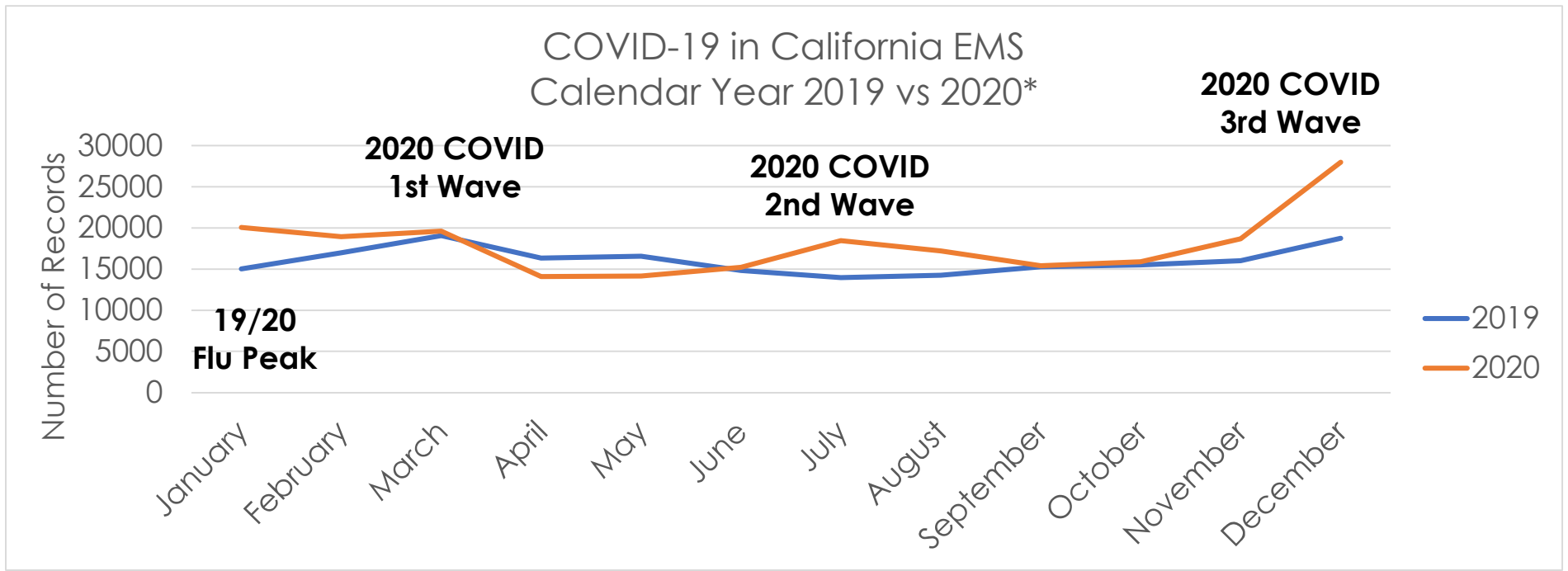


California Emergency Medical Services COVID-19 Snapshot Report

Calendar Years 2019 vs. 2020

In calendar year (CY) 2020, there were a total 3,281,010 911 transports within the State of California represented by 32 Local Emergency Medical Services Agencies (LEMSAS) or 57 counties. Of those incidents, 215,697 records had some or all of the following presenting criteria:

1. **Disposition Incident Patient Disposition (eDisposition.12)** equals Patient Treated, Transported AND Response Type Of Service Requested (eResponse.05) equals 911 Response (Scene)
2. **Situation Provider Primary Impression (eSituation.11)** is in Influenza due to unidentified influenza virus (J11), Influenza due to unidentified influenza virus with unspecified type of pneumonia (J11.00), Influenza due to unidentified influenza virus with other respiratory manifestations (J11.1), Influenza due to unidentified influenza virus with gastrointestinal manifestations (J11.2), Influenza due to unidentified influenza virus with other manifestations (J11.89), Acute respiratory distress syndrome (J80), Acute bronchospasm (J98.01), Functional diarrhea (K59.1), Cough (R05), Other chest pain (R07.89), Fever (R50.9), Chills (without fever) (R68.83), **OR Situation Provider Secondary Impression List (eSituation.12)** contains Contact with and (suspected) exposure to other viral communicable diseases (Z20.828), **OR Situation Primary Symptoms (eSituation.09)** is in Cough (R05), Fever (R50.9), Hemoptysis (R04.2)



*Data ran on May 7, 2021

The graph shows in 2019, there were flu peaks around March 2019 and December 2019, which is consistent with the flu season every year. In 2020, the first COVID wave happened in March, which was slightly higher than the flu peak in 2019; the second COVID wave around July was a little lower than the previous peak; and the third and highest-peaking COVID wave came in December.

This report was prepared by the California Emergency Medical Services Authority and with assistance from the Data Advisory Committee.

If you have any questions or comments about this report, please contact EMSA (your title) Adrienne Kim at Adrienne.Kim@emsa.ca.gov or (916) 431-3742.