

## Acute Care Management of Viral Hemorrhagic Fevers

### Additional Resources

#### **Session Resources:**

- Post session resources (podcast of webinar, presentation slides, responses to unanswered questions) can be found on our website next week:
  - <https://med.emory.edu/departments/medicine/divisions/infectious-diseases/serious-communicable-diseases-program/covid-19-resources/access-past-echo-recordings.html>
- Register for upcoming sessions on our website:
  - <https://med.emory.edu/departments/medicine/divisions/infectious-diseases/serious-communicable-diseases-program/covid-19-resources/echo-upcoming-session.html>
- HHS Region IV Emory University SCDP:
  - <https://med.emory.edu/departments/medicine/divisions/infectious-diseases/serious-communicable-diseases-program/covid-19-resources/index.html>
- NETEC:
  - <https://netec.org/>
  - <https://netec.org/tag/viral-hemorrhagic-fever/>
- CDC:
  - <https://www.cdc.gov/>
  - [https://www.cdc.gov/vhf/index.html#:~:text=Viral%20hemorrhagic%20fevers%20\(VHF\)%20are,accompanied%20by%20hemorrhage%2C%20or%20bleeding.&text=What%20are%20VHFs%3F,-globe%20light%20icon&text=Learn%20more%20about%20specific%20viral,and%20how%20to%20prevent%20them](https://www.cdc.gov/vhf/index.html#:~:text=Viral%20hemorrhagic%20fevers%20(VHF)%20are,accompanied%20by%20hemorrhage%2C%20or%20bleeding.&text=What%20are%20VHFs%3F,-globe%20light%20icon&text=Learn%20more%20about%20specific%20viral,and%20how%20to%20prevent%20them)

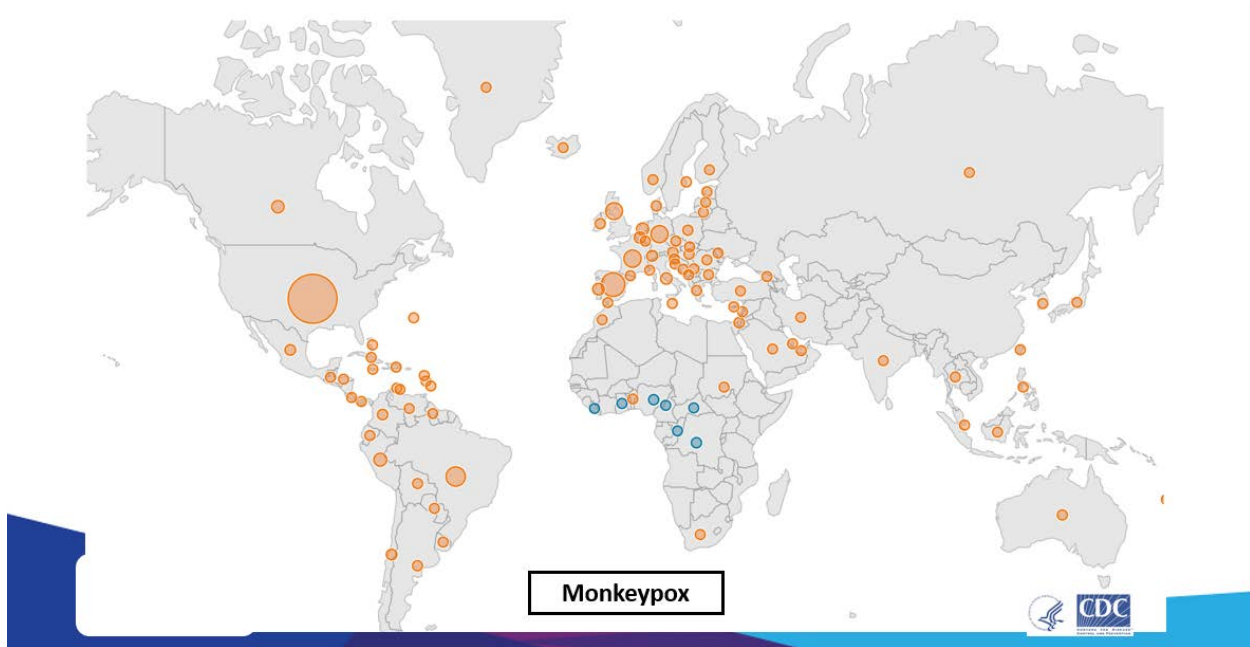
#### **Situation Report:**

The Emory University Serious Communicable Diseases Program in conjunction with the SRDRS put together weekly situation reports on special pathogens of concern for our region, HHS Region 4. These SitReps are published on Wednesdays through our channels and listservs.

