

# COVID-19 in Virginia Hospitals

As of: September 28, 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.

17,483

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

602

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.

193

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

103

## Ventilators

Total ventilators on-hand in hospitals.

3,104

Total ventilators in use at hospitals.

651

Share of total ventilators in use.

21%

## Beds Available

Inpatient Bed Availability ⓘ

3,813

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

888

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.

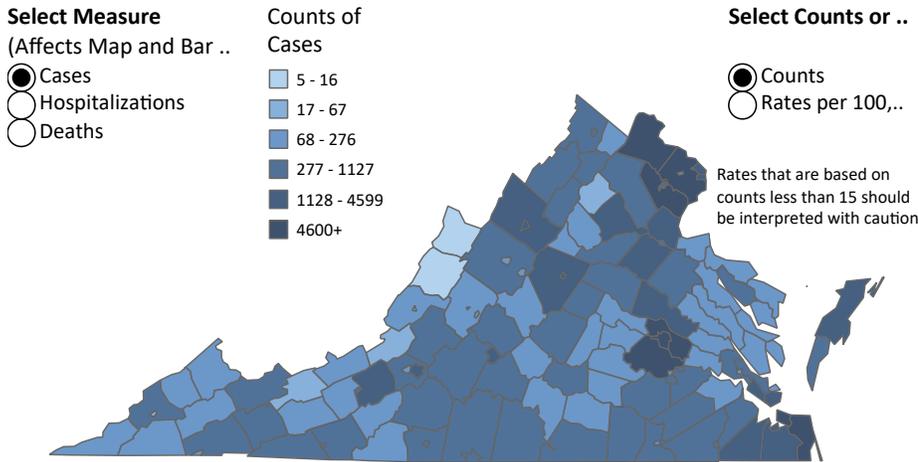




# COVID-19 in Virginia: Case Dashboard

Dashboard Updated: 9/28/2020  
Data entered by 5:00 PM the prior day.

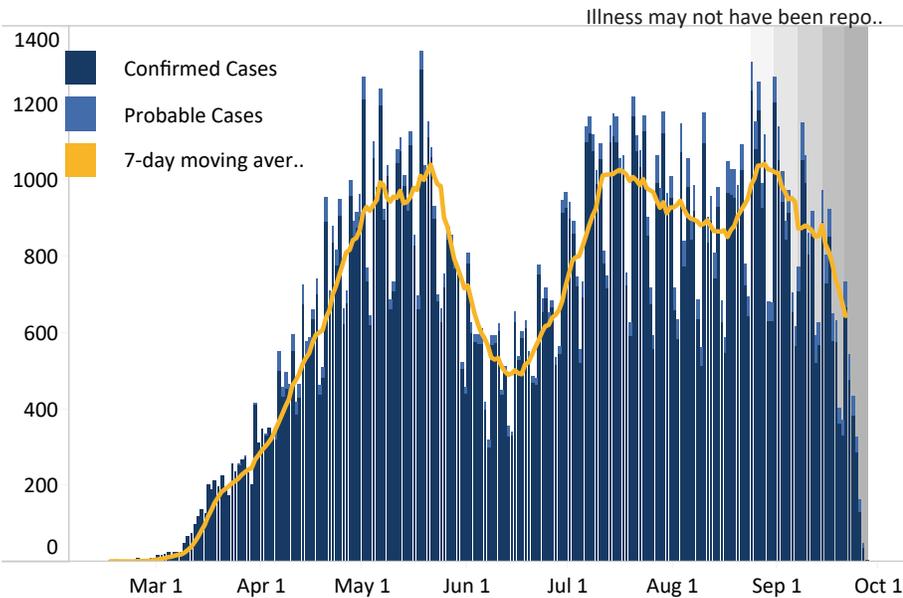
Total Cases*		Total Hospitalizations**		Total Deaths	
<b>146,593</b>		<b>10,916</b>		<b>3,172</b>	
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
139,144	7,449	10,832	84	2,962	210



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## Number of Cases by Date of Symptom Onset

(Affects Bar Chart)



\* 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/2..>



# COVID-19 in Virginia: Sum..

VDH

Dashboard Updated: 9/28/2020  
Data entered by 5:00 PM the prior day.

