

COVID-19 in Virginia Hospitals

As of: October 6, 2020

Hospitalizations

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

926

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

18,112

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

607

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

319

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

219

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

104

Ventilators

Total ventilators on-hand in hospitals.

3,115

Total ventilators in use at hospitals.

662

Share of total ventilators in use.

21%

Beds Available

Inpatient Bed Availability ⓘ

3,796

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

78%

ICU Surge Beds

906

ICU Occupancy including Surge Beds

50%

Supplies

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

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





COVID-19 in Virginia: Summary



Dashboard Updated: 10/6/2020
Data entered by 5:00 PM the prior day.

Cases, Hospitalizations and Deaths

Total Cases*		Total Hospitalizations**		Total Deaths	
153,182		11,316		3,291	
(New Cases: 625)^					
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
144,987	8,195	11,222	94	3,077	214

* 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.
 † VDH adopted the updated CDC COVID-19 confirmed and probable surveillance case definitions on August 27, 2020. Found here: <https://www.cdc.gov/nndss/conditions/coronavirus-disease-2019-covid-19/case-definition/2020/08/05/>
 Source: Cases - Virginia Electronic Disease Surveillance System (VEDSS), data entered by 5:00 PM the prior day.

Outbreaks

Total Outbreaks*	Outbreak Associated Cases
1,070	24,016

* 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**
2,154,168	4.9%

* 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
9	0

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



COVID-19 in Virginia: Cases



Dashboard Updated: 10/6/2020
Data entered by 5:00 PM the prior day.

Total Cases*		Total Hospitalizations**		Total Deaths	
153,182		11,316		3,291	
Confirmed+	Probable+	Confirmed+	Probable+	Confirmed+	Probable+
144,987	8,195	11,222	94	3,077	214

Select Measure

(Affects Map and Bar Chart)

- Cases
- Hospitalizations
- Deaths

Counts of

Cases

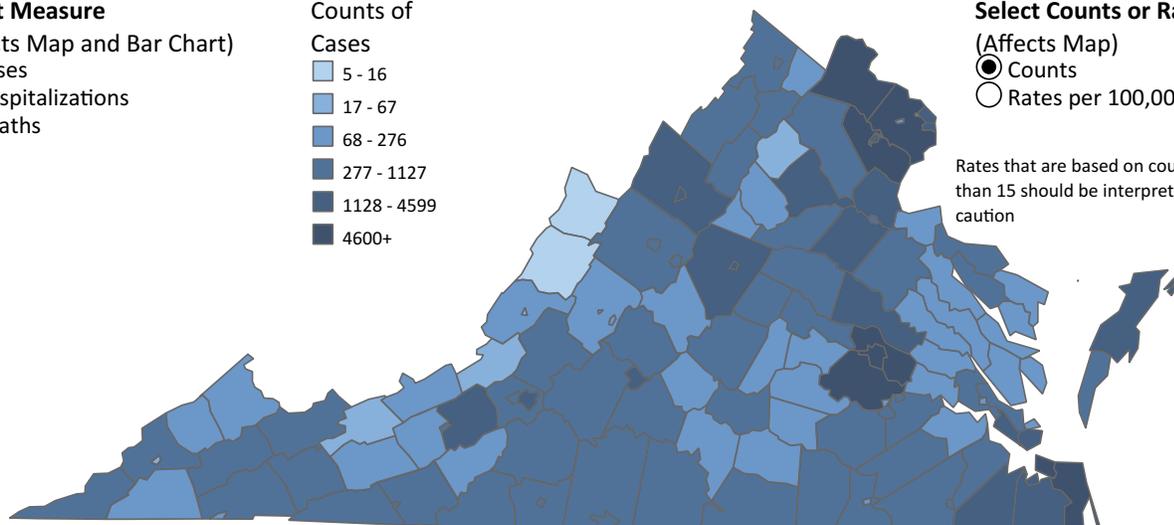
- 5 - 16
- 17 - 67
- 68 - 276
- 277 - 1127
- 1128 - 4599
- 4600+

