



Guam COVID-19 Situation Report - 173

March 12–October 22, 2020

COVID-19 Cases
Primary Reported Residence

COVID-19 Case Count*	Total	Today	Past 7 days
COVID-19 Cases	4,056	88	621
Confirmed cases	4,037	87	613
Probable cases	19	1	8

*<https://www.cdc.gov/nndss/conditions/coronavirus-disease-2019-covid-19/case-definition/2020/08/05/> - CSTE/CDC COVID-19 case definition (August 5, 2020)

Summary

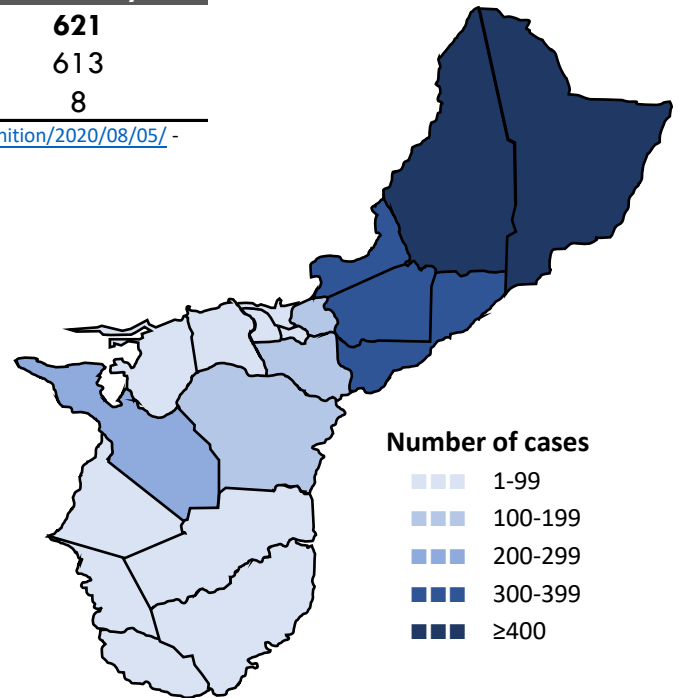
As of October 22, 2020, there have been 4,056 cases of COVID-19 reported on Guam. Eighty-eight (88) new cases of COVID-19 were reported to DPHSS on October 21: 87 confirmed cases and 1 probable case. As reported in yesterday's situation report, one COVID-19 case was identified and reported deceased on October 21 and is now included in the case count.

New confirmed cases reported today: 49 cases tested positive at GPLH, 13 tested positive at DoD, 10 tested positive at GRMC, 6 tested positive at AMC, 4 tested positive at DLS, 4 tested positive at GMHA, and 1 tested positive at Guam Radiology Consultants.

New probable cases reported today: one case tested positive by antigen testing at IHP.

Sixteen (16) cases were identified through contact tracing. Seventy-three (73) cases were reported released from isolation.

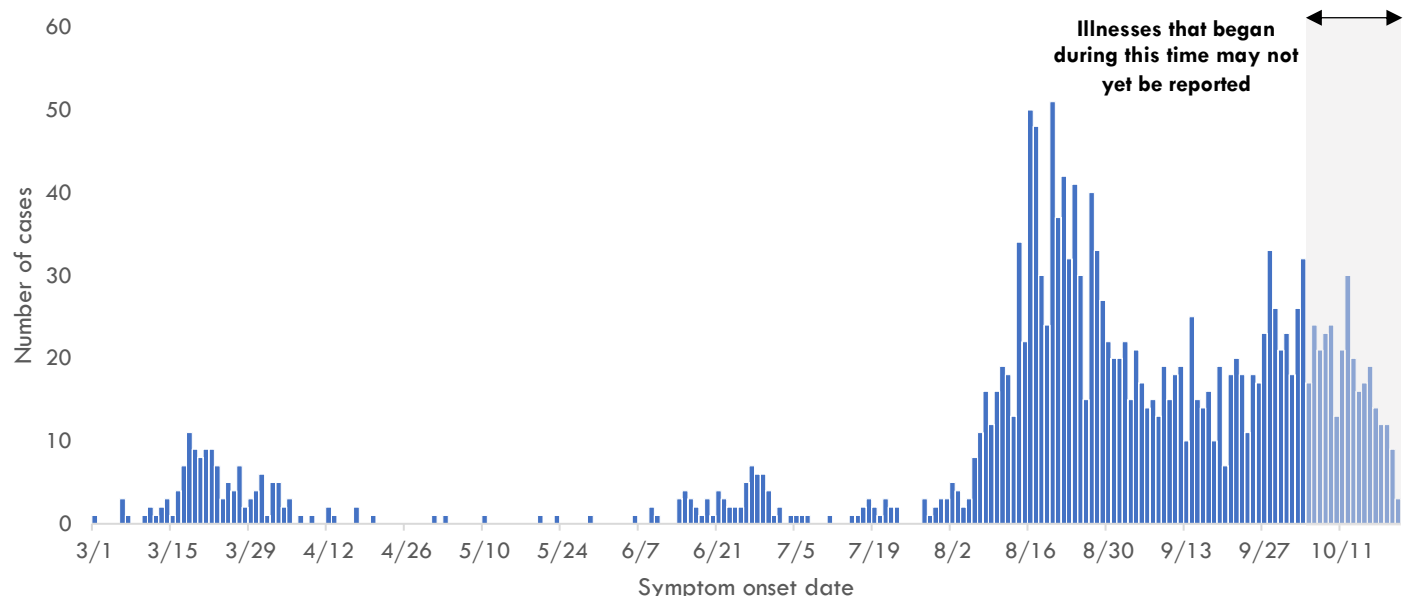
Negative antigen tests conducted at IHP from 9/29 to 10/21 were reported to DPHSS on 10/22 and are included in today's count.



