

COVID - 19

Situation Report

April 8, 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.



VITA, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA

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

VDH Case Details

~10 am Daily Updates

Confirmed
3,645

Fatalities
75

Locality Case Details

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

Fairfax County

- Confirmed Cases - 570
- Hospitalizations - 151
- Fatalities - 9

Last Change as of 4/8/2020, 9:13 AM

Henrico County

- Confirmed Cases - 291
- Hospitalizations - 22
- Fatalities - 15

Last Change as of 4/8/2020, 9:13 AM

Prince William County

- Confirmed Cases - 263
- Hospitalizations - 36
- Fatalities - 5

Last Change as of 4/8/2020, 9:13 AM

Arlington County

- Confirmed Cases - 254
- Hospitalizations - 13
- Fatalities - 5

Last Change as of 4/8/2020, 9:13 AM

Legend

VDH COVID-19 Case Details

Confirmed Cases

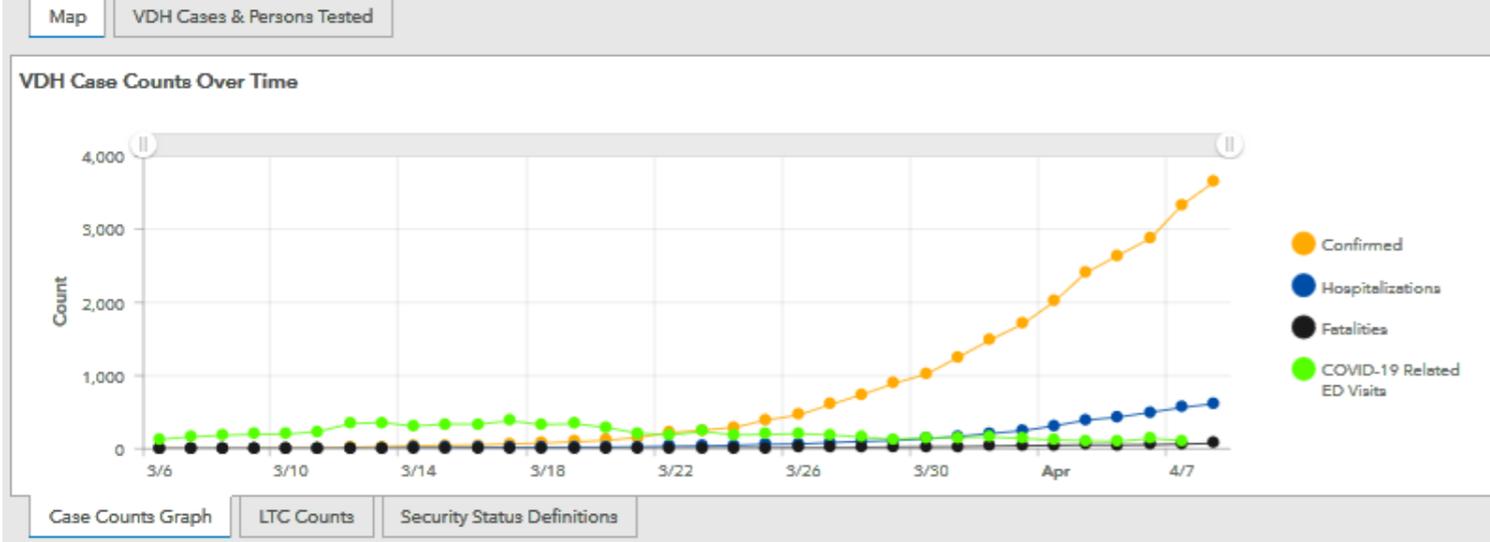
- > 900
- 700
- 500
- 200
- < 1

VDEM Regions

VDH Health Districts

Virginia Localities

Legend Sources



Local Sit-Rep Details

Declarations
135

Last update: a few seconds ago

Open EOCs
55

Last update: a few seconds ago

Updated as of 4:00 PM 04/08/2020

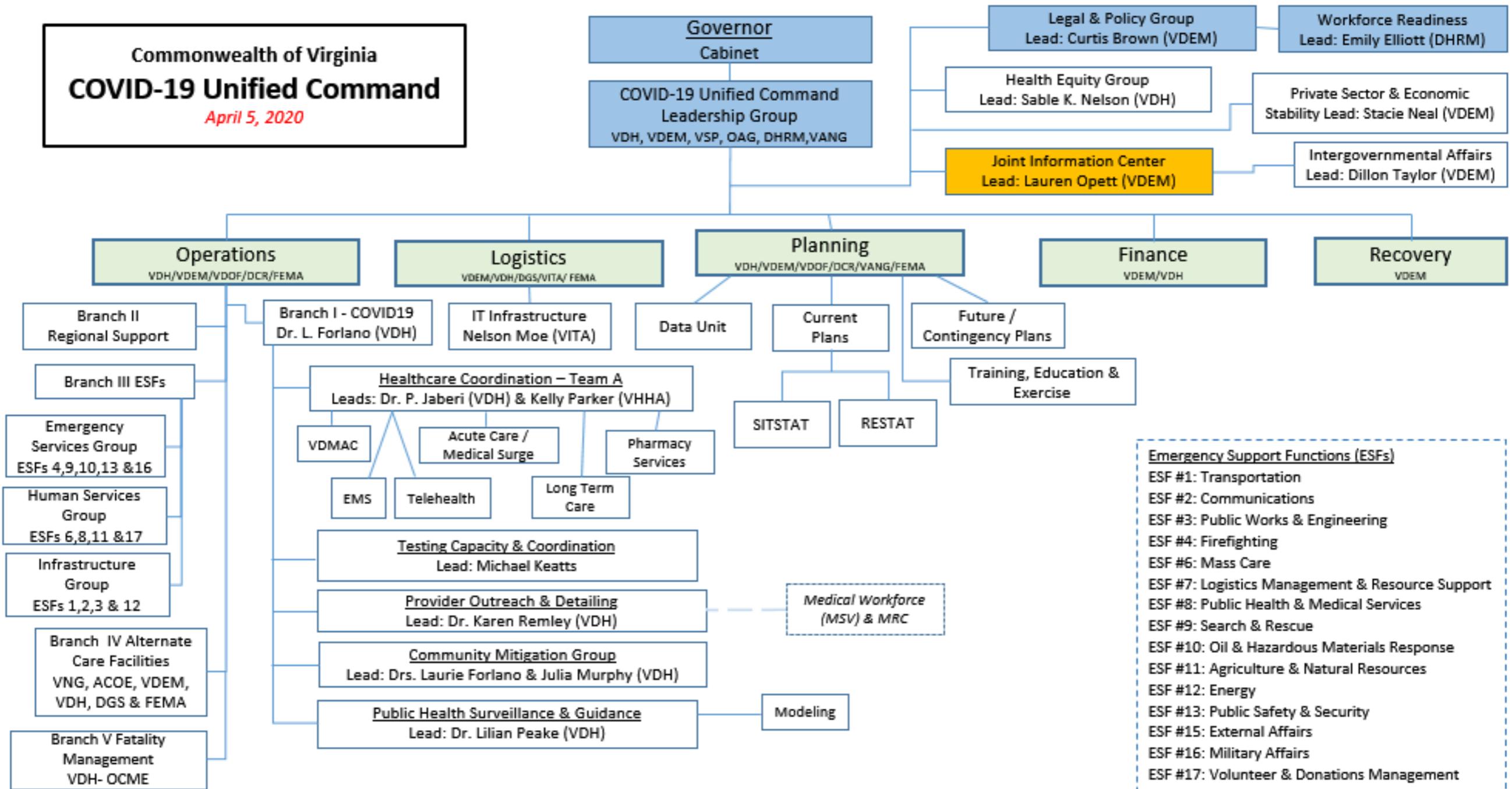
<https://bit.ly/VaCOVID19MapTool> or <https://www.arcgis.com>

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.

COVID-19 Organizational Chart



- Emergency Support Functions (ESFs)**
- ESF #1: Transportation
 - ESF #2: Communications
 - ESF #3: Public Works & Engineering
 - ESF #4: Firefighting
 - ESF #6: Mass Care
 - ESF #7: Logistics Management & Resource Support
