



COVID-19 in Virginia: Cases



Dashboard Updated: 8/28/2020
Data entered by 5:00 PM the prior day.

Total Cases*		Total Hospitalizations**		Total Deaths	
117,592		9,460		2,550	
Confirmed+	Probable+	Confirmed+	Probable+	Confirmed+	Probable+
112,446	5,146	9,397	63	2,417	133

Select Measure
(Affects Map and Bar Chart)

- Cases
- Hospitalizations
- Deaths

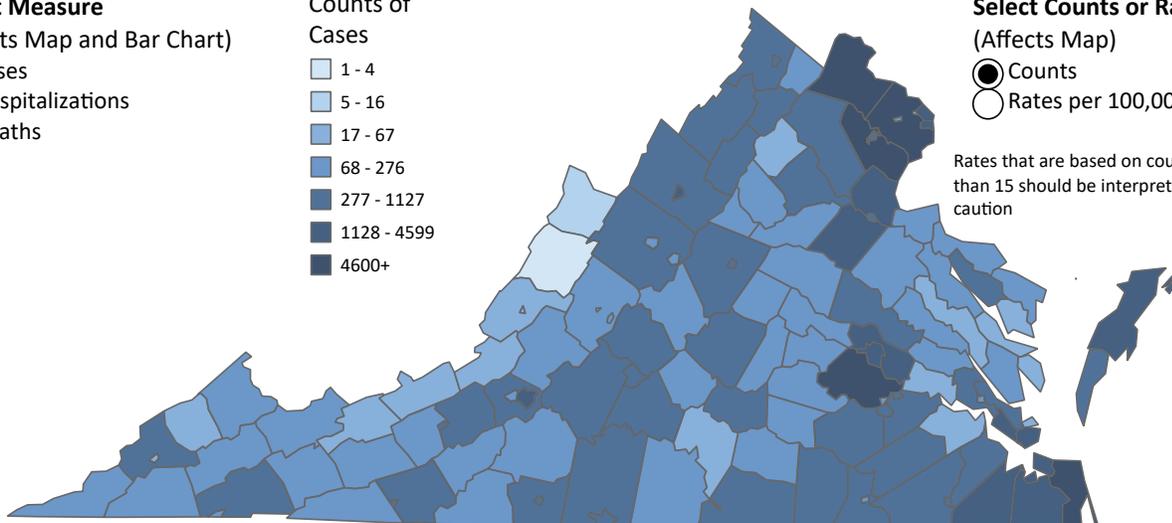
Counts of Cases

- 1 - 4
- 5 - 16
- 17 - 67
- 68 - 276
- 277 - 1127
- 1128 - 4599
- 4600+

Select Counts or Rates
(Affects Map)

- Counts
- Rates per 100,000

Rates that are based on counts less than 15 should be interpreted with caution



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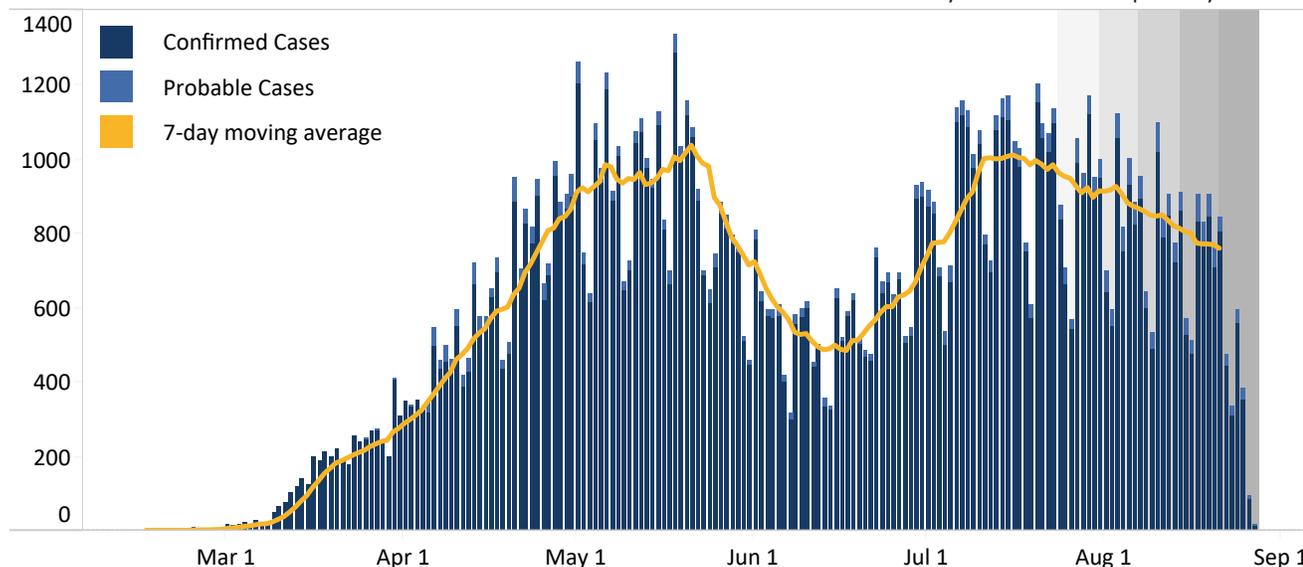
Number of Cases by Date of Symptom Onset

