



FIRE DEPARTMENT

June 2025

TO: Mayor and City Council
FROM: Chief Mike Snider
Administration Manager/Accreditation Manager Caroline Wiggins
RE: **Annual Accreditation Update**

The main components of accreditation:

- **Strategic Plan:** Capturing the community's expectations and prioritizing them inside our department.
- **Community Risk Assessment/Standards of Cover (CRA/SOC):** Comprehensive risk assessment of the community along with determining the critical tasking and deployment strategies necessary to mitigate the risk.
- **Self-Assessment Manual (SAM):** Thorough review and evaluation of all aspects of service provided for the community.
- **Site Visit Recommendations:** Recommendations of Accreditation site team after an extensive review of department documents and onsite visit with department.

Accreditation Cycle Timeline:

- December 2021 - Reaccreditation through the Commission on Fire Accreditation International (CFAI).
- 2022 – Work on site visit recommendations and review of current Strategic Plan and Community Risk Assessment/Standards of Cover documents.
- February 2023 – Strategic Plan
 - External and internal stakeholder meet to review community expectations and concerns, utilized the SOAR process (Strengths, Opportunities, Aspirations and Results), identified six new departmental goals and objectives, established the departmental mission, vision and value statements.
 - Mission: **The Lee's Summit Fire Department is dedicated to serving our community through prevention, preparedness, and response with PRIDE.**
 - Vision: **To be strategically moving forward so others view our department as the premier example.**
 - Values: **Professionalism, Respect, Integrity, Duty, Excellence (PRIDE)**
 - The Strategic Plan was published in spring 2023 and located on the City's website. https://issuu.com/cityofleessummit/docs/lees_summit_strategic_plan_2023-2028_final?fr=xKAE9_zMzMw
- 2024 – Community Risk Assessment/Standards of Cover (CRA/SOC)
 - New geographical planning zones were established and assessed, community risk assessment was completed, all programs and services were reviewed,

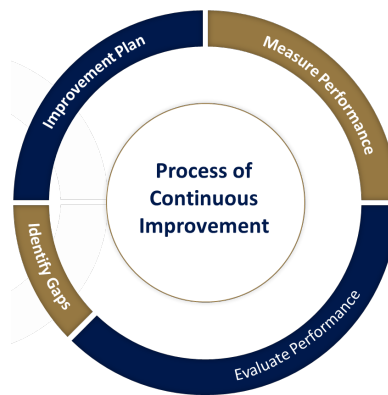


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critical tasking was updated for current and new incident types, and detailed analysis was provided for all geographical planning zones. Recommendations were established for three timeframes: immediate (within 12 months), near term (within 2 to 5 years), and long term (within 5 to 10 years).

- The CRA/SOC was published in April 2025 and is located on the City's website.
https://issuu.com/cityofleessummit/docs/lee_s_summit_fire_department_standards_of_cover_20?fr=sMTMyYjg0MTk1OTA
- 2025/2026 – Department will be writing the self-assessment manual and preparing for an accreditation site team visit in Fall of 2026.
- Spring 2027 – Anticipated hearing in front of Commission for reaccreditation.

Accreditation is a process of continual improvement

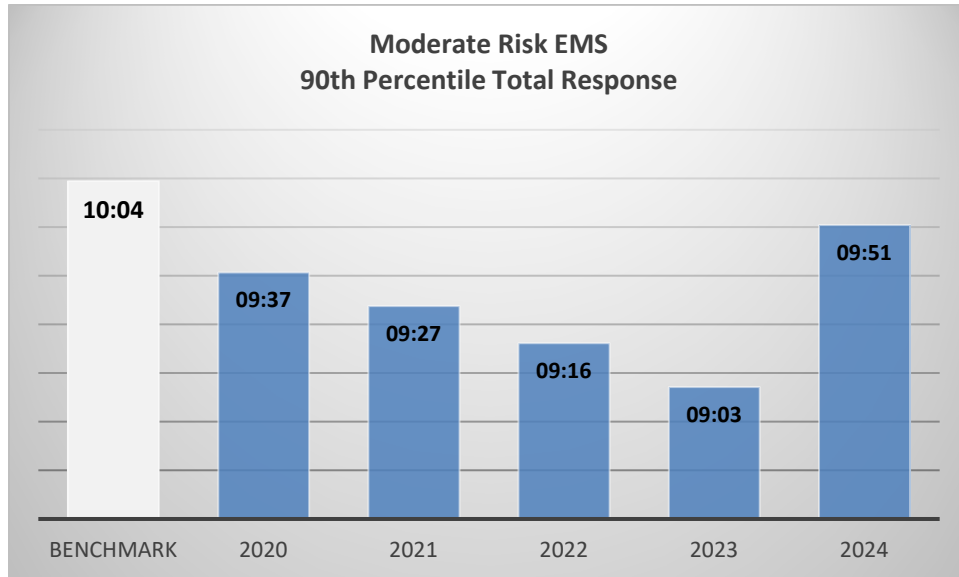


The accreditation process has allowed us to identify and evaluate service gaps, while working on continual improvement. It also allows us to make recommendations and decisions based on actual response performance data and program evaluations.



