



EMS Committee Meeting

August 15, 2023

Debit Day & Staffing Update

- Started the year with twenty-three 24 Hour ambulances
- In January we stated with improved staffing we would add another Debit Day truck
- Pleased to add M47 8/13/2023



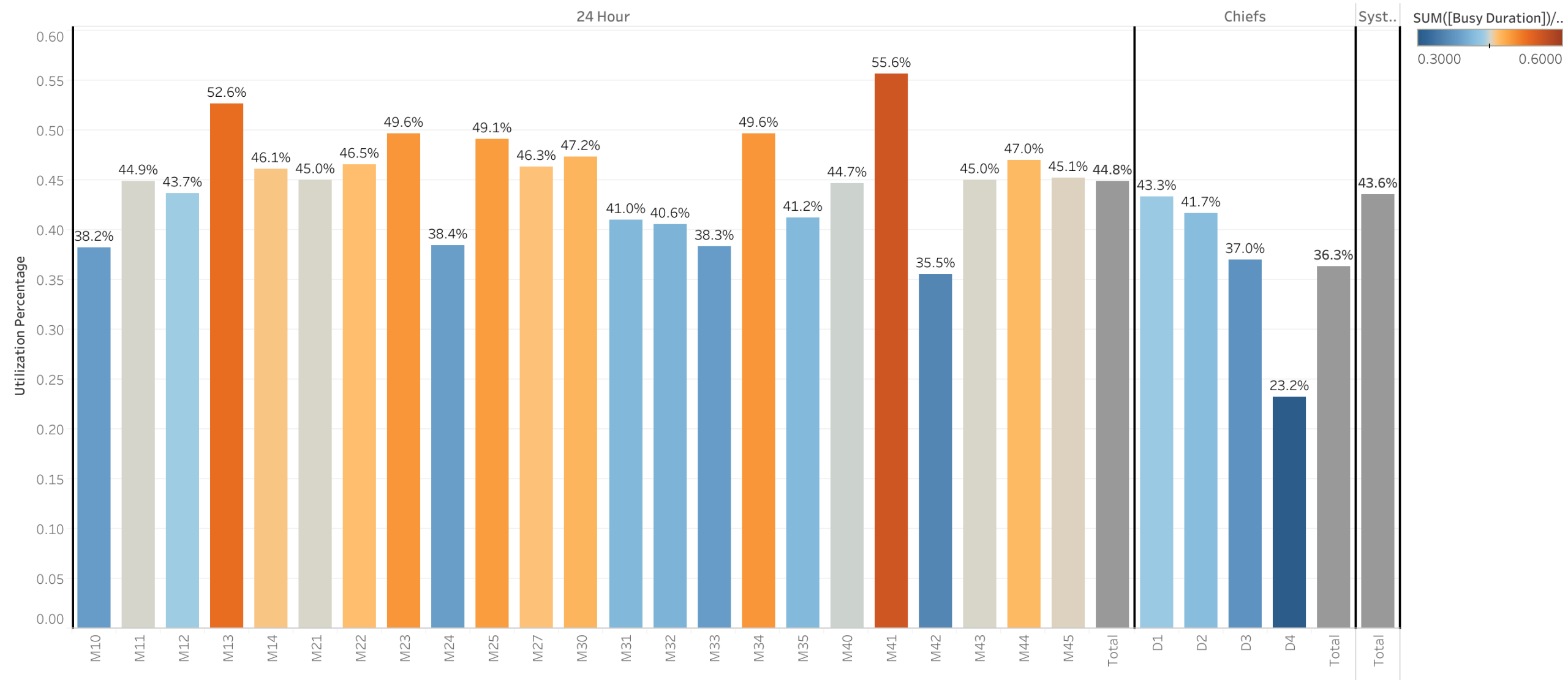
System Performance

July 2023



UHU by Unit - Last Month

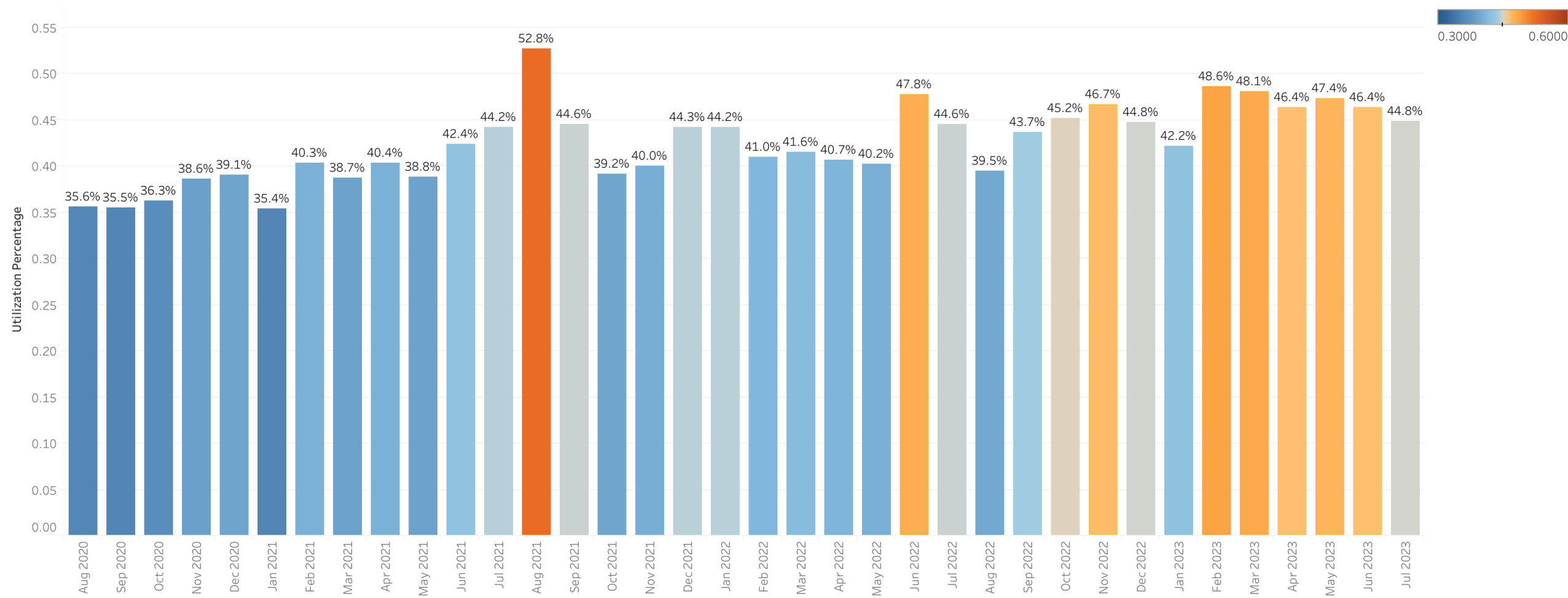
7/1/2023 - 7/31/2023



Unit Hour Utilization (UHU) is defined as the time that the unit was busy divided by the total amount of time in the view. A unit is defined as busy if they are in any status other than "Out of Service" or "In-Quarters" at their home station. The following Out of Service reasons also count as busy: "ADMIN - Administration", "CLI - Clinical", "CS - Controlled Substances", "DCR - District Chief Request", "DEC - Crew/Vehicle Decon", "EMP - Employee Illness/Injury", "EQUIP - Equipment", "EXCH - Vehicle Exchange", "FLT - Fleet Accident", "MECH - Vehicle Mechanical", "RAD - Radio", "Train - Training", "DCOU - DC on Unit".

