

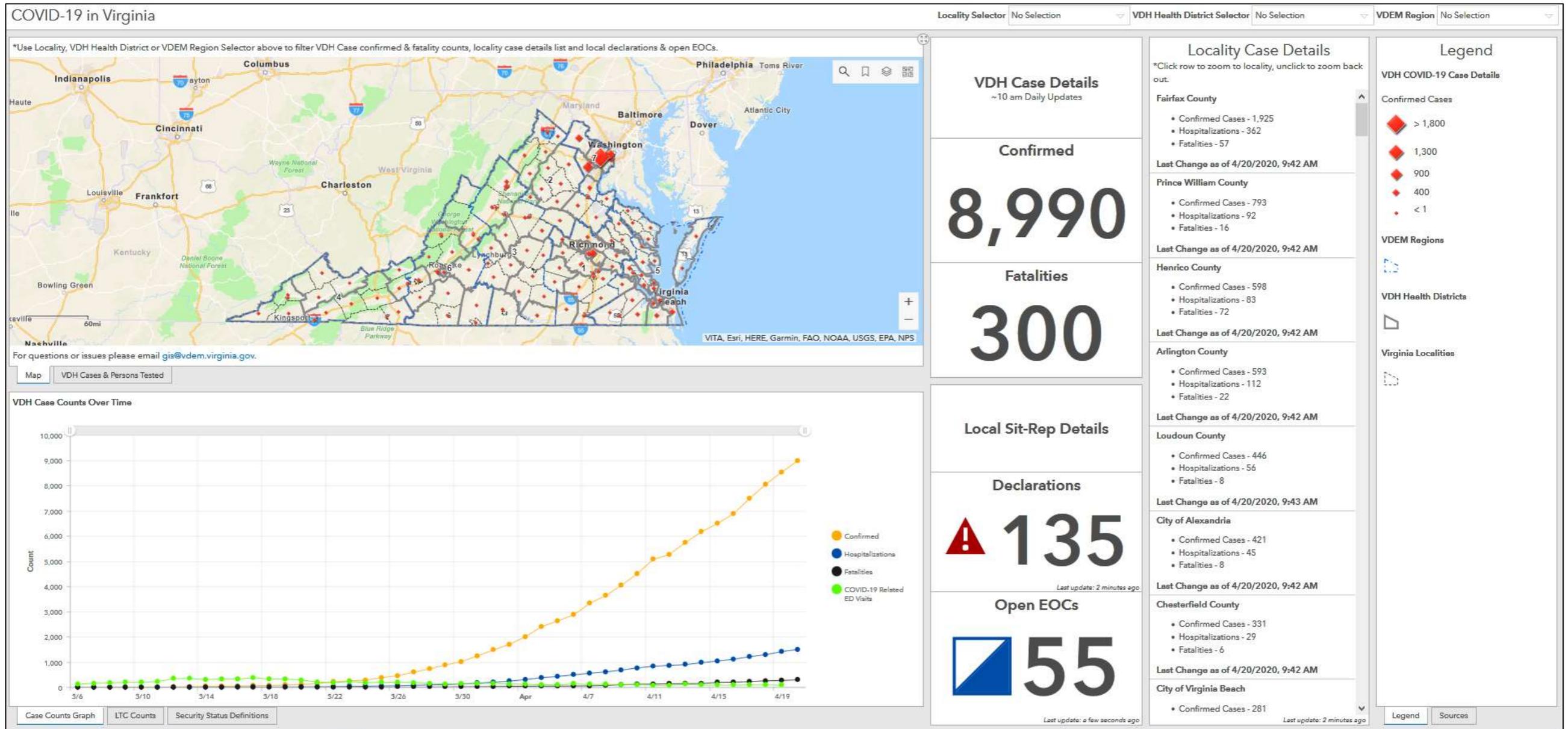


# **COVID-19**

# ***Situation Report***

*April 20, 2020*  
*as of 5:00 PM*

# COVID-19 State Dashboard



Updated as of 4:00 PM 04/20/2020

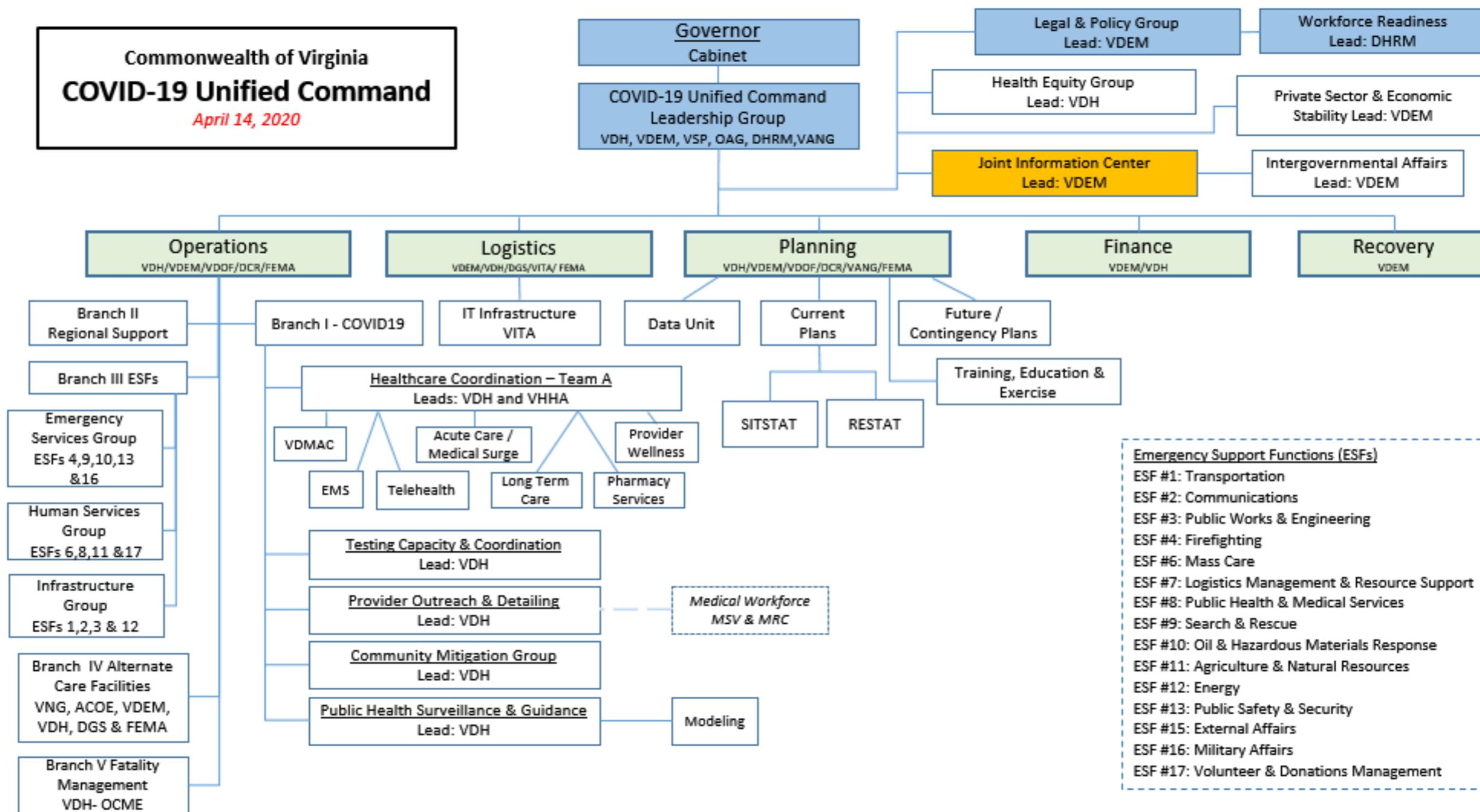
[Virginia COVID-19 Map Tool](#) or [ARCGIS](#)

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 State Health Commissioner has issued a new [Clinician Letter](#) to update and provide guidance to healthcare providers on health inequities, outbreaks in long-term care facilities, healthcare workers exposed to COVID-19, laboratory testing, and death certificate completion.
- The Virginia Department of Corrections has [announced](#) efforts to expand testing capacity in partnership with VDH, DCLS, VCU and UVA.
- The Centers for Medicare & Medicaid Services (CMS) has announced [new regulatory requirements](#) that will require nursing homes to inform residents, their families and representatives of COVID-19 cases in their facilities. In addition, CMS will now require nursing homes to report cases of COVID-19 directly to CDC.

Current <a href="#">level of community transmission</a> in Virginia:	Widespread
Number of Medical Reserve Corps (MRC) volunteers deployed on 4/20/20:	127
Number of visits made to the VDH COVID-19 website on 4/19/20:	349,274
Number of calls received by VDH (877-ASK-VDH3) and local health district call centers on 4/19/20:	9
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 20, 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.

