

Coronavirus Disease 2019 (COVID-19)

U.S. Viral Testing Data

Updated May 11, 2020

This page is updated daily at noon based on data confirmed at 4 p.m. ET the day before.

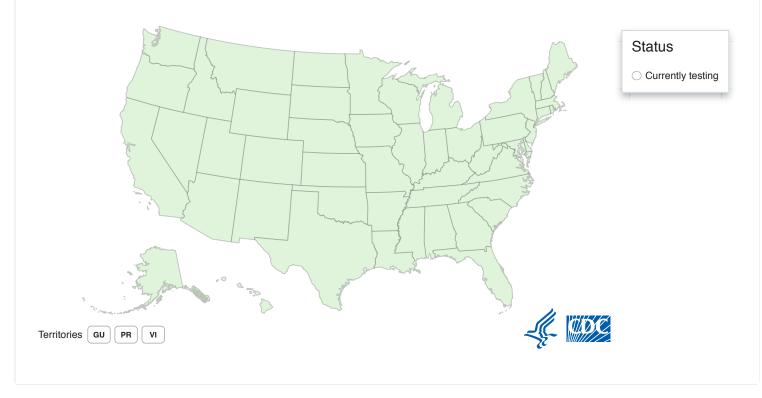


See US Laboratory Testing Data in the COVID Data Tracker

Public Health Laboratory Testing for COVID-19

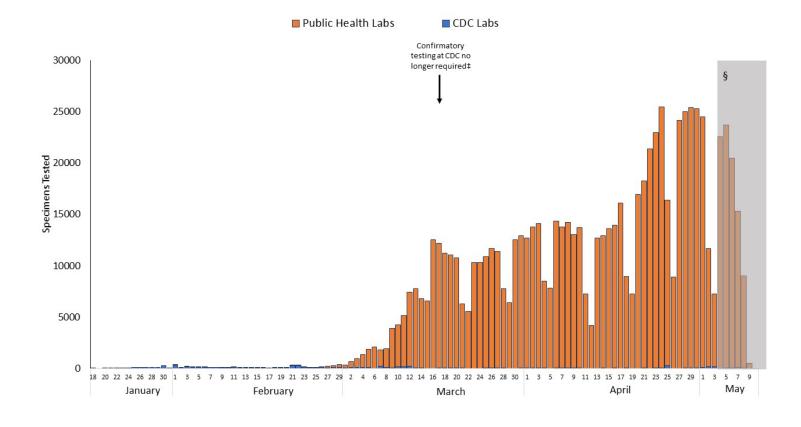
This map includes states and territories with one or more laboratories that have successfully verified and are currently using COVID-19 viral tests. As of May 10, a total of 97 public health laboratories have completed verification and are offering testing.

This list is provided by the Association of Public Health Laboratories (APHL) 🖸 . Contact your state health department regarding questions about testing.



Number of specimens tested for SARS CoV-2

As of May 10, CDC labs have tested 6,265 specimens and U.S. public health labs* have tested 802,035 specimens.



View Data by Date

Date Collected	CDC Labs	US Public Health Labs
18-Jan	4	0
19-Jan	0	0
20-Jan	7	0
21-Jan	3	0
22-Jan	10	0
23-Jan	36	0
24-Jan	53	0
25-Jan	101	0
26-Jan	79	0
27-Jan	77	0
28-Jan	65	0

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29-Jan	102	0
30-Jan	256	0
31-Jan	63	0
1-Feb	310	3
2-Feb	33	1
3-Feb	131	1
4-Feb	93	2
5-Feb	104	4
6-Feb	74	4
7-Feb	93	0
8-Feb	79	0
9-Feb	36	7
10-Feb	37	4
11-Feb	95	7
12-Feb	56	2
13-Feb	47	6
14-Feb	36	8
15-Feb	51	6
16-Feb	24	1
17-Feb	7	29
18-Feb	32	13
19-Feb	63	9
20-Feb	55	8
21-Feb	249	7

