

COVID-19 in Virginia Hospitals

As of: October 2, 2020

Hospitalizations

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

890

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

17,752

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

590

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

300

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

201

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

108

Ventilators

Total ventilators on-hand in hospitals.

3,107

Total ventilators in use at hospitals.

644

Share of total ventilators in use.

21%

Beds Available

Inpatient Bed Availability ⓘ

3,229

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

909

ICU Occupancy including Surge Beds

51%

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: Cases



Dashboard Updated: 10/2/2020
Data entered by 5:00 PM the prior day.

Total Cases*		Total Hospitalizations**		Total Deaths	
149,687		11,140		3,250	
Confirmed+	Probable+	Confirmed+	Probable+	Confirmed+	Probable+
141,850	7,837	11,051	89	3,037	213

Select Measure

(Affects Map and Bar Chart)

- Cases
- Hospitalizations
- Deaths

Counts of

Cases

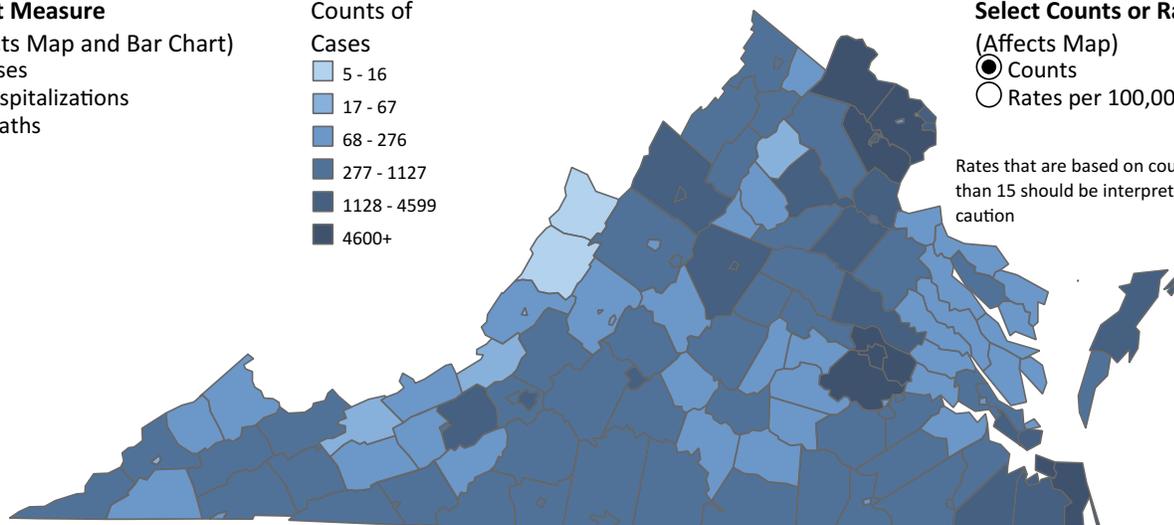
- 5 - 16
- 17 - 67
- 68 - 276
- 277 - 1127
- 1128 - 4599
- 4600+

