EL DORADO COUNTY FIRE PROTECTION DISTRICT

Monthly Run Review

September 2026

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

895	1,419	2,314
Engine Calls	Medic Calls	Total Calls

DISTRICT OVERVIEW — SEPTEMBER 2026

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

2,314
Total District Calls
Engines + Medics

895
Engine Calls
6 engine companies

1,419
Medic Calls
6 medic units

79%
Med Aid — Engines
707 of 895 calls

STATION BREAKDOWN — SEPTEMBER 2026

Station	Engine	Medic Unit	Medic Calls	Station Total	Med Aid (Eng)	M/C Burden
Station 17	102	M17	181	283	79 (77%)	36%
Station 19	57	M19	176	233	43 (75%)	44%
Station 25	317	M25	297	614	257 (81%)	10%
Station 28	129	M28	288	417	101 (78%)	24%
Station 48 ★	—	M48	259	259	—	27%
Station 49	241	M49	218	459	185 (77%)	17%
Station 72	49	—	—	49	42 (86%)	—
TOTAL	**895**	**6 Units**	**1,419**	**2,314**	**707 (79%)**	**25% system**

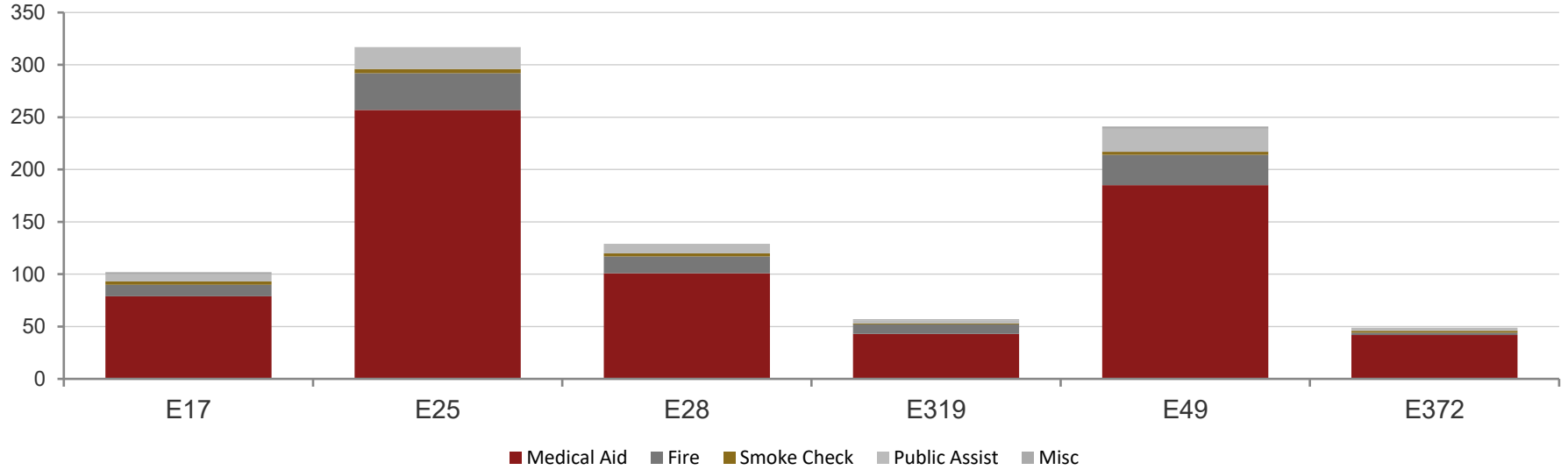
September CAD extract uses rolled incident types (FIRES · FSM · MEDICAL · MISC · PSA) — medic move-ups under MISC · 30-day month: 720 unit-hrs · E319 totals include 21 calls run under the E19 designator, Sep 1-11

Move-ups ROSE for the first time in 5 months: 301 → 352 (+51) · District system UHU 0.23 (1,970 committed/assigned hrs ÷ 8,640) · M48 steady at 259

ENGINE COMPANIES — SEPTEMBER 2026 SUMMARY

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

CALL TYPE BY ENGINE COMPANY



707	102	16	118	65	346
Medical Aid (79%)	Fire Calls	Smoke Checks	Fire + FSM Total	Public Assist	Committed Hrs

Fire season easing: 118 fire-type calls vs 146 Aug / 120 Jul · E25 hit ANOTHER season high: 317 calls · Engine system UHU 0.21 (346 committed + 540 collateral hrs ÷ 4,320)

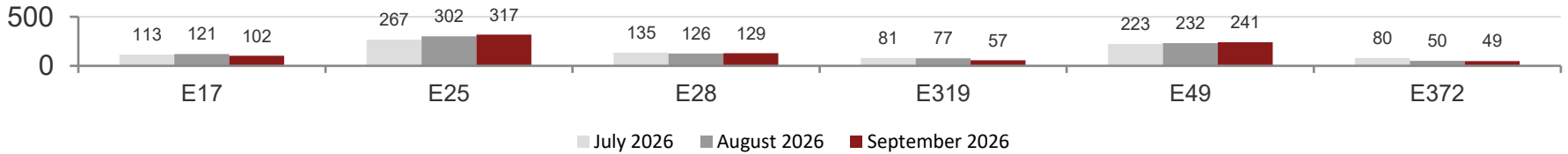
ENGINE COMPANIES — DETAILED CALL TYPE TABLE

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

CALL TYPE BY ENGINE COMPANY — SEPTEMBER 2026

Unit	Fire	Smoke Check	Medical Aid	Public Assist	Misc	TOTAL	Committed Hrs
E17	11	3	**79**	7	2	102	52.3
E25	35	4	**257**	21	0	317	95.5
E28	16	3	**101**	9	0	129	61.3
E319	9	1	**43**	3	1	57	33.1
E49	29	3	**185**	22	2	241	70.3
E372	2	2	**42**	3	0	49	33.5
TOTAL	**102**	**16**	**707**	**65**	**5**	**895**	**346**