System UHU by Month 24-hour Units

August 1, 2020 - July 31, 2023

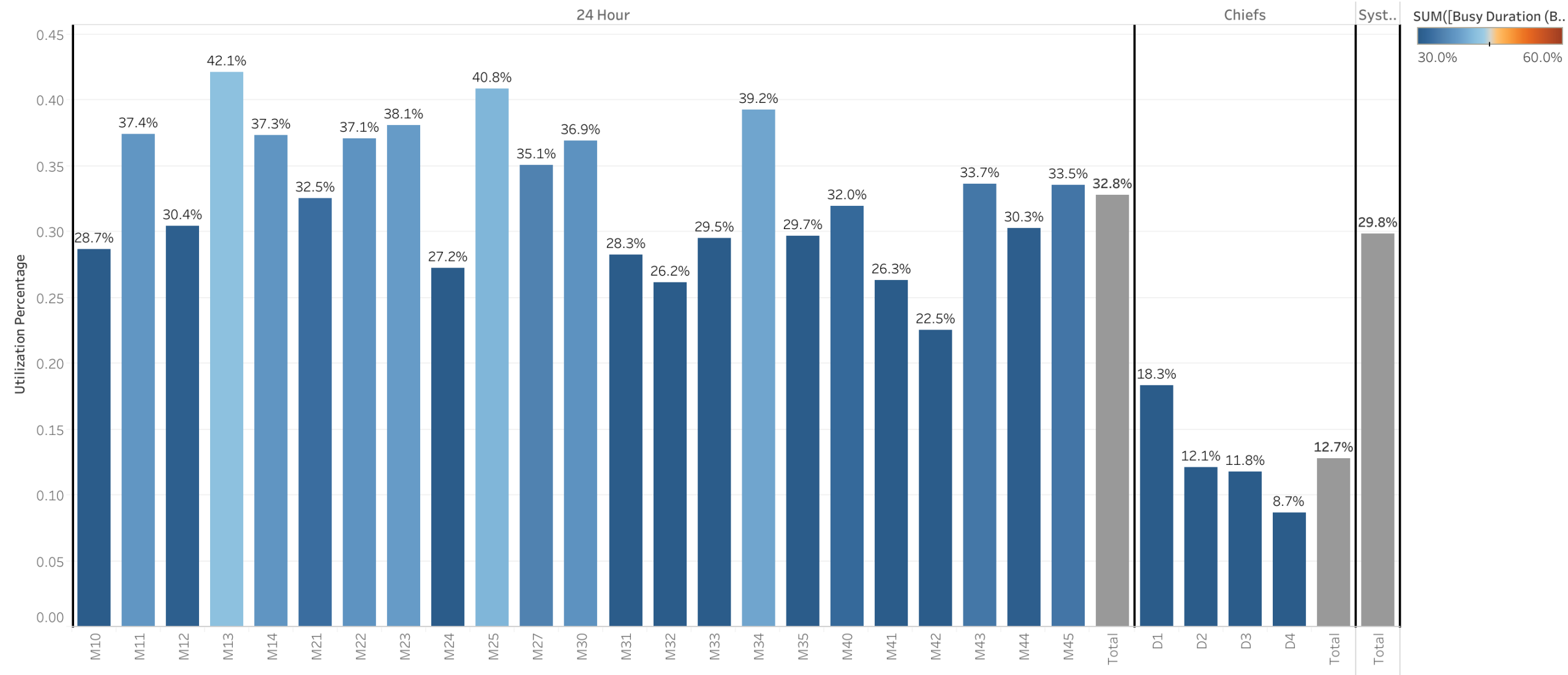


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UHU by Unit - National Benchmark

Only time assigned to incidents is counted as busy.

