

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 5/28/2020 and included roughly 96 facilities.¹
- 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 2,577 confirmed cases per 100,000 for the week of May 27. The NCCHC-HU data for the weekly survey closing on 5/28/2020 reveal a rate of 7,737 per 100,000 inmates and a disaggregated breakdown of:
 - A rate of 14,177 per 100,000 African American inmates.
 - A rate of 4,094 per 100,000 white inmates.²

These compare to a rate of 542 cases per 100,000 people in the United States as a whole as of June 1, 2020.³

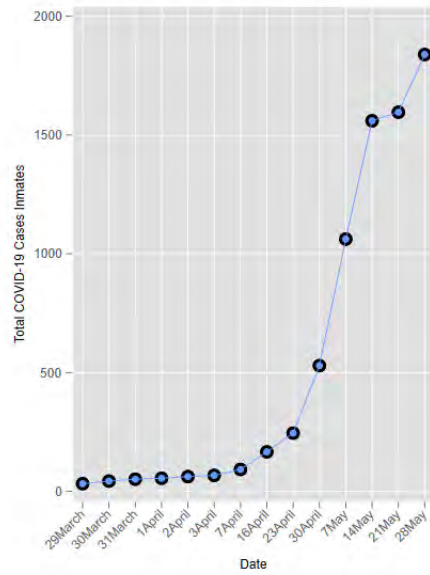
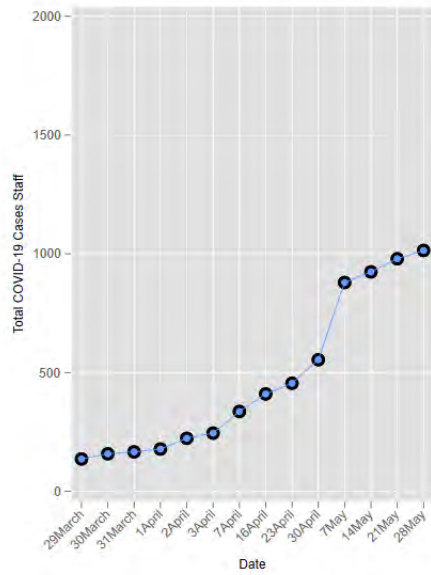
- A question on cases confirmed by testing was added to the survey on April 7th 2020. To date, the data reveal that 17% (1,622 of 9,524) of inmates tested for COVID-19 are positive with 66 tests pending; 12% (581 of 4,855) of correctional officers tested are positive with 55 awaiting results and 7% (64 of 906) of health staff tested positive with 1 result 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 98%. The current inmate population screening has increased from 46% to 57%. Staff screening has also increased from 79% to 91%.
- Testing access initially was 64% and has increased to 90%.
- To date, there have been 1,725 reported cases among inmates, 845 reported cases among correctional officers, and 147 reported cases among health staff.

¹Caution 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.)

²We report weekly case counts per 100,000 for this week's respondents.

³Sources: <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 .575. 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
Type of Facility		
Jail	269	0.712
Prison	76	0.201
Juvenile	21	0.056
Other	12	0.032
Accreditation Status		
Accredited	214	0.569
Not Accredited	97	0.258
Unsure	65	0.173
Census Divisions		
New England	18	0.034
Middle Atlantic	81	0.153
East North Central	76	0.144
West North Central	68	0.129
South Atlantic	128	0.242
East South Central	20	0.038
West South Central	31	0.059
Mountain	61	0.116
Pacific	45	0.085
Inmate Population Size		
Less than 100	170	0.341
100 to 500	174	0.349
500 to 1000	71	0.142
More than 1000	84	0.168

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	108.758	238.891	0	1135	95
Black or African American	87.316	224.725	0	1052	95
Asian	0.768	2.141	0	14	95
Native Hawaiian or Pacific Islander	0.063	0.320	0	2	95
American Indian or Alaska Native	2.863	10.825	0	88	95
Other	19.411	88.325	0	653	95

Table 3: NCCHC-HU Count of Inmates by Ethnicity

	Mean	Std. Dev.	Min.	Max.	N
Hispanic	29.632	99.231	0	653	95
Non-Hispanic	115.347	338.955	0	2197	95