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



© 2020 Mapbox © OpenStreetMap

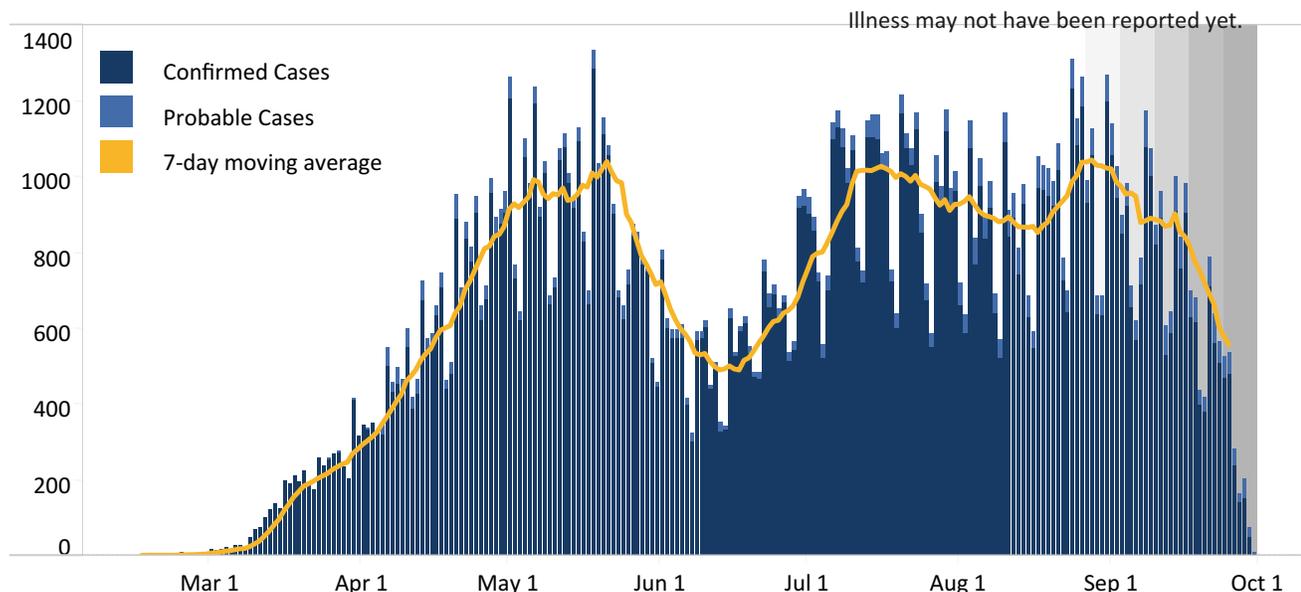
Number of Cases by Date of Symptom Onset

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).
 ** 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.



COVID-19 in Virginia: Summary



Dashboard Updated: 10/2/2020
Data entered by 5:00 PM the prior day.

Cases, Hospitalizations and Deaths

Total Cases*		Total Hospitalizations**		Total Deaths	
149,687		11,140		3,250	
(New Cases: 966)^					
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
141,850	7,837	11,051	89	3,037	213

* 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://wwwn.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
1,056	22,352

* 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**
2,094,361	4.5%

* 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: Demographics



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

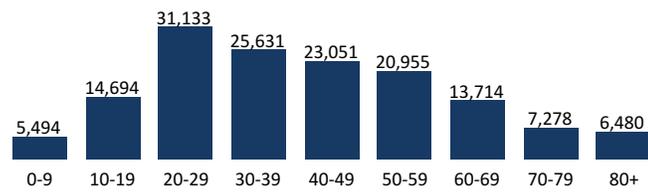
Select Measure
(Affects All Bar Chart)
 Cases
 Hospitalizations
 Deaths

Dashboard Updated: 10/2/2020
Data entered by 5:00 PM the prior day.

Current Selection: All Health Districts

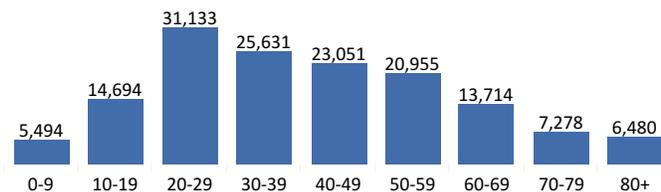
All Health Districts Cases*		All Health Districts Hospitalizations**		All Health Districts Deaths	
149,687		11,140		3,250	
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
141,850	7,837	11,051	89	3,037	213

