

S-SV EMS Regional 2020 Ambulance Patient Offload Time (APOT) Report Data Through December 31, 2020

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Purpose

To describe the standardized methodologies for Ambulance Patient Offload Time (APOT) data collection and reporting in the Sierra-Sacramento Valley EMS (S-SV EMS) region. California Health and Safety Code § 1797.225 establishes that a Local EMS Agency (LEMSA) may adopt procedures for calculating and reporting APOT based on the statewide standard methodology developed by the California EMS Authority pursuant to § 1797.120.

Definitions

Ambulance Patient Offload Time (APOT) - The time interval between the arrival of an ambulance patient at a hospital emergency department (ED) and the time the patient is transferred to the ED gurney, bed, chair or other acceptable location and the ED assumes the responsibility for care of the patient. S-SV EMS utilizes the following NEMESIS Version 3.4 data codes, descriptions and calculations to determine/repot APOT measures:





Data Code	Data Description	S-SV EMS Criteria/Calculation
dAgency.03	Agency Name	S-SV EMS 911 Transport Providers
eResponse.05	Response Type of Service Requested	911 Response (Scene)
eDisposition.12	Incident/Patient Disposition	Treated, Transported By EMS
eDisposition.01	Destination/Transferred To, Name	All hospitals included in this report
eTimes.11 eTimes.12	Patient Arrived At Destination Date/Time Destination Patient Transfer Of Care Date/Time	Calculation = Difference (in minutes) between eTimes.11 and eTimes12

APOT 1.1 - An ambulance patient offload time interval measure. This metric is a continuous variable measured in minutes, aggregated and reported as a median.

APOT 1.2 - An ambulance patient offload time interval measure. This metric is a continuous variable measured in minutes, aggregated and reported as a 90th percentile.

APOT 2 - An ambulance patient offload time interval process measure. This metric demonstrates the incidence of ambulance patient offload times expressed as a percentage of total EMS patient transports within a twenty (20) minute target and exceeding that time in reference to 60, 120 and 180 minute intervals.

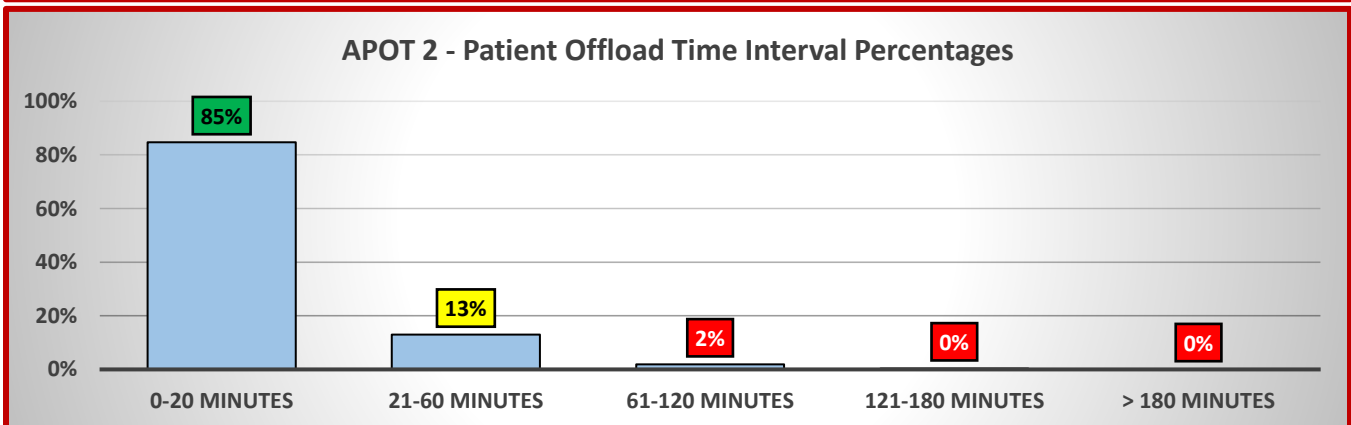
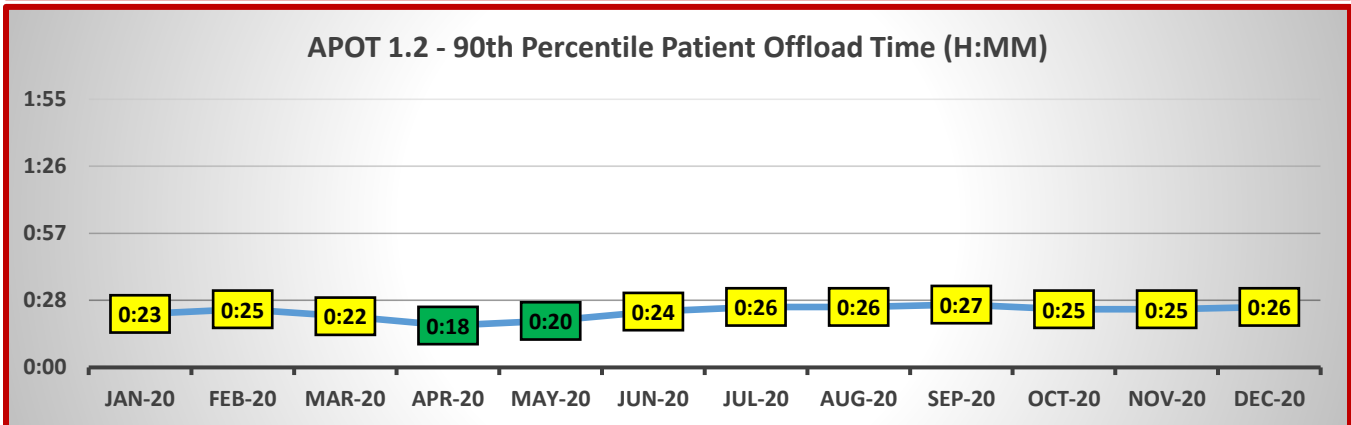
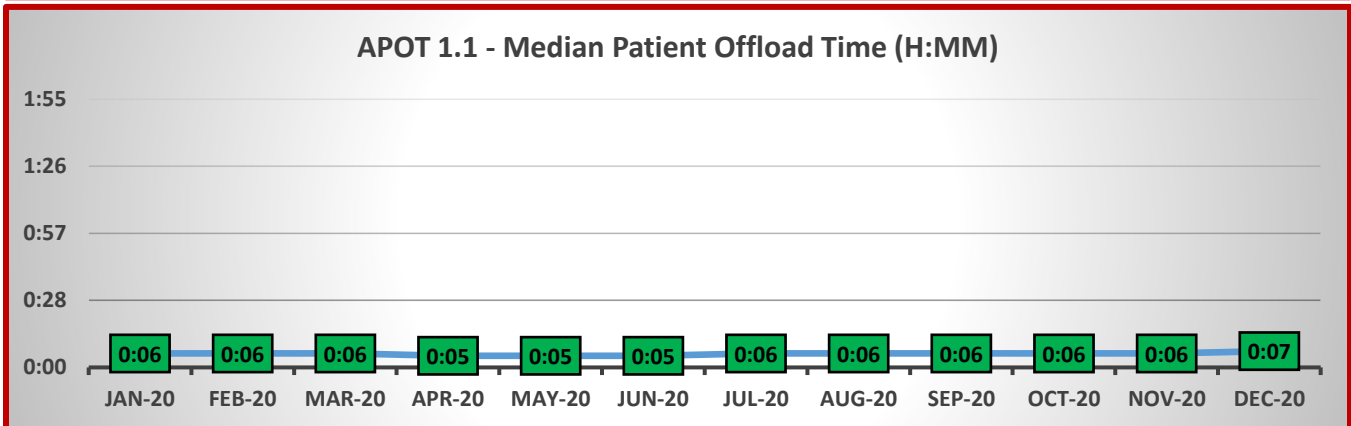
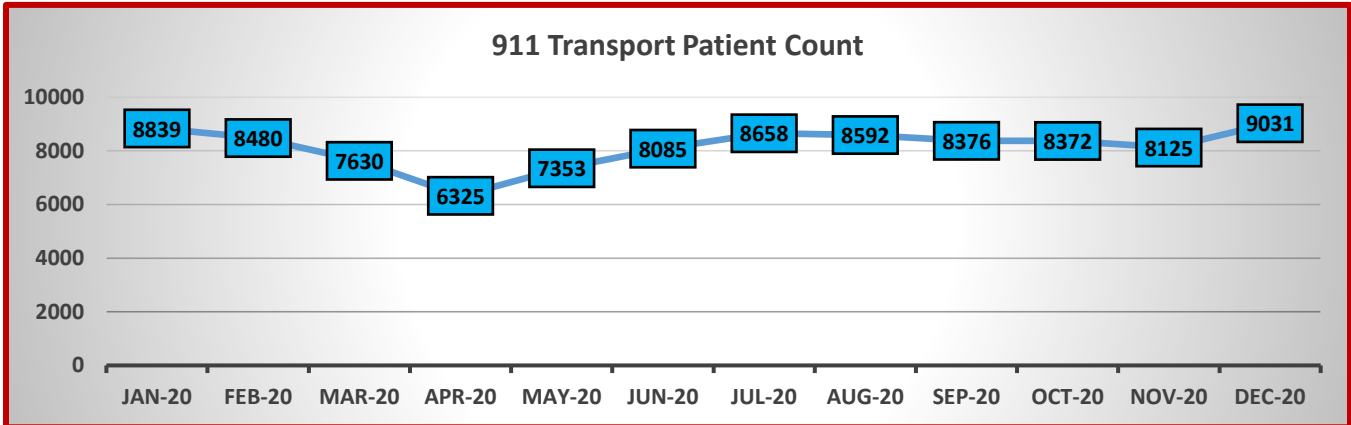
APOT Charts/Graphs Color Key Definitions

-  Total Number of 911 patient transports for the reporting month
-  Meets APOT Standard (All APOT measures: ≤ 20 minutes)
-  Exceeds APOT Standard (APOT 1.1 & 1.2: 21 – 30 minutes, APOT 2: 21 – 60 minutes)
-  Significantly Exceeds APOT Standard (APOT 1.1 & 1.2: > 30 minutes, APOT 2: > 60 minutes)

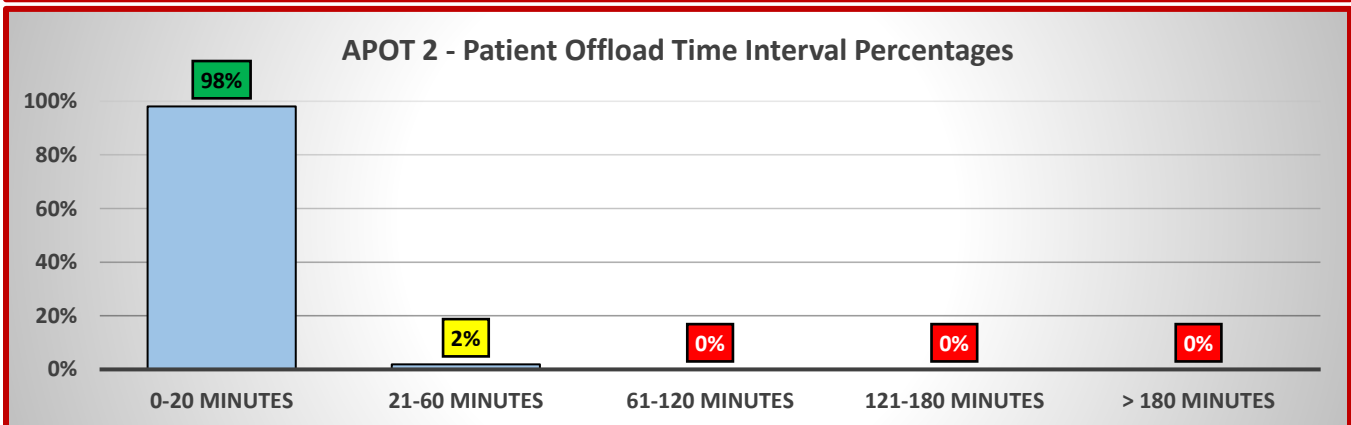
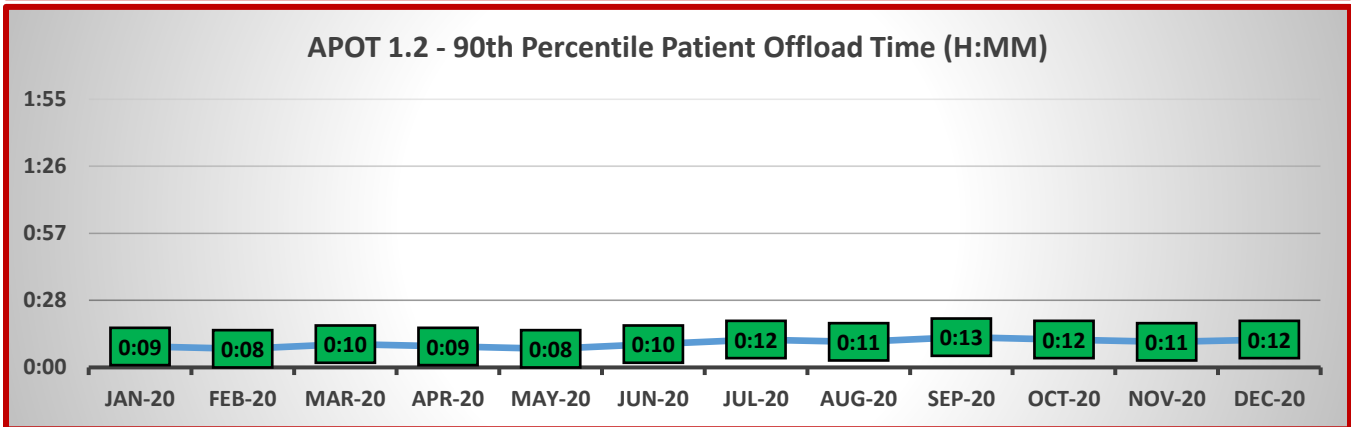
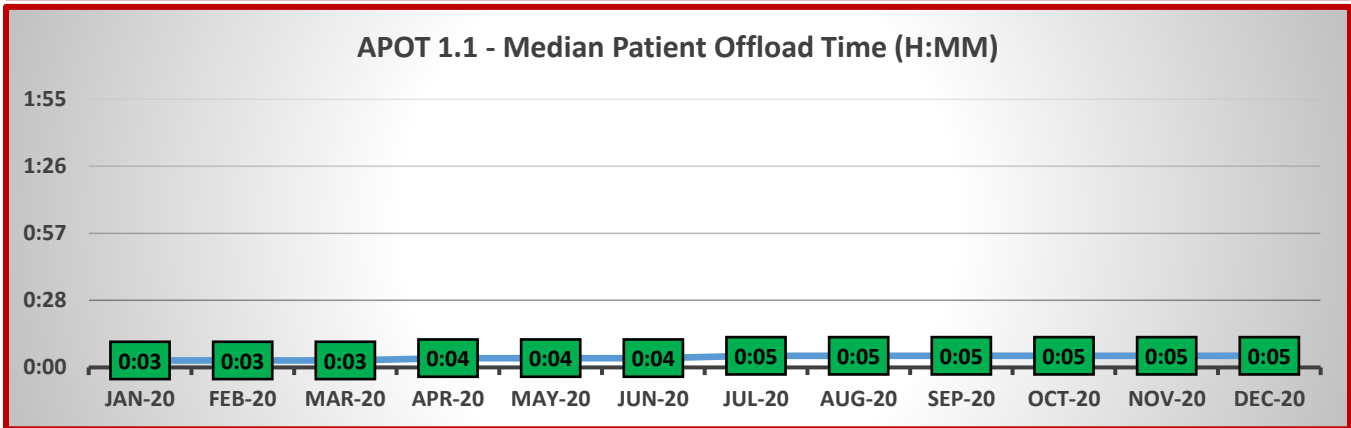
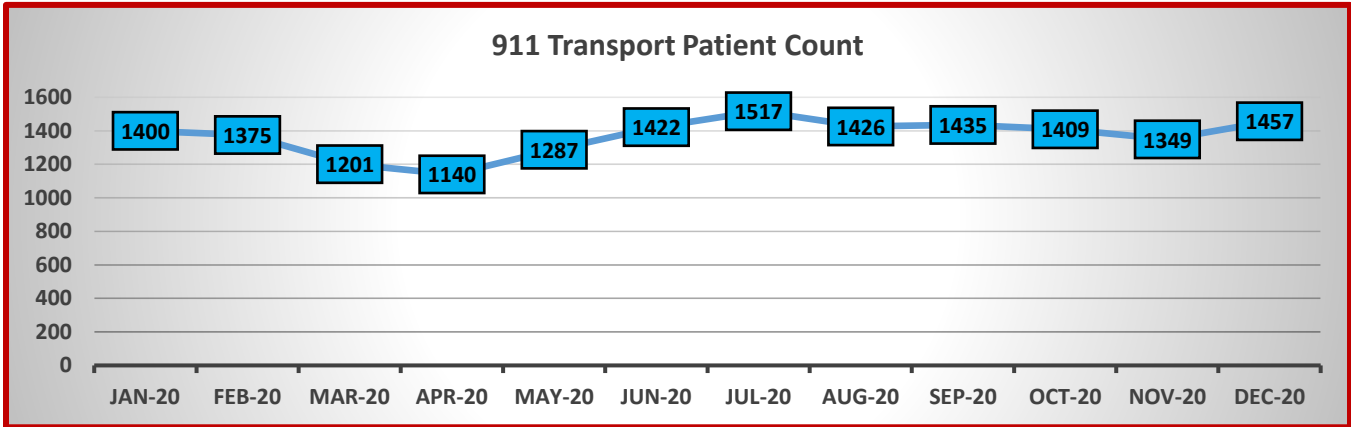
2020 Hospital Ambulance Patient Diversion Data