Number of cases by the day closest to when symptoms began.

Select Region

(Affects Bar Chart)
All

Illness may not have been reported yet.



* Includes both people with a positive test (Confirmed), and symptomatic with a known exposure to COVID-19 (Probable).

** Hospitalization status at time case was investigated by VDH. This underrepresents the total number of hospitalizations in Virginia.

† Probable case status was defined starting April 5 by CSTE, for more information click here:

https://cdn.ymaws.com/www.cste.org/resource/resmgr/2020ps/interim-20-id-01_covid-19.pdf

Source: Cases - Virginia Electronic Disease Surveillance System (VEDSS), data entered by 5:00 PM the prior day.



COVID-19 in Virginia: Summary



Dashboard Updated: 8/28/2020
Data entered by 5:00 PM the prior day.

Cases, Hospitalizations and Deaths

Total Cases*		Total Hospitalizations**		Total Deaths	
117,592		9,460		2,550	
(New Cases: 1,013)^					
Confirmed+	Probable+	Confirmed+	Probable+	Confirmed+	Probable+
112,446	5,146	9,397	63	2,417	133

* Includes both people with a positive test (Confirmed), and symptomatic with a known exposure to COVID-19 (Probable).
 ** Hospitalization status at time case was investigated by VDH. This underrepresents the total number of hospitalizations in Virginia.
 ^New cases represent the number of confirmed and probable cases reported to VDH in the past 24 hours.
 † Probable case status was defined starting April 5 by CSTE, for more information click here:
https://cdn.ymaws.com/www.cste.org/resource/resmgr/2020ps/interim-20-id-01_covid-19.pdf
 Source: Cases - Virginia Electronic Disease Surveillance System (VEDSS), data entered by 5:00 PM the prior day.

Outbreaks

Total Outbreaks*	Outbreak Associated Cases
826	17,355

* At least two (2) lab confirmed cases are required to classify an outbreak.
 For more information about the Long Term Care Facilities, please visit this link:
<https://www.vdh.virginia.gov/coronavirus/health-professionals/virginia-long-term-care-task-force/>

Testing (PCR Only)

Testing Encounters PCR Only*	Current 7-Day Positivity Rate PCR Only**
1,539,290	6.8%

* PCR" refers to "Reverse transcriptase polymerase chain reaction laboratory testing."
 ** Lab reports may not have been received yet. Percent positivity is not calculated for days with incomplete data.

Multisystem Inflammatory Syndrome in Children

Total Cases*	Total Deaths
8	0

*Cases defined by CDC HAN case definition: <https://emergency.cdc.gov/han/2020/han00432.asp>



COVID-19 in Virginia Hospitals

As of: August 28, 2020

Hospitalizations

Combined number of confirmed positive COVID-19 patients who are currently hospitalized, and hosp..

1,101

The total number of confirmed COVID-19 patients who have been hospitalized and discharged.

14,866

Total number of currently hospitalized patients confirmed positive for COVID-19.

813

Total number of people currently receiving inpatient hospital care whose COVID-19 test results are pending.

288

Combined number of confirmed positive COVID-19 patients, and those whose COVID-19 test results are pending, currently hospitalized in the ICU.

261

Combined number of hospital patients, both confirmed for COVID-19, and those with test results pending, currently on a ventilator.

136

Ventilators

Total ventilators on-hand in hospitals.

3,100

Total ventilators in use at hospitals.

604

Share of total ventilators in use.