7/1/2023 - 7/31/2023

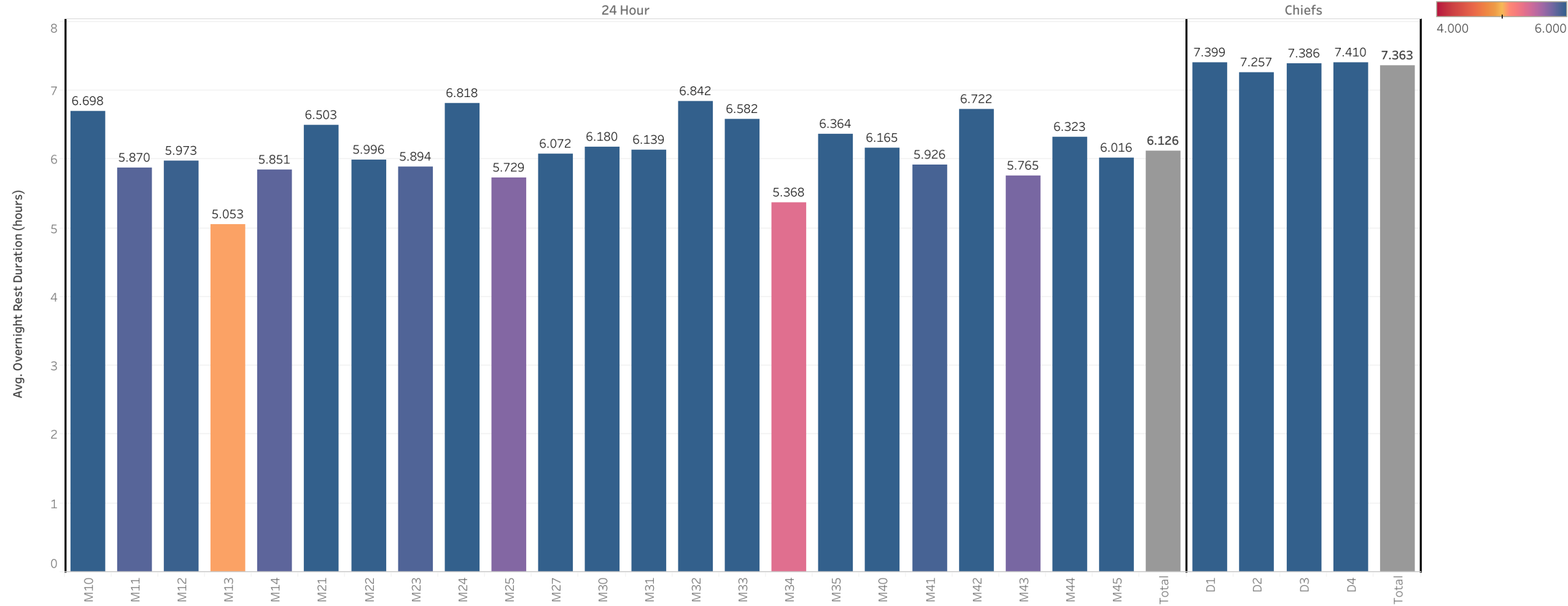


Unit Hour Utilization (UHU) is defined as the time that the unit was busy divided by the total amount of time in the view. For national benchmarking purposes, a unit is only considered busy if it is assigned to an incident in CAD.

Average Overnight Rest Hours (Last Month)

Hours of rest between 2300 and 0700

7/1/2023 - 7/31/2023



Rest hours is the sum of non-busy time between the hours of 2300 and 0700. A unit is defined as busy if they are in any status other than "Out of Service" or "In-Quarters" at their home station. The following Out of Service reasons also count as busy: "ADMIN - Administration", "CLI - Clinical", "CS - Controlled Substances", "DCR - District Chief Request", "DEC - Crew/Vehicle Decon", "EMP - Employee Illness/Injury", "EQUIP - Equipment", "EXCH - Vehicle Exchange", "FLT - Fleet Accident", "MECH - Vehicle Mechanical", "RAD - Radio", "Train - Training", "DCOU - DC on Unit".

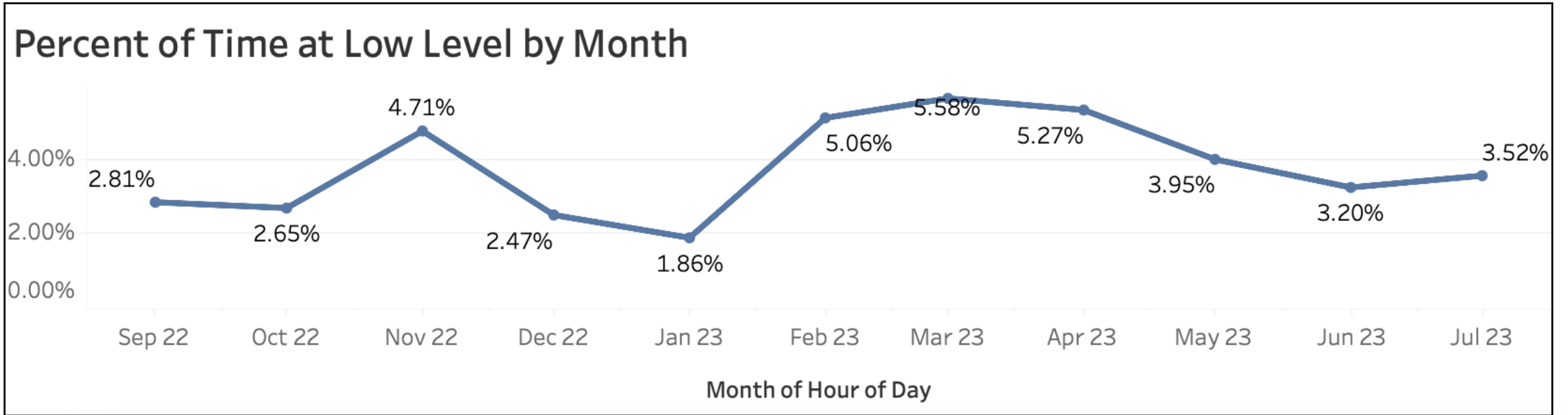
Low Level Status Dashboard July 2023

Low Level is defined as less than 8 available ALS ambulance or MICU Units.

