



GIG HARBOR FIRE & MEDIC ONE

2022 ANNUAL PERFORMANCE REPORT



ACCOUNTABILITY • CONTINUOUS IMPROVEMENT • CUSTOMER SERVICE • EXCELLENCE • INTEGRITY • SAFETY • TEAMWORK

ABOUT US

Gig Harbor Fire & Medic One was created in 1945 as a volunteer Fire Department, with the first paid personnel being hired in 1973. A five-member Board of Commissioners governs the District, each representing the entire District. Today, 123 uniformed firefighters and paramedics staff Gig Harbor Fire & Medic One, with 24/7 staff operating from five locations across the District and four additional non-staffed stations. Gig Harbor offers a myriad of services such as fire suppression, emergency medical services, wildland firefighting, community risk reduction, and public education. Additionally, the department provides fire prevention, hazardous materials response, and technical rescue. Gig Harbor Fire & Medic One serves approximately 54 square miles in suburban and rural areas. The district serves an estimated population of 51,384, with 12,181 of its residents living within the City of Gig Harbor.



MISSION STATEMENT

Gig Harbor Fire & Medic One will provide exceptional service to our citizens and our members with dedication, compassion, and respect, while continually striving for improvement.

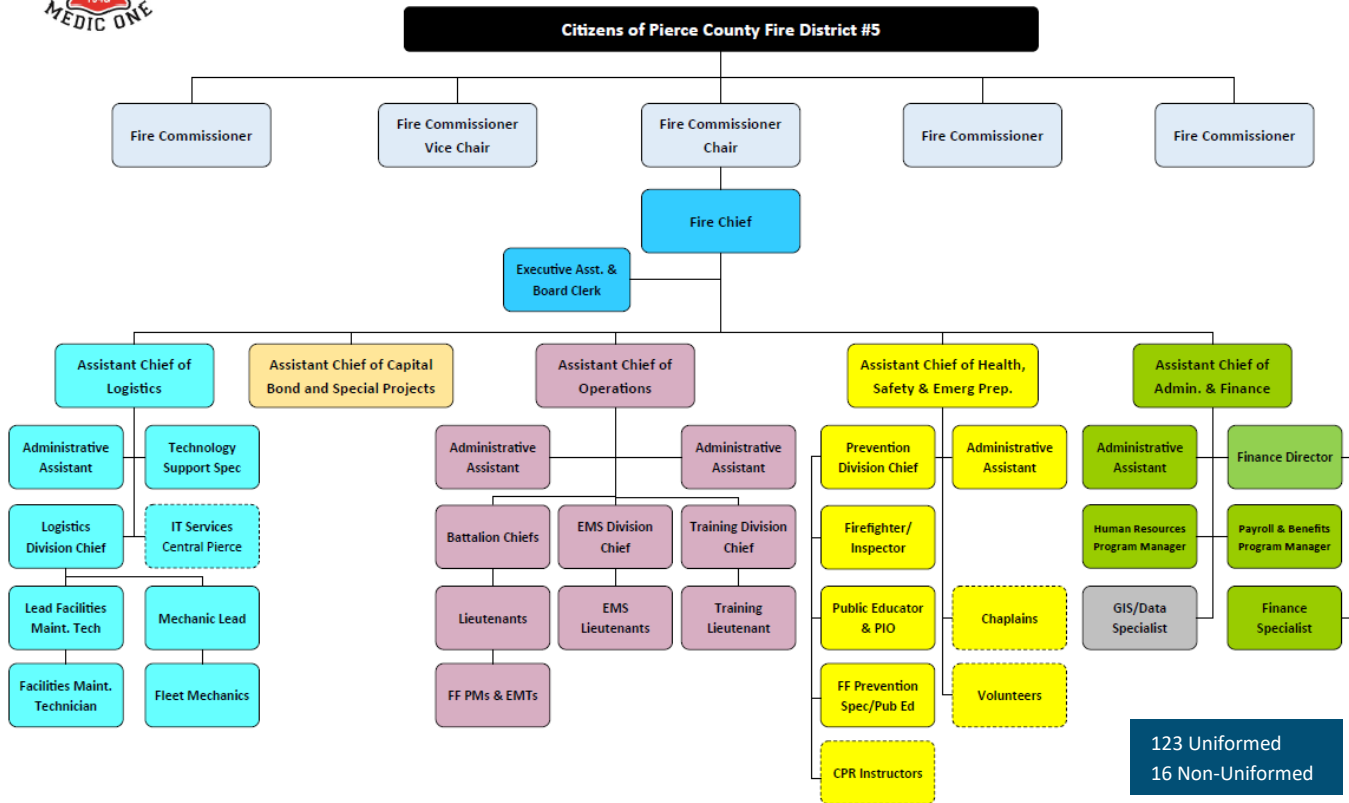
VISION STATEMENT

Gig Harbor Fire & Medic One will be an innovative leader in providing emergency medical services, fire suppression, and injury reduction and prevention services. We will lead by responding quickly to our community's needs, acting compassionately, and performing superbly.

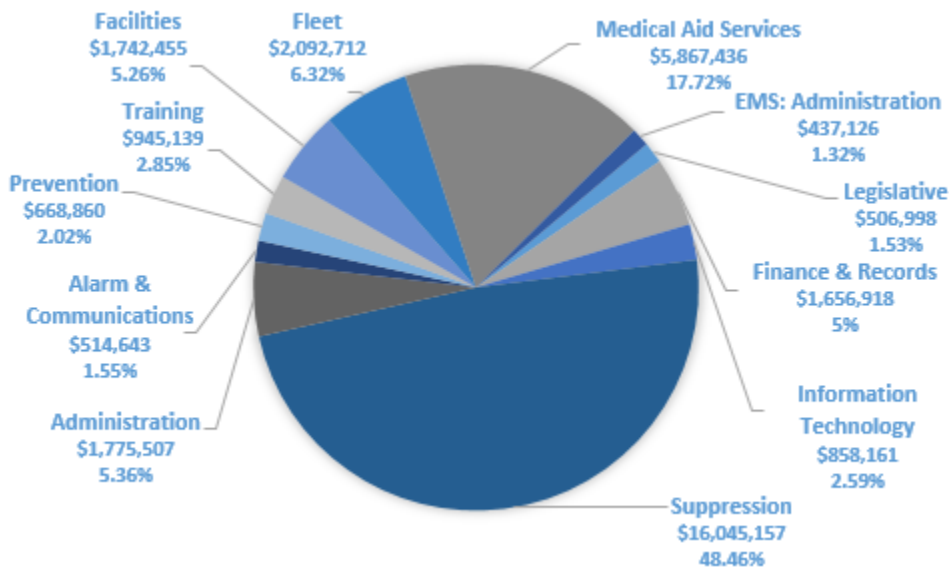
ORGANIZATIONAL CHART



Pierce County Fire District No. 5 operates under a chain-of-command that has been established by the Board of Fire Commissioners, which are elected to represent the public they serve.



2022 BUDGET SUMMARY - \$33,111,113



Property taxes generated from two separate tax levies primarily fund the District, a General Fire levy and an Emergency Medical Services (EMS) levy. These levies are based on the assessed value of property within the jurisdiction.



