

Jefferson County Communications Center Authority JEFFCOM911

September 2023 Monthly Report



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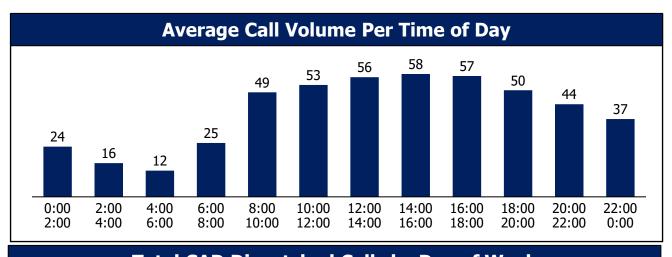
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Agency	September Calls	% Total	6 Month Trend
Lakewood PD	5,631	28.3%	
Arvada PD	2,988	15.0%	
Jeffco Sheriff	2,880	14.5%	
Wheat Ridge PD	1,682	8.5%	
Golden PD	652	3.3%	
Edgewater PD	382	1.9%	
Lakeside PD	117	0.6%	
Morrison PD	40	0.2%	
CSM PD	30	0.2%	
Mountain View PD	23	0.1%	
Total	14,425	72.5%	

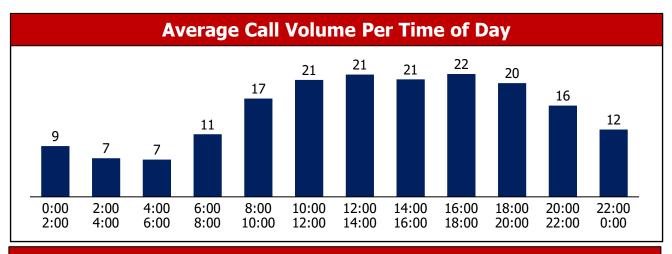


Total CAD Dispatched Calls by Day of Week Priority Day of Week % of Calls Per Day Total 12.9% 1,737 Sunday 1,939 14.4% Monday 2,025 15.0% Tuesday 1,949 14.5% Wednesday 1,955 14.5% **Thursday** 2,521 15.0% Friday 2,299 13.7% Saturday 1,285 | 4,418 | 4,352 | 2,459 14,425 Total





Agency	September Calls	% of Total	6 Month Trend
West Metro Fire	3,219	16.2%	\
Arvada Fire	1,407	7.1%	
Golden Fire	257	1.3%	
Evergreen Fire	190	1.0%	
Elk Creek Fire	96	0.5%	/
Highland Rescue	70	0.4%	
Pleasant View Fire	57	0.3%	✓
Foothills Fire	48	0.2%	
Fairmount Fire	40	0.2%	
Inter Canyon Fire	26	0.1%	
Indian Hills Fire	19	0.1%	
Genesee Fire	18	0.1%	✓
North Fork Fire	15	0.1%	✓
Golden Gate Fire	4	0.0%	
Total	5,466	27.5%	



Total CAD Dispatched Calls by Day of Week

				Priori	ty			
Day of Week	1	2	3	4	5	6	Total	% of Calls Per Day
Sunday	8	410	251	4	1	6	680	13.3%
Monday	13	442	292	7	0	6	760	14.9%
Tuesday	11	424	242	3	0	4	684	13.4%
Wednesday	14	434	282	5	0	4	739	14.5%
Thursday	11	455	272	9	0	2	749	14.7%
Friday	17	568	325	11	0	4	925	14.5%
Saturday	15	551	349	10	2	2	929	14.6%
Total	89	3,284	2,013	49	3	28	5,466	





Process	SLA	Result	Target
	90% of 911 calls answered within 15 seconds		95% of 911 calls answered within 15 Seconds
Call Answering and	99% of 911 calls answered within 40 seconds	98.95%	99% of 911 calls answered within 40 Seconds
Processing	90% of Priority 1 and 2 calls processed within 60 seconds	38.2%	90% of 911 calls processed within 60 Seconds
	(Included as a reference only)	83.0%	95% of 911 calls processed within 106 Seconds
Average Admin Call Initial Hold Time	15% of all non-emergency calls for service are put on hold for 60 seconds or less	7.1%	No more than 10% of all non- emergency calls are put on hold for 60 seconds or less
	EMD; Target average of 75%	87.3%	Target average of 95% with a minimum of 80%
Quality Assurance Scores	EFD; Target average of 75%	96.1%	Target average of 95% with a minimum of 80%
	LAW; Target average of 75%	N/A	Target average of 95% with a minimum of 80%

Analysis

Root Cause: Call Answering

Jeffcom has recovered in overall staffing strength, however, training required for rapid upstaffing will continue to be a capacity inhibitor through the third quarter of the year until final qualifications are achieved for ECS hired in the previous months. In addition, month-over-month increases in emergency call volume continue to increase above historical averages (14% above YOY trends).

Remediation: Call Answering

Jeffcom exceeded the 15 second 911 answering target again in September and narrowly missed achieving the 40 second target by only 0.05% (10 calls). The current academy has seven new Emergency Communications Specialists in week 6 of classroom training and two new Communications Specialists undergoing floor training.

Jeffcom continues to aggressively recruit, hire, and train new personnel to maximize the number of call takers on duty during busy periods, as well as explore and leverage new technologies. We are constantly examining the way we do business to enhance our productivity through modifying our current practices to fit the needs of our community and our organization.

Root Cause: Call Processing Time

Jeffcom has analyzed and concluded that the call processing goal of 60 seconds is not feasible due to the amount of time it takes to double-verify the address and phone number of wireless callers.

Remediation: Call Processing Time

The team continues to analyze different operational methods in which processing times can be reduced to improve the metric goal. Currently, the 90th percentile is 02:05 minutes to process a wireless call from when the ANI/ALI is populated to Dispatcher queue.



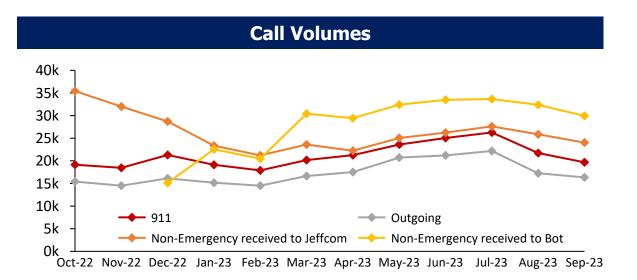


Process	SLA	Result	Target	Notes
Mobile CAD Issue Resolution	N/A	100%	95% Acknowledgment within 15 minutes	Mobile CAD issue is defined as a global systemic event affecting all Jeffcom member and service user agencies
Admin Calls Customer Service			Less than 7% of issue escalation is from repeat callers	
Dispatch Investigative & Discovery Recording	Within 3 business days of receipt of a properly authorized request for recordings, including all required information to identify the requested recording	97.8%	All requests properly identified and in compliance of 3 days to include response to all request by the DA's office.	483/602 DA Discovery Requests (111 due in October) 215/223 Internal Requests
Colorado Criminal Justice Records Act	For all properly authorized request for recordings, including all required information to identify the request recording	95.3%	All requests properly located	139/150 External Requests
(CCJRA) Requests under C.R.S. §§ 24-72-301 to -309	If denying the request: within seventy-two (72) hours of receipt/request for written denial statement under C.R.S 24-72-305(6).	100%		3 pending follow-up from requester, 1 pending signed HIPAA form