19%

Beds Available

Inpatient Bed Availability ⓘ

3,423

Beds Added under E052 ⓘ

3,695

ICU Occupancy

Current total ICU bed occupancy in Virginia hospitals, including COVID-19 and non-COVID patients. Last year's average ICU occupancy rate was 67%.

ICU Occupancy

72%

ICU Surge Beds

999

ICU Occupancy including Surge Beds

45%

Supplies

Number of Virginia hospitals experiencing difficulty in obtaining or replenishing PPE in the next 72 hours.

2

Number of Virginia hospitals experiencing difficulty in obtaining or replenishing other medical supplies in the next 72 hours.



COVID-19 in Virginia: Demographics



Select Health District
(Affects Boxed Numbers and Health District Bar Charts)
All

Select Measure
(Affects All Bar Chart)

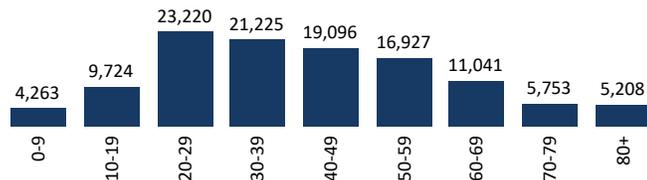
- Cases
- Hospitalizations
- Deaths

Dashboard Updated: 8/28/2020
Data entered by 5:00 PM the prior day.

Current Selection: All Health Districts

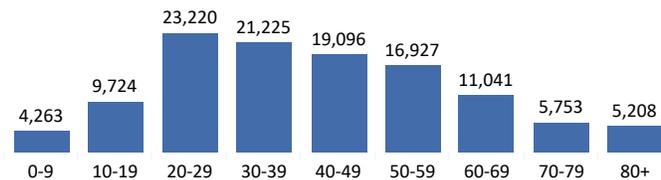
All Health Districts Cases*		All Health Districts Hospitalizations**		All Health Districts Deaths	
117,592		9,460		2,550	
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
112,446	5,146	9,397	63	2,417	133

Cases by Age Group - All Health Districts



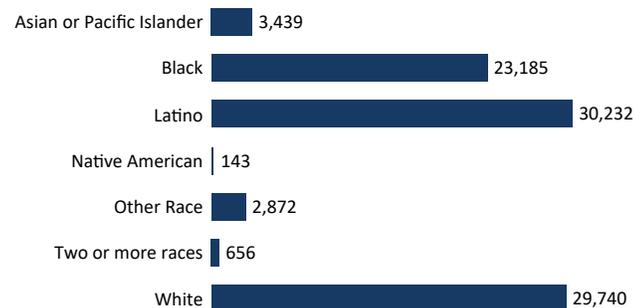
Not Reported: 1,135

Cases by Age Group - Virginia



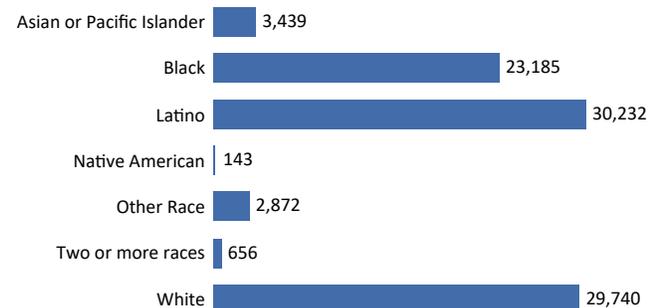
Not Reported: 1,135

Cases by Race and Ethnicity* -
All Health Districts



Not Reported: 27,325

Cases by Race and Ethnicity* -
Virginia



Not Reported: 27,325

Cases by Sex - All Health Districts



Not Reported: 702

Cases by Sex - Virginia



Not Reported: 702

* Includes both people with a positive test (Confirmed), and symptomatic with a known exposure to COVID-19 (Probable).

** Hospitalization status at time case was investigated by VDH. This underrepresents the total number of hospitalizations in Virginia.

† Probable case status was defined starting April 5 by CSTE, for more information click here:

https://cdn.ymaws.com/www.cste.org/resource/resmgr/2020ps/interim-20-id-01_covid-19.pdf

Source: Cases - Virginia Electronic Disease Surveillance System (VEDSS), data entered by 5:00 PM the prior day.

