



Sedgwick County



EMS

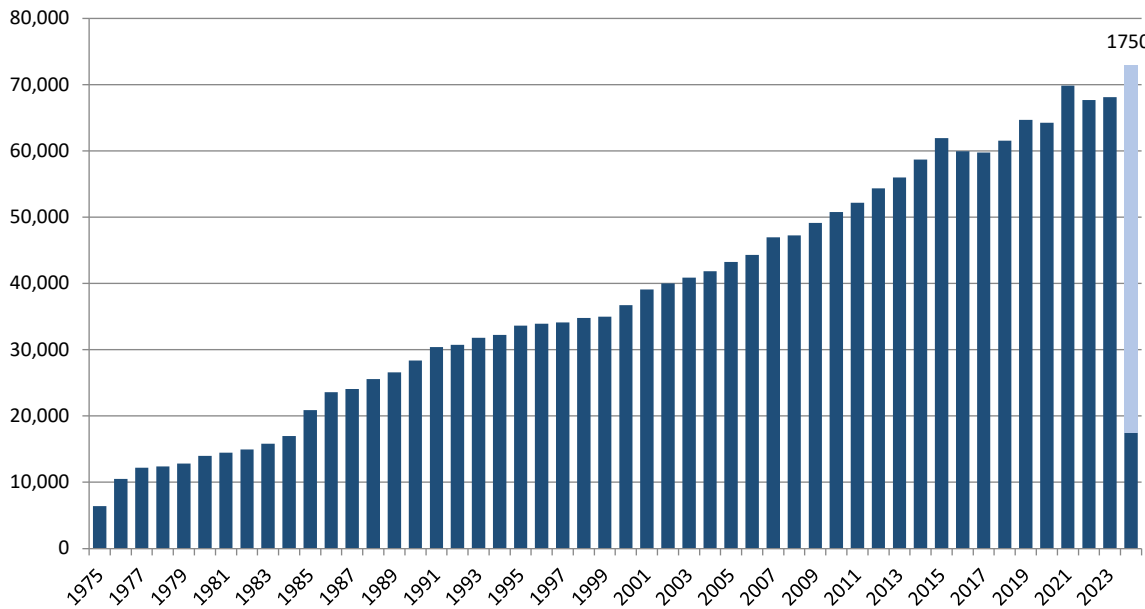


Monthly Operations Report March 2024

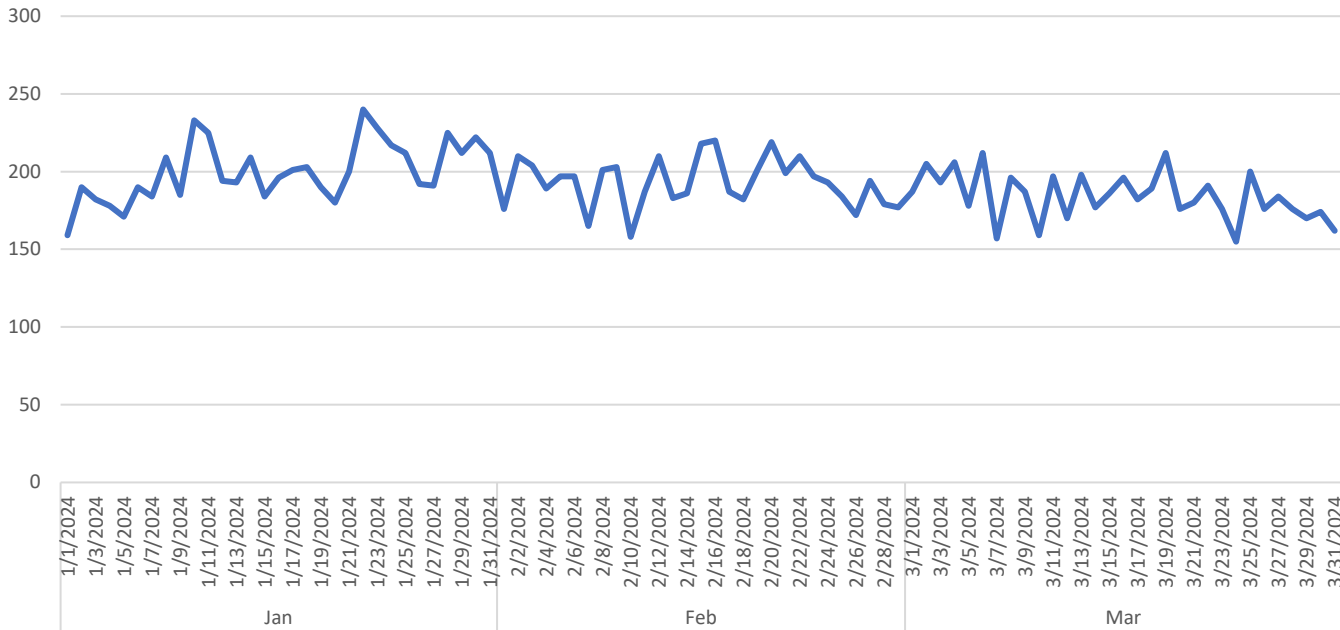
Prepared by Victor Okwo
EMS Systems & Chief Data Officer
April 11, 2024

