



Data and Analytics

Emergency Medical Service

Percentage increase to EMS budget

2018-2023

Year	Budget Request	% increase	
2024	2,000,145	13.83%	County approved \$1.5M
2023	1,757,147	8.81%	
2022	1,614,920	6.63%	
2021	1,514,556	6.66%	
2020	1,419,987	4.55%	
2019	1,358,200	15.19%	
2018	1,179,092		

Actual versus Budget 2018-2023

Year	Actual \$	Budget \$	Unused Budget \$	% of budget used
2023	1,510,379	1,757,147	246,768	85.96%
2022	1,493,531	1,614,920	121,389	92.48%
2021	1,105,589	1,514,556	408,967	73.00%
2020	1,216,352	1,419,987	203,635	85.66%
2019	1,253,173	1,358,200	105,027	92.27%
2018	1,158,783	1,179,092	20,309	98.28%
AVG	1,289,634			87.94%

2024 Budget Comparison



Geary County

	Population	36,730	
	Co Sq Miles	384.7	
	Employees	57	
	2023 calls	3,389	
	Fire	EMS	Total
Personnel	3,231,321	3,148,452	6,379,773
Contractual	223,630	1,266,138	1,489,768
Commodities	152,075	256,500	408,575
Capital Outlay	231,500	75,500	307,000
Debt Service	104,090	206,214	310,304
	3,942,616	4,952,804	8,895,420

Riley County

	Population	72,211
	Co Sq Miles	609.7
	Employees	52
	2023 calls	5,391
	EMS	
Personnel	5,516,808	
Contractual	203,750	
Commodities	120,600	
Capital Outlay	13,500	
Debt Service	-	
	5,854,658	

Personnel cost and comparison 2022-2024

EMS Personnel	Amount	% Increase	\$ Increase
2024 Budget	3,148,452	18.96%	501,744
2023 Actual	2,646,708	5.77%	144,277
2022 Actual	2,502,431		

Personnel – Division of Costs

The City EMS & Fire departments have 52 employees that serve both functions. All are cross-trained for both jobs.

Currently the Chief is the only position that is shared 50-50 between EMS and Fire.

Currently the County pays 2/3 of all paramedic salaries and the City's EMS department pays the other 1/3. The Fire department does not share in this cost.

Currently the County pays 2/3 of the division chief/trainer and the City's EMS department pays the other 1/3. The Fire department does not share in this cost.

Currently the County pays 2/3 of 25% of the Chief Operating Officer and the Fire Marshall with the City's EMS department paying 1/3 of that cost and the Fire department covering the other 75% of these positions.

Currently the County pays 2/3 of 75% of the Secretary position with the City's EMS department paying 1/3 and the Fire department paying 25%.



County Population and Assessed Values

Population			
Year	County	City	City % of Total
2023	36,730	22,264	60.62%
2022	35,691	22,264	62.38%
2021	35,934	22,932	63.82%
2020	36,739	22,932	62.42%
2019	36,247	22,932	63.27%
2018	32,594	22,932	70.36%
		Avg	63.81%

Assessed Values (includes Commercial)			
Year	Total	City Only	City %
2023	\$ 262,291,589	\$ 196,240,038	74.82%
2022	\$ 239,702,244	\$ 178,754,733	74.57%
2021	\$ 215,927,923	\$ 161,278,147	74.69%
2019	\$ 212,977,709	\$ 160,568,881	75.39%
2018	\$ 210,504,311	\$ 158,589,620	75.34%
2020 values not used		Avg	74.96%

2023 EMS Response Data

Response Data		
2023	Call #	% of Calls
Outside City	470	13.87%
JC	2,908	85.81%
Out of County	11	0.32%
	3,389	100.00%



How your tax is being calculated - costs based on assessed valuation

Ambulance Only Based on Assessed Values			County Levy			City + JC County	
Year	Total Budget \$	County Levy \$	City Levy \$	JC – County \$	Outside JC-County \$	Total City Levy \$	City % pd
2023	2,635,721	1,757,147	878,574	1,314,653	442,494	2,193,227	83.21%
2022	2,422,380	1,614,920	807,460	1,204,305	410,615	2,011,765	83.05%
2021	2,271,834	1,514,556	757,278	1,131,233	383,323	1,888,511	83.13%
2020	2,129,981	1,419,987	709,994	1,064,457	355,530	1,774,451	83.31%
2019	2,037,300	1,358,200	679,100	1,023,979	334,221	1,703,079	83.59%
2018	1,768,638	1,179,092	589,546	888,304	290,788	1,477,850	83.56%

If Tax was Based on % of City Population (would not include Commercial)					If Tax was Based on % of Response Data (85.81%)				
Year	Total Budget	City \$	Actual City Levy	Variance (Overtax) Undertax	Year	Total Budget	City \$	Actual City Levy	Variance (Overtax) Undertax
2023	2,635,721	1,597,650	2,193,227	(595,577)	2023	2,635,721	2,261,634	2,193,227	68,406
2022	2,422,380	1,511,078	2,011,765	(500,687)	2022	2,422,380	2,078,572	2,011,765	66,807
2021	2,271,834	1,449,816	1,888,511	(438,695)	2021	2,271,834	1,949,393	1,888,511	60,882
2020	2,129,981	1,329,506	1,774,451	(444,944)	2020	2,129,981	1,827,673	1,774,451	53,223
2019	2,037,300	1,288,917	1,703,079	(414,162)	2019	2,037,300	1,748,146	1,703,079	45,068
2018	1,768,638	1,244,352	1,477,850	(233,498)	2018	1,768,638	1,517,616	1,477,850	39,766

Budget Based on Population and Call Volume

Contract Consideration

City Commission states this is not a partnership but rather a contracted service.

Does it then make sense to set a cost per ambulance run outside the city limits rather than paying 2/3 of overall operating and capital costs?

Avg Cost per stat	\$893.27
Avg Reimb per stat	\$360.10
Avg Loss per stat	59.69%
Runs outside City	470
County Pays	\$250,590

Partnership Consideration

- What is an equitable percentage of costs and does the 2/3 county, 1/3 city still make sense?
- Should this be an annual, flat contracted cost? If so, a base will need to be established based on cost versus reimbursement as well as an acceptable annual CPI increase.
- What makes sense in breaking out personnel costs and capital/debt costs? How much input should the County have in setting the budget and approving costs?
- How does Fire Rescue work into a new contract?

