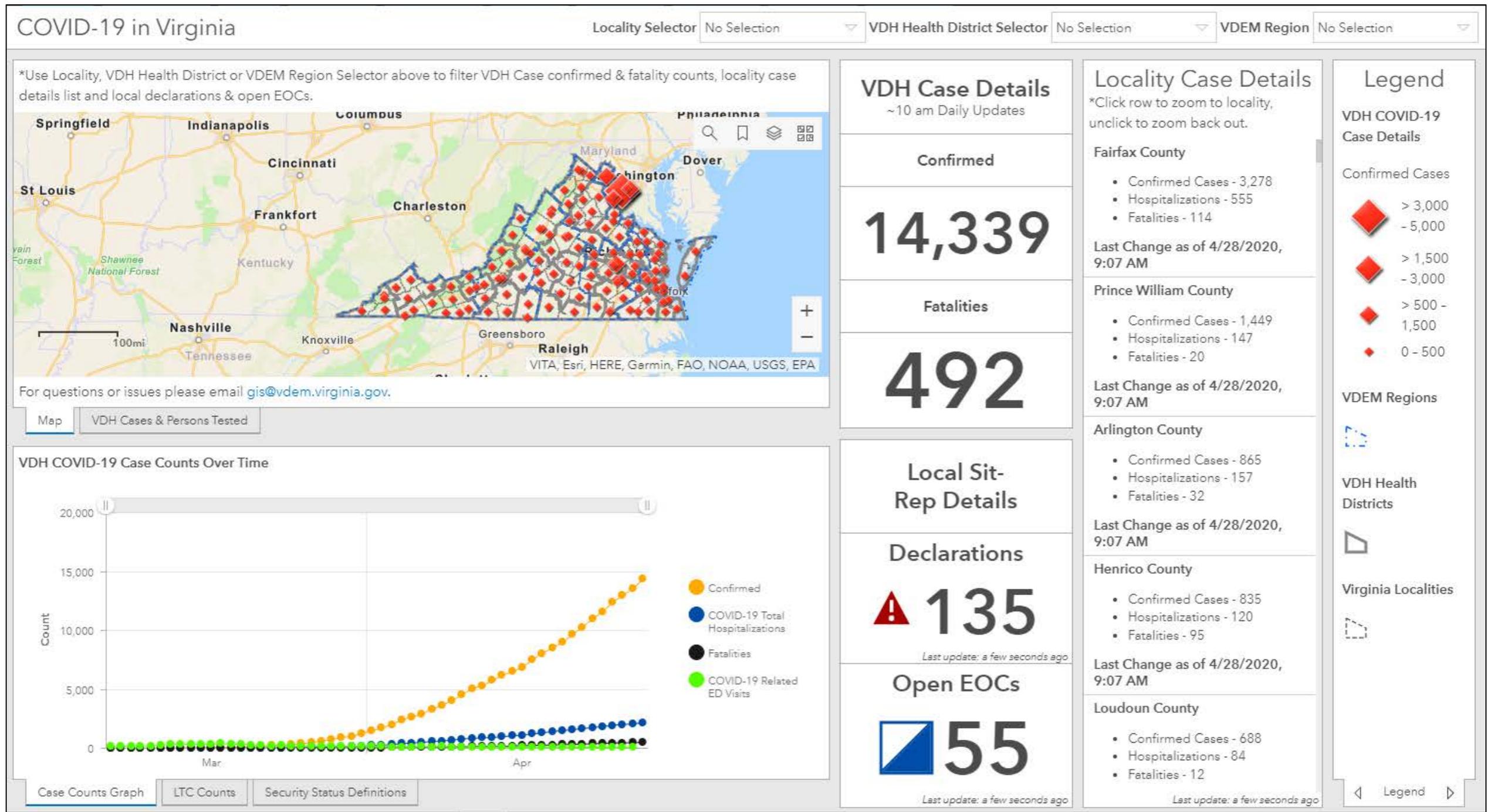




# COVID-19 Situation Report

*April 28, 2020  
as of 5:00 PM*

# COVID-19 State Dashboard



Updated as of 4:00 PM 4/28/2020

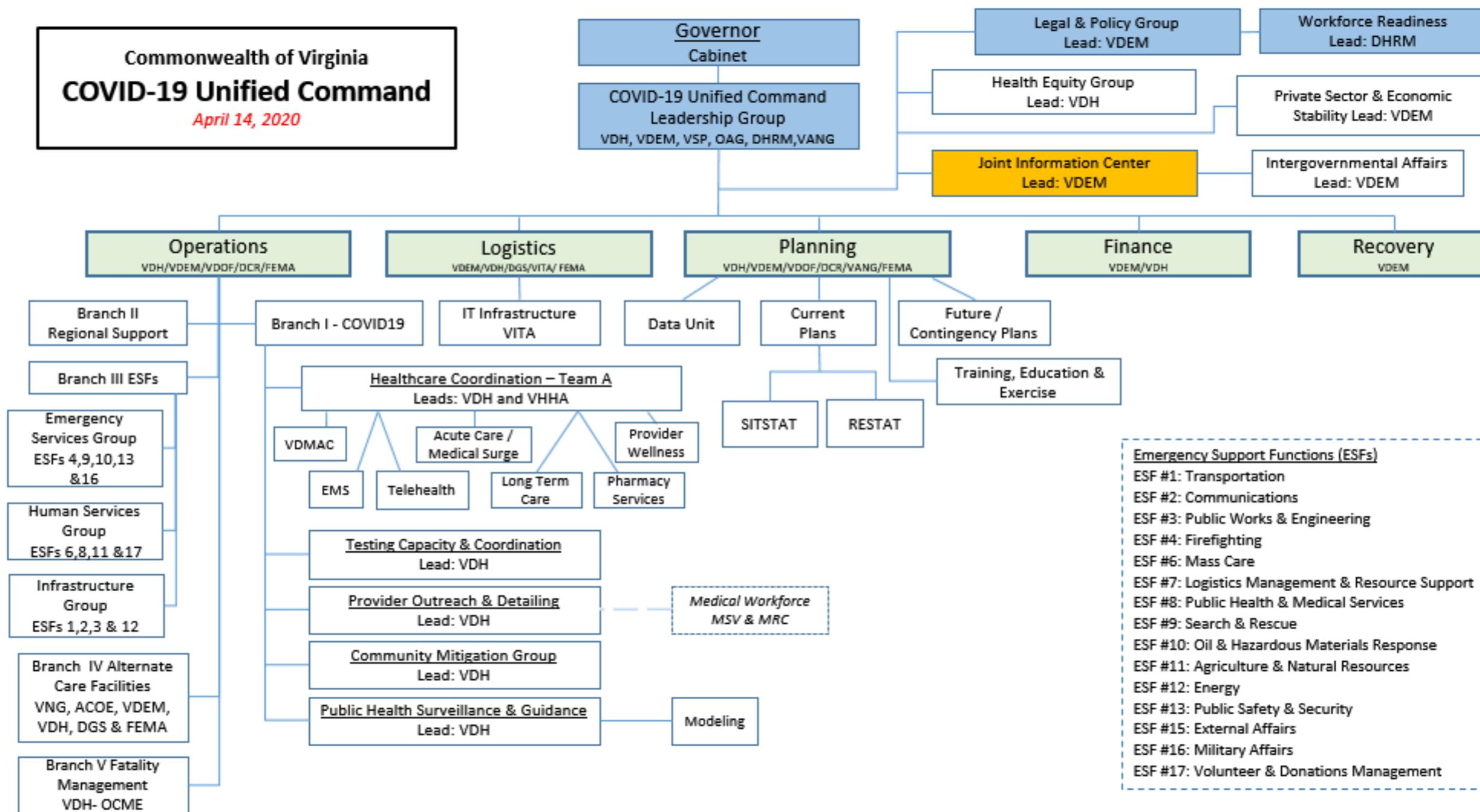
[Virginia COVID-19 Map Tool](#) or [ARCGIS](#)

You must have a username and password to access

# 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 and Medical Updates

- The Virginia Department of Health [COVID-19 webpage](#) has added a new consumer education and information topics toolbar that offers website visitors a more interactive and personalized experience. Users are able to click through a list of topics and subtopics that are based on information consumers most frequently search for on the VDH COVID-19 website.
- The Virginia Department of Social Services has launched [COVID-19 Virginia Resources](#), a mobile app and website that provides a one-stop switchboard for benefits, resources and programs.
- A total of 203 COVID-19 outbreaks have been reported in Virginia. The largest proportion of outbreaks has occurred in long-term care facilities, including nursing homes and assisted living facilities, with 114 total outbreaks.