Month of Corrected_Start: July 2023

Average Available ALS Ambulances July 1, 2023 -

Weekday of..	Hour of Day																							Gra..	
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23
Sunday	21	21	21	20	22	24	25	24	22	20	19	19	17	14	15	18	16	17	17	14	15	17	14	17	19
Monday	22	22	22	23	24	23	23	22	21	20	17	18	14	13	11	10	9	13	17	17	17	18	21	24	18
Tuesday	25	23	25	27	26	27	27	24	22	20	17	19	17	17	19	14	13	17	17	17	16	17	18	18	20
Wednesday	22	24	25	25	24	25	24	25	22	20	18	17	14	13	13	14	13	14	15	15	16	15	17	22	19
Thursday	25	26	26	27	27	28	27	25	22	17	16	16	16	16	17	13	16	18	17	16	15	17	19	20	20
Friday	23	22	25	25	25	25	23	23	22	20	17	12	11	12	11	12	13	14	16	15	16	17	19	19	18
Saturday	21	23	23	23	23	24	25	25	24	21	18	18	18	17	14	16	18	16	14	13	14	16	17	20	19
Grand Total	22	23	24	24	24	25	25	24	22	20	18	17	16	15	14	14	14	16	16	15	16	17	18	20	19



Low - Levels % of
24 hours period

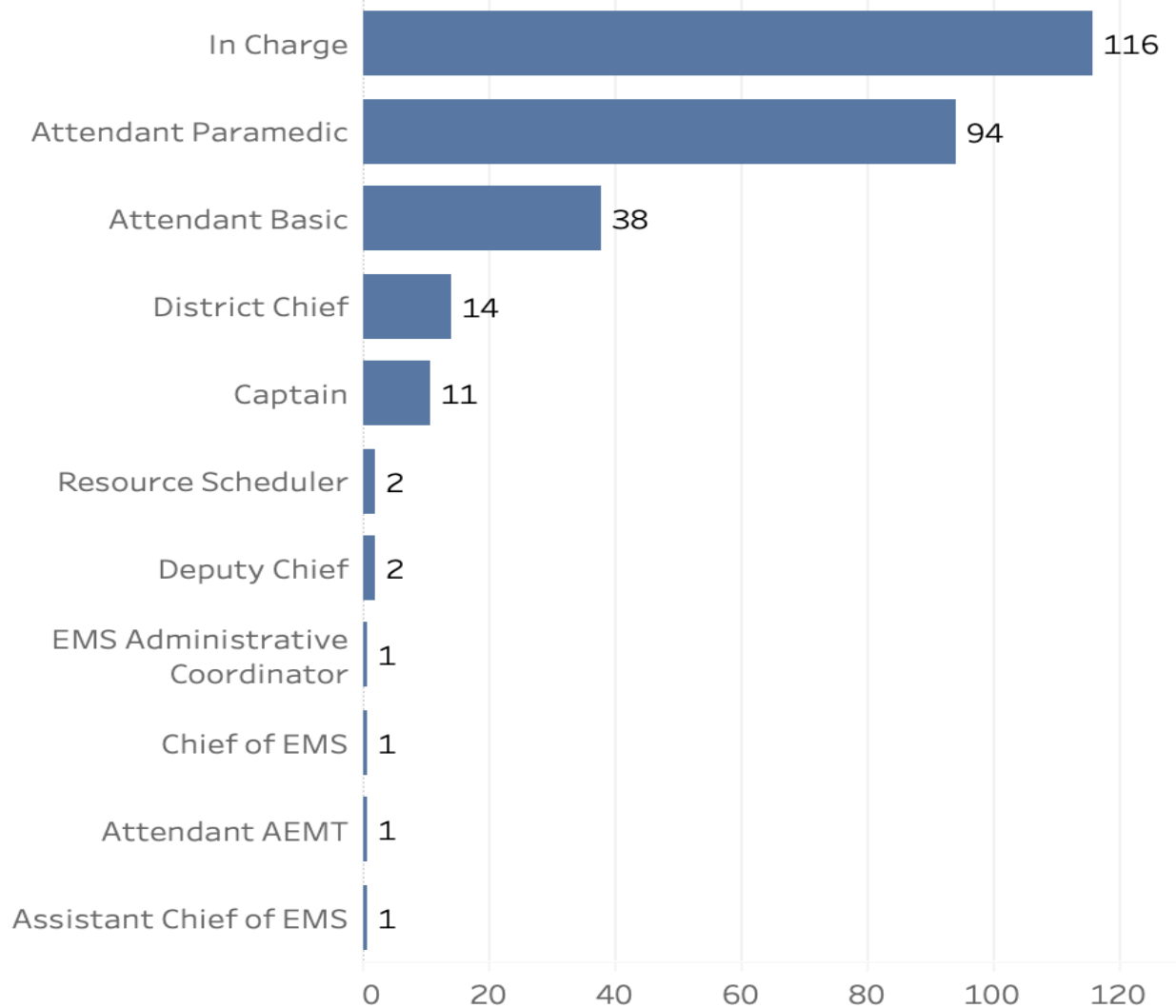
- 8 or less MICU units available for response

