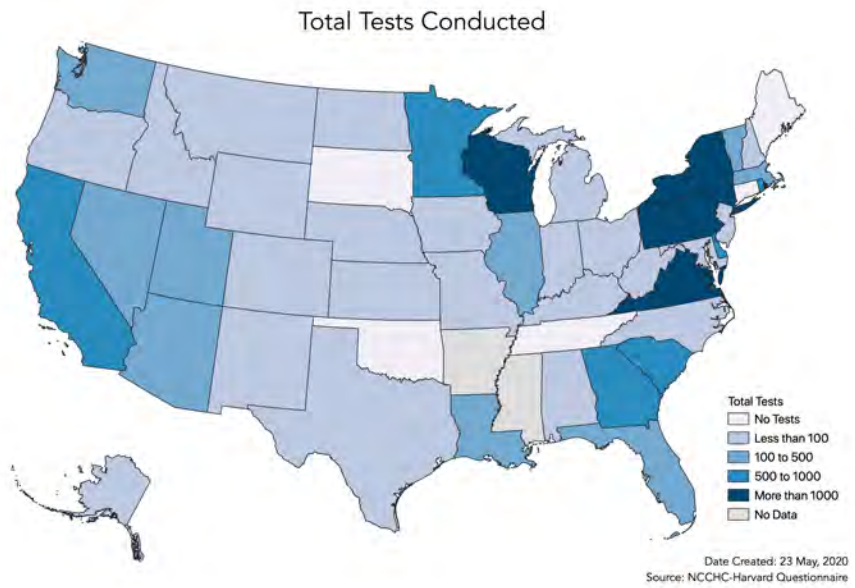
	Mean	Std. Dev.	Min.	Max.	N
March 30	0.596	0.493	0	1	109
March 31	0.576	0.497	0	1	92
April 1	0.622	0.487	0	1	111
April 2	0.620	0.488	0	1	108
April 3	0.633	0.485	0	1	98
April 7	0.615	0.488	0	1	130
April 16	0.688	0.464	0	1	186
April 23	0.754	0.432	0	1	183
April 30	0.791	0.408	0	1	163
May 7	0.878	0.329	0	1	188
May 14	0.869	0.339	0	1	137
May 21	0.868	0.340	0	1	114

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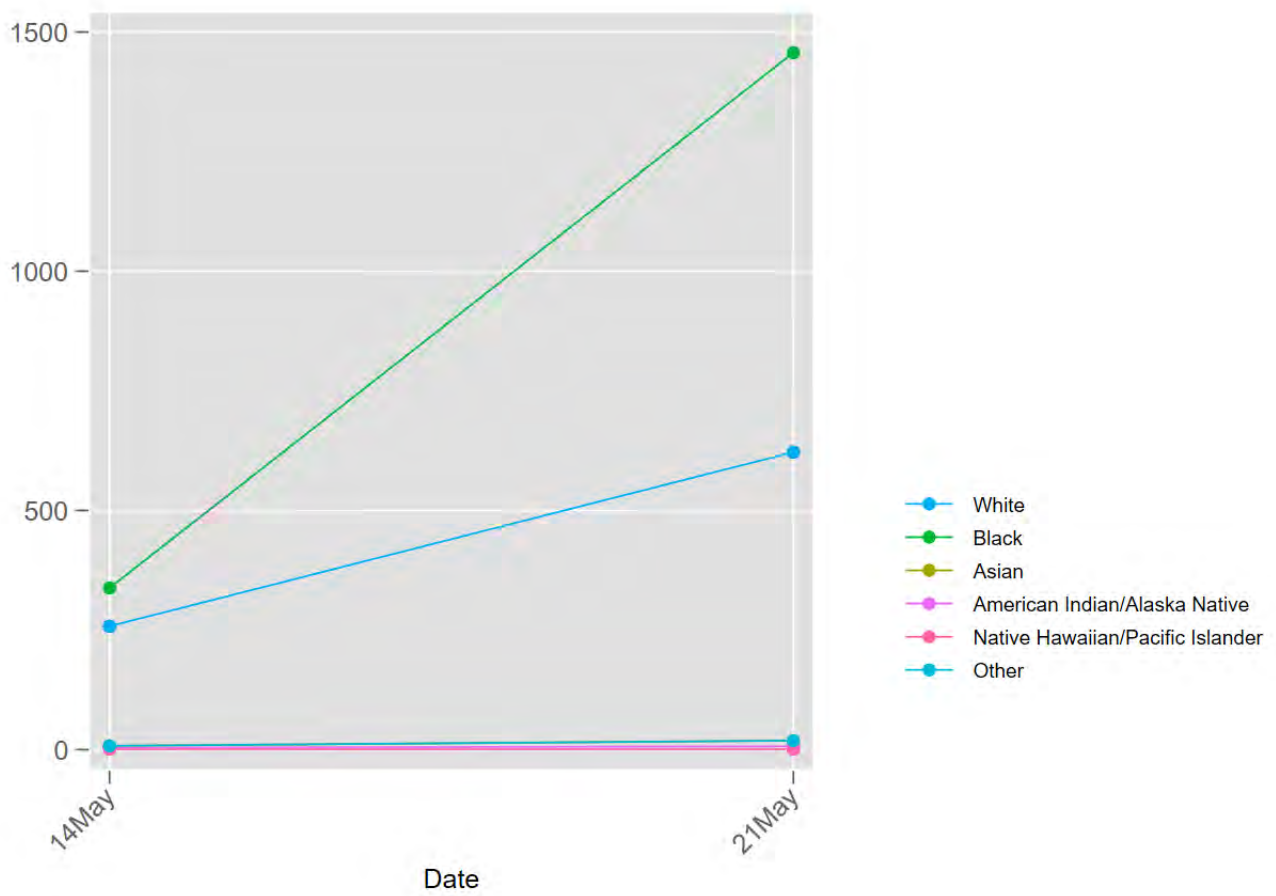
### 3 Figures