 - ESF #8: Public Health & Medical Services
 - ESF #9: Search & Rescue
 - ESF #10: Oil & Hazardous Materials Response
 - ESF #11: Agriculture & Natural Resources
 - ESF #12: Energy
 - ESF #13: Public Safety & Security
 - ESF #15: External Affairs
 - ESF #16: Military Affairs
 - ESF #17: Volunteer & Donations Management

ESF-8 Public Health and Medical Updates

- Extensive case investigation, contact tracing and public health and commercial laboratory testing efforts are ongoing as reported cases, hospitalizations and deaths continue to increase in Virginia.
- On 4/8/20, CDC published two new MMWR articles:
 - [Community Transmission of SARS-CoV-2 at Two Family Gatherings — Chicago, Illinois, February–March 2020](#)
 - Investigation of COVID-19 cases in Chicago identified a cluster of 16 confirmed or probable cases, including three deaths, likely resulting from one introduction. Extended family gatherings, including a funeral and a birthday party, likely facilitated transmission of SARS-CoV-2 in this cluster. These data support current CDC social distancing guidance and underscore the importance of following stay-at-home orders where implemented.
 - [Hospitalization Rates and Characteristics of Patients Hospitalized with Laboratory-Confirmed Coronavirus Disease 2019 — COVID-NET, 14 States, March 1–30, 2020](#)
 - Hospitalization rates increase with age and are highest among older adults; the majority of hospitalized patients have underlying conditions. Social distancing, respiratory hygiene, and face coverings in public settings are particularly important to protect older adults and those with underlying conditions.