Staffing as of
August 13, 2023

**290 Active
Field
Employees**

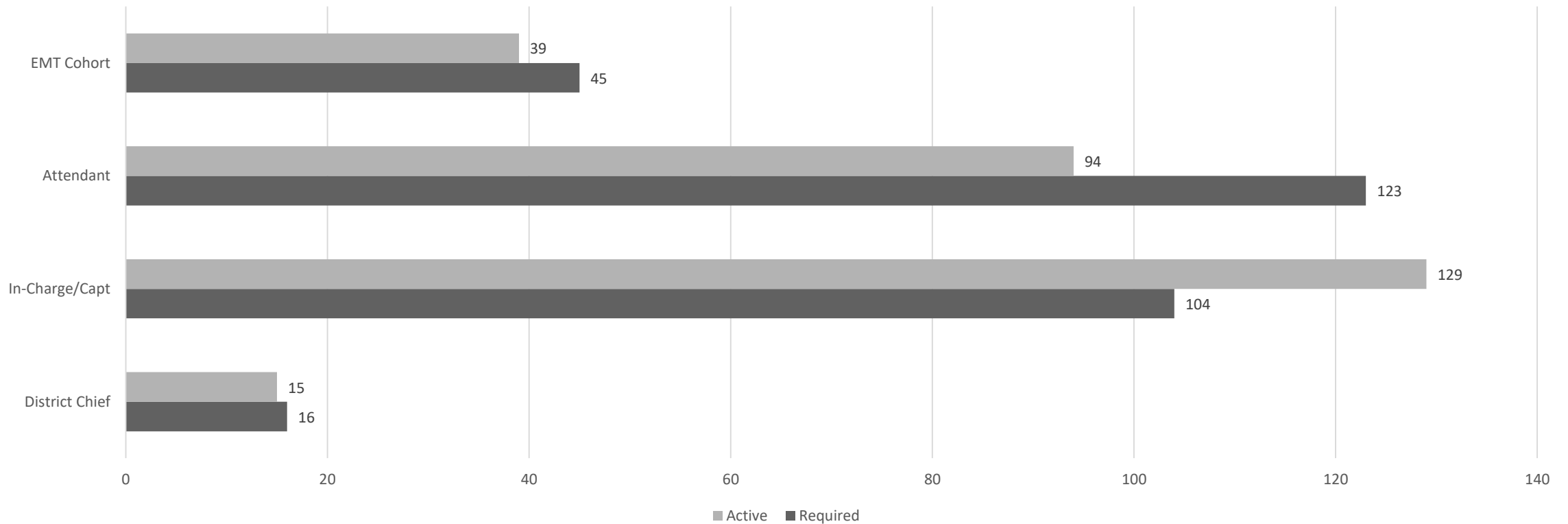
EMS Operations Employees

Job Title (group) ▾



Current Deployment Model Staffing Demand

2023 Shift Bid Staffing





Hours of work to fill our current deployment plan

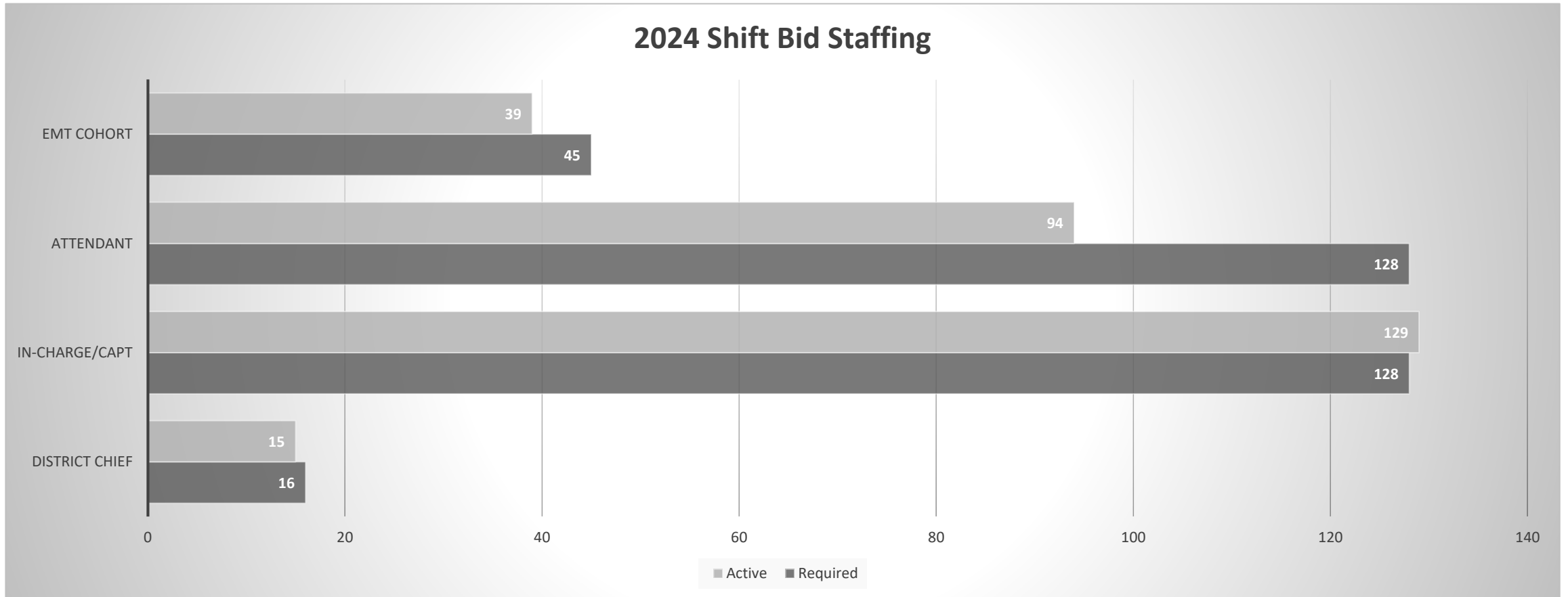
In-Charge = 552 hours

Paramedic Attendant = 627

Ambulances were designed to be 12 hour units but have morphed to 24 hour units

Supplementing Paramedic Attendant hours with In-Charges, EMT's, Debit Day, and Overtime