Diversion Date	Hospital Name	Diversion Hours (H:MM)
1/1/2020 – 1/2/2020	Orchard Hospital	8:00
2/10/2020 – 2/11/2020	Sutter Roseville Medical Center	3:39
2/11/2020	Sutter Roseville Medical Center	2:46
2/11/2020 – 2/12/2020	Orchard Hospital	5:51
2/12/2020	Sutter Roseville Medical Center	1:43
2/25/2020	Sutter Roseville Medical Center	2:53
3/8/2020 – 3/9/2020	Orchard Hospital	6:08
5/21/2020	Shasta Regional Medical Center	1:37
5/30/2020 – 5/31/2020	Orchard Hospital	6:19
7/21/2020 – 7/22/2020	Orchard Hospital	6:02
7/27/2020	Orchard Hospital	2:56
8/02/2020	Orchard Hospital	1:30
8/18/2020	Orchard Hospital	8:00
8/28/2020	Sutter Roseville Medical Center	2:19
8/31/2020	Orchard Hospital	1:17
9/29/2020	Sutter Roseville Medical Center	1:08
Combined System		62:08

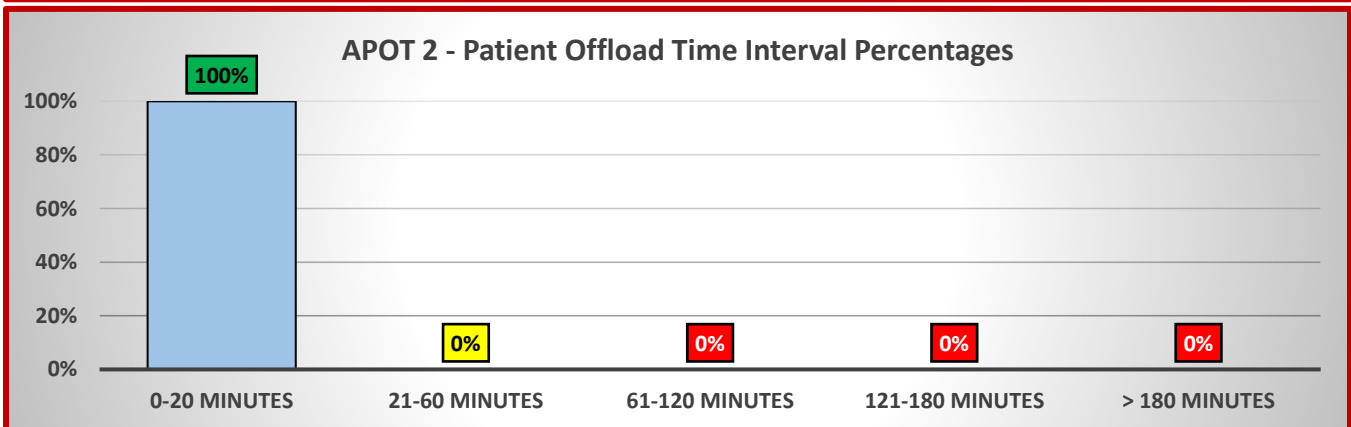
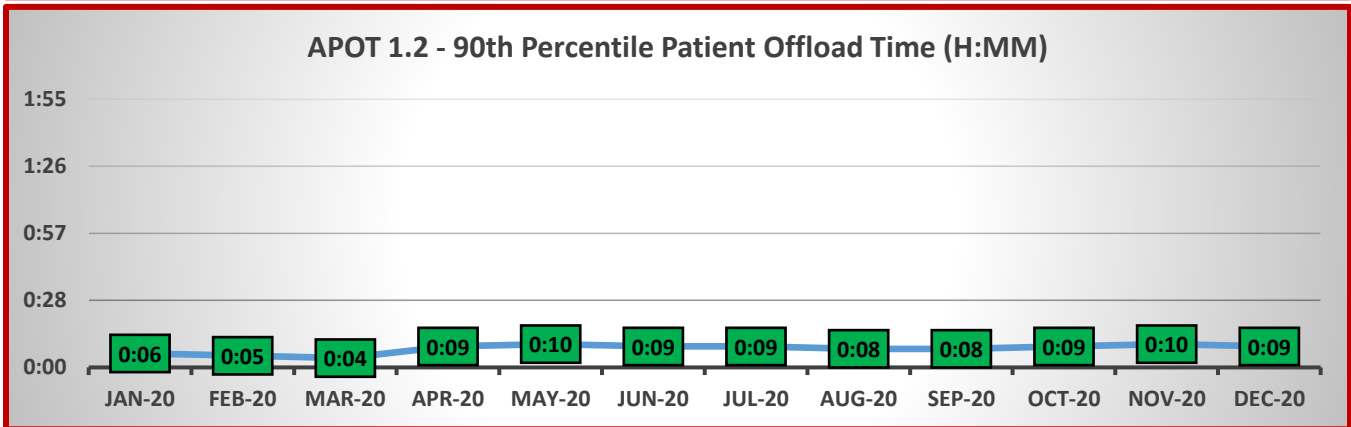
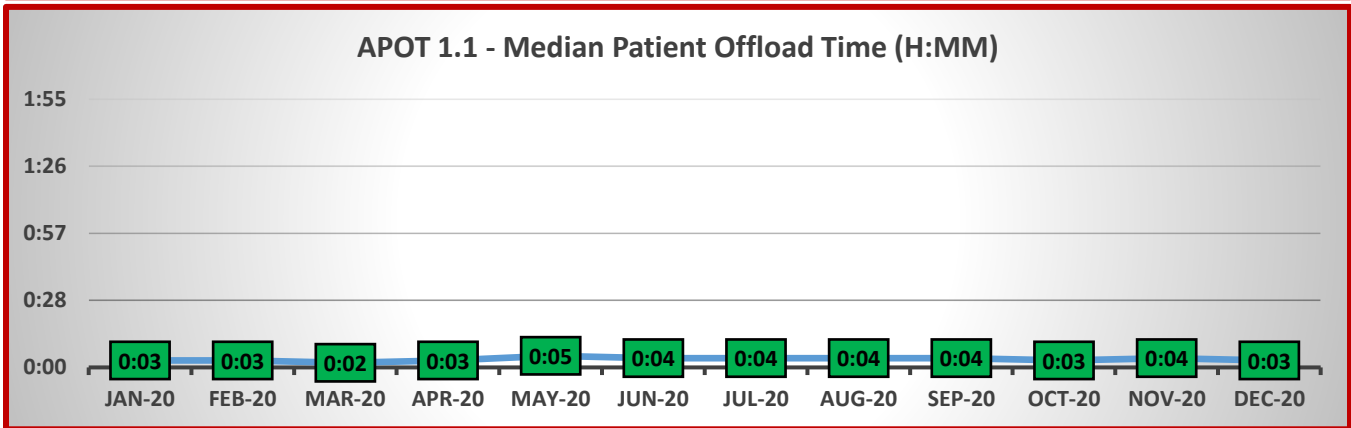
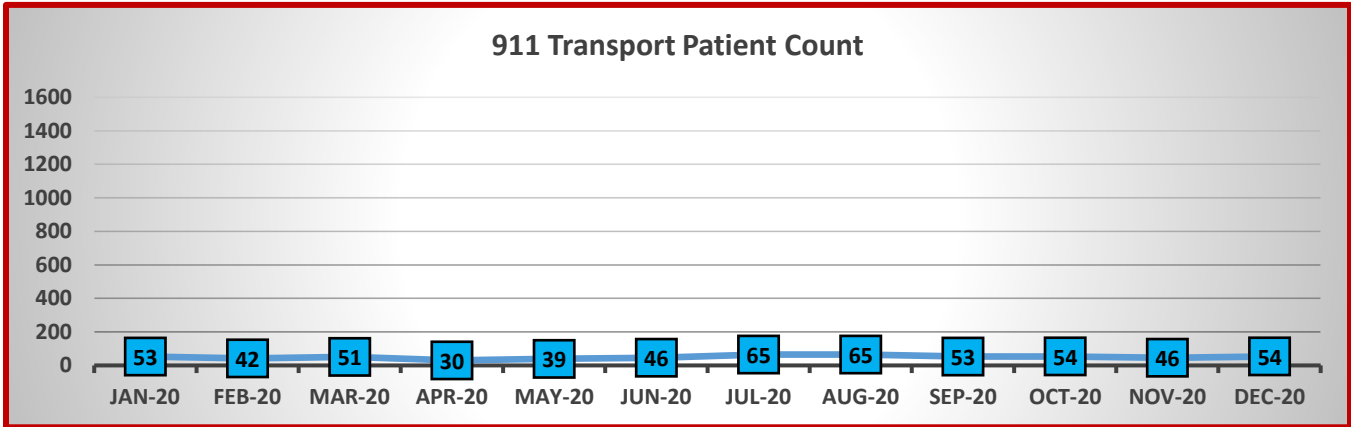
Combined System Data



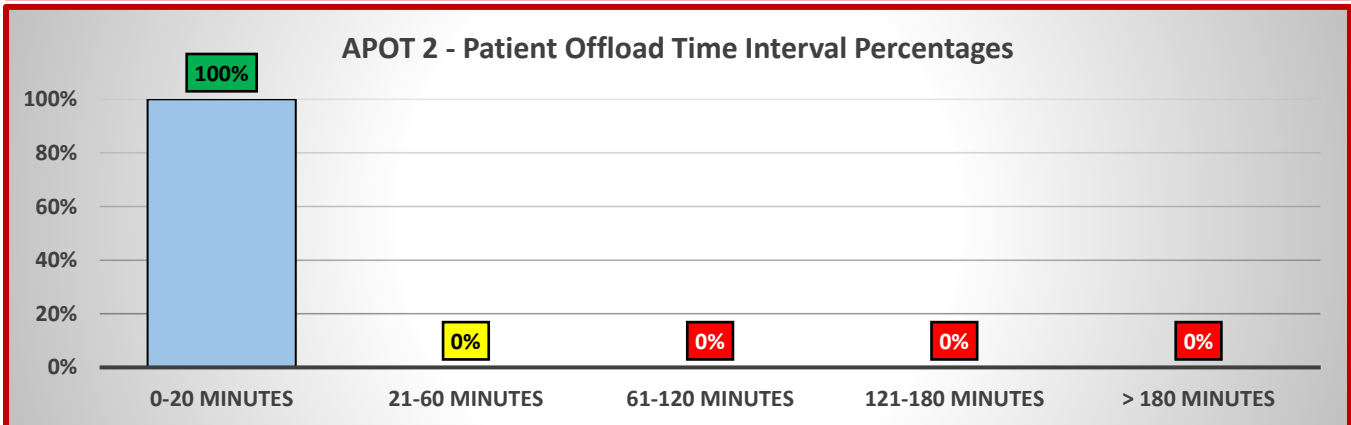
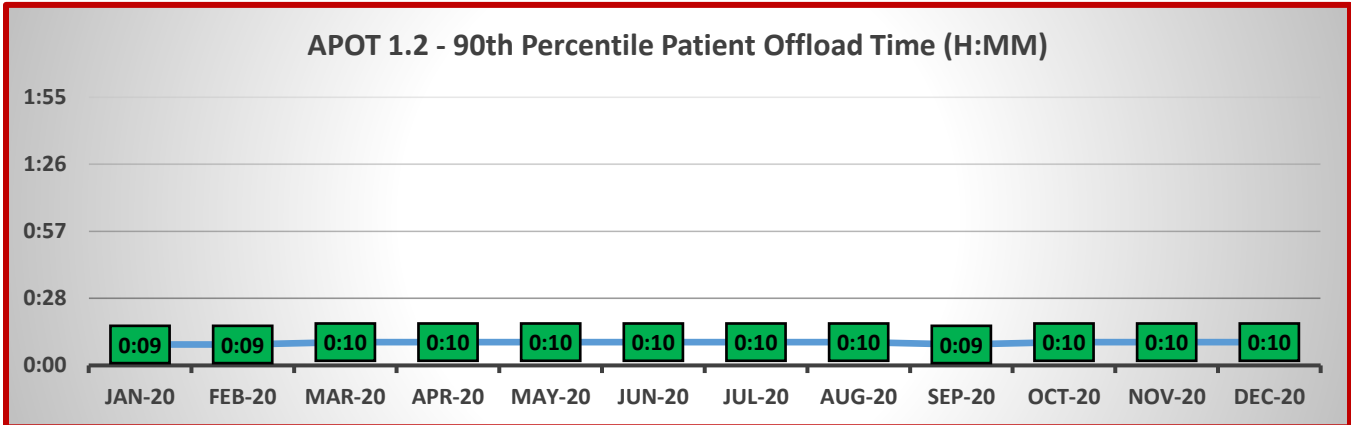
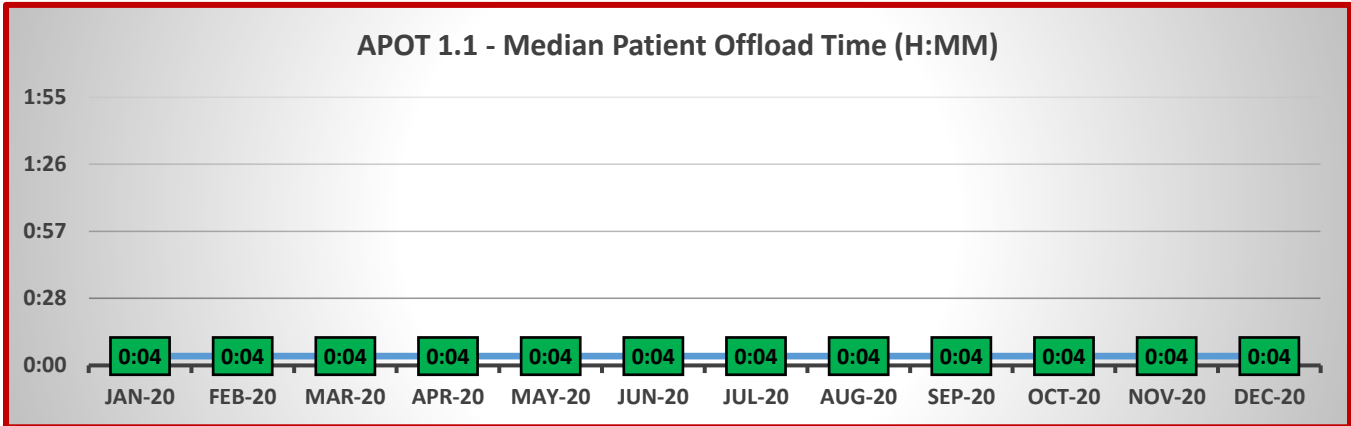
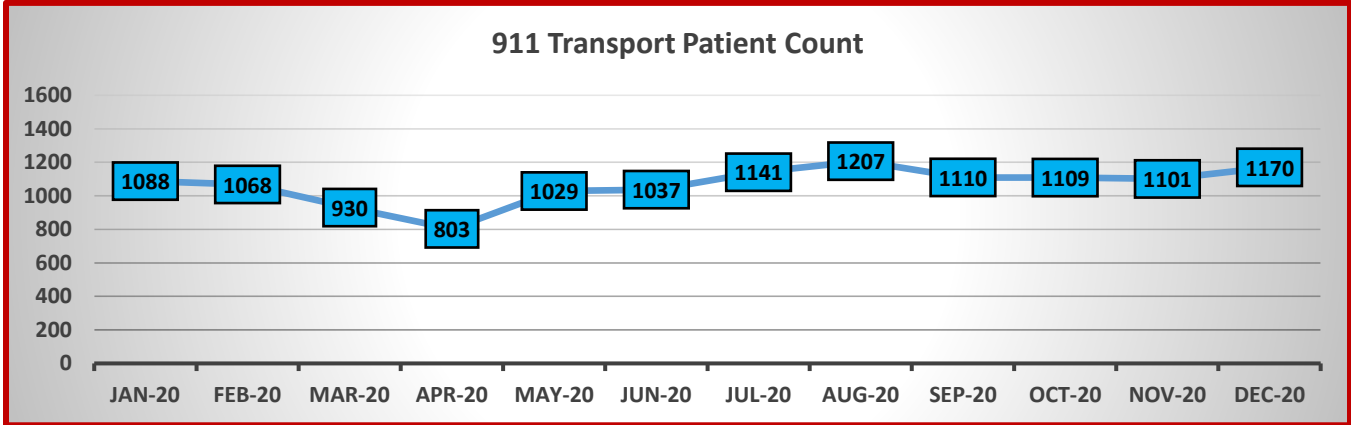
Adventist Health +Rideout