Cases by Age Group - All Health Districts



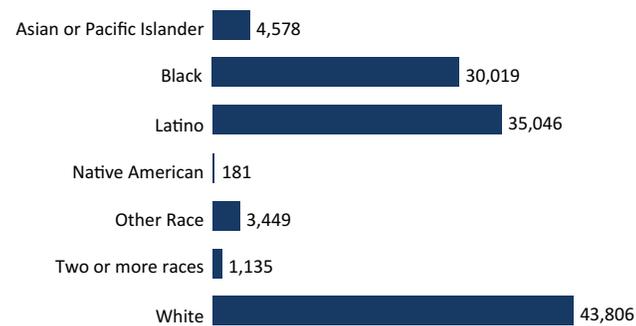
Not Reported: 1,257

Cases by Age Group - Virginia



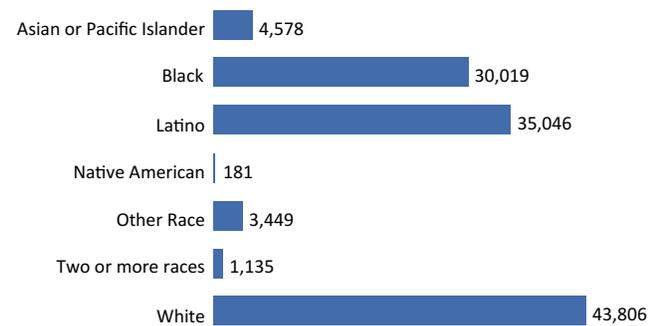
Not Reported: 1,257

Cases by Race and Ethnicity* -
All Health Districts



Not Reported: 31,473

Cases by Race and Ethnicity* -
Virginia



Not Reported: 31,473

Cases by Sex - All Health Districts



Not Reported: 966

Cases by Sex - Virginia



Not Reported: 966

* 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: 10/2/2020
Data entered by 5:00 PM the prior day.

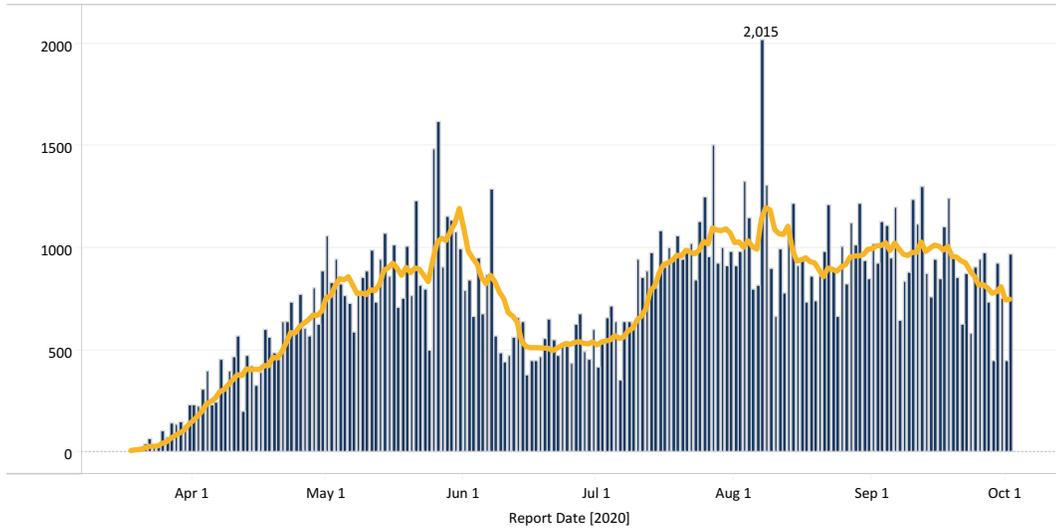
Select Locality

Select Counts or Rates for the Table or Click on Table to Select
Counts All

Select Measure
Cases

Number of New Cases Reported[^] 966	7-Day Average Number of Daily New Cases Reported 751	7-Day Average Number of New Daily Cases Reported, Rate per 100,000 Population 8.8	Total Number of New Cases per 100,000 Population within last 14 days 129.0
---	---	--	---

Report Date Daily Cases Counts - All Localities



Cumulative Counts by Virginia Localities

Health District	Locality	Case Count	Hospitalized Count	Death Count
Alexandria	Alexandria	3,873	326	69
Alleghany	Alleghany	80	8	4
	Botetourt	310	24	10
	Covington	32	1	0
	Craig	31	1	0
	Roanoke County	939	29	9
	Salem	280	15	6
Arlington	Arlington	4,009	503	151
Central Shenandoah	Augusta	510	23	7
	Bath	16	0	0
	Buena Vista City	89	5	1
	Harrisonburg	2,676	94	34
	Highland	7	0	0
	Lexington	114	3	1
	Rockbridge	122	7	2
	Rockingham	1,493	115	22
	Staunton	275	13	0
Waynesboro	279	10	3	
Central Virginia	Amherst	421	16	4
	Appomattox	218	14	3
	Bedford	820	44	14
	Campbell	471	16	4
	Lynchburg	1,497	42	15
Chesapeake	Chesapeake	4,375	420	72
Chesterfield	Chesterfield	6,085	347	96
	Colonial Heights	266	27	26
	Powhatan	233	14	5
Chickahominy	Charles City	83	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



