



COVID-19 Situation Report

*April 29, 2020
as of 5:00 PM*

COVID-19 State Dashboard

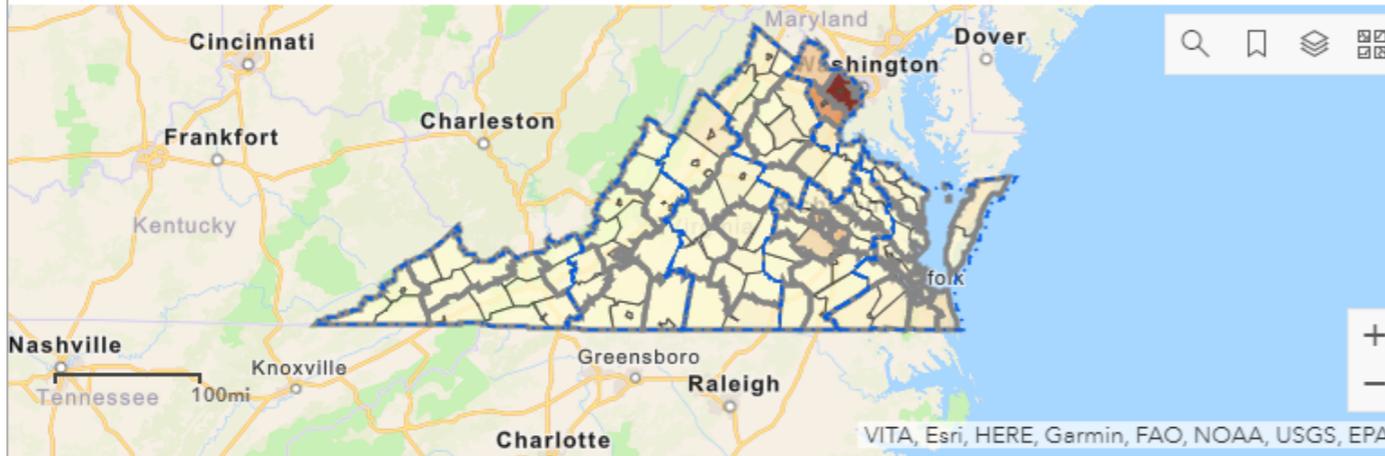
COVID-19 in Virginia

Locality Selector

VDH Health District Selector

VDEM Region

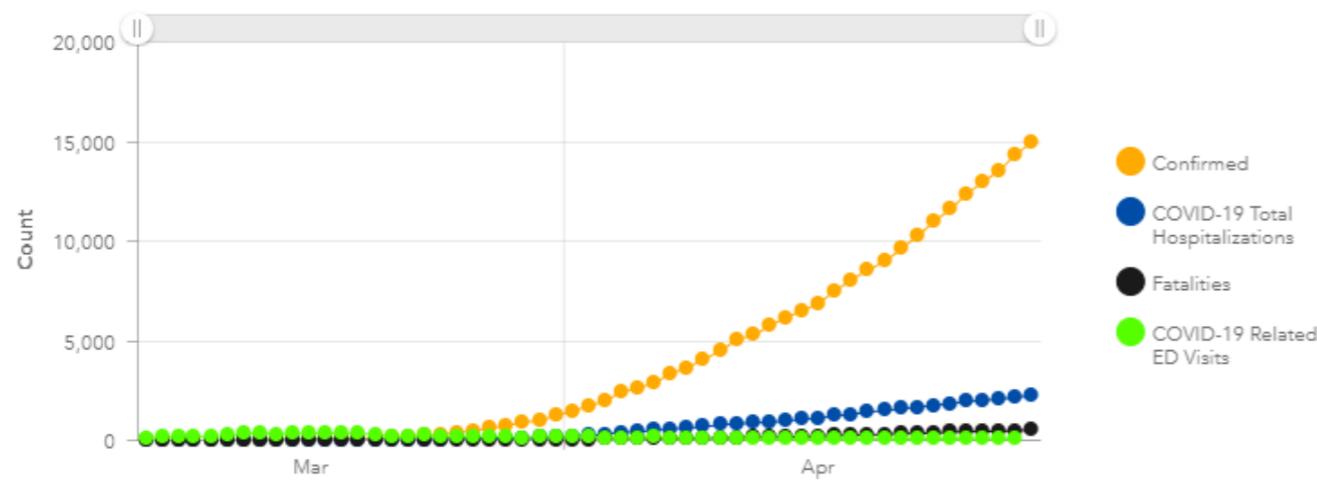
*Use Locality, VDH Health District or VDEM Region Selector above to filter VDH Case confirmed & fatality counts, locality case details list and local declarations & open EOCs.