Current level of community transmission in Virginia:	Widespread
Number of Medical Reserve Corps (MRC) volunteers deployed on 4/8/20:	154
Number of visits made to the VDH COVID-19 website on 4/7/20:	589,974
Number of calls received by VDH (877-ASK-VDH3) and local health district call centers on 4/7/20:	584
For public health data, please visit the VDH COVID-19 Dashboard and Weekly COVID-19 Activity Report .	



COVID-19 in Virginia Hospitals

As of: April 8, 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.

1,289

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

649

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

640

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

468

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

293

Ventilators

Total ventilators on-hand in hospitals.

2,574

Total ventilators in use at hospitals.

705

Share of total ventilators in use.

27%

Bed Availability

5,325

Supplies

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

12

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

3

Data Source: Virginia Healthcare Alerting Status System COVID-19 Status Board (n=115 facilities); Updated: April 8, 2020 (Updated Daily by 9:00 AM EST).

Disclaimer: 

ESF-8 Public Health and Medical Updates

- **New/updated external VDH guidance:**
 - [VDH Optimization Strategies for PPE in LTCFs](#)
- **New/updated Federal guidance:**
 - [Social Distancing, Quarantine, and Isolation](#)
 - [Other At-Risk Populations](#)
 - [Homelessness and COVID-19 FAQs](#)
 - [Resources for People Experiencing Homelessness](#)
 - [Resources for Businesses and Employers](#)
 - [Resources to support people experiencing homelessness](#)
 - [Older Adults](#)
 - [Interim Additional Guidance for Outpatient and Ambulatory Care Settings: Responding to Community Transmission of COVID-19 in the United States](#)
 - [Personal Protective Equipment \(PPE\) Burn Rate Calculator](#)
 - [Interim Guidelines for Collecting, Handling, and Testing Clinical Specimens from Persons for Coronavirus Disease 2019 \(COVID-19\)](#)



Emergency Support Functions (ESFs) Human Services Branch

Human Services Branch				
ESF 06 as of: 04/08/2020 13:21:24	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	Food Security Taskforce active; ESF-7 distributing MREs and DLA meals to supplement Regional Food Bank inventories	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	DHCD supporting non-congregate homeless sheltering need	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			
	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			
ESF 11 as of: 04/07/2020 14:22:59	Agriculture			
	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. 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.	Yellow
		Yellow: Some Issues		
Red: Food Safety Threat/Supply Chain Disruption				
Livestock and Poultry	Green: Normal		Green	
	Yellow: Some Issues			
	Red: Mass Illness/Fertility Threat			
ESF 17 as of: 04/08/2020 11:34:49	Volunteers and Donations			
	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: 04/08/2020 11:24:07	Firefighting Operations			<p>VDOF has a nine person IMT serving in the Unified Command structure. VDOF is supporting PPE distribution in Salem. Over the last three days VDOF has suppressed 19 wildfires which burned 336 acres. VDFP has five personnel assigned to planning starting 03/29/20 and has identified three personnel to rotate in this coming weekend. Localities continuing to function and respond to incidents.</p>	Yellow	
	Firefighting Operations (Urban, Wildland, ARFF)	Green: Normal Operations				
		Yellow: Minor Incident, Single Jurisdiction				
Red: Major Fire Response, Multi-Jurisdiction						
ESF 09 as of: 03/16/2020 12:54:17	Search and Rescue			<p>Ops Normal</p>	Green	
	Land, Air, Marine, Swift Water SAR	Green: No Missions				
		Yellow: Needs Met				
Red: USAR, Technical, Structural Collapse, Marine. Additional Resources Requested.						
ESF 10 as of: 04/08/2020 11:54:30	Hazardous Materials			<p>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.</p> <p>VDEM HM response resources are in service and available for response.</p>	Green	
	Hazardous Materials Incident	Green: No Incidents				
		Yellow: Local Resources/Controlled				
	Red: Uncontrolled, Additional Resources Requested					
	Environmental Cleanup	Green: Normal/No Spills				
Yellow: Low Impacts To Environment/Controlled						
Red: Significant Impact/Uncontrolled						
		<p>No Issues</p>		Green		



