



EL DORADO COUNTY FIRE PROTECTION DISTRICT

Monthly Run Review

August 2026

Engines 17 · 25 · 28 · 319 · 49 · 372 | Medics 17 · 19 · 25 · 28 · 48 · 49

908

Engine Calls

1,376

Medic Calls

2,284

Total Calls

DISTRICT OVERVIEW — AUGUST 2026



All ECFPD Stations · 6 Engine Companies · 6 Medic Units · Source: CAD Total Committed Time by Resource & Type

2,284

Total District Calls

Engines + Medics

908

Engine Calls

6 engine companies

1,376

Medic Calls

6 medic units

76%

Med Aid — Engines

689 of 908 calls

STATION BREAKDOWN — AUGUST 2026

Station	Engine	Medic Unit	Medic Calls	Station Total	Med Aid (Eng)	M/C Burden
Station 17	121	M17	179	300	92 (76%)	32%
Station 19	77	M19	160	237	48 (62%)	39%
Station 25	302	M25	287	589	249 (82%)	10%
Station 28	126	M28	266	392	98 (78%)	15%
Station 48 ★	—	M48	256	256	—	27%
Station 49	232	M49	228	460	172 (74%)	20%
Station 72	50	—	—	50	30 (60%)	—
TOTAL	908	6 Units	1,376	2,284	689 (76%)	22% system

August CAD extract uses rolled incident types (FIRES · FSM · MEDICAL · MISC · PSA) — medic move-ups reported under MISC · Engine Medical Aid = MEDICAL type

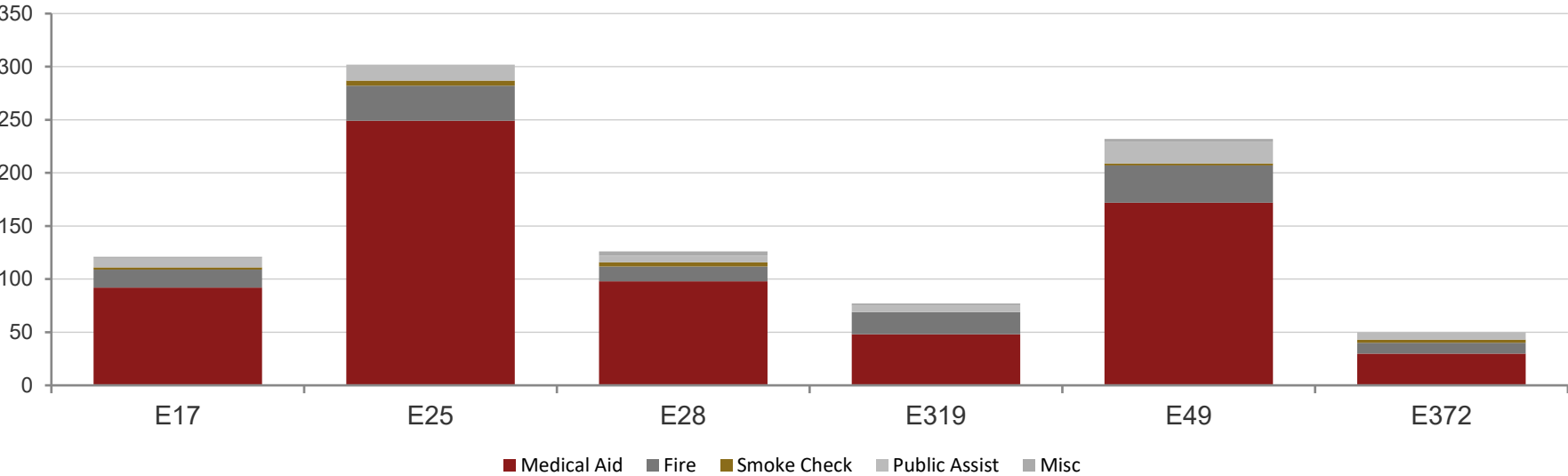
Move-ups fell a FOURTH straight month: 471 → 382 → 352 → 301 (22%) · District system UHU 0.24 (2,111 committed/assigned hrs ÷ 8,928) · M48 steady at 256

ENGINE COMPANIES — AUGUST 2026 SUMMARY

908 total engine calls · 6 companies · Source: CAD Total Committed Time by Resource & Type



CALL TYPE BY ENGINE COMPANY



Fire season peaked: 146 fire-type calls vs 120 July / 98 June · E25 hit a season-high 302 calls · Engine system UHU 0.21 (401 committed + 558 collateral hrs ÷ 4,464)

ENGINE COMPANIES — DETAILED CALL TYPE TABLE

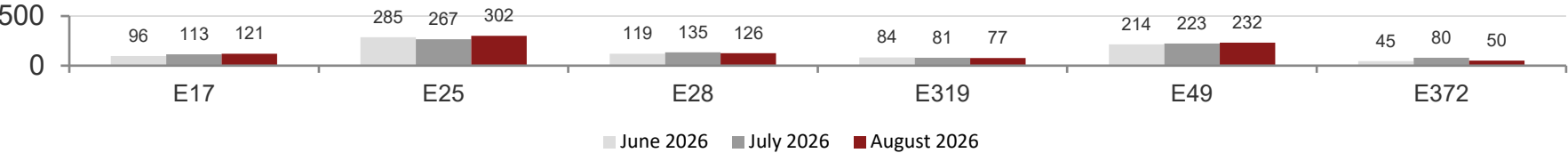
All categories by unit · August 2026 · CAD rolled types (FIRES / FSM / MEDICAL / PSA / MISC)



CALL TYPE BY ENGINE COMPANY — AUGUST 2026

Unit	Fire	Smoke Check	Medical Aid	Public Assist	Misc	TOTAL	Committed Hrs
E17	17	2	92	9	1	121	61.7
E25	33	5	249	15	0	302	108.5
E28	14	4	98	6	4	126	62.1
E319	21	0	48	6	2	77	63.9
E49	35	2	172	20	3	232	76.2
E372	10	3	30	7	0	50	28.7
TOTAL	130	16	689	63	10	908	401

ENGINE COMPANY JUNE · JULY · AUGUST 2026 — TOTAL CALLS



E25 (+35) rebounded to a season-high 302 · E49 (+9) third straight increase · E372 (–30) normalized after July's spike · Engine volume 899 → 908

ENGINE UHU — DISPATCH TIME + NON-DISPATCH TASK TIME

True CAD committed time PLUS a 3 hr/day on-task proxy for committed work dispatch records never capture