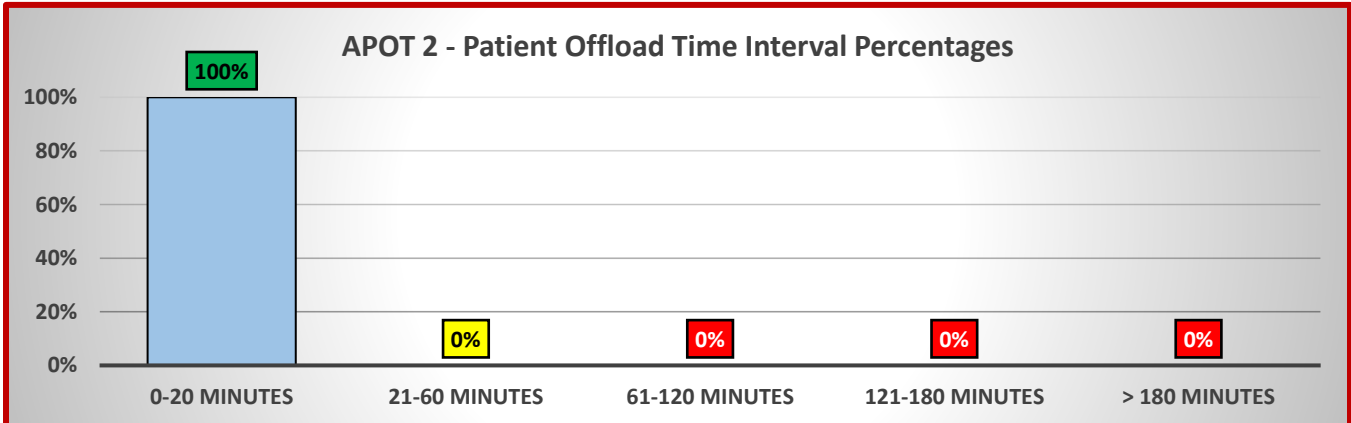
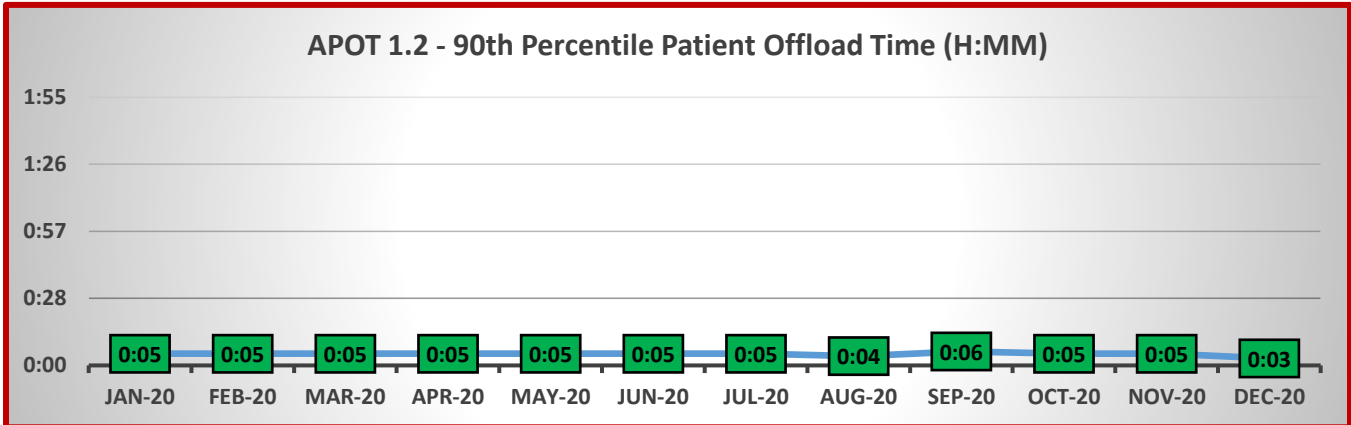
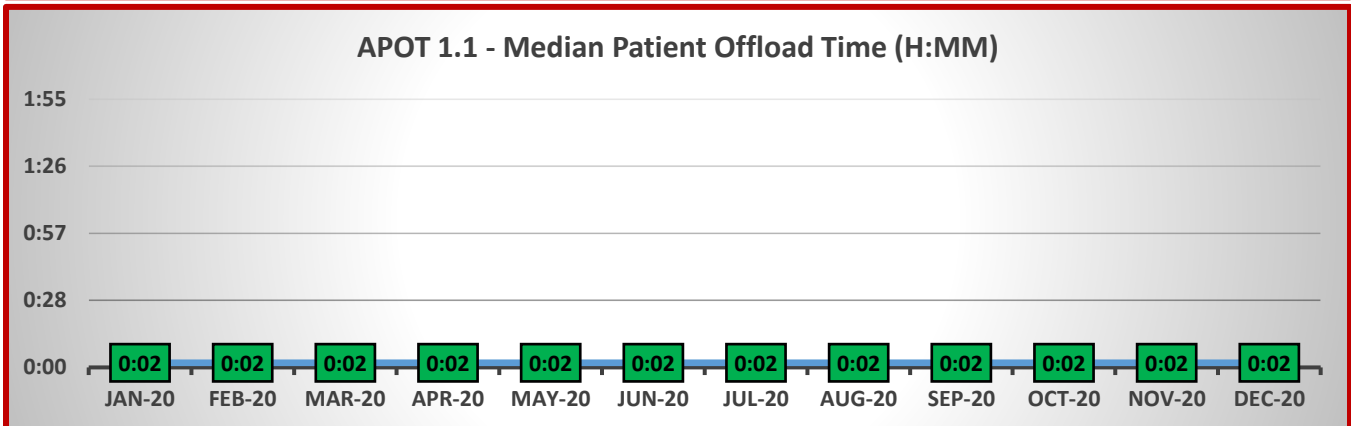
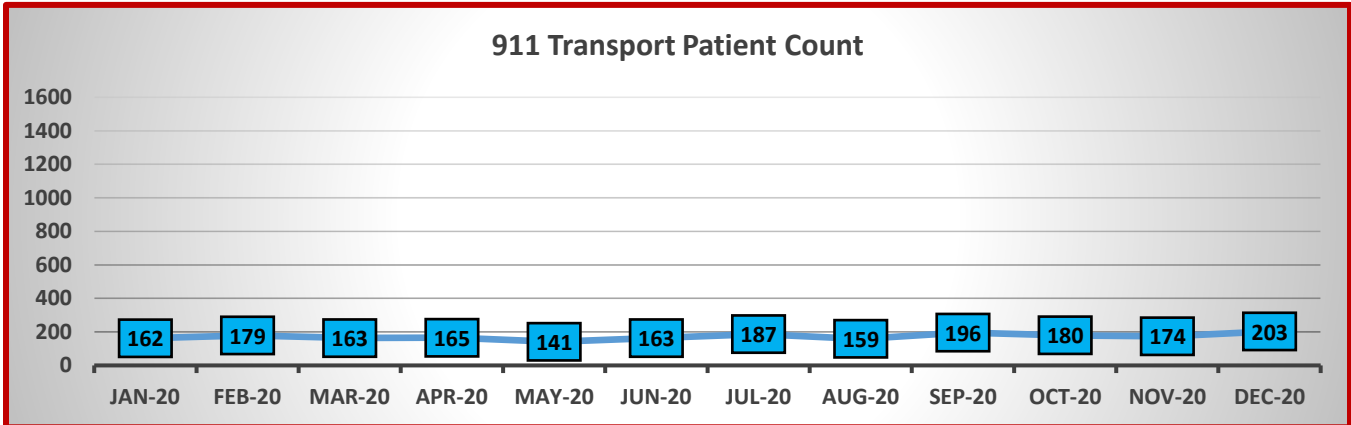
Colusa Medical Center



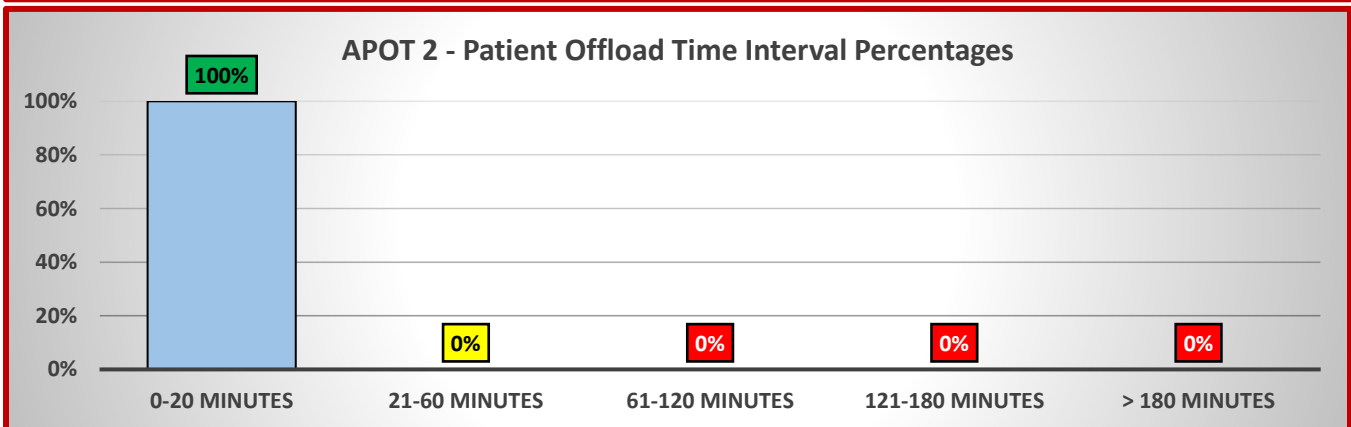
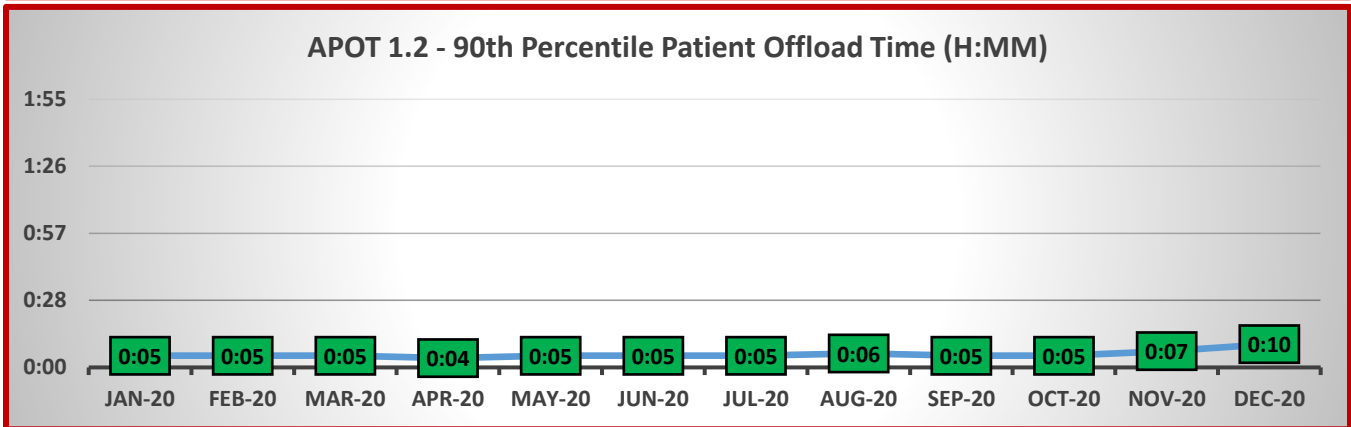
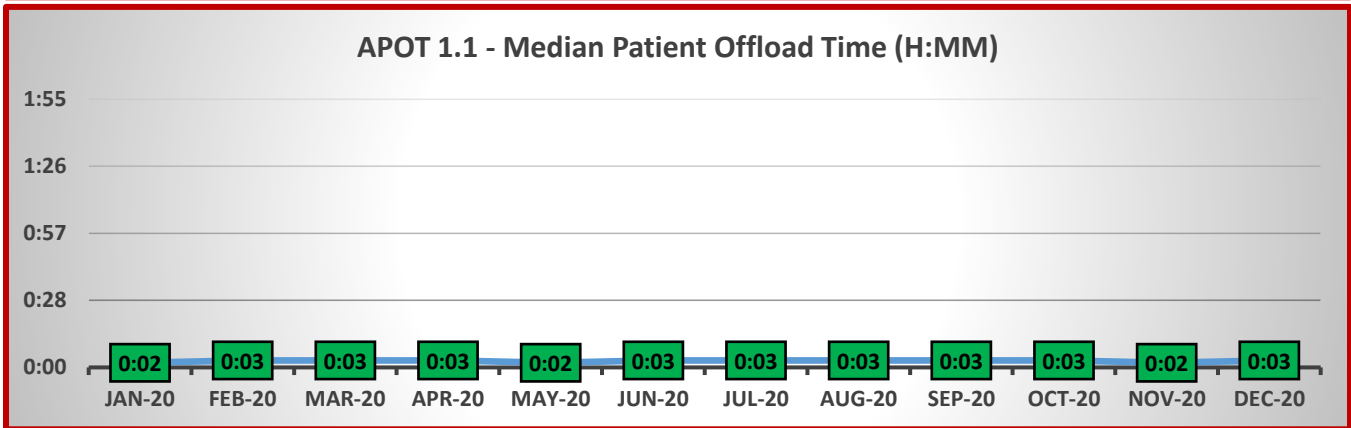
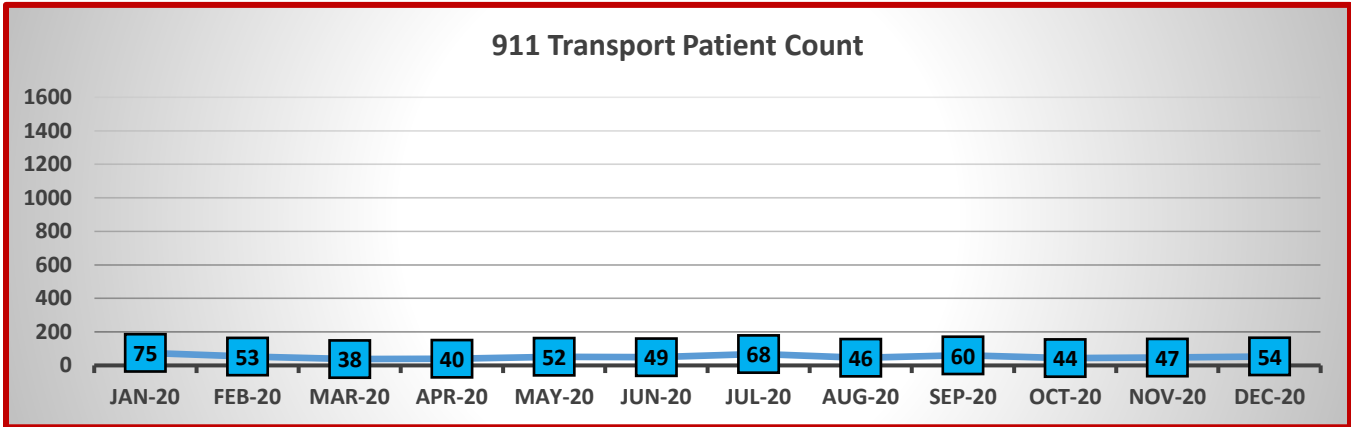
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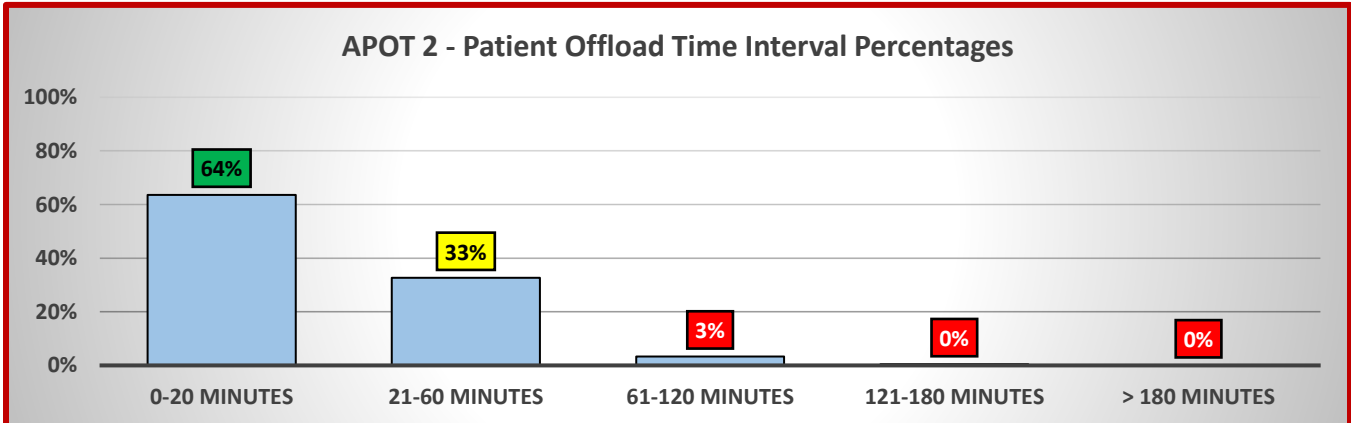
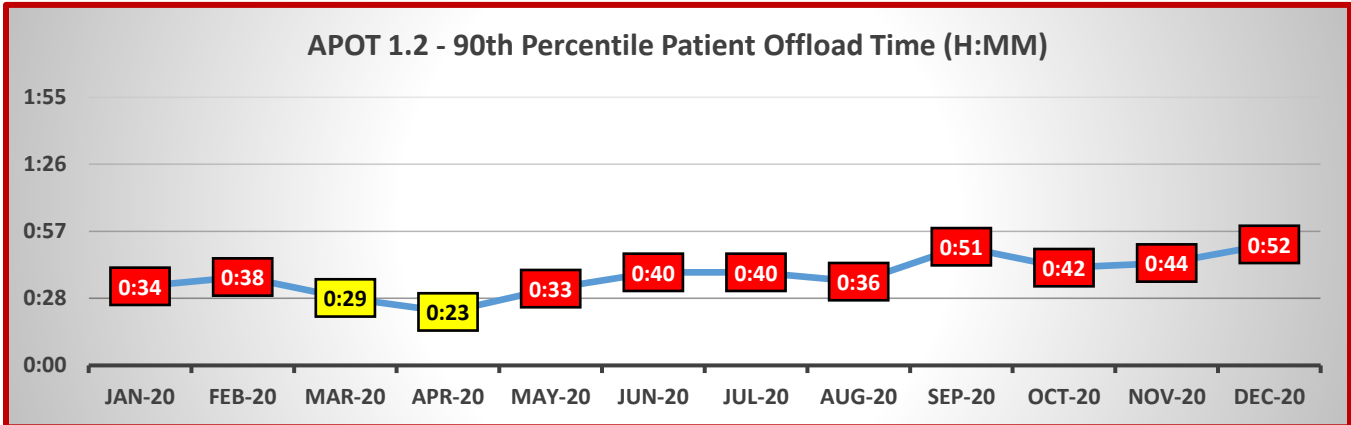
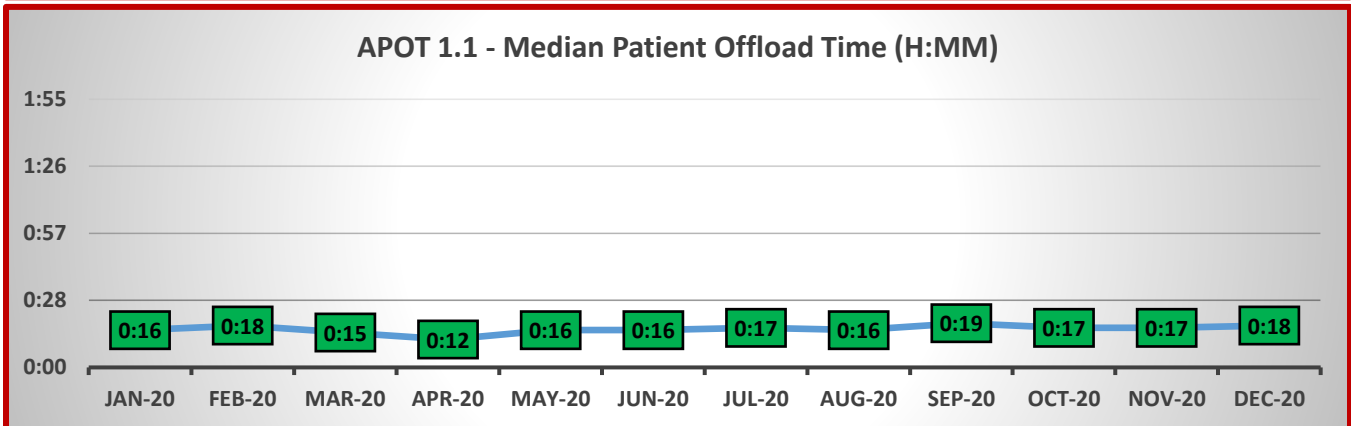
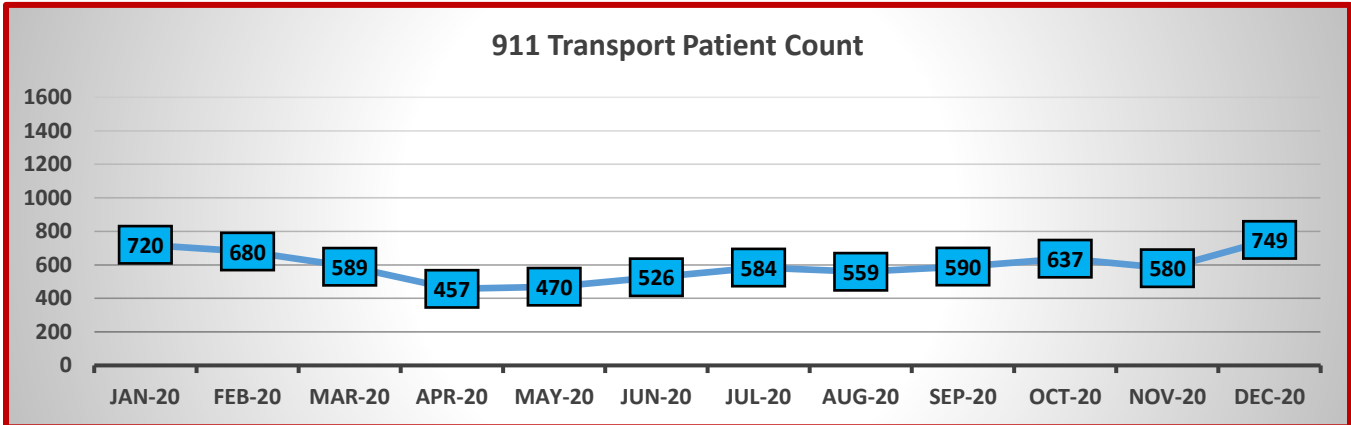
Fairchild Medical Center