Call Volume & Response Time

Annual Call Volume



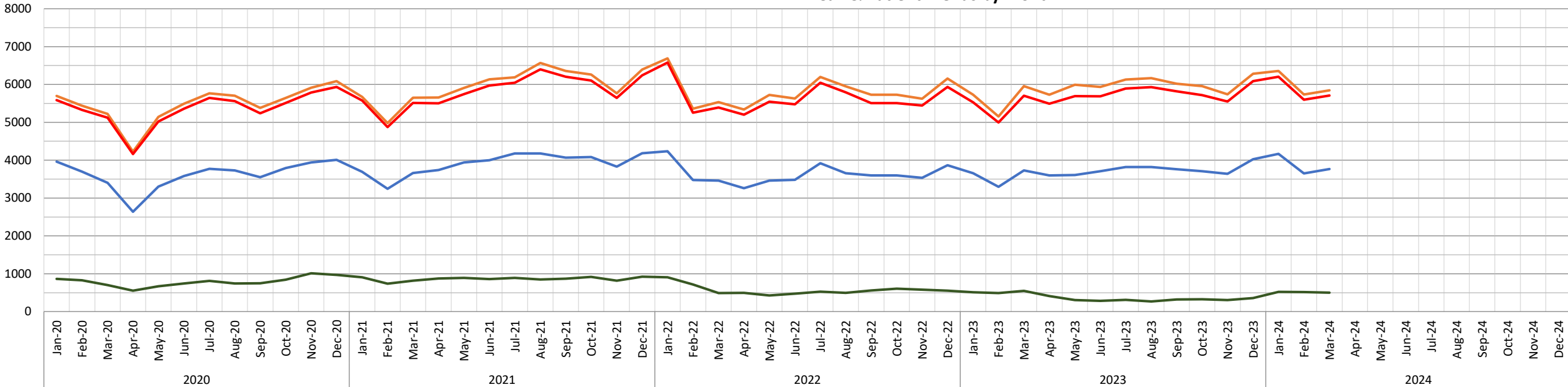
Calls by Day



— Total Patients
 — Total Transports
 — Total P8 Calls
 — Total Calls

Call & Patient Trends by Month

**P8 = Non-emergency interfacility transfer*

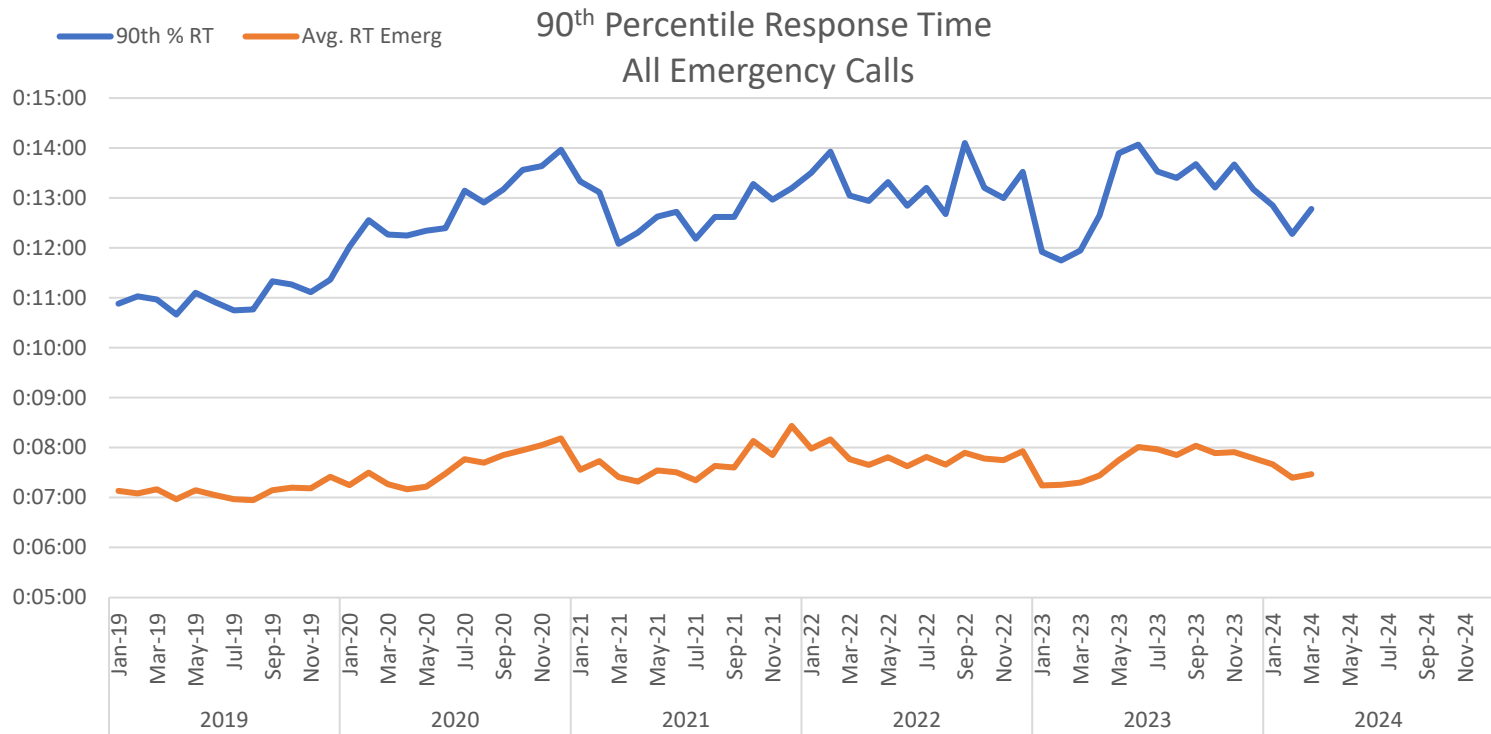


All Calls			Valid Calls			Transports				Non-Emergency		
Row Labels	Count of Call #	Avg/Day	Row Labels	Count of Call #		Row Labels	Count of Call #	Txport %	Txport Valid %	Row Labels	Count of Call #	Avg/Day
Jan	6204	200	Jan	5416	87.3%	Jan	4165	67.1%	76.9%	Jan	522	17
Feb	5598	193	Feb	4954	88.5%	Feb	3650	65.2%	73.7%	Feb	516	18
Mar	5707	184	Mar	5048	88.5%	Mar	3768	66.0%	74.6%	Mar	501	16
Apr			Apr			Apr				Apr		
May			May			May				May		
Jun			Jun			Jun				Jun		
Jul			Jul			Jul				Jul		
Aug			Aug			Aug				Aug		
Sept			Sept			Sept				Sept		
Oct			Oct			Oct				Oct		
Nov			Nov			Nov				Nov		
Grand Total	17507	192	Grand Total	15417	88.1%	Grand Total	11583	66.2%	75.1%	Grand Total	1539	17