For questions or issues please email gis@vdem.virginia.gov.

Map

VDH COVID-19 Case Counts Over Time



Case Counts Graph

VDH Case Details

~10 am Daily Updates

Confirmed

14,961

Fatalities

522

Local Sit-Rep Details

Declarations

▲ 135

Last update: a few seconds ago

Open EOCs

▬ 55

Last update: a few seconds ago

Weekly Case Trend

↑ 45.7%

Today = 14,961 | 7 Days Ago = 10,266

Weekly Hospitalization Trend

↑ 36.2%

Today = 2,259 | 7 Days Ago = 1,659

Locality Case Details

*Click row to zoom to locality, unclick to zoom back out.

Fairfax County

- Confirmed Cases - 3,448
- Hospitalizations - 585
- Fatalities - 124

Last Change as of 4/29/2020, 9:13 AM

Prince William County

- Confirmed Cases - 1,527
- Hospitalizations - 159
- Fatalities - 22

Last Change as of 4/29/2020, 9:13 AM

Arlington County

- Confirmed Cases - 912
- Hospitalizations - 163
- Fatalities - 32

Last Change as of 4/29/2020, 9:13 AM

Henrico County

- Confirmed Cases - 846
- Hospitalizations - 122
- Fatalities - 98

Last Change as of 4/29/2020, 9:13 AM

Loudoun County

- Confirmed Cases - 727
- Hospitalizations - 87

Last update: a few seconds ago

Legend

VDEM Regions



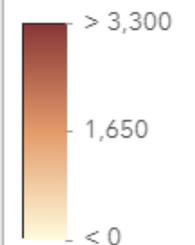
VDH Health Districts



VDH COVID-19 Case Details



Confirmed Cases



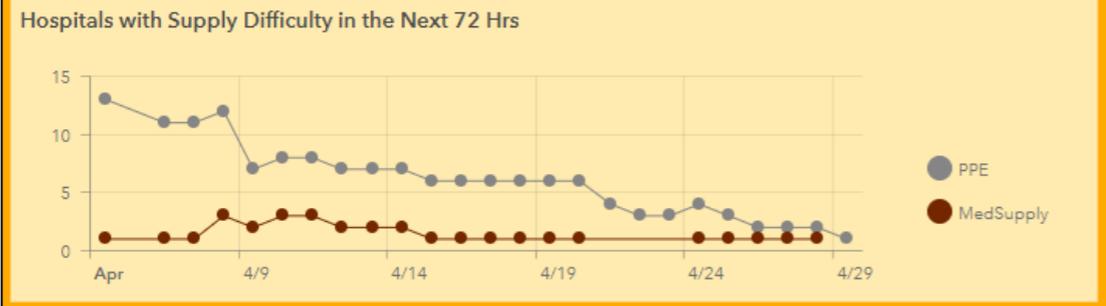
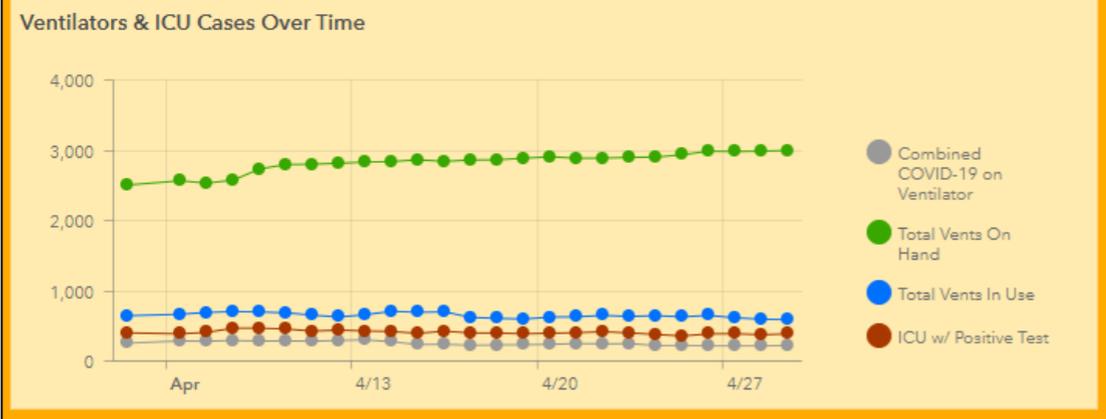
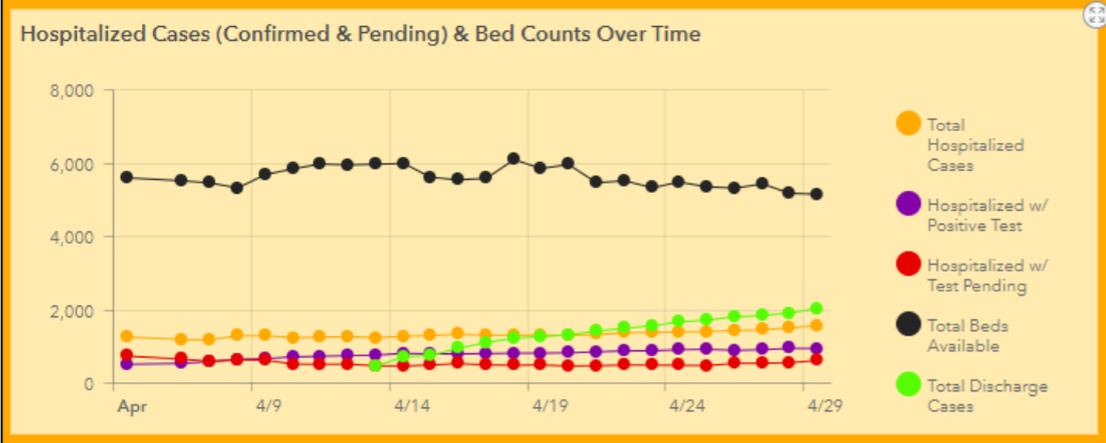
Updated as of 4:00 PM 4/29/2020