21%

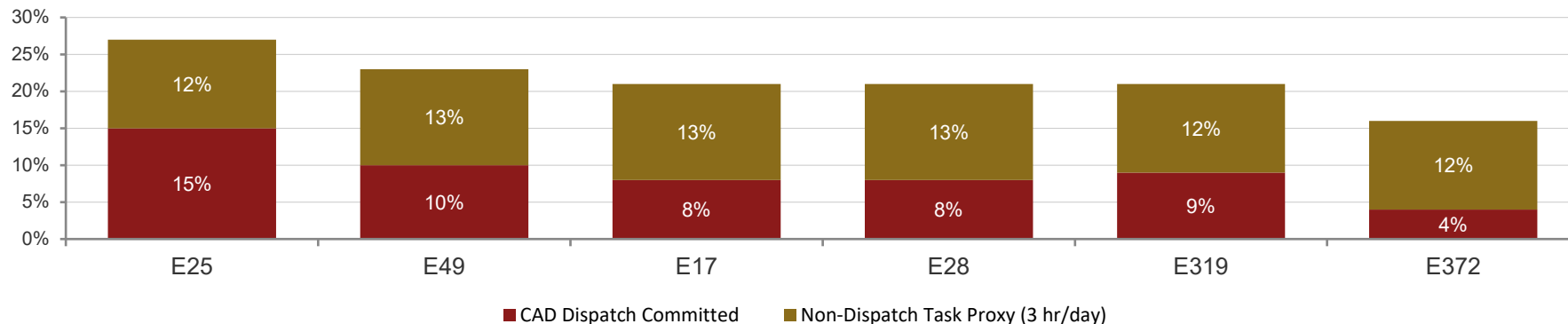
ENGINE SYSTEM UHU

401 committed + 558 proxy hrs ÷
4,464

THE 3-HOUR DAILY ON-TASK PROXY

Engine companies are committed daily to work that never generates a dispatch record: public events and community engagement, fire prevention and inspections, training and drills, equipment checks, and station duties. A 3 hr/day proxy (93 hrs/month per company) counts this as ASSIGNED time — the company is on task and not truly available, even though CAD shows no incident.

ENGINE UHU BY COMPANY (%) — CAD DISPATCH COMMITTED + NON-DISPATCH TASK PROXY



TOTAL ENGINE UHU: E25 27% · E49 23% · E17 21% · E28 21% · E319 21% · E372 16% — every company carries a steady ~13% base of assigned non-dispatch work before the first call of the day

Method: true CAD committed time (DSP→available) + 3 hr/day × 31 days on-task proxy, ÷ 744 unit-hrs · Fitch & Associates: 24-hr shift agencies target the lower UHU band

Engine 17 — AUGUST 2026

121 total calls · Medical Aid 92 (76%) · Fire+FSM: 19 · 62 committed hrs



AUGUST 2026 SUMMARY

121

Total Calls

92

Medical Aid
76%

19

Fire + FSM
17 fire · 2 smoke

10

Public Assist/Misc

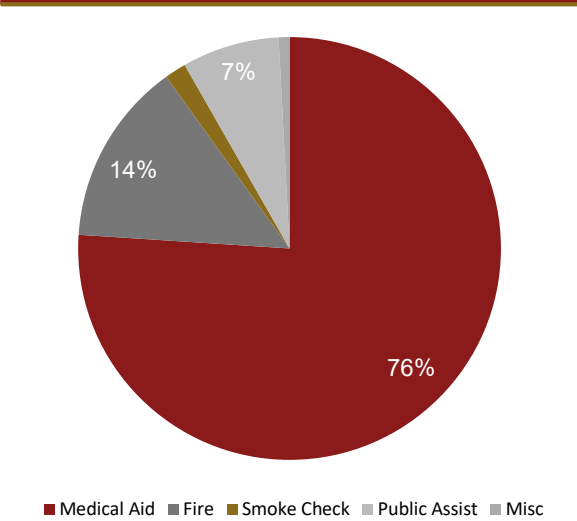
UHU 0.21 · 155 hrs (62 committed + 93 collateral) ÷ 744

MONTH-OVER-MONTH — JUN · JUL · AUG

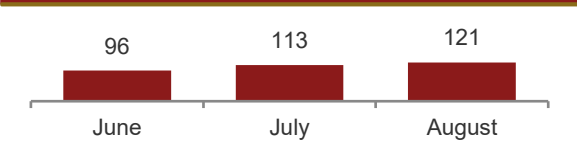
	JUN	JUL	AUG	CHANGE
Total Calls	96	113	121	▲ 8
Medical Aid	78	90	92	▲ 2
Fire Calls	12	8	19	▲ 11

Engine 17: third straight increase (96 → 113 → 121). Fire calls 19 — season high for the company.

CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	92 (76%)
Fire	17 (14%)
Public Assist	9 (7%)
Smoke Check	2 (2%)
Misc	1 (1%)
Avg committed time: 39 min/call	

Engine 25 — AUGUST 2026

302 total calls · Medical Aid 249 (82%) · Fire+FSM: 38 · 109 committed hrs



AUGUST 2026 SUMMARY

302

Total Calls

249

Medical Aid
82%

38

Fire + FSM
33 fire · 5 smoke

15

Public Assist/Misc

UHU 0.27

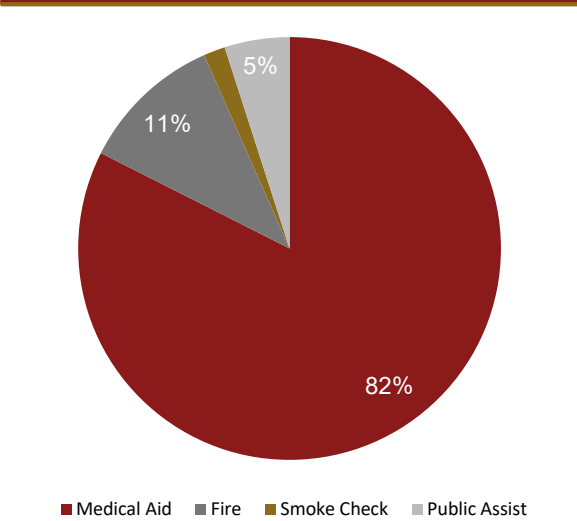
· 202 hrs (109 committed + 93 collateral) ÷ 744

MONTH-OVER-MONTH — JUN · JUL · AUG

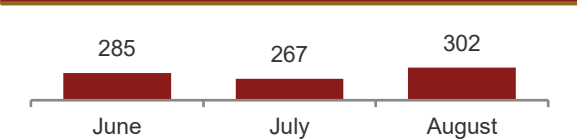
	JUN	JUL	AUG	CHANGE
Total Calls	285	267	302	▲ 35
Medical Aid	237	211	249	▲ 38
Fire Calls	26	35	38	▲ 3

Engine 25: rebounded +35 to a season-high 302 — busiest engine in the district. 38 fire-type calls.

CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	249 (82%)
Fire	33 (11%)
Public Assist	15 (5%)
Smoke Check	5 (2%)
Avg committed time: 31 min/call	

Engine 28 — AUGUST 2026

126 total calls · Medical Aid 98 (78%) · Fire+FSM: 18 · 62 committed hrs



AUGUST 2026 SUMMARY

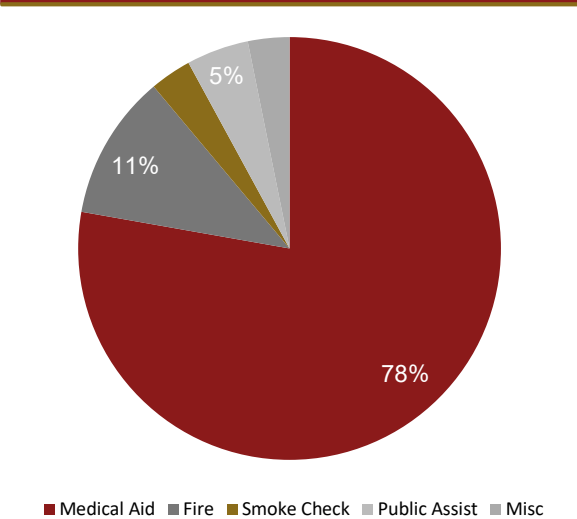


MONTH-OVER-MONTH — JUN · JUL · AUG

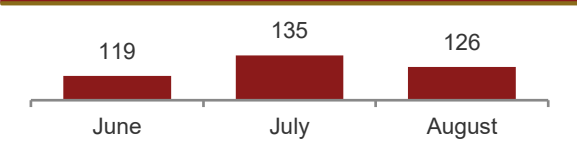
	JUN	JUL	AUG	CHANGE
Total Calls	119	135	126	▼ 9
Medical Aid	84	91	98	▲ 7
Fire Calls	15	22	18	▼ 4

Engine 28: -9 vs July, in line with June. Highest MISC count (4) in the district.

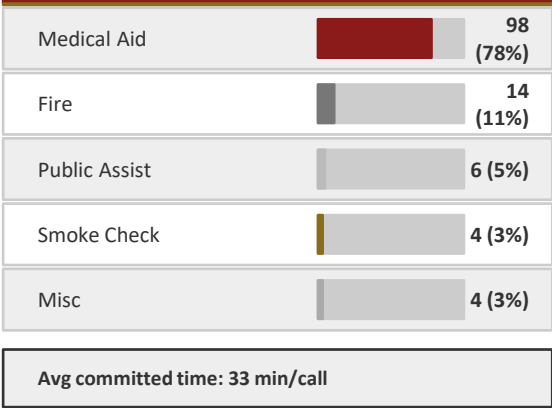
CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



CALL TYPE BREAKDOWN



Engine 319 — AUGUST 2026

77 total calls · Medical Aid 48 (62%) · Fire+FSM: 21 · 64 committed hrs



AUGUST 2026 SUMMARY

77

Total Calls

48

Medical Aid
62%

21

Fire + FSM
21 fire · 0 smoke

8

Public Assist/Misc

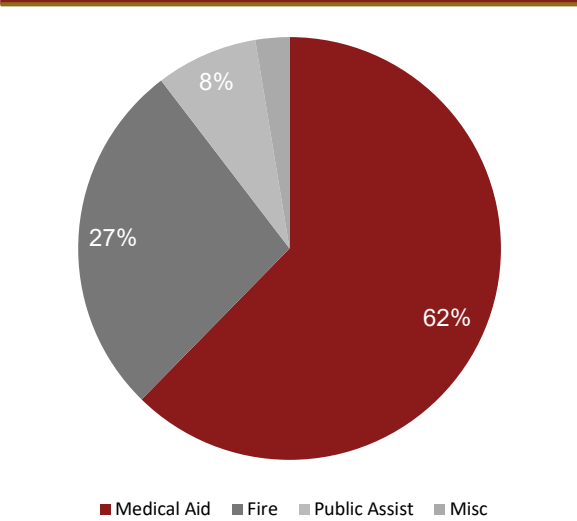
UHU 0.21 · 157 hrs (64 committed + 93 collateral) ÷ 744

MONTH-OVER-MONTH — JUN · JUL · AUG

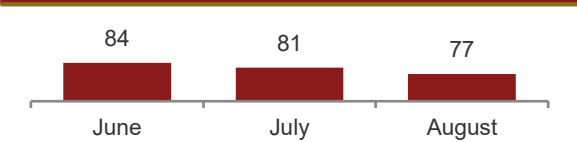
	JUN	JUL	AUG	CHANGE
Total Calls	84	81	77	▼ 4
Medical Aid	53	59	48	▼ 11
Fire Calls	18	14	21	▲ 7

Engine 319: 21 fire calls — 27% of its workload, highest fire share of any company. Longest avg commitment (61 min).

CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid

48
(62%)

Fire

21
(27%)

Public Assist

6 (8%)

Misc

2 (3%)

Avg committed time: 61 min/call

Engine 49 — AUGUST 2026

232 total calls · Medical Aid 172 (74%) · Fire+FSM: 37 · 76 committed hrs



AUGUST 2026 SUMMARY

232

Total Calls

172

Medical Aid
74%

37

Fire + FSM
35 fire · 2 smoke

23

Public Assist/Misc

UHU 0.23

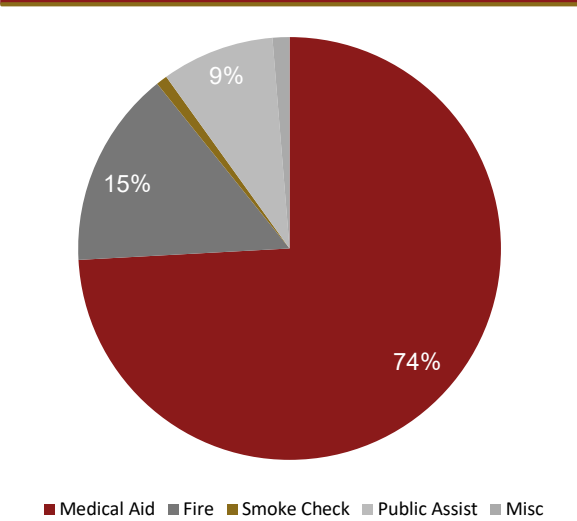
· 169 hrs (76 committed + 93 collateral) ÷ 744

MONTH-OVER-MONTH — JUN · JUL · AUG

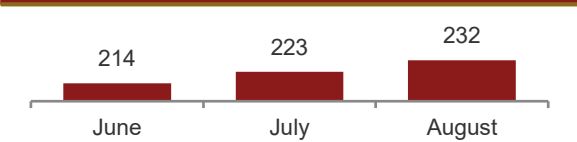
	JUN	JUL	AUG	CHANGE
Total Calls	214	223	232	▲ 9
Medical Aid	169	161	172	▲ 11
Fire Calls	25	33	37	▲ 4

Engine 49: third straight increase (214 → 223 → 232). 37 fire-type calls — most in the district.

CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	172 (74%)
Fire	35 (15%)
Public Assist	20 (9%)
Smoke Check	2 (1%)
Misc	3 (1%)

Avg committed time: 32 min/call

Engine 372 — AUGUST 2026

50 total calls · Medical Aid 30 (60%) · Fire+FSM: 13 · 29 committed hrs



AUGUST 2026 SUMMARY

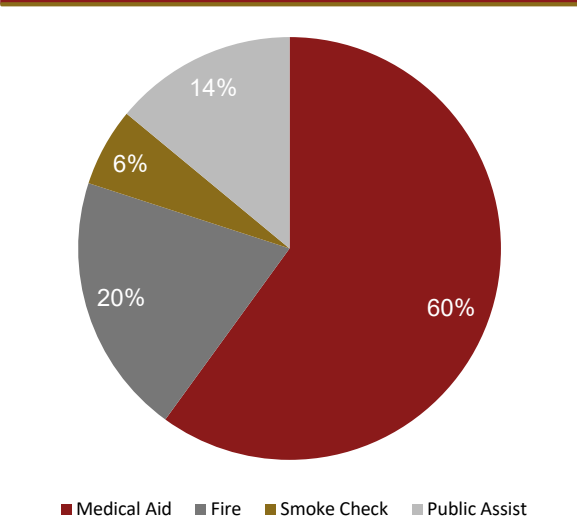


MONTH-OVER-MONTH — JUN · JUL · AUG

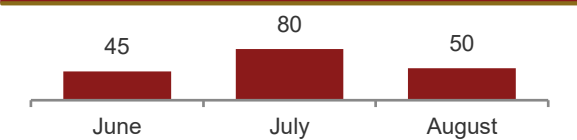
	JUN	JUL	AUG	CHANGE
Total Calls	45	80	50	▼ 30
Medical Aid	36	63	30	▼ 33
Fire Calls	2	8	13	▲ 5

Engine 372: normalized to 50 after July's 80-call spike — back to the May/June baseline. 13 fire-type calls.

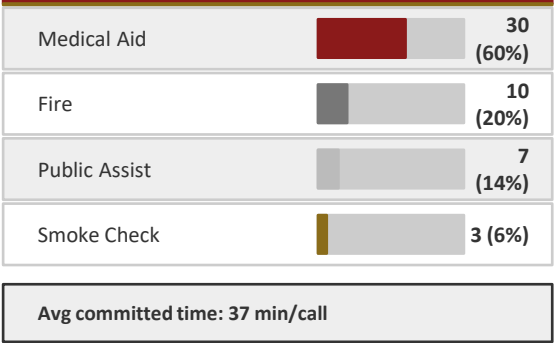
CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



CALL TYPE BREAKDOWN



MEDIC UNITS — AUGUST 2026 OVERVIEW

1,376 total medic calls · 6 units · Source: CAD Total Committed Time by Resource & Type



1,376

Total Medic Calls

All 6 units

1,036

Medical Aid

75% of medic calls

301

Move-Up Assignments

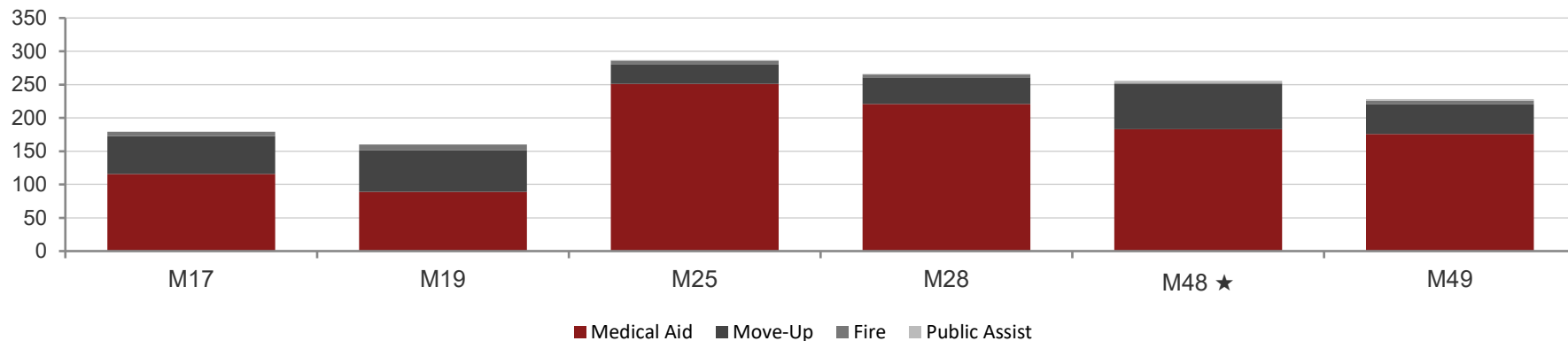
22% — 4th straight decline

926

Committed Hrs

True CAD time

CALL TYPE BY MEDIC UNIT — AUGUST 2026



MOVE-UP BURDEN AS % OF UNIT WORKLOAD

M17 32%

M19 39%

M25 10%

M28 15%

M48 ★ 27%

M49 20%

M19 corrected hard: M/C 86 → 62 (46% → 39%) · System M/C 301 — fourth straight decline · Medic system UHU 0.26 (926 committed + 226 M/C-proxy hrs ÷ 4,464)

UNIT HOUR UTILIZATION — AUGUST 2026 DASHBOARD



All 12 units on a 744 unit-hour basis (24-hr shifts, 31 days) · TRUE committed time for every unit · Fitch & Associates framework

0.21

ENGINE SYSTEM UHU

401 committed + 558 collateral hrs

0.24

DISTRICT SYSTEM UHU

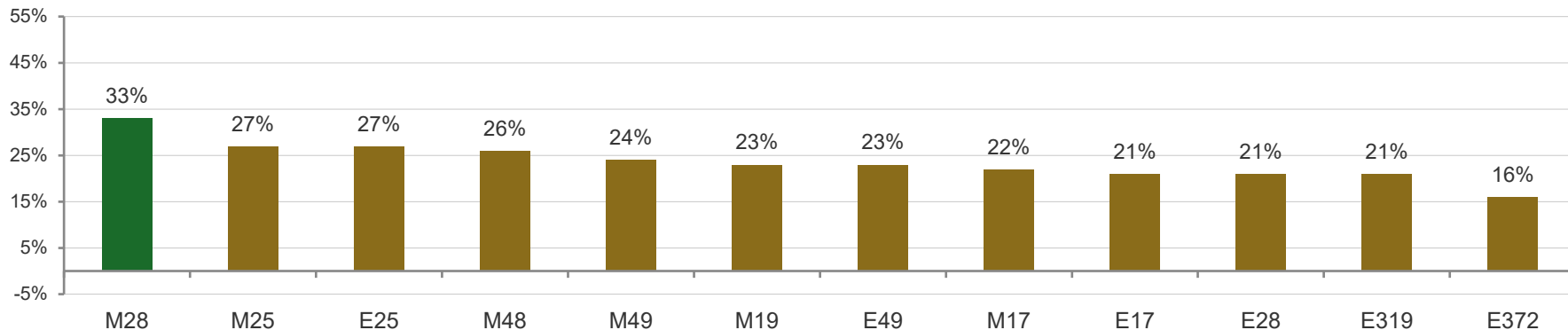
2,111 hrs ÷ 8,928 unit-hrs (12 units)