COVID-19 Testing on Guam**	Total	New tests reported today	Percent positive
COVID-19 Tests	62,488	1,045	6.5%
Molecular Tests	61,998	798	6.5%
Antigen Tests	287	246	6.6%
Serology Tests	203	1	3.0%

**See COVID-19 Testing Breakdown for all testing definitions. New tests reported reflects the number of tests reported to DPHSS since the previous report and does not necessarily indicate the number of samples run in the same time frame. Negative antigen tests conducted by ExpressCare have not yet been reported to DPHSS.

COVID-19 cases by symptom onset date, Guam





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Case Breakdown

Status	Sex	Current isolation location
COVID-19 deaths	Female	Hospital
Cases in active isolation†	Male	Home
Cases not in isolation§	Age Group	Isolation facility
Civilian	0-9	Military
Military service member	10-19	Epi-Link to COVID-19 case**
Travel History¶	20-29	Household contact
US	30-39	Community contact
Dubai	40-49	Workplace contact
Japan	50-59	Healthcare contact
Mexico	60-69	Residence
Philippines	70-79	North
Singapore	80-89	Central
Identified in quarantine	90+	South
		Homeless
		Non-resident

Note: Data for recent cases are preliminary and are updated based on findings from case investigations. Residence under investigation for 92 cases.

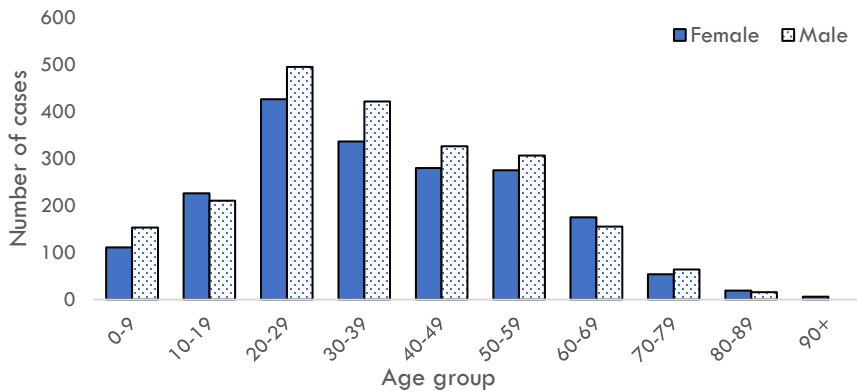
† Cases that test positive for COVID-19 through follow-up molecular testing return to active isolation.

§ Cases not in isolation indicates the number of COVID-19 cases that are no longer in active isolation based on criteria outlined on page 4. Generally, the criteria assess time since COVID-19 symptom resolution and the date of their most recent positive diagnostic test to qualify for release from isolation.