#### 3.1 Maps of Cases, Facilities and Inmate Populations





### 3.2 Inmate Cases by Race Figures



## 4 Appendix

Table 26: **Summary Statistics: Census of Jails vs. NCCHC-HU Sample**

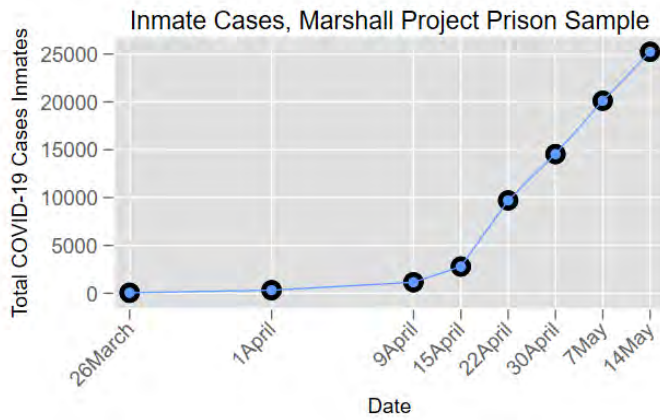
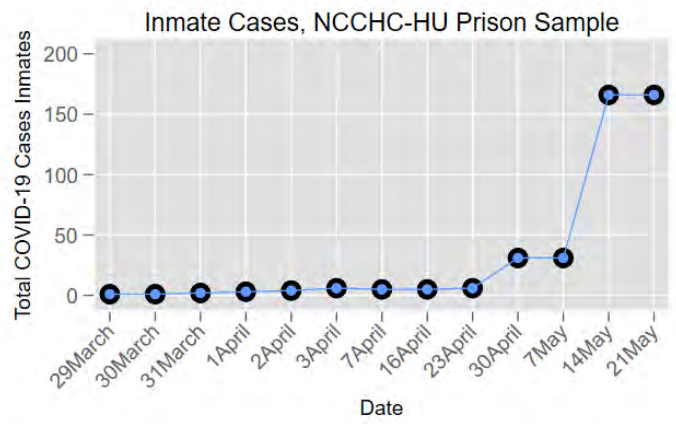
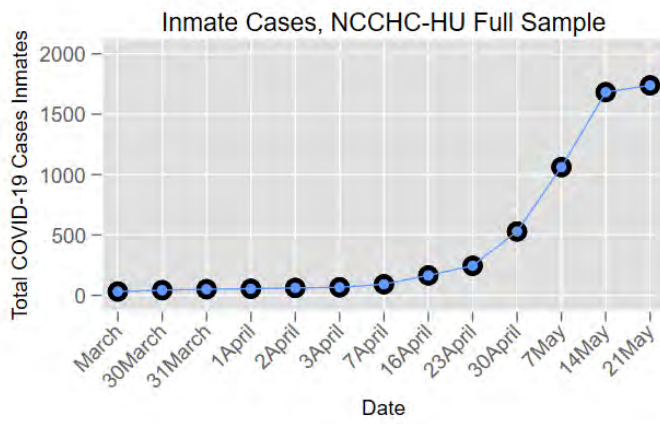
	Mean	Std. Dev.	Min.	Max.	N
Total Confined Pop(Census Jails)	214.898	442.545	0	9799	2580
Total Correctional Staff (Census Jails)	49.544	124.949	0	3729	2380
Total Other Staff (Census Jails)	12.737	31.635	0	551	2392
Correctional Staff-to-Inmate Ratio (Census Jails)	0.495	0.808	0	11	2178
Other Staff-to-Inmate Ratio (Census Jails)	0.196	0.795	0	17	2184

