

Guam COVID-19 Situation Report - 172 March 12-October 21, 2020

COVID-19 Case Count* Total Today Past 7 days COVID-19 Cases 3,968 82 619 Confirmed cases 3,950 81 611 Probable cases 18 8 1

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

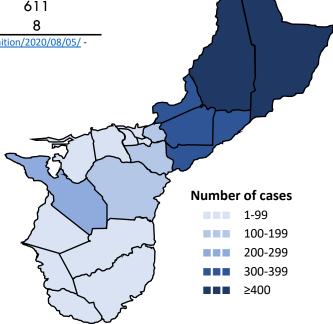
Summary

As of October 21, 2020, there have been 3,968 cases of COVID-19 reported on Guam. Eighty-two (82) new cases of COVID-19 were reported to DPHSS on October 20: 81 confirmed cases and 1 probable case. A total of two COVID-19 cases were reported deceased on 10/20. One COVID-19 case was identified and reported deceased on October 21 and will be included in tomorrow's case count.

New confirmed cases reported today: 39 cases tested positive at GPHL, 16 tested positive at DLS, 10 tested positive at AMC, 8 tested positive at GRMC, 7 tested positive at GMHA, and 1 tested positive at DoD.

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

Thirteen (13) cases were identified through contact tracing. One case reported recent travel from the US and was identified in quarantine. Forty-four (44) cases were reported released from isolation.

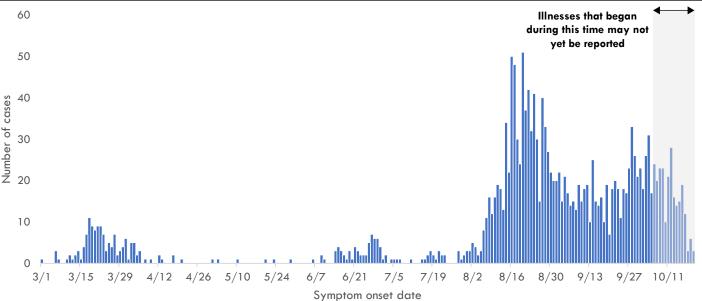


COVID-19 Cases **Primary Reported Residence**

COVID-19 Testing on Guam**	Total	New tests reported today	Percent positive
COVID-19 Tests	61,443	737	6.5%
Molecular Tests	61,200	735	6.5%
Serology Tests	202	0	3.0%
Antigen Tests	41	2	43.9%

^{**}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. Antigen test reporting is incomplete from IHP and ExpressCare.



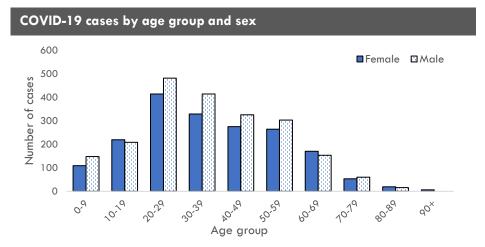




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Case Breakdown					
Status	Sex			Current isolation location	
COVID-19 deaths	68	Female	1,858	Hospital	70
Cases in active isolation†	1,502	Male	2,110	Home	1,200
Cases not in isolation§	2,398	Age Group		Isolation facility	206
Civilian	3,683	0-9	257	Military	26
Military service member	285	10-19	427	Epi-Link to COVID-19	case**
Travel History ¹¹	182	20-29	895	Household contact	1,081
US	153	30-39	743	Community contact	<i>75</i> 6
Dubai	2	40-49	600	Workplace contact	338
Japan	1	50-59	567	Healthcare contact	60
Mexico	1	60-69	323	Residence	
Philippines	27	70-79	113	North	2,242
Singapore	1	80-89	35	Central	1,046
Identified in quarantine	153	90+	8	South	490
Note: Data for recent cases are prelimina	Homeless	4			

Note: Data for recent cases are preliminary and are updated based on findings from case investigations. Residence under investigation for 89 cases.



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

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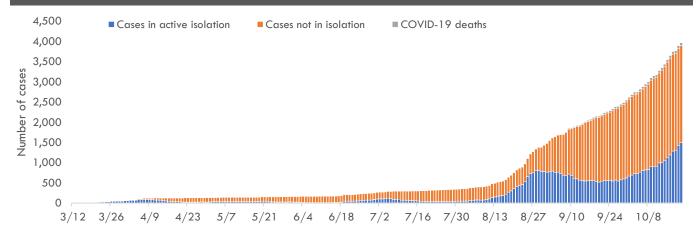
Non-resident

§ 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.