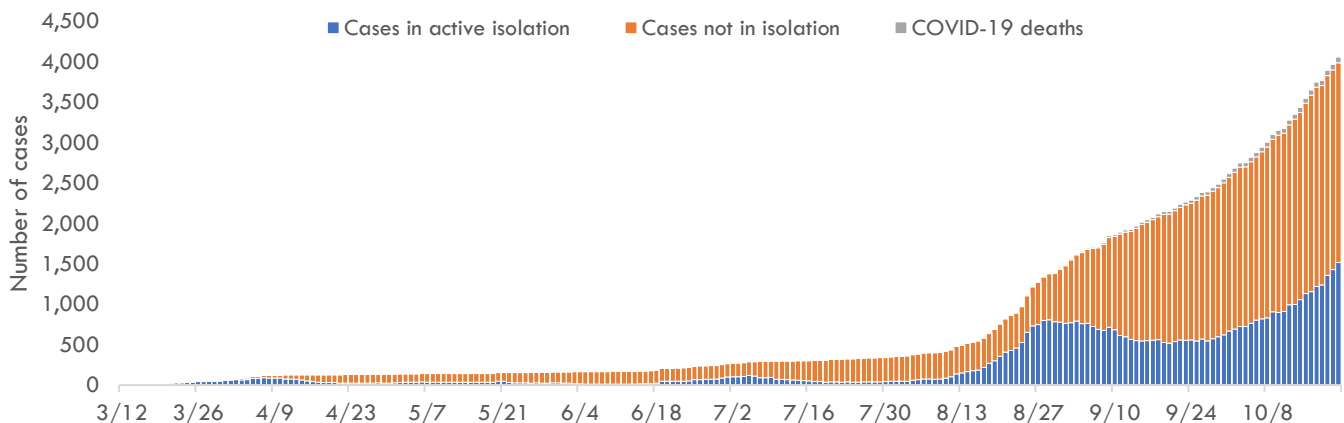
¶ In the 14 days before symptom onset. Some cases traveled to more than one country.

** Some cases have more than one link to other COVID-19 cases.

COVID-19 cases by age group and sex



Number of cases in active isolation, cases not in isolation, and COVID-19 deaths, Guam





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COVID-19 TESTING BREAKDOWN

MOLECULAR TESTS	TOTAL	TOTAL POSITIVES*	NEW TESTS	NEW POSITIVES
Guam Public Health Laboratory	32,888	2,124	380	49
Diagnostic Laboratory Services	8,781	637	115	4
Department of Defense	8,153	521	110	13
Guam Memorial Hospital Authority	5,820	300	34	4
Guam Regional Medical City	3,871	214	80	10
Private Clinics**	2,468	239	79	7
Guam National Guard Laboratory	17	0	0	0

SEROLOGY TESTS	TOTAL	TOTAL POSITIVES	NEW TESTS	NEW POSITIVES
Diagnostic Laboratory Services	195	6	1	0
Department of Defense	8	0	0	0