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

	Inmate Cases and Suspected Cases	N
White	423	10332
Black or African American	1176	8295
Asian	1	73
Native Hawaiian or Pacific Islander	0	6
American Indian or Alaska Native	4	272
Other	7	1844
TOTAL	1611	20822

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

	Inmate Cases and Suspected Cases	N
Hispanic	132	2815
Non-Hispanic	87	10958
TOTAL	219	13773

Table 6: State COVID-19 Cases - Inmate Population

State Name	Ever Infected	Current Infected	Recovered	Deceased	Tested	Tested Positive	Awaiting Test Results	N
Alabama	67	11	56	0	6	12	3	2991
Alaska	0	0	0	0	37	0	0	83
Arizona	1	1	0	0	213	1	0	13503
Arkansas	.	.	.	.	.	.	.	.
California	22	20	2	0	286	10	0	37302
Colorado	16	0	15	1	151	40	8	1862
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	173	5	31	28772
Georgia	43	41	2	0	453	20	0	16658
Hawaii	.	.	.	.	.	.	.	.
Idaho	0	0	0	0	25	0	0	4248
Illinois	26	19	7	0	84	24	4	3378
Indiana	4	4	0	0	8	4	0	3821
Iowa	15	15	0	0	23	15	0	8702
Kansas	2	2	0	0	12	2	0	1528
Kentucky	0	0	0	0	4	0	0	3373
Louisiana	113	112	1	0	282	120	0	2965
Maine	0	0	0	0	0	0	0	50
Maryland	2	0	2	0	18	2	0	1692
Massachusetts	4	3	1	0	101	4	0	3633
Michigan	4	3	1	0	38	1	0	2517
Minnesota	5	3	2	0	210	5	1	3333
Mississippi	.	.	.	.	.	.	.	.
Missouri	0	0	0	0	5	0	0	300
Montana	0	0	0	0	3	0	0	31
Nebraska	0	0	0	0	2	0	0	601
Nevada	9	2	7	0	112	11	0	13878
New Hampshire	0	0	0	0	1	0	3	62
New Jersey	21	17	4	0	31	11	0	9324
New Mexico	0	0	0	0	22	0	0	55
New York	447	175	271	1	1815	486	3	4721
North Carolina	0	0	0	0	25	0	0	3568
North Dakota	7	7	0	0	18	0	0	750
Ohio	1	1	0	0	26	0	1	7424
Oklahoma	0	0	0	0	0	0	0	188
Oregon	14	9	5	0	80	0	0	5317
Pennsylvania	376	350	26	0	2154	442	8	50437
Rhode Island	41	29	12	0	535	48	0	577
South Carolina	10	6	3	1	280	9	0	2361
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	22011
Utah	30	15	15	0	90	15	0	5264
Vermont	88	0	88	0	427	93	1	1554
Virginia	47	0	47	0	580	47	2	6240
Washington	6	1	5	0	163	6	0	2924
West Virginia	0	0	0	0	18	0	1	6338
Wisconsin	33	26	7	0	723	50	0	2225
Wyoming	0	0	0	0	16	0	0	2363
U.S. TOTAL	1725	1084	634	7	9523	1622	66	296160