1,296

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

1,324

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

828

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

468

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

396

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

237

## Ventilators

Total ventilators on-hand in hospitals. Total ventilators in use at hospitals. Share of total ventilators in use.

2,908

626

22%

## Bed Availability

5,961

## Supplies

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

6

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 20, 2020 (Updated Daily by 9:00 AM EST).

Disclaimer:



# *ESF-8 Public Health and Medical Updates*

## **New/updated VDH guidance/materials:**

- [VDH Updated Guidance on Testing for COVID-19](#)
- [VDH COVID-19 Interim Guidance for Correctional Facilities](#)
- [VDH Interim Guidance for Group/Congregate Day Program Settings](#)
- [VDH Interim Guidance for Group/Congregate Residential Program Settings](#)

## **New/updated Federal guidance:**

- [CMS Recommendations for Re-opening Facilities to Provide Non-emergent Non-COVID-19 Healthcare: Phase I](#)
- [Frequently Asked Questions on COVID-19 Testing at Laboratories](#)
- [What Mail and Parcel Drivers Need to Know About COVID-19](#)
- [What Food and Grocery Pick-up and Delivery Drivers Need to Know About COVID-19](#)
- [What Rideshare, Taxi, Limo, and Other Passenger Drivers-for-Hire Need to Know About COVID-19](#)
- [What Airline Catering Kitchen Workers Need to Know About COVID-19](#)
- [What Airport Retail or Food Service Workers Need to Know About COVID-19](#)
- [Investigating and Responding to COVID-19 Cases at Homeless Service Provider Sites](#)
- [COVID-19 Forecasts for the United States](#)
- [COVID-19 Forecasts](#)

# *ESF-8 Public Health and Medical Updates*

## **New/updated Federal guidance (continued):**

- [Caring for Someone Sick at Home \(or Other Non-healthcare Settings\)](#)
- [Healthcare Prevention and Infection Control FAQs](#)
- [Situation Summary](#)
- [Testing in the US](#)
- [COVID-19 Infection Prevention and Control in Healthcare Settings: Questions and Answers](#)
- [APHL Abbott ID NOW Fact Sheet](#)
- [CDC MMWR Article: Cleaning and Disinfectant Chemical Exposures and Temporal Associations with COVID-19 — National Poison Data System, United States, January 1, 2020–March 31, 2020](#)
  - Summary: CDC and the American Association of Poison Control Centers surveillance team compared the number of exposures reported for the period January–March 2020 with the number of reports during the same 3-month period in 2018 and 2019. During January–March 2020, poison centers received 45,550 exposure calls related to cleaners (28,158) and disinfectants (17,392), representing overall increases of 20.4% and 16.4% from January–March 2019 (37,822) and January–March 2018 (39,122), respectively.

# Emergency Support Functions (ESFs)

## Human Services Branch

Human Services Branch				
<b>ESF 06</b> as of: <b>04/20/2020</b> <b>11:45:21</b>	<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 will be held Mon/Wed/Fri; 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: <b>04/20/2020</b> <b>10:36:08</b>	<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>04/20/2020</b> <b>11:09:01</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. There have been reports of stores limiting milk purchases, while farmers had to dump milk because of a lack of demand. VDACS is working with the fluid milk processors to shift production and requesting retailers not to limit milk purchases.	<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>04/20/2020</b> <b>10:53:26</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		
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>04/20/2020</b> <b>10:44:28</b>	<b>Firefighting Operations</b>			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>Yellow</b>	
	Firefighting Operations (Urban, Wildland, ARFF)	Green: Normal Operations				
		Yellow: Minor Incident, Single Jurisdiction				
	Red: Major Fire Response, Multi-Jurisdiction					
<b>ESF 09</b>  <b>as of:</b> <b>04/20/2020</b> <b>08:24:32</b>	<b>Search and Rescue</b>			Ops Normal	<b>Green</b>	
	Land, Air, Marine, Swift Water SAR	Green: No Missions				
		Yellow: Needs Met				
	Red: USAR, Technical, Structural Collapse, Marine. Additional Resources Requested.					
<b>ESF 10</b>  <b>as of:</b> <b>04/20/2020</b> <b>12:20:19</b>	<b>Hazardous Materials</b>			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.	<b>Green</b>	
	Hazardous Materials Incident	Green: No Incidents				
		Yellow: Local Resources/Controlled				
		Red: Uncontrolled, Additional Resources Requested				
	Environmental Cleanup	Green: Normal/No Spills	No Issues		<b>Yellow</b>	
Yellow: Low Impacts To Environment/Controlled						
Red: Significant Impact/Uncontrolled						
	Non-COVID related: DEQ hired a cleanup contractor to respond to the TTA impacting I-81 near MM162					