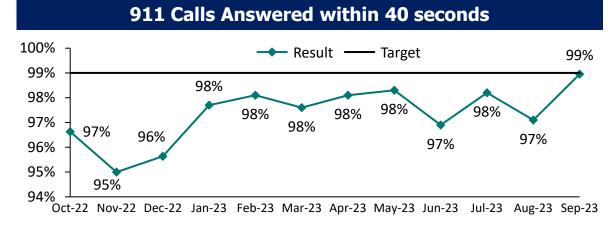
Service Level Agreement and Volume Trends





95% Result Target 92% 90% 90% 90% 90% 84% 89% 89% 87% 87% 87%

Trend Table Δ Last Δ Last **Average Daily Calls** Aug-23 Sep-22 Sep-23 **Month** Year (per day) (per day) Outgoing 545 556 536 **J** -2% 2% **J** -4% dmin to Bot 998 1,044 **₩**-36% **J** -4% **nin** to Jeffcom 802 834 1,253 **-6% 4**% ı - **911** 656 911 calls answered within 15 94.5% 86% **1** 2.2% **1** 9.0% seconds 911 calls answered within 40 98.95% 98% **1**0.8% **1.3%** seconds

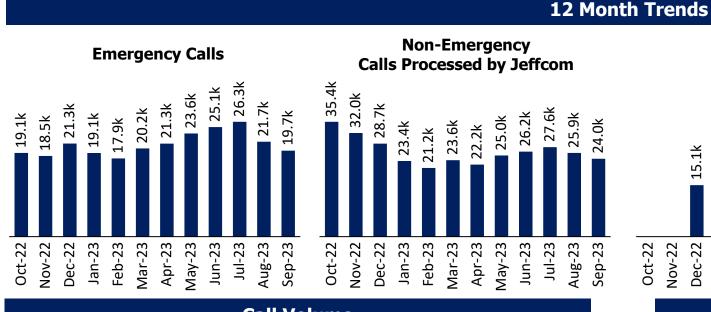




Call Volume/Agency Specific Inquiries

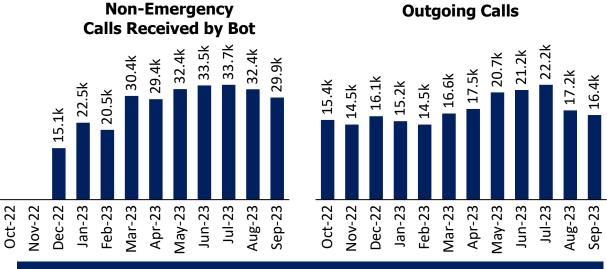


JEFFCOM

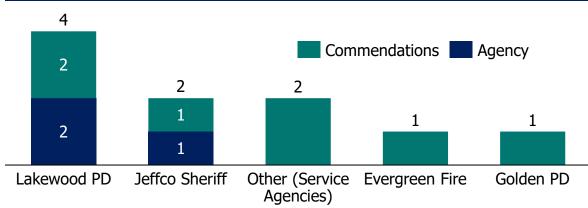


Call Volume

Line	Calls	Notes
Outgoing	16,354	5% Decrease from August
- Admin to Bot	29,939	7% Decrease from August
\dmin to Jeffcom	24,046	9% Decrease from August
ning - 911	19,666	7% Decrease from August
Total Incoming to Jeffcom	43,712	8% Decrease from August



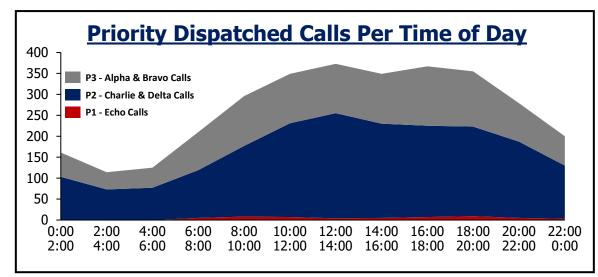






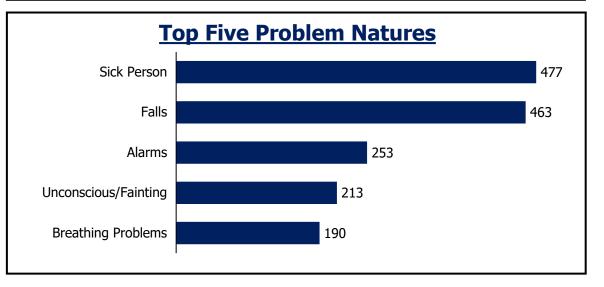
West Metro Fire





<u>M</u>	onthly Call Volume
3.6k 3.4k 3.2k 3.0k 3.1k 3.1k 3.0k	3.3k 3.3k 3.0k 3.0k 3.0k
2.8k - 2.6k - 2.4k Oct-22 Nov-22 Dec-22 Jan-2	2.7k 23 Feb-23 Mar-23 Apr-23 May-23 Jun-23 Jul-23 Aug-23 Sep-23

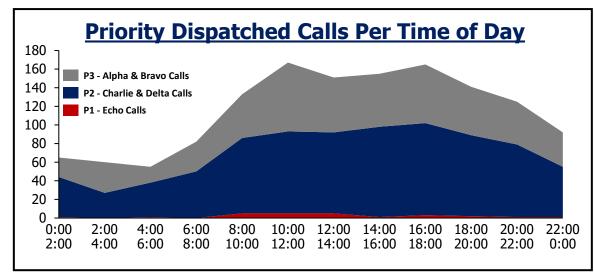
Daily Priority Call Volume and Entry to Assignment					
Day of Week	P1	P2	Р3	Total	Average
Sunday	4	280	136	420	105
Monday	8	250	158	416	104
Tuesday	7	266	150	423	106
Wednesday	10	258	159	427	107
Thursday	7	259	154	420	105
Friday	12	345	200	557	111
Saturday	6	318	191	515	103
Assignment <1 min	98%	96%			
Notes: Call received, processed, and dispatched by Jeffcom. Self-initiated activity removed.					





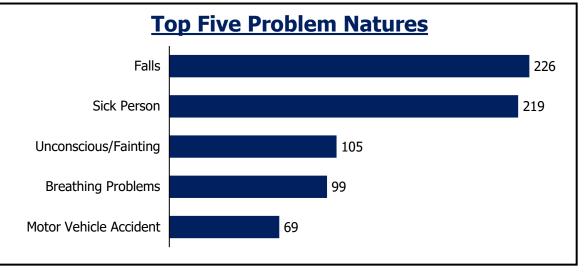
Arvada Fire







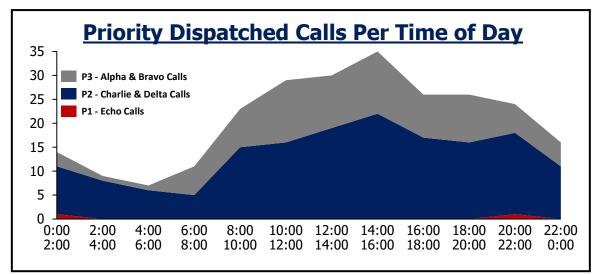
Daily Priority Ca	II Volu	me an	d Ent	ry to Ass	<u>signment</u>
Day of Week	P1	P2	Р3	Total	Average
Sunday	1	85	84	170	43
Monday	4	125	80	209	52
Tuesday	3	94	56	153	38
Wednesday	2	116	74	192	48
Thursday	4	133	63	200	50
Friday	3	136	80	219	44
Saturday	8	139	101	248	50
Assignment <1 min 100% 95%					
lotes: Call received, processed, and dispatched by Jeffcom. Self-initiated activity removed.					





