



# COVID 19/WARN Informational Webinar

April 29, 2020

Presented by: VA WARN Program



# Welcome

- State Agency Partners
- VA WARN Members
- VA Utilities
- Additional VA Partners



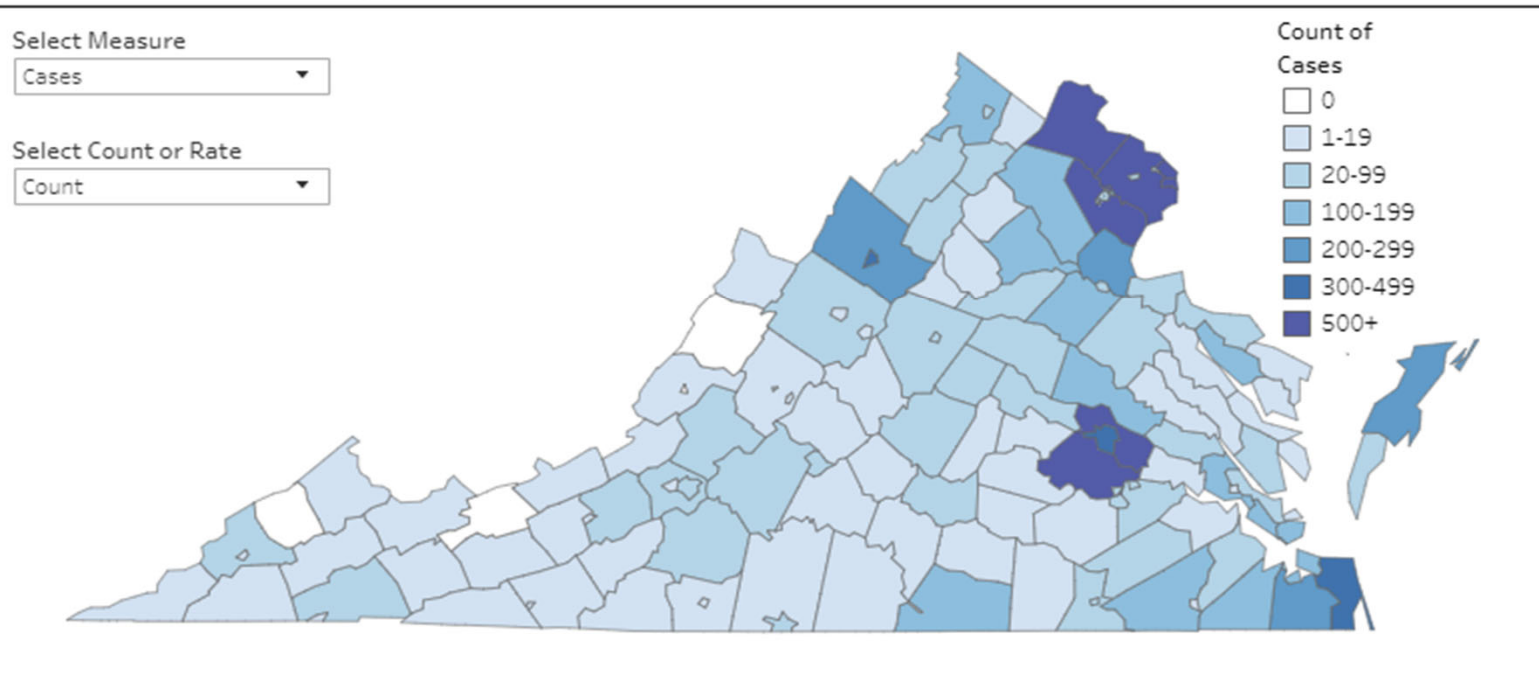
# Situation Report/Updates

- Current status of pandemic
- Agency updates
  - VDH
  - DEQ

# VDH COVID-19 Map (as of April 29<sup>th</sup>)

## COVID-19 Cases in Virginia

Number of People Tested <sup>^</sup>	Total Cases*	Total Hospitalizations**	Total Deaths
<b>85,307</b>	<b>14,961</b>	<b>2,259</b>	<b>522</b>
	Confirmed†    Probable†	Confirmed†    Probable†	Confirmed†    Probable†
	14,328        633	2,252        7	513        9



# Institute for Health Metrics and Evaluation

Virginia

9 days since peak resource use on  
**April 20, 2020**  
(April 19 - April 29)