GEOGRAPHIC AREA

5 STAFFED STATIONS/ ENGINE COMPANIES

STATION 51 – GIG HARBOR

6711 Kimball Dr

STATION 52 - WOLLOCHET

2217 Point Fosdick Dr

STATION 56 - PURDY

5210 144th St NW

STATION 58 – SWEDE HILL

10302 Bujacich Rd NW

STATION 59 - ARTONDALE

3828 62nd Ave Ct NW

3 STAFFED MEDIC UNITS

STATION 51

STATION 58

STATION 59

4 NON-STAFFED STATIONS

STATION 53 - FOX ISLAND

906 Kamus Dr

STATION 54 - ARLETTA

4518 Ray Nash Dr NW

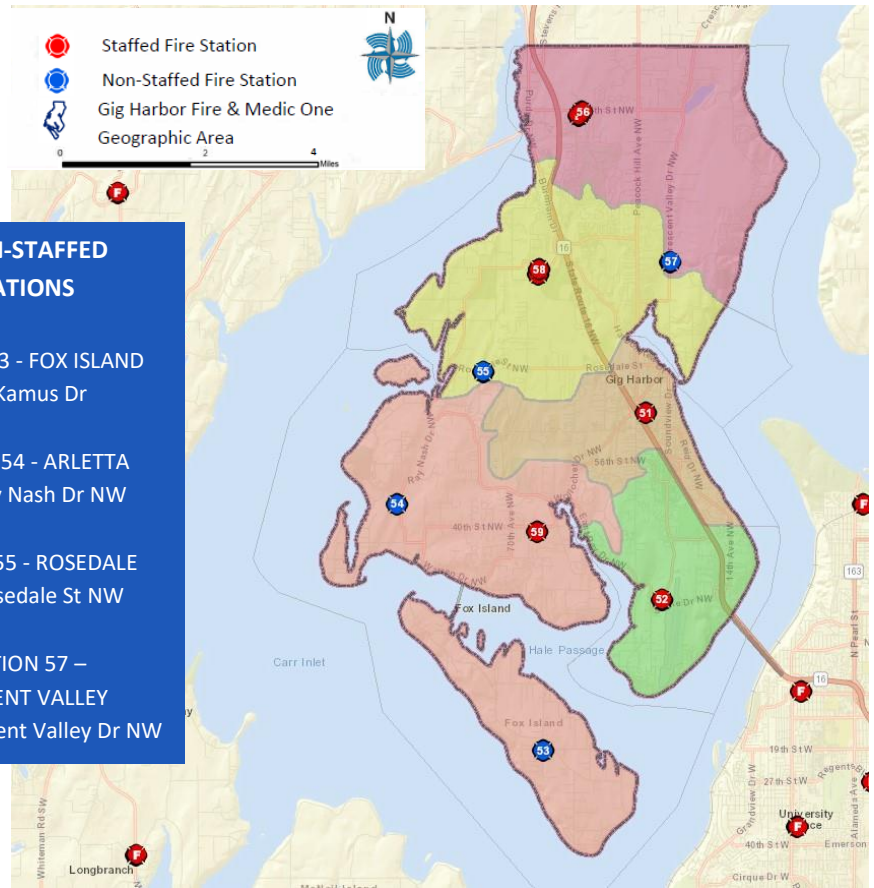
STATION 55 - ROSEDALE

7710 Rosedale St NW

STATION 57 –

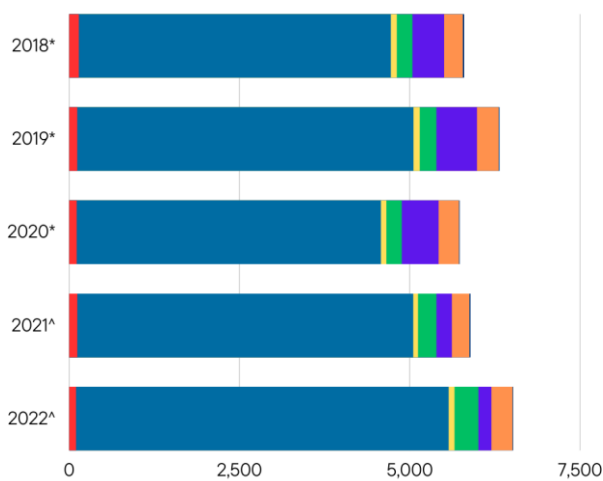
CRESCENT VALLEY

10521 Crescent Valley Dr NW



SERVICE CALLS

ANNUAL SERVICE DEMAND



*Data source for 2018-2020 is 2021 Standard of Cover.

^Data source for 2021-2022 is Intterra.