Table 7: State COVID-19 Cases - Inmate Population

State Name	Quarantine	Medical Isolation	Hospitalized	Medical Treatment Not Hospitalized	No Medical Treatment	N
Alabama	37	12	0	0	0	2991
Alaska	0	0	0	0	0	83
Arizona	0	0	0	0	0	13503
Arkansas	.	.	.	.	.	.
California	4	0	0	0	0	37302
Colorado	3	59	0	62	0	1862
Connecticut	0	0	0	0	0	477
Delaware	0	0	0	0	0	4609
D.C.	.	.	.	.	.	.
Florida	1	30	0	0	0	28772
Georgia	69	0	0	0	15	16658
Hawaii	.	.	.	.	.	.
Idaho	0	0	0	0	0	4248
Illinois	19	4	0	1	3	3378
Indiana	0	0	0	0	0	3821
Iowa	20	17	0	0	0	8702
Kansas	1	0	0	0	0	1528
Kentucky	7	0	0	0	0	3373
Louisiana	29	2	0	0	0	2965
Maine	0	0	0	0	0	50
Maryland	48	3	0	0	0	1692
Massachusetts	0	0	0	0	0	3633
Michigan	0	0	0	0	0	2517
Minnesota	4	9	0	0	1	3333
Mississippi	.	.	.	.	.	.
Missouri	0	0	0	0	0	300
Montana	0	0	0	0	0	31
Nebraska	0	0	0	0	0	601
Nevada	13	0	0	0	13	13878
New Hampshire	0	3	0	0	0	62
New Jersey	0	0	0	0	0	9324
New Mexico	0	0	0	0	0	55
New York	149	0	0	11	138	4721
North Carolina	0	0	0	0	0	3568
North Dakota	9	4	0	0	0	750
Ohio	1	0	0	0	0	7424
Oklahoma	0	0	0	0	0	188
Oregon	2	3	0	0	0	5317
Pennsylvania	34	0	0	209	0	50437
Rhode Island	0	0	0	0	0	577
South Carolina	0	6	0	0	6	2361
South Dakota	0	0	0	0	0	905
Tennessee	0	0	0	0	0	208
Texas	2	0	0	0	0	22011
Utah	0	0	0	0	0	5264
Vermont	0	1	0	1	0	1554
Virginia	60	2	0	0	1	6240
Washington	0	0	0	0	0	2924
West Virginia	6	1	0	0	0	6338
Wisconsin	0	0	0	0	0	2225
Wyoming	7	0	0	0	0	2363
U.S. TOTAL	525	156	0	284	177	296160

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	30	5	25	0	13	2	0	373
Alaska	1	0	1	0	6	1	0	300
Arizona	1	0	1	0	6	1	0	1211
Arkansas	.	.	.	.	.	.	.	.
California	24	22	2	0	260	13	2	5650
Colorado	3	3	0	0	28	0	0	250
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	49	2	5	4749
Georgia	37	23	14	0	418	36	25	2104
Hawaii	.	.	.	.	.	.	.	.
Idaho	3	1	2	0	31	3	0	1009
Illinois	2	2	0	0	70	2	0	1060
Indiana	3	3	0	0	14	0	0	161
Iowa	4	4	0	0	35	4	0	2746
Kansas	17	15	2	0	53	15	0	140
Kentucky	1	1	0	0	25	0	0	740
Louisiana	29	1	28	0	46	29	0	439
Maine	0	0	0	0	0	0	0	26
Maryland	8	6	2	0	33	7	3	366
Massachusetts	4	2	2	0	16	4	0	1360
Michigan	74	61	12	1	19	4	0	358
Minnesota	0	0	0	0	203	0	2	571
Mississippi	.	.	.	.	.	.	.	.
Missouri	0	0	0	0	6	0	0	131
Montana	0	0	0	0	1	0	0	8
Nevada	6	2	4	0	51	6	0	848
Nebraska	1	1	0	0	0	1	0	127
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	211	76	135	0	498	161	2	1442
North Carolina	8	1	6	1	54	8	1	487
North Dakota	7	7	0	0	52	2	2	214
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	1041
Pennsylvania	56	48	8	0	737	77	12	8922
Rhode Island	18	13	5	0	270	22	0	116
South Carolina	1	0	1	0	0	0	0	369
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	1	7322
Utah	36	19	17	0	42	21	0	1065
Vermont	19	3	16	0	126	18	0	120
Virginia	10	1	9	0	482	9	0	960
Washington	12	0	12	0	160	16	0	844
West Virginia	0	0	0	0	45	0	0	1701
Wisconsin	7	2	5	0	334	8	0	799
Wyoming	0	0	0	0	7	1	0	246
U.S. TOTAL	845	520	323	2	4853	581	55	55781

