

Data Note

April 27, 2020

Key Updates from the Health Center COVID-19 Survey: Week 3

Peter Shin, Rebecca Morris, Jessica Sharac, Maria Velasquez, Sara Rosenbaum, Feygele Jacobs

The Health Resources and Services Administration (HRSA) released its third weekly summary of COVID-19 survey data on April 24, 2020. This weekly summary is drawn from information provided by responding health centers on April 17, 2020. This data note summarizes key findings based on 1,032 health center responses (78 percent response rate).

Current Testing Capabilities

Nationally, 85 percent of health centers report the capacity to test for COVID-19. In 12 states (AK, AL, AR, DE, HI, IA, KS, ME, MS, ND, SD, WA) and DC, 100 percent of responding health centers have the ability to test. Only in Ohio did less than 50 percent of respondents report the ability to test for COVID-19 (38%).

The ability to provide walk-up or drive-up testing sites varied from zero (DE) to 90 percent (AR). Nationally, 48 percent of health centers are able to provide either walk-up or drive-up testing.

COVID-19 Infections

Health centers reported 58,362 patients were tested for COVID-19, ranging from five in Wyoming to 12,473 in California. Health centers in 12 states (CA, CO, FL, GA, IL, MA, MI, NJ, NY, TN, TX, WA) and Puerto Rico each reported more than 1,000 patients were tested in the week prior to the survey. Health centers in these states and Puerto Rico account for 77% of all COVID-19 tests (**Figure 1**).

Health centers reported that 8,886 patients tested positive the same week. The largest number of health center patients that tested positive for COVID-19 were in Massachusetts (1,532), California (1,144), and New York (943). Health centers in these three states accounted for 41 percent of all health center patients who tested positive for COVID-19 (**Figure 2**). Health centers in 17 states and the District of Columbia reported at least 100 patients with laboratory-confirmed COVID-19.

The percentage of positive health center patient COVID-19 tests is approximately 15 percent, which falls within the range of 11 to 20 percent positive testing results across public health, clinical and commercial labs (as reported to the [CDC](#) through April 18, 2020). Massachusetts health centers reported the highest percentage of tested patients with confirmed infection, with 57 percent.¹ In 13 states (CO, CT, DE, IA, IL, IN, MA, MD, NJ, NY, PA, VA, WI) and DC, health centers reported that more than 20 percent of tested patients had confirmed COVID-19 infections.

The HRSA data also show 707 health center staff with laboratory-confirmed COVID-19. New York health centers reported the highest number of infected staff, with 121 confirmed infections, followed by California health centers, with 111.

Loss of Sites, Staffing, and Visits

Health centers reported temporary closures of 1,904 sites or approximately one in six sites nationally (**Figure 3**). California health centers reported the highest number of site closures with 190, followed by Connecticut (190),

¹ Wyoming health centers reported the number of patients tested was five and the number of positively-confirmed patients was six. Because we are unable to explain this discrepancy, we excluded WY health centers in the rate calculation.

Kentucky (150) and Oregon (104). Eleven states (CA, CO, IL, KY, MA, MI, NY, OR, PA, TX) reported more than 50 health center sites closed.

Nationally, 14 percent of health center workers were unable to work (due to site or service closure, exposure, family or home obligations, lack of personal protective equipment [PPE], etc.). Rhode Island health centers reported the largest proportion of staff unable to work, with 36 percent, followed by Puerto Rico (30%). Health centers across 10 states (DE, IA, MI, MN, NV, NY, PA, RI, WA, WI) and Puerto Rico reported that at least 20 percent of staff were unable to work in the week prior to the survey.

Compared to their pre-COVID-19 visit volume, health centers reported a 49 percent decrease in visits nationally. The largest decline was reported in Nebraska, with 68 percent. Health centers in 28 states reported a decline in visits of at least 50 percent. Nevada reported the lowest percentage decline in weekly health center visits (15%).

Telehealth Visits

Health centers reported that 53 percent of visits for any health center service in the week prior to the survey were conducted virtually. Health centers in three states (CT, MA, VT) reported at least 75 percent of their visits were telehealth or telephonic visits. Connecticut health centers reported the highest percentage of virtual visits (85%) and Hawaii health centers reported the lowest percentage (20%).