FINAL SITUATION	2018	2019	2020	2021	2022
FIRE	143	120	112	121	105
OVERHEAT	1	1	5	6	4
EMS	4,575	4,929	4,455	4,919	5,462
HAZMAT	87	92	80	70	84
SERVICE CALL	230	244	226	270	350
GOOD INTENT	463	596	540	227	191
FALSE ALARM	274	317	299	258	310
SEVERE WEATHER	1	5	3	1	4
SPECIAL INCIDENT	20	9	7	14	6
TOTAL	5,794	6,313	5,727	5,886	6,516

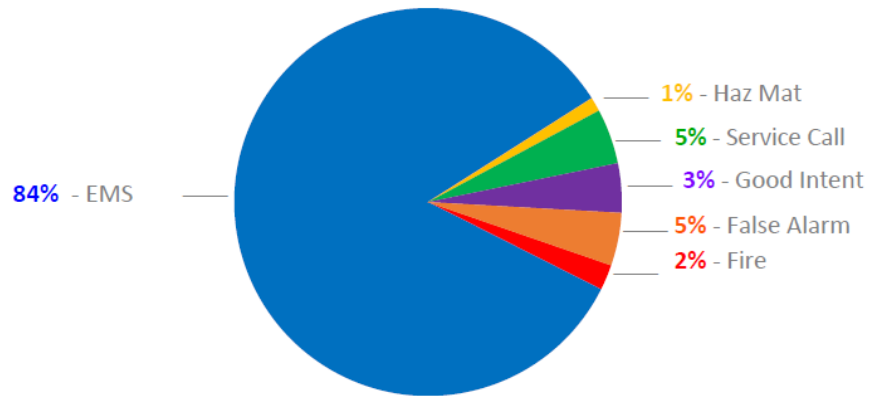
Non-emergency call types, such as cancelled enroute or assist other agency have been removed from these service call totals, as these call types are typically non-emergent and not representative of true emergency responses.

SERVICES & PROGRAMS

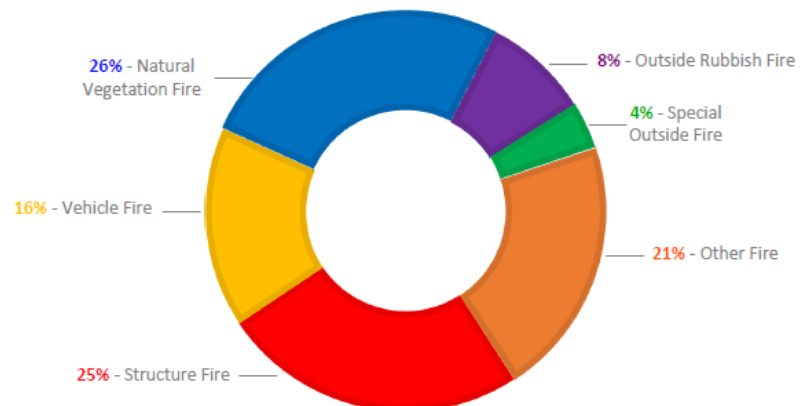
- **Fire Suppression** services are provided via five engine companies staffed on a 24/7 basis.
- **Emergency Medical Services (EMS), Basic Life Support (BLS)**
- **Emergency Medical Services (EMS), Advanced Life Support (ALS)**
- **Technical Rescue** services include advanced rescue functions such as high angle, confined space, vehicle and machinery, swift water, trench rescue and structural collapse.
- **Hazardous Materials** services provide the initial hazard identification, containment, and establishes the perimeter.
- **Wildland Fire** services include fires originating in wooded or non-built upon areas.
- The **Community Risk Reduction** program uses a data driven approach to identify risks within the community and apply mitigation efforts through education and interventions to reduce the impact of that risk to the community in the future.
- The **Public Education** program provides the foundation of fire safety information for the community.
- The **Emergency Preparedness, Planning and Response** program works collaboratively with Pierce County Department of Emergency Management for planning and preparedness.