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	373
Alaska	0	0	0	0	0	300
Arizona	0	0	0	0	0	1211
Arkansas	.	.	.	.	.	.
California	2	0	0	0	0	5650
Colorado	0	0	0	0	0	250
Connecticut	0	0	0	0	0	35
Delaware	0	0	0	0	0	6
D.C.	.	.	.	.	.	.
Florida	0	0	0	0	0	4749
Georgia	3	0	0	0	1	2104
Hawaii	.	.	.	.	.	.
Idaho	0	0	0	0	0	1009
Illinois	0	0	0	0	0	1060
Indiana	0	0	0	0	0	161
Iowa	0	0	0	0	0	2746
Kansas	0	0	0	0	0	140
Kentucky	0	0	0	0	0	740
Louisiana	0	0	0	0	0	439
Maine	0	0	0	0	0	26
Maryland	0	2	0	3	1	366
Massachusetts	0	0	0	0	0	1360
Michigan	0	0	0	0	0	358
Minnesota	2	0	0	0	0	571
Mississippi	.	.	.	.	.	.
Missouri	0	0	0	0	0	131
Montana	0	0	0	0	0	8
Nebraska	0	0	0	0	0	127
Nevada	2	0	0	0	2	848
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	29	0	0	3	0	1442
North Carolina	1	0	0	0	0	487
North Dakota	1	3	0	0	3	214
Ohio	0	0	0	0	0	804
Oklahoma	0	0	0	0	0	74
Oregon	0	0	0	0	0	1041
Pennsylvania	7	0	1	0	12	8922
Rhode Island	0	0	0	0	0	116
South Carolina	0	0	0	0	0	369
South Dakota	0	0	0	0	0	103
Tennessee	0	0	0	0	0	16
Texas	1	0	0	0	0	7322
Utah	0	0	0	0	0	1065
Vermont	3	2	0	0	0	120
Virginia	0	0	0	0	0	960
Washington	0	0	0	0	0	844
West Virginia	0	0	0	0	0	1701
Wisconsin	0	0	0	0	0	799
Wyoming	0	0	0	0	0	246
U.S. TOTAL	51	7	1	6	19	55781

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	3	1	1	1	1	1	0	70
Alaska	0	0	0	0	1	0	0	5
Arizona	4	2	2	0	0	1	0	610
Arkansas	.	.	.	.	.	.	.	.
California	8	7	1	0	27	1	0	3031
Colorado	5	4	1	0	7	2	0	55
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	0	628
Georgia	0	0	0	0	23	0	0	404
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	4	0	1	907
Kansas	1	0	1	0	1	0	0	35
Kentucky	0	0	0	0	0	0	0	82
Louisiana	2	2	0	0	11	2	0	45
Maine	0	0	0	0	0	0	0	3
Maryland	0	0	0	0	0	0	0	67
Massachusetts	3	1	2	0	11	3	0	106
Michigan	4	4	0	0	6	0	0	88
Minnesota	2	1	1	0	107	1	0	180
Mississippi	.	.	.	.	.	.	.	.
Missouri	0	0	0	0	1	0	0	25
Montana	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	23
Nevada	0	0	0	0	11	0	0	258
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	0	484
North Carolina	0	0	0	0	3	0	0	98
North Dakota	1	1	0	0	0	0	0	24
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	10	2	8	0	120	12	0	842
Rhode Island	6	6	0	0	47	6	0	22
South Carolina	3	2	1	0	251	3	0	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	1292
Utah	4	2	2	0	14	2	0	170
Vermont	0	0	0	0	0	0	0	16
Virginia	1	0	1	0	51	1	0	160
Washington	0	0	0	0	54	0	0	284
West Virginia	0	0	0	0	11	0	0	174
Wisconsin	0	0	0	0	47	0	0	88
Wyoming	0	0	0	0	2	0	0	82
U.S. TOTAL	147	102	44	1	905	64	1	12201