0.26

MEDIC SYSTEM UHU

926 committed + 226 M/C-proxy hrs

UHU BY UNIT (%) — GREEN = INSIDE FITCH 30–50% TARGET · GOLD = LOWER BAND (APPROPRIATE FOR 24-HR SHIFTS)



FITCH & ASSOCIATES BENCHMARK: 911-only EMS agencies typically target UHU between 0.30–0.50; agencies whose providers work 24-hour shifts deliberately target LOWER utilization for fatigue and crew safety. NOTE: engines upgraded this month to TRUE CAD committed time (previously a 1-hr response proxy) — the uniform method reads lower and is the accurate baseline going forward.

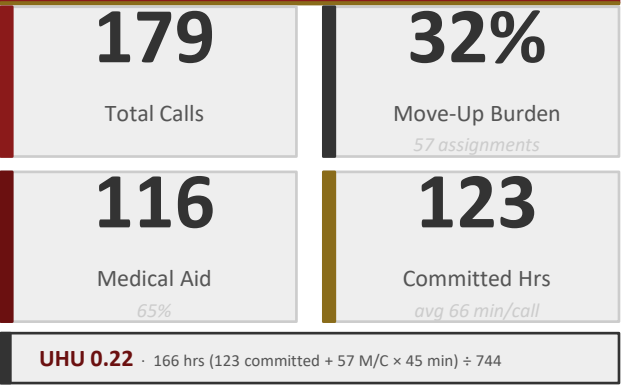
Method (uniform): TRUE CAD committed time (DSP→available) · medics + 45-min move-up posting proxy · engines + 3 hr/day collateral assigned time · all ÷ 744

MEDIC 17 — AUGUST 2026

179 total calls · 57 move-up assignments (32% of workload) · Medical Aid 116 (65%)



AUGUST 2026 SUMMARY



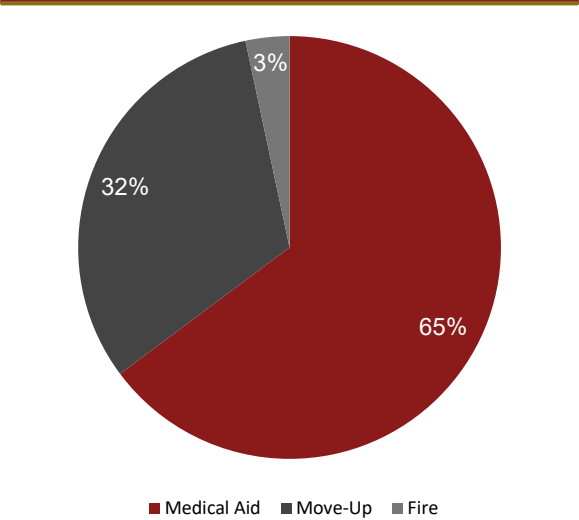
MONTH-OVER-MONTH — JUN · JUL · AUG

	JUN	JUL	AUG	CHANGE
Total Calls	187	180	179	▼ 1
Move-Ups	74	70	57	▼ 13
M/C Burden	40%	39%	32%	▼ 7pp

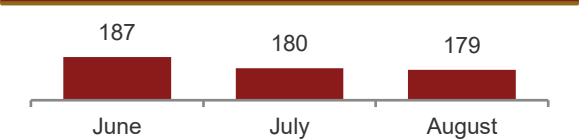
Zone 21 still dominant — 39 of 57

M17 improved again: 70 → 57 move-ups (39% → 32%). Zone 21 remains 68% of its coverage burden. Committed time 123 hrs, avg 66 min/call.

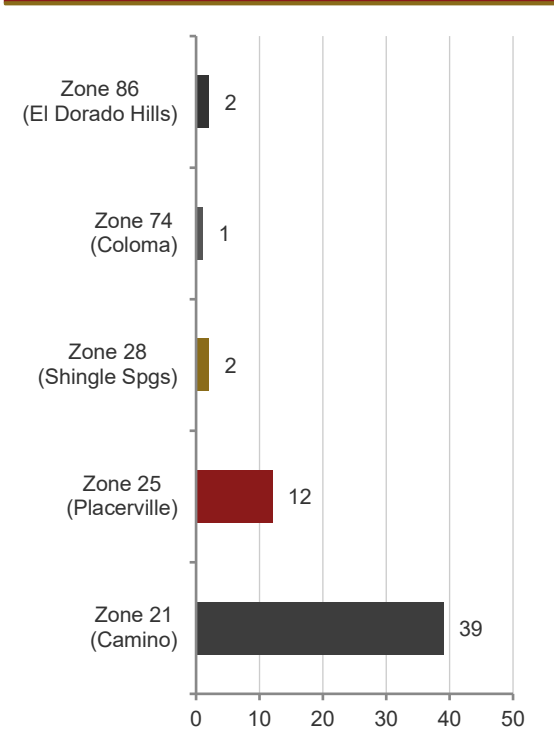
CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



MOVE-UP ZONES — M17 (57 total)

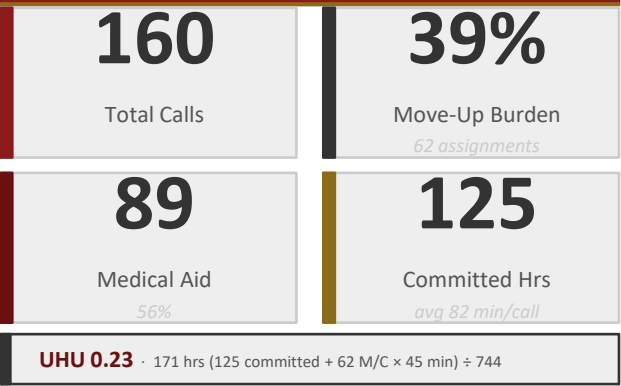


MEDIC 19 — AUGUST 2026

160 total calls · 62 move-up assignments (39% of workload) · Medical Aid 89 (56%)