Table 27: **Summary Statistics: Census of Jails vs. NCCHC-HU Sample**

	Mean	Std. Dev.	Min.	Max.	N
Total Confined Pop (Jails in NCCHC Survey)	552.973	1217.474	0	14982	255
Total Correctional Staff (Jails in NCCHC Survey)	91.184	236.597	0	2500	256
Total Health Care Staff (Jails in NCCHC Survey)	20.023	56.335	0	600	261
Correctional Staff-to-Inmate Ratio (Jails in NCCHC Survey)	0.263	0.427	0	4	242
Health Staff-to-Inmate Ratio (Jails in NCCHC Survey)	0.041	0.061	0	1	245

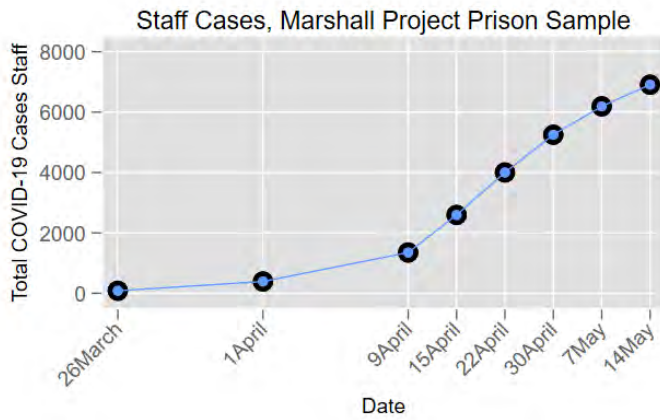
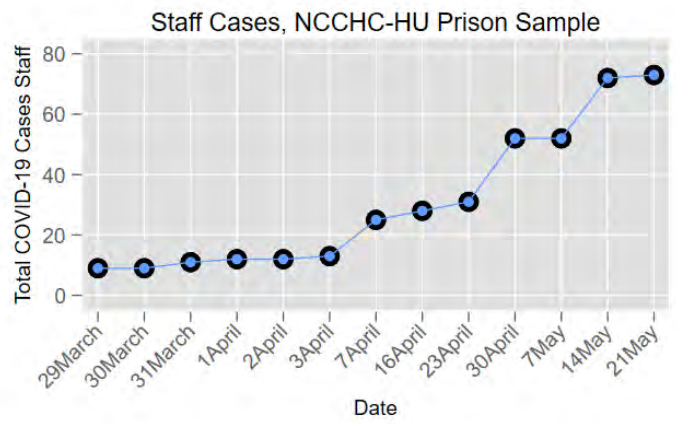
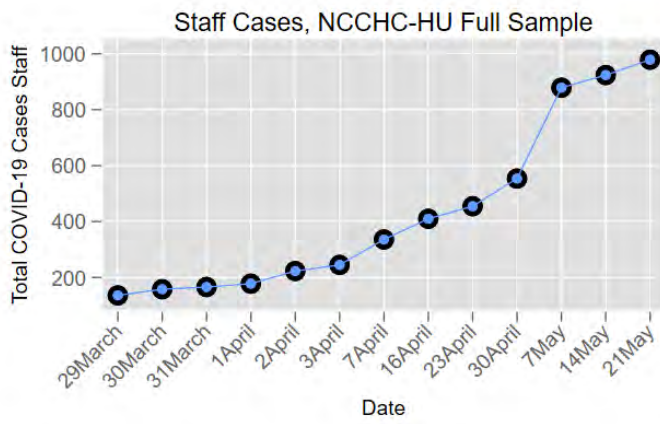
Notes: Data from United States Department of Justice. Office of Justice Programs. Bureau of Justice Statistics. Census of Jails, 2013. ICPSR36128 and NCCHC-HU COVID-19 Survey of Correctional Facilities. Ann Arbor, MI: Inter-university Consortium for Political and Social Research (distributor) and NCCHC-HU COVID-19 Survey

### 4.1 Cumulative Inmate Cases



Notes: Data from the NCCHC-HU COVID-19 Survey of Correctional Facilities and The Marshall Project, a nonprofit investigative newsroom dedicated to the U.S. criminal justice system.

### 4.2 Cumulative Staff Cases



Notes: Data from the NCCHC-HU COVID-19 Survey of Correctional Facilities and The Marshall Project, a nonprofit investigative newsroom dedicated to the U.S. criminal justice system.