 \P 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.

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





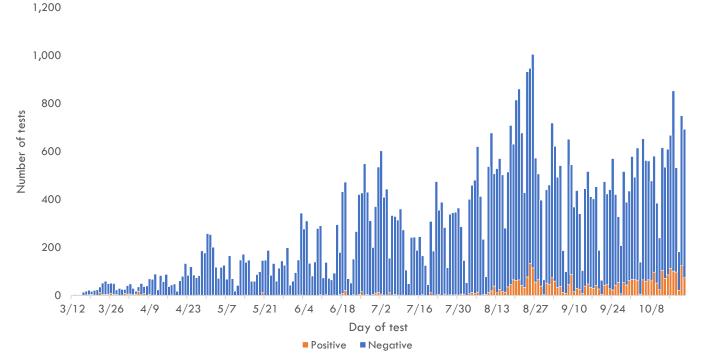
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COVID-19 TESTING BREAKDOWN

MOLECULAR TESTS	TOTAL	TOTAL POSITIVES*	NEW TESTS	NEW POSITIVES
Guam Public Health Laboratory	32,508	2,075	357	39
Diagnostic Laboratory Services	8,666	633	91	16
Department of Defense	8,043	508	89	1
Guam Memorial Hospital Authority	5,786	296	44	7
Guam Regional Medical City	3 , 791	204	56	8
Private Clinics**	2,389	232	98	10
Guam National Guard Laboratory	1 <i>7</i>	0	0	0
SEROLOGY TESTS	TOTAL	TOTAL POSITIVES	NEW TESTS	NEW POSITIVES
Diagnostic Laboratory Services	194	6	0	0
Department of Defense	8	0	0	0
ANTIGEN TESTS	TOTAL	TOTAL POSITIVES	NEW TESTS	NEW POSITIVES
Private Clinics***	41	18	2	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.

COVID-19 testing by day of test, Guam



CONTACT INVESTIGATIONS	TOTAL	10/20/20
Contacts identified by DPHSS	10,052	70
Contacts tested by DPHSS	3,579	9
Cases identified through contact tracing	1,336	13

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

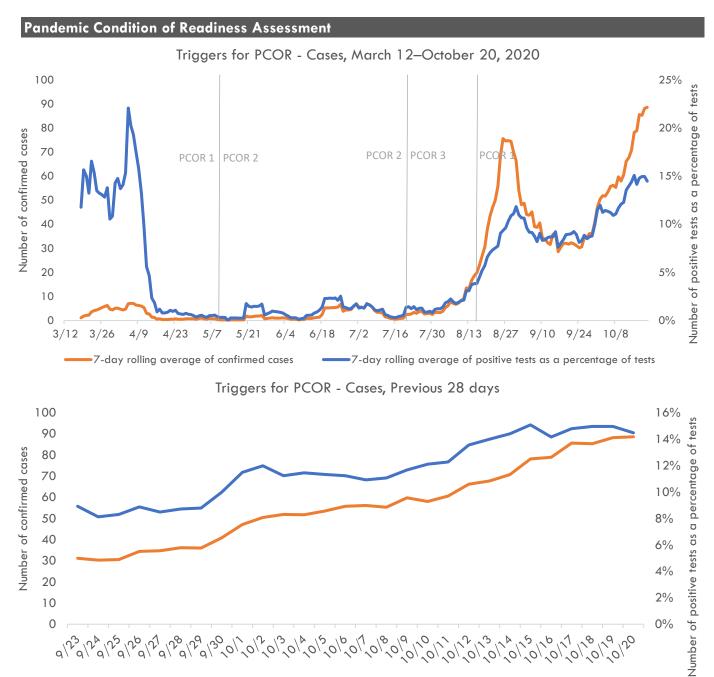
^{*}Two additional confirmed cases tested positive through molecular testing at an out-of-state laboratory.

^{**}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.



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† Criteria for release from isolation

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

7-day rolling average of confirmed cases

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.

7-day rolling average of positive tests as a percentage of tests

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.