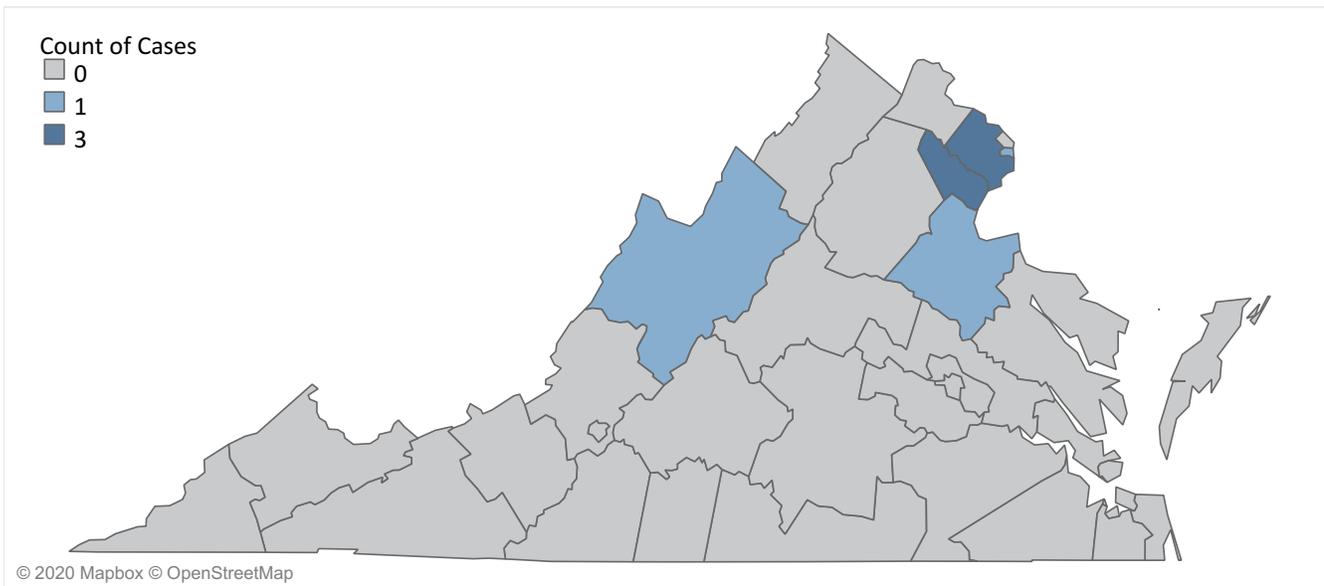
Dashboard Updated: 10/2/2020
Data entered by 5:00 pm the prior day

Total Cases*

9

Total Deaths

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

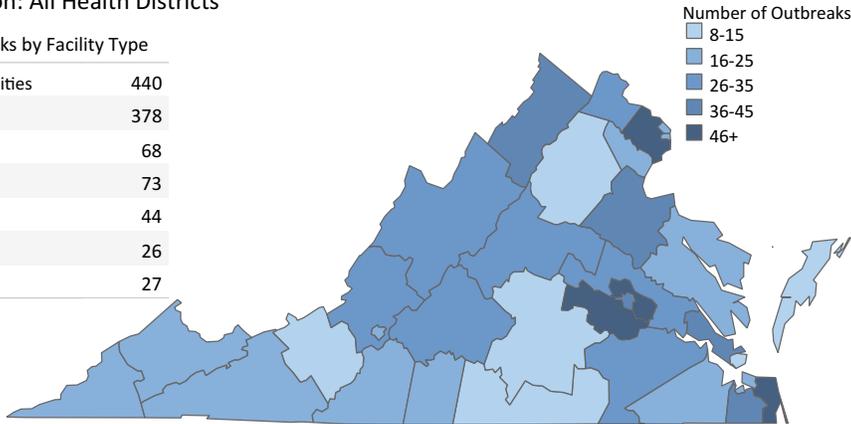
Dashboard Updated: 10/2/2020
Data entered by 5:00 PM the prior day.