^ For more information about how VDH is presenting race and ethnicity data for COVID-19, please read our blog post:

<https://www.vdh.virginia.gov/coronavirus/2020/06/16/race-and-ethnicity-reporting-update/>



COVID-19 in Virginia: Locality



Dashboard Updated: 8/28/2020
Data entered by 5:00 PM the prior day.

Select Locality for Bar Chart

or Click on Table to Select

Select Measure for Bar Chart

Cases

Select Counts or Rates for the Table

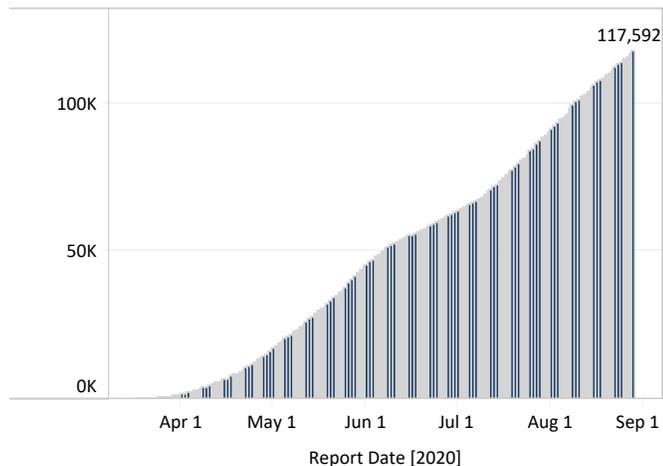
Counts

All

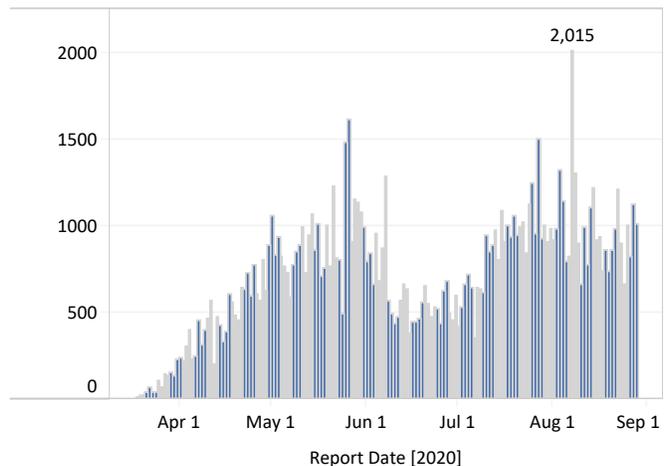
Counts by Virginia Locality

Health District	Locality	Case Count	Hospitalized Count	Death Count
Alexandria	Alexandria	3,352	297	64
Alleghany	Alleghany	64	7	4
	Botetourt	247	20	8
	Covington	23	0	0
	Craig	21	1	0
	Roanoke County	598	21	4
	Salem	208	9	3
	Arlington	Arlington	3,492	458
Central Shenandoah	Augusta	354	18	4
	Bath	4	0	0
	Buena Vista City	72	4	1
	Harrisonburg	1,203	83	32
	Highland	6	0	0
	Lexington	42	2	0
	Rockbridge	84	3	1
	Rockingham	1,032	103	20
	Staunton	170	11	0
Waynesboro	213	10	3	
Central Virginia	Amherst	277	9	1
	Appomattox	157	9	1
	Bedford	526	23	8
	Campbell	310	8	3
	Lynchburg	936	25	5
Chesapeake	Chesapeake	3,685	313	47
Chesterfield	Chesterfield	4,974	263	82