Golden Fire

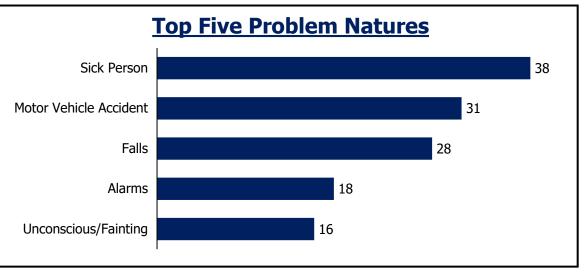




	Monthly Call Volume
280 -	271 266
260 -	256 250 256 257
240 -	237 235 227
220 -	229
200 -	213 215
180 - Oct	 t-22 Nov-22 Dec-22 Jan-23 Feb-23 Mar-23 Apr-23 May-23 Jun-23 Jul-23 Aug-23 Sep-23

Daily Priority Call Volume and Entry to Assignment Day of Week **P1 P2 P3 Total Average** 15 30 Sunday 15 8 21 Monday 22 43 11 20 Tuesday 28 20 11 31 Wednesday 26 Thursday 0 12 38 10 26 10 37 Friday 34 Saturday 43 9 Assignment <1 min 100% 85%

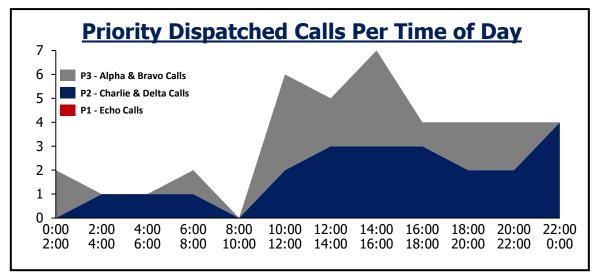
Notes: Call received, processed, and dispatched by Jeffcom. Self-initiated activity removed.

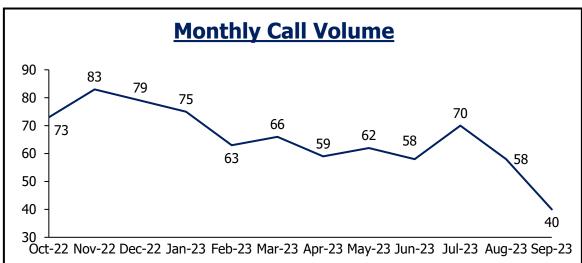




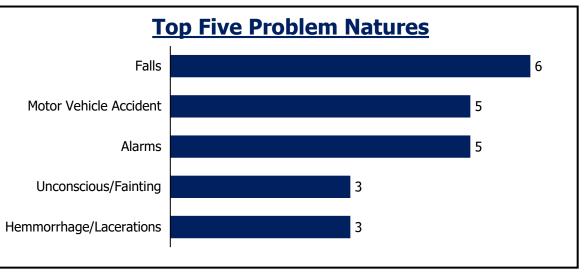
Fairmount Fire







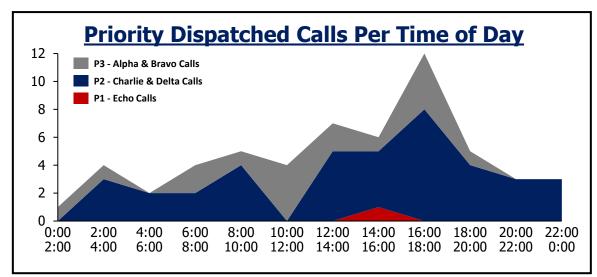
Daily Priority Call Volume and Entry to Assignment					
Day of Week	P1	P2	Р3	Total	Average
Sunday	0	2	0	2	1
Monday	0	3	2	5	1
Tuesday	0	4	2	6	2
Wednesday	0	5	3	8	2
Thursday	0	2	5	7	2
Friday	0	6	3	9	2
Saturday	0	0	3	3	1
Assignment <1 min	N/A	86%			
Notes: Call received, processed,	and dispato	hed by Jeffco	m. Self-in	itiated activity i	emoved.

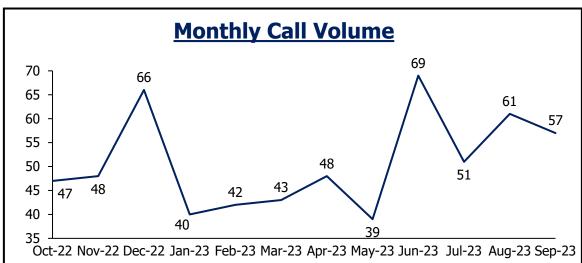




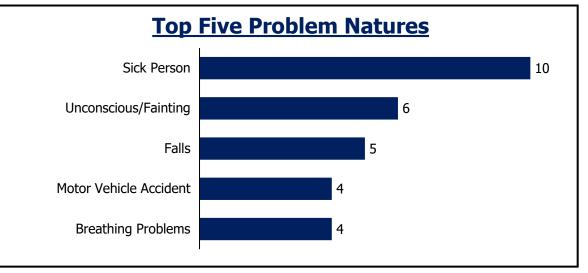
Pleasant View Fire







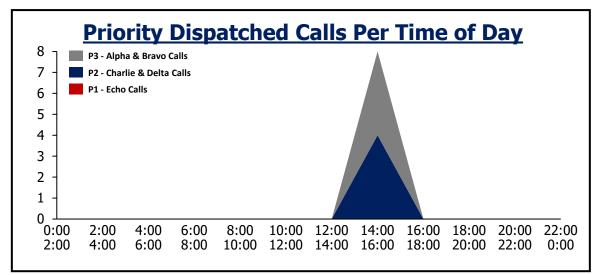
Daily Priority Ca	Daily Priority Call Volume and Entry to Assignment				
Day of Week	P1	P2	Р3	Total	Average
Sunday	0	4	2	6	2
Monday	0	3	2	5	1
Tuesday	0	9	2	11	3
Wednesday	0	4	1	5	1
Thursday	0	3	2	5	1
Friday	1	9	3	13	3
Saturday	0	6	5	11	2
Assignment <1 min	100%	89%			
Notes: Call received, processed,	and dispatch	ned by Jeffco	m. Self-ini	itiated activity r	removed.