Adequate Supply of PPE for Following Week

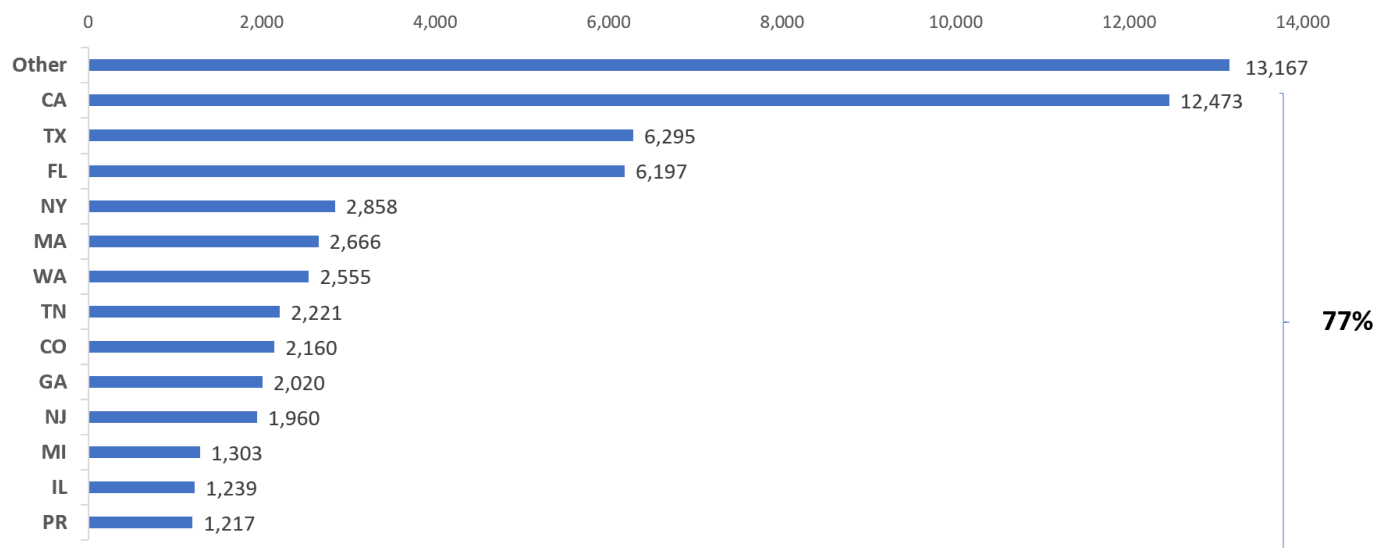
Health centers reported on the supply of surgical masks, N95 masks, gloves, gowns, and face masks for the coming week:

- 96 percent of responding health centers nationally reported an adequate supply of gloves. The responses ranged from 100 percent in 25 states and DC to 75 percent in Nevada.
- 91 percent nationally reported an adequate supply of surgical masks. In 17 states and DC, 100% of responding centers reported enough masks for the week following the survey period. On the low end, only half of Delaware respondents reported having an adequate supply of surgical masks.
- 89 percent nationally reported an adequate supply of face masks or goggles. In 12 states (HI, IA, MA, MD, ME, MN, ND, NE, OR, RI, SD, VT) and DC, 100% of respondents reported having an adequate supply. Delaware had the lowest percentage of health centers reporting an adequate supply of masks or goggles (50%).
- 88 percent of all health centers reported an adequate supply of N95/PPR masks. In 12 states (HI, IA, IL, MN, ND, NE, OK, RI, SD, UT, VT, WA) and DC, all responding health centers reported having an adequate supply of N95/PPR masks. Delaware had the lowest percentage of health centers reporting an adequate supply of masks (50%).
- 87 percent nationally reported an adequate supply of gowns. All health centers in 10 states (CT, HI, IA, ME, ND, RI, SD, UT, VT, WY) and DC reported having an adequate supply of gowns. Mississippi had the lowest percentage of health centers reporting an adequate supply of gowns (47%), followed by Delaware (50%).

Although most health centers reported a moderate to sufficient supply of PPE, Delaware health centers in particular appeared to lack most critical PPE supplies at the time of the survey, but this also could reflect the fact that only two health centers from their state responded to the survey.

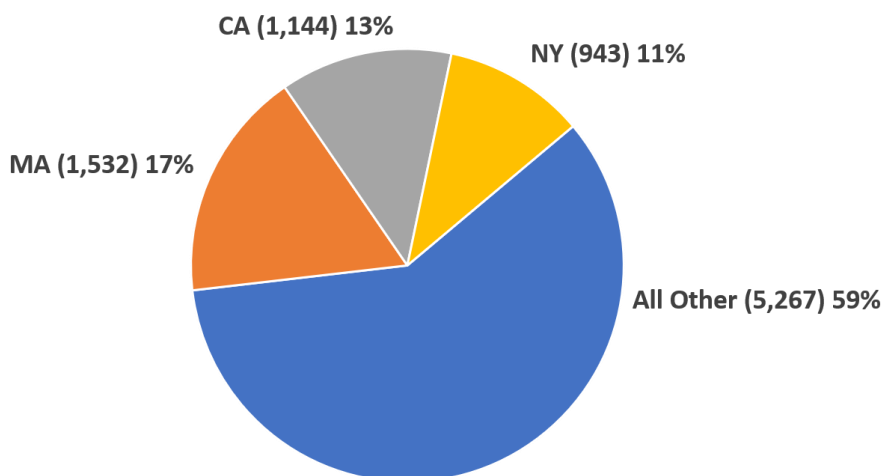
The Week 2 summary can be found [here](#). Due to differences in the response pattern, this week's data cannot be compared with other weekly survey data.