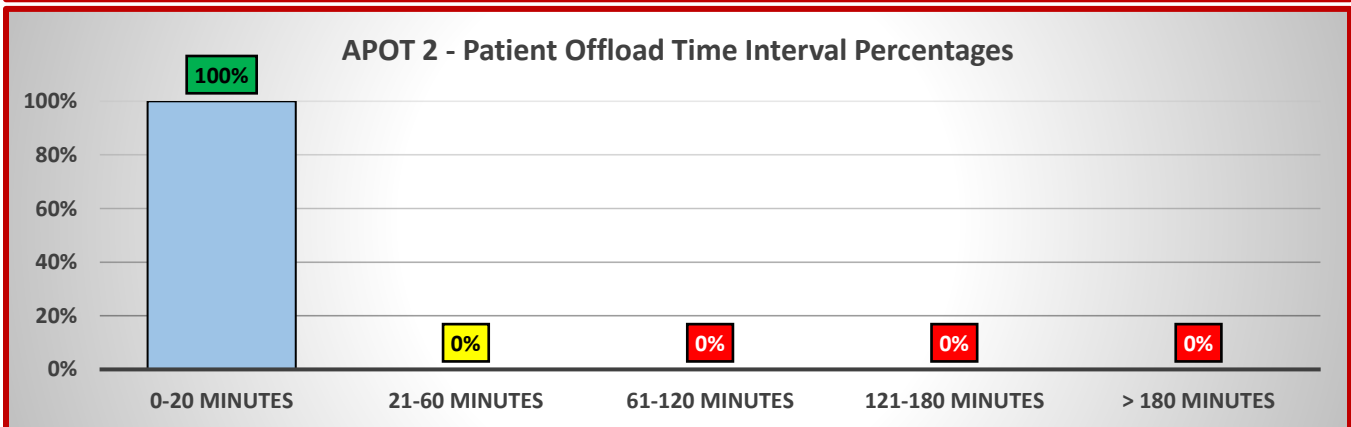
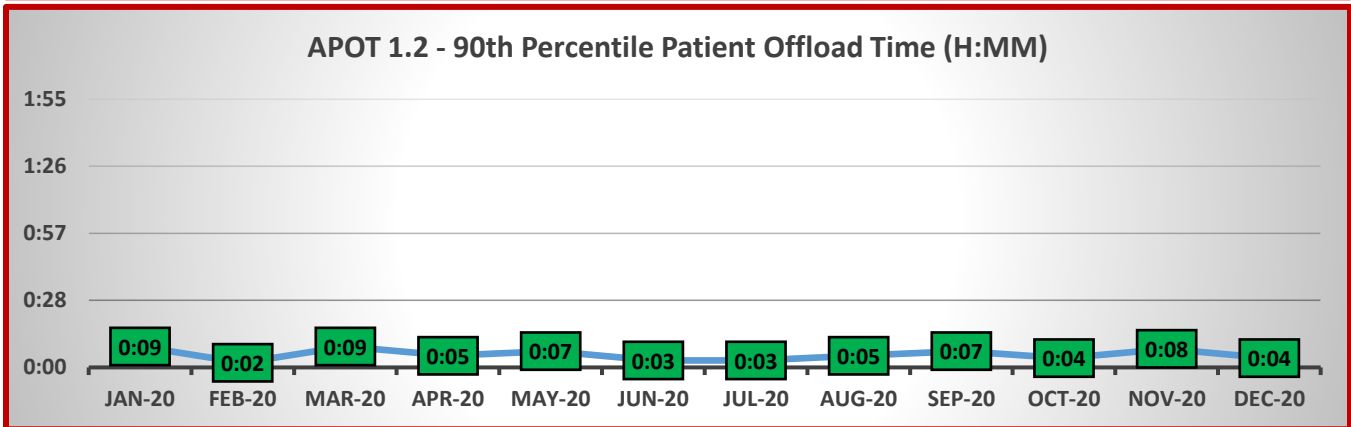
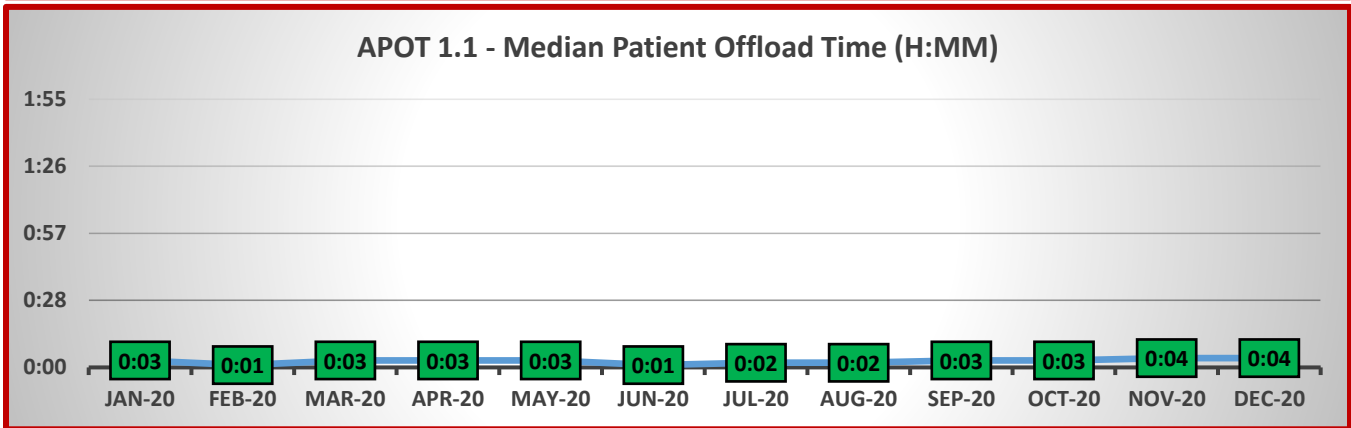
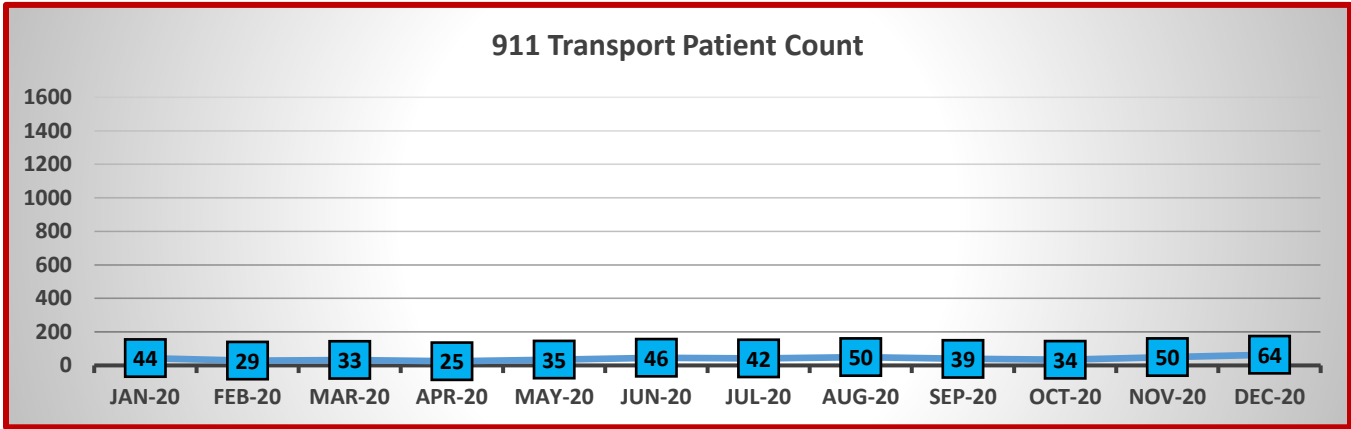
Glenn Medical Center



