Coronavirus Disease 2019 (COVID-19)
Symptoms & Testing
Prevent Getting Sick
Daily Life & Coping
If You Are Sick
People Who Need Extra Precautions
Frequently Asked Questions
Travel
Cases & Latest Updates
Cases in the US
Testing in the US
World Map
Situation Summary
CDC in Action
Schools, Workplaces & Community Locations
Healthcare Professionals
Healthcare Facilities
Health Departments
Laboratories
Communication Resources

Get Email Updates
To receive email updates about COVID-19, enter your email address:
Email Address
What's this?
Submit

Testing in U.S.

Other Languages

Updated March 29, 2020

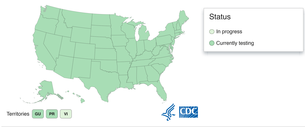
This page will be updated daily. Numbers close out at 4 p.m. the day before reporting.

CDC is responding to an outbreak of respiratory illness caused by a novel (new) coronavirus. The outbreak first started in Wuhan, China, but cases have been identified in a growing number of other locations internationally, including the United States.

Public Health Laboratory Testing for COVID-19

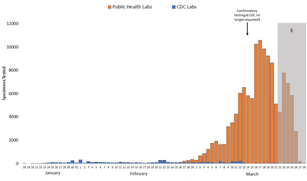
This map includes states and territories with one or more laboratories that have successfully verified and are currently using COVID-19 diagnostic tests. As of the evening of March 28, the total number of public health laboratories (PHL) that have completed verification and are offering testing is 93. This includes one or more PHL in 50 states plus DC, Guam and Puerto Rico.

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



States and Territories

Number of specimens tested for SARS CoV-2 by CDC labs (N=4,750) and U.S. public health laboratories* (N=125,653)†



Note: 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 the CDC Labs.

* Reporting public health labs are 49 state public health labs (AK, AL, AR, AZ, CA, CO, CT, DE, FL, GA, HI, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, VA, VT, WA, WI, WV and WY), New York City, Puerto Rico, USAF, and 15 California Counties.

† Non-respiratory specimens were excluded. 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 specimen was received at CDC. Results reported as of 4:00 pm ET on March 28 were included. All data are preliminary and may change as more reports are received.

‡ As of 14 March 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.

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

Date Collected	CDC Labs	US Public Health Labs
1/18	4	0
1/19	0	0
1/20	7	0
1/21	3	0
1/22	10	0
1/23	36	0
1/24	53	0
1/25	101	0
1/26	79	0
1/27	77	0
1/28	65	0
1/29	102	0
1/30	256	0
1/31	63	0
2/1	310	0
2/2	33	0
2/3	131	1
2/4	93	0
2/5	104	3
2/6	74	1
2/7	93	0
2/8	79	0
2/9	36	2
2/10	37	1
2/11	95	2
2/12	56	2
2/13	47	1
2/14	36	5
2/15	51	3
2/16	24	1
2/17	7	28
2/18	32	10
2/19	63	6
2/20	55	4
2/21	249	3
2/22	254	3
2/23	67	2
2/24	50	18
2/25	50	13
2/26	80	27
2/27	62	138
2/28	86	177
2/29	80	284
3/1	31	259
3/2	94	558
3/3	73	792
3/4	111	1121
3/5	86	1655
3/6	5	1906
3/7	179	1453
3/8	82	1579
3/9	36	3126
3/10	172	3331
3/11	143	4104
3/12	201	5840
3/13	29	6514
3/14	20[‡]	5796
3/15	1[‡]	5574
3/16	3[‡]	10251
3/17	15[‡]	10562
3/18	21[‡]	9817
3/19	15[‡]	9225
3/20	11[‡]	8627
3/21	32[‡]	5071
3/22	1[‡]	4420[§]
3/23	2[‡]	7763[§]
3/24	4[‡]	6883[§]
3/25	29[‡]	5812[§]
3/26	42[‡]	2706[§]
3/27	22[‡]	170[§]
3/28	[‡]	1[§]

Page last reviewed: March 29, 2020
Content source: National Center for Immunization and Respiratory Diseases (NCIRD), Division of Viral Diseases