Figure 1. Number of Health Centers Patients Tested for COVID-19, by State



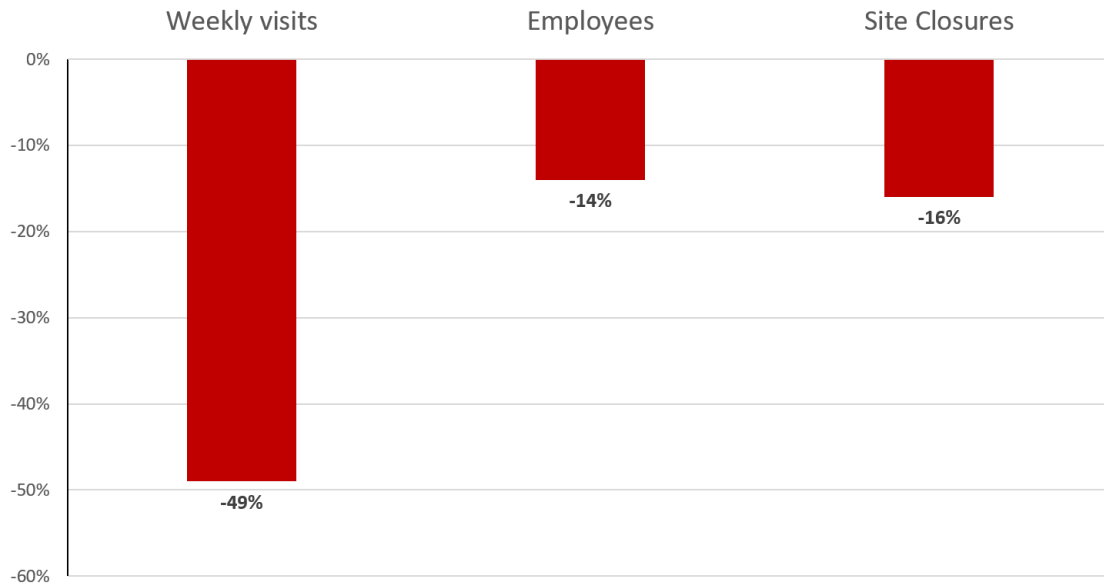
Notes: Other includes include DC and the U.S. territories.
 Source: HRSA COVID-19 Survey (data as of April 17), published April 24, 2020.

Figure 2. Distribution of Health Center Patients Tested Positive for COVID-19



Notes: Other includes DC and the U.S. territories. Percentage based on 8,886 health center patients tested positive for COVID-19.
 Source: HRSA COVID-19 Survey (data as of April 17), published April 24, 2020.

Figure 3. COVID-19 Impact on Health Centers



Source: Bureau of Primary Health Care. (April 24, 2020). Health Center COVID-19 [Survey](#). Data as of April 17, 2020.
Notes: Weekly visit losses compared to pre-COVID-19 weekly visits; site closure percentage based on an approximated number of 12,000 sites.

Table 1. Health center changes and capacity to respond to the COVID-19 pandemic, as of April 17, 2020

