

Data from the Statewide Incident Reporting Network (SIREN) and the Vermont EMS Office absenteeism survey were analyzed for COVID-19 topics of interest for the week of April 5, 2020 – April 11, 2020. The data in this summary are preliminary and subject to change.

Absenteeism

In an effort to track changes to the Vermont EMS response capacity during COVID-19, the EMS Office asked all ambulance services to answer a short survey each day an agency was forced to function below baseline operations due to absenteeism. This includes absences by all staff, not just EMS practitioners, and for all causes, not just COVID-19.

This information will assist the EMS Office for situational awareness, planning and federal reporting purposes, and potential assistance.

Summary

For the week of April 5 – April 11:

- A total of 3 ambulance agencies reported some degree of effect due to absenteeism:
 - 2 agencies reported a “**moderate**” effect level.
 - 1 agency reported a “**serious**” effect level.
 - 1 ambulance agency reported “**moderate**” four days in a row.

Levels of Effect

- **No effect:** no need to submit data.
- **Slight:** one or more people absent, but able to rearrange resources so that operational capacity is not reduced.
- **Moderate:** absenteeism resulted in some loss of operational capacity (less than 50%).
- **Serious:** absenteeism resulted in loss of at least 50% of operational capacity.
- **Catastrophic:** absenteeism resulted in complete loss of operational capacity.

Effect Level

No Effect

Slight

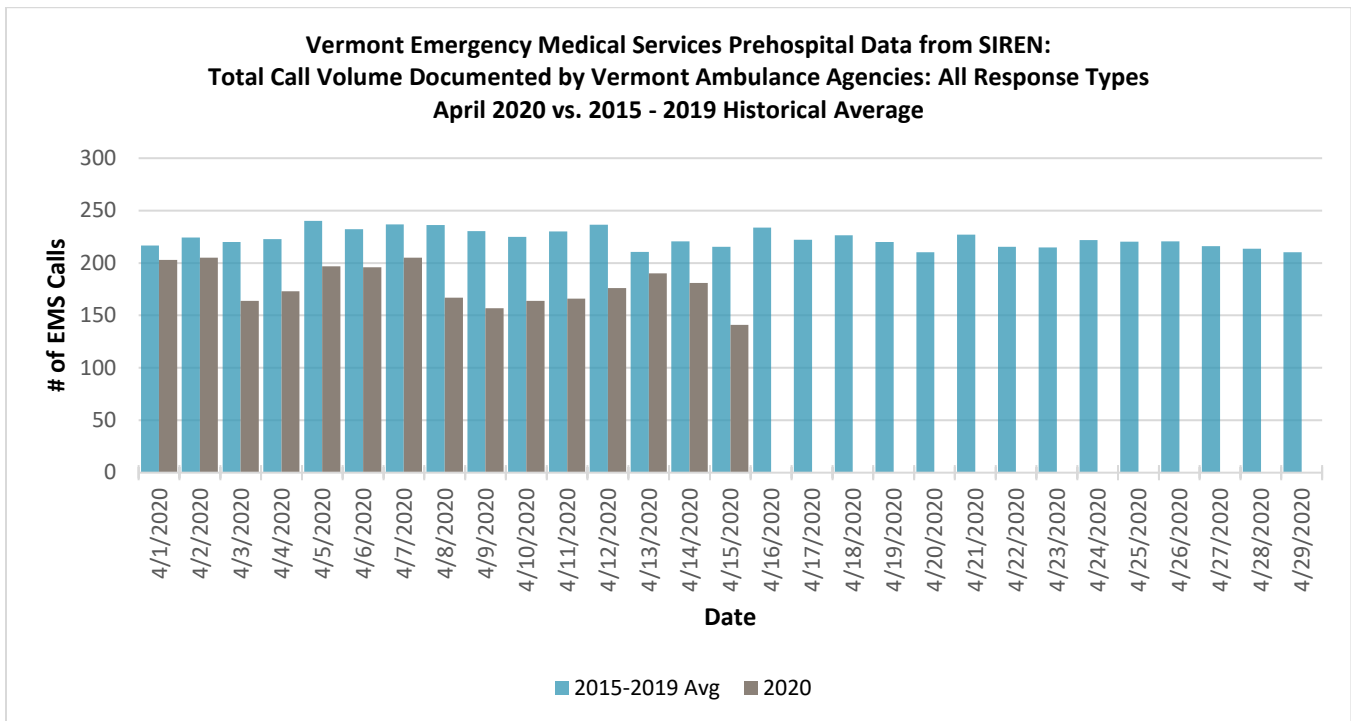
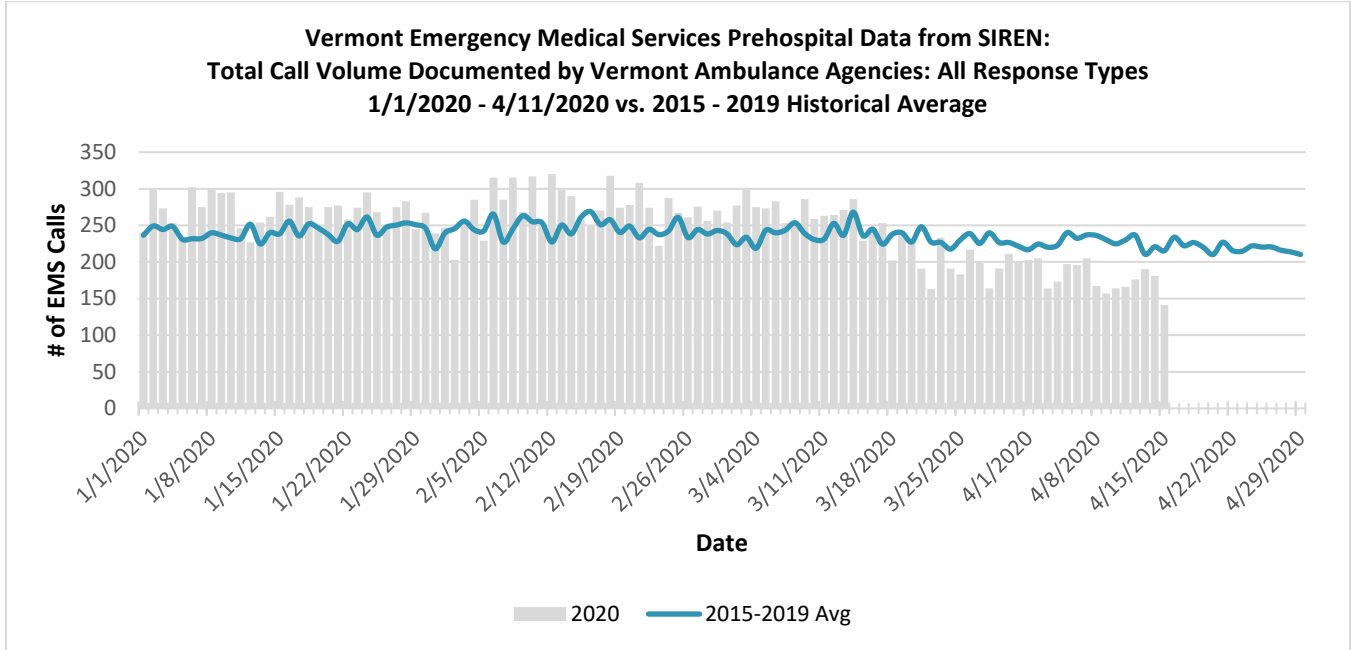
Moderate