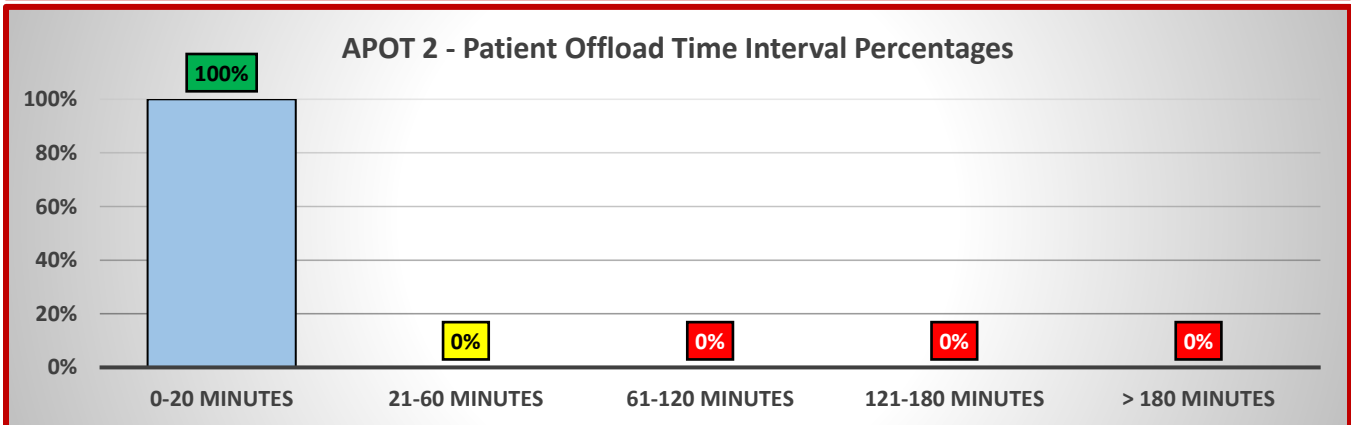
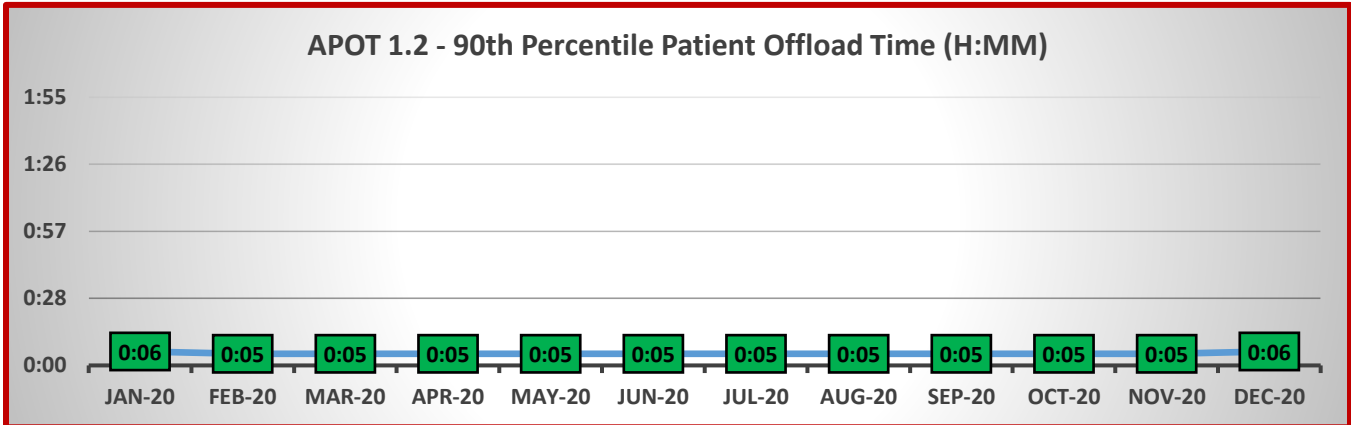
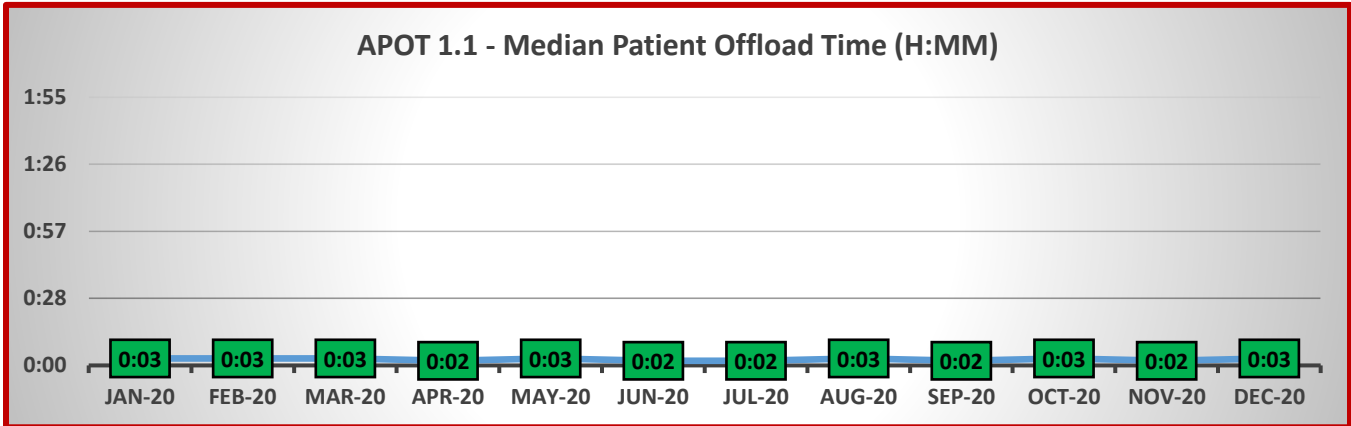
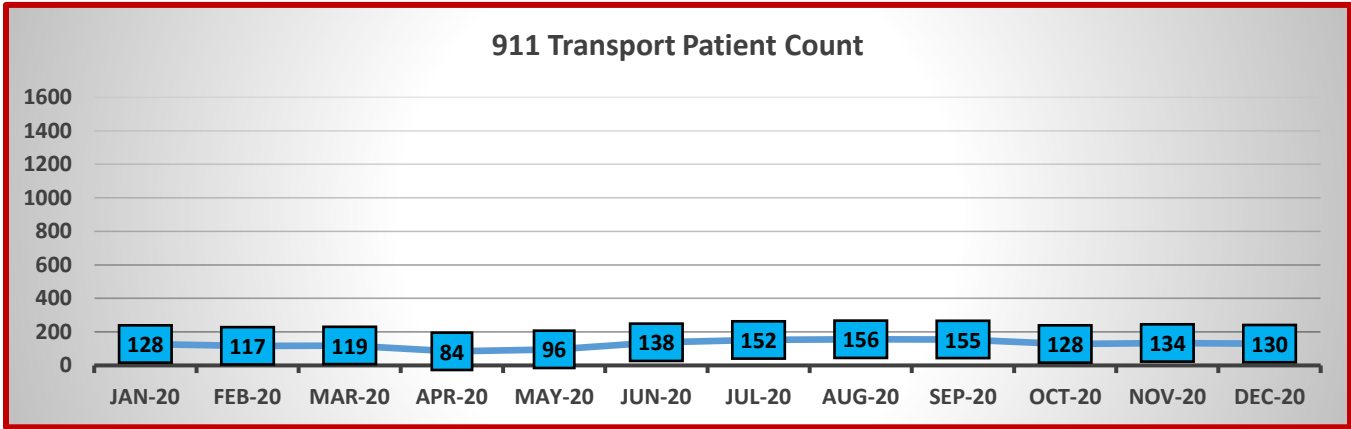
Kaiser Roseville Medical Center



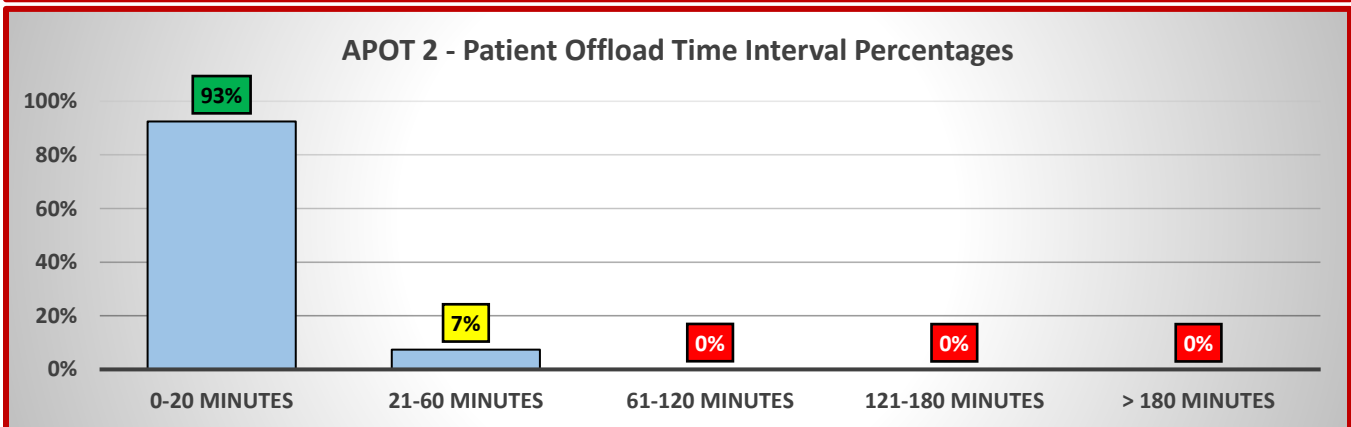
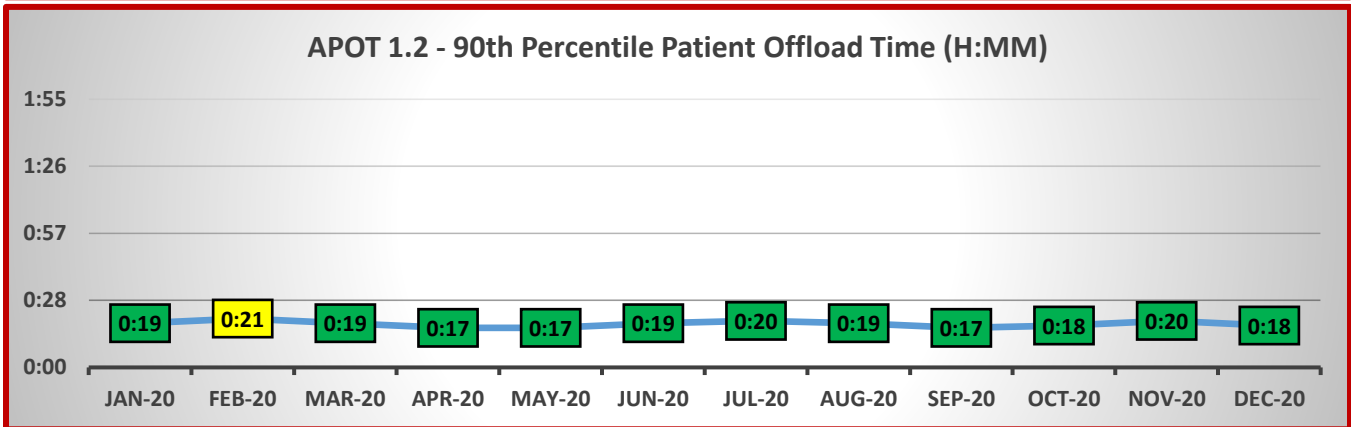
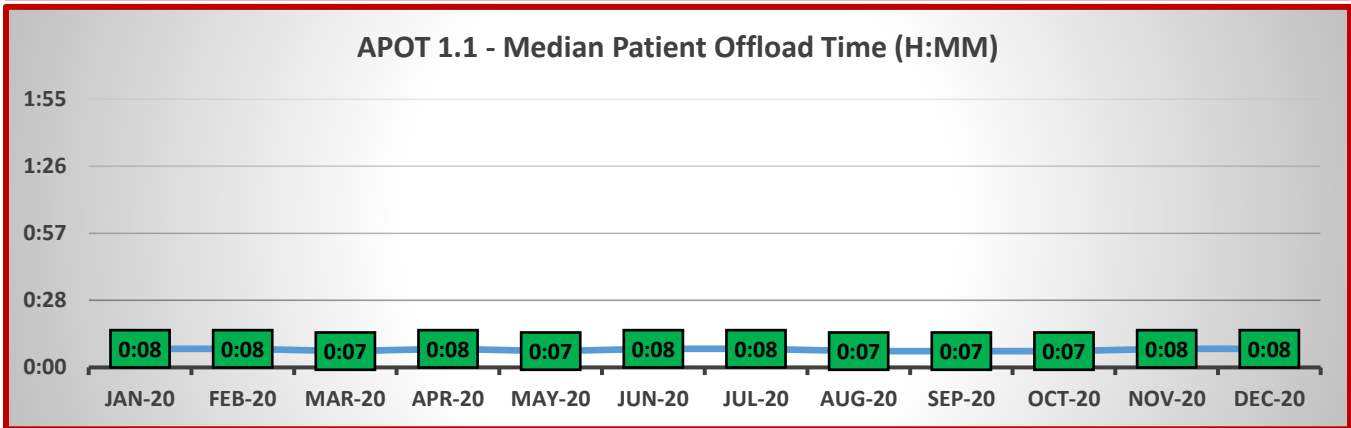
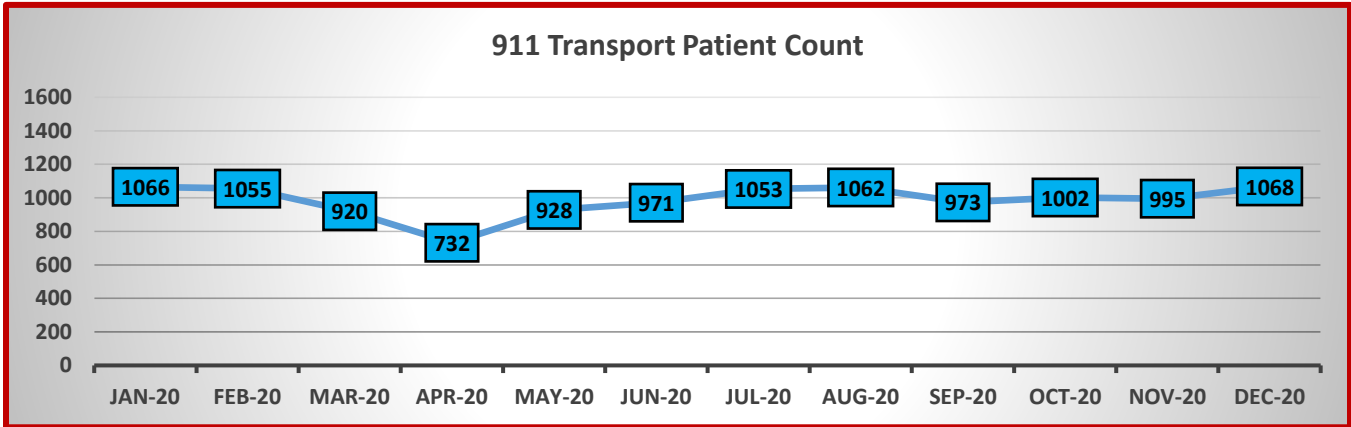
Mayers Memorial Hospital District



