

PCFD EMS



The 2022 annual cost of providing ambulance transport services includes the following components:

- **Service Delivery**
- **Support Services**
- **Expenses**
- **Housing**



PCFD EMS

Cost Breakdown

Service Delivery

Includes those costs involved in providing service directly to the communities. Service delivery costs are the wages and benefits for EMS response and transport 24 hours a day/7 days a week.

Service delivery includes wages and benefits such as base wages, overtime, backfill for vacation and sick leave, insurance, and retirement for 6 full-time A-EMTs.

Cost per Ambulance: \$575,176

Total PCFD Service Delivery Cost for 4 Ambulances: \$2,300,704

PCFD EMS

Cost Breakdown



Support Service

Includes those costs that support the service delivery. Examples of support services include the EMS training division, administration, finance, human resources, billing, information technology, and logistics.

Support service costs are determined by the overall cost of support services divided by the staffing in each community's response area. Park City Fire District employs 24 EMS personnel to staff 4 ambulances.

Cost per Employee: \$16,000

Cost per Ambulance for 6 Employees: \$96,000

Total PCFD Support Services Cost for 4 Ambulances: \$384,000



PCFD EMS

Cost Breakdown

Expenses

Costs of operating an ambulance, including equipment and supplies for each ambulance. Examples of expenses are fuel, computers, cell phones, disposable supplies, backboards, uniforms, and equipment and maintenance required to equip and run the ambulance.

Cost per Ambulance: \$218,369

Total PCFD Ambulance Expenses for 4 Ambulances: \$873,476



PCFD EMS

Cost Breakdown

Housing/Utilities

The Park City Fire District houses ambulances in strategic areas around the community. Ambulances are located in fire stations owned by the Park City Fire District. Housing/Utilities includes the cost of space and utilities within a PCFD station for ambulances.

Cost per Ambulance: \$29,206

Total PCFD Ambulance Housing Cost for 4 Ambulances: \$116,824



PCFD EMS

Cost Breakdown

2023 Cost Per Ambulance

- Service (\$575,176)
- Support (\$96,000)
- Expenses (\$218,369)
- Housing/Utilities (\$29,206)

Cost per Ambulance: \$918,751

Total Cost for 4 Ambulances: \$3,675,004

<p>Budget Provided to PCFD for EMS Services \$2,200,000</p>	<p>Budget - Actual Cost = Cost to PCFD \$1,475,004</p>
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South/North Summit EMS



The 2022 annual cost of providing ambulance transport services includes the following components:

- **Service Delivery**
- **Support Services**
- **Expenses**



South/North Summit EMS

Cost Breakdown

Service Delivery

Includes those costs involved in providing service directly to the communities. Service delivery costs are the wages and benefits for EMS response and transport 24 hours a day/7 days a week.

This pays for 6 full-time and 4 part-time EMTs per ambulance, and the proportional cost of the EMS Coordinator. Includes wages and benefits such as base wages, overtime, backfill for vacation and sick leave, insurance, and retirement.

Cost per Ambulance: \$625,824

Total PCFD Service Delivery Cost for 2 Ambulances 24/7: \$1,251,648

South/North Summit EMS



Cost Breakdown

Support Service

Includes those costs that support the service delivery. Examples of support services include the EMS training division, administration, finance, human resources, billing, information technology, and logistics.

Support service costs are determined by the overall costs of support services divided by the staffing in each community's response area. North Summit communities employ 6 full-time and 4 part-time EMS personnel, and South Summit communities employ 6 full-time and 4 part-time EMS personnel. Two ambulances on the east side require 20 personnel in total.

Cost per Employee: \$16,000

Cost per Ambulance for 10 Employees: \$160,000

Total PCFD Support Services Cost for 2 Ambulances 24/7: \$320,000



South/North Summit EMS

Cost Breakdown

Expenses

The costs of operating an ambulance, including equipment and supplies for each ambulance. Examples of expenses are fuel, computers, cell phones, disposable supplies, backboards, uniforms, and equipment and maintenance required to equip and run the ambulance.

Cost per Ambulance: \$150,987

Total PCFD Ambulance Expenses for 2 Ambulances: \$301,974



South/North Summit EMS

Cost Breakdown

2023 Cost Per Ambulance

- Service (\$625,824)
- Support (\$160,000)
- Expenses (\$150,987)

Cost per Ambulance: \$936,811

Total Cost for 2 Ambulances 24/7: \$1,873,622

<p>2023 South/North Summit EMS Cost</p> <p>\$1,873,622</p>	<p>Budget - Actual Cost = Cost to PCFD</p> <p>\$73,622</p>
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Summit County Ambulance fleet

Ambulance useful life (Front Line)

- 100,000 miles or Five years

Ambulances under 100,000 miles

- 2017 Dodge (type 1) 81,063 miles
- 2018 Ford (type 1) 65,120 miles
- 2020 Mercedes Van (type 2) 18,348 miles
- 2020 Dodge (type 1) 21,290 miles

Ambulance useful life (Reserve) 130,000 miles or eight years

- 2007 Ford (type 1) 100,155 miles
- 2008 Dodge (type 1) 110,207 miles
- 2009 Dodge (type 1) 159,731 miles
- 2011 Ford (type 1) 136,755 miles
- 2014 Ford (type 1) 156,749 miles
- 2015 Ford (type 1) 142,567 miles
- 2015 Ford (type 1) 150,176 miles
- 2016 Ford (type 1) 125,377 miles



Ambulance fleet needs

2023

- Two (type 1) Ambulance \$306,000 per ambulance

Total \$612,000

<p>Ambulance Budget 2023 \$180,000</p>	<p>Fleet Budget - Fleet Needs = \$432,000</p>
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Park City Summit EMS 2023 Budget \$2,200,000	Budget-actual cost = PCFD \$1,475,004	
North/South Summit EMS 2023 Budget \$1,800,000	Budget-actual cost = PCFD \$73,622	
Ambulance Budget 2023 \$180,000	Ambulance Fleet Appeal \$432,000	
Budgeted 2023 \$4,180,000	Actual Cost 6,160,626	Appeal \$1,980,626