[Virginia COVID-19 Map Tool](#) or [ARCGIS](#)

You must have a username and password to access

VHHA COVID-19 Dashboard

VHHA Reporting in the Last 24 Hours *VHHA Public Website (Data Updated ~9:30 am Daily)



Updated: 4/29/2020, 8:19 AM

Total Hospitalized Cases	Total Discharge Cases
1,566	2,042
Hospitalized with Positive Test	Hospitalized with Test Pending
946	620
ICU with Positive Test	Combined COVID-19 Patients on Ventilator
387	222

Total Ventilators In Use	Total Ventilators On Hand	Percent of Total Ventilators In Use
589	2,997	20%
Total Beds Available		
5,152		
Hospitals with PPE Difficulty in Next 72 Hours	Hospitals with MedSupply Difficulty in Next 72 Hours	
1	No Data Provided	

Group Map

Updated as of 4:00 PM 4/29/2020

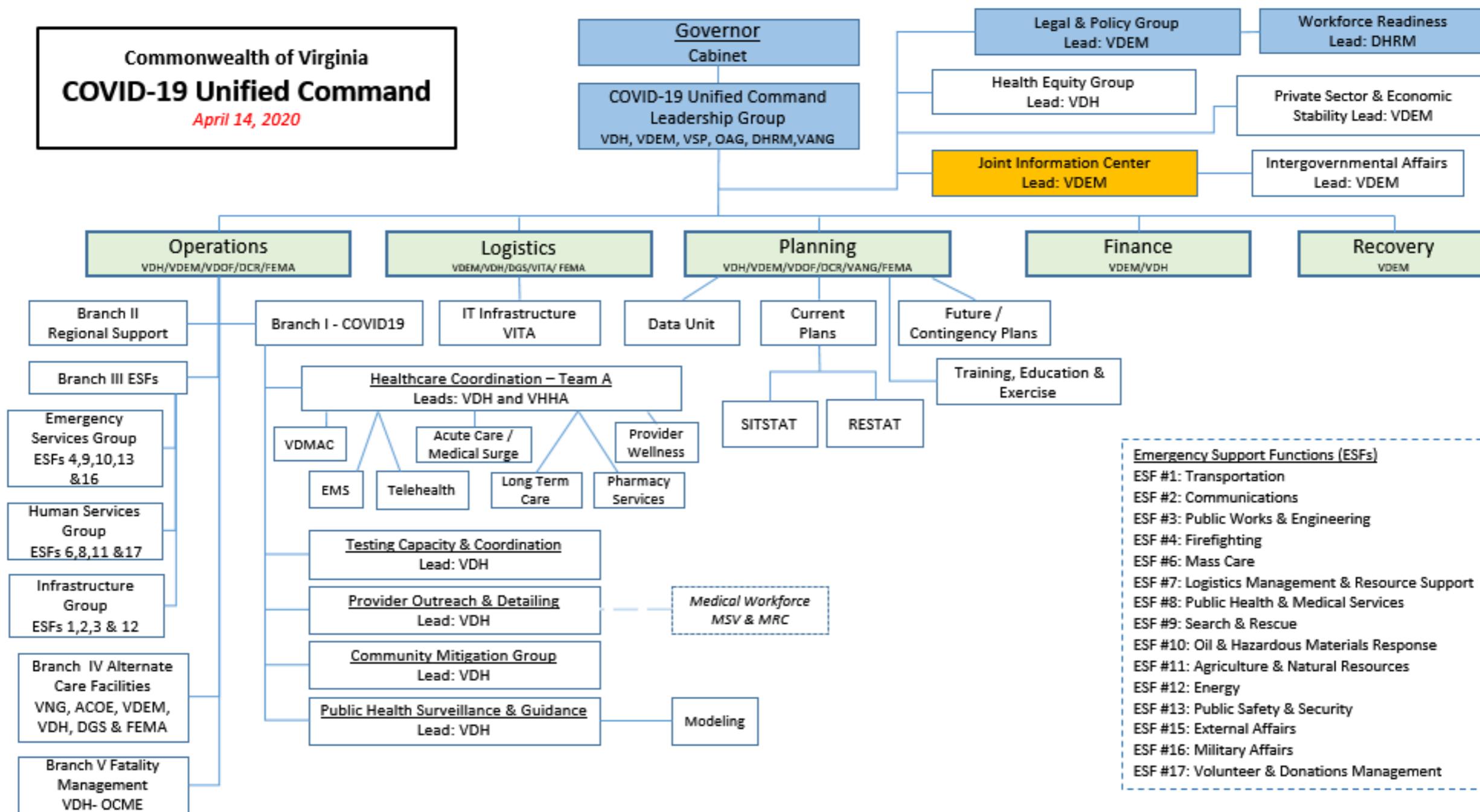
[VHHA COVID-19 Trend Data on AGOL](#)

You must have a username and password to access AGOL with trend data – daily data publicly available at [VHHA Dashboard](#)

Incident Objectives

1. **PUBLIC HEALTH SURVEILLANCE:** Current Surveillance (identify cases) of COVID - 19, to include the development of tracking tools and dashboards of Virginia.
2. **CONTAINMENT:** Identifying cases early and isolating them; conduct contact tracing and quarantine them.
3. **COMMUNITY MITIGATION:** Implement social distancing strategies to prevent spread.
4. **COORDINATE HEALTHCARE SERVICES.**
5. **COMMUNICATIONS:** Communicate to the public, business community, and state employees in a transparent and consistent means across state government.
6. **PLANNING:** Review, assess, and develop contingency plans for
 - a) Medical Supplies and PPE
 - b) Medical Surge
 - c) Telework
 - d) Trigger points for (A) public health emergency requiring quarantine or isolation; (B) state emergency declaration; and (C) limitations on mass gatherings, schools, and/or transportation.