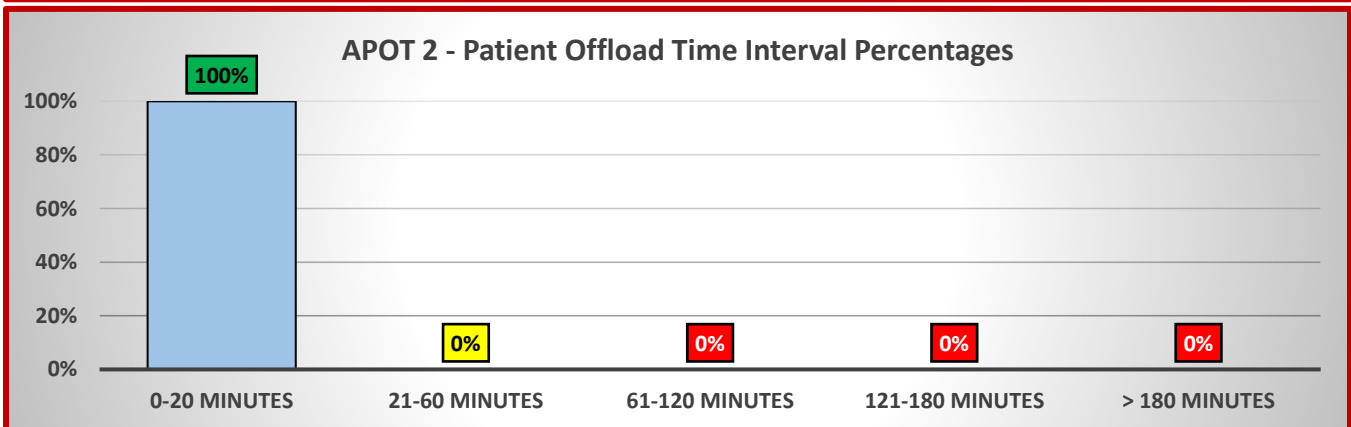
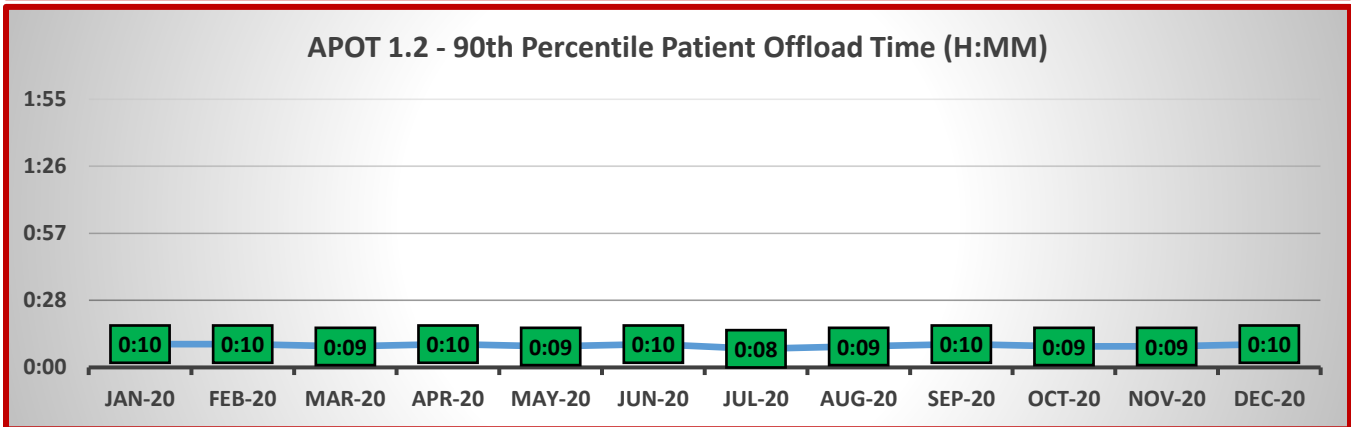
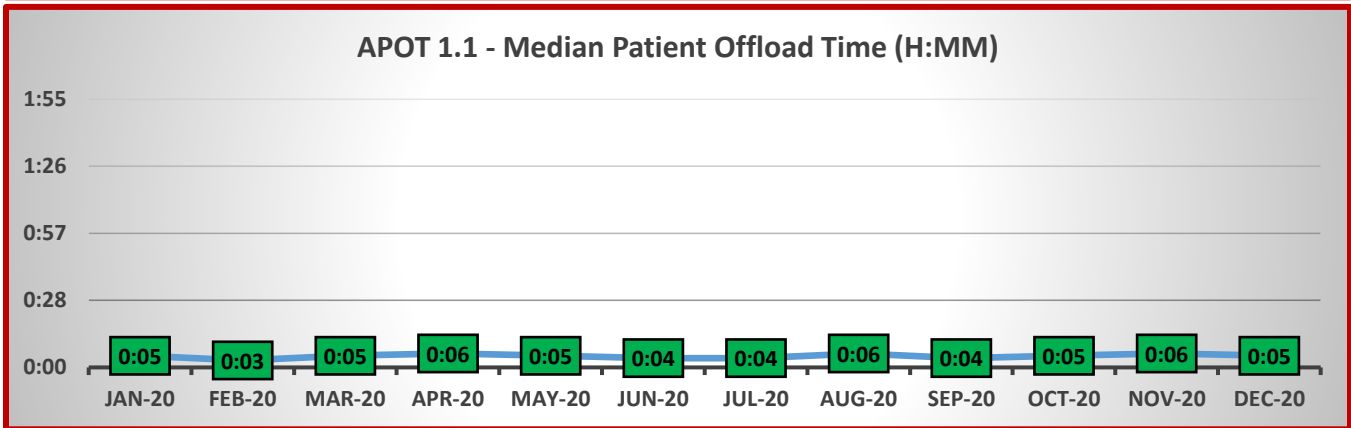
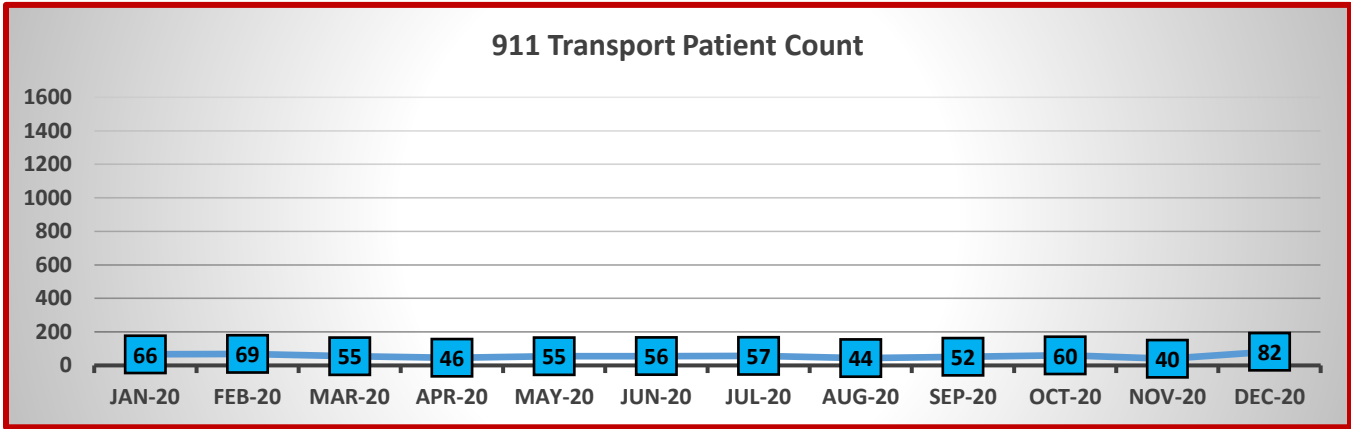
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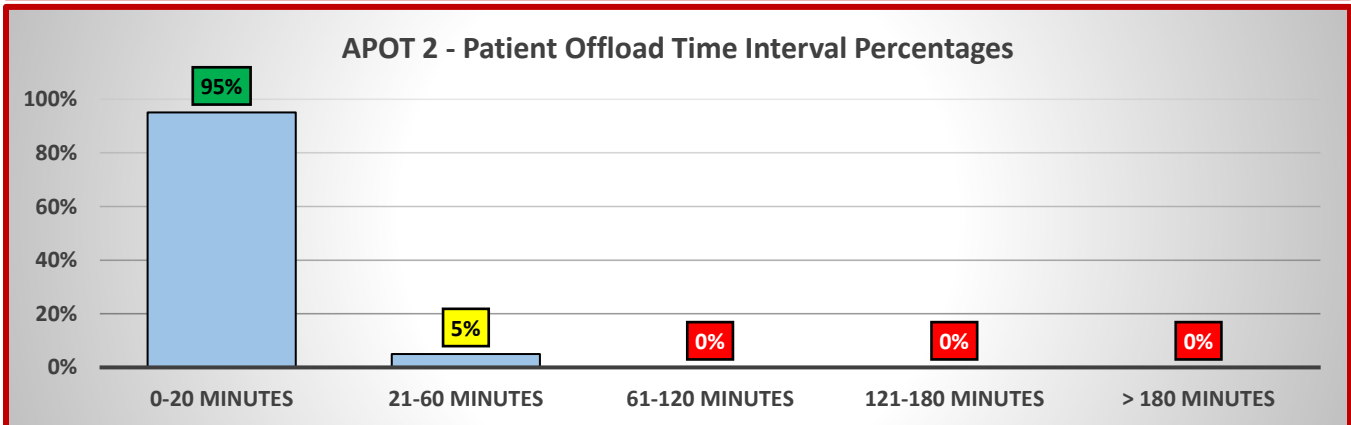
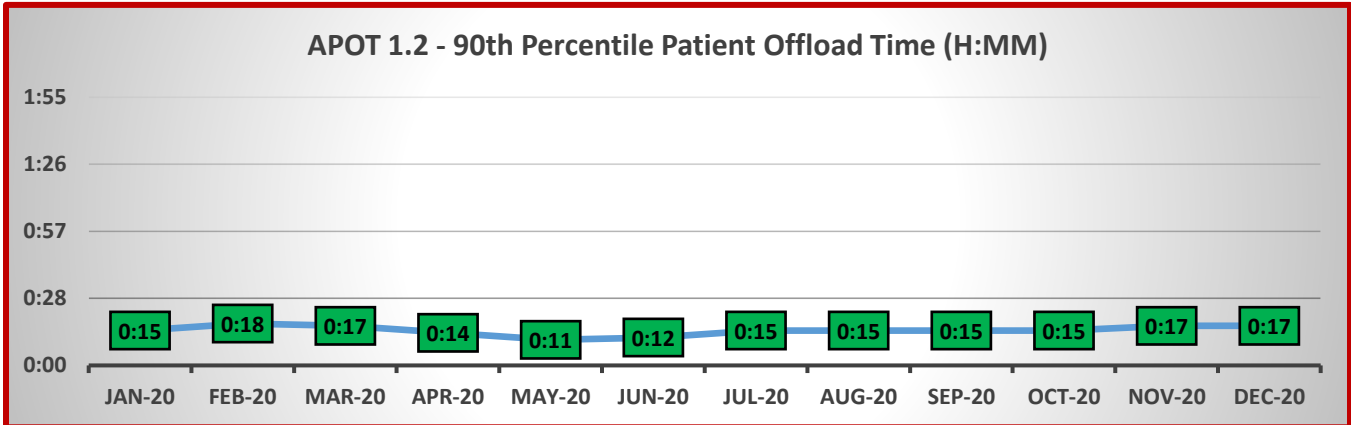
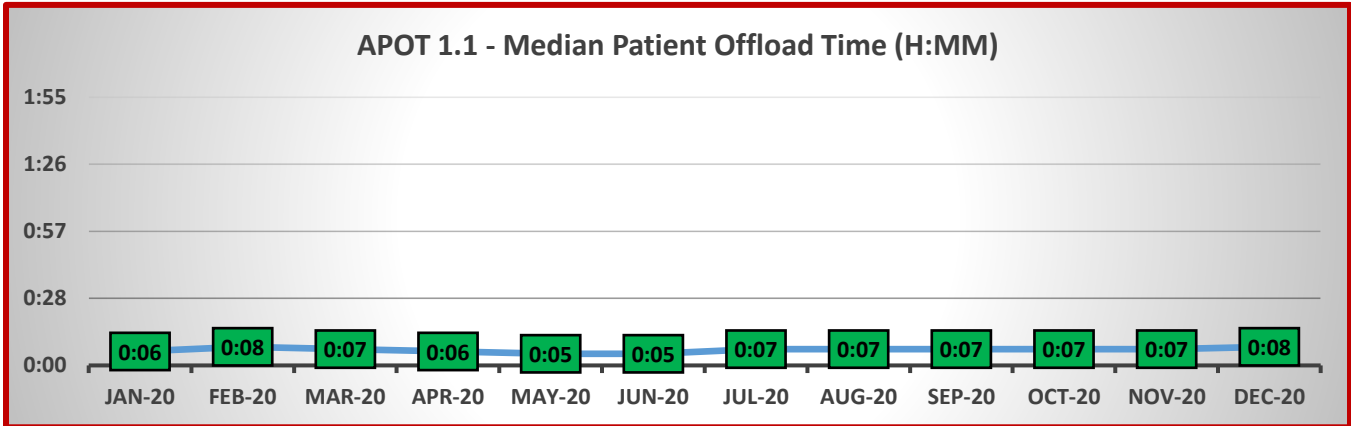
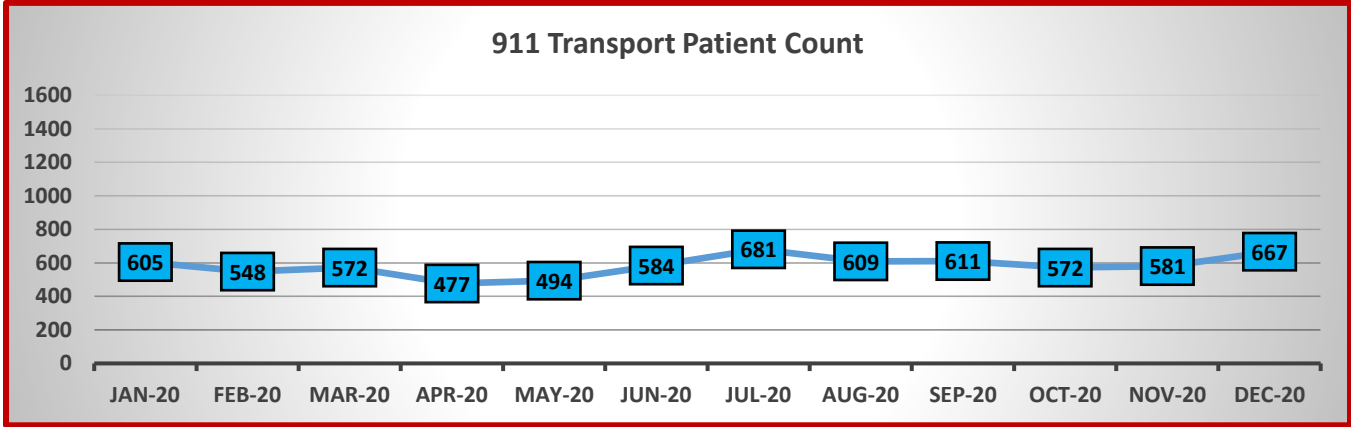
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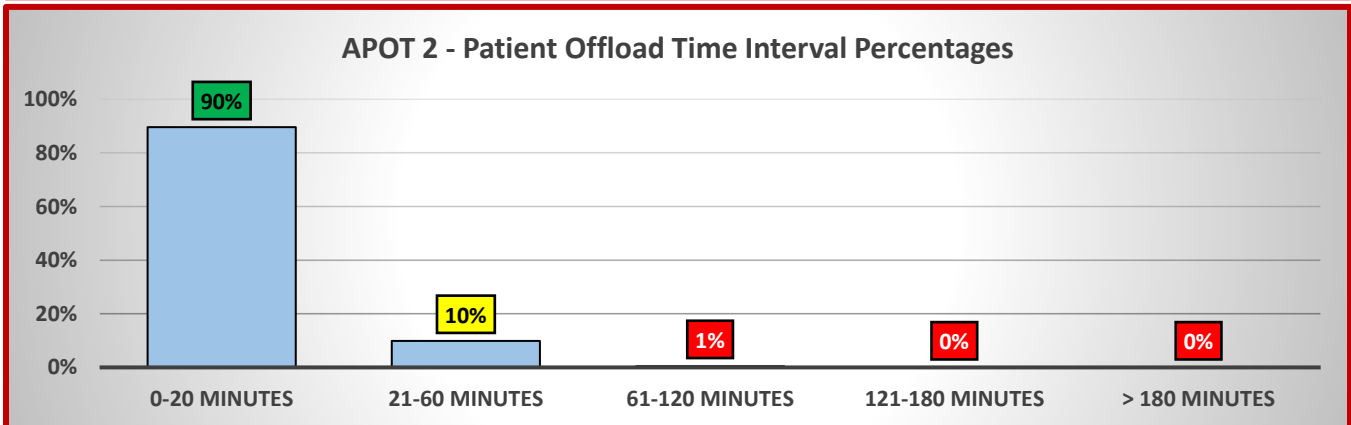
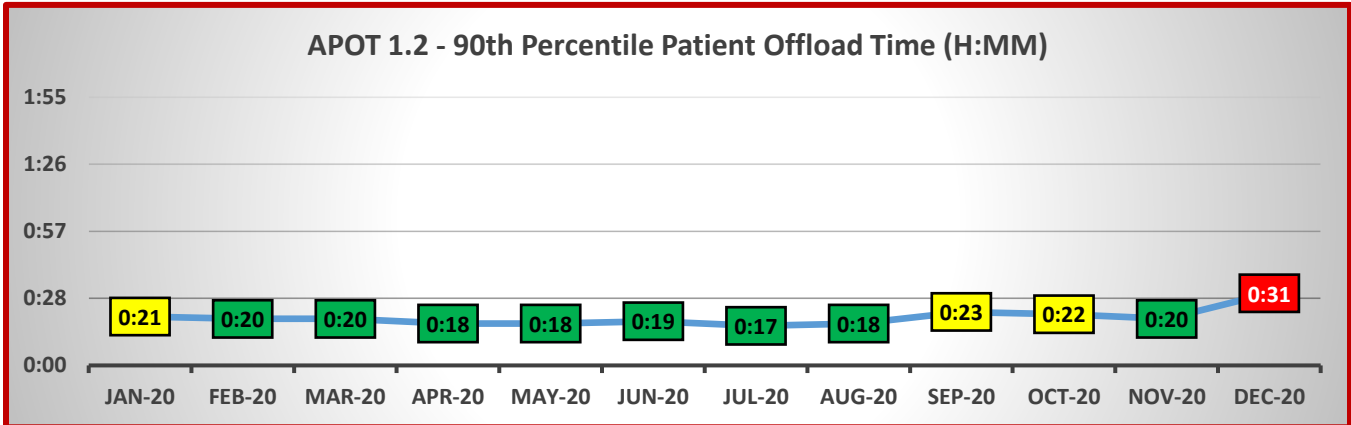
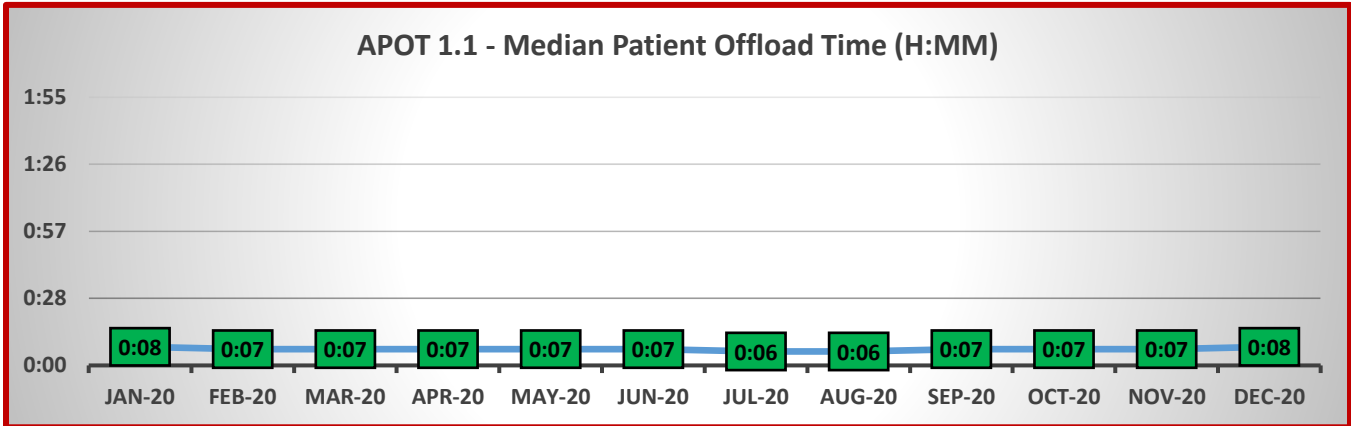
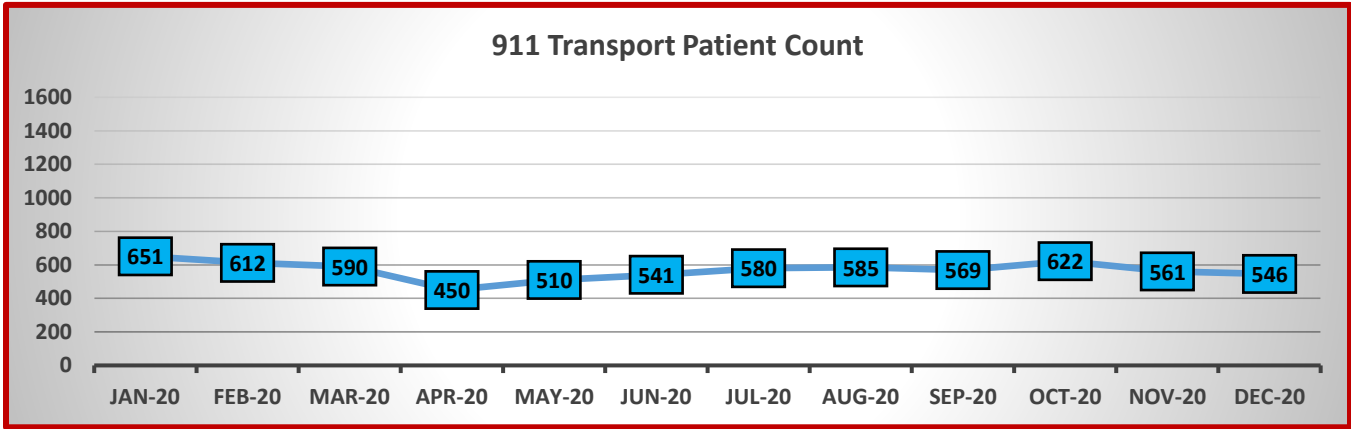
Orchard Hospital