2022 TOTAL CALLS



2022 RESPONSES

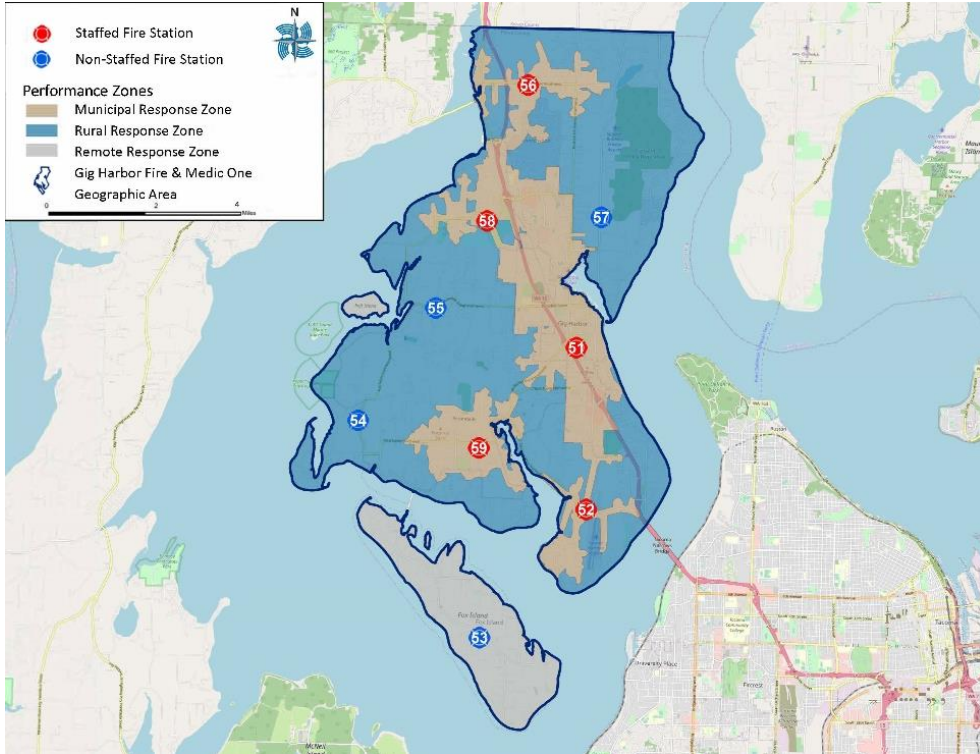


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As an emergency transport agency, the majority of Gig Harbor Fire's service demand is for EMS response. Emergency Medical Services includes out of hospital emergency medical care.



RESPONSE AREA

The Gig Harbor Peninsula is approximately 7 miles across at its widest point and 13 miles long. This geography is a blessing and a curse. We are surrounded on three sides by over 50 miles of shoreline with multiple large bays and inlets. The largest of these carve almost 2 miles into the peninsula. While beautiful, these jagged waterways create large, permanent obstructions to efficient emergency responses. Our roadways are also problematic. Our roadway system was laid out in the pre-World War II era to serve fishing villages and seasonal homes in the area. As a result, there are few direct routes anywhere. The district is bisected by a 10-mile long section of Washington State Highway 16. This highway is used by 90,000 vehicles per day. Because there are few places for fire apparatus to cross the highway, it frequently slows our ability to respond multiple engine companies. The combination of unusual geography and lack of direct routing greatly impacts response time to Rural and Remote zones.

In accordance with our core value of continuous improvement, Gig Harbor Fire & Medic One will continue to actively evaluate additional opportunities and strategies to lower response times to high risk incidents in rural and remote areas of our response district. PulsePoint Verified Responder and Community CPR are examples of ongoing programs that the department is utilizing to aid in lowering response times.





TURNOUT TIME

Turnout time measures how quickly crews can respond to the initial notification of an incident and begin traveling to the scene.

TRAVEL TIME

Travel time is the elapsed time from when a unit begins to respond until it's arrival on scene.