 - e) COOP & COG
7. **TRAINING, EDUCATION and EXERCISE:** Identify and provide training, education and exercise materials to state employees and response partners.
8. **POLICY GUIDANCE:** Provide consistent policy guidance across state government.
9. **COSTS:** Track financial costs for COVID – 19
10. **WORKFORCE HEALTH and SAFETY:** establish appropriate measures for the safety and wellness of state workforce.

COVID-19 Organizational Chart



ESF-8 Public Health & Medical Updates

- Governor Northam has issued [Executive Order Sixty](#), which reinforces certain existing statutory liability protections for Virginia healthcare workers. Virginia's code offers protections for healthcare workers and first responders in cases of emergency. This order clarifies that these statutes protect healthcare workers operating during the COVID-19 crisis. Nothing in this order prevents liability in the case of gross negligence or willful misconduct.
- Governor Northam today announced that [Order of Public Health Emergency Two](#) will be allowed to expire at midnight on Thursday. This Order directed all inpatient and outpatient surgical hospitals licensed under 12 VAC 5-410, freestanding endoscopy centers, physicians' offices, and dental, orthodontic, and endodontic offices in the Commonwealth to stop performing elective surgeries or procedures to help conserve supplies of personal protective equipment (PPE).
- The U.S. Department of Health and Human Services (HHS), through the Health Resources and Services Administration (HRSA), has launched a new [COVID-19 Uninsured Program Portal](#), allowing healthcare providers who have conducted COVID-19 testing or provided treatment for uninsured COVID-19 individuals on or after 2/4/20 to submit claims for reimbursement.