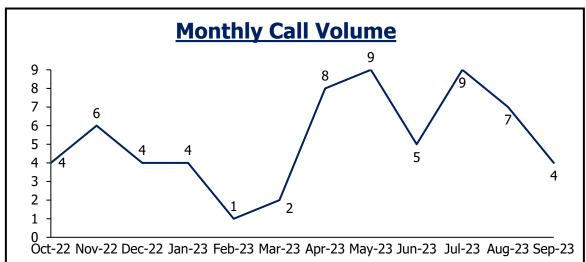




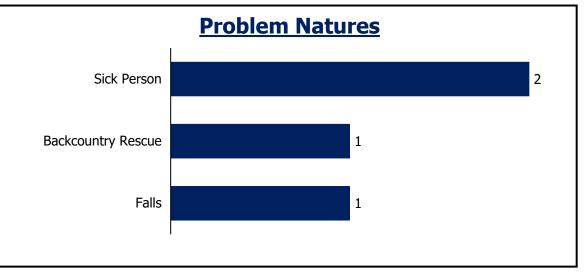
Golden Gate Fire







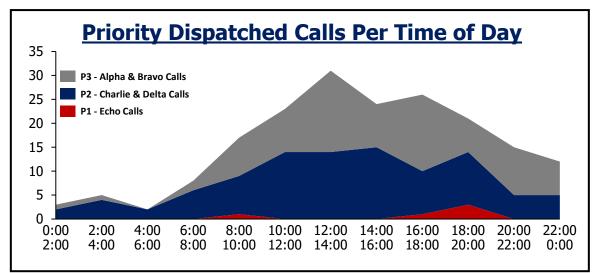
Daily Priority Call Volume and Entry to Assignment					
Day of Week	P1	P2	Р3	Total	Average
Sunday	0	2	2	4	1
Monday	0	1	1	2	1
Tuesday	0	1	1	2	1
Wednesday	0	0	0	0	0
Thursday	0	4	4	8	2
Friday	0	0	0	0	0
Saturday	0	0	0	0	0
Assignment <1 min	N/A	50%			
Notes: Call received, processed,	and dispato	hed by Jeffco	m. Self-in	itiated activity i	removed.

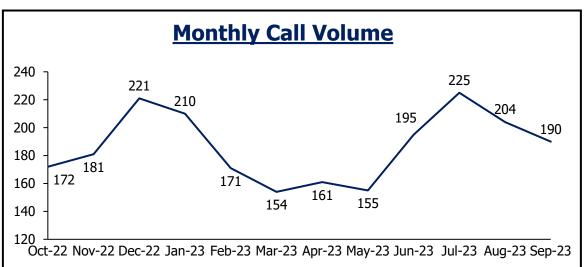




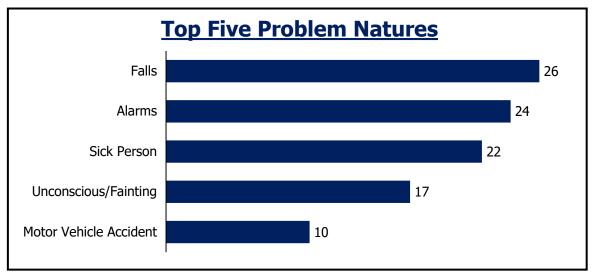
Evergreen Fire







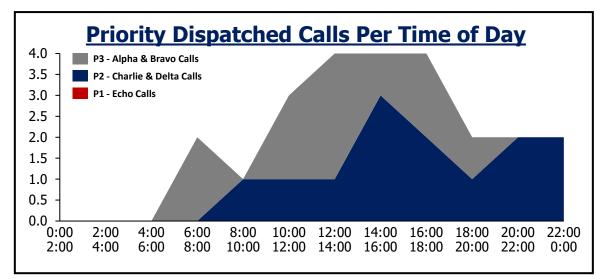
Day of Week	P1	P2	Р3	Total	Average
Sunday	2	9	4	15	4
Monday	0	10	14	24	6
Tuesday	0	14	13	27	7
Wednesday	2	11	12	25	6
Thursday	0	15	12	27	7
Friday	0	14	14	28	6
Saturday	1	22	18	41	8
Assignment <1 min	100%	82%			

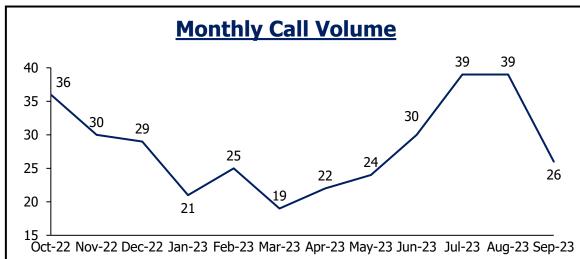




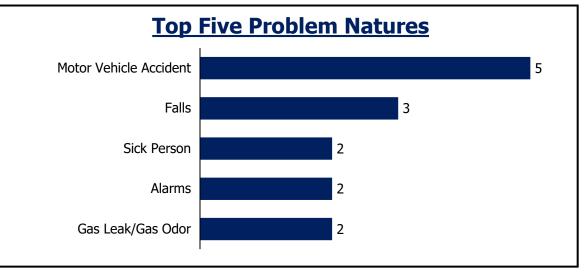
Inter-Canyon Fire







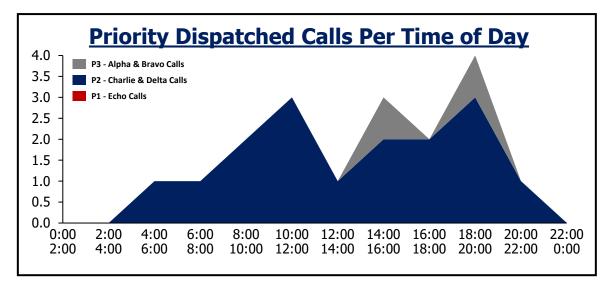
Daily Priority Call Volume and Entry to Assignment Day of Week P1 P2 P3 Total **Average** Sunday Monday Tuesday Wednesday Thursday Friday Saturday N/A 69% Assignment <1 min Notes: Call received, processed, and dispatched by Jeffcom. Self-initiated activity removed.

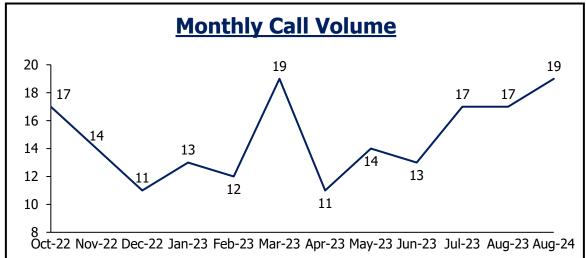




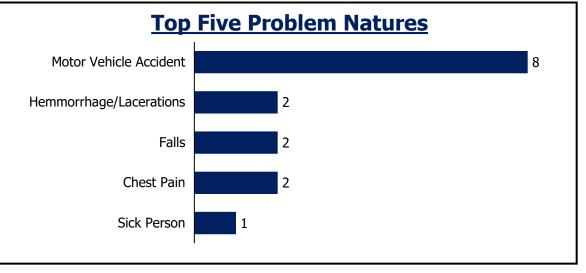
Indian Hills Fire







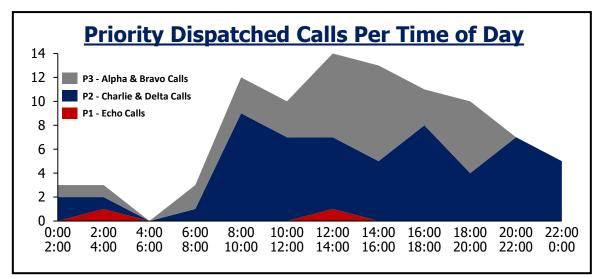
Daily Priority Call Volume and Entry to Assignment					
Day of Week	P1	P2	Р3	Total	Average
Sunday	0	4	0	4	1
Monday	0	1	1	2	1
Tuesday	0	3	1	4	1
Wednesday	0	2	0	2	1
Thursday	0	3	0	3	1
Friday	0	3	0	3	1
Saturday	0	0	0	0	0
Assignment <1 min	N/A	81%			
Notes: Call received, processed.	and dispate	hed by leffco	m Self-in	itiated activity	removed