RESPONSE TIME

Response time is the combined total of turnout and travel time.

RESPONSE ZONES

Municipal: The municipal boundaries of the City of Gig Harbor and areas lying within 1.5 miles of a staffed station.

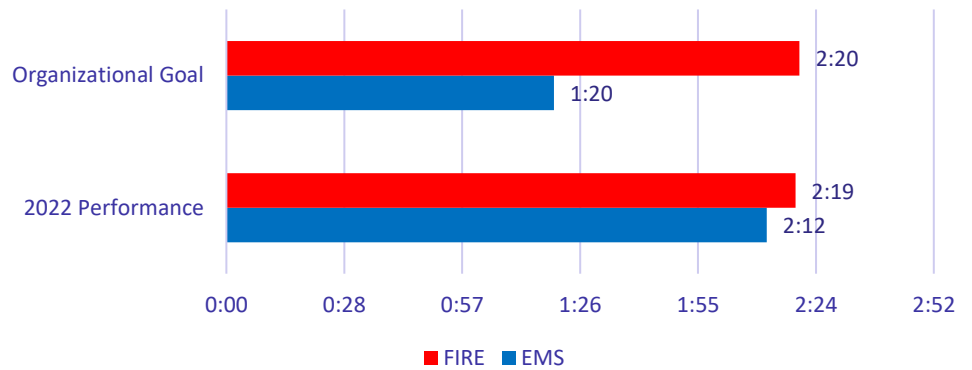
Rural: All other areas outside of the Municipal Response Zone and connected to the Kitsap Peninsula.

Remote: Fox Island, Raft Island and Tanglewood Island

2022 PERFORMANCE FOR EMERGENT CALLS

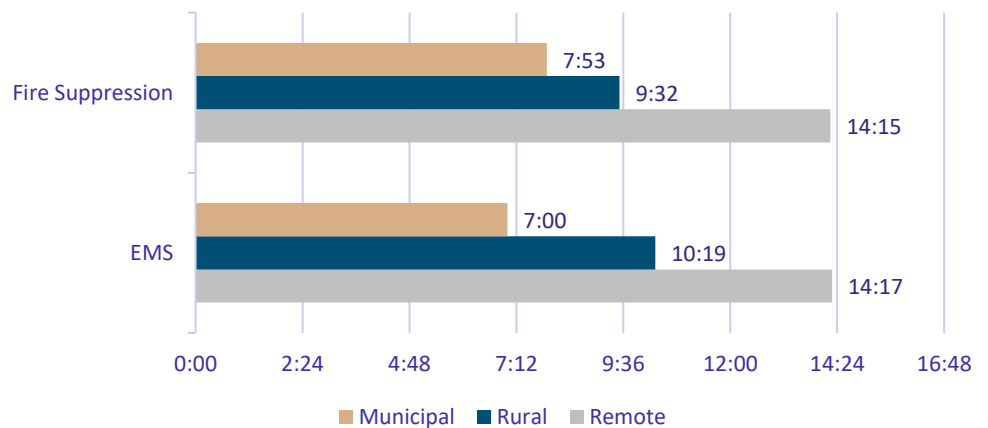
TURNOUT TIME	2022 FIRE	2022 EMS
Average	0:01:40	0:01:16
90 th Percentile	0:02:19	0:02:12
Organizational Goal	0:02:20	0:01:20
Achieved	93% of the time	57.2% of the time