AUGUST 2026 SUMMARY



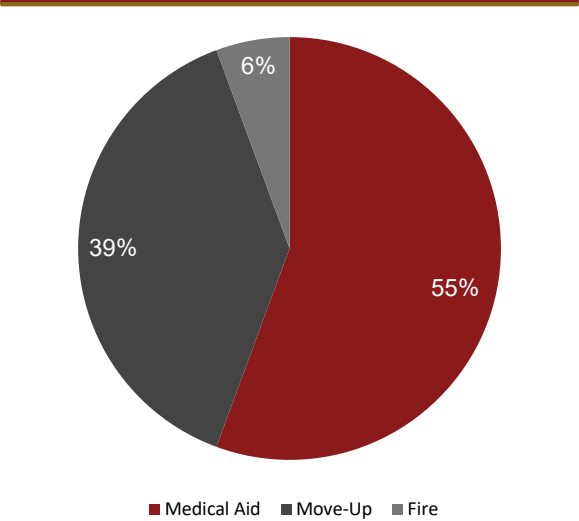
MONTH-OVER-MONTH — JUN · JUL · AUG

	JUN	JUL	AUG	CHANGE
Total Calls	168	188	160	▼ 28
Move-Ups	77	86	62	▼ 24
M/C Burden	46%	46%	39%	▼ 7pp

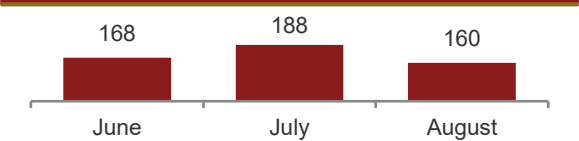
July spike corrected — 86 → 62

M19 move-ups fell -24 after July's outlier month (46% → 39%). Zone 49 pull eased (38 → 18). Longest avg commitment in fleet: 82 min/call.

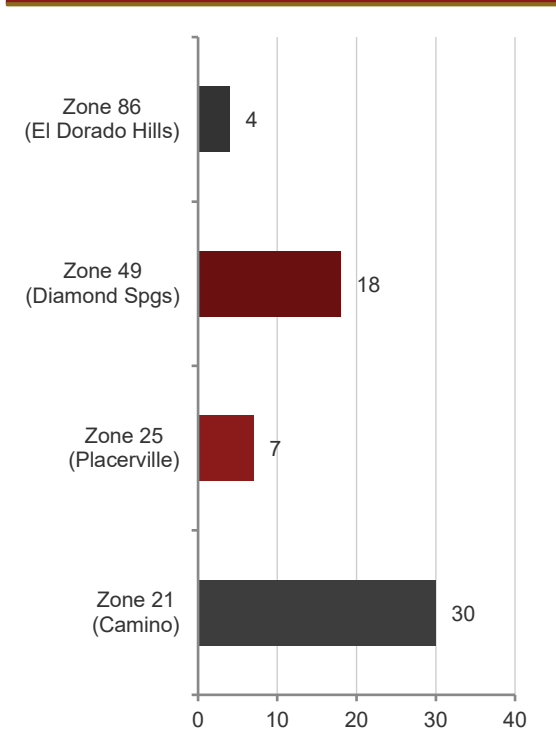
CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



MOVE-UP ZONES — M19 (62 total)



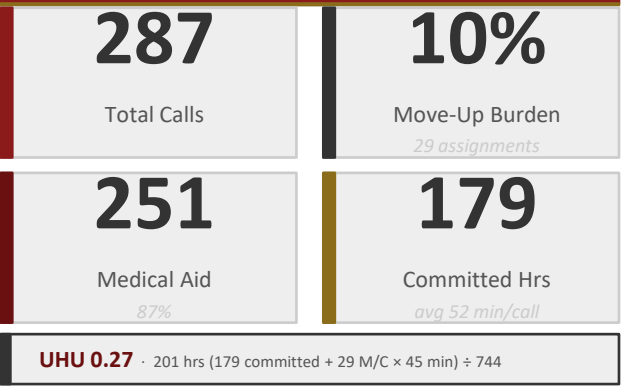
M19: 160 Aug calls (Jul 188, -28) · 39% move-up burden · 62 assignments across 4 zones

MEDIC 25 — AUGUST 2026

287 total calls · 29 move-up assignments (10% of workload) · Medical Aid 251 (87%)



AUGUST 2026 SUMMARY



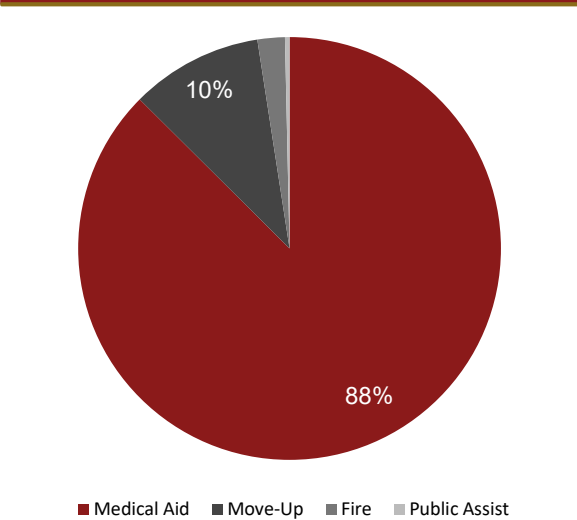
MONTH-OVER-MONTH — JUN · JUL · AUG

	JUN	JUL	AUG	CHANGE
Total Calls	278	268	287	▲ 19
Move-Ups	35	27	29	▲ 2
M/C Burden	13%	10%	10%	even

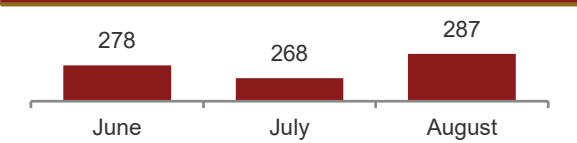
10% burden — three months running

M25 holds the system's best coverage efficiency at 10% for a third month.
Busiest medic: 287 calls, 251 medical aids.