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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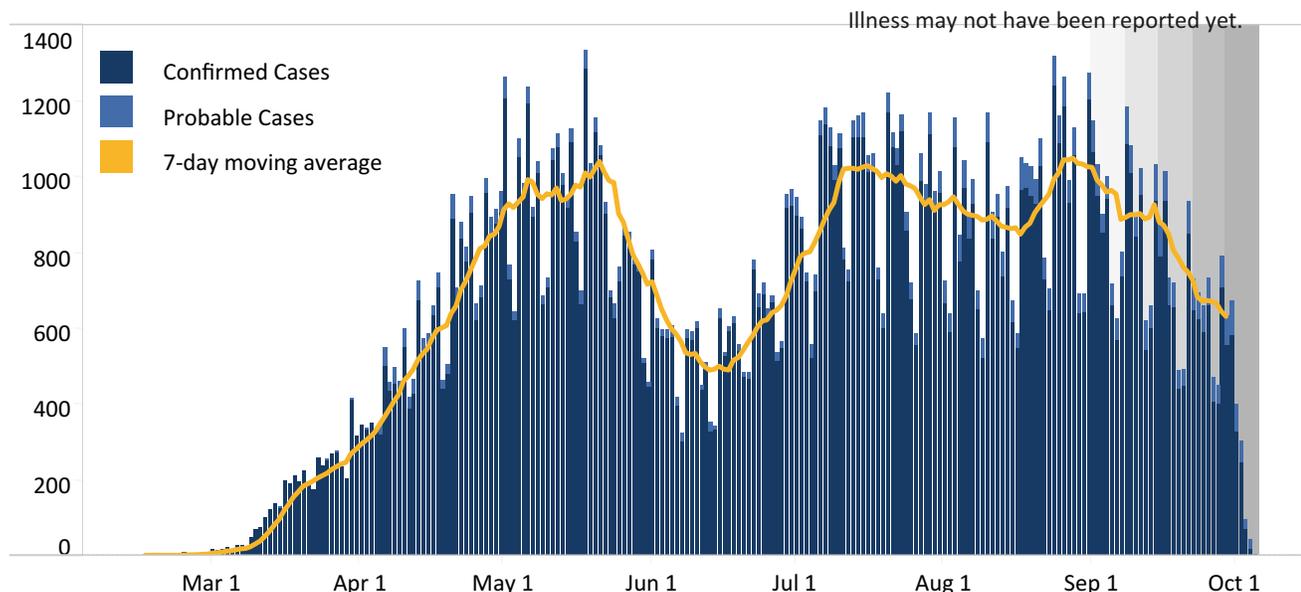
Number of Cases by Date of Symptom Onset

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

Select Region

(Affects Bar Chart)

All



* Includes both people with a positive test (Confirmed), and symptomatic with a known exposure to COVID-19 (Probable).
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 † VDH adopted the updated CDC COVID-19 confirmed and probable surveillance case definitions on August 27, 2020. Found here: <https://www.cdc.gov/nndss/conditions/coronavirus-disease-2019-covid-19/case-definition/2020/08/05/>
 Source: Cases - Virginia Electronic Disease Surveillance System (VEDSS), data entered by 5:00 PM the prior day.



COVID-19 in Virginia: Demographics



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

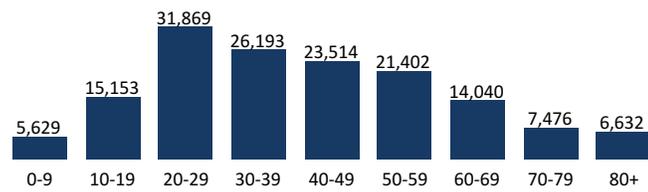
Select Measure
(Affects All Bar Chart)
 Cases
 Hospitalizations
 Deaths

Dashboard Updated: 10/6/2020
Data entered by 5:00 PM the prior day.

Current Selection: All Health Districts

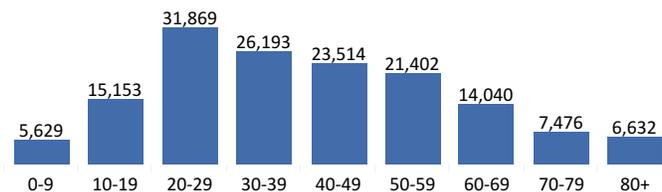
All Health Districts Cases*		All Health Districts Hospitalizations**		All Health Districts Deaths	
153,182		11,316		3,291	
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
144,987	8,195	11,222	94	3,077	214