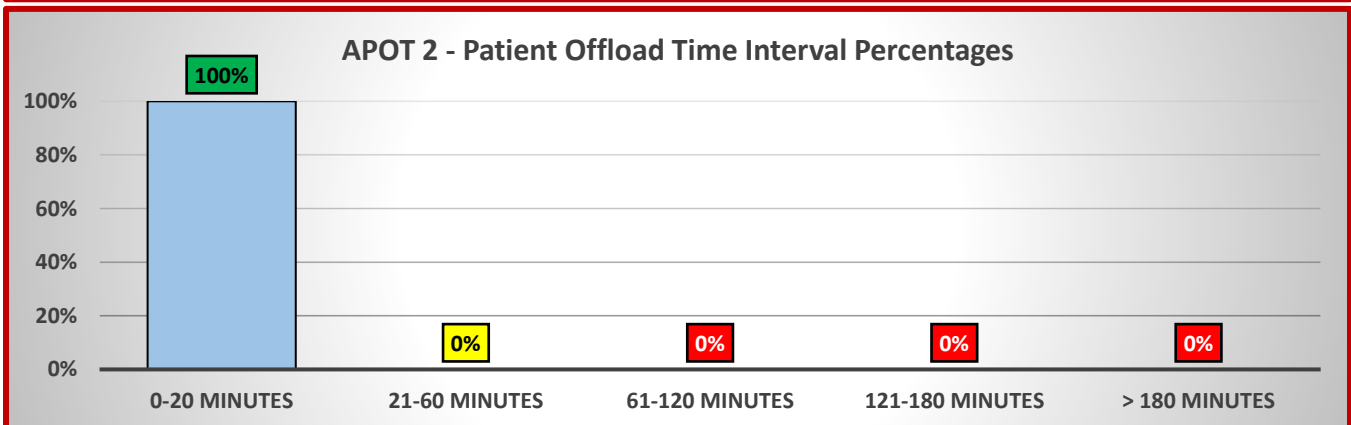
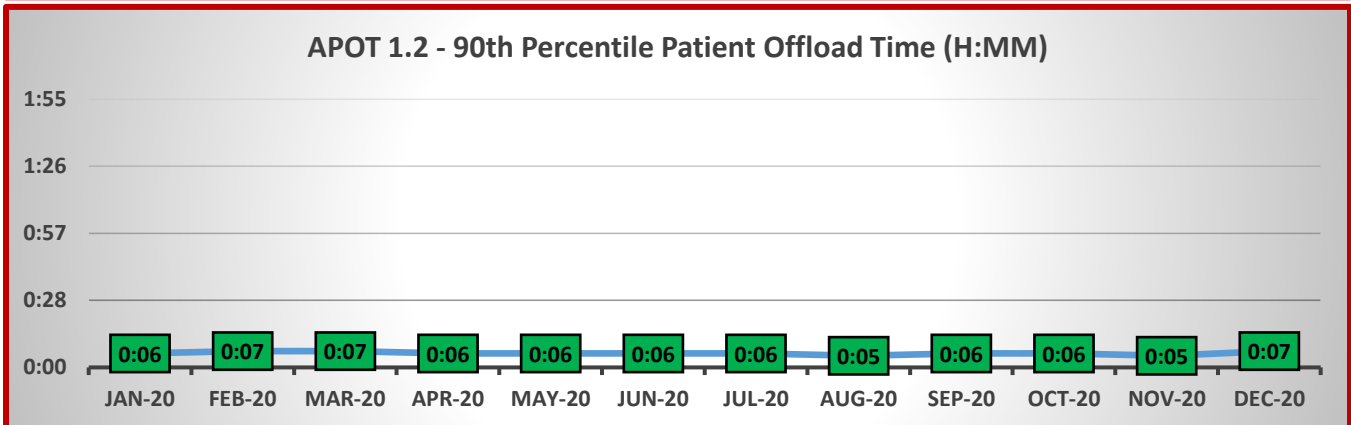
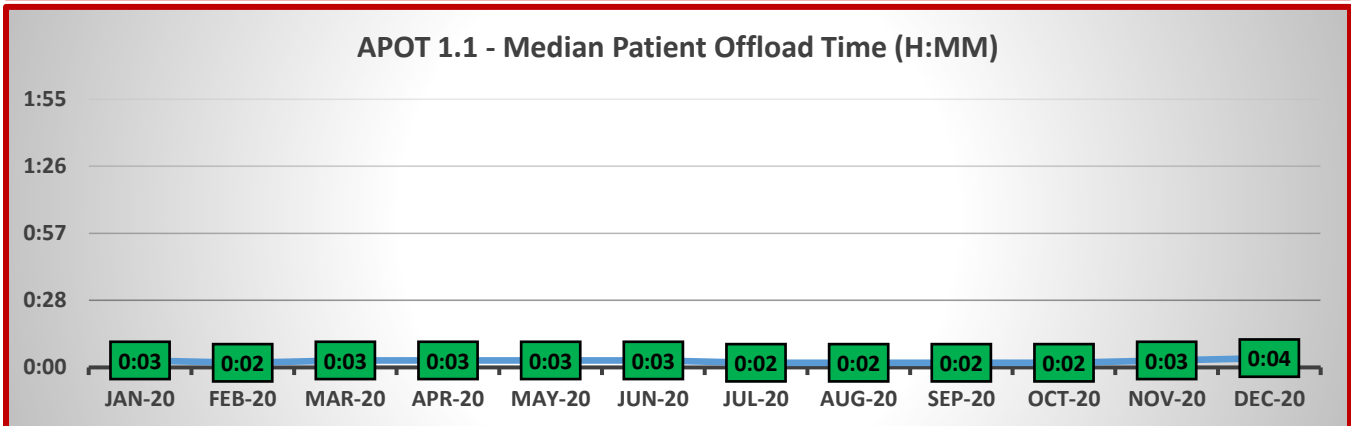
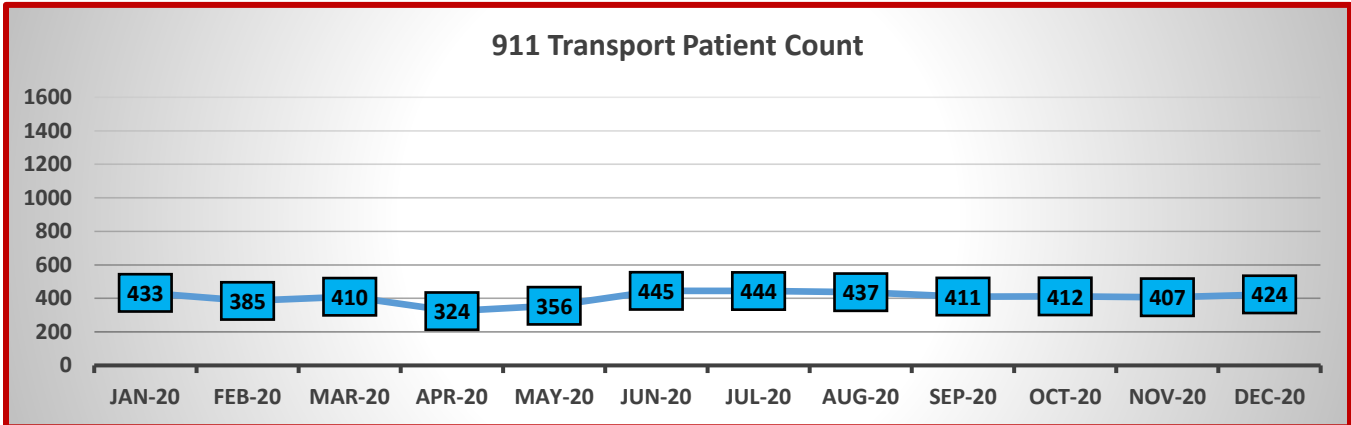
Oroville Hospital



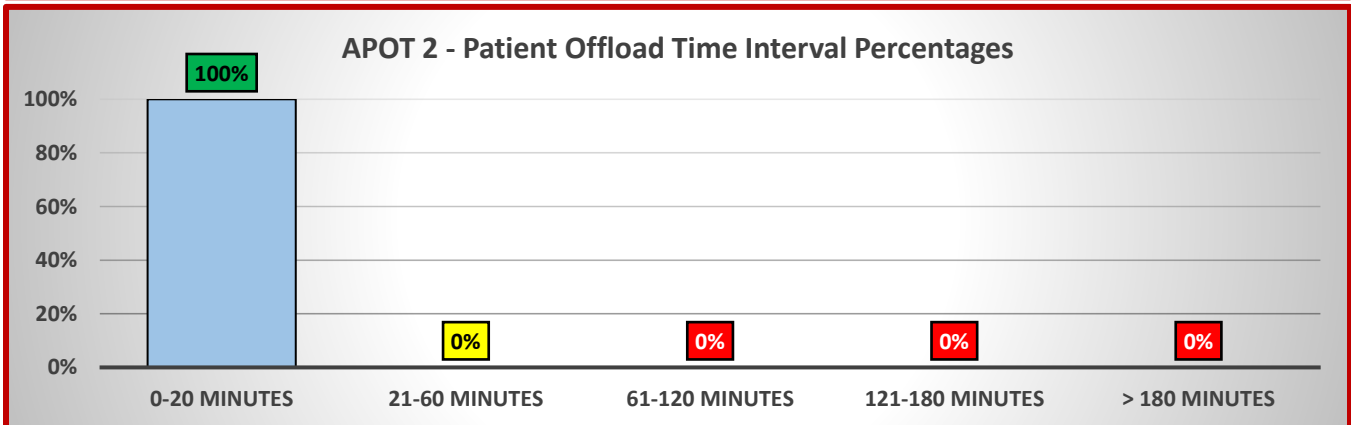
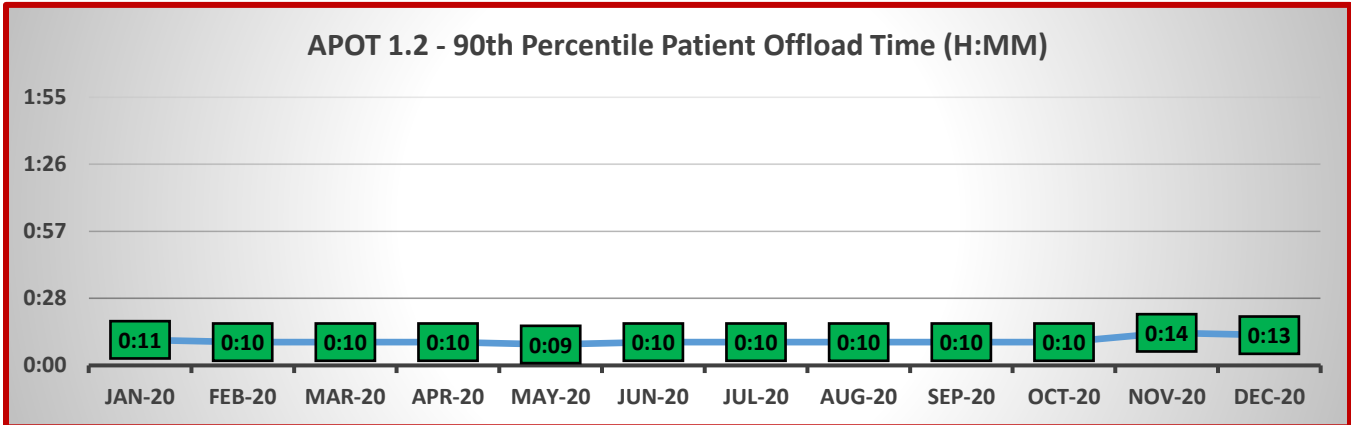
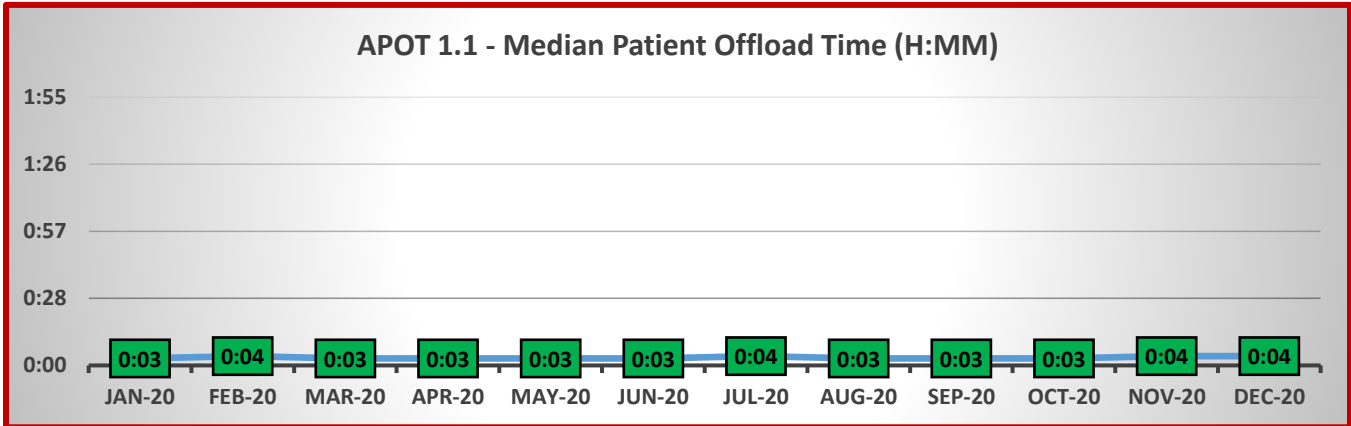
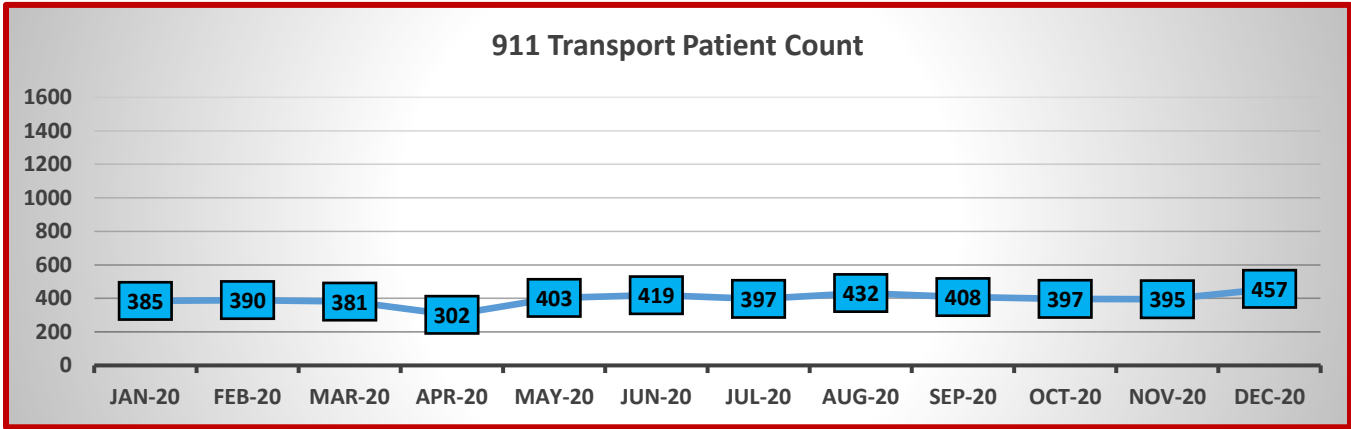
Shasta Regional Medical Center