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	70
Alaska	0	0	0	0	0	5
Arizona	0	0	0	0	0	610
Arkansas	.	.	.	.	.	.
California	0	0	0	0	0	3031
Colorado	1	0	0	0	0	55
Connecticut	0	0	0	0	0	18
Delaware	0	0	0	0	0	2
D.C.	.	.	.	.	.	.
Florida	0	0	0	0	0	628
Georgia	0	0	0	0	0	404
Hawaii	.	.	.	.	.	.
Idaho	0	0	0	0	0	144
Illinois	0	0	0	0	0	160
Indiana	0	0	0	0	0	51
Iowa	1	0	0	0	0	907
Kansas	0	0	0	0	0	35
Kentucky	0	0	0	0	0	82
Louisiana	0	0	0	0	0	45
Maine	0	0	0	0	0	3
Maryland	0	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	25
Montana	0	0	0	0	0	0
Nebraska	0	0	0	0	0	23
Nevada	0	0	0	0	0	258
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	0	0	0	0	0	484
North Carolina	0	0	0	0	0	98
North Dakota	0	0	0	0	0	24
Ohio	0	0	0	0	0	165
Oklahoma	0	0	0	0	0	74
Oregon	0	0	0	0	0	218
Pennsylvania	1	0	0	1	0	842
Rhode Island	0	0	0	0	0	22
South Carolina	0	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	1292
Utah	0	0	0	0	0	170
Vermont	0	0	0	0	0	16
Virginia	1	0	0	0	0	160
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	82
U.S. TOTAL	4	0	0	2	0	12201

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

	Jails	Prisons
New England	42	0
Middle Atlantic	356	162
East North Central	46	1
West North Central	2	0
South Atlantic	40	1
East South Central	67	0
West South Central	82	1
Mountain	40	0
Pacific	31	1
U.S. TOTAL	706	166

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

	Jails	Prisons
New England	15	0
Middle Atlantic	87	52
East North Central	87	0
West North Central	2	0
South Atlantic	47	1
East South Central	30	1
West South Central	10	0
Mountain	40	3
Pacific	25	5
U.S. TOTAL	343	62

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

	Jails	Prisons
New England	9	0
Middle Atlantic	20	8
East North Central	6	0
West North Central	2	0
South Atlantic	0	0
East South Central	3	0
West South Central	2	0
Mountain	8	0
Pacific	5	4
U.S. TOTAL	55	12

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

	Jails	Prisons
New England	592	10
Middle Atlantic	1044	457
East North Central	795	5
West North Central	107	0
South Atlantic	648	19
East South Central	6	0
West South Central	143	0
Mountain	423	29
Pacific	278	38
U.S. TOTAL	4036	558

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

	Jails	Prisons
New England	217	0
Middle Atlantic	412	213
East North Central	389	3
West North Central	49	0
South Atlantic	513	42
East South Central	9	0
West South Central	6	0
Mountain	98	14
Pacific	319	0
U.S. TOTAL	2012	272

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

	Jails	Prisons
New England	34	4
Middle Atlantic	77	22
East North Central	55	0
West North Central	2	0
South Atlantic	31	10
East South Central	1	0
West South Central	11	0
Mountain	27	6
Pacific	61	8
U.S. TOTAL	299	50

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

	Jails	Prisons
New England	49	0
Middle Atlantic	202	163
East North Central	61	1
West North Central	4	0
South Atlantic	25	0
East South Central	11	0
West South Central	80	0
Mountain	25	2
Pacific	6	0
U.S. TOTAL	463	166

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

	Jails	Prisons
New England	19	0
Middle Atlantic	60	43
East North Central	16	0
West North Central	2	0
South Atlantic	44	1
East South Central	2	0
West South Central	6	0
Mountain	25	4
Pacific	17	2
U.S. TOTAL	191	50

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

	Jails	Prisons
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	1	0
West South Central	2	0
Mountain	5	0
Pacific	0	0
U.S. TOTAL	28	7