Current level of community transmission in Virginia:	Widespread
Number of Medical Reserve Corps (MRC) volunteers deployed on 4/29/20:	140
Number of visits made to the VDH COVID-19 website on 4/28/20:	394,868
Number of calls received by VDH (877-ASK-VDH3) and local health district call centers on 4/28/20:	513
For epidemiological data, please visit the VDH COVID-19 Dashboard and Weekly COVID-19 Activity Report .	

ESF-8 Public Health and Medical Updates

New/updated Virginia/VDH resources:

- [Resources for Health Professionals](#)
- [VDH Infection Prevention and Control in Healthcare Settings for COVID-19](#)
- [Testing and Management of an Animal Positive for SARS-CoV-2 in VA](#)
- [Resources and Support](#)
 - Feeling Sick Comparison Chart [jpeg](#) | [pdf](#)

New/updated Federal resources:

- [Cases & Deaths by County](#)
- [COVID-19 Serology Surveillance Strategy](#)
- [Care for Breastfeeding Women](#)
- [Identify the Primary Components of COVID-19 Contact Tracing](#)
- [List Requirements for Protecting Health Information](#)
- [Key Resources](#)
- [COVID-19 Staffing Guidance for State, Tribal, Local, and Territorial Health Departments](#)
- [Diagnostic Testing](#)
- [Serologic \(Antibody\) Testing](#)
- [Testing for COVID-19](#)
- [Frequently Asked Questions](#)
- [Dental Settings](#)
- [Hand Hygiene Recommendations](#)

ESF-8 Public Health and Medical Updates

New/updated Federal resources, continued:

- MMWR Article: [Characteristics and Clinical Outcomes of Adult Patients Hospitalized with COVID-19 — Georgia, March 2020](#)
 - In a cohort of 305 hospitalized adults with COVID-19 in Georgia (primarily metropolitan Atlanta), black patients were overrepresented, and their clinical outcomes were similar to those of nonblack patients. One in four hospitalized patients had no recognized risk factors for severe COVID-19. Prevention activities should prioritize communities and racial groups most affected by severe COVID-19. Increased awareness of the risk for serious illness among all adults, regardless of underlying medical conditions or age, is needed.

COVID-19 Workgroup Updates

- **Healthcare Coordination**
 - A PPE Advisory Group has been initiated to help inform the allocation strategy of PPE across the Commonwealth.
 - The Office of EMS is developing talking points around decreased use of emergency departments in the past several weeks in order to encourage residents to not delay time-sensitive, urgent care.
 - Medical surge planning for Department of Corrections facilities is ongoing.
- **Public Health Surveillance & Guidance**
 - Extensive case investigation, contact tracing, and public health and commercial laboratory testing efforts are ongoing.
 - Technical assistance for outbreaks and point prevalence surveys is being provided. New guidance is available in the VDH Disease Control Manual (DCM) to assist local health districts.
- **Community Mitigation**
 - A new group has formed to support localities responding to COVID-19 outbreaks in meat processing plant workers and to coordinate communication and response among government stakeholders.
 - A CDC team arrived on 4/28 to provide assistance to the Eastern Shore Health District. Needs of other health districts are still being assessed.

COVID-19 Workgroup Updates

- **Testing Capacity & Coordination**
 - A partnership has been developed with Rite-Aid in the Virginia Beach Health District to provide drive-through testing.
 - Rite-Aid is setting up a second drive-through testing site with support of the Chesterfield Health District in Colonial Heights.
 - A [map of testing sites in Virginia](#) is available on the VDH website.
 - DCLS, in coordination with VHHA and VDH, allocated 2 available Abbott ID Now Test Devices to Bath Community Hospital and Buchanan General Hospital. Both hospitals are in rural areas that are lacking in readily available testing options.
 - An update on statewide testing efforts will be provided during the Governor's press briefing on Friday, 5/1.
- **Provider Outreach & Detailing**
 - The Virginia Medical Reserve Corps (MRC) has launched a new [website](#) with step-by-step instructions, templates and resources for facilities to request MRC volunteers to support long-term care and hospital medical surge.
 - The MRC continues to recruit and deploy medical and non-medical volunteers to bolster the work of local health departments, hospitals, and healthcare providers.