2024 Deployment Model Staffing Demand



2024 Deployment Model



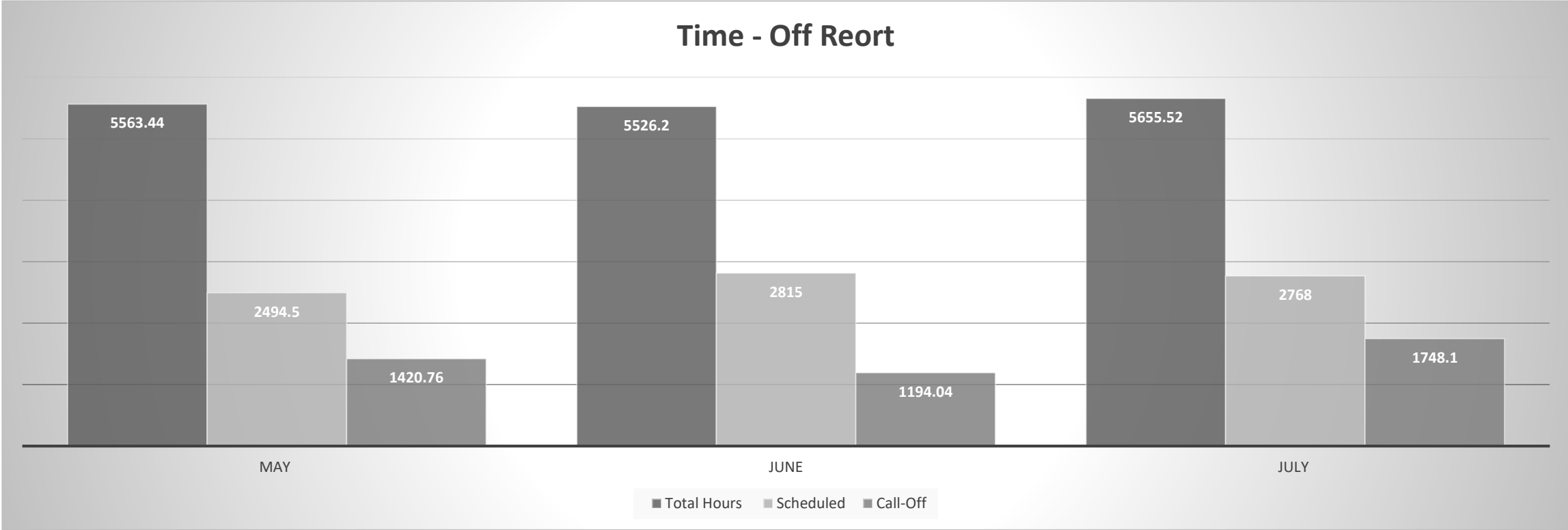
- Twenty-four 24-hour Debit Day units
- 3 24-hour split peak units (M15, M20, M26)
- 4 MICU peak 12 hour units
- 3 In-Charge and 3 Paramedic Attendant Floats positions per shift
- 2 – 4 BLS units utilizing Cohort Employees

Hiring

- 16 Attendant Paramedics are completing phase 2 in the next 2 week.
- 18 EMT NEOPs were released in June and assigned to float pool. 15 of the 18 will start paramedic school in January.
- Hiring process is open until August 31st
 - Offering up to 15 Paramedics
- Hiring process for June 2024 Cohort will be in November
- On-boarded 59 new employees in last 12 months



Time – Off Report



Scheduling



- Average 2 call-offs per day
 - Typically results in relocating staff from demand unit to fill 24 hour unit
- Averaged staffing 30 units per day in July
 - June averaged 30 units
 - May averaged 29 units
 - April averaged 28 units

Cohort Employee Update



- 20 Students currently in Paramedic School At LSC - Montgomery
 - 7 in January Cohort
 - Supplementing staffing and attending clinical shifts
 - 13 in June Cohort
 - Supplementing staffing demand filling Attendant Paramedic vacancies.
- We anticipate all will be successful in the summer semester and continue in the program.
- 18 EMT's are currently working in the 911 system filling Attendant Paramedic vacancies.
 - 15 will attend paramedic school in January 2024
 - Pool to staff BLS units in 2024 shift bid

Fleet Update



- 3 remaining remounts on Chevy 5500 chassis
 - One being delivered this week
- 10 Dodge 4500s at MCHD for future 12' Frazer remounts
 - Remounts will continue after the 4 new Dodge trucks are built
- 3 Dodge 5500s at Frazer for new 14' ambulances being built
 - Waiting for one more Dodge to be delivered
 - This will grow our fleet from 48 trucks to 51 (one new ambulance will be a replacement)
 - Additional new trucks will help with deployment
 - Anticipated deliver Q42023

FY23-24 Update

- The budget final approval is August 28th, 2023
- DCS
 - Exploring new portable ventilators
 - Clinical innovation
- Operations
 - Learning Best Practices
 - In Charge and Captain training
 - Stations 16, 42, 46, 47
- Headcount
 - Truck Expansion (Debit Day and BLS)
 - EMT/Cohort Chief
 - Occupational Health Specialist (HR)
 - Alarm staffing