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
May 28	0.573	0.497	0	1	96

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
May 28	0.979	0.144	0	1	96

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
May 28	0.905	0.294	0	1	95

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

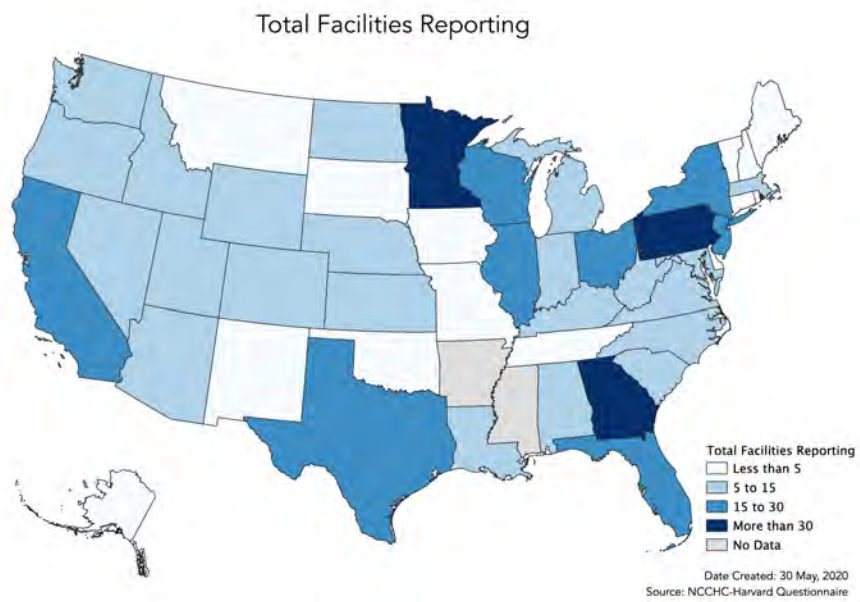
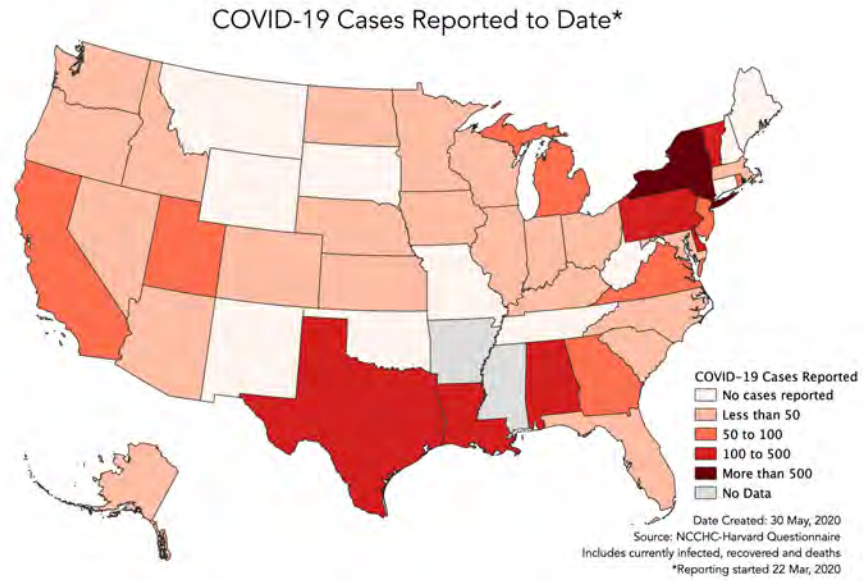
	Mean	Std. Dev.	Min.	Max.	N
Initial	0.635	0.482	0	1	356
March 30	0.695	0.463	0	1	105
March 31	0.690	0.465	0	1	87
April 1	0.785	0.413	0	1	107
April 2	0.718	0.452	0	1	103
April 3	0.737	0.442	0	1	99
April 7	0.777	0.418	0	1	130
April 16	0.800	0.401	0	1	175
April 23	0.795	0.405	0	1	171
April 30	0.831	0.376	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
May 28	0.900	0.302	0	1	90