Emergency Support Functions (ESFs)

Human Services Branch

Human Services Branch				
ESF 06 as of: 04/29/2020 10:44:40	Mass Care			
	Local Sheltering Operations	Green: None	Red Cross working with localities to identify non-traditional "congregate" shelters in the event of a secondary disaster that will require shelter.	Green
		Yellow: Open, Needs Met		
		Red: Open with Unmet Needs		
	Emergency Assistance (SMS, STP, FAC)	Green: Closed	State Feeding Task Force active; Waivers for many feeding/food security programs to meet growing needs and changes to delivery; ESF-7 distributing MREs and DLA meals to supplement Regional Food Bank inventories; Supporting requests as submitted by localities	Yellow
		Yellow: Open, Needs Met		
		Red: Open with Unmet Needs		
	Access & Functional Needs	Green: Closed	AFN Partners calls held Mon & Thurs; working equity issues with the Health Equity Work Group	Yellow
		Yellow: Open, Needs Met		
		Red: Open with Unmet Needs		
	Housing Referrals	Green: Closed	DHCD supporting non-congregate homeless sheltering need; non-congregate sheltering can be made available to the first responder workforce and reimbursable through FEMA Cat B	Yellow
		Yellow: Open, Needs Met		
Red: Open and Operating with Unmet Needs				
ESF 08 as of: 04/29/2020 11:24:41	Public Health			
	Fatality/Injury Management	Green: No Reported Fatalities		Yellow
		Yellow: Fatalities and Injuries Reported		
		Red: Mass Casualties		
	Hospitals	Green: No Reported Issues		Yellow
		Yellow: Some Issues		
		Red: Hospital Closed/Unavailable		
	EMS Systems	Green: Normal		Green
		Yellow: Delayed Response/Transport Unit Shortages		
Red: Request for State Assistance and EMS Strike Team/Task Force				

Emergency Support Functions (ESFs)

Human Services Branch

		Agriculture		
ESF 11 as of: 04/29/2020 08:36:34	Pet Shelters/Needs	Green: No Shelter		Green
		Yellow: No Unmet Needs		
		Red: Unmet Needs/Lost Animals		
	Agriculture and Food Safety	Green: Normal	Monitoring food banks and food distributors closely. As conditions and needs change, there may be possibility of having supply chain disruptions in TEFAP and CSFP programs due to lack of volunteers or further closures of distribution sites. Seafood industry hit hard with restaurant closures. Challenges with getting some food to some seniors, as many senior centers have shut doors to any deliveries.	Yellow
Yellow: Some Issues				
Red: Food Safety Threat/Supply Chain Disruption				
Livestock and Poultry	Green: Normal	Monitoring meat and poultry processing plants for reduced staffing related to COVID19.	Yellow	
	Yellow: Some Issues			
	Red: Mass Illness/Fertility Threat			
		Volunteers and Donations		
ESF 17 as of: 04/29/2020 10:41:04	Volunteer Coordination	Green: Normal/Sharing Information	ESF-17 is continuing to monitor donations and volunteer requests.	Green
		Yellow: Supporting Requests		
		Red: Requesting National VOAD Support		
	Donations Management	Green: Normal/Sharing Information		Green
Yellow: Supporting Requests				
Red: Requesting National VOAD Support				

Emergency Support Functions (ESFs)

Emergency Services Branch

Emergency Services Branch				
ESF 04 as of: 04/29/2020 08:01:34	Firefighting Operations			
	Firefighting Operations (Urban, Wildland, ARFF)	Green: Normal Operations	VDOF has a nine person IMT serving in the Unified Command structure. VDOF is supporting PPE distribution in Salem. VDFP has five personnel assigned to incident assisting with Planning. Localities continuing to function and respond to incidents.	Green
		Yellow: Minor Incident, Single Jurisdiction		
Red: Major Fire Response, Multi-Jurisdiction				
ESF 09 as of: 04/29/2020 09:31:58	Search and Rescue			
	Land, Air, Marine, Swift Water SAR	Green: No Missions	Ops Normal	Green
		Yellow: Needs Met		
Red: USAR, Technical, Structural Collapse, Marine. Additional Resources Requested.				
ESF 10 as of: 04/29/2020 11:45:50	Hazardous Materials			
	Hazardous Materials Incident	Green: No Incidents	All DEQ field work suspended for 15 days effective 3/18; On 4/1, limited field work (air monitoring, surface water and ground water monitoring) has resumed. DEQ Pollution Response Program staff will physically respond to only incidents involving acute human health and/or environmental impacts. VDEM HM response resources (both RHMOs and HM Teams) are in service and available for telephone assistance or response.	Green
		Yellow: Local Resources/Controlled		
		Red: Uncontrolled, Additional Resources Requested		
	Environmental Cleanup	Green: Normal/No Spills	No Issues	Green
		Yellow: Low Impacts To Environment/Controlled		
Red: Significant Impact/Uncontrolled				