Report Date Cumulative Cases Counts - All Localities



Report Date Daily Cases Counts - All Localities



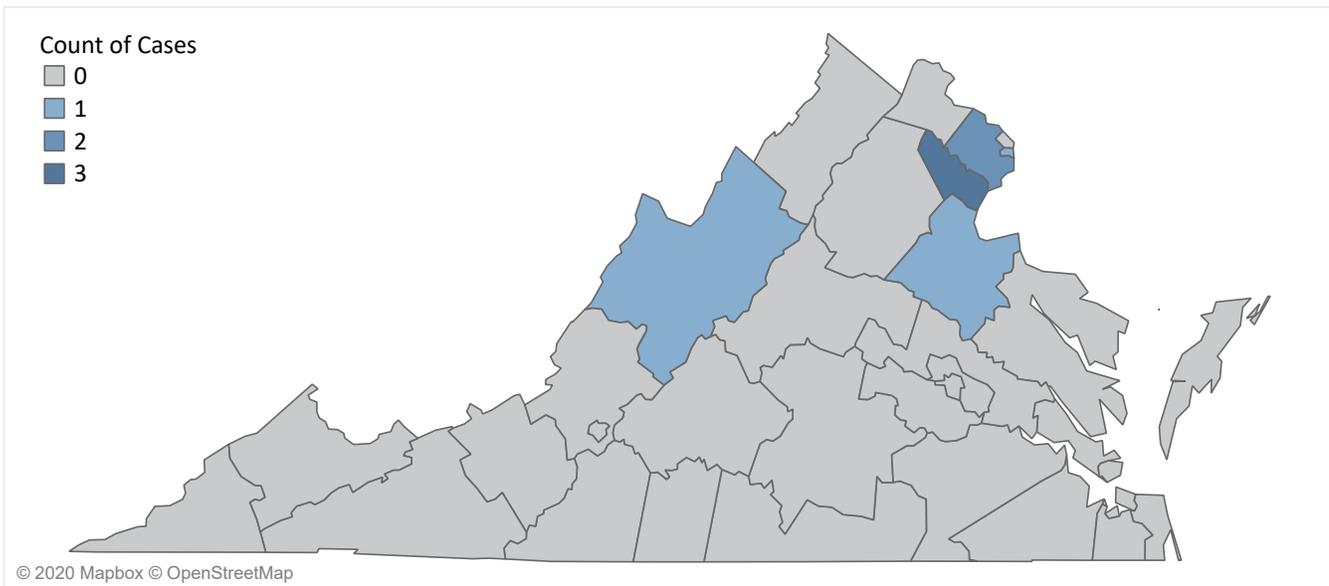


COVID-19 in Virginia: Multisystem Inflammatory Syndrome in Children



Dashboard Updated: 8/28/2020
Data entered by 5:00 pm the prior day

Total Cases*	Total Deaths
8	0



Cases and Deaths by Health District

Health District	Case Count	Death Count
Alexandria	1	0
Alleghany	0	0
Arlington	0	0
Central Shenandoah	1	0
Central Virginia	0	0
Chesapeake	0	0
Chesterfield	0	0
Chickahominy	0	0
Crater	0	0
Cumberland Plateau	0	0
Eastern Shore	0	0
Fairfax	2	0
Hampton	0	0
Henrico	0	0
Lenowisco	0	0
Lord Fairfax	0	0
Loudoun	0	0
Mount Rogers	0	0
New River	0	0
Norfolk	0	0
Peninsula	0	0
Piedmont	0	0
Pittsylvania-Ryanville	0	0

*Cases defined by CDC HAN case definition: <https://emergency.cdc.gov/han/2020/han00432.asp>



COVID-19 in Virginia: Outbreaks*



Select Health District

(Affects Boxed Numbers and Outbreaks by Facility Type)
All

Dashboard Updated: 8/28/2020
Data entered by 5:00 PM the prior day.

All Health Districts Total Outbreaks	All Health Districts Outbreak Associated Cases	All Health Districts Cases in Healthcare Workers
826	17,355	6,671

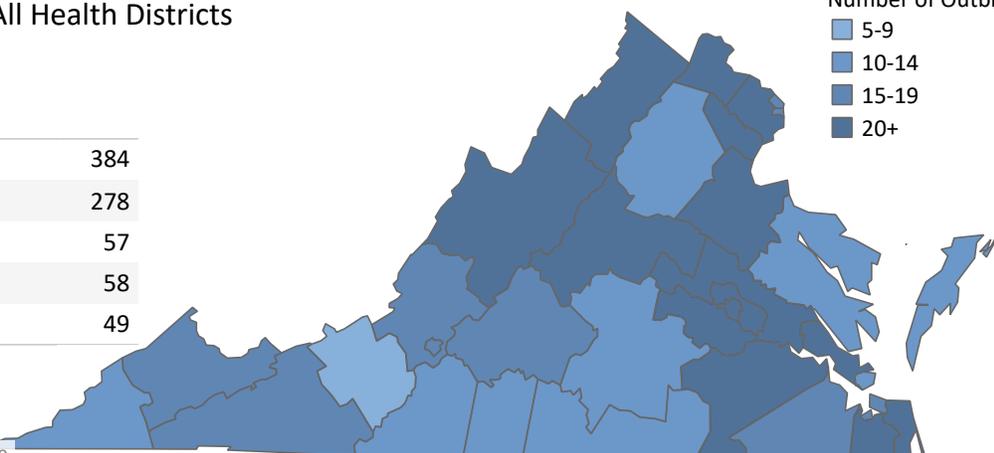
Current Selection: All Health Districts

Number of Outbreaks
by Facility Type

Long Term Care Facilities	384
Congregate Setting	278
Correctional Facility	57
Healthcare Setting	58
Educational Setting	49