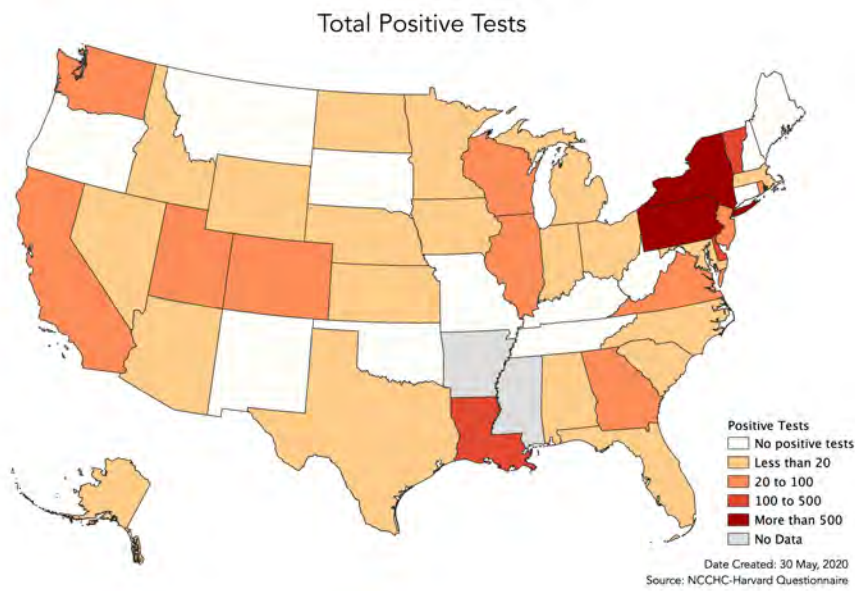
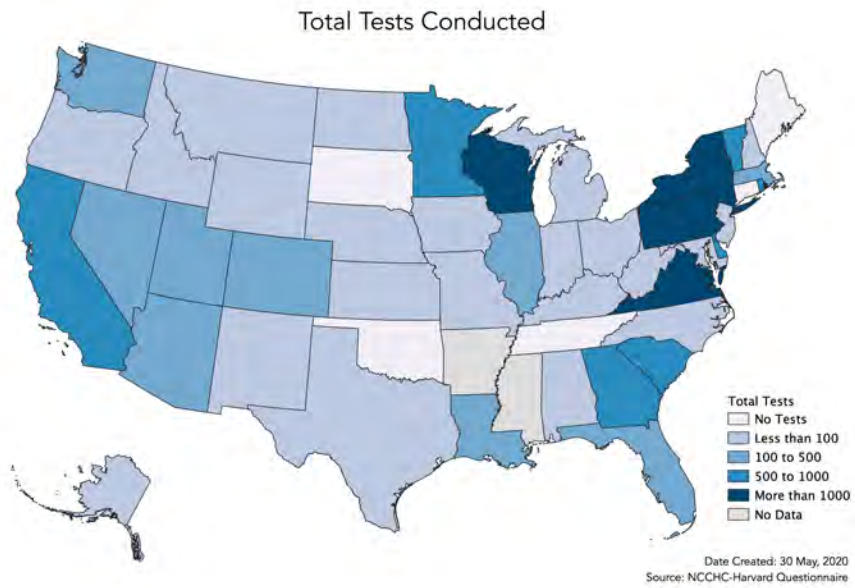
Table 25: Summary Statistics: PPE