Emergency Support Functions (ESFs)

Emergency Services Branch

		Public Safety		
ESF 13 as of: 04/14/2020 11:33:20	Terror/Violence	Green: Normal Threat		Green
		Yellow: Heightened Threat		
		Red: Active Incident		
	Crashes	Green: Normal or Below Normal		Green
Yellow: Minor Incidents (Localized)				
Red: Significant Incidents				
		Military Affairs		
ESF 16 as of: 04/29/2020 11:46:54	Personnel Deployment Level	Green: Demobilized	ESF16 personnel on station ISO VDEM Plans / Operations. Tracking 128 missions includes 43 completed mission and 14 re-task/withdrawn missions.	Yellow
		Yellow: Mobilized In Position		
		Red: Requested/Unified		
	Mission Support	Green: No Missions	ESF16 ISO VDEM PLANS SECTION / Medical Support to VDH, DMA ISO VEST Plans, NG Missions include but are not limited to Commodity Distribution support, Mobile Test Site support, Cyber Security support (WEBEOC Steady State), Long Term Care Facility support and Planning support. Missions span multiple time periods and multiple regional areas.	Yellow
		Yellow: Standing Up		
		Red: Active Mission Ongoing		

Emergency Support Functions (ESFs) Infrastructure Branch

Infrastructure Branch				
ESF 01 as of: 04/29/2020 11:12:55	Transportation			
	Airports	Green: Clear, Open	International flight restrictions remain. Air carrier service reductions based on demand not facilities or equipment.	Green
		Yellow: Delays, Poor Conditions		
		Red: Closed/Crash		
	Interstates	Green: Normal, Minor	No event specific impacts on intersates. VDOT Temporarily Closed Public Facing Offices to Visitors. Safety Rest Areas, Ferries, Roadways and Business Operations Remain Open / Operating.	Green
		Yellow: Moderate		
		Red: Severe		
	Railroad	Green: Open	Amtrak operating reduced service on VA sponsored routes until 5/31. WMATA Rail & Bus operating "Essential/Lifeline" service till further notice.	Green
		Yellow: Delays		
		Red: Crash/Closed/Derailment		
	Maritime	Green: Open	Continuing COVID-19 Critical Cargo Initiative. Continuing to work with USCG on any operational measures Restricted public facility access across the enterprise.	Green
		Yellow: Limited Access		
Red: Closed				
ESF 02 as of: 04/29/2020 08:33:06	Communications			
	Telecommunications	Green: No Reported Issues	No issues as of Wednesday at noon.	Green
		Yellow: Some Issues		
		Red: Extensive Outages		
	Public Safety/911	Green: Normal	No issues as of Wednesday at noon.	Green
		Yellow: Minor Outages		
		Red: Major Outage		
	Cyber/Internet/Cable	Green: No Reported Issues	VITA is reporting that they continue to observe an increase in malicious activity due to the COVID-19 virus.	Yellow
		Yellow: Some Issues		
Red: Extensive Outages				

Emergency Support Functions (ESFs)

Infrastructure Branch

		Public Works and Engineering		
ESF 03 as of: 04/29/2020 11:45:00	Drinking Water Systems	Green: Normal	See Waterworks Status Report posted to the Incident Log	Green
		Yellow: Public Notices (boil water)		
		Red: No Service, Service Disrupted		
	Waste Water Systems	Green: Normal	No COVID-19 related issues to report. Unrelated to COVID-19, the Cleveland Sewage Treatment Plant (located in Russell County) is off-line due to damage to the influent line. The town is currently pumping and hauling sewage to Lebanon WWTP. VDH issued a recreation use advisory on 9 April for Clinch River. DEQ executed an emergency contract for repairs to the treatment plant.	Green
		Yellow: Minor Disruption		
		Red: No Service, Service Disrupted		
	Public Infrastructure, Government Buildings/Facilities, Schools, Parks	Green: Normal	All K-12 Public Schools have been closed through the end this academic year as per the Governor's announcement today as part of Executive Order #53. Many locality government facilities are either closed or running on a modified scheduled. See Waste Management Operation updates posted to the Incident Log	Yellow
		Yellow: Minor Damages, Closed		
		Red: Major Damage, Unusable, Destroyed		
		Energy		
ESF 12 as of: 04/20/2020 11:36:23	Power Distribution and Generation	Green: Normal	No operational concerns at this time.	Green
		Yellow: Some Issues		
		Red: Extensive Outages		
	Motor and Heating Fuels (gas, diesel)	Green: Normal	No operational concerns at this time.	Green
		Yellow: Minor Issues		
		Red: Extensive Shortages		