Number of Outbreaks

- 5-9
- 10-14
- 15-19
- 20+



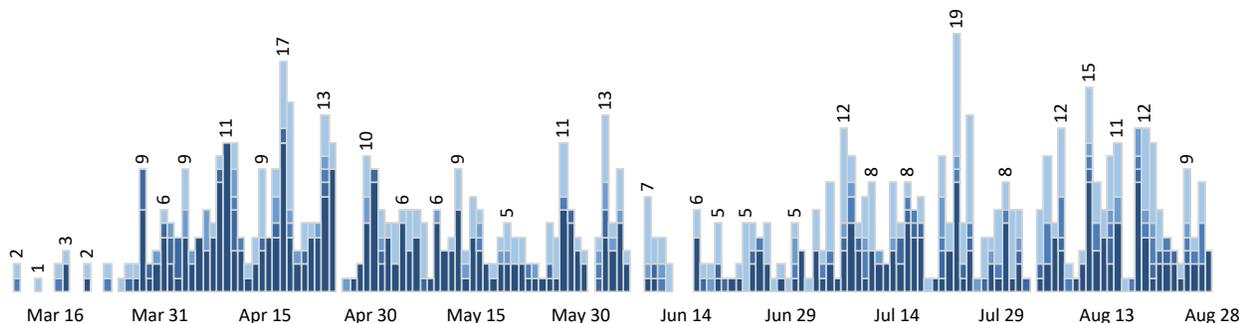
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Cases and Deaths by Outbreak Facility Type - State Totals

Long Term Care Facilities	Cases	9,236
	Deaths	1,341
Correctional Facility	Cases	3,846
	Deaths	17
Congregate Setting	Cases	3,491
	Deaths	46
Healthcare Setting	Cases	473
	Deaths	17
Educational Setting	Cases	309
	Deaths	0

Number and Facility Type of Outbreak by Date VDH Notified

■ Congregate Setting
 ■ Correctional Facility
 ■ Educational Setting
 ■ Healthcare Setting
 ■ Long Term Care Facilities



* At least two (2) lab confirmed cases are required to classify an outbreak.

For more information about the Long Term Care Facilities, please visit this link:

<https://www.vdh.virginia.gov/coronavirus/health-professionals/virginia-long-term-care-task-force/>



COVID-19 in Virginia: Testing



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Select Health District from Drop Down Menu
(Affects Number of Testing Encounters, Current Positivity Rate, and Both Bar Charts)
All

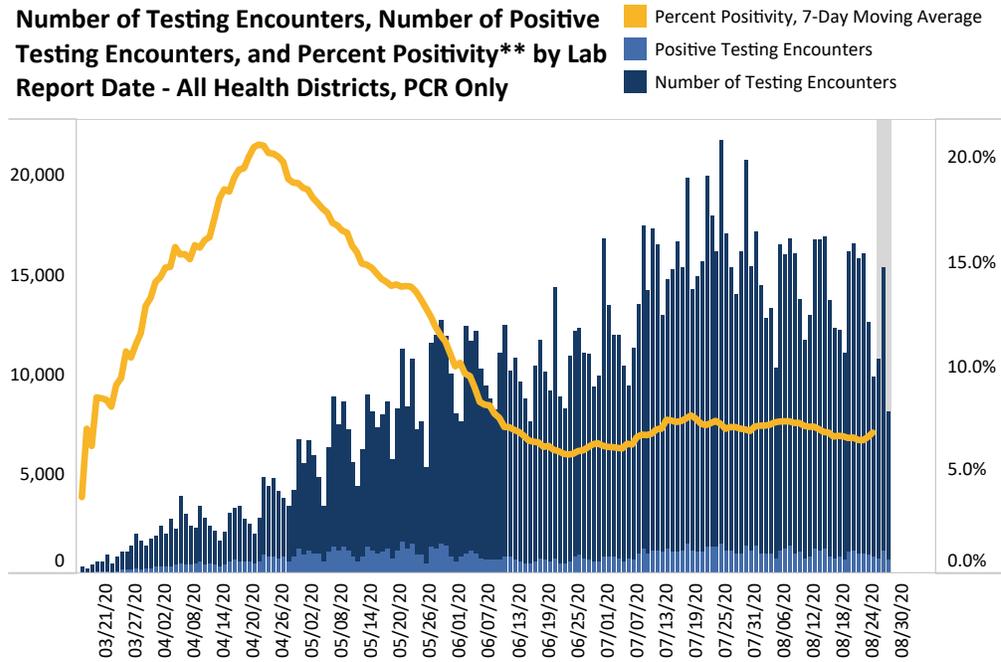
Select PCR* or Total Tests from Drop Down Menu
(Affects Table and Both Bar Charts)
PCR Only