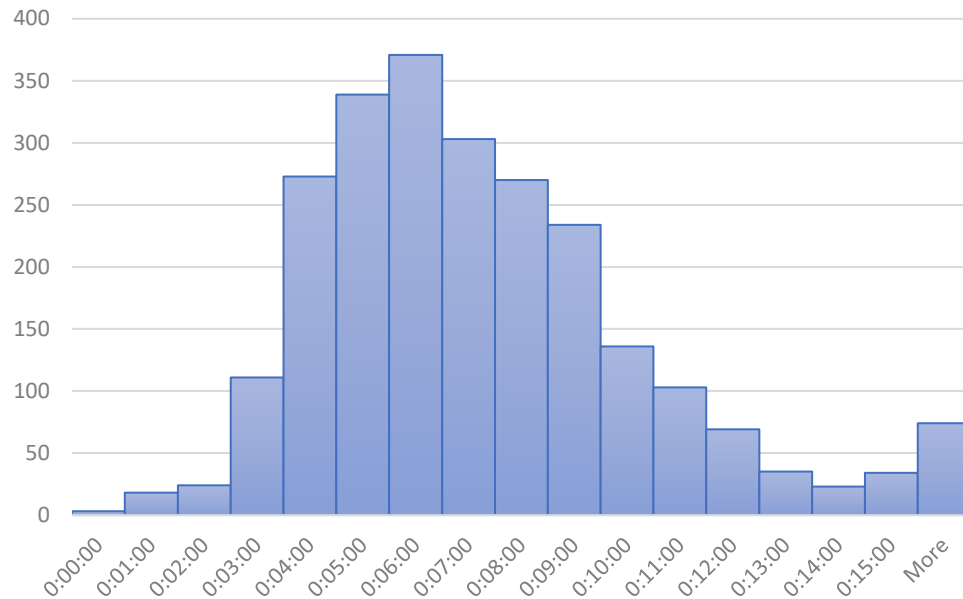
CRV		
Row Labels	Count of Call #	Avg/Day
Jan	18	0.6
Feb	11	0.4
Mar	17	0.5
Apr		
May		
Jun		
Jul		
Aug		
Sept		
Oct		
Nov		
Grand Total	46	0.5

RT All Calls		
	Average of RT	90th %
Jan	0:07:45	0:15:54
Feb	0:07:27	0:13:19
Mar	0:07:35	0:13:26
Apr		
May		
Jun		
Jul		
Aug		
Sept		
Oct		
Nov		
Grand Total	0:07:36	0:14:20

RT P1 & P2 (Lights & Sirens)		
	Average of RT	90th %
Jan	0:07:01	0:11:36
Feb	0:06:49	0:11:02
Mar	0:06:54	0:11:51
Apr		
May		
Jun		
Jul		
Aug		
Sept		
Oct		
Nov		
Grand Total	0:06:55	0:11:30