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	<p>Bureau of Field Operations (BFO) Division 5 - Chesapeake closed two (2) Area Offices due to the Executive Branch Offices and State Facilities in the Peninsula Health District being closed.</p> <p>Here are the two (2) Area Offices that are closed:</p> <p>Virginia State Police Area 37 Office - Williamsburg 1201 Airport Road Williamsburg, Virginia 23188</p> <p>Virginia State Police Area 46 Office 21 Manhattan Square Suite B Hampton, Virginia 23666</p>
Military Affairs			
ESF 16 as of: 04/08/2020 11:30:31	Personnel Deployment Level	Green: Demobilized Yellow: Mobilized In Position Red: Requested/Unified	Yellow
	Mission Support	Green: No Missions Yellow: Standing Up Red: Active Mission Ongoing	<p>ESF16 ISO VDEM PLANS SECTION / Medical Support to VDH, DMA ISO VEST Plans, Cyber Missions, and Logistics Missions.</p> <p>Special Missions to support establishment of Alternate Care Facilities throughout the Commonwealth. Missions span multiple regions and multiple operational periods.</p>



Emergency Support Functions (ESFs) Infrastructure Branch

Infrastructure Branch				
ESF 01 as of: 04/08/2020 14:20:45	Transportation			
	Airports	Green: Clear, Open	International flight restrictions remain. 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 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: 04/08/2020 11:35:33	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: 04/08/2020 12:44:00	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		
		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: 04/08/2020 09:03:22	Power Distribution and Generation	Green: Normal	We are not aware of any major disruptions at this time.	Green
		Yellow: Some Issues		
		Red: Extensive Outages		
	Motor and Heating Fuels (gas, diesel)	Green: Normal	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 issued to address potential supply concern due to demand destruction. VA RVP Waiver can be referenced: https://www.vdacs.virginia.gov/pdf/covid-emergency-waiver-reid-vapor-pressure.pdf EPA Fuel Waiver can be referenced: https://www.epa.gov/enforcement/fuel-waivers	Green
	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	1700	1730	1800
Tuesday, April 7		Cabinet Brief Daily Plans Sync	Provider Outreach Medical Subgroup VDEM R6 Call		COVID-19 Health Equity Workgroup ACF Stakeholder Call		(11-11:15) LOGS Buying Call Check In Testing Capacity Working Group	Public Health Surveillance and Guidance			Regional Call West Regional Call East		Healthcare Coordination Team A Meeting VDH Tactics Meeting				State/Local Coordination Working Group COVID-19 Unified Command Meeting	Secretary Brief			LGBTQIA+ Stakeholder Call
Wednesday, April 8	CRC Call	Cabinet Brief Daily Plans Sync Provider Outreach Workforce Subgroup	(9:15) VDH COVID-19 Leadership Group		COVID-19 Legal & Policy Working Group ACF Stakeholder Call		(11-11:15) LOGS Buying Call Check In	Public Health Surveillance and Guidance ESF/Regional Support Sync FEMA All States Call	VDEM All Hands Call		VDEM R3 Call AFN Partners Call Private Sector Working Group		VDH Tactics Meeting Governor's Press Briefing Telehealth Subgroup			CDC Returning Traveller Discussion Unified Command Leadership Update VDEM R1 Call					Workforce Readiness Group Call Secretary Brief
Thursday, April 9	Branch V Fatality Mgmt Call	Cabinet Brief Daily Plans Sync	(9:15) VDH COVID-19 Leadership Group VDEM R6 Call		EMS Subgroup ACF Stakeholder Call		(11-11:15) LOGS Buying Call Check In	Public Health Surveillance and Guidance					VDH Tactics Meeting Acute Care/Medical Surge Subgroup				COVID-19 Unified Command Meeting	Secretary Brief			
Friday, April 10	CRC Call Partner State Agency & Organization Briefing Provider Outreach Workforce Subgroup	Cabinet Brief Daily Plans Sync	(9:15) VDH COVID-19 Leadership Group EMS Subgroup		VDH COVID-19 Partner Call ACF Stakeholder Call		(11-11:15) LOGS Buying Call Check In VDH Meeting LHDs	FEMA All States Call ESF/Regional Support Sync			AFN Partners Call		VDH Tactics Meeting Governor's Press Briefing			CDC Returning Traveller Discussion VDH Community Mitigation Working Group Unified Command Leadership Update					Secretary Brief
																	Weekly Port Partner Call Economic Crisis Strike Force Meeting VDEM R1 Call				