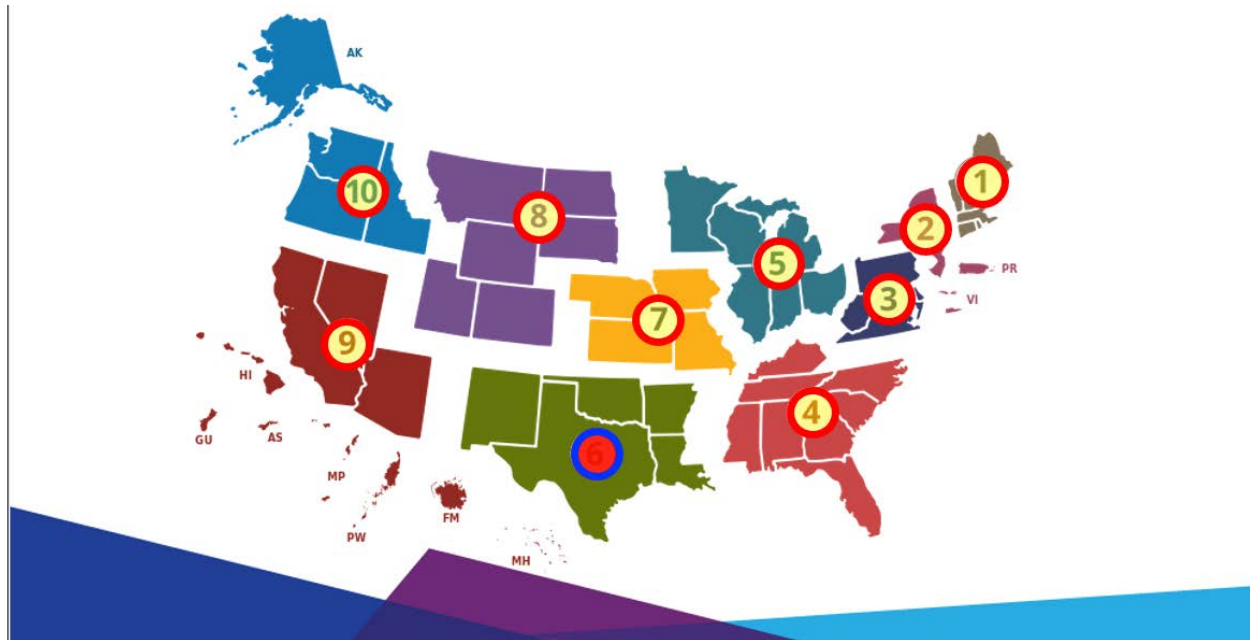
## Situation Report 31 August 2022



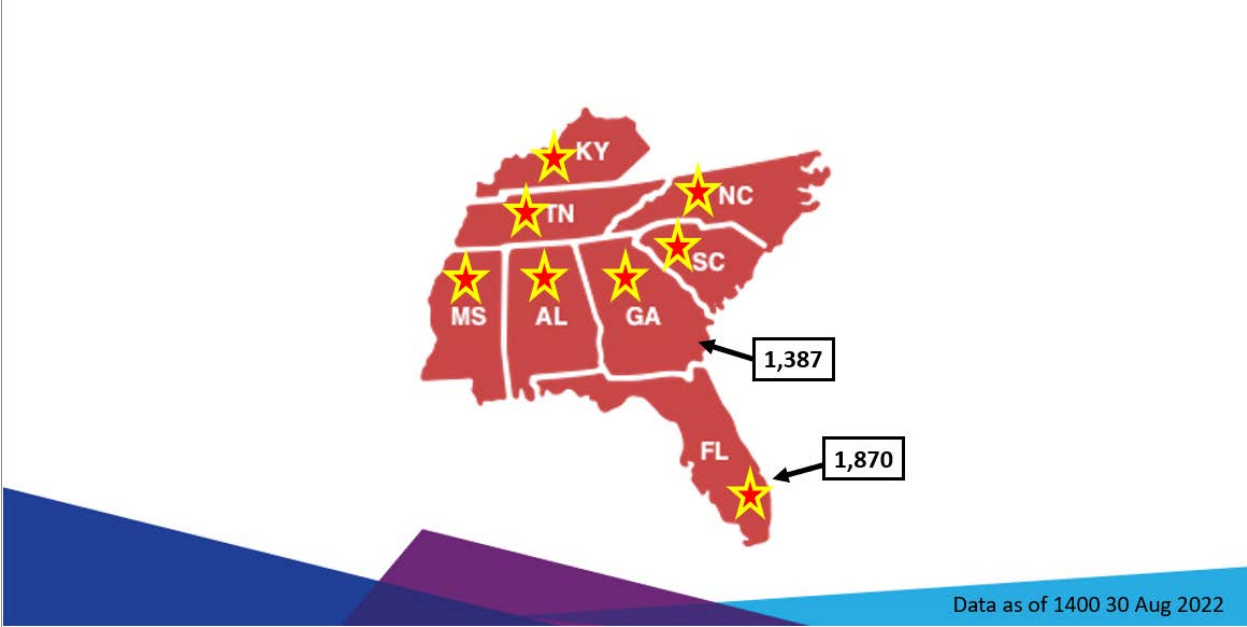
- There are no new reports of Ebola or Marburg.
- In Nigeria, there are now 894 confirmed cases and 180 deaths due to Lassa Fever.
  - This marks an 18.9% case fatality rate over the past 8 months
- Lassa fever is a Viral Hemorrhagic Fever spread by the common African rat vector.
- Treatments are limited and have yet to be fully defined.
  - As of Aug 31, 2022, in Liberia, the international AIDS vaccine initiative and the coalition for epidemic preparedness innovations announced the initiation of a phase 1 clinical trial for a novel vaccine candidate using a similar delivery platform to the Ebola Virus Disease (EVD) vaccine.



- There are now over 50,000 confirmed cases in 99 countries, with 15 total deaths reported.



- As of August 30, 2022, there are over 18,500 confirmed cases in every region in the United States.
  - In addition, Texas health officials reported the death of an immunocompromised person with the virus in what appears to be the first fatal case in the country.
- Spill over into other populations, such as women and children, is being observed as more than 207,000 doses of the vaccine have been administered thus far.



- In Region 4, cases have reached over 4,000, with the most still in Florida and Georgia.