All Health Districts Total Outbreaks	All Health Districts Outbreak Associated Cases	All Health Districts Cases in Healthcare Workers
1,056	23,557	8,768

Current Selection: All Health Districts

Number of Outbreaks by Facility Type

Long Term Care Facilities	440
Congregate Setting	378
Correctional Facility	68
Healthcare Setting	73
Child Care	44
College / University	26
K-12	27



Number of Outbreaks

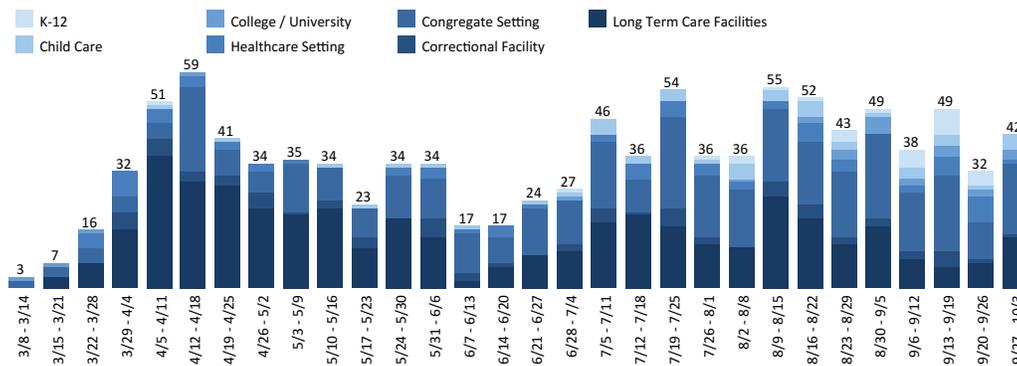
- 8-15
- 16-25
- 26-35
- 36-45
- 46+

© 2020 Mapbox © OpenStreetMap

Cases and Deaths by Outbreak Facility Type - State Totals

Long Term Care Facilities	Cases	11,001
	Deaths	1,616
Correctional Facility	Cases	5,610
	Deaths	26
Congregate Setting	Cases	4,122
	Deaths	52
Healthcare Setting	Cases	637
	Deaths	22
College / University	Cases	1,823
	Deaths	0
Child Care	Cases	230
	Deaths	0
K-12	Cases	134
	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: 10/2/2020
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

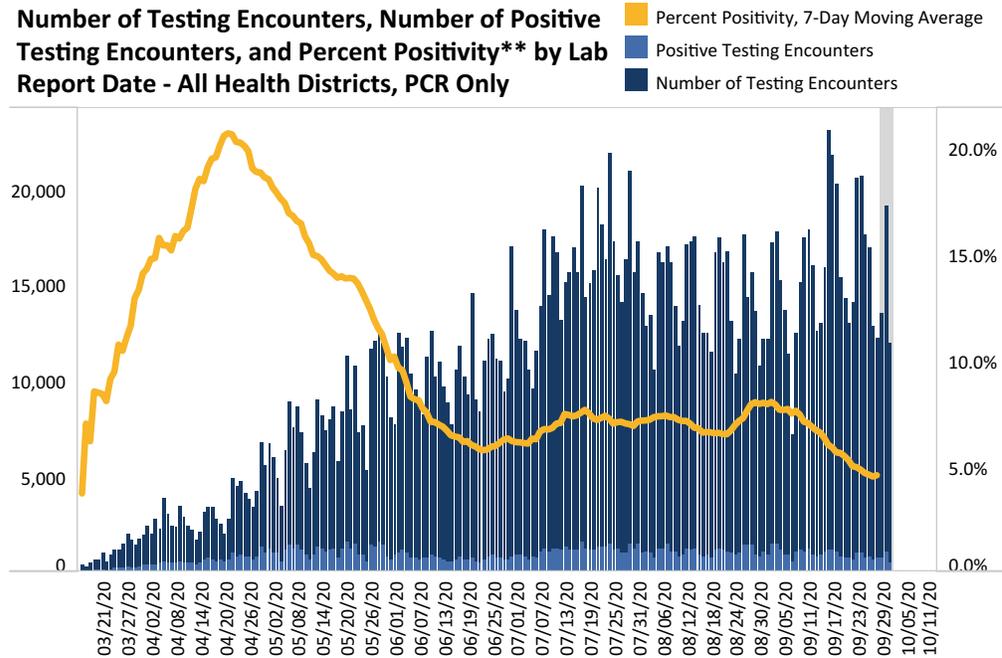
Select PCR* or Total Tests from Drop Down Menu
(Affects Table and Both Bar Charts)
PCR Only