	Responding Centers		Percent of Health Centers Reporting Patient Testing (Current)		COVID19 Testing in Prior Week				Staffing and Operations				Percent of Health Centers Reporting Adequate PPE for Next Week				
	#	%	Ability to Test (%)	Drive-up Walk-up Testing (%)	Patients tested for COVID19	Patients tested positive for COVID19	Percent of patients testing positive for COVID19	Staff Tested Positive for COVID19	Decrease in Weekly Visits from pre-COVID-19 Weekly Visits (%)	Sites Closed (#)	Staff Unable to Work (%)	Average percent of Visits Conducted Virtually (%)	Surgical Masks (%)	N95/PPR Masks (%)	Gowns (%)	Gloves (%)	Face Masks/Goggles (%)
National	1,032	74	85	48	58,362	8,886	15	707	49	1,904	14	53	91	88	87	96	89
AK	21	78	100	62	262	4	2	0	58	9	9	52	90	81	86	100	90
AL	11	65	100	55	290	34	12	0	54	28	13	43	73	64	64	82	64
AR	10	83	100	90	278	16	6	3	52	22	4	31	100	90	80	90	80
AZ	18	78	94	44	572	69	12	5	39	19	13	56	100	89	89	94	94
CA	125	69	90	55	12,473	1,144	9	111	43	190	15	63	93	91	91	96	93
CO	17	85	71	47	2,160	652	30	33	47	53	11	58	100	94	94	100	94
CT	12	75	75	17	595	284	48	21	30	180	13	85	100	92	100	92	92
DC	7	88	100	29	461	184	40	14	36	18	16	73	100	100	100	100	100
DE	2	67	100	0	340	110	32	2	53	4	23	73	50	50	50	100	50
FL	39	83	87	62	6,197	251	4	33	51	46	14	27	82	82	85	90	90
GA	28	80	96	46	2,020	141	7	15	47	33	6	28	86	89	89	96	82
HI	6	43	100	67	153	3	2	0	58	5	13	20	100	100	100	100	100
IA	13	93	100	62	754	195	26	6	58	15	23	47	100	100	100	100	100
ID	10	71	70	30	114	9	8	1	38	3	10	42	80	90	90	90	90
IL	37	82	89	65	1,239	489	39	57	45	70	12	60	97	100	92	100	95
IN	20	71	70	10	200	52	26	12	65	10	15	40	95	80	80	90	85

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KS	16	84	100	63	183	22	12	2	48	42	7	29	100	94	94	100	94
KY	19	76	95	37	352	37	11	63	51	150	7	42	95	84	84	100	89
LA	27	75	93	63	913	120	13	22	48	49	15	68	100	96	89	100	96
MA	26	68	77	42	2,666	1,532	57	74	41	74	18	80	92	96	88	100	100
MD	12	71	83	33	241	98	41	4	64	13	10	59	92	92	92	100	100
ME	14	78	100	50	100	3	3	0	50	13	15	43	100	93	100	100	100
MI	27	69	85	52	1,303	173	13	7	41	86	21	67	93	96	85	93	96
MN	11	69	82	36	66	9	14	0	61	21	21	52	100	100	91	100	100
MO	19	66	89	42	451	35	8	1	53	23	9	52	79	74	68	89	74
MS	15	75	100	60	959	53	6	3	55	32	7	36	67	80	47	80	60
MT	12	86	92	25	176	9	5	0	53	22	9	49	92	92	83	92	83
NC	25	64	96	60	493	95	19	2	50	29	10	55	88	84	80	92	88
ND	4	100	100	75	68	13	19	0	40	2	16	64	100	100	100	100	100
NE	7	100	86	43	211	16	8	2	68	30	14	39	86	100	86	100	100
NH	8	80	75	50	70	6	9	0	41	7	13	65	75	88	88	100	88
NJ	10	42	70	40	1,960	650	33	12	38	26	15	62	80	70	70	80	70
NM	13	81	77	23	73	10	14	0	39	16	15	60	77	85	92	85	92

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NV	4	50	75	75	164	6	4	2	15	8	20	68	75	75	75	75	75
NY	35	56	80	31	2,858	943	33	121	53	80	25	62	91	89	89	97	89
OH	37	73	38	8	196	25	13	3	48	36	16	59	92	84	86	100	89
OK	16	76	81	31	111	13	12	0	60	8	3	52	100	100	94	100	94
OR	26	87	92	50	520	24	5	3	42	104	11	63	85	92	96	100	100
PA	33	77	61	18	645	247	38	2	52	59	23	63	91	97	91	97	97
PR	20	91	95	70	1,217	50	4	7	46	10	30	59	90	70	75	95	70
RI	6	75	67	67	264	53	20	3	36	9	36	73	100	100	100	100	100
SC	20	87	85	60	618	65	11	6	42	32	10	29	90	90	80	90	80
SD	2	50	100	50	49	4	8	0	60	4	0	23	100	100	100	100	100
TN	22	76	95	64	2,221	83	4	4	53	8	9	25	86	91	82	95	86
TX	58	81	88	52	6,295	194	3	13	53	69	8	44	90	79	83	97	84
UT	12	92	83	50	240	19	8	1	44	5	9	39	92	100	100	100	92
VA	21	81	81	43	576	136	24	13	53	26	11	45	90	81	76	95	76
VT	11	100	55	36	574	26	5	1	47	13	18	79	100	100	100	100	100
WA	21	78	100	76	2,555	393	15	8	52	33	25	54	100	100	95	100	95
WI	16	100	69	50	309	71	23	4	63	17	23	49	100	88	94	100	88

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WV	20	71	90	65	521	10	2	11	60	42	10	62	75	75	70	95	80
WY	5	83	60	20	5	6	120	0	58	1	17	34	80	60	100	100	80

Source: GW analysis of HRSA COVID-19 health center data (as of April 17, published April 27, 2020).