# Emergency Support Functions (ESFs)

## Emergency Services Branch

<b>Public Safety</b>					
<b>ESF 13</b>  <b>as of:</b> <b>04/14/2020</b> <b>11:33:20</b>	Terror/Violence	Green: Normal Threat		<b>Green</b>	
		Yellow: Heightened Threat			
		Red: Active Incident			
	Crashes	Green: Normal or Below Normal		<b>Green</b>	
		Yellow: Minor Incidents (Localized)			
		Red: Significant Incidents			
<b>Military Affairs</b>					
<b>ESF 16</b>  <b>as of:</b> <b>04/20/2020</b> <b>12:50:20</b>	Personnel Deployment Level	Green: Demobilized	ESF16 personnel on station ISO VDEM Plans / Operations. Tracking 92 missions includes 21 completed mission and 12 re-task/withdrawn missions.	<b>Yellow</b>	
		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.	<b>Red</b>
		Yellow: Standing Up			
		Red: Active Mission Ongoing			

# Emergency Support Functions (ESFs) Infrastructure Branch

Infrastructure Branch				
<b>ESF 01</b>  as of: <b>04/20/2020</b> <b>05:46:28</b>	<b>Transportation</b>			
	Airports	Green: Clear, Open	International flight restrictions remain. Air carrier service reductions based on demand not facilities or equipment	<b>Green</b>
		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 Remain Open and Operating	<b>Green</b>
		Yellow: Moderate		
		Red: Severe		
	Railroad	Green: Open	Amtrak operating reduced service on VA sponsored routes till 5/31. WMATA Rail & Bus operating "Essential/Lifeline" service till further notice	<b>Green</b>
		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	<b>Green</b>
		Yellow: Limited Access		
Red: Closed				
<b>ESF 02</b>  as of: <b>04/20/2020</b> <b>11:19:12</b>	<b>Communications</b>			
	Telecommunications	Green: No Reported Issues	No issues as of Monday at noon.	<b>Green</b>
		Yellow: Some Issues		
		Red: Extensive Outages		
	Public Safety/911	Green: Normal	No issues as of Monday at noon.	<b>Green</b>
		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.	<b>Yellow</b>
		Yellow: Some Issues		
Red: Extensive Outages				

# Emergency Support Functions (ESFs) Infrastructure Branch

<b>Public Works and Engineering</b>				
<b>ESF 03</b>  <b>as of:</b> <b>04/20/2020</b> <b>11:36:00</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			

# Emergency Support Functions (ESFs) Infrastructure Branch

<b>Energy</b>				
<b>ESF 12</b>  <b>as of:</b> <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
Monday, April 20	Daily Plans Sync	Cabinet Brief	CRC Call		VDEM R4 Call		(11-11:15) LOGS Buying Call Check-In	Public Health Surveillance and Guidance		State Feeding Task Force			VDH Tactics Meeting & CDC All State Call		Training, Education, Exercise Group			
		Weekly Ops Brief	(9:15) VDH COVID-19 Leadership Group					FEMA All States Call					Governor's Press Briefing		VDEM R2 Call			
	Provider Outreach Workforce Subgroup						VDEM R5 Call				AFN Partners Call				VDEM R7 Call		R5 ACF Call	Secretary Brief
						Fatality Management Teleconference		ESF/Regional Support Sync						FEMA R3 VOAD/VAL Call				
Tuesday, April 21		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						VDH Tactics Meeting		VDEM R1 Call		UC Leadership Update	Secretary Brief
													VML Follow-Up Call					
							Testing Capacity Working Group											VDH/VDEM Pre-Planning Call
Wednesday, April 22	CRC Call											VDEM R3 Call	VDH Tactics Meeting		CDC Returning Traveller Discussion			
		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				AFN Partners Call					VDH Community Mitigation Working Group	Workforce Readiness Group Call
		Daily Plans Sync						FEMA All States Call	Private Sector Working Group				Governor's Press Briefing					Secretary Brief
	Provider Outreach Workforce Subgroup													Telehealth Subgroup				