

COVID - 19

Situation Report

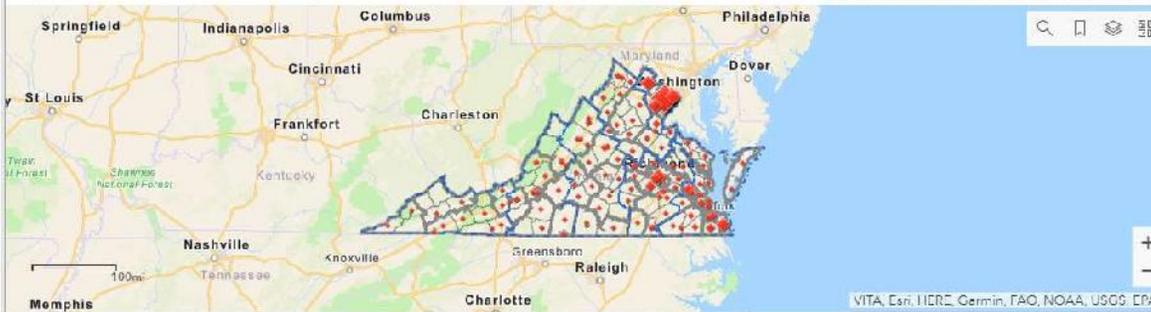
April 6, 2020
as of 5:00 PM

COVID - 19 State Dashboard

COVID-19 in Virginia

Locality Selector No Selection VDH Health District Selector No Selection VDEM Region No Selection

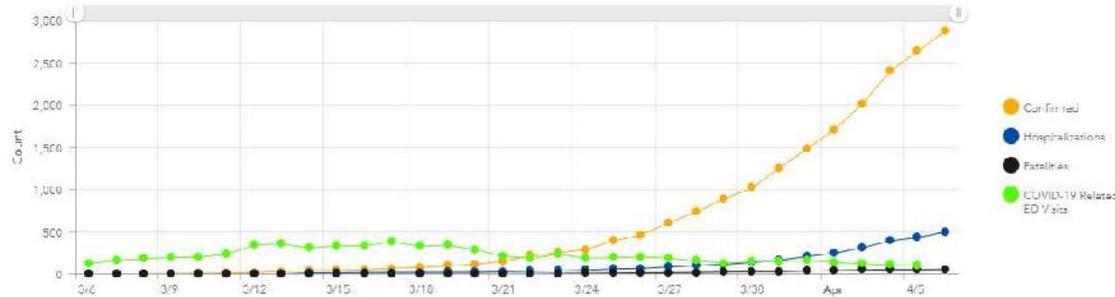
*Use Locality, VDH Health District or VDEM Region Selector above to filter VDH Case confirmed & fatality counts, locality case details list and local declarations & open EOCs.



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

Map VDH Cases & Persons Tested

VDH Case Counts Over Time



Case Counts Graph LTC Counts Security Status Definitions

VDH Case Details
~10 am Daily Updates

Confirmed
2,878

Fatalities
54

Local Sit-Rep Details

Declarations
134

Open EOCs
54

Locality Case Details

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

Fairfax County

- Confirmed Cases - 438
- Hospitalizations - 119
- Fatalities - 6

Last Change as of 4/6/2020, 9:10 AM

Henrico County

- Confirmed Cases - 207
- Hospitalizations - 20
- Fatalities - 6

Last Change as of 4/6/2020, 9:10 AM

Arlington County

- Confirmed Cases - 203
- Hospitalizations - 11
- Fatalities - 5

Last Change as of 4/6/2020, 9:10 AM

Prince William County

- Confirmed Cases - 193
- Hospitalizations - 31
- Fatalities - 3

Last Change as of 4/6/2020, 9:10 AM

Loudoun County

- Confirmed Cases - 188
- Hospitalizations - 30
- Fatalities - 4

Last Change as of 4/6/2020, 9:10 AM

City of Virginia Beach

- Confirmed Cases - 170
- Hospitalizations - 10
- Fatalities - 1

Last Change as of 4/6/2020, 9:10 AM

Legend

VDH COVID-19 Case Details

Confirmed Cases

- > 500
- 400
- 250
- 100
- < 1

VDEM Regions



VDH Health Districts



Virginia Localities



Legend Sources

Updated as of 4:00 PM 04/06/2020

<https://bit.ly/VaCOVID19MapTool> or <https://www.arcgis.com>

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.