ENGINE COMPANY JULY · AUGUST · SEPTEMBER 2026 — TOTAL CALLS



E25 (+15) third straight increase — 267 → 302 → 317 · E49 (+9) fourth straight increase · E319 (−20) eased to 57 calls incl. its E19 days · Engine volume 908 → 895

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 · 30-day month = 720 unit-hrs

21%

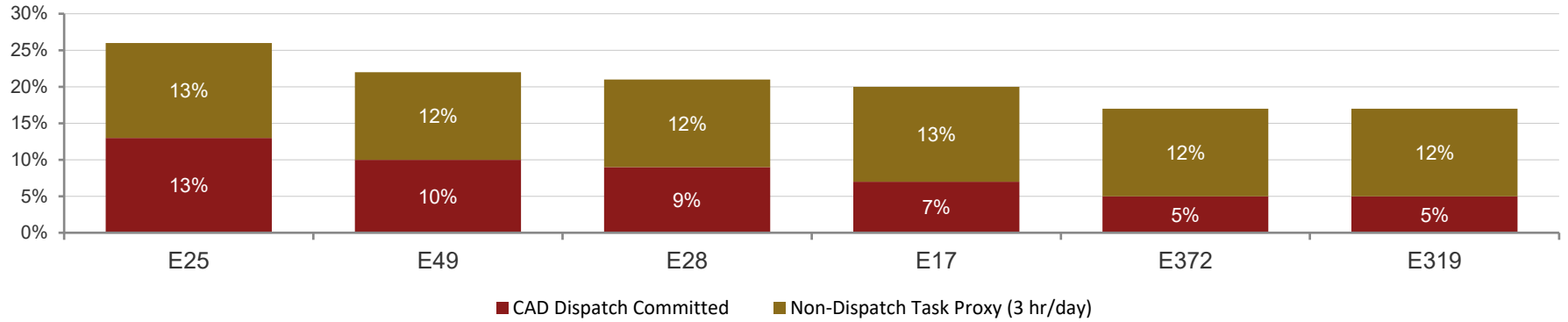
ENGINE SYSTEM UHU

346 committed + 540 proxy hrs ÷ 4,320

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, hydrant and equipment checks, and station duties. A 3 hr/day proxy (90 hrs this month) 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 26% · E49 22% · E28 21% · E17 20% · E372 17% · E319 17% — 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 × 30 days on-task proxy, ÷ 720 unit-hrs · Fitch & Associates: 24-hr shift agencies target the lower UHU band

Engine 17 — SEPTEMBER 2026

102 total calls · Medical Aid 79 (77%) · Fire+FSM: 14 · 52 committed hrs

SEPTEMBER 2026 SUMMARY

102	79
Total Calls	Medical Aid
	77%
14	**9**
Fire + FSM	Public Assist/Misc
11 fire · 3 smoke	

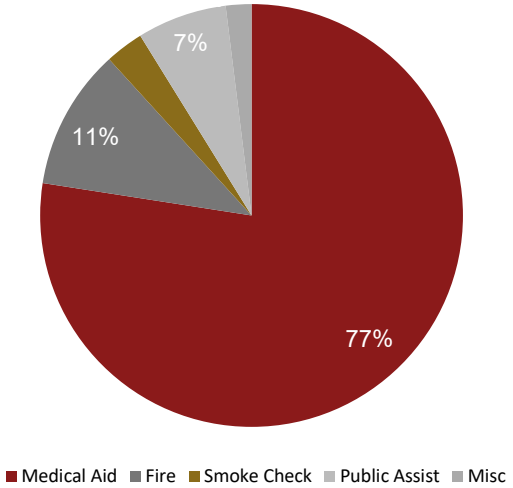
UHU 0.20 · 142 hrs (52 committed + 90 collateral) ÷ 720

MONTH-OVER-MONTH — JUL · AUG · SEP

	JUL	AUG	SEP	CHANGE
Total Calls	113	121	**102**	▼ 19
Medical Aid	90	92	**79**	▼ 13
Fire Calls	8	19	**14**	▼ 5

Engine 17: eased −19 after two rising months (113 → 121 → 102). Fire activity cooled to 14 from August's 19.

CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	79 (77%)
Fire	11 (11%)
Public Assist	7 (7%)
Smoke Check	3 (3%)
Misc	2 (2%)

Avg committed time: 38 min/call

Engine 17: 102 calls (Aug 121, -19) · 52 committed hrs · avg 38 min/call · Fire+FSM 14

Engine 25 — SEPTEMBER 2026

317 total calls · Medical Aid 257 (81%) · Fire+FSM: 39 · 96 committed hrs

SEPTEMBER 2026 SUMMARY

317 Total Calls

257 Medical Aid
81%

39 Fire + FSM
35 fire · 4 smoke

21 Public Assist/Misc

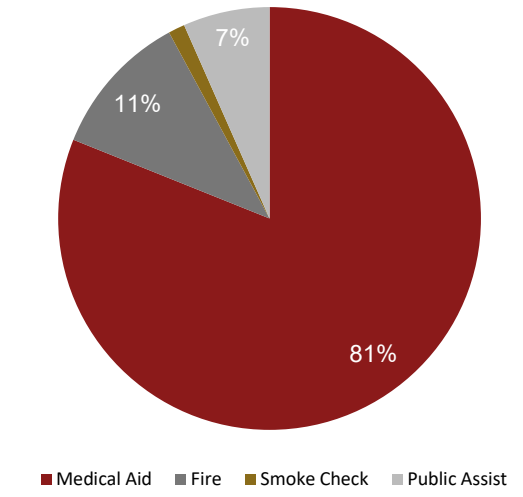
UHU 0.26 · 186 hrs (96 committed + 90 collateral) ÷ 720

MONTH-OVER-MONTH — JUL · AUG · SEP

	JUL	AUG	SEP	CHANGE
Total Calls	267	302	**317**	▲ 15
Medical Aid	211	249	**257**	▲ 8
Fire Calls	35	38	**39**	▲ 1

Engine 25: THIRD straight increase (267 → 302 → 317) — another season high and the district's busiest engine. 39 fire-type calls.

CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	257 (81%)
Fire	35 (11%)
Public Assist	21 (7%)
Smoke Check	4 (1%)

Avg committed time: 28 min/call

Engine 25: 317 calls (Aug 302, +15) · 96 committed hrs · avg 28 min/call · Fire+FSM 39

Engine 28 — SEPTEMBER 2026

129 total calls · Medical Aid 101 (78%) · Fire+FSM: 19 · 61 committed hrs

SEPTEMBER 2026 SUMMARY

129 Total Calls	**101** Medical Aid *78%*
19 Fire + FSM *16 fire · 3 smoke*	**9** Public Assist/Misc

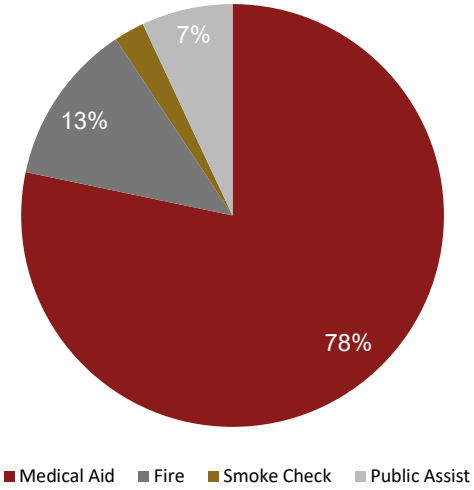
UHU 0.21 · 151 hrs (61 committed + 90 collateral) ÷ 720

MONTH-OVER-MONTH — JUL · AUG · SEP

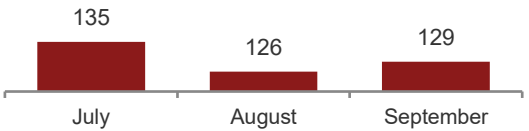
	JUL	AUG	SEP	CHANGE
Total Calls	135	126	**129**	▲ 3
Medical Aid	91	98	**101**	▲ 3
Fire Calls	22	18	**19**	▲ 1

Engine 28: steady at 129 (126 Aug). Medical Aid 101 — highest share month of the summer at 78%.

CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	101 (78%)
Fire	16 (12%)
Public Assist	9 (7%)
Smoke Check	3 (2%)

Avg committed time: 33 min/call

Engine 28: 129 calls (Aug 126, +3) · 61 committed hrs · avg 33 min/call · Fire+FSM 19

Engine 319 — SEPTEMBER 2026

57 total calls · Medical Aid 43 (75%) · Fire+FSM: 10 · 33 committed hrs

SEPTEMBER 2026 SUMMARY

57 Total Calls	**43** Medical Aid *75%*
10 Fire + FSM *9 fire · 1 smoke*	**4** Public Assist/Misc

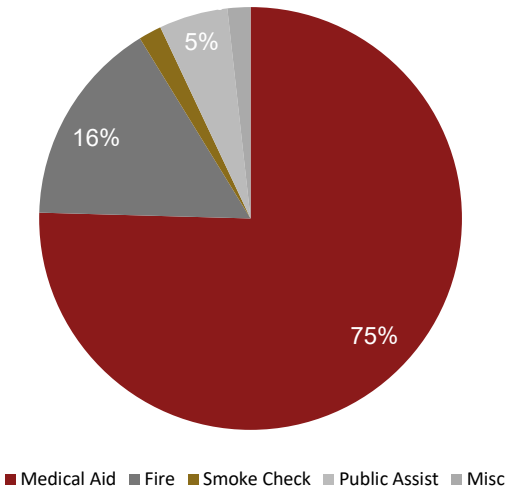
UHU 0.17 · 123 hrs (33 committed + 90 collateral) ÷ 720

MONTH-OVER-MONTH — JUL · AUG · SEP

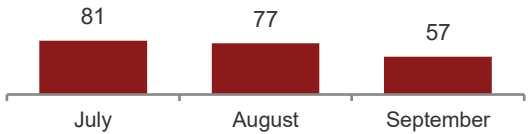
	JUL	AUG	SEP	CHANGE
Total Calls	81	77	**57**	▼ 20
Medical Aid	59	48	**43**	▼ 5
Fire Calls	14	21	**10**	▼ 11

Engine 319: 57 calls including 21 run under the E19 designator Sep 1–11. Still –20 vs Aug; fire calls eased to 10 after August's 21.

CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	43 (75%)
Fire	9 (16%)
Public Assist	3 (5%)
Smoke Check	1 (2%)
Misc	1 (2%)

Avg committed time: 46 min/call

Engine 319: 57 calls (Aug 77, -20) · 33 committed hrs · avg 46 min/call · Fire+FSM 10

Engine 49 — SEPTEMBER 2026

241 total calls · Medical Aid 185 (77%) · Fire+FSM: 32 · 70 committed hrs

SEPTEMBER 2026 SUMMARY

241
Total Calls

185
Medical Aid
77%

32
Fire + FSM
29 fire · 3 smoke

24
Public Assist/Misc

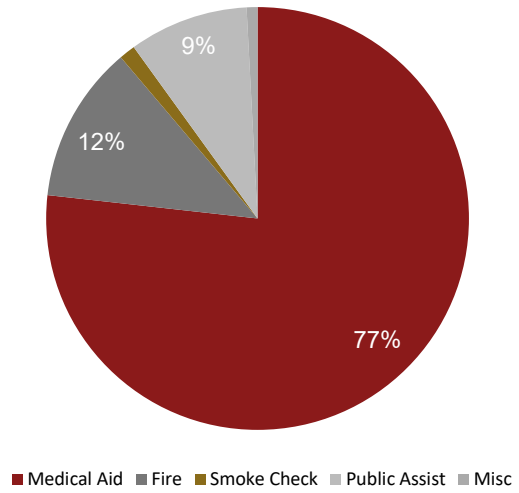
UHU 0.22 · 160 hrs (70 committed + 90 collateral) ÷ 720

MONTH-OVER-MONTH — JUL · AUG · SEP

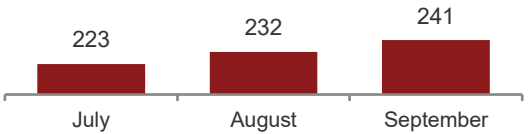
	JUL	AUG	SEP	CHANGE
Total Calls	223	232	**241**	▲ 9
Medical Aid	161	172	**185**	▲ 13
Fire Calls	33	37	**32**	▼ 5

Engine 49: FOURTH straight increase (214 → 223 → 232 → 241). 32 fire-type calls and district-leading 22 public assists.

CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	185 (77%)
Fire	29 (12%)
Public Assist	22 (9%)
Smoke Check	3 (1%)
Misc	2 (1%)

Avg committed time: 25 min/call

Engine 49: 241 calls (Aug 232, +9) · 70 committed hrs · avg 25 min/call · Fire+FSM 32

Engine 372 — SEPTEMBER 2026

49 total calls · Medical Aid 42 (86%) · Fire+FSM: 4 · 34 committed hrs

SEPTEMBER 2026 SUMMARY

49 Total Calls	**42** Medical Aid *86%*
4 Fire + FSM *2 fire · 2 smoke*	**3** Public Assist/Misc

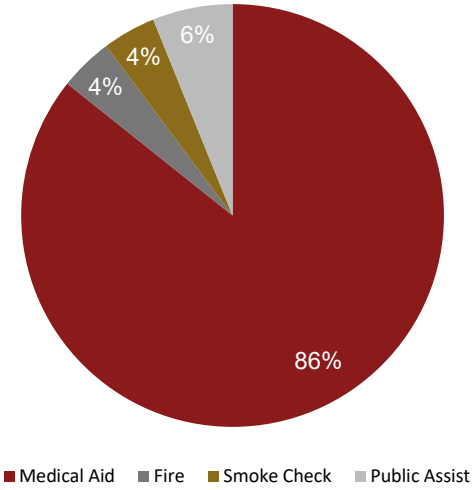
UHU 0.17 · 124 hrs (34 committed + 90 collateral) ÷ 720

MONTH-OVER-MONTH — JUL · AUG · SEP

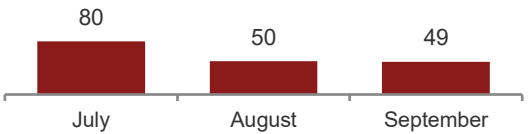
	JUL	AUG	SEP	CHANGE
Total Calls	80	50	**49**	▼ 1
Medical Aid	63	30	**42**	▲ 12
Fire Calls	8	13	**4**	▼ 9

Engine 372: steady at 49 (50 Aug) — holding the post-July baseline. Longest engine avg commitment: 44 min/call.

CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



CALL TYPE BREAKDOWN

Medical Aid	**42 (86%)**
Fire	**2 (4%)**
Public Assist	**3 (6%)**
Smoke Check	**2 (4%)**

Avg committed time: 44 min/call

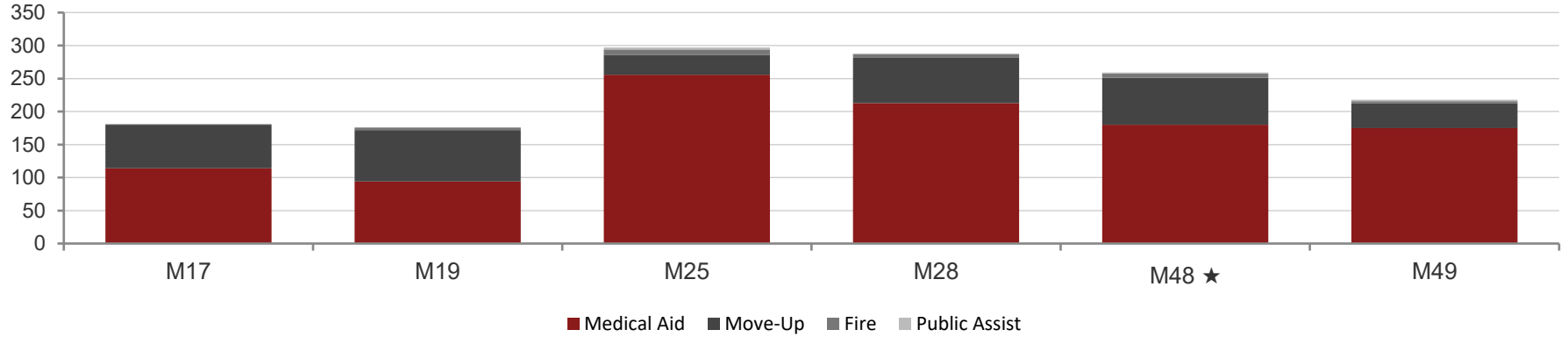
Engine 372: 49 calls (Aug 50, -1) · 34 committed hrs · avg 44 min/call · Fire+FSM 4