Serious

Catastrophic

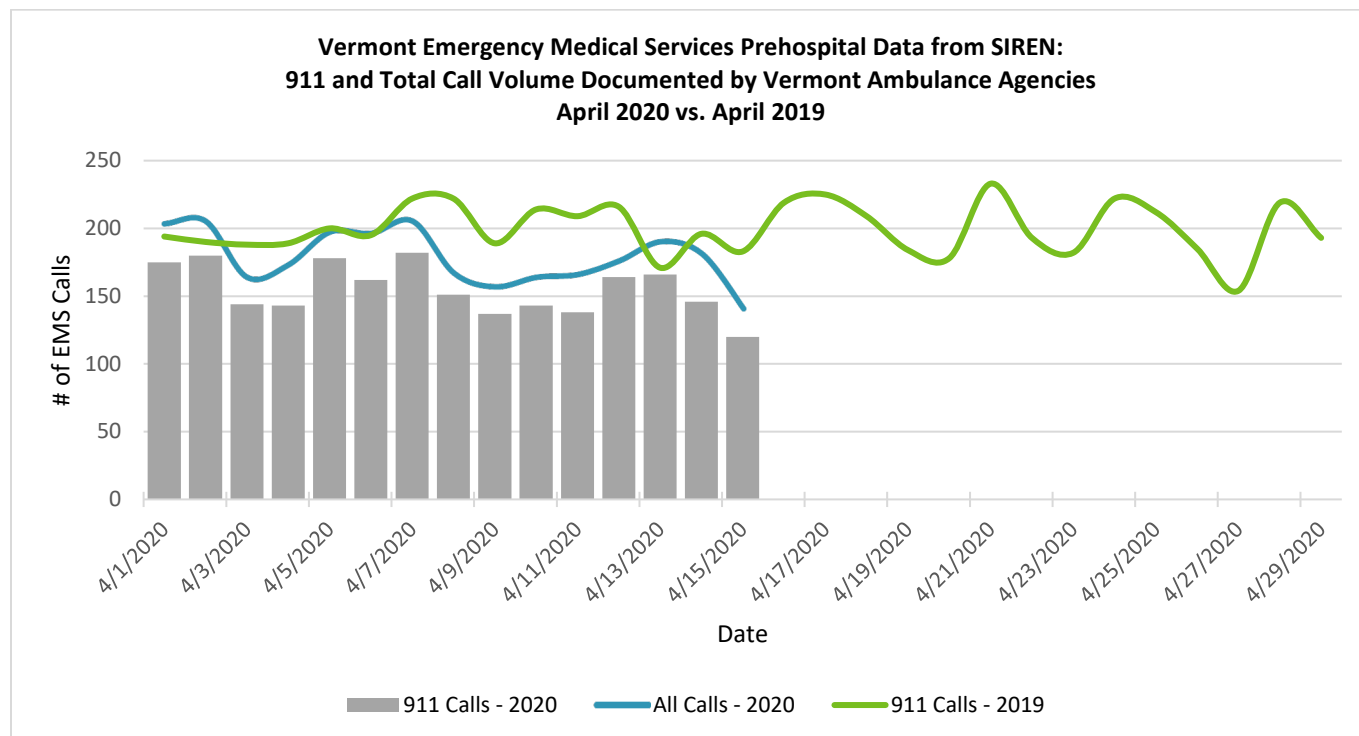
Call Volume by Vermont Ambulance Agencies: All Response Types

2020 vs. 2015 - 2019 Average



*First response agency data were excluded from analysis. This is to account for the increase in the number of first response agencies reporting data into SIREN as time progresses compared to the number of agencies that reported data into SIREN historically.

Call Volume by Vermont Ambulance Agencies: 911 Response and All Response Types April 2020 vs. April 2019



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For more information: SIREN@vermont.gov