ESF8 - Health & Medical Updates

- Extensive case investigation, contact tracing and public health and commercial laboratory testing efforts are ongoing.
 - As of April 3, 31 confirmed outbreaks (defined as having two or more COVID-19 cases) have been reported and 12 (39%) are in skilled nursing and assisted living facilities.
 - Other congregate settings, such as jails, prisons, and behavioral health residential facilities also face the threat of COVID-19 introduction and spread. To date, two (7%) confirmed outbreaks have been reported in correctional facilities.
- On April 6, the State Health Commissioner sent an updated [Clinician Letter](#) to healthcare providers in Virginia.
- VDH has updated [work restriction recommendations](#) to allow asymptomatic healthcare personnel who have had an exposure to a COVID-19 patient to continue to work after options to improve staffing have been exhausted and in consultation with their occupational health program.
- [VDH criteria for COVID-19 public health testing at DCLS](#) have been updated to remove requirements for influenza testing. Until testing is widely available, [prioritizing testing at private labs for high risk groups](#) should also be considered.
- Governor Ralph Northam today [announced](#) that the Division of Consolidated Laboratory Services (DCLS) is one of the first public health labs in the nation to use genetic technology to help public health officials better understand and track the scope of the COVID-19 pandemic to strengthen prevention and response efforts.

Current level of community transmission in Virginia:	Widespread community transmission is occurring across Virginia.
Number of Medical Reserve Corps (MRC) volunteers deployed on 4/6/20:	168
Number of visits made to the VDH COVID-19 website on 4/5/20:	554,309
Number of people tested, total cases, total deaths, number of cases by date illness began:	VDH COVID-19 Dashboard



COVID-19 in Virginia Hospitals

As of: April 6, 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.

Cases

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

1,194

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

538

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

656

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

387

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

285

Ventilators

Total ventilators on-hand in hospitals.

2,566

Total ventilators in use at hospitals.

666

Share of total ventilators in use.

26%

Bed Availability

5,519

Supplies

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

11

The 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 6, 2020 by 9:00 AM EST (Updated Daily).