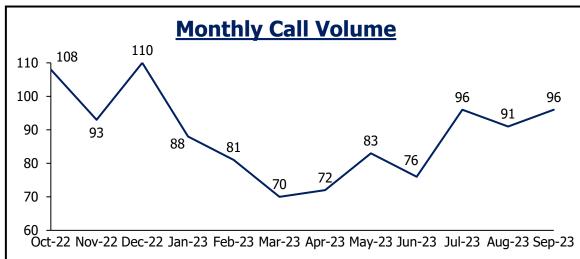




Elk Creek Fire







Daily Priority Call Volume and Entry to Assignment

Day of Week	P1	P2	Р3	Total	Average	
Sunday	1	3	4	8	2	
Monday	1	9	5	15	4	
Tuesday	0	10	1	11	3	
Wednesday	0	8	10	18	5	
Thursday	0	5	5	10	3	
Friday	0	13	4	17	3	
Saturday	0	7	5	12	2	
Assignment <1 min	100%	84%				
Notes: Call received, processed,	otes: Call received, processed, and dispatched by Jeffcom. Self-initiated activity removed.					

Sick Person

Citizen Assist/Serv Call

Alarms

Motor Vehicle Accident

Breathing Problems

Top Five Problem Natures

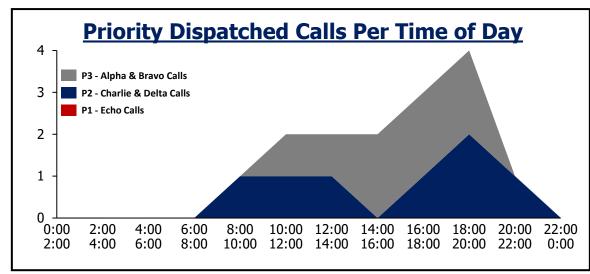
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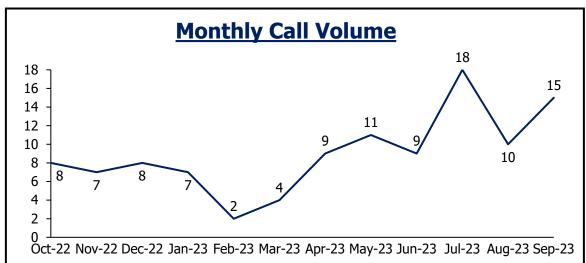
8



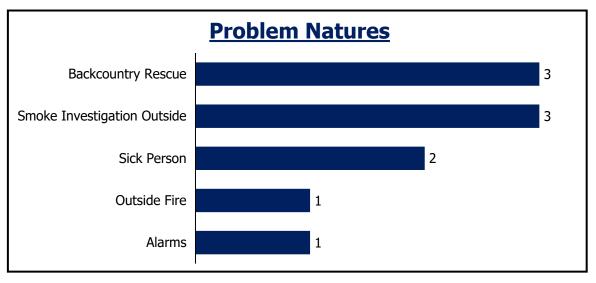
North Fork Fire







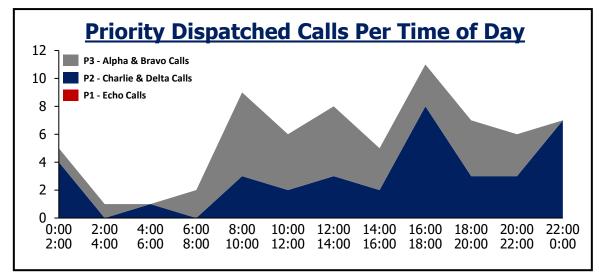
Day of Week	P1	P2	Р3	Total	Average
Sunday	0	0	1	1	0
Monday	0	0	2	2	1
Tuesday	0	0	1	1	0
Wednesday	0	1	0	1	0
Thursday	0	2	2	4	1
Friday	0	4	2	6	1
Saturday	0	0	0	0	0
ssignment <1 min	N/A	71%			





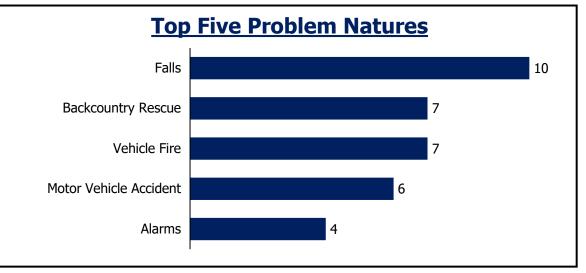
Highland Rescue





	Monthly Call Volume
80	80 7
70	69 64
60	56 58 58
50	- 47 54
40	42
30 Oc	t-22 Nov-22 Dec-22 Jan-23 Feb-23 Mar-23 Apr-23 May-23 Jun-23 Jul-23 Aug-23 Sep-23

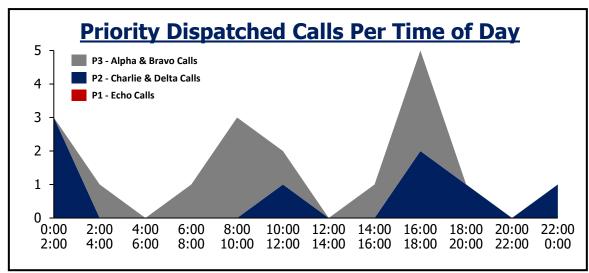
Daily Priority Call Volume and Entry to Assignment					
Day of Week	P1	P2	Р3	Total	Average
Sunday	0	4	1	5	1
Monday	0	6	2	8	2
Tuesday	0	2	4	6	2
Wednesday	0	5	6	11	3
Thursday	0	6	9	15	4
Friday	0	5	4	9	2
Saturday	0	8	6	14	3
Assignment <1 min	N/A	86%			
Notes: Call received, processed,	and dispatcl	hed by Jeffco	m. Self-ini	tiated activity r	removed.





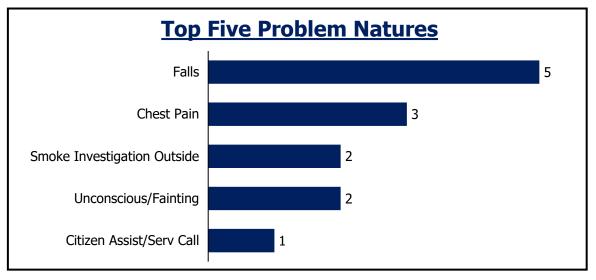
Genesee Fire





	Monthly Call Volume
30 -	
25 -	26
20 -	19 19 18
15 -	16 13 13
10 -	10
5 -	$\sqrt{3}$
0 - Oct	

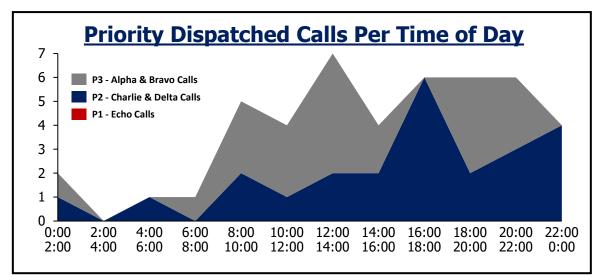
Daily Priority Call Volume and Entry to Assignment					
Day of Week	P1	P2	Р3	Total	Average
Sunday	0	2	0	2	1
Monday	0	1	0	1	0
Tuesday	0	0	2	2	1
Wednesday	0	1	2	3	1
Thursday	0	2	3	5	1
Friday	0	0	1	1	0
Saturday	0	2	2	4	1
Assignment <1 min	N/A	100%			
Notes: Call received, processed,	and dispatc	hed by Jeffco	m. Self-in	itiated activity r	emoved.