ANTIGEN TESTS	TOTAL	TOTAL POSITIVES	NEW TESTS	NEW POSITIVES
Private Clinics***	287	19	246	1

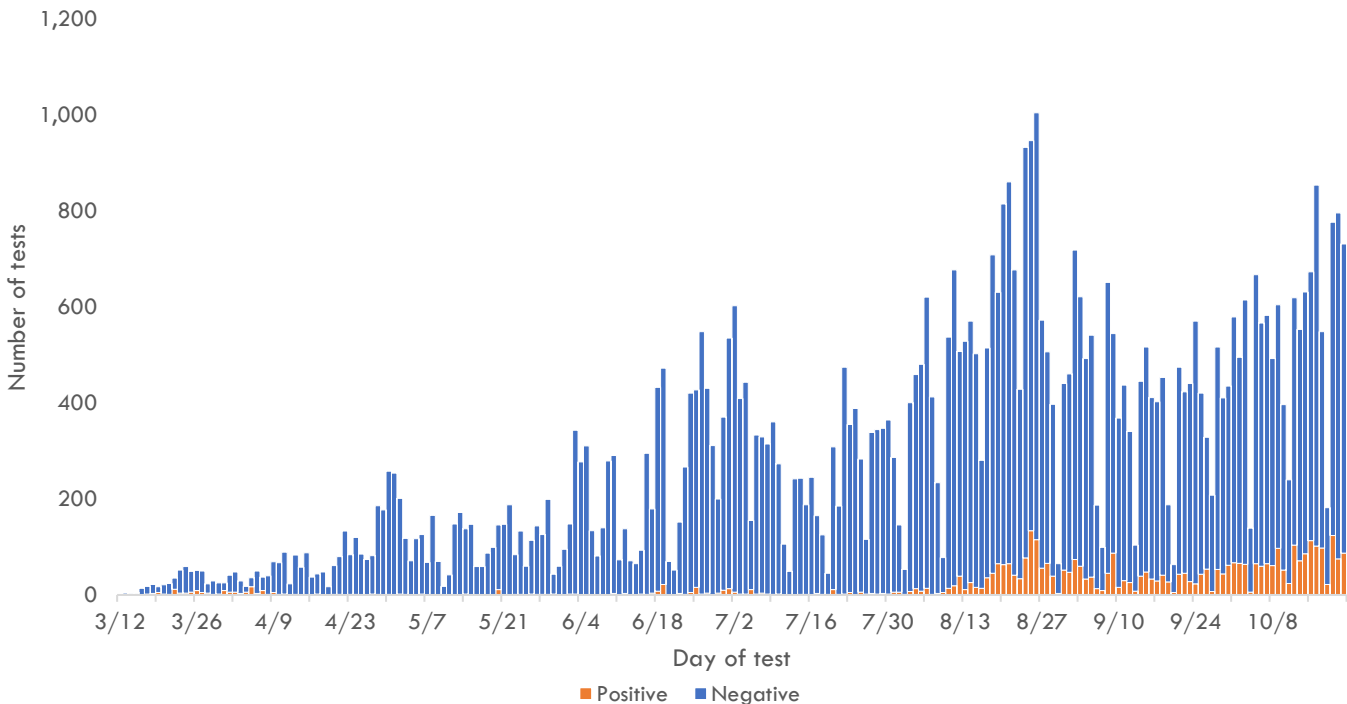
Total tests is defined as the number of tests with conclusive results not including follow-up testing for known COVID-19 cases. New tests reported today is defined as the total tests reported to DPHSS since the last Situation Report. Percent positive is defined as number of people with a positive test result, out of all people with COVID-19 testing. Total positives is defined as the number of people with a positive test result.

*Two additional confirmed cases tested positive through molecular testing at an out-of-state laboratory.

**Clinics included: American Medical Center, Guam Medical Care, Guam Radiology Consultants, and One Love Pediatrics.

***Clinics included: ExpressCare, IHP Medical Group and Guam Medical Care.

COVID-19 testing by day of test, Guam



CONTACT INVESTIGATIONS	TOTAL	10/21/20
Contacts identified by DPHSS	10,156	104
Contacts tested by DPHSS	3,590	11
Cases identified through contact tracing	1,352	16

Note: Data for recent cases are preliminary and are updated based on findings from case investigations.