Cases by Age Group - All Health Districts



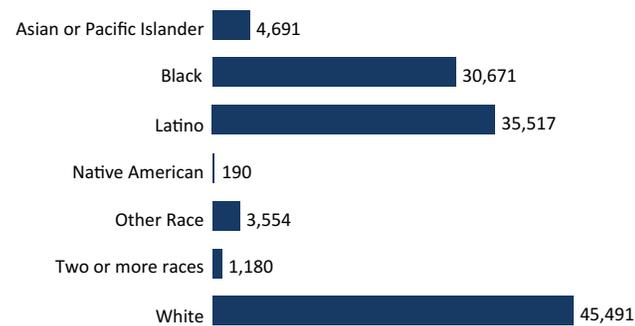
Not Reported: 1,274

Cases by Age Group - Virginia



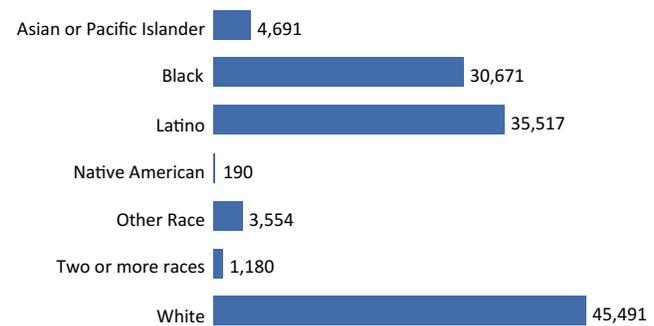
Not Reported: 1,274

Cases by Race and Ethnicity* -
All Health Districts



Not Reported: 31,888

Cases by Race and Ethnicity* -
Virginia



Not Reported: 31,888

Cases by Sex - All Health Districts



Not Reported: 979

Cases by Sex - Virginia



Not Reported: 979

* 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.

† VDH adopted the updated CDC COVID-19 confirmed and probable surveillance case definitions on August 27, 2020. Found here:

<https://www.cdc.gov/nndss/conditions/coronavirus-disease-2019-covid-19/case-definition/2020/08/05/>

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: 10/6/2020
Data entered by 5:00 PM the prior day.

Select Locality

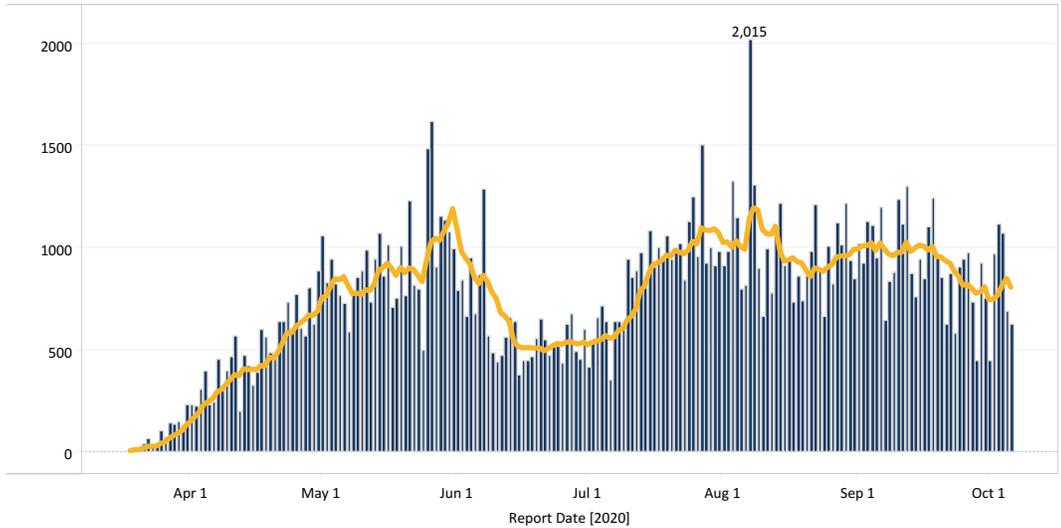
Select Counts or Rates for the Table
Counts

or Click on Table to Select
All

Select Measure
Cases

Number of New Cases Reported[^] 625	7-Day Average Number of Daily New Cases Reported 809	7-Day Average Number of New Daily Cases Reported, Rate per 100,000 Population 9.5	Total Number of New Cases per 100,000 Population within last 14 days 131.2
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Report Date Daily Cases Counts - All Localities