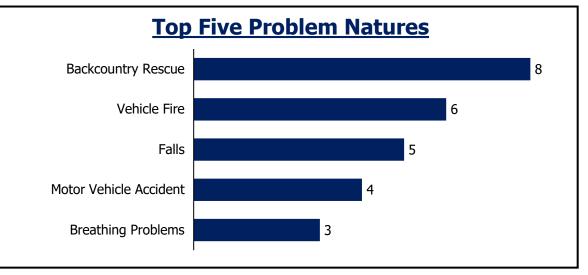
Foothills Fire





	Monthly Call Volume
70 _]	61
60 -	61
50 - 44	50 48
40 - 38 38	39 38 37
30 -	
20 -	28 28
10 L Oct-22 Nov-22 Dec-22	2 Jan-23 Feb-23 Mar-23 Apr-23 May-23 Jun-23 Jul-23 Aug-23 Sep-23

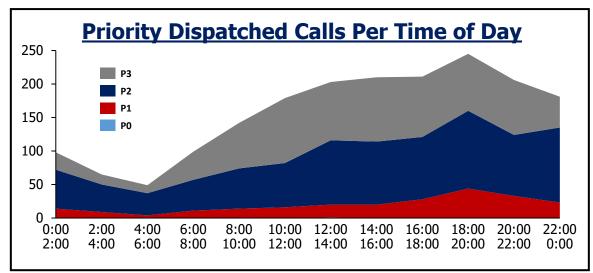
Daily Priority Call Volume and Entry to Assignment								
Day of Week	P1	P2	Р3	Total	Average			
Sunday	0	2	2	4	1			
Monday	0	5	2	7	2			
Tuesday	0	2	2	4	1			
Wednesday	0	2	3	5	1			
Thursday	0	3	6	9	2			
Friday	0	5	3	8	2			
Saturday	0	5	4	9	2			
Assignment <1 min	N/A	88%						
Notes: Call received, processed,	and dispatcl	hed by Jeffco	m. Self-ini	itiated activity	removed.			

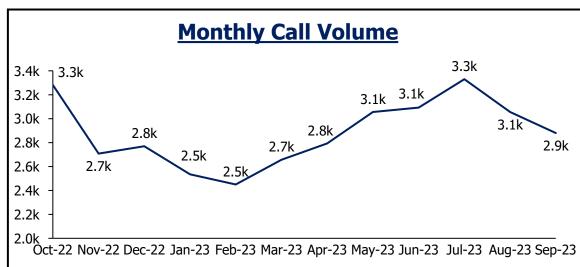




Jeffco Sheriff

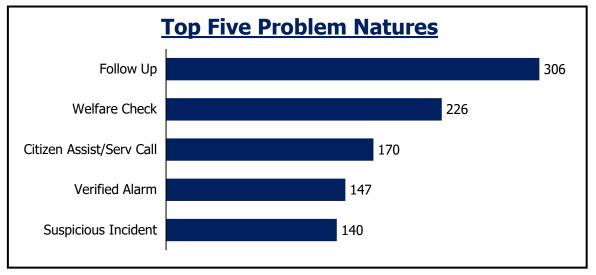






Daily Priority Call Volume and Entry to Assignment

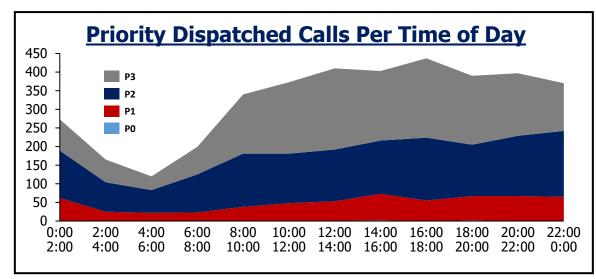
Day of Week	P0	P1	P2	Р3	Total	Average
Sunday	0	27	128	104	259	65
Monday	1	25	114	122	262	66
Tuesday	0	31	102	99	232	58
Wednesday	0	23	121	86	230	58
Thursday	0	28	95	112	235	59
Friday	0	40	165	104	309	62
Saturday	0	61	181	119	361	72
Assignment < 2 min		75%	51%			
Assignment <4 min		92%	78%			
Notes: Call received, processed	d, and dis	patched by	Jeffcom. S	Self-initiat	ed activity r	emoved.

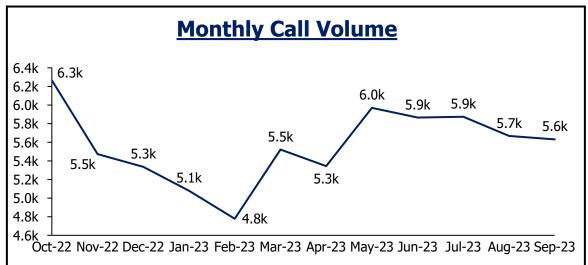




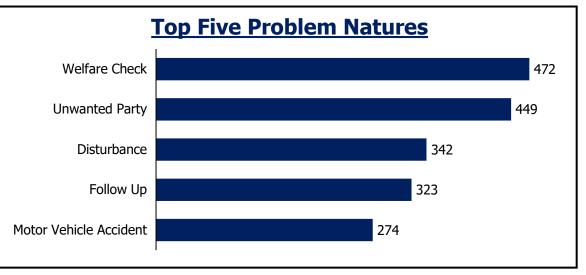
Lakewood PD







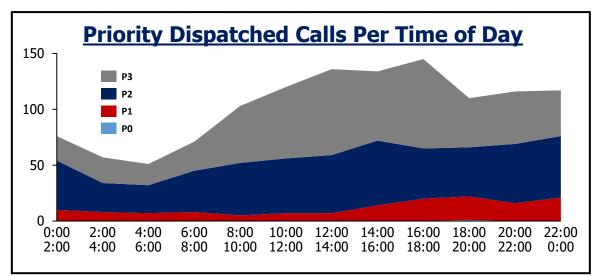
aily Priority Ca	II Vo	<u>lume</u>	and E	ntry	to Ass	<u>ignmer</u>
Day of Week	P0	P1	P2	Р3	Total	Averag
Sunday	1	88	209	180	478	120
Monday	1	84	223	184	492	123
Tuesday	1	72	236	259	568	142
Wednesday	1	78	197	251	527	132
Thursday	1	74	191	262	528	132
Friday	0	88	268	306	662	132
Saturday	2	107	249	264	622	124
Assignment < 2 min		58%	35%			
Assignment <4 min		76%	54%			