MEDIC UNITS — SEPTEMBER 2026 OVERVIEW

1,419 total medic calls · 6 units · Source: CAD Total Committed Time by Resource & Type

1,419	1,032	352	820
Total Medic Calls	Medical Aid	Move-Up Assignments	Committed Hrs
All 6 units — season high	*73% of medic calls*	*25% — first rise in 5 months*	*True CAD time*

CALL TYPE BY MEDIC UNIT — SEPTEMBER 2026



MOVE-UP BURDEN AS % OF UNIT WORKLOAD

M17 36%	M19 44%	M25 10%	M28 24%	M48 ★ 27%	M49 17%

Move-ups ROSE 301 → 352 (+51) — M19 (+16), M28 (+29) and M17 (+9) drove it · Medic system UHU 0.25 (820 committed + 264 M/C-proxy hrs ÷ 4,320)

UNIT HOUR UTILIZATION — SEPTEMBER 2026 DASHBOARD

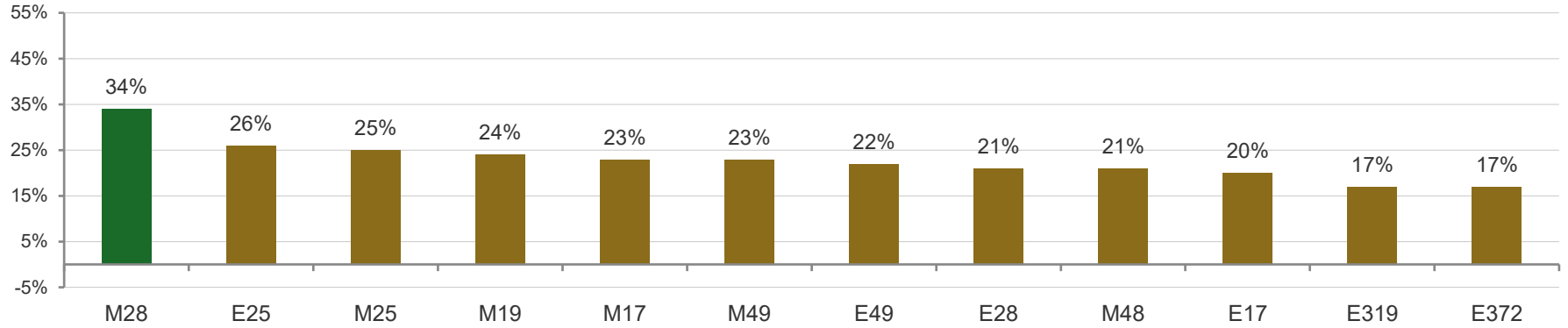
All 12 units on a 720 unit-hour basis (24-hr shifts, 30 days) · TRUE committed time for every unit · Fitch & Associates framework

0.21 — **ENGINE SYSTEM UHU**
346 committed + 540 proxy hrs

0.23 — **DISTRICT SYSTEM UHU**
1,970 hrs ÷ 8,640 unit-hrs (12 units)

0.25 — **MEDIC SYSTEM UHU**
820 committed + 264 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. M28 (34%) sits inside the target band — the fleet's heaviest true workload — while every other unit operates in the appropriate lower band for 24-hour shifts.

Method (uniform): TRUE CAD committed time (DSP→available) · medics + 45-min move-up posting proxy · engines + 3 hr/day collateral assigned time · all ÷ 720

MEDIC 17 — SEPTEMBER 2026

181 total calls · 66 move-up assignments (36% of workload) · Medical Aid 114 (63%)

SEPTEMBER 2026 SUMMARY

181	36%
Total Calls	Move-Up Burden
	66 assignments
114	**115**
Medical Aid	Committed Hrs
63%	*avg 62 min/call*

UHU 0.23 · 165 hrs (115 committed + 66 M/C × 45 min) ÷ 720

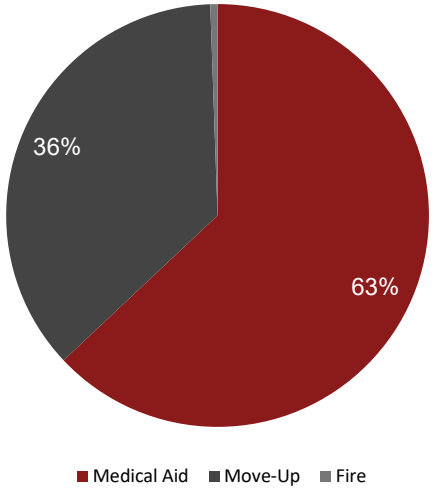
MONTH-OVER-MONTH — JUL · AUG · SEP

	JUL	AUG	SEP	CHANGE
Total Calls	180	179	**181**	▲ 2
Move-Ups	70	57	**66**	▲ 9
M/C Burden	39%	32%	**36%**	▲ 4pp

Zone 21 pull intensified — 44 of 66

M17 move-ups rose 57 → 66 (32% → 36%). Zone 21 is 67% of its coverage burden — the Camino gap persists.