## Cases, Hospitalizations and Deaths

Total Cases*		Total Hospitalizations**		Total Deaths	
<b>146,593</b>		<b>10,916</b>		<b>3,172</b>	
Confirmed†	Probable†	Confirmed†	Probable†	Confirmed†	Probable†
139,144	7,449	10,832	84	2,962	210

\* 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>1,027</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>2,027,168</b>	<b>4.7%</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 dat..

## 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: Demographics



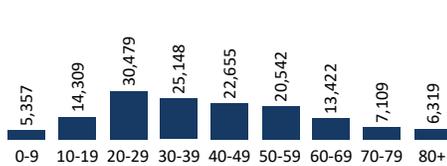
Select Health District  
(Affects Boxed Numbers and Health District Bar Charts)  
All

Select Measure  
(Affects All Bar Chart)  
 Cases  
 Hospitalizations  
 Deaths

Current Selection: All Health D..

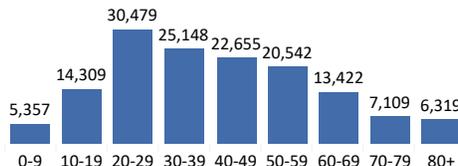
All Health Districts Cases*		All Health Districts Hospitalizations**		All Health Districts Deaths	
<b>146,593</b>		<b>10,916</b>		<b>3,172</b>	
Confirmed+	Probable+	Confirmed+	Probable+	Confirmed+	Probable+
139,144	7,449	10,832	84	2,962	210

Cases by Age Group - All Health Districts



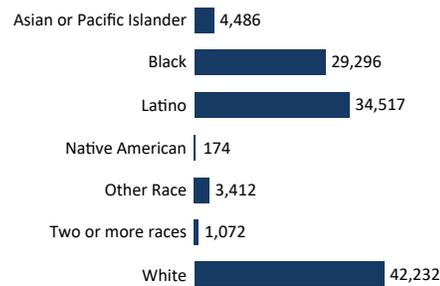
Not Reported: 1,253

Cases by Age Group - Virginia



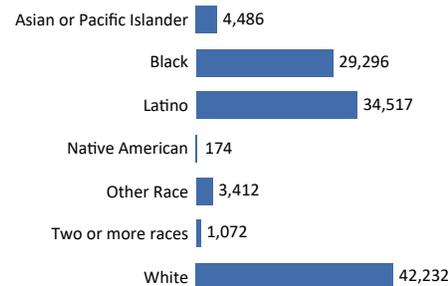
Not Reported: 1,253

Cases by Race and Ethnicity\* - All Health Districts



Not Reported: 31,404

Cases by Race and Ethnicity\* - Virginia



Not Reported: 31,404

Cases by Sex - All Health Districts



Not Reported: 969

Cases by Sex - Virginia



Not Reported: 969

\* 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: 9/28/2020  
Data entered by 5:00 PM the prior day.

Select Locality

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

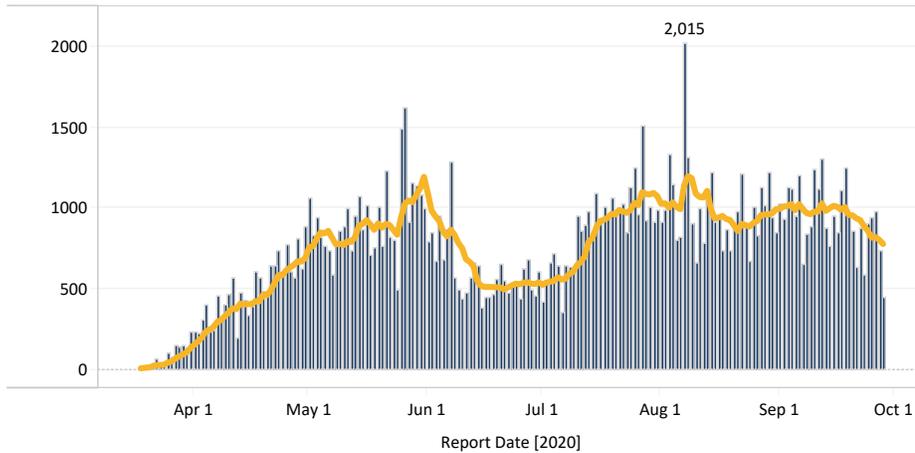
Counts

All

Cases

Number of New Cases Reported <sup>^</sup>	7-Day Average Number of Daily New Cases Reported	Number of New Cases Reported, Rate per 100,000 Population	7-Day Average Number of New Daily Cases Reported, Rate per 100,000 Population
<b>449</b>	<b>779</b>	<b>5.3</b>	