Disclaimer: ⓘ

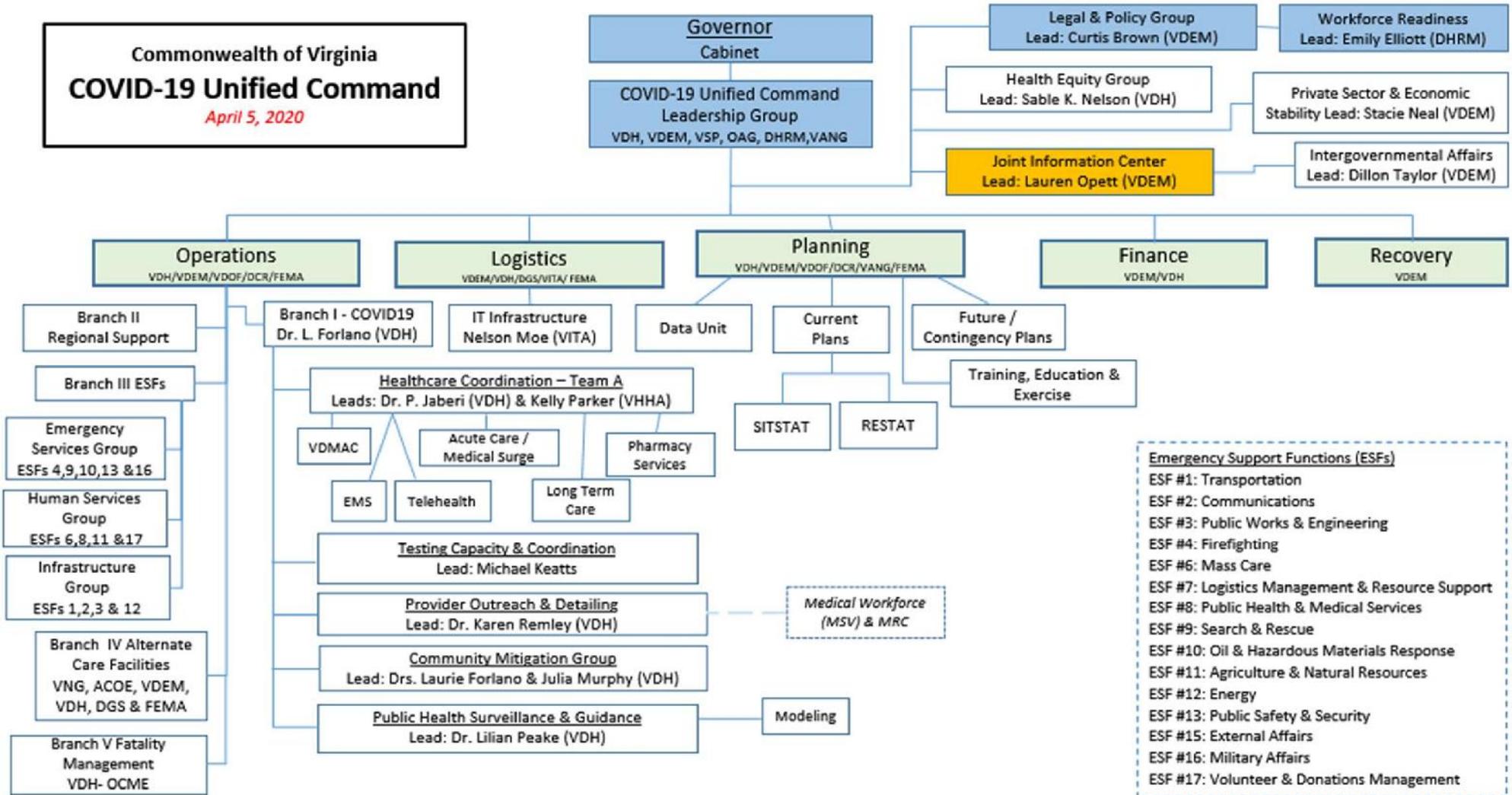
ESF8 - Health & Medical Updates

- **New/updated VDH guidance:**
 - [FAQs for Observing Religious Holidays](#)
 - [VDH COVID-19 Healthcare Personnel Risk Assessment Tool](#)
 - [When to End Home Isolation and Quarantine](#)
 - [VDH criteria for COVID-19 public health testing at DCLS](#)
- **New/updated Federal guidance:**
 - [FDA Coordinates National Effort to Develop Blood-Related Therapies for COVID-19](#)
 - CDC MMWR Article: [Coronavirus Disease 2019 in Children — United States, February 12–April 2, 2020](#)
 - In a preliminary description of pediatric U.S. COVID-19 cases, relatively few children with COVID-19 are hospitalized, and fewer children than adults experience fever, cough, or shortness of breath. Social distancing and everyday preventive behaviors remain important for all age groups because patients with less serious illness and those without symptoms likely play an important role in disease transmission.
 - [Social Distancing, Quarantine, and Isolation](#)
 - [Resources for Community- and Faith-Based Leaders](#)
 - [FAQs for Administrators and Leaders at Community- and Faith-Based Organizations](#)
 - [COVIDView: A weekly surveillance summary of U.S. COVID-19 Activity](#)
 - [Provisional Death Counts for COVID-19 and Pneumonia](#)
 - [COVID-Net Laboratory-Confirmed COVID-19-Associated Hospitalizations](#)
 - [Considerations for Pharmacies During the COVID-19 Pandemic](#)

ESF8 - Health & Medical Updates

- **New/updated Federal guidance (cont'd):**
 - [What Airport Custodial Staff Need to Know About COVID-19](#)
 - [Airline Catering Truck Drivers and Helpers](#)
 - [Aircraft Maintenance Workers](#)
 - [Airline Customer Service and Gate Agents](#)
 - [Pregnancy and Breastfeeding FAQs](#)
 - [Caring for Someone at Home](#)
 - [Older Adults](#)
 - [Animals and Coronavirus Disease 2019 \(COVID-19\)](#)
 - [What Transit Maintenance Workers Need to Know About COVID-19](#)
 - [Training for Healthcare Professionals](#)
 - [Traveler Resources](#)
 - [Public Service Announcements \(PSAs\)](#)
 - [Communication Resources for Travelers](#)
 - [Information for Healthcare Professionals: COVID-19 and Underlying Conditions](#)

COVID-19 Organizational Chart





Emergency Support Functions (ESFs) Human Services Branch

Human Services Branch				
ESF 06 as of: 04/06/2020 13:06:18	Mass Care			
	Local Sheltering Operations	Green: None	Red Cross will be 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	COVID-19 Food Security Framework complete (as living and constantly updated document) on 3/26/2020; VEST submitted to FEMA for MREs and DLA meals to supplement Food Bank inventories; VDACS is working to get a clear view of current inventory at each of the primary food banks; Child Care Aware (vachildcare.com or 866-543-7852, selecting option 2) stands ready to help families find care	Yellow
		Yellow: Open, Needs Met		
		Red: Open with Unmet Needs		
	Access & Functional Needs	Green: Closed	2-1-1 directing to seniors needing food to AAAs for assistance; AFN Partners calls will be held Mon/Wed/Fri	Yellow
		Yellow: Open, Needs Met		
		Red: Open with Unmet Needs		
	Housing Referrals	Green: Closed	Initial \$2.5 million in funding will house unsheltered individuals, support case management for individuals who are currently unsheltered or rely on shelters that require them to leave every day. The program will also provide housing for individuals in shelters that may need to be quarantined, or where social distancing is not feasible.	Yellow
		Yellow: Open, Needs Met		
Red: Open and Operating with Unmet Needs				