TURNOUT TIME



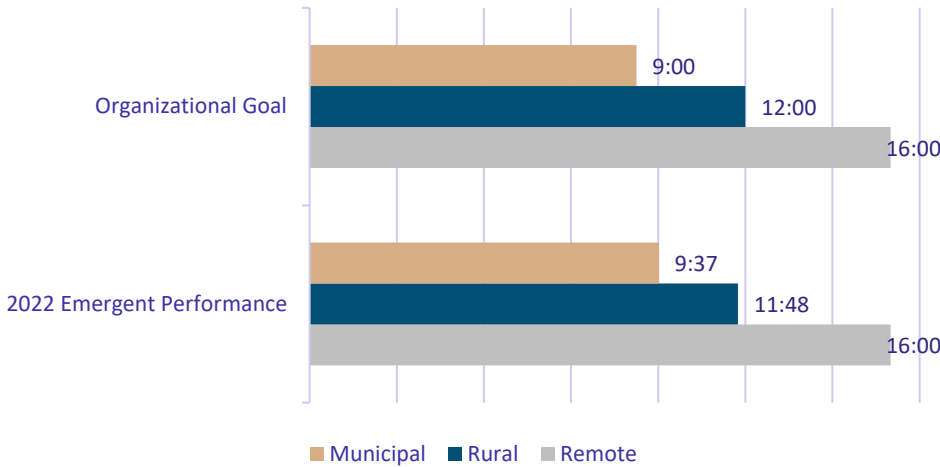
Several factors can affect turnout performance, such as station design, cross-staffing apparatus, and other physical elements.

FIRST ARRIVING TRAVEL TIME AT 90TH PERCENTILE

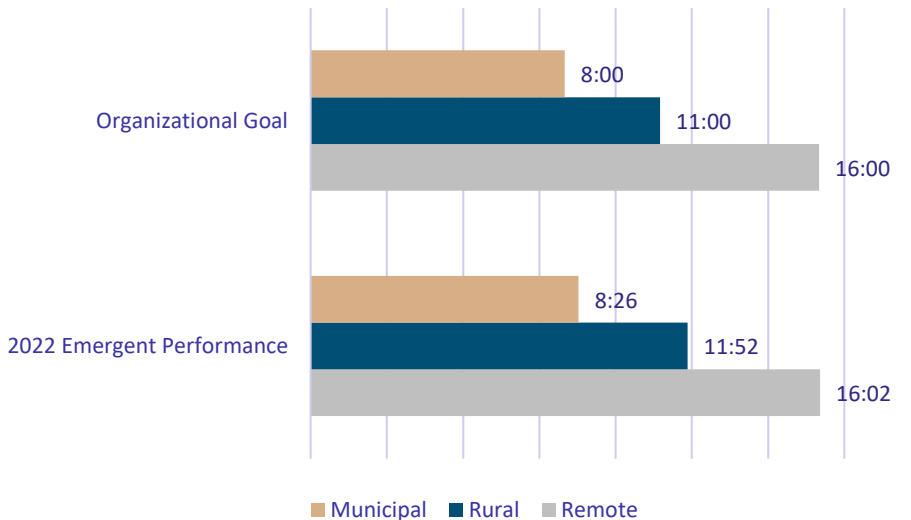


FIRST ARRIVER PERFORMANCE	FIRE RESPONSE TIME	EMERGENT CALLS	MUNICIPAL	RURAL	REMOTE
		Average	6:16	8:32	14:11
		90 th Percentile	9:37	11:48	16:00
		Organizational Goal	9:00	12:00	16:00
	Achieved	88% of the time	95% of the time	100% of the time	
	EMS RESPONSE TIME	EMERGENT CALLS	MUNICIPAL	RURAL	REMOTE
		Average	5:44	8:14	11:07
		90 th Percentile	8:26	11:52	16:02
		Organizational Goal	8:00	11:00	16:00
		Achieved	87.2% of the time	85.9% of the time	90.5% of the time

FIRE SUPPRESSION



EMS



Gig Harbor Fire & Medic One's organizational goals specify the minimum criteria needed to effectively and efficiently deliver fire suppression and emergency medical services. These response objectives are designed to protect the community members of Gig Harbor and the occupational safety and health of our firefighters. The impacts of not meeting our current response time performance include:

- Lower positive patient outcomes.
- Increased property damage caused by fire.

As Gig Harbor's population continues to grow, we expect a sustained increase in demand for department services. Performance will continue to be evaluated to improve response times, and realistic goals will be established given our current level of resources and the district's unique geographic and road network challenges.