

# COVID-19 in Virginia Hospitals

As of: October 5, 2020

## Hospitalizations

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

925

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

17,893

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

596

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

329

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

213

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

101

## Ventilators

Total ventilators on-hand in hospitals.

3,075

Total ventilators in use at hospitals.

595

Share of total ventilators in use.

19%

## Beds Available

Inpatient Bed Availability ⓘ

3,596

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

79%

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.





**VIRGINIA'S  
HEALTH  
IS IN OUR  
HANDS.**  
Do your part,  
stop the spread.

# COVID-19 in Virginia: Sum..

VDH

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

## Cases, Hospitalizations and Deaths

Total Cases*		Total Hospitalizations**		Total Deaths	
<b>152,557</b>		<b>11,259</b>		<b>3,276</b>	
<small>(New Cases: 5871)</small>					
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
144,439	8,118	11,167	92	3,063	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://www.cdc.gov/nndss/conditions/coronavirus-disease-2019-covid-19/case-definition/2020/08/05/> ..

## Outbreaks

Total Outbreaks*	Outbreak Associated Cases
<b>1,062</b>	<b>22,352</b>

\* 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**
<b>2,139,991</b>	<b>4.8%</b>

\* 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
<b>9</b>	<b>0</b>

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

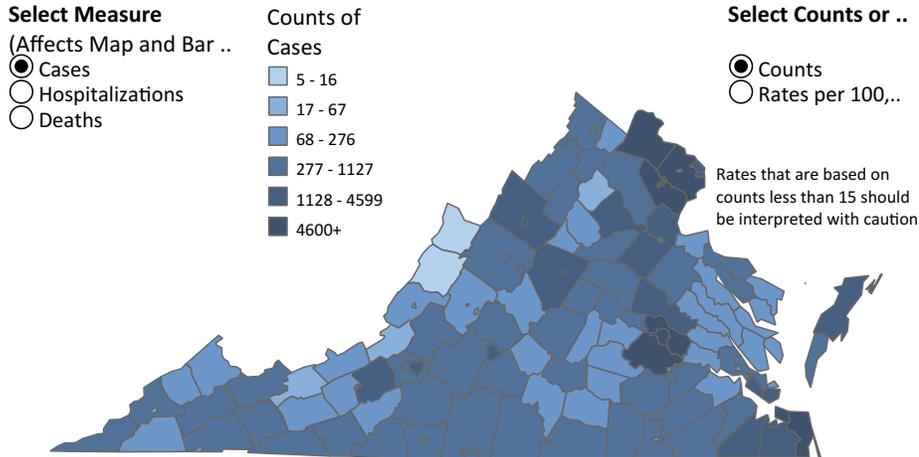


# COVID-19 in Virginia: Cases

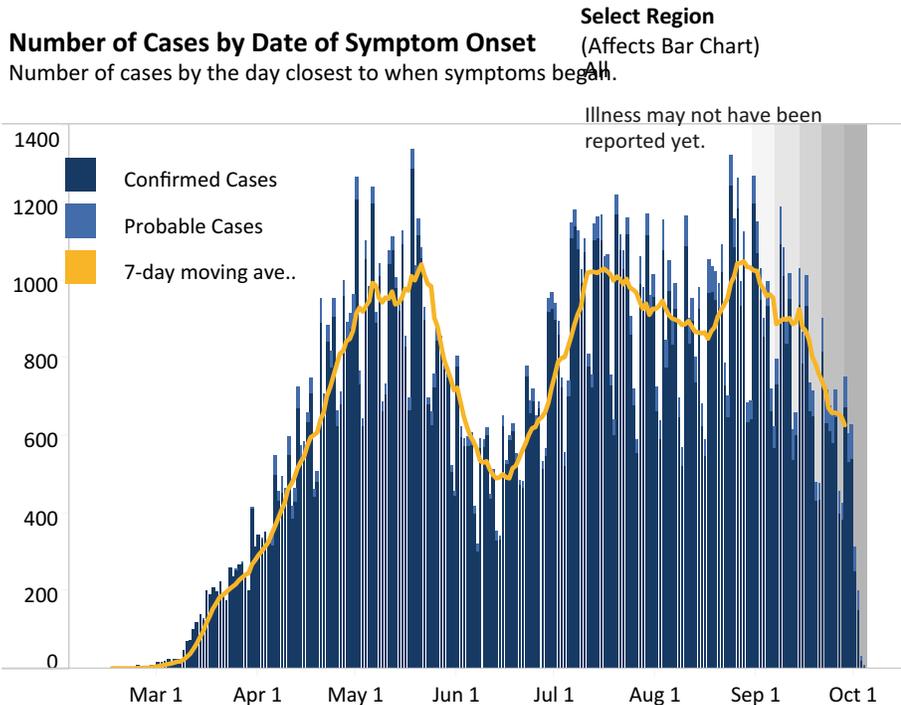


Dashboard Updated: 10/5/2020  
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Total Cases*		Total Hospitalizations**		Total Deaths	
<b>152,557</b>		<b>11,259</b>		<b>3,276</b>	
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
144,439	8,118	11,167	92	3,063	213