Cumulative Counts by Virginia Localities

Health District	Locality	Case Count	Hospitalized Count	Death Count
Alexandria	Alexandria	3,932	327	71
Alleghany	Alleghany	81	8	4
	Botetourt	315	24	10
	Covington	33	1	0
	Craig	31	1	0
	Roanoke County	964	30	8
	Salem	299	15	6
Arlington	Arlington	4,068	508	152
Central Shenandoah	Augusta	535	24	7
	Bath	16	1	0
	Buena Vista City	92	5	1
	Harrisonburg	2,739	95	34
	Highland	8	0	0
	Lexington	133	3	1
	Rockbridge	126	7	2
	Rockingham	1,558	120	22
	Staunton	291	13	0
Waynesboro	295	10	3	
Central Virginia	Amherst	433	16	4
	Appomattox	227	14	3
	Bedford	862	45	15
	Campbell	494	16	4
	Lynchburg	1,573	43	17
Chesapeake	Chesapeake	4,448	437	73
Chesterfield	Chesterfield	6,192	363	98
	Colonial Heights	268	27	26
	Powhatan	240	14	5
Chickahominy	Charles City	86	21	5

[^]New cases represents the number of confirmed and probable cases reported to VDH in the past 24 hours. New hospitalizations and deaths represents the number of hospitalizations and deaths reported to VDH in the past 24 hours.

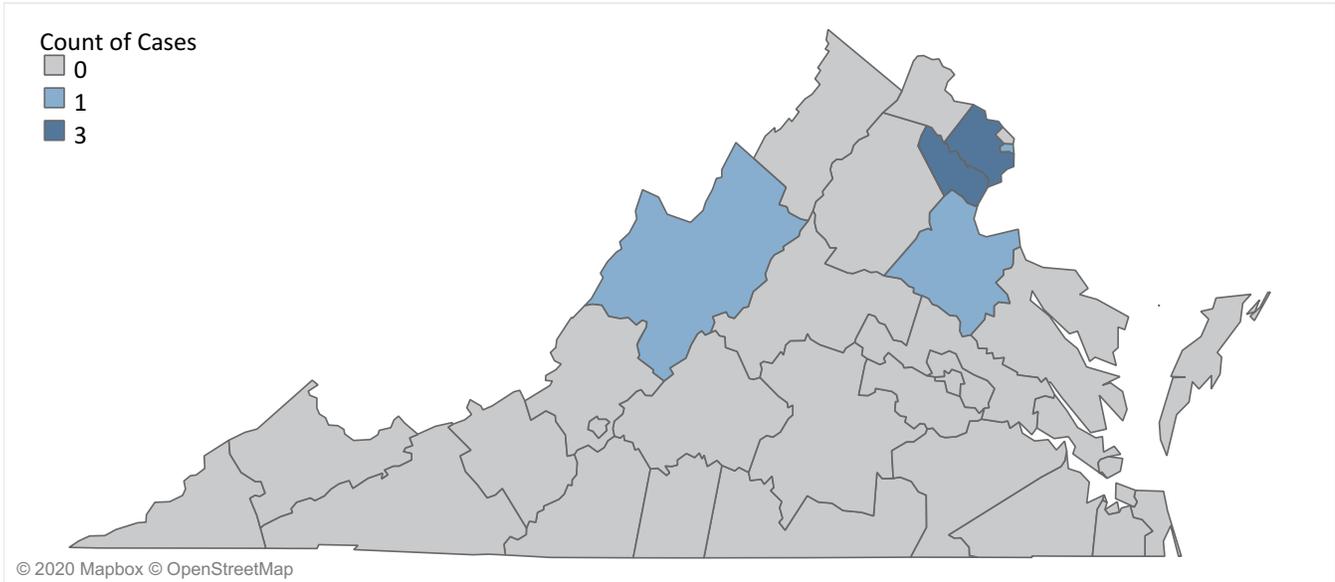


COVID-19 in Virginia: Multisystem Inflammatory Syndrome in Children



Dashboard Updated: 10/6/2020
Data entered by 5:00 pm the prior day

Total Cases*	Total Deaths
9	0



Cases and Deaths by Health District

Health District	Cases	Death
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	3	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
Potomac/Rappahannock	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: 10/6/2020

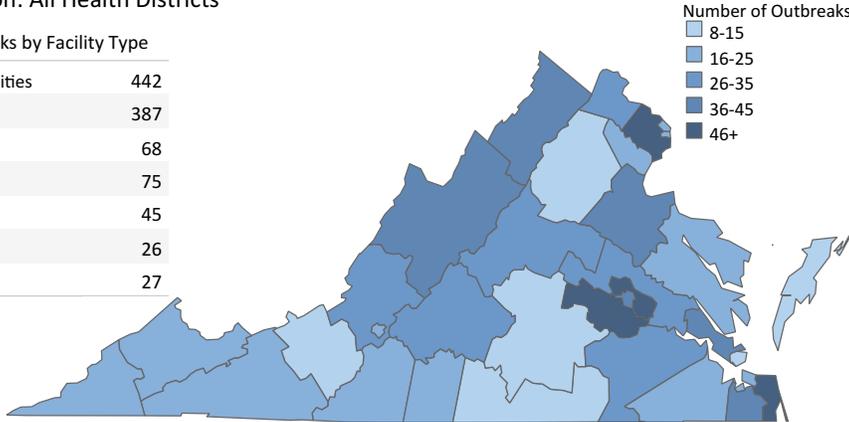
Data entered by 5:00 PM the prior day.