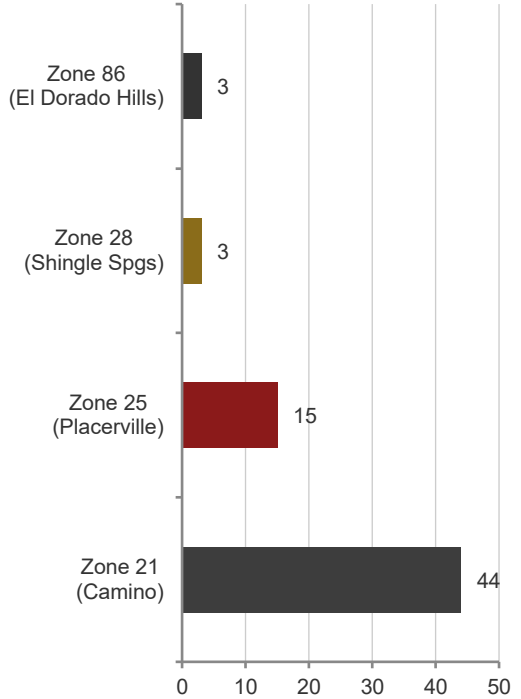
CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



MOVE-UP ZONES — M17 (66 total)



M17: 181 Sep calls (Aug 179, +2) · 36% move-up burden · 66 assignments across 4 zones

MEDIC 19 — SEPTEMBER 2026

176 total calls · 78 move-up assignments (44% of workload) · Medical Aid 94 (53%)

SEPTEMBER 2026 SUMMARY

176	44%
Total Calls	Move-Up Burden
	78 assignments
94	**114**
Medical Aid	Committed Hrs
53%	*avg 73 min/call*

UHU 0.24 · 173 hrs (114 committed + 78 M/C × 45 min) ÷ 720

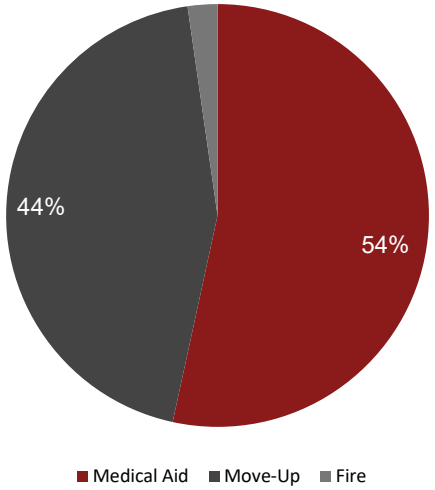
MONTH-OVER-MONTH — JUL · AUG · SEP

	JUL	AUG	SEP	CHANGE
Total Calls	188	160	**176**	▲ 16
Move-Ups	86	62	**78**	▲ 16
M/C Burden	46%	39%	**44%**	▲ 5pp

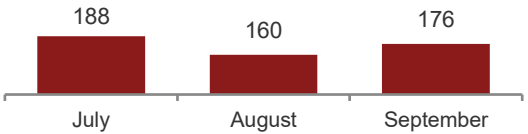
August relief reversed — 62 → 78

M19 back to 44% burden, highest in system. Zone 21 (37) + Zone 49 (22) dual pull returned. Longest avg post: 73 min.

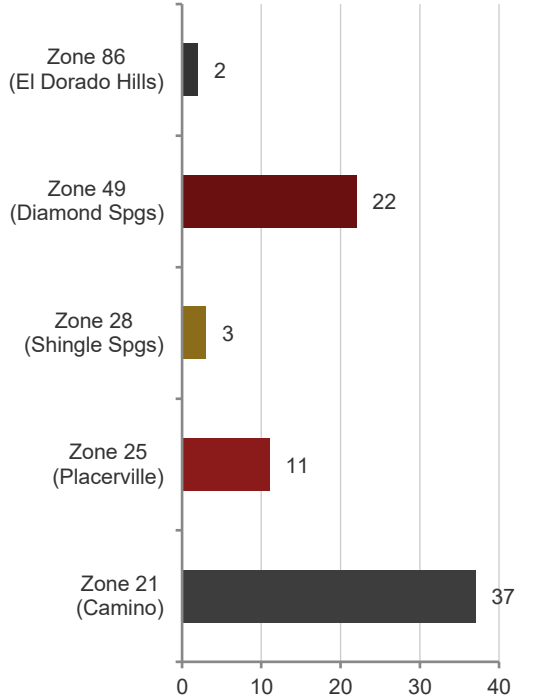
CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



MOVE-UP ZONES — M19 (78 total)



M19: 176 Sep calls (Aug 160, +16) · 44% move-up burden · 78 assignments across 5 zones

MEDIC 25 — SEPTEMBER 2026

297 total calls · 30 move-up assignments (10% of workload) · Medical Aid 256 (86%)

SEPTEMBER 2026 SUMMARY

297	10%
Total Calls	Move-Up Burden
	30 assignments
256	**161**
Medical Aid	Committed Hrs
86%	*avg 49 min/call*

UHU 0.25 · 183 hrs (161 committed + 30 M/C × 45 min) ÷ 720

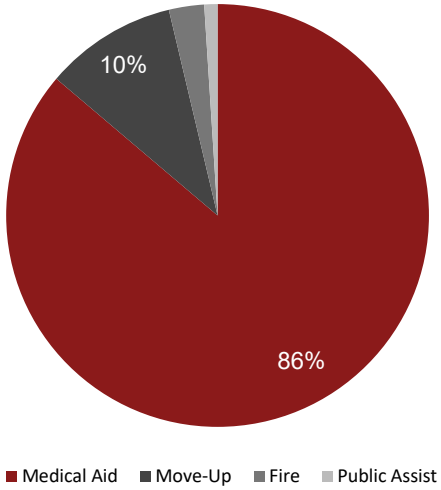
MONTH-OVER-MONTH — JUL · AUG · SEP

	JUL	AUG	SEP	CHANGE
Total Calls	268	287	**297**	▲ 10
Move-Ups	27	29	**30**	▲ 1
M/C Burden	10%	10%	**10%**	even

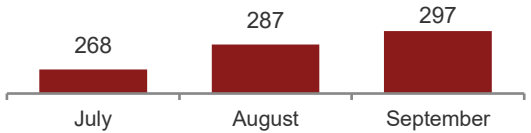
10% burden — four months running

M25 holds the system's best coverage efficiency again. Busiest medic: 297 calls, 256 medical aids — both season highs.