Emergency Support Functions (ESFs) Human Services Branch

ESF 08 as of: 04/01/2020 16:57:55	Public Health			Yellow
	Fatality/Injury Management	Green: No Reported Fatalities		
		Yellow: Fatalities and Injuries Reported		
		Red: Mass Casualties		
	Hospitals	Green: No Reported Issues		
		Yellow: Some Issues		
Red: Hospital Closed/Unavailable				
EMS Systems	Green: Normal			
	Yellow: Delayed Response/Transport Unit Shortages			
	Red: Request for State Assistance and EMS Strike Team/Task Force			
ESF 11 as of: 04/04/2020 15:46:07	Agriculture		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. Receiving preliminary reports of milk dumping and negative impacts to the dairy industry; more information to come.	Green
	Pet Shelters/Needs	Green: No Shelter		
		Yellow: No Unmet Needs		
		Red: Unmet Needs/Lost Animals		
	Agriculture and Food Safety	Green: Normal		
		Yellow: Some Issues		
Red: Food Safety Threat/Supply Chain Disruption				
Livestock and Poultry	Green: Normal			
	Yellow: Some Issues			
	Red: Mass Illness/Fertility Threat			
ESF 17 as of: 04/06/2020 11:33:30	Volunteers and Donations		ESF-17 is continuing to monitor donations and volunteer requests.	Green
	Volunteer Coordination	Green: Normal/Sharing Information		
		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					
ESF 04 as of: 04/06/2020 11:31:54	Firefighting Operations				
	Firefighting Operations (Urban, Wildland, ARFF)	Green: Normal Operations	VDOF still providing staffing assistance for various positions. VDFP has personnel assigned to planning starting 03/29/20 and is adding additional starting tomorrow. Localities continuing to function and respond to incidents.	Green	
		Yellow: Minor Incident, Single Jurisdiction			
Red: Major Fire Response, Multi-Jurisdiction					
ESF 09 as of: 03/16/2020 12:54:17	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: 04/06/2020 11:16:49	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 are in service and available for response.	Green	
		Yellow: Local Resources/Controlled			
		Red: Uncontrolled, Additional Resources Requested			
	Environmental Cleanup	Green: Normal/No Spills			No Issues
Yellow: Low Impacts To Environment/Controlled					
Red: Significant Impact/Uncontrolled					



Emergency Support Functions (ESFs) Emergency Services Branch

Public Safety				
ESF 13 as of: 03/16/2020 12:57:58	Terror/Violence	Green: Normal Threat Yellow: Heightened Threat Red: Active Incident		Green
	Crashes	Green: Normal or Below Normal		
		Yellow: Minor Incidents (Localized)		
		Red: Significant Incidents		
	Military Affairs			
	ESF 16 as of: 04/06/2020 11:23:25	Personnel Deployment Level	Green: Demobilized Yellow: Mobilized In Position Red: Requested/Unified	ESF16 personnel on station ISO VDEM Plans / Operations. Tracking 35 missions includes 05 completed mission and 7 re-task/withdrawn missions.
Mission Support		Green: No Missions	ESF16 ISO VDEM PLANS SECTION / Medical Support to VDH, DMA ISO VEST Plans ,Cyber Missions,and Logistics Missions.Missions span multiple regions and multiple operational periods.	
		Yellow: Standing Up		
	Red: Active Mission Ongoing			