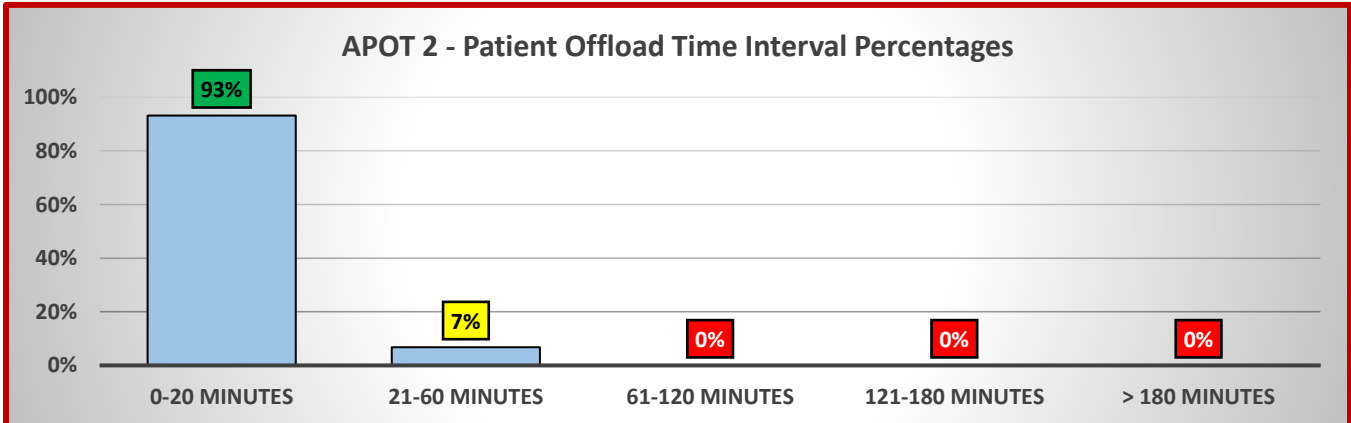
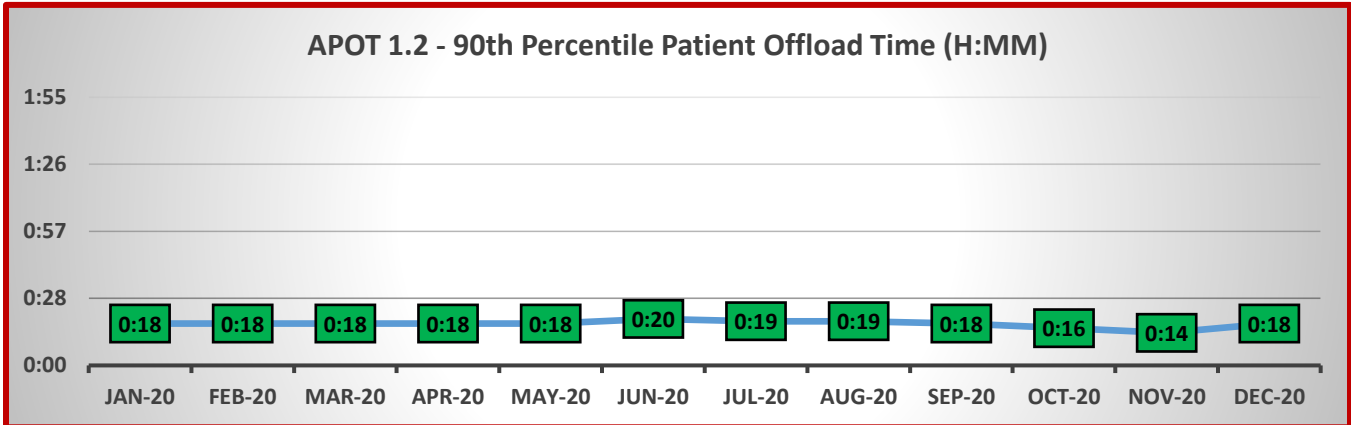
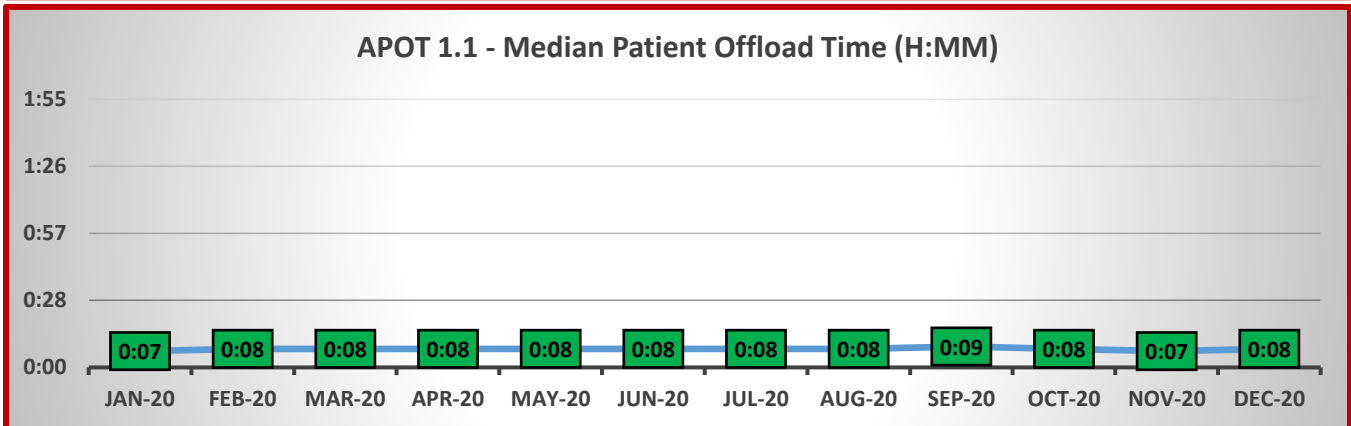
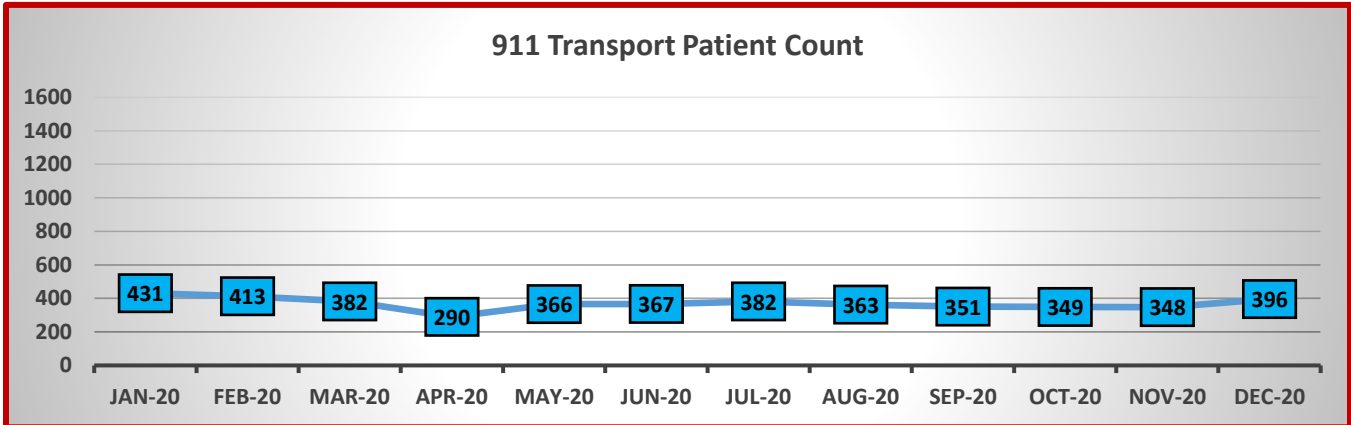
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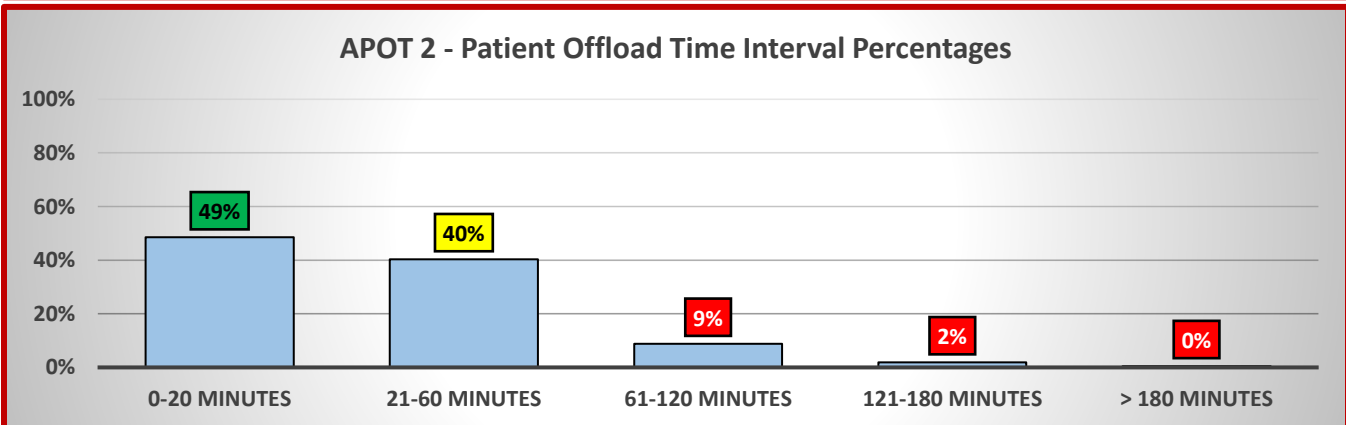
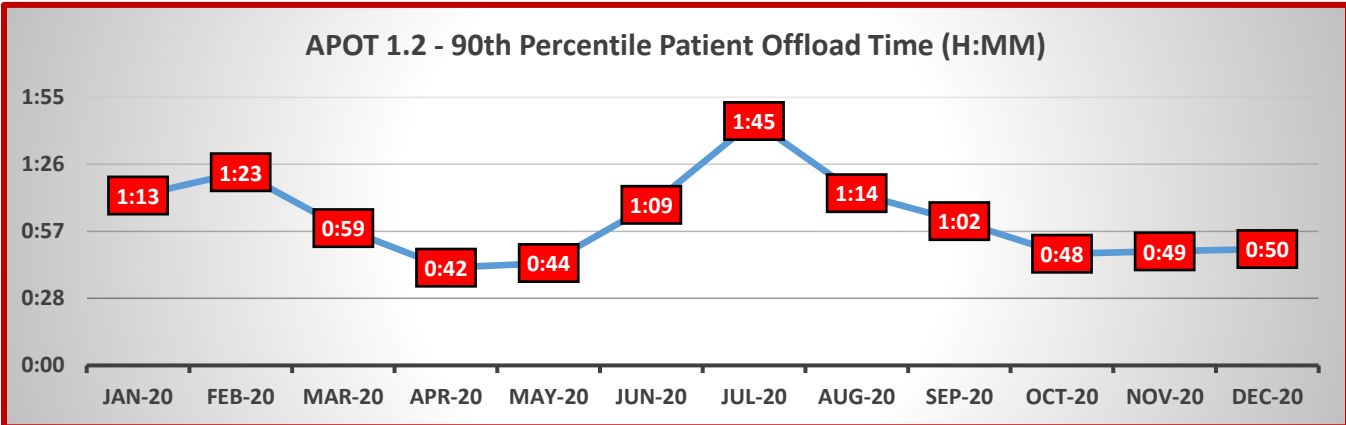
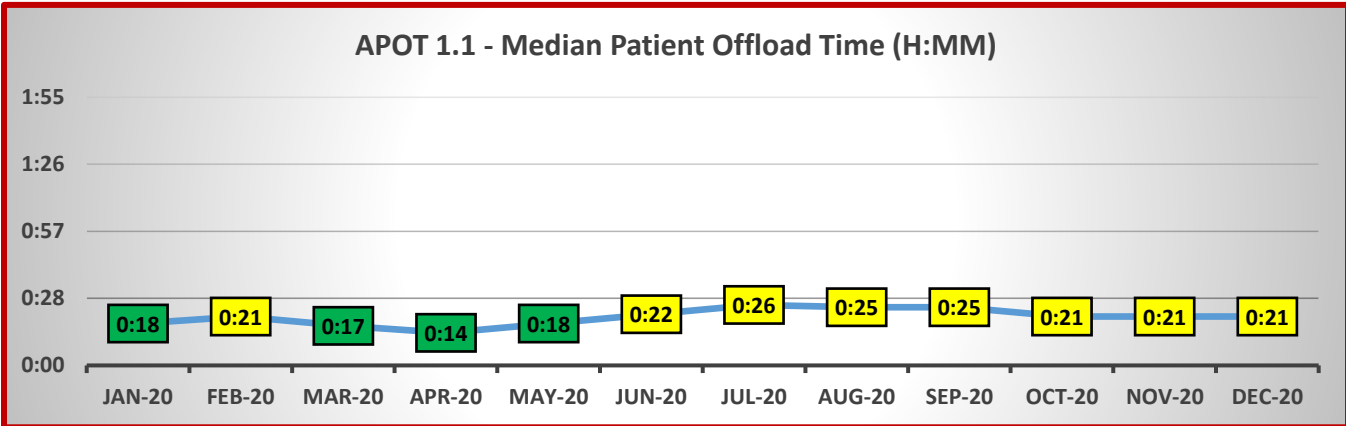
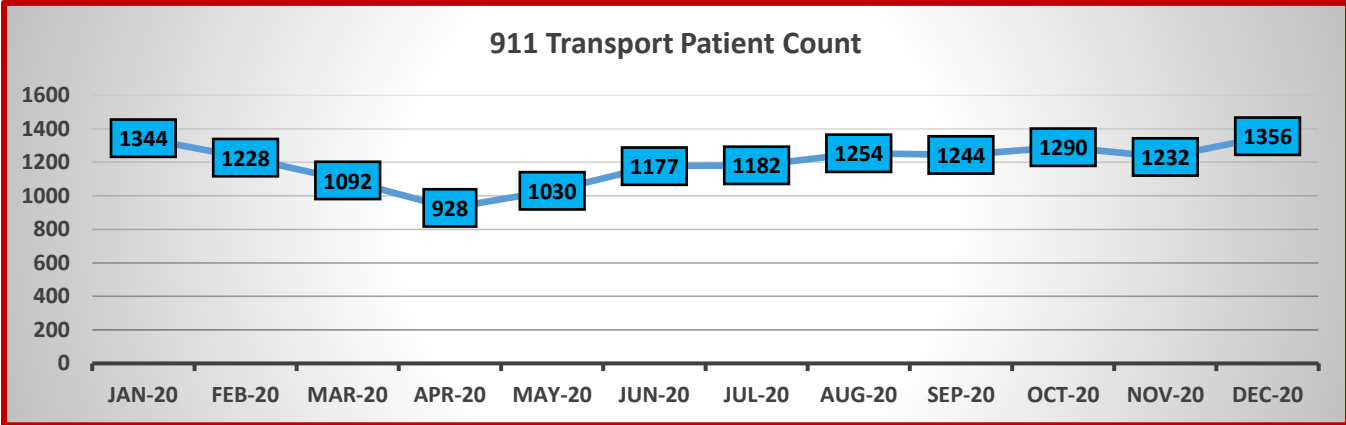
St. Elizabeth Community Hospital



Sutter Auburn Faith Hospital



Sutter Roseville Medical Center



Tahoe Forest Hospital

