



# **COVID-19**

# ***Situation Report***

*April 15, 2020*  
*as of 5:00 PM*

# COVID-19 State Dashboard

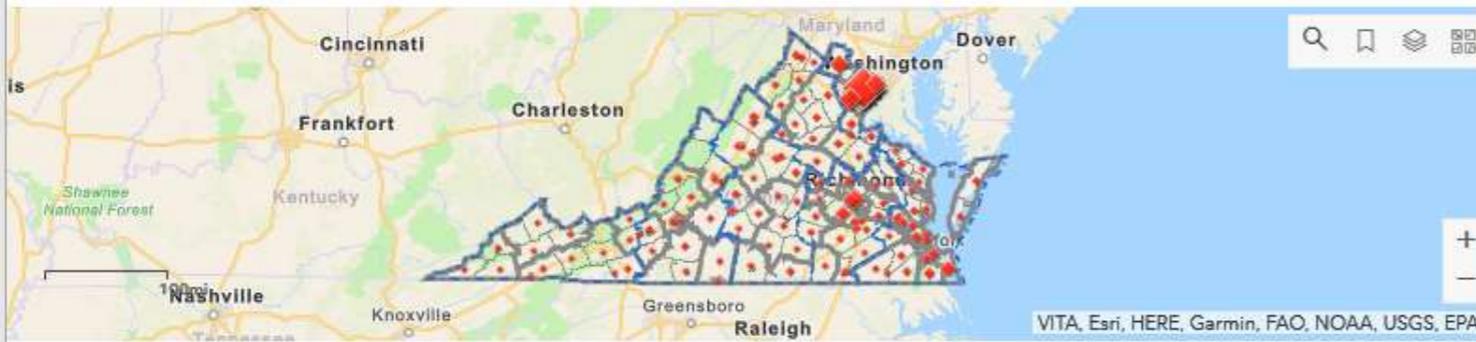
COVID-19 in Virginia

Locality Selector No Selection

VDH Health District Selector No Selection

VDEM Region No Selection

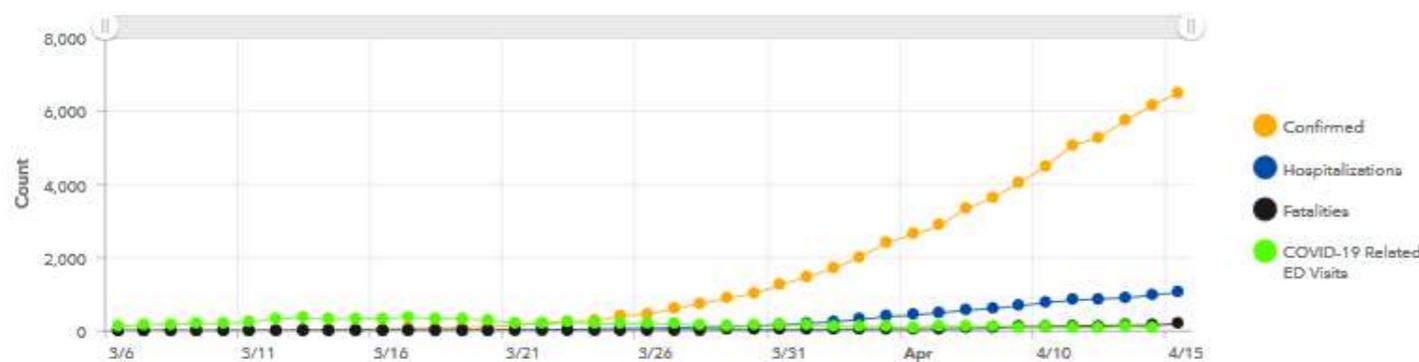
\*Use Locality, VDH Health District or VDEM Region Selector above to filter VDH Case confirmed & fatality counts, locality case details list and local declarations & open EOCs.



For questions or issues please email [gis@vdem.virginia.gov](mailto: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  
**6,500**  
Fatalities  
**195**