Emergency Support Functions (ESFs) Infrastructure Branch

Infrastructure Branch					
ESF 01 as of: 04/06/2020 08:24:51	Transportation			International flight restrictions remain. Carrier service reductions based on demand not facilities or equipment.	Green
	Airports	Green: Clear, Open			
		Yellow: Delays, Poor Conditions			
		Red: Closed/Crash			
	Interstates	Green: Normal, Minor		No event specific impacts on roadways. VDOT Temporarily Closed Public Facing Offices to Visitors. Safety Rest Areas, Ferries, Roadways Remain Open and Operating.	Green
		Yellow: Moderate			
		Red: Severe			
	Railroad	Green: Open		Amtrak VA sponsored service is reduced. WMATA Metrorail & Metrobus continue to reduce service, close rail stations & cancel bus routes.	Yellow
		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 facility access.	Green
		Yellow: Limited Access			
Red: Closed					
ESF 02 as of: 04/06/2020 11:55:59	Communications			No issues as of Monday at noon.	Green
	Telecommunications	Green: No Reported Issues			
		Yellow: Some Issues			
		Red: Extensive Outages			
	Public Safety/911	Green: Normal		No issues as of Monday 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: 04/06/2020 11:23:00	Drinking Water Systems	Green: Normal	Localities reporting that they are conducting cross training to ensure adequate staffing at WTPs.	Green
		Yellow: Public Notices (boil water)		
		Red: No Service, Service Disrupted		
	Waste Water Systems	Green: Normal	No COVID-19 related issues to report.	Green
		Yellow: Minor Disruption	Unrelated to COVID-19, the Cleveland Sewage Treatment Plant (located in Russell County) is off-line due to damage to the influent lines over the weekend. The pump station wet well capacity is expected to be exceeded resulting in a by-pass of the treatment plant. DEQ is working with the County and VDH on the situation.	
		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.	Yellow
		Yellow: Minor Damages, Closed		
		Red: Major Damage, Unusable, Destroyed	Waste management operations in localities and at facilities are being scaled back (see Waste Management Ops updates posted to Incident Log)	



Emergency Support Functions (ESFs) Infrastructure Branch

Energy				
ESF 12 as of: 04/06/2020 07:41:10	Power Distribution and Generation	Green: Normal Yellow: Some Issues Red: Extensive Outages	We are not aware of any major disruptions at this time.	Green
	Motor and Heating Fuels (gas, diesel)	Green: Normal	4/4/2020 Update on initial 3/16/20 report DACS issued VA RVP Fuel Waiver on 4/3/20 eff thru 6/10 following EPA issued RVP waiver eff 5/1 thru 5/20. Waivers were issued to address potential supply concern due to demand destruction that will hinder industry fuel partners ability to turn full tanks of winter grade fuel to be compliant with the summer RVP specs requiring waivers.	
		Yellow: Minor Issues	VA RVP Waiver can be referenced: https://www.vdacs.virginia.gov/pdf/covid-emergency-waiver-reid-vapor-pressure.pdf	
Red: Extensive Shortages	EPA Fuel Waiver can be referenced: https://www.epa.gov/enforcement/fuel-waivers			

COVID-19 Call Schedule

	800	830	900	930	1000	1030	1100	1130	1200	1230	1300	1330	1400	1430	1500	1530	1600	1630	1700	1730	1800	
Monday, April 6	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						African American Stakeholder Call	
		Weekly Ops Brief	(9:15) VDH COVID-19 Leadership Group				VDEM R5 Call	FEMA All States Call				AFN Partners Call			VDEM R1 Call							
	Provider Outreach Workforce Subgroup												Governor's Press Briefing		VDEM R7 Call		VDEM R2 Call	Secretary Brief				
								ESF/Regional Support Sync					FEMA R3 VOAD/VAL Call				Unified Command Leadership Update					
Tuesday, April 7		Cabinet Brief	Provider Outreach Medical Subgroup		COVID-19 Health Equity Workgroup		Public Health Surveillance and				Regional Call West	Regional Call East	Healthcare Coordination Team A Meeting				State/Local Coordination Working Group				LGBTQIA+ Stakeholder Call	
		Daily Plans Sync	VDEM R6 Call				(11-11:15) LOGS Buying Call Check-In						VDH Tactics Meeting				COVID-19 Unified Command Meeting	Secretary Brief				
							Testing Capacity Working Group															
Wednesday, April 8	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 All Hands Call	VDEM R3 Call	AFN Partners Call	VDH Tactics Meeting		CDC Returning Traveller Discussion							
		Daily Plans Sync						ESF/Regional Support Sync			Private Sector Working Group		Governor's Press Briefing		Unified Command Leadership Update					Workforce Readiness Group Call		
	Provider Outreach Workforce Subgroup												Telehealth Subgroup		VDEM R1 Call							
								FEMA All States Call									VDH Community Mitigation Working Group	Secretary Brief				
Thursday, April 9		Cabinet Brief	(9:15) VDH COVID-19 Leadership Group		EMS Subgroup		(11-11:15) LOGS Buying Call Check-In	Public Health Surveillance and Guidance					VDH Tactics Meeting				COVID-19 Unified Command Meeting	Secretary Brief				
		Daily Plans Sync	VDEM R6 Call										Acute Care/Medical Surge Subgroup									