Current level of community transmission in Virginia:	Widespread
Number of Medical Reserve Corps (MRC) volunteers deployed on 4/28/20:	229
Number of visits made to the VDH COVID-19 website on 4/27/20:	449,265
Number of calls received by VDH (877-ASK-VDH3) and local health district call centers on 4/27/20:	672
For epidemiological data, please visit the <a href="#">VDH COVID-19 Dashboard</a> and <a href="#">Weekly COVID-19 Activity Report</a> .	



# COVID-19 in Virginia Hospitals

As of: April 28, 2020

- The Virginia Department of Health (VDH) and the Virginia Hospital and Healthcare Association (VHHA) are distinctive organizations and there are differences in the data sets each use.
- VDH bases its hospitalization numbers on case investigations conducted by health department officials. VDH's data captures Virginia residents with COVID-19 who were hospitalized at the time of public health investigation and therefore may under-represent the total number because it does not capture patients hospitalized at some later point during their illness.
- VHHA's data is based on figures supplied by hospitals and health systems across the Commonwealth and does not filter out non-Virginia residents or include confirmed cases in other care settings.

## Hospitalizations

Combined number of confirmed positive COVID-19 patients who are currently hospitalized, and hospitalized patients whose COVID-19 test results are pending.

1,508

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

1,914

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

948

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

560

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

376

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

217

## Ventilators

Total ventilators on-hand in hospitals.

2,988

Total ventilators in use at hospitals.

596

Share of total ventilators in use.

20%

## Bed Availability

5,177

## Supplies

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

2

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

1

Data Source: Virginia Healthcare Alerting Status System COVID-19 Status Board (n=115 facilities); Updated: April 28, 2020 (Updated Daily by 9:00 AM EST).

Disclaimer:

# *ESF-8 Public Health and Medical Updates*

## **New/updated Federal resources:**

- [Evaluating and Reporting Persons Under Investigation \(PUI\)](#)
- [CDC's Laboratory Outreach Communication System \(LOCS\)](#)
- [Frequently Asked Questions and Answers: Coronavirus Disease-2019 \(COVID-19\) and Children](#)
- [Staffing Resources](#)
- [Communication Toolkit for Transportation Partners to Inform Road Travelers](#)
- [Guidance for U.S. Healthcare Facilities about Coronavirus \(COVID-19\)](#)
- [Testing for COVID-19](#)
- [Living in Shared Housing](#)
- [Travel: Frequently Asked Questions and Answers](#)
- [Contact Tracing](#)
- [Laboratory Capacity](#)
- [Dental Settings](#)
- [FAQs for Law Enforcement Agencies and Personnel](#)
- [Use of Respirators, Facemasks, and Cloth Face Coverings in the Food and Agriculture Sector During Coronavirus Disease \(COVID-19\) Pandemic](#)
- [What to Do If You Have COVID-19 Confirmed Positive or Exposed Workers in your Food Production, Storage, or Distribution Operations Regulated by FDA](#)

# COVID-19 Workgroup Updates

- **Healthcare Coordination**
  - The Healthcare Coordination committee continues to meet on a weekly basis, focusing on various strategies regarding medical surge, EMS needs, pharmacy services/drug shortages, provider wellness, and opportunities to expand telehealth.
- **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**
  - Development of guidance and information sharing on mitigation strategies continues in coordination with various stakeholder groups, including election officials and the poultry industry.

# COVID-19 Workgroup Updates

- **Testing Capacity & Coordination**
  - Coordination is ongoing with the Virginia National Guard regarding support of testing efforts. A guidance document with capabilities and a request process is in development.
  - A [map of testing sites in Virginia](#) is available on the VDH website. This resource is intended to help provide information of known locations of various COVID-19 test sampling sites and does not constitute endorsement by VDH.
- **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. As of 4/28, there are 16,947 approved volunteers with an additional 1,044 new applications being processed.