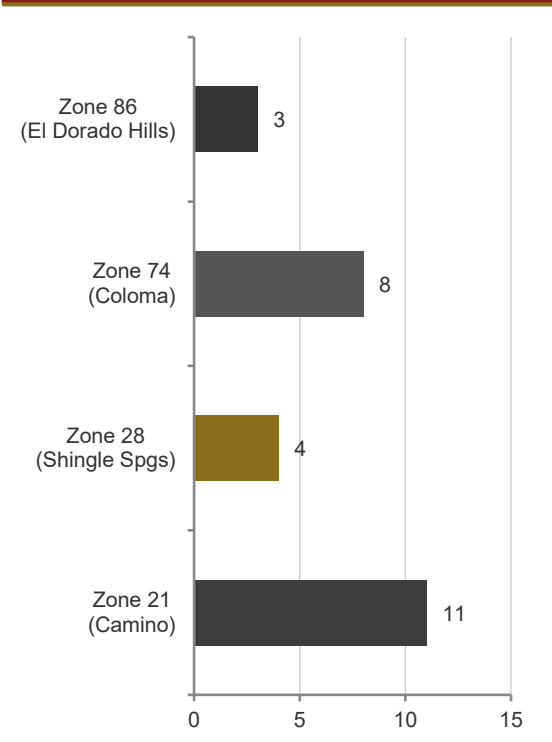
CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



MOVE-UP ZONES — M25 (29 total)

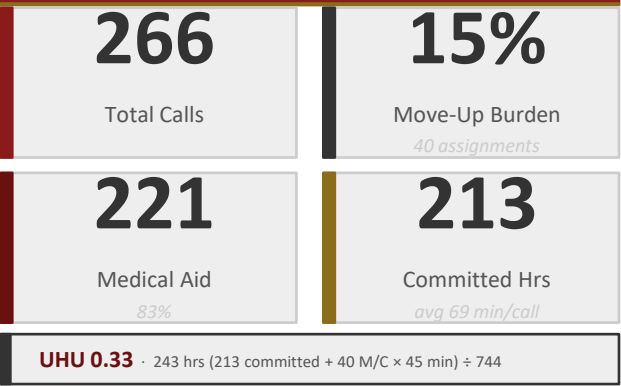


MEDIC 28 — AUGUST 2026

266 total calls · 40 move-up assignments (15% of workload) · Medical Aid 221 (83%)



AUGUST 2026 SUMMARY



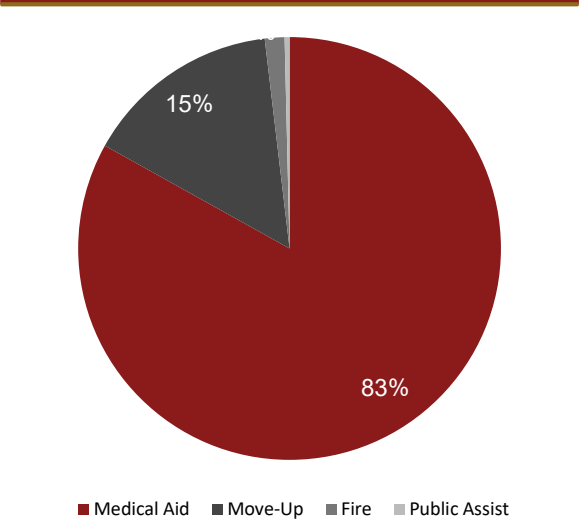
MONTH-OVER-MONTH — JUN · JUL · AUG

	JUN	JUL	AUG	CHANGE
Total Calls	251	273	266	▼ 7
Move-Ups	50	51	40	▼ 11
M/C Burden	20%	19%	15%	▼ 4pp

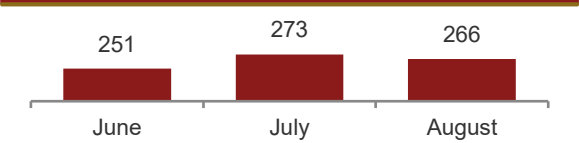
Heaviest committed load — 213 hrs

M28 carries the fleet's highest true committed time (213 hrs, UHU 0.33). Zone 86 (23) back atop its move-up destinations.

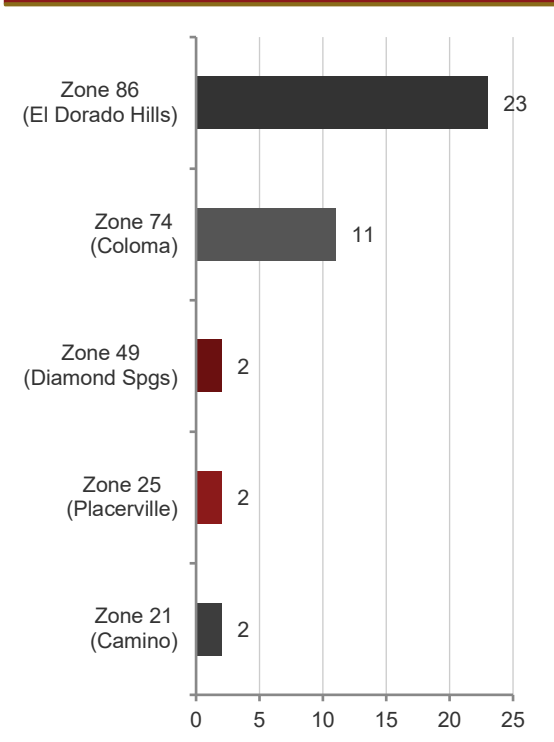
CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



MOVE-UP ZONES — M28 (40 total)



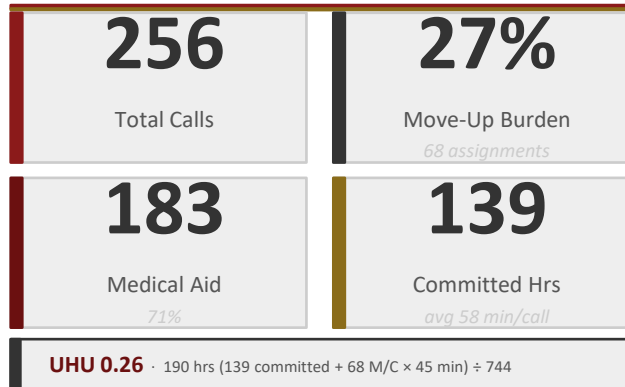
M28: 266 Aug calls (Jul 273, -7) · 15% move-up burden · 40 assignments across 5 zones

★ MEDIC 48 — AUGUST 2026

256 total calls · 68 move-up assignments (27% of workload) · Medical Aid 183 (71%)



AUGUST 2026 SUMMARY



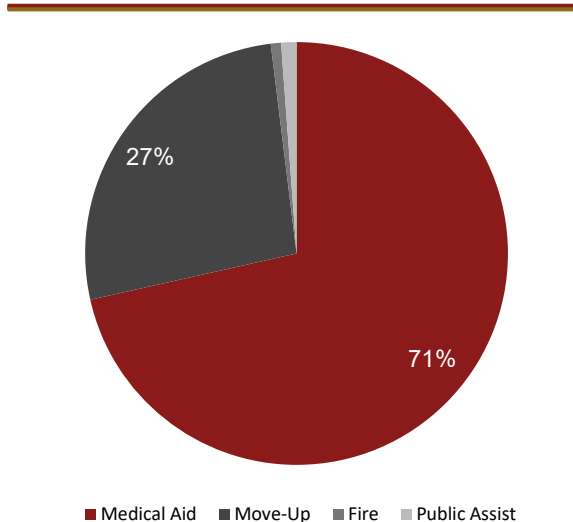
MONTH-OVER-MONTH — JUN · JUL · AUG

	JUN	JUL	AUG	CHANGE
Total Calls	256	257	256	▼ 1
Move-Ups	83	74	68	▼ 6
M/C Burden	32%	29%	27%	▼ 2pp

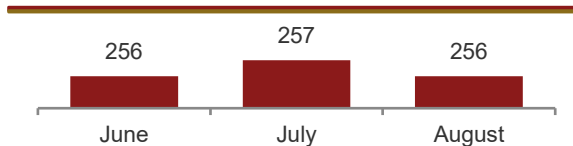
Metronome — 256 · 257 · 256

M48's volume is remarkably stable three months running. Move-ups eased again (83 → 74 → 68); Zone 86 still primary (32).