All Health Districts Total Outbreaks	All Health Districts Outbreak Associated Cases	All Health Districts Cases in Healthcare Workers
1,070	24,016	9,012

Current Selection: All Health Districts

Number of Outbreaks by Facility Type

Long Term Care Facilities	442
Congregate Setting	387
Correctional Facility	68
Healthcare Setting	75
Child Care	45
College / University	26
K-12	27



Number of Outbreaks

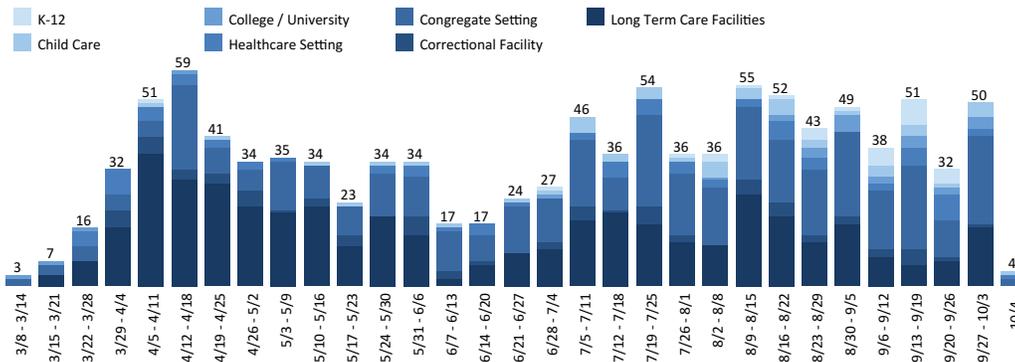
- 8-15
- 16-25
- 26-35
- 36-45
- 46+

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Cases and Deaths by Outbreak Facility Type - State Totals

Long Term Care Facilities	Cases	11,160
	Deaths	1,640
Correctional Facility	Cases	5,817
	Deaths	26
Congregate Setting	Cases	4,175
	Deaths	53
Healthcare Setting	Cases	641
	Deaths	22
College / University	Cases	1,852
	Deaths	0
Child Care	Cases	238
	Deaths	0
K-12	Cases	133
	Deaths	0

Number and Facility Type of Outbreak by Date VDH Notified



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

Child care: Includes the following settings: a child day care center, short-term child day center, religious-exempt child day center, family day home, family day system, voluntary registered family day home, or certified pre-school or any unlicensed facility functioning as a child day center.

College/ University: Includes any public or private institute of higher education and post-high school technical and trade schools.

K-12: Includes public and private primary and secondary schools teaching kindergarten through 12th grade. K-12 settings may include outbreaks among Pre-K students if instruction is in a K-12 facility.

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



Dashboard Updated: 10/6/2020
Data entered by 5:00 PM the prior day.

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

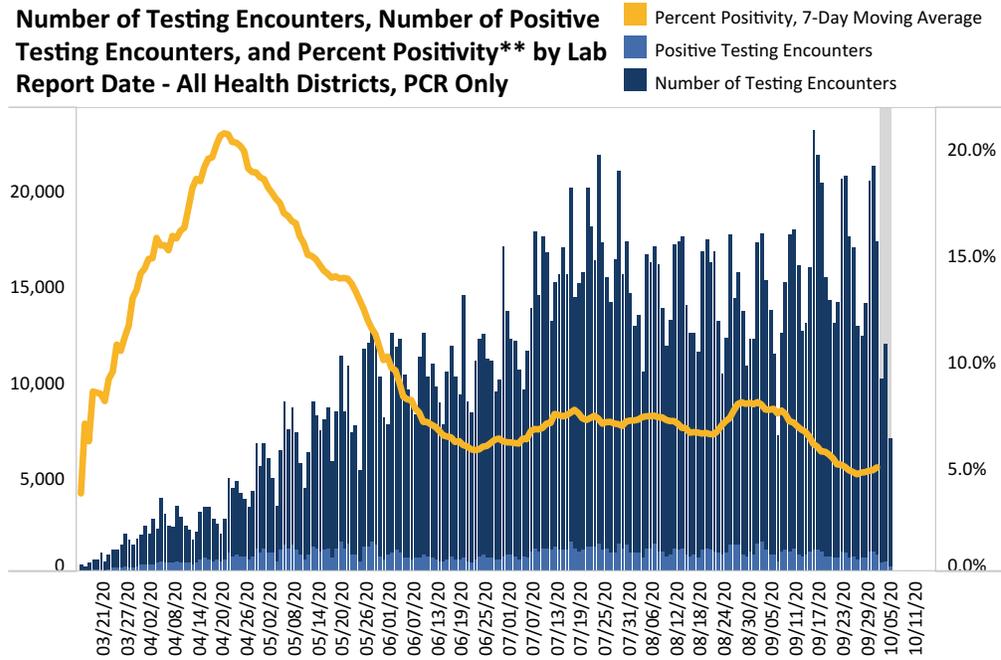
Select PCR* or Total Tests from Drop Down Menu
(Affects Table and Both Bar Charts)
PCR Only

