

Uganda Virus Research Institute

Plot 51-59, Nakiwogo Road, Entebbe P.O. Box 49, Entebbe-Uganda Tel: +256 414 320 385 / 6 Fax: +256 414 320 483 Email: directoruvri@uvri.go.ug



COVID19 ACTIVITY REPORT

Report Date: 2020-Oct-12th, Monday Report Period: 2020-Jan-01st to 2020-Oct-10th

Executive Summary

During the 1st week of January 2020, Uganda Virus Research Institute started testing samples for COVID-19. Samples are received at UVRI with Case Report Forms that capture demographic and symptom data. These data are entered in the UVRI data management system that was developed specifically for this.

As of 10th October, a total of **214,660** forms have been entered. **49.4**% of these cases are from Community samples while **50.6**% are from POEs.

5,347 forms have been entered within the last seven days with being from **95.7%** Community samples while **4.3%** are from POEs.

Table 1: Source, demographics, and sample type

	Gender		Sample Type	
	Female,	Male,	Baseline,	Follow Up,
	$N = 36,041^1$	$N = 177,999^{1}$	$N = 201,554^{1}$	$N = 13,106^1$
Sample Source				
Community	30613 (85%)	74983 (42%)	94530 (47%)	11490 (88%)
POE	5428 (15%)	103016 (58%)	107024 (53%)	1616 (12%)
Age Grouping				
0-9	1829 (5.2%)	2816 (1.6%)	4000 (2.1%)	655 (5.1%)
10-19	3492 (10.0%)	5842 (3.4%)	8190 (4.2%)	1160 (9.0%)
20-35	17931 (51%)	66886 (39%)	78848 (41%)	6090 (48%)
36-50	8639 (25%)	71702 (42%)	76703 (40%)	3726 (29%)
50+	3196 (9.1%)	23752 (14%)	25778 (13%)	1190 (9.3%)
Origin				
Border States	2017 (5.6%)	52122 (29%)	53366 (26%)	774 (5.9%)
Other Nationalities	5476 (15%)	40229 (23%)	44666 (22%)	1232 (9.4%)
Ugandans	28548 (79%)	85648 (48%)	103522 (51%)	11100 (85%)

¹Statistics presented: n (%)



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Fig 1: Total Entries

214,660

Total Entries

Fig 2: Entries in the last 7 days

5,347

Last 7 Days (Entries)

Fig 3: Symptomatic Cases

10,368 (4.83%)

Symptomatic Cases

Fig 4: Number of Samples Received at Uganda Virus Research Institute, September 2020. (Last 7 Days = 4,721)

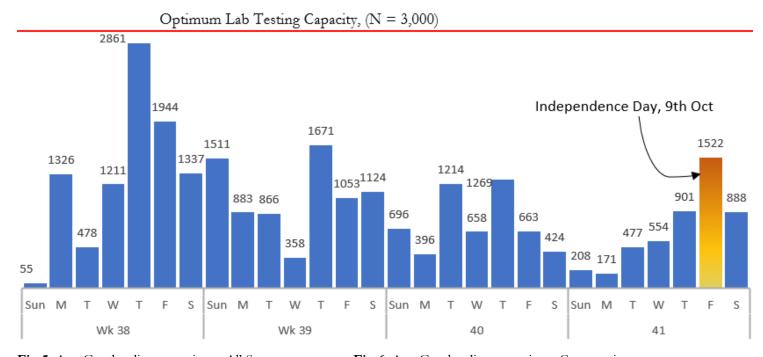
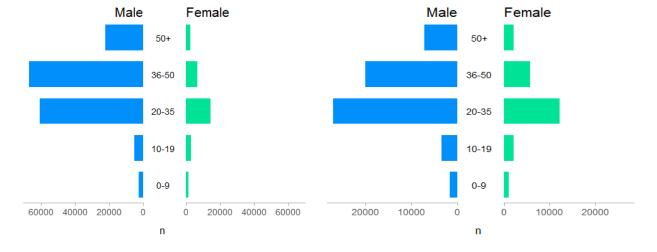


Fig 5: Age-Gender disaggregation – All Sources

Fig 6: Age-Gender disaggregation - Community





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Fig 6: Sample source

Fig 7: Gender distribution

Fig 8: Gender distribution in Community