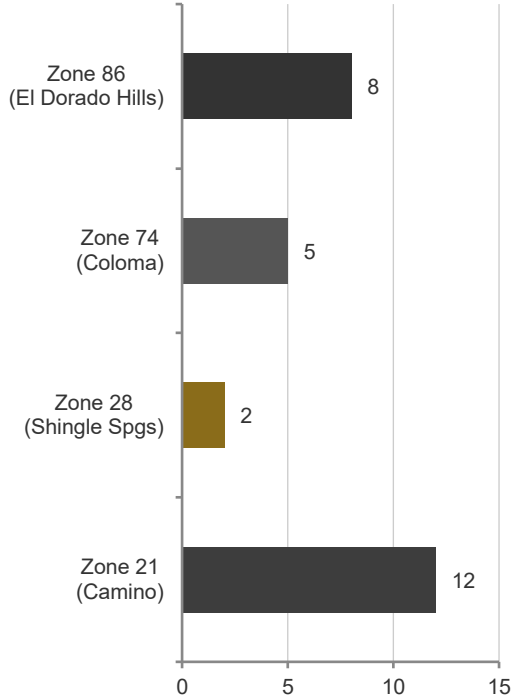
CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



MOVE-UP ZONES — M25 (30 total)



M25: 297 Sep calls (Aug 287, +10) · 10% move-up burden · 30 assignments across 4 zones

MEDIC 28 — SEPTEMBER 2026

288 total calls · 69 move-up assignments (24% of workload) · Medical Aid 213 (74%)

SEPTEMBER 2026 SUMMARY

288	24%
Total Calls	Move-Up Burden
	69 assignments
213	**192**
Medical Aid	Committed Hrs
74%	*avg 74 min/call*

UHU 0.34 · 244 hrs (192 committed + 69 M/C × 45 min) ÷ 720

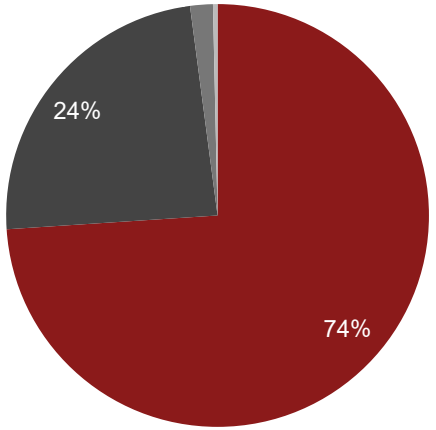
MONTH-OVER-MONTH — JUL · AUG · SEP

	JUL	AUG	SEP	CHANGE
Total Calls	273	266	**288**	▲ 22
Move-Ups	51	40	**69**	▲ 29
M/C Burden	19%	15%	**24%**	▲ 9pp

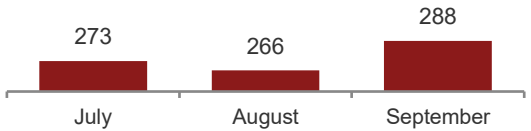
Biggest M/C jump — 40 → 69 (+29)

M28 drove the system-wide move-up rise. Zone 86 (33) + Zone 74 (22) pulls surged. Heaviest committed load: 192 hrs, UHU 0.34.

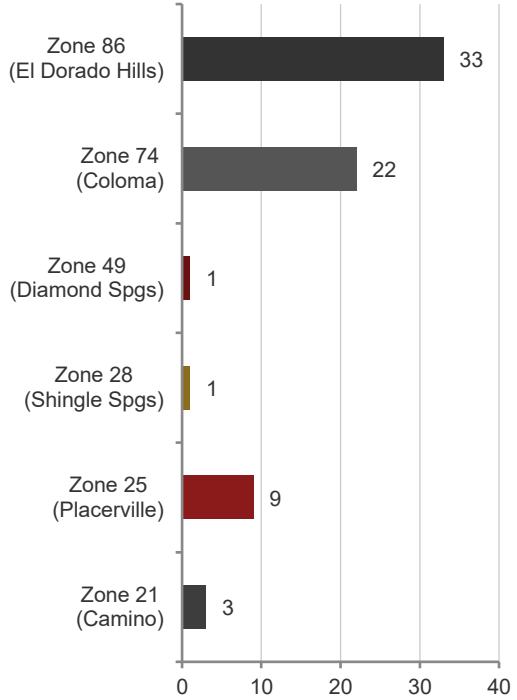
CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



MOVE-UP ZONES — M28 (69 total)



M28: 288 Sep calls (Aug 266, +22) · 24% move-up burden · 69 assignments across 6 zones

★ MEDIC 48 — SEPTEMBER 2026

259 total calls · 71 move-up assignments (27% of workload) · Medical Aid 180 (69%)

SEPTEMBER 2026 SUMMARY

259 Total Calls	**27%** Move-Up Burden *71 assignments*
180 Medical Aid *69%*	**100** Committed Hrs *avg 54 min/call*

UHU 0.21 · 153 hrs (100 committed + 71 M/C × 45 min) ÷ 720

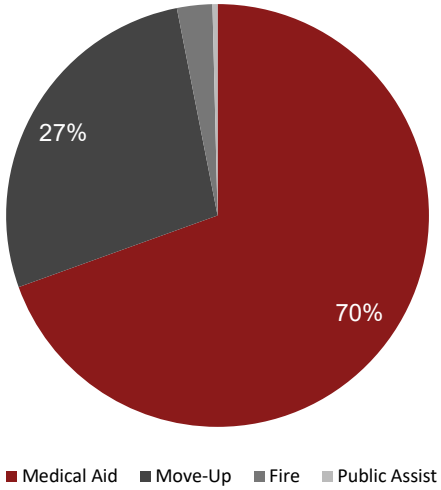
MONTH-OVER-MONTH — JUL · AUG · SEP

	JUL	AUG	SEP	CHANGE
Total Calls	257	256	**259**	▲ 3
Move-Ups	74	68	**71**	▲ 3
M/C Burden	29%	27%	**27%**	even