Report Date Daily Cases Counts - All Localities



## Counts by Virginia Localities

Health District	Locality	Case Cou..	Hospitali..	Death Co..
Alexandria	Alexandria	3,825	321	69
Alleghany	Alleghany	79	8	4
	Botetourt	302	24	10
	Covington	32	1	0
	Craig	31	1	0
	Roanoke County	880	28	7
	Salem	267	14	6
Arlington	Arlington	3,963	498	149
Central Shenandoah	Augusta	500	23	7
	Bath	9	0	0
	Buena Vista City	83	4	1
	Harrisonburg	2,636	93	34
	Highland	7	0	0
	Lexington	86	3	1
	Rockbridge	114	6	2
	Rockingham	1,437	114	22
Central Virginia	Staunton	259	13	0
	Waynesboro	272	10	3
	Amherst	398	14	4
	Appomattox	216	13	3
	Bedford	769	40	13
	Campbell	453	14	4
Chesapeake	Lynchburg	1,408	41	13
	Chesapeake	4,315	413	72

<sup>^</sup>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.

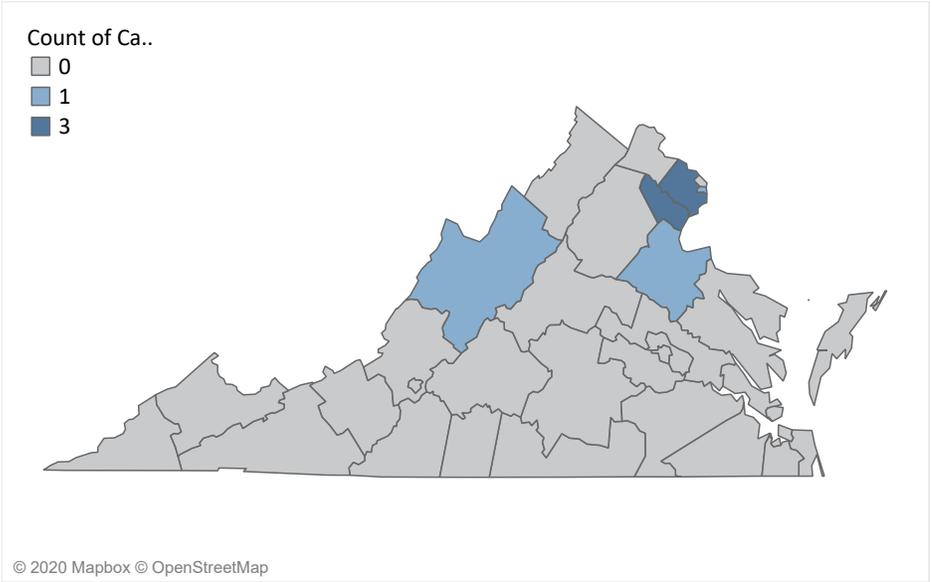


# COVID-19 in Virginia: Multisystem Inflammatory Syndrome in Children



Dashboard Updated:  
9/28/2020  
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	3	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:  
9/28/2020  
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>1,027</b>	<b>22,939</b>	<b>8,463</b>

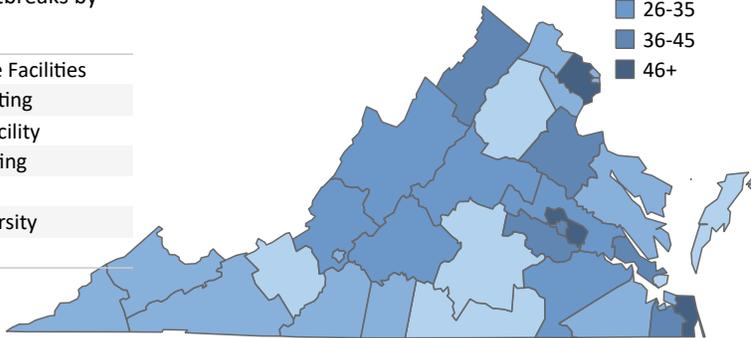
Current Selection: All Health Dist..