Local Sit-Rep Details

Declarations  
**135**

Last update: a minute ago

Open EOCs  
**55**

Last update: a few seconds ago

Locality Case Details

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

Fairfax County

- Confirmed Cases - 1,298
- Hospitalizations - 256
- Fatalities - 30

Last Change as of 4/15/2020, 9:19 AM

Prince William County

- Confirmed Cases - 536
- Hospitalizations - 62
- Fatalities - 10

Last Change as of 4/15/2020, 9:20 AM

Henrico County

- Confirmed Cases - 453
- Hospitalizations - 46
- Fatalities - 52

Last Change as of 4/15/2020, 9:19 AM

Arlington County

- Confirmed Cases - 420
- Hospitalizations - 44
- Fatalities - 14

Last Change as of 4/15/2020, 9:19 AM

Last update: a minute ago

Legend

VDH COVID-19 Case Details

Confirmed Cases

- > 1,200
- 900
- 600
- 300
- < 1

VDEM Regions

VDH Health Districts

Virginia Localities

Legend Sources

Updated as of 4:00 PM 04/15/2020

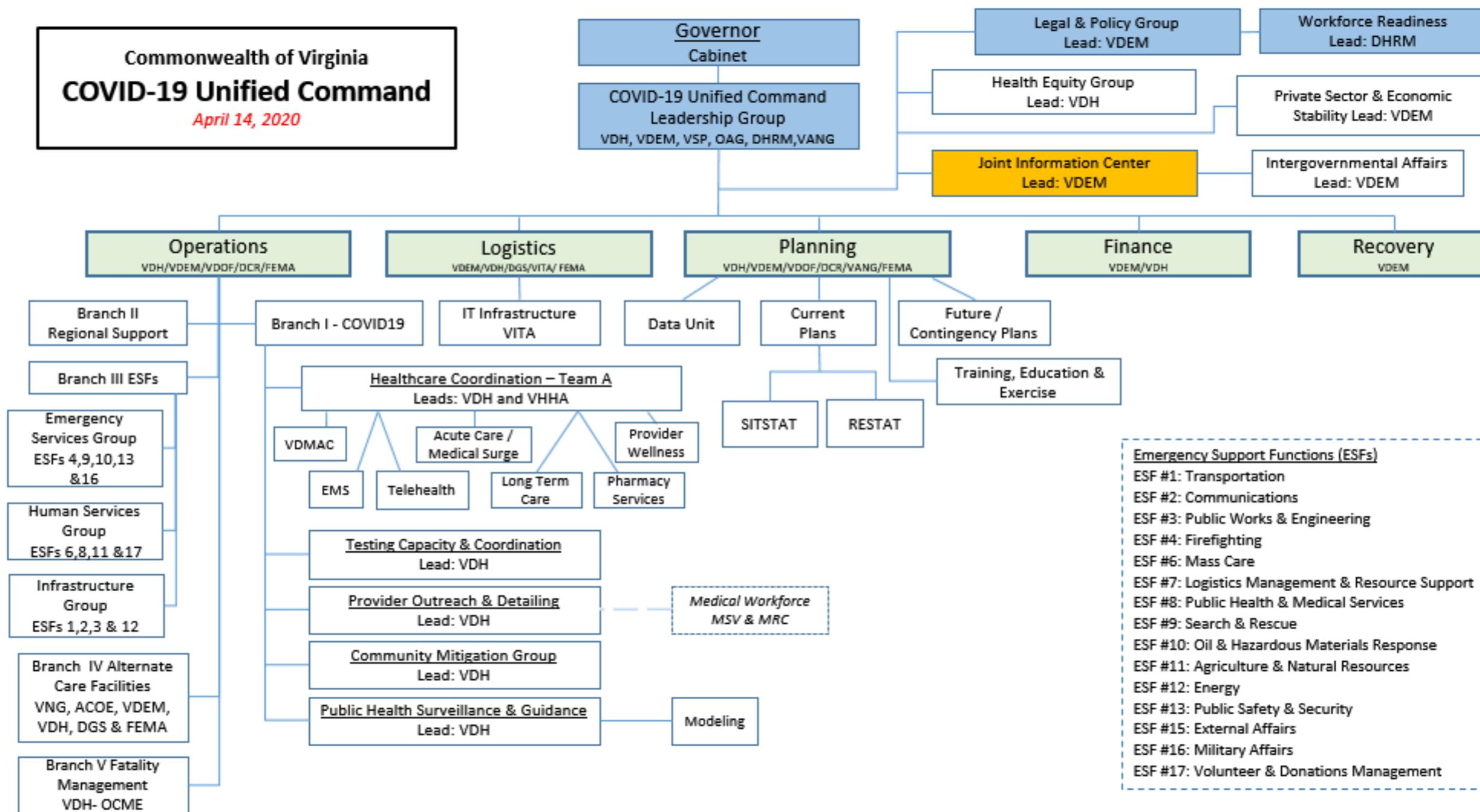
[Virginia COVID-19 Map Tool](#) or [ARCGIS](#)

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 & Medical Updates

- Governor Northam [today announced](#) additional details of a statewide effort in collaboration with the Virginia Department of Health's Virginia Medical Reserve Corps (MRC) to recruit medical and non-medical volunteers in the fight against COVID-19.
- Governor Northam [today announced](#) that he will extend Executive Order Fifty-Three for two weeks, through Friday, May 8, 2020. Executive Order Fifty-Three originally signed on March 24, bans crowds of more than 10 people; closes recreation, entertainment, and personal care businesses; and limits [restaurants](#) to offering takeout and delivery services only.
- CDC will host two Clinician Outreach and Communication Activity (COCA) calls this week:
  - [Guidance for Certifying Deaths Due to Coronavirus Disease 2019 \(COVID-19\)](#) on Thursday, April 16 from 2:00 – 3:00 pm
  - [COVID-19 in the United States: Insights from Healthcare Systems](#) on Friday, April 17, from 2:00 – 3:00 pm.

Current <a href="#">level of community transmission</a> in Virginia:	Widespread
Number of Medical Reserve Corps (MRC) volunteers deployed on 4/15/20:	125
Number of visits made to the VDH COVID-19 website on 4/14/20:	473,430
Number of calls received by VDH (877-ASK-VDH3) and local health district call centers on 4/14/20:	320
For public health 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 15, 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.