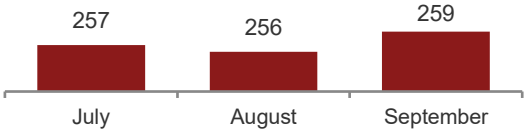
Metronome — 256·257·256·259

Fourth straight month within 3 calls. Zone 86 move-ups hit 44 of 71 — EDH demand concentration still rising.

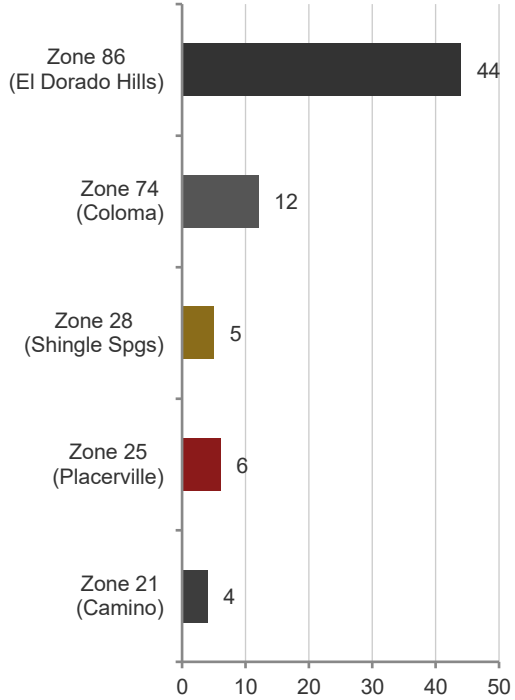
CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



MOVE-UP ZONES — M48 (71 total)



M48: 259 Sep calls (Aug 256, +3) · 27% move-up burden · 71 assignments across 5 zones

MEDIC 49 — SEPTEMBER 2026

218 total calls · 38 move-up assignments (17% of workload) · Medical Aid 175 (80%)

SEPTEMBER 2026 SUMMARY

218 Total Calls	**17%** Move-Up Burden *38 assignments*
175 Medical Aid *80%*	**138** Committed Hrs *avg 56 min/call*

UHU 0.23 · 166 hrs (138 committed + 38 M/C × 45 min) ÷ 720

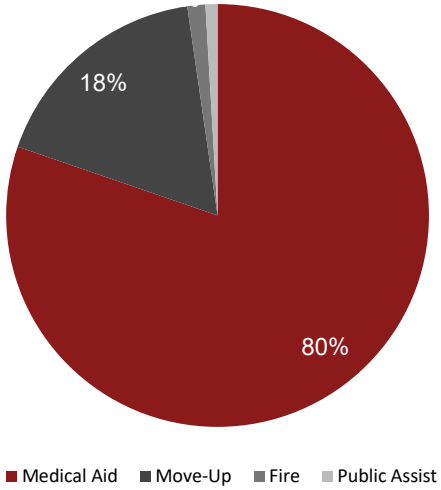
MONTH-OVER-MONTH — JUL · AUG · SEP

	JUL	AUG	SEP	CHANGE
Total Calls	212	228	**218**	▼ 10
Move-Ups	44	45	**38**	▼ 7
M/C Burden	21%	20%	**17%**	▼ 3pp

System's biggest improver — 45 → 38

M49 fell to 17% burden, second-best in system. Zone 86 (23 of 38) remains its dominant pull — EDH demand reaching Station 49.

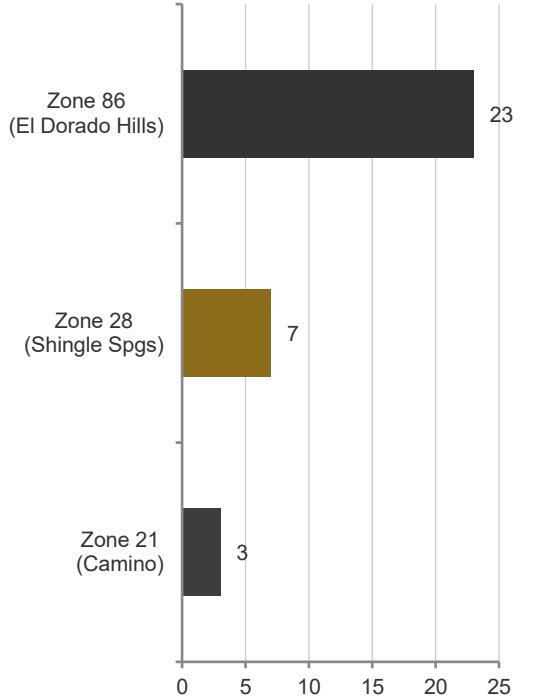
CALL DISTRIBUTION



JUL · AUG · SEP — TOTAL CALLS



MOVE-UP ZONES — M49 (38 total)



M49: 218 Sep calls (Aug 228, -10) · 17% move-up burden · 38 assignments across 3 zones

SEPTEMBER 2026 RUN REVIEW — COMPLETE

895	1,419	2,314	352
Engine Calls	Medic Calls	Total Calls	Move-Ups (▲51)
September 2026	*September 2026*	*September 2026*	*September 2026*

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