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+

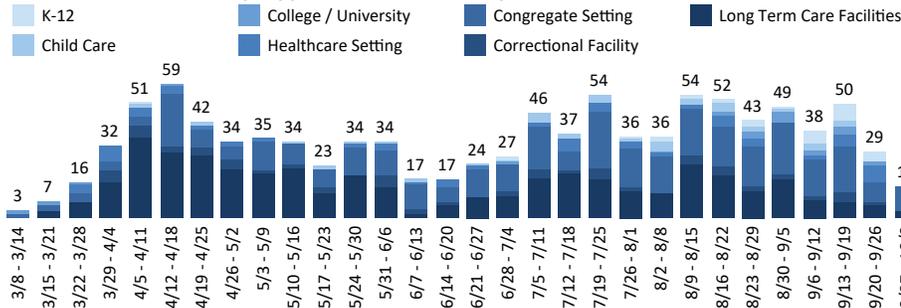


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## Cases and Deaths by Outbreak Facility Type - State Totals

Facility Type	Cases	Deaths
Long Term Care Fa..	10,748	1,585
Correctional Facility	5,418	23
Congregate Setting	4,065	52
Healthcare Setting	600	22
College / University	1,765	0
Child Care	214	0
K-12	129	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: 9/28/2020  
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 ..

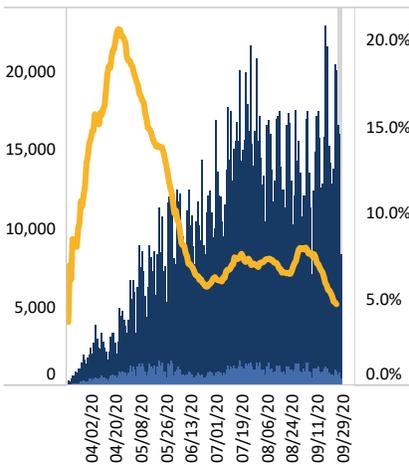
PCR Only

<b>All Health Districts</b> <b>Testing Encounters PCR Only</b> <h2 style="margin-top: 10px;">2,027,168</h2>	<b>All Health Districts</b> <b>Current 7-Day Positivity Rate PCR Only</b> <h2 style="margin-top: 10px;">4.7%</h2>
-------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------

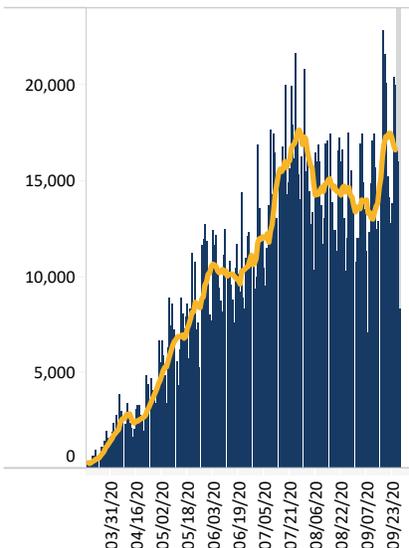
### Testing Encounters by Health District, PCR Only

Fairfax	239,180
Prince William	121,592
Virginia Beach	104,552
Henrico	101,977
Chesterfield	89,337
Loudoun	82,986
Peninsula	74,392
Roanoke	70,802
Norfolk	65,074
Rappahannock	63,106
Thomas Jefferson	66,776
Richmond	60,867
Chesapeake	58,597
Arlington	56,784
Lord Fairfax	54,958
Central Virginia	58,149
Central Shenandoah	56,321
Western Tidewater	43,877
Crater	42,179
New River	45,781
Alexandria	39,742
Rappahannock Rapidan	35,326
Chickahominy	33,376
Mount Rogers	32,913
Three Rivers	31,433
Portsmouth	27,848
Alleghany	29,289
Piedmont	25,942
Hampton	25,247
Pittsylvania-Danville	23,793
Southside	23,351
West Piedmont	19,397
Lenowisco	14,695
Eastern Shore	13,931
Cumberland Plateau	12,725
Out of State	71,383
Unknown	9,490

Number of Testing Encounters, 7-Day Moving Average, 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.