All Health Districts	All Health Districts
Testing Encounters PCR Only	Current 7-Day Positivity Rate PCR Only
2,154,168	4.9%

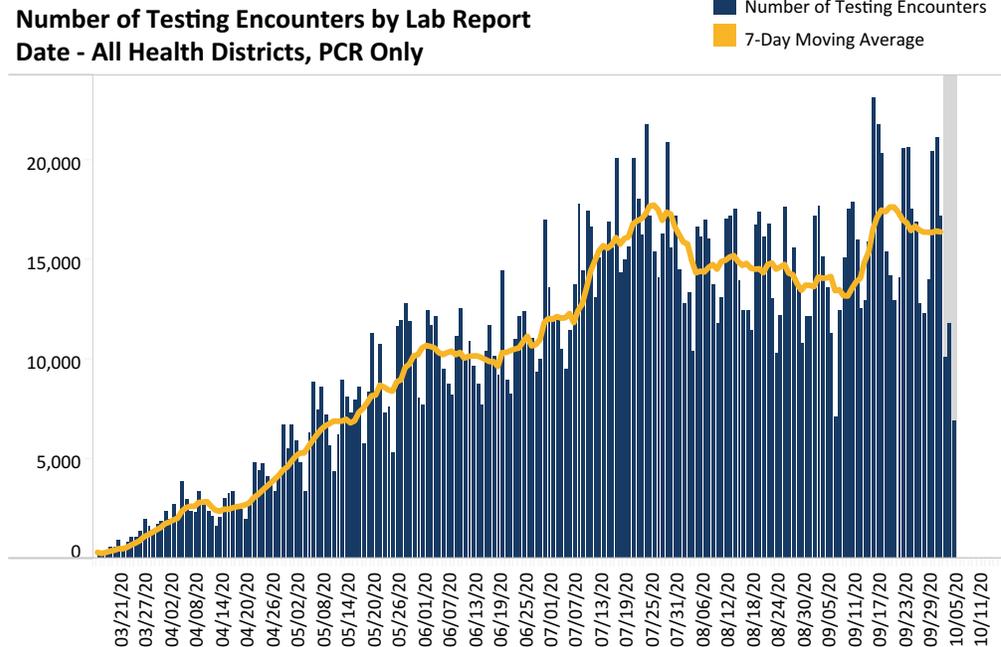
Testing Encounters by Health District, PCR Only

Fairfax	255,032
Prince William	128,262
Virginia Beach	109,824
Henrico	107,383
Chesterfield	94,438
Loudoun	87,685
Peninsula	78,263
Roanoke	78,218
Norfolk	67,986
Rappahannock	65,998
Thomas Jefferson	71,556
Richmond	64,649
Chesapeake	61,141
Arlington	60,845
Lord Fairfax	58,390
Central Virginia	61,854
Central Shenandoah	62,121
Western Tidewater	46,782
Crater	44,584
New River	49,744
Alexandria	42,045
Rappahannock Rapidan	37,175
Chickahominy	35,452
Mount Rogers	34,954
Three Rivers	34,113
Portsmouth	28,834
Alleghany	31,607
Piedmont	27,258
Hampton	25,983
Pittsylvania-Danville	25,539
Southside	25,394
West Piedmont	20,724
Lenowisco	15,560
Eastern Shore	14,520
Cumberland Plateau	13,384
Out of State	76,557
Unknown	10,314

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.