	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
May 28	0.905	0.294	0	1	95

3 Figures

3.1 Maps of Cases, Facilities and Inmate Populations





4 Appendix

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

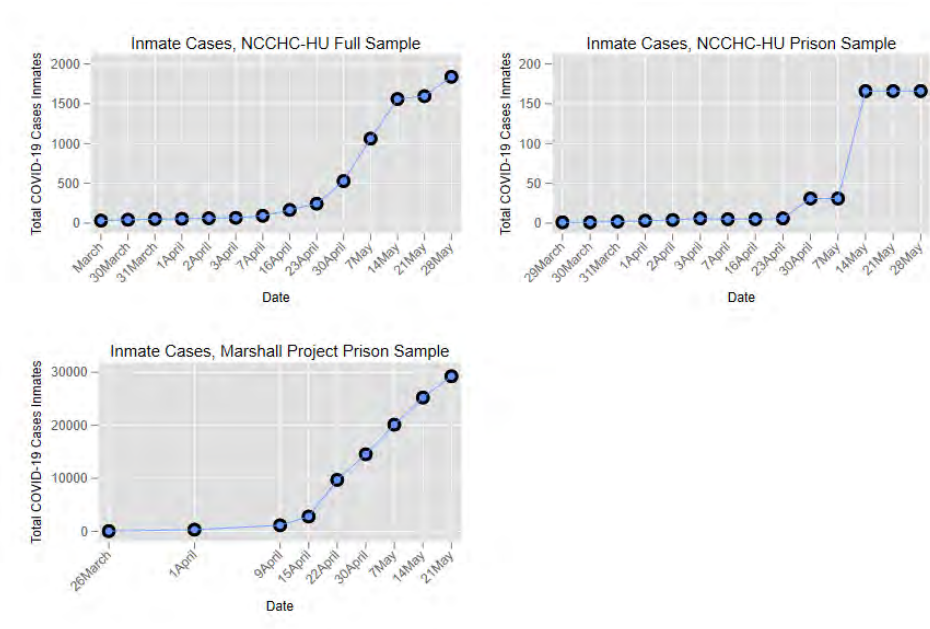
	Mean	Std. Dev.	Min.	Max.	N
Total Confined Pop(Census Jails)	214.898	442.545	0	9799	2580
Total Correctional Staff (Census Jails)	49.544	124.949	0	3729	2380
Total Other Staff (Census Jails)	12.737	31.635	0	551	2392
Correctional Staff-to-Inmate Ratio (Census Jails)	0.495	0.808	0	11	2178
Other Staff-to-Inmate 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)	553.734	1215.065	0	14982	256
Total Correctional Staff (Jails in NCCHC Survey)	91.739	236.096	0	2500	257
Total Health Care Staff (Jails in NCCHC Survey)	20.053	56.134	0	600	263
Correctional Staff-to-Inmate Ratio (Jails in NCCHC Survey)	0.260	0.413	0	4	244
Health Staff-to-Inmate Ratio (Jails in NCCHC Survey)	0.041	0.061	0	1	248

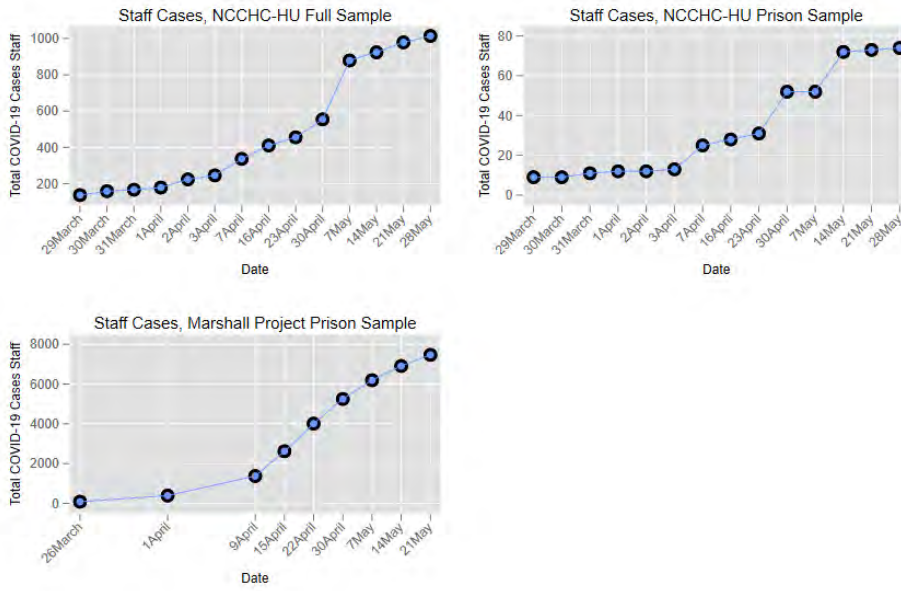
Notes: Data from United States Department of Justice. Office of Justice Programs. Bureau of Justice Statistics. Census of Jails, 2013. ICPSR36128 and NCCHC-HU COVID-19 Survey of Correctional Facilities. Ann Arbor, MI: Inter-university Consortium for Political and Social Research (distributor) and NCCHC-HU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