Regional Support East

Region 1

Number of Cases (by Region): 2,201

Accomplishments	Significant Activity Next 24-72 Hours
<ul style="list-style-type: none"> Identified site for Battelle System. Responded to urgent PPE requests from localities and coordinating supply delivery. 	<ul style="list-style-type: none"> Coordinate Battelle delivery, installation, and messaging. Distribute recovery information to locals, PNPs, authorities, towns, and respond to inquiries.

Region 5

Number of Cases (by Region): 2,244

Accomplishments	Significant Activity Next 24-72 Hours
<ul style="list-style-type: none"> PPE deliveries coordinated on 4/22. Emergency request for CGH (4/23). Conducted Region 5 Call with locality partners. 	<ul style="list-style-type: none"> Monitoring outbreak on Eastern Shore. Coordinate this week's PPE deliveries. Continue ACF Coordination Calls. Coordinate Battelle System. Monitor critical PPE needs. Maintain coordination with VDH.

Region 7

Number of Cases (by Region): 7,435

Accomplishments	Significant Activity Next 24-72 Hours
<ul style="list-style-type: none"> Regional Battelle system in place and operational. Coordinated VANG support to Loudoun & Fairfax Counties. Fulfilled PPE requests for Loudoun, Fairfax, and Arlington. Redesigned planning reports. Fostered federal partnership. 	<ul style="list-style-type: none"> Continue supporting local emergency management and health departments. Coordinate with VANG partners.

Regional Support West

Region 2

Number of Cases (by Region): 929

Accomplishments

- Completed fourth operation at the Region 2 POD.
- Completed establishment of EO-Compliant RCC in Spotsylvania County.
- Supported locality recovery initiatives for Initial Damage Assessment.
- Completed Fredericksburg Area Food Bank staffing mission.
- Completed Rappahannock Area Health Department Planning Section Chief mission.
- Completed Regional Coordination call with Locals / Division.

Significant Activity Next 24-72 Hours

- Coordinate resource requests at the regional level.
- Accepting and distributing PPE.
- Coordinating and supporting localities and regional partners.

Region 3

Number of Cases (by Region): 1,241

Accomplishments

- Worked with VDEM Grants as well as individuals from public schools, local governments and correctional institutions on initial damage assessment activities including an explanation of FEMA policies under the Public Assistance Program.
- National Guard CBRN team conducted PPE training at a LTCF in Albemarle, currently 450 training and ongoing.
- Agreement completed with VANG to utilize Lynchburg Armory for R3 PPE POD.
- Conducted weekly call with local EMs and Health Partners.

Significant Activity Next 24-72 Hours

- Communicate with local emergency managers who have not entered initial damage assessment information into Virginia PA.
- National Guard team continuing PPE training in Albemarle.
- Working with Logistics and Leadership on Policy and Procedures to coordinate the use of the Battelle Decontamination System.

Regional Support West

Region 4

Number of Cases (by Region): 156

Accomplishments

- Worked with VDEM Grants as well as individuals from public schools, local governments and correctional institutions on initial damage assessment activities including an explanation of FEMA policies under the Public Assistance Program.

Significant Activity Next 24-72 Hours

- Communicate with all local emergency managers who have not entered initial damage assessment information into Virginia PA.

Region 6

Number of Cases (by Region): 343

Accomplishments

- Transferred execution of PPE distro to VANG LNO.
- Worked with VA Tech to put MOU in place for Battelle.
- Conducted conference calls with regional stakeholders.
- Provided Materials Support to Floyd Co.

Significant Activity Next 24-72 Hours

- Work to implement test courier – VANG
- Execute implementation of Battelle System at VA Tech.
- Support local fatality management planning.
- Coordinate with VDH/NSPA to support LTCs.
- Assist in Floyd Co. Cyber Incident.