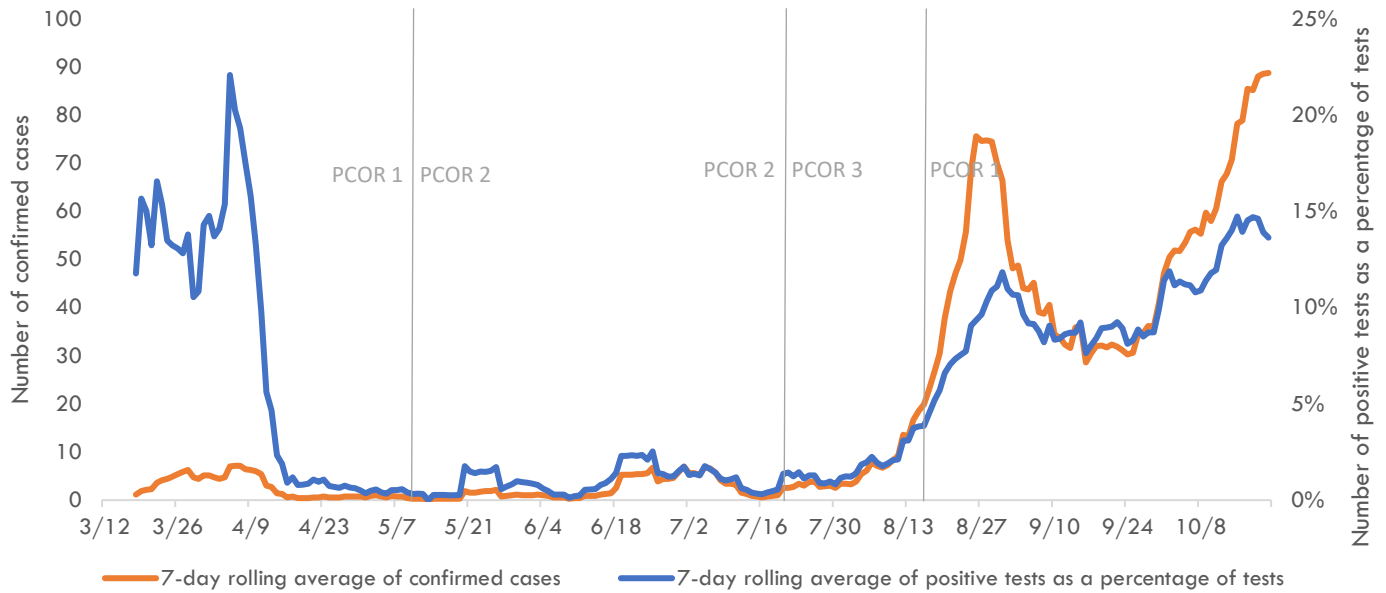


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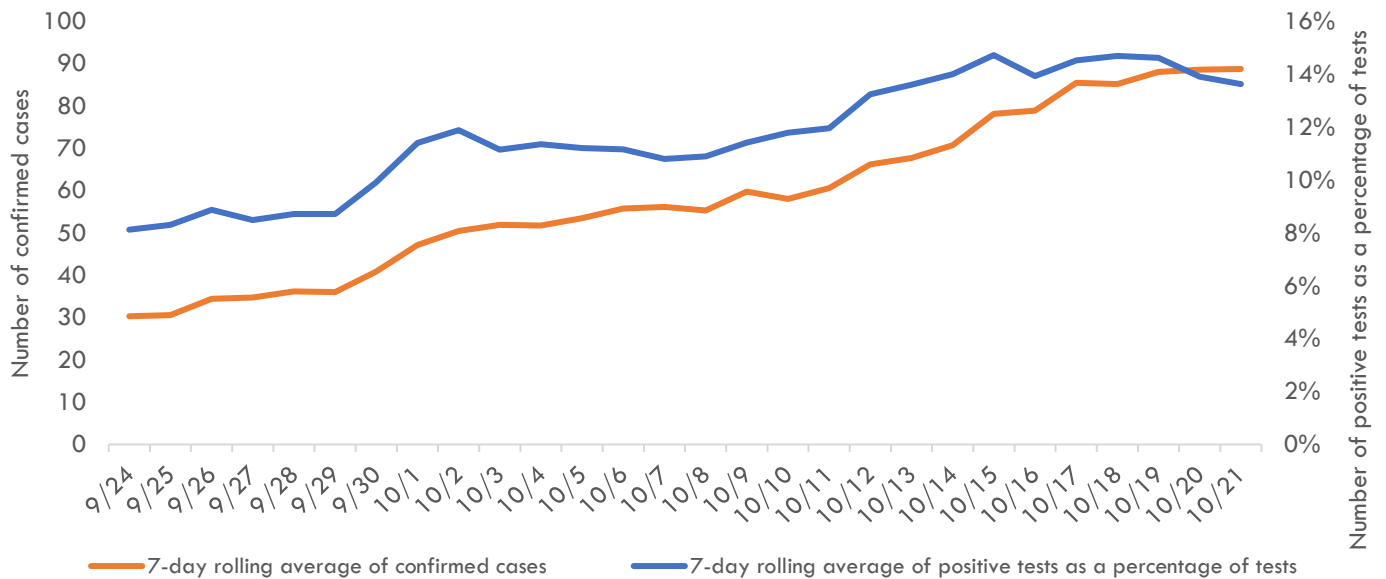
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Pandemic Condition of Readiness Assessment

Triggers for PCOR - Cases, March 12–October 21, 2020



Triggers for PCOR - Cases, Previous 28 days



† Criteria for release from isolation

For persons with mild to moderate illness who are not severely immunocompromised:

For persons having symptoms: At least 3 days have passed since recovery defined as resolution of fever without the use of fever-reducing medications and improvement in respiratory symptoms (e.g., cough, shortness of breath) and any other symptoms attributed to COVID-19 AND at least 10 days have passed since symptoms first appeared—or since recurrent symptoms appeared—AND at least 10 days have passed since the date of their first (or most recent) positive COVID-19 diagnostic test.

For persons without symptoms: At least 10 days have passed since the date of their first (or most recent) positive COVID-19 diagnostic test assuming they have not subsequently developed symptoms since their positive test.

For persons with severe to critical illness or who are severely immunocompromised:

For persons having symptoms: At least 10 days have passed since symptoms first appeared, up to 20 days.

For persons without symptoms: At least 10 days have passed since the date of their first positive COVID-19 diagnostic test, up to 20 days.