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\* 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.  
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# COVID-19 in Virginia: Demographics



Select Health District

(Affects Boxed Numbers and Health District Bar Charts)

All

Select Measure

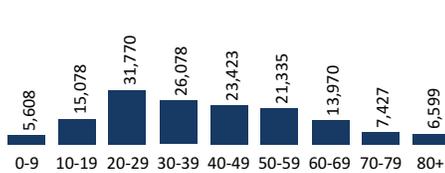
(Affects All Bar Chart)

- Cases
- Hospitalizations
- Deaths

Current Selection: All Health D..

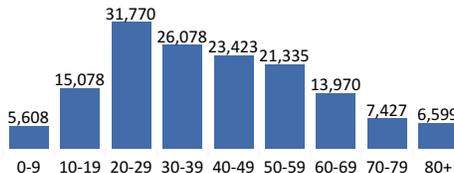
All Health Districts Cases*		All Health Districts Hospitalizations**		All Health Districts Deaths	
<b>152,557</b>		<b>11,259</b>		<b>3,276</b>	
Confirmed+	Probable+	Confirmed+	Probable+	Confirmed+	Probable+
144,439	8,118	11,167	92	3,063	213

Cases by Age Group - All Health Districts



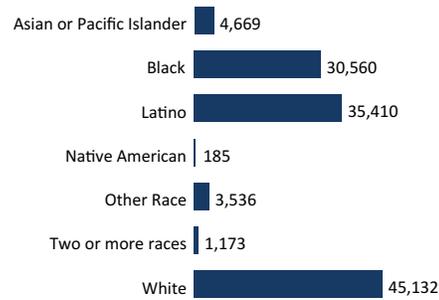
Not Reported: 1,269

Cases by Age Group - Virginia



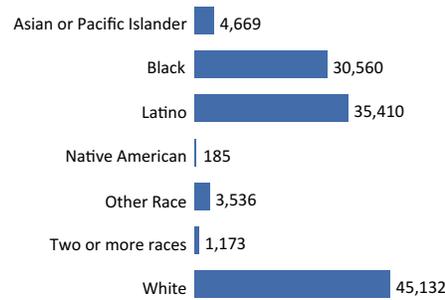
Not Reported: 1,269

Cases by Race and Ethnicity\* - All Health Districts



Not Reported: 31,892

Cases by Race and Ethnicity\* - Virginia



Not Reported: 31,892

Cases by Sex - All Health Districts



Not Reported: 986

Cases by Sex - Virginia



Not Reported: 986

\* 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.nndss.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



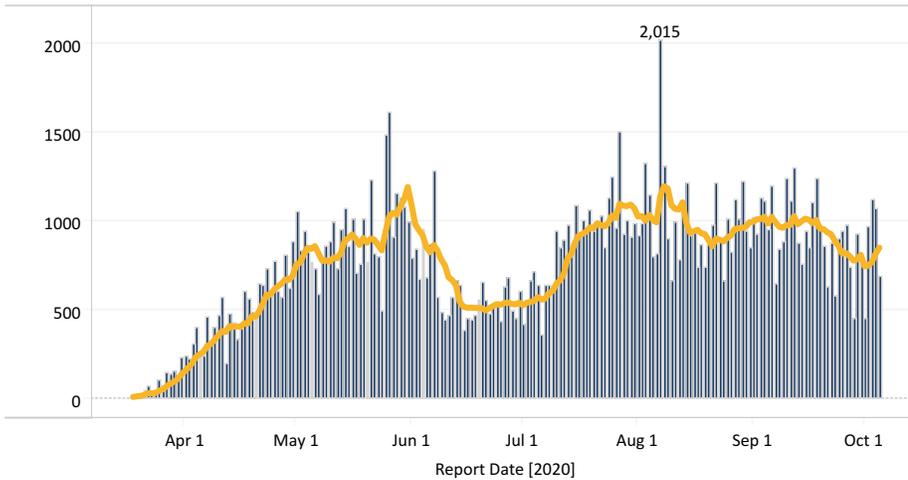
Dashboard Updated: 10/5/2020  
Data entered by 5:00 PM the prior day.