All Health Districts	All Health Districts
Testing Encounters PCR Only	Current 7-Day Positivity Rate PCR Only
2,094,361	4.5%

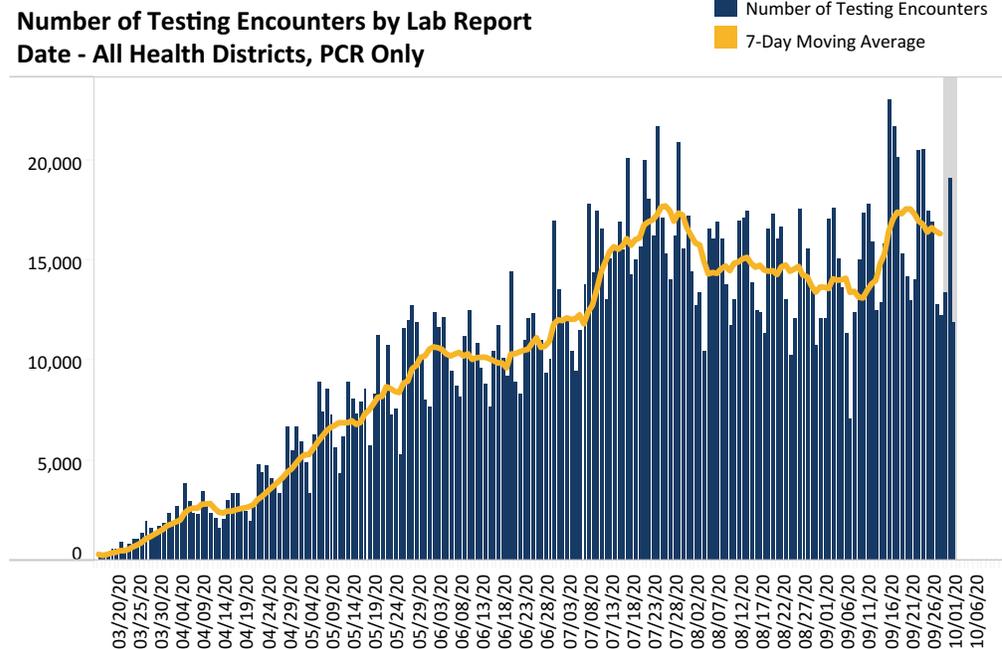
Testing Encounters by Health District, PCR Only

Fairfax	247,842
Prince William	125,013
Virginia Beach	107,234
Henrico	104,958
Chesterfield	92,120
Loudoun	85,637
Peninsula	76,743
Roanoke	74,909
Norfolk	66,643
Rappahannock	64,462
Thomas Jefferson	69,442
Richmond	62,733
Chesapeake	59,949
Arlington	59,039
Lord Fairfax	56,627
Central Virginia	60,132
Central Shenandoah	58,272
Western Tidewater	45,214
Crater	43,403
New River	48,411
Alexandria	40,897
Rappahannock Rapidan	36,361
Chickahominy	34,460
Mount Rogers	34,076
Three Rivers	33,074
Portsmouth	28,359
Alleghany	30,354
Piedmont	26,610
Hampton	25,461
Pittsylvania-Danville	24,655
Southside	24,778
West Piedmont	20,006
Lenowisco	15,113
Eastern Shore	14,269
Cumberland Plateau	13,080
Out of State	73,927
Unknown	10,098

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.