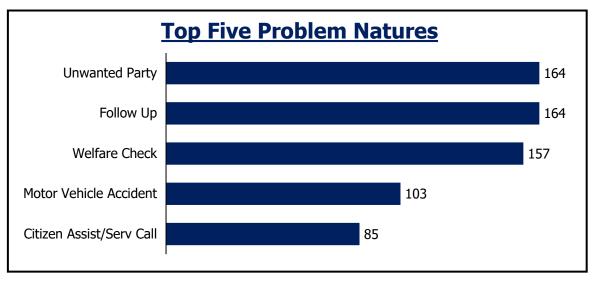
Wheat Ridge PD







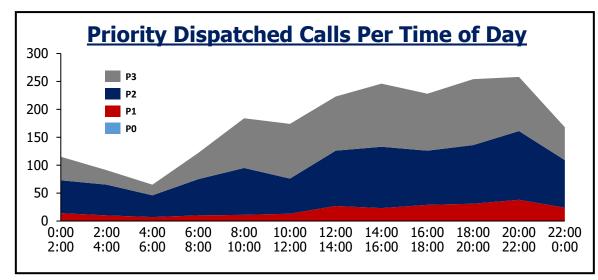
Daily Priority Call Volume and Entry to Assignment Day of Week **PO P1 P2** Total | Average Sunday Monday Tuesday Wednesday Thursday Friday Saturday 57% 37% Assignment < 2 min 55% Assignment <4 min 78% Notes: Call received, processed, and dispatched by Jeffcom. Self-initiated activity removed.

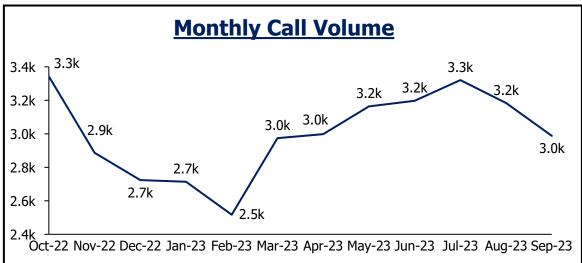




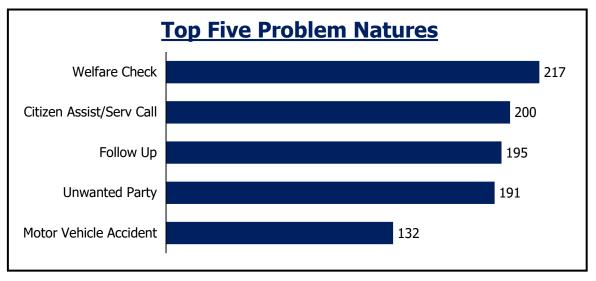
Arvada PD







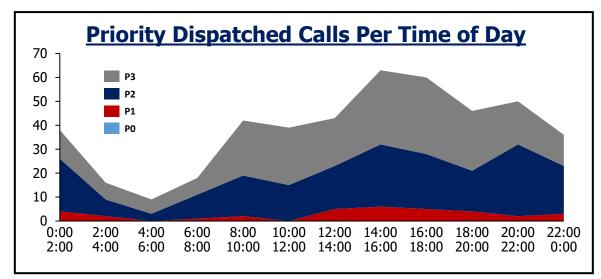
aily Priority Ca				_		
Day of Week	P0	P1	P2	Р3	Total	Averag
Sunday	0	35	102	121	258	65
Monday	0	32	123	109	264	66
Tuesday	0	32	148	130	310	78
Wednesday	0	33	152	127	312	78
Thursday	0	24	150	112	286	72
Friday	0	38	161	167	366	73
Saturday	0	43	148	141	332	66
Assignment < 2 min		73%	52%			
Assignment <4 min		87%	71%			





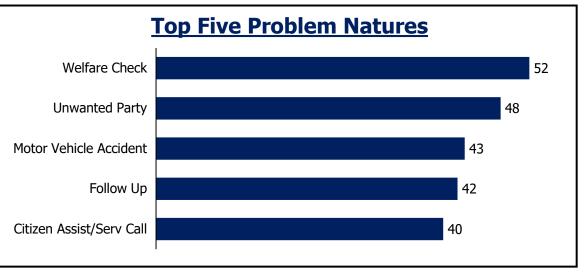
Golden PD





	Monthly Call Volume
900 7	
800 -	
700 - 695	610 631 653 665 652
600 - 584	532 542
500 -	470 461
400 Oct-22 Nov-22 Dec-22	Jan-23 Feb-23 Mar-23 Apr-23 May-23 Jun-23 Jul-23 Aug-23 Sep-23

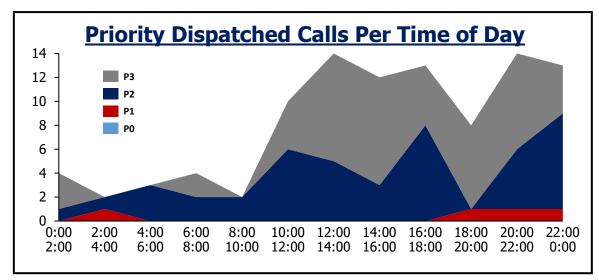
Day of Week	P0	P1	P2	Р3	Total	Averag
Sunday	0	5	34	26	65	16
Monday	0	7	29	26	62	16
Tuesday	0	4	17	41	62	16
Wednesday	0	4	26	29	59	15
Thursday	0	3	30	17	50	13
Friday	0	4	36	42	82	16
Saturday	0	7	36	37	80	16
Assignment < 2 min		76%	54%			
Assignment < 4 min		91%	76%			

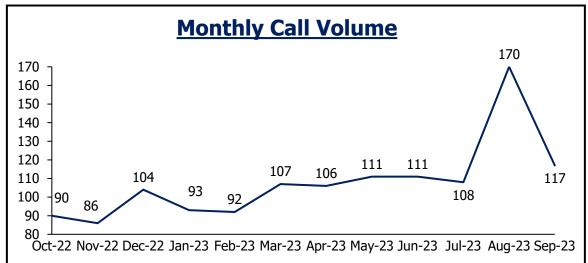




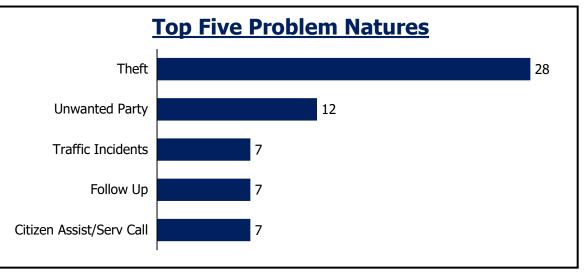
Lakeside PD







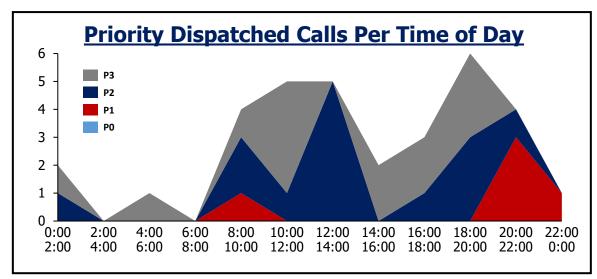
Day of Week	P0	P1	P2	Р3	Total	Averag
Sunday	0	0	6	8	14	4
Monday	0	0	4	6	10	3
Tuesday	0	2	9	7	18	5
Wednesday	0	0	5	6	11	3
Thursday	0	0	6	8	14	4
Friday	0	0	4	12	16	3
Saturday	0	2	10	4	16	3
Assignment < 2 min		75%	73%			
Assignment <4 min		100%	89%			