# Emergency Support Functions (ESFs)

## Human Services Branch

Human Services Branch				
<b>ESF 06</b> as of: 04/28/2020 14:12:59	<b>Mass Care</b>			
	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.	<b>Green</b>
		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	<b>Yellow</b>
		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	<b>Yellow</b>
		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	<b>Yellow</b>
		Yellow: Open, Needs Met		
Red: Open and Operating with Unmet Needs				
<b>ESF 08</b> as of: 04/28/2020 12:12:59	<b>Public Health</b>			
	Fatality/Injury Management	Green: No Reported Fatalities		<b>Yellow</b>
		Yellow: Fatalities and Injuries Reported		
		Red: Mass Casualties		
	Hospitals	Green: No Reported Issues		<b>Yellow</b>
		Yellow: Some Issues		
		Red: Hospital Closed/Unavailable		
	EMS Systems	Green: Normal		<b>Green</b>
		Yellow: Delayed Response/Transport Unit Shortages		
Red: Request for State Assistance and EMS Strike Team/Task Force				

# Emergency Support Functions (ESFs)

## Human Services Branch

		<b>Agriculture</b>				
<b>ESF 11</b>  <b>as of:</b> <b>04/28/2020</b> <b>08:59:01</b>	Pet Shelters/Needs	Green: No Shelter		<b>Green</b>		
		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.	<b>Yellow</b>
Yellow: Some Issues						
Red: Food Safety Threat/Supply Chain Disruption						
Livestock and Poultry	Green: Normal		<b>Green</b>			
	Yellow: Some Issues					
	Red: Mass Illness/Fertility Threat					
				<b>Volunteers and Donations</b>		
<b>ESF 17</b>  <b>as of:</b> <b>04/28/2020</b> <b>11:22:59</b>	Volunteer Coordination	Green: Normal/Sharing Information	ESF-17 is continuing to monitor donations and volunteer requests.	<b>Green</b>		
		Yellow: Supporting Requests				
		Red: Requesting National VOAD Support				
	Donations Management	Green: Normal/Sharing Information				<b>Green</b>
		Yellow: Supporting Requests				
		Red: Requesting National VOAD Support				

# Emergency Support Functions (ESFs)

## Emergency Services Branch

Emergency Services Branch				
<b>ESF 04</b>  <b>as of:</b> <b>04/28/2020</b> <b>09:44:52</b>	<b>Firefighting Operations</b>			
	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.	<b>Green</b>
		Yellow: Minor Incident, Single Jurisdiction		
Red: Major Fire Response, Multi-Jurisdiction				
<b>ESF 09</b>  <b>as of:</b> <b>04/28/2020</b> <b>07:05:59</b>	<b>Search and Rescue</b>			
	Land, Air, Marine, Swift Water SAR	Green: No Missions	Ops Normal	<b>Green</b>
		Yellow: Needs Met		
Red: USAR, Technical, Structural Collapse, Marine. Additional Resources Requested.				
<b>ESF 10</b>  <b>as of:</b> <b>04/28/2020</b> <b>12:04:00</b>	<b>Hazardous Materials</b>			
	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.	<b>Green</b>
		Yellow: Local Resources/Controlled		
		Red: Uncontrolled, Additional Resources Requested		
	Environmental Cleanup	Green: Normal/No Spills	No Issues	<b>Green</b>
		Yellow: Low Impacts To Environment/Controlled		
Red: Significant Impact/Uncontrolled				

# Emergency Support Functions (ESFs)

## Emergency Services Branch

<b>ESF 13</b>  <b>as of:</b> <b>04/14/2020</b> <b>11:33:20</b>	<b>Public Safety</b>			<b>Green</b>
	Terror/Violence	Green: Normal Threat		
		Yellow: Heightened Threat		
		Red: Active Incident		
	Crashes	Green: Normal or Below Normal		<b>Green</b>
		Yellow: Minor Incidents (Localized)		
Red: Significant Incidents				
<b>ESF 16</b>  <b>as of:</b> <b>04/28/2020</b> <b>12:31:19</b>	<b>Military Affairs</b>			<b>Yellow</b>
	Personnel Deployment Level	Green: Demobilized	ESF16 personnel on station ISO VDEM Plans / Operations. Tracking 124 missions includes 41 completed mission and 13 re-task/withdrawn missions.	
		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, Long Term Care Facility support and Planning support. Missions span multiple time periods and multiple regional areas.
		Yellow: Standing Up		
Red: Active Mission Ongoing				