22-Feb	254	5
23-Feb	67	4
24-Feb	50	29
25-Feb	50	19
26-Feb	80	33
27-Feb	62	149
28-Feb	86	194
29-Feb	80	295
1-Mar	31	273
2-Mar	94	585
3-Mar	73	844
4-Mar	111	1227
5-Mar	86	1789
6-Mar	5	2048
7-Mar	179	1635
8-Mar	82	1830
9-Mar	36	3847
10-Mar	172	4070
11-Mar	143	5022
12-Mar	205	7192
13-Mar	29	7739
14-Mar	20‡	6755
15-Mar	1‡	6570
16-Mar	3‡	12494
17-Mar	15‡	12177

18-Mar	31‡	11169
19-Mar	15‡	11044
20-Mar	11‡	10754
21-Mar	32‡	6255
22-Mar	1‡	5512
23-Mar	2‡	10307
24-Mar	4‡	10276
25-Mar	29‡	10844
26-Mar	42‡	11636
27-Mar	26‡	11362
28-Mar	9‡	7760
29-Mar	1‡	6402
30-Mar	5‡	12522
31-Mar	34‡	12897
1-Apr	10‡	12694
2-Apr	32‡	13762
3-Apr	33‡	14082
4-Apr	17‡	8467
5-Apr	5‡	7785
6-Apr	11‡	14352
7-Apr	28‡	13731
8-Apr	31‡	14185
9-Apr	30‡	12993
10-Apr	24‡	13688

11-Apr	0‡	7254
12-Apr	0‡	4201
13-Apr	1‡	12703
14-Apr	21‡	12923
15-Apr	0‡	13578
16-Apr	32‡	13897
17-Apr	6‡	16086
18-Apr	17‡	8916
19-Apr	1‡	7265
20-Apr	0‡	16934
21-Apr	39‡	18185
22-Apr	6‡	21392
23-Apr	31‡	22937
24-Apr	19‡	25450
25-Apr	287‡	16080
26-Apr	0‡	8878
27-Apr	0‡	24179
28-Apr	51‡	24933
29-Apr	14‡	25380
30-Apr	53‡	25247
1-May	101‡	24384
2-May	164‡	11482
3-May	146‡	7089
4-May	1‡	22537 [§]

5-May	25‡	23651 [§]
6-May	59‡	20388 [§]
7-May	102‡	15217 [§]
8-May	50‡	8938 ^s
9-May	1‡	505 [§]
10-May	0‡	٥§

About the Data

Updated Daily

This page is updated daily at noon based on data confirmed at 4:00pm ET the day before. All data are preliminary and may change as more reports are received.

Reporting Public Health Laboratories

*Reporting public health labs are all 50 state public health labs, the District of Columbia, New York City, Puerto Rico, USAF, and 17 California Counties.

Specimens

This data includes only respiratory specimens tested by viral tests (i.e. nucleic acid/molecular diagnostic tests).

Dates

For state public health labs, the date represents the date of sample collection, if available, or the date tested.

For CDC labs, the date represents the date the specimen was received at CDC. (As of March 12, the dates associated with the specimens tested by CDC labs have been updated to reflect the date the specimen was received by CDC, instead of when they were collected from the patient. Use of the specimen received date better reflects when specimens became available for testing by CDC labs.)

Confirmatory Testing at CDC

As of March 14, 2020, public health laboratories using the CDC assay are no longer required by FDA to submit samples to CDC for confirmation. CDC is maintaining surge capacity while focusing on other support to state public health and on improving options for diagnostics for use in the public health sector.

Reporting Lag

§ Data during this period are incomplete because of the lag in time between when specimens are accessioned, testing is performed, and results are reported. On March 26, the lag in time extended from 4 days to 7 days.

Page last reviewed: May 11, 2020 Content source: National Center for Immunization and Respiratory Diseases (NCIRD), Division of Viral Diseases