Select Locality

Select Counts or Rates for .. or Click on Table to Sel.. Select Measure  
Counts All Cases

<b>Number of New Cases Reported^</b> <b>687</b>	<b>7-Day Average Number of Daily New Cases Reported</b> <b>852</b>	<b>Total Number of New Cases per 100,000 Population within last 14 days</b> <b>134.1</b>
	#####	

Report Date Daily Cases Counts - All Localities



## Cumulative Counts by Virginia Localit..

Health District	Locality	Case Cou..	Hospitali..	Death Co..
Alexandria	Alexandria	3,927	327	70
Alleghany	Alleghany	81	8	4
	Botetourt	315	24	10
	Covington	33	1	0
	Craig	31	1	0
	Roanoke County	959	29	8
	Salem	292	15	6
Arlington	Arlington	4,057	507	152
Central Shenandoah	Augusta	534	25	7
	Bath	15	0	0
	Buena Vista City	90	5	1
	Harrisonburg	2,710	95	34
	Highland	8	0	0
	Lexington	123	3	1
	Rockbridge	126	7	2
	Rockingham	1,548	118	22
	Staunton	285	13	0
Waynesboro	295	10	3	
Central Virginia	Amherst	428	16	4
	Appomattox	224	14	3
	Bedford	846	45	14
	Campbell	485	16	4
	Lynchburg	1,552	42	15
Chesapeake	Chesapeake	4,433	433	73

^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.

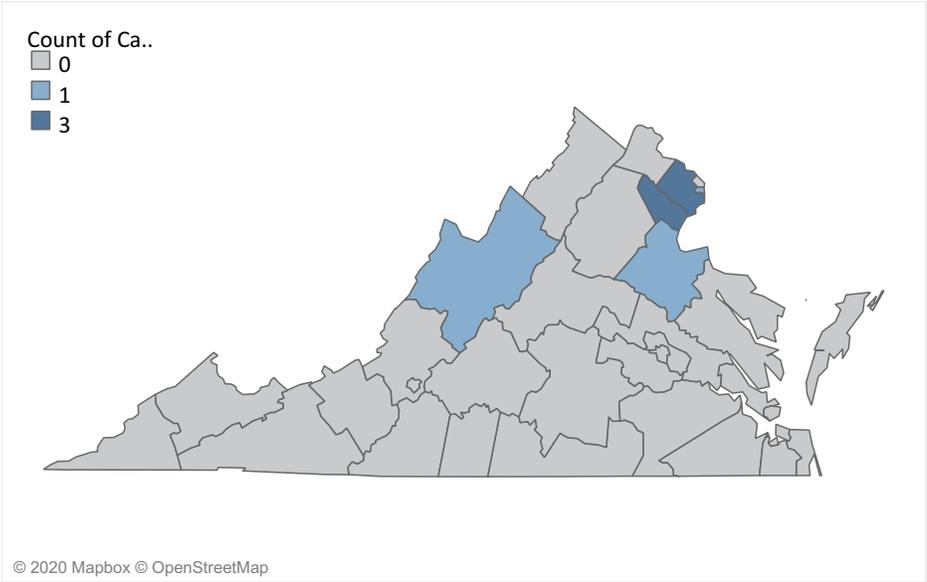


# COVID-19 in Virginia: Multisystem Inflammatory Syndrome in Children



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

<b>Total Cases*</b>	<b>Total Deaths</b>
<b>9</b>	<b>0</b>



### 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
Pittsylvania-Danville	0	0
Portsmouth	0	0
Prince William	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..  
All

Dashboard Updated:

10/5/2020

Data entered by 5:00 PM the prior day.

<b>All Health Districts Total Outbreaks</b>	<b>All Health Districts Outbreak Associated Cases</b>	<b>All Health Districts Cases in Healthcare Workers</b>
<b>1,062</b>	<b>23,909</b>	<b>8,949</b>

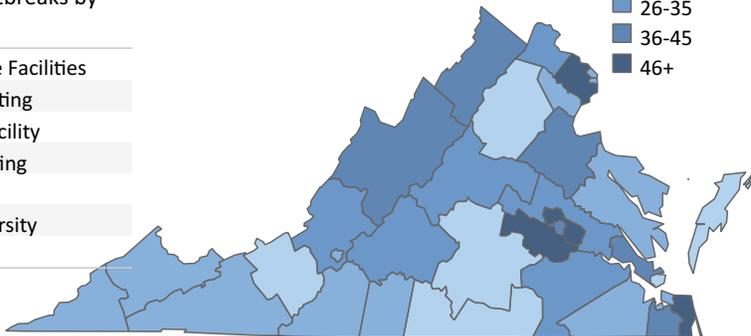
Current Selection: All Health Dist..