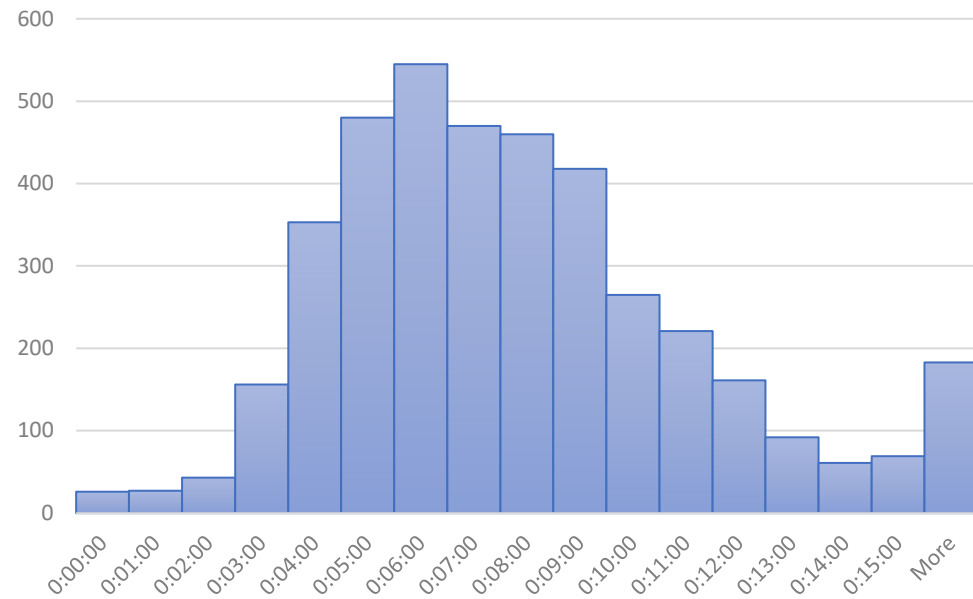


P1 - 2 Response Time (RT), March 2024



*P1-P2 = Emergency, lights & sirens response
P3-P6 = Emergency, no lights & sirens response*

P1 - P6 RT, March 2024



"More" includes times where units stand-off due to scene safety

Response times (RT) are measured from dispatch to arrival on scene. EMS responds to calls using lights and sirens on Priority 1 and 2 emergency calls only, which was 60% of emergency calls in March.

Staffing & Workload

Scheduled Unit Hours = 12,648

Produced Unit Hours = 11,557 (91%)

Sedgwick County EMS Resource Deployment Schedule

revised December 7, 2020; updated 8/13/2023

		Unit	Post	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Sunday	
Ambulance		21	11														
		22	12														
		26	14														
		27	16														
		31	20														
		32	2														
		33	3	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600
		34	4														
		35	5														
		36	6														
		37	7														
		38	8														
		39	9														
		23	10	0900-2100		0900-2100		0900-2100		0900-2100		0900-2100		0900-2100		0900-2100	
	25	45	0900-2100		0900-2100		0900-2100		0900-2100		0900-2100		0900-2100		0900-2100		
	42	14	0900-2100		0900-2100		0900-2100		0900-2100		0900-2100		0900-2100		0900-2100		
	29	5	1200-0000		1200-0000		1200-0000		1200-0000		1200-0000		1200-0000		1200-0000		
	41	15	1200-0000		1200-0000		1200-0000		1200-0000		1200-0000		1200-0000		1200-0000		
	28	10	1500-0300		1500-0300		1500-0300		1500-0300		1500-0300		1500-0300		1500-0300		
	45 (surge)	20	Varies		Varies		Varies		Varies		Varies		Varies		Varies		
DC	1	3	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	
	2	5	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	0600-1800	1800-0600	
	3	10	1000-2200		1000-2200		1000-2200		1000-2200		1000-2200		1000-2200		1000-2200		
CRV	81	81	0600 - 1800		0600 - 1800		0600 - 1800		0600 - 1800		0600 - 1800		0600 - 1800		0600 - 1800		
	82	B1 → 82	0600 - 1800		0600 - 1800		0600 - 1800		0600 - 1800		0600 - 1800		0600 - 1800		0600 - 1800		

DC = District Chief

CRV = Community Response Vehicle

ALS First Response Vehicle Uptime			
	CRV 81 (Clearwater)	CRV 82 (Cheney)	Ambulances
Hours Scheduled	372	372	12648
Hours staffed	313	300	11557
Percentage staffed	84%	81%	91.4%

Monthly Unit On Duty %