Resources needed for COVID-19 patients on April 20

All beds needed  
**931 beds**



All beds available  
**6,581 beds**



Bed shortage  
**0 beds**

ICU beds needed  
**243 beds**



ICU beds available  
**329 beds**

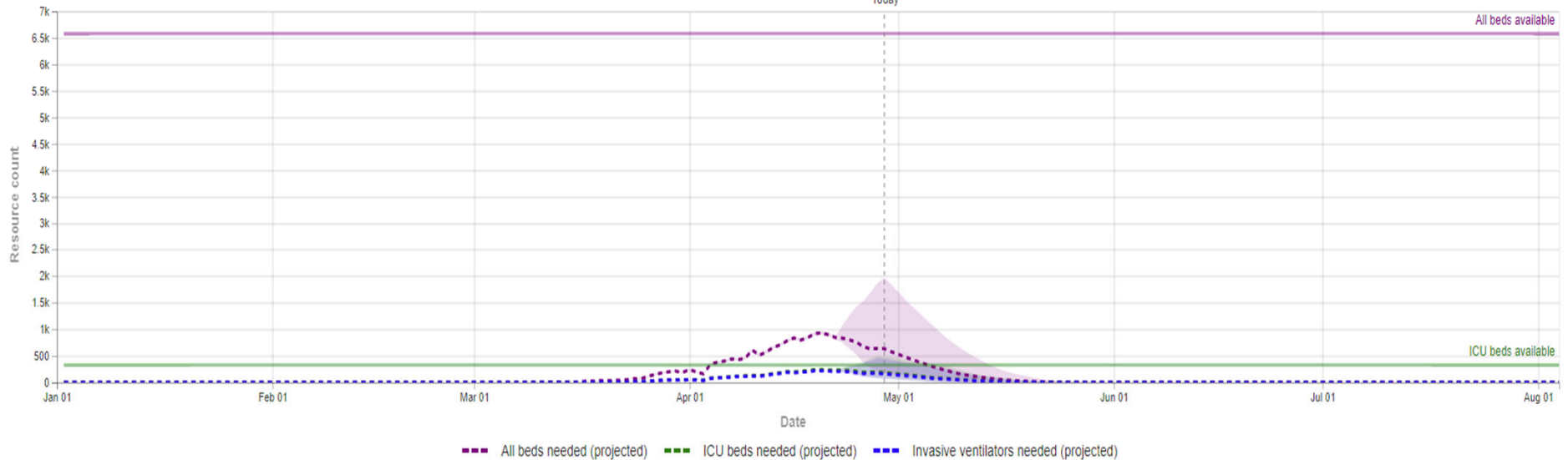


ICU bed shortage  
**0 beds**

Invasive ventilators needed  
**221 ventilators**

All resources All beds ICU beds Invasive ventilators

Today



All resources specific to COVID-19 patients.

Shaded areas indicate uncertainty



# Agency Updates

- AquaLaw
  - Chris Pomeroy
  - Amanda Waters
- Virginia Risk Sharing Association
  - Eddie Shelton



# WARN Updates

- Still no requests to date
- Website updates
  - Resource page updated with new information since last webinar
  - Has anyone been able to use Supplier List to help alleviate a supply chain issue?



# Best Practices

- Consider your non-standard operations
  - Fire Hydrant inspections and painting
  - Small single person task/work orders
- Lone worker safety
- Change in First Aid procedures
- Preparation for Hurricane season
  - NIMS Training available online





# Supply Updates

- Plant Supplies
- Field Supplies
- Employee Supplies
- Supply/Vendor list on WARN website



# FEMA Supplied Cloth Masks

- If you have not already requested reusable, cloth masks through the WARN program, please email [Geneva.hudgins@vaawwa.org](mailto:Geneva.hudgins@vaawwa.org) the following items:
  - Number of Employees
  - PWSID/VPDES #
  - Mailing Address



# Modification to Operations

- Food waste issues at wastewater treatment plants
  - Requests from Dairy and Brewery
  - Suggested that Pretreatment staff proactively contact potential sources
- Make sure you are closely monitoring your collections systems
  - Rags
  - Fats, Oils, and Grease



# Economic Impact

- AWWA estimates \$32.7 billion economic hit due to COVID-19 pandemic
- FEMA Public Assistance Fund
- Are you thinking of your economic recovery plan?

# Top Reasons Why You Should Join VA WARN

- NO cost to join
- NO obligation to respond to an emergency
- Expands your Utilities capabilities
- Recommended in the AWIA guidelines and AWWA Emergency Planning for Water and Wastewater Utility standard (M-19)

Details and forms can be found at

<http://www.vawarn.org/members/>



## Continuing Education Credit

- Thanks to DPOR for approving these webinars to receive Water and Wastewater Operator credit.
- Engineering CE credits will also be provided.  
*Engineers will need to verify the information provided meets their licensing requirements.*
- To receive a transcript for today's webinar, please answer the final poll question.  
*Transcripts will be emailed to attendee in 1-2 weeks.*
- If you would like to receive a transcript for a previous webinar, please email [scott.smith@vaawwa.org](mailto:scott.smith@vaawwa.org)



# Questions?

- Does anyone wish to share what they are doing?
- Contact one of the following WARN leaders
  - Ike Eisenhart, Iron Hart Consulting  
[ike.Eisenhart@ironhart-consulting.com](mailto:ike.Eisenhart@ironhart-consulting.com)
  - Mike Lynn, Albemarle County Service Authority  
[mlynn@serviceauthority.org](mailto:mlynn@serviceauthority.org)
  - Scott Shirley, Western VA Water Authority  
[Stephen.Shirley@westernvawater.org](mailto:Stephen.Shirley@westernvawater.org)



- Please check the VA WARN website
  - For a link to today’s presentation
  - For updated resources and information
  - To learn how to join VA WARN
  - Information regarding future webinars

**Thank you for attending and  
keep the waters flowing!**