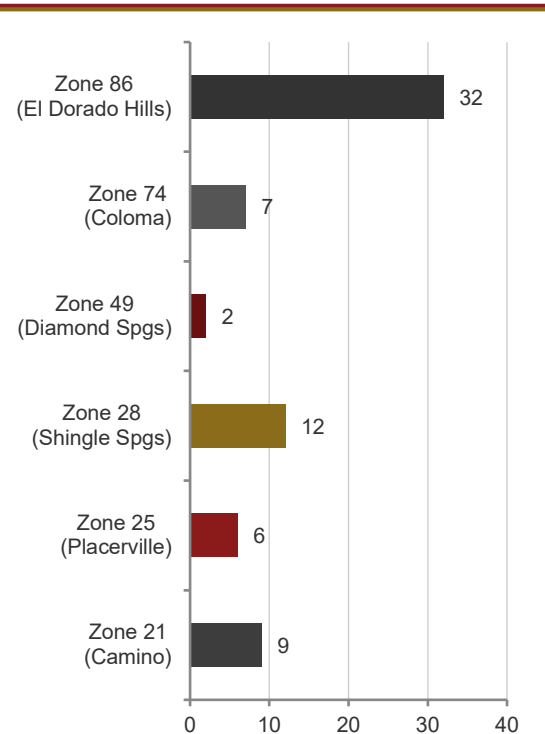
CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



MOVE-UP ZONES — M48 (68 total)



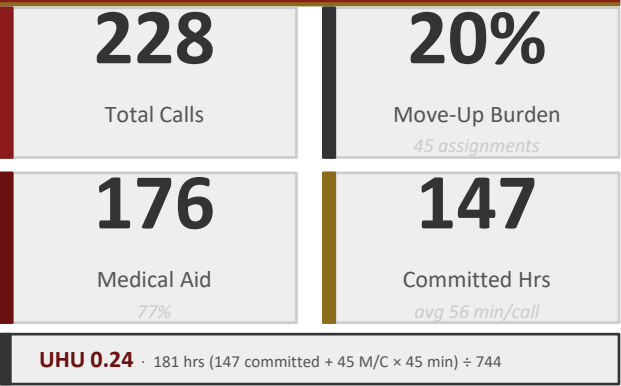
M48: 256 Aug calls (Jul 257, -1) · 27% move-up burden · 68 assignments across 6 zones

MEDIC 49 — AUGUST 2026

228 total calls · 45 move-up assignments (20% of workload) · Medical Aid 176 (77%)



AUGUST 2026 SUMMARY



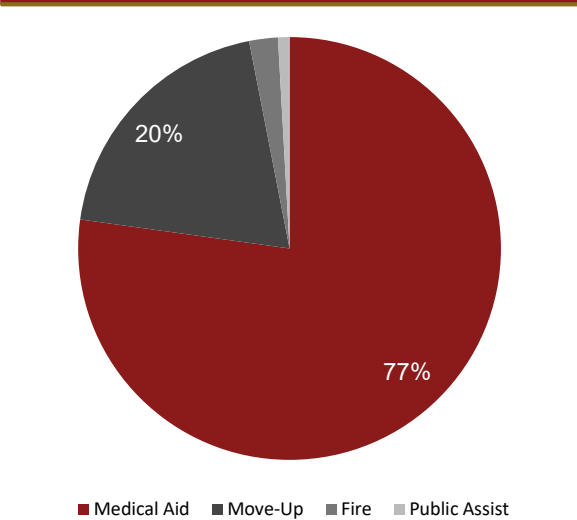
MONTH-OVER-MONTH — JUN · JUL · AUG

	JUN	JUL	AUG	CHANGE
Total Calls	248	212	228	▲ 16
Move-Ups	63	44	45	▲ 1
M/C Burden	25%	21%	20%	▼ 1pp

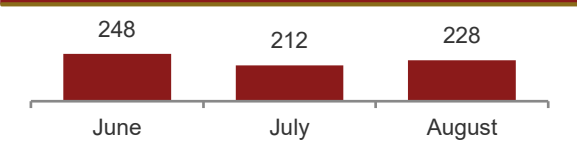
Zone 86 pull rising — 21 of 45

M49 up +16 vs July. Zone 86 (21) overtook home zone as top coverage destination — EDH demand reaching Station 49.

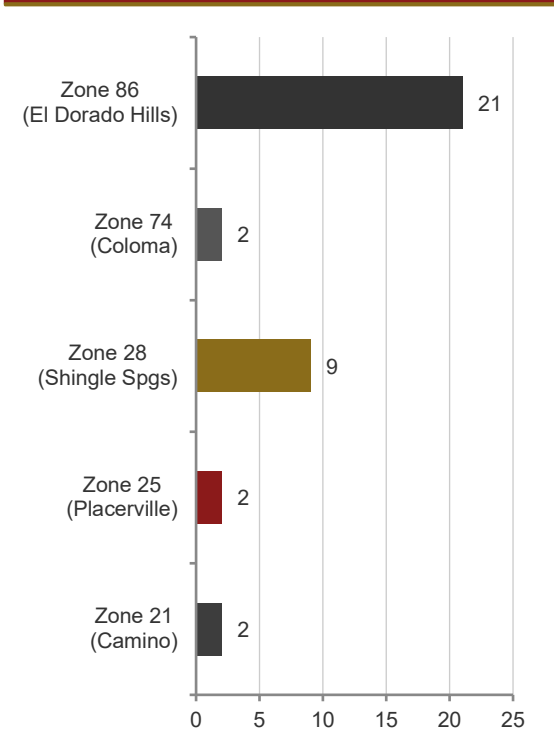
CALL DISTRIBUTION



JUN · JUL · AUG — TOTAL CALLS



MOVE-UP ZONES — M49 (45 total)



M49: 228 Aug calls (Jul 212, +16) · 20% move-up burden · 45 assignments across 5 zones



AUGUST 2026 RUN REVIEW — COMPLETE

908

Engine Calls

August 2026

1,376

Medic Calls

August 2026

2,284

Total Calls

August 2026

301

Move-Ups (▼51)

August 2026

Engines 17 • 25 • 28 • 319 • 49 • 372 • Medics 17 • 19 • 25 • 28 • ★48 • 49