All Health Districts	All Health Districts
Testing Encounters PCR Only	Current 7-Day Positivity Rate PCR Only
1,539,290	6.8%

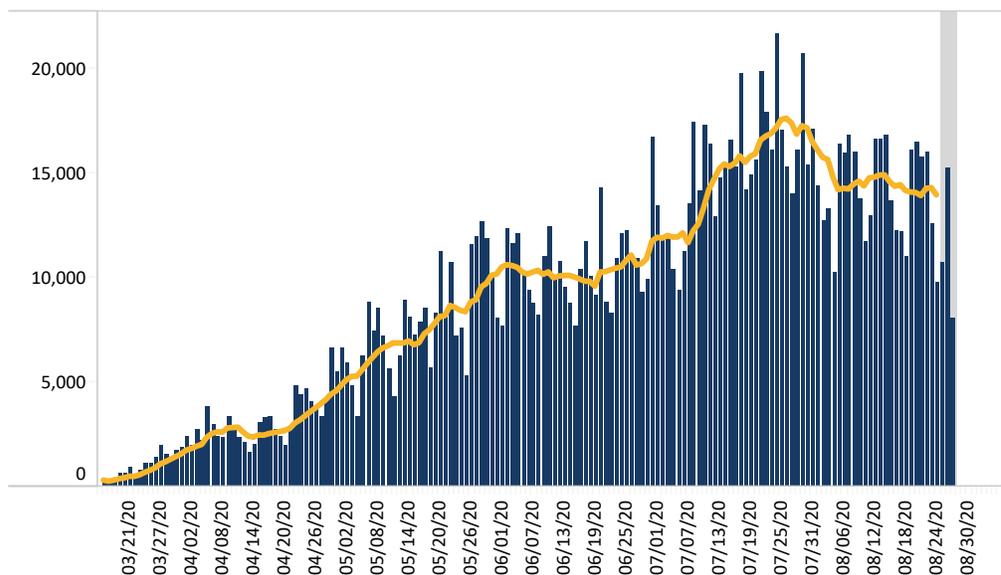
Testing Encounters by Health District, PCR Only

Fairfax	183,491
Prince William	96,193
Loudoun	65,551
Virginia Beach	83,116
Chesterfield	69,136
Henrico	76,018
Rappahannock	49,999
Arlington	42,891
Norfolk	50,595
Lord Fairfax	42,483
Richmond	46,634
Peninsula	57,902
Alexandria	30,368
Thomas Jefferson	47,432
Roanoke	51,136
Chesapeake	45,628
Central Shenandoah	40,429
Rappahannock Rapidan	27,881
Crater	32,523
Central Virginia	40,778
Western Tidewater	32,798
Chickahominy	24,932
Portsmouth	22,345
Three Rivers	23,549
Mount Rogers	24,458
Eastern Shore	11,123
Piedmont	20,906
Hampton	20,073
Alleghany	22,087
New River	31,120
Southside	16,139
Lenowisco	11,075
West Piedmont	15,001
Cumberland Plateau	10,314
Pittsylvania-Danville	16,046
Out of State	49,188
Unknown	7,952

Number of Testing Encounters, Number of Positive Testing Encounters, and Percent Positivity** by Lab Report Date - All Health Districts, PCR Only



Number of Testing Encounters by Lab Report Date - All Health Districts, PCR Only



* PCR refers to "Reverse transcriptase polymerase chain reaction laboratory testing."

** Lab reports may not have been received yet. Percent positivity is not calculated for days with incomplete data.