1,298

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

752

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

802

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

496

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

394

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

234

## Ventilators

Total ventilators on-hand in hospitals.

2,865

Total ventilators in use at hospitals.

695

Share of total ventilators in use.

24%

## Bed Availability

5,617

## 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 15, 2020 (Updated Daily by 9:00 AM EST).

Disclaimer:



# ESF-8 Public Health & Medical Informational Documents

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

- [VDH Guidance for Use of a Point Prevalence Survey for COVID-19](#)
- [SARS-CoV-2 Testing Capabilities at Commercial and Private Labs](#)
- [VDH Interim Guidance for Implementing Safety Practices for Critical Infrastructure Workers \(Non-Healthcare\) During Widespread Community Transmission in Virginia](#)
- [Interim Guidance for Migrant Labor Camp Operators and Employees Regarding COVID-19](#)
- [VDH Interim Guidance for Daily COVID-19 Screening of Employees and Visitors](#)

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

- [Interim Guidelines for Collecting, Handling, and Testing Clinical Specimens from Persons for Coronavirus Disease 2019 \(COVID-19\)](#)
- [People Who are at Higher Risk](#)
- [Groups at Higher Risk for Severe Illness](#)
- [Information for Healthcare Professionals](#)
- [COVID-19 Travel Recommendations by Country](#)
- [Caring for someone at home](#)
- [Considerations for Pharmacies during the COVID-19 Pandemic](#)
- [Cleaning and Disinfection for Non-emergency Transport Vehicles](#)

# Emergency Support Functions (ESFs)

## Human Services Branch

Human Services Branch				
<b>ESF 06</b> as of: <b>04/15/2020</b> <b>10:39:51</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	Food Security Taskforce active; 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	<b>Yellow</b>
		Yellow: Open, Needs Met		
Red: Open and Operating with Unmet Needs				
<b>ESF 08</b> as of: <b>04/15/2020</b> <b>11:47:01</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>04/15/2020</b> <b>11:35:20</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>04/15/2020</b> <b>10:58:49</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>04/15/2020</b> <b>11:40:15</b>	<b>Firefighting Operations</b>		VDOF has a nine person IMT serving in the Unified Command structure. VDOF is supporting PPE distribution in Salem. VDOF suppressed 5 wildfires which burned 5 acres yesterday (04/14). 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>04/15/2020</b> <b>11:05:38</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>04/15/2020</b> <b>11:32:10</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 Yellow: Low Impacts To Environment/Controlled	No Issues	<b>Green</b>
		Red: Significant Impact/Uncontrolled		

# 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>04/14/2020</b> <b>17:50:32</b>	Personnel Deployment Level	Green: Demobilized	ESF16 personnel on station ISO VDEM Plans / Operations. Tracking 83 missions includes 16 completed mission and 10 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, Cyber Missions, and Logistics Missions.  Special Missions to support establishment of Alternate Care Facilities throughout the Commonwealth. Missions span multiple regions and multiple operational periods.	<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>04/15/2020</b> <b>14:06:51</b>	<b>Transportation</b>			
	Airports	Green: Clear, Open	International flight restrictions remain. 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 roadways. 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 facility access.	<b>Green</b>
		Yellow: Limited Access		
Red: Closed				
<b>ESF 02</b>  as of: <b>04/15/2020</b> <b>13:03:16</b>	<b>Communications</b>			
	Telecommunications	Green: No Reported Issues	Fiber cut from Monday has been repaired.	<b>Green</b>
		Yellow: Some Issues		
		Red: Extensive Outages		
	Public Safety/911	Green: Normal	No issues as of Wednesday 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>04/15/2020</b> <b>11:34:00</b>	Drinking Water Systems	Green: Normal	Va WARN holding weekly meetings to increase resource sharing. VDH making weekly calls to public water systems. Some utility concern expressed about liabilities and workers compensation if operator (human resource) is shared and becomes sick 14 days after deployment is completed.	<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.  Waste management operations in localities and at facilities are being scaled back (see Waste Management Ops updates posted to Incident Log)	<b>Yellow</b>	
	Yellow: Minor Damages, Closed			
	Red: Major Damage, Unusable, Destroyed			

# Emergency Support Functions (ESFs) Infrastructure Branch

		Energy		
<b>ESF 12</b>  <b>as of:</b> <b>04/15/2020</b> <b>12:04:10</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	DACS issued VA RVP Fuel Waiver on 4/3/20 eff thru 6/10. Waivers issued to address potential supply concern due to demand destruction.  VA RVP Waiver can be referenced: <a href="https://www.vdacs.virginia.gov/pdf/covid-emergency-waiver-reid-vapor-pressure.pdf">https://www.vdacs.virginia.gov/pdf/covid-emergency-waiver-reid-vapor-pressure.pdf</a>  EPA Fuel Waiver can be referenced: <a href="https://www.epa.gov/enforcement/fuel-waivers">https://www.epa.gov/enforcement/fuel-waivers</a>	<b>Green</b>
		Yellow: Minor Issues		
		Red: Extensive Shortages		