Number of Outbreaks by  
Facility Type

- Long Term Care Facilities
- Congregate Setting
- Correctional Facility
- Healthcare Setting
- Child Care
- College / University
- K-12

Number of Out..

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

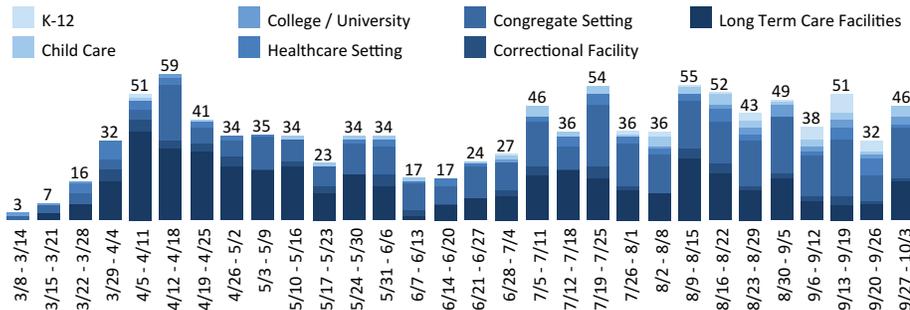


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## Cases and Deaths by Outbreak Facility Type - State Totals

Long Term Care Fa..	Cases	11,108
	Deaths	1,626
Correctional Facility	Cases	5,798
	Deaths	26
Congregate Setting	Cases	4,160
	Deaths	53
Healthcare Setting	Cases	641
	Deaths	22
College / University	Cases	1,837
	Deaths	0
Child Care	Cases	232
	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 m..



# COVID-19 in Virginia: Testing



Dashboard Updated: 10/5/2020  
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

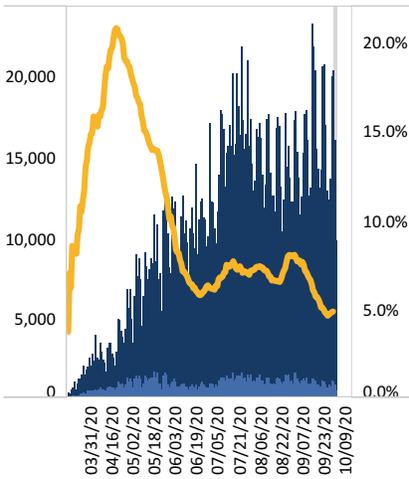
Select PCR\* or Total..

PCR Only

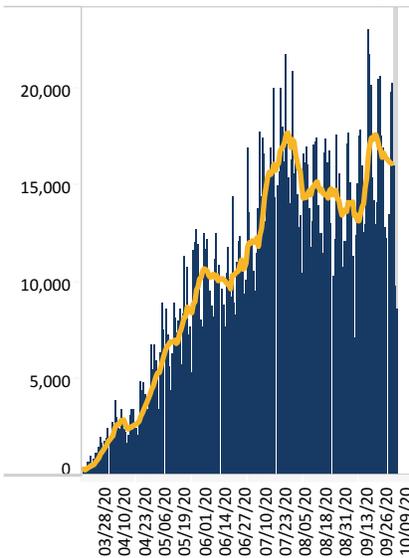
<b>All Health Districts</b> <b>Testing Encounters PCR Only</b> <h2 style="margin: 0;">2,139,991</h2>	<b>All Health Districts</b> <b>Current 7-Day Positivity Rate PCR Only</b> <h2 style="margin: 0;">4.8%</h2>
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Testing Encounters by Health District, PCR Only	
Fairfax	253,038
Prince William	127,233
Virginia Beach	109,387
Henrico	106,796
Chesterfield	93,925
Loudoun	87,006
Peninsula	77,902
Roanoke	77,609
Norfolk	67,821
Rappahannock	65,403
Thomas Jefferson	71,254
Richmond	64,182
Chesapeake	60,874
Arlington	60,367
Lord Fairfax	58,111
Central Virginia	61,578
Central Shenandoah	61,535
Western Tidewater	46,594
Crater	44,353
New River	49,282
Alexandria	41,759
Rappahannock Rapidan	37,012
Chickahominy	35,225
Mount Rogers	34,705
Three Rivers	33,824
Portsmouth	28,756
Alleghany	31,160
Piedmont	27,143
Hampton	25,880
Pittsylvania-Danville	25,334
Southside	25,306
West Piedmont	20,545
Lenowisco	15,464
Eastern Shore	14,454
Cumberland Plateau	13,326
Out of State	75,570
Unknown	10,278

Number of Testing Encounters by Lab Report Date - All Health Districts, PCR Only  
 Number of Positive Testing Encounters  
 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  
 7-Day Moving Average



\* 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.