# Emergency Support Functions (ESFs) Infrastructure Branch

Infrastructure Branch					
<b>ESF 01</b>  as of: <b>04/28/2020</b> <b>12:37:14</b>	<b>Transportation</b>				
	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					
<b>ESF 02</b>  as of: <b>04/28/2020</b> <b>11:27:54</b>	<b>Communications</b>				
	Telecommunications	Green: No Reported Issues	No issues as of Tuesday at noon.	Green	
		Yellow: Some Issues			
		Red: Extensive Outages			
	Public Safety/911	Green: Normal	No issues as of Tuesday 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				
<b>ESF 03</b>  as of: <b>04/28/2020</b> <b>12:03:00</b>	Drinking Water Systems	Green: Normal	See Waterworks Status Report posted to the Incident Log	<b>Green</b>
		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.	<b>Green</b>
		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	<b>Yellow</b>
		Yellow: Minor Damages, Closed		
		Red: Major Damage, Unusable, Destroyed		
Energy				
<b>ESF 12</b>  as of: <b>04/20/2020</b> <b>11:36:23</b>	Power Distribution and Generation	Green: Normal	No operational concerns at this time.	<b>Green</b>
		Yellow: Some Issues		
		Red: Extensive Outages		
	Motor and Heating Fuels (gas, diesel)	Green: Normal	No operational concerns at this time.	<b>Green</b>
		Yellow: Minor Issues		
		Red: Extensive Shortages		

# COVID-19 Call Schedule

	800	830	900	930	1000	1030	1100	1130	1200	1230	1300	1330	1400	1430	1500	1530	1600	1630
Tuesday, April 28		Cabinet Brief	Provider Outreach Medical Subgroup		COVID-19 Health Equity Workgroup			Public Health Surveillance and Guidance			Regional Call West	Regional Call East	Healthcare Coordination Team A Meeting				State/Local Coordination Working Group	
		Daily Plans Sync	VDEM R6 Call		Long Term Care Subgroup Meeting		(11-11:15) LOGS Buying Call Check-In				Mass Fatality - OCME District Office Teleconference		VDH Tactics Meeting		VDEM R1 Call			
													VML Follow-Up Call			UC Leadership Update		Secretary Brief
								Testing Capacity Working Group										LTCF Planning Call
Wednesday, April 29	CRC Call	Cabinet Brief	(9:15) VDH COVID-19 Leadership Group		COVID-19 Legal & Policy Working Group		(11-11:15) LOGS Buying Call Check-In	Public Health Surveillance and Guidance			VDEM R3 Call		VDH Tactics Meeting			CDC Returning Traveller Discussion		Workforce Readiness Group Call
		Daily Plans Sync						FEMA All States Call			Private Sector Working Group		Governor's Press Briefing			VDH Community Mitigation Working Group		VEST Tactics Meeting
	Provider Outreach Workforce Subgroup						Private Sector Team Call				Mass Fatality - OCME District Office Teleconference		Telehealth Subgroup					Secretary Brief
Thursday, April 30	Branch V Fatality Mgmt Call	Cabinet Brief	VDEM R6 Call		EMS Subgroup		(11-11:15) LOGS Buying Call Check-In	Public Health Surveillance and Guidance			Mass Fatality - OCME District Office Teleconference		VDH Tactics Meeting			COVID-19 Unified Command Meeting		Secretary Brief
		Daily Plans Sync						ESF/Regional Support Sync			AFN Partners Call		Acute Care/Medical Surge Subgroup	Provider Wellness Subgroup Meeting				1700 ACF DOC Planning Call
						Mass Fatality Task Force Call							VACO Call		R5 ACF Call			