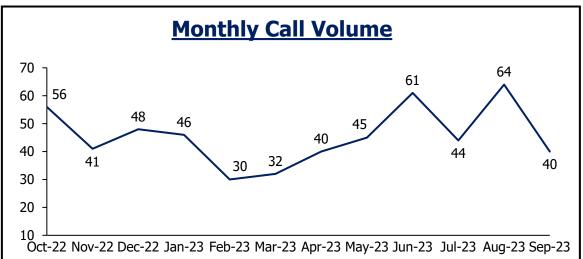




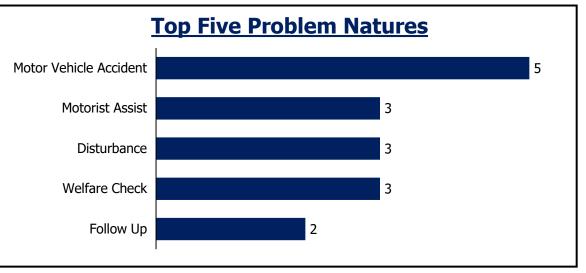
Morrison PD Jurisdiction







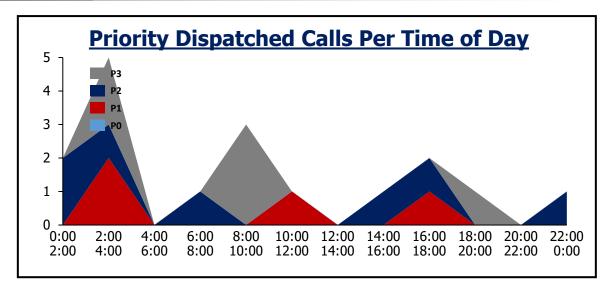
Day of Week	P0	P1	P2	Р3	Total	Average
Sunday	0	2	2	3	7	2
Monday	0	0	0	2	2	1
Tuesday	0	0	1	3	4	1
Wednesday	0	0	1	0	1	0
Thursday	0	0	2	2	4	1
Friday	0	0	7	3	10	2
Saturday	0	3	1	1	5	1
Assignment < 2 min		100%	50%			
Assignment <4 min		100%	93%			

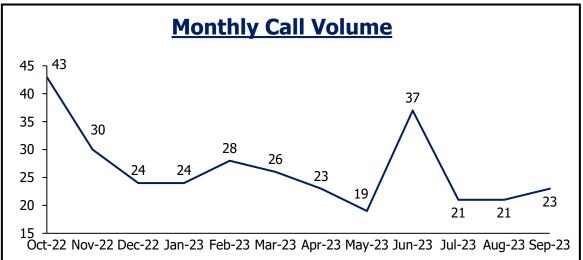




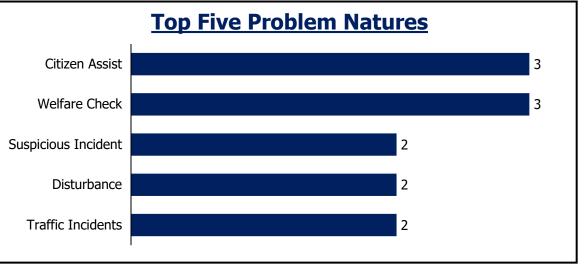
Mountain View PD





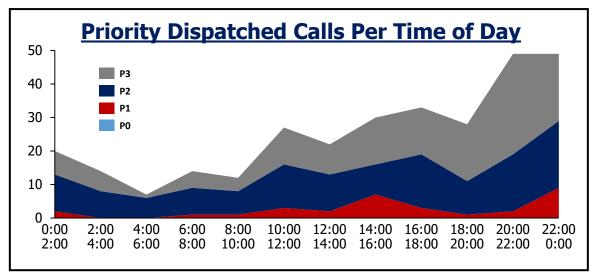


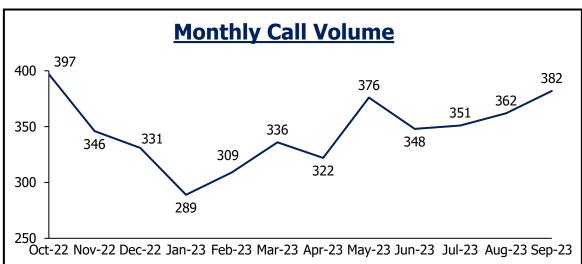
Daily Priority Call Volume and Entry to Assignment Day of Week **P0 P1 P2 P3** Total Average 3 Sunday 0 0 Monday 0 1 Tuesday Wednesday 0 Thursday Friday Saturday 75% 71% Assignment < 2 min 100% Assignment < 4 min 75% Notes: Call received, processed, and dispatched by Jeffcom. Self-initiated activity removed.



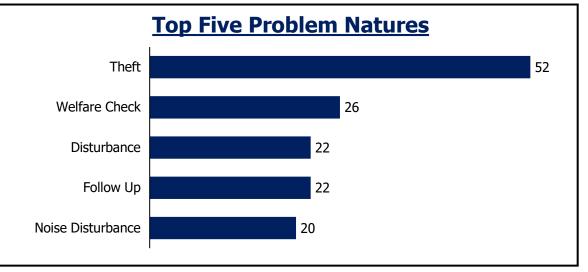








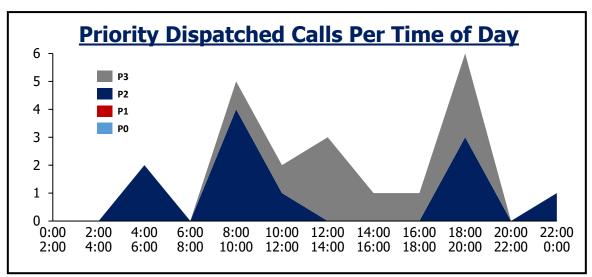
Day of Week	P0	P1	P2	Р3	Total	Average
Sunday	0	6	20	19	45	11
Monday	0	2	27	11	40	10
Tuesday	0	5	14	16	35	9
Wednesday	0	4	10	22	36	9
Thursday	0	2	18	29	49	12
Friday	0	6	24	15	45	9
Saturday	0	6	23	26	55	11
Assignment < 2 min		74%	63%			
Assignment <4 min		90%	79%			

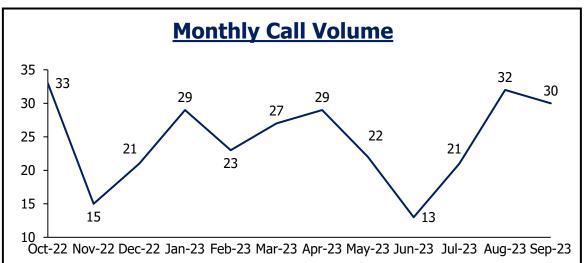




Colorado School of Mines PD







Day of Week	P0	P1	P2	Р3	Total	Average
Sunday	0	0	2	0	2	1
Monday	0	0	2	2	4	1
Tuesday	0	0	0	2	2	1
Wednesday	0	0	1	2	3	1
Thursday	0	0	2	3	5	1
Friday	0	0	4	1	5	1
Saturday	0	0	0	0	0	0
Assignment < 2 min		N/A	73%			
Assignment <4 min		N/A	82%			

