

# Statistical Summary: 4th Quarter 2024



Visit [www.cazfire.gov/about-us/statistics-maps/](http://www.cazfire.gov/about-us/statistics-maps/) for more information regarding Central Arizona Fire Medical Authority.

Unit	Call Volume	Daily Avg.	Response Reliability*	Unit Hour Utilization^
E50	529	5.75	75.54%	25.05%
E51	597	6.49	72.61%	23.52%
E53	639	6.95	77.74%	28.58%
E540	110	2.16	N/A	34.10%
E54	459	4.99	88.87%	26.54%
E57	185	2.01	88.17%	18.55%
E58	470	5.11	79.95%	22.40%
E59	546	5.93	88.45%	24.53%
E61	341	3.71	86.18%	18.36%
E62	464	5.04	88.59%	26.24%
E63	182	1.98	97.20%	18.65%

\*Count of an engine being first on-scene to an incident in their first due area / Count of incidents in that engine's first due area.

^Total Hours Committed to Incidents, Training & Activities / Total Hours in the Quarter.

CALL VOLUME	Oct	Nov	Dec	4th Qtr
IN-DISTRICT INCIDENTS	1,194	1,195	1,331	<b>3,720</b>
ALL INCIDENT RESPONSES	1,352	1,295	1,460	<b>4,107</b>
UNIT WORKLOAD	1,452	1,393	1,622	<b>4,467</b>

Average Performance Times by Response Mode			
Response Mode	Turnout	Response	Resource
Emergency	00:59	06:58	58:24
Non-Emergency	01:06	08:19	40:29
Overall Average	01:03	07:42	48:32

Response Time Performance - 1st on Scene				
Emergency (Code 3) Responses that Meet the Defined Standard / All Emergency Responses in the Defined Area				
<i>The Goal is to be Above 90%</i>				
	<b>URBAN</b> <b>RURAL</b>			
STANDARD	08:00 mm:ss		14:00 mm:ss	
2024	%	CALLS	%	CALLS
Jan-March	84.5	1,000	89.27	466
April-June	83.82	884	89.2	472
July-Sept	81.05	876	87.55	490
Oct-Dec	84.25	851	92.05	478
<b>TOTAL</b>	<b>83.41</b>	<b>3,611</b>	<b>89.51</b>	<b>1,906</b>
Average Emergency Response	05:59 mm:ss		08:58 mm:ss	

STAFFING SUMMARY	
OPERATIONS	
BC/Capt/Eng/FF	6/31/31/56
EMS	3
Training	4
<b>Total</b>	<b>131</b>

ADMINISTRATION	
Chief Officers	4
Finance	6
Human Resources	3
Administration	5
<b>Total</b>	<b>18</b>

PLANNING & LOGISTICS	
IT/Communications	8
Community Relations	2
Facilities	3
Fleet	5
Warehouse	3
Prevention	5
<b>Total</b>	<b>26</b>

FOURTH QUARTER 2024: Call Volume by Hour vs. Weekday								
HOUR	SUN	MON	TUES	WED	THURS	FRI	SAT	TOTAL
0	10	10	13	9	11	16	9	78
1	15	10	14	13	10	14	22	98
2	13	8	16	10	16	10	9	82
3	8	5	13	3	6	10	7	52
4	16	13	14	13	11	6	11	84
5	10	9	7	13	11	9	7	66
6	19	21	13	15	23	18	16	125
7	21	23	28	21	19	24	16	152
8	21	30	41	39	34	36	13	214
9	27	48	38	38	34	42	32	259
10	26	37	37	39	48	42	33	262
11	25	31	44	36	41	40	40	257
12	40	26	27	38	29	45	41	246
13	32	41	44	33	31	33	33	247
14	24	36	40	29	33	29	36	227
15	29	39	32	30	39	33	35	237
16	18	38	42	37	37	28	39	239
17	22	25	53	35	44	37	28	244
18	29	20	26	26	24	31	43	199
19	32	31	27	23	23	32	30	198
20	22	26	29	23	23	32	30	185
21	15	17	13	12	23	23	18	121
22	20	19	17	16	21	19	18	130
23	14	10	12	12	25	12	20	105
<b>Total</b>	<b>508</b>	<b>573</b>	<b>640</b>	<b>563</b>	<b>616</b>	<b>621</b>	<b>586</b>	
Average: 24.446    Std. Dev: 11.462    Minimum: 3    Maximum: 53								