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Emergency Medical Services (EMS)

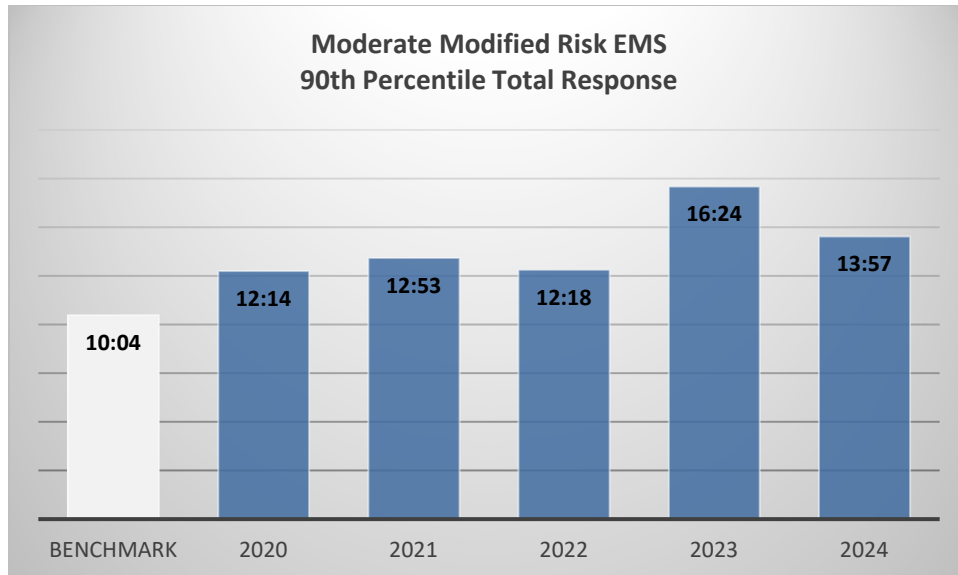


- Moderate risk EMS response involves a medical incident with one or two patients.
- Data continues to indicate we are continuing to meet and exceed our benchmark of 10 minutes and 4 seconds on these types of incidents.
- These incidents deploy one med unit (ambulance) and one pumper or truck. This deployment has five personnel assigned.
- Moving forward the department will evaluate the benchmark and look at goals for additional improvement.

Moderate Risk EMS Response Times				
First/ERF	Density	Baseline	Benchmark	Gap
First Due	Urban	08:33	06:04	02:29
		n=6933		
ERF	Urban	09:51	10:04	00:13
		n=6774		



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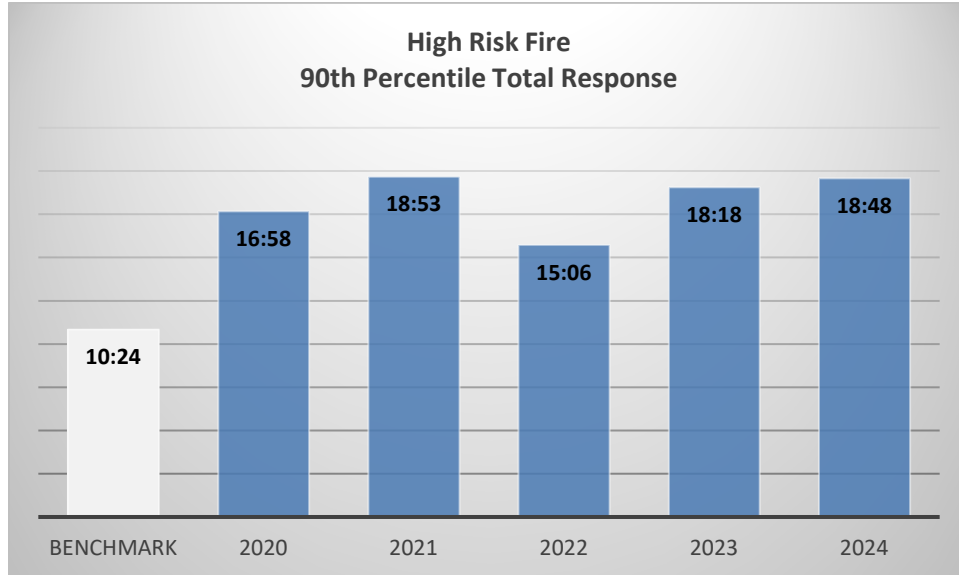
- Moderate modified risk EMS response involves incidents of cardiac arrest and/or critical patients.
- Data indicates that we are not meeting the established benchmark of 10 minutes and 4 seconds and have seen an increase over the last two years.
- These incidents deploy one med unit, one pumper or truck, and one chief officer. This deployment has six personnel assigned.

Moderate Modified Risk EMS Response Times				
First/ERF	Density	Baseline	Benchmark	Gap
First Due	Urban	07:59	06:04	01:55
		n=188		
ERF	Urban	13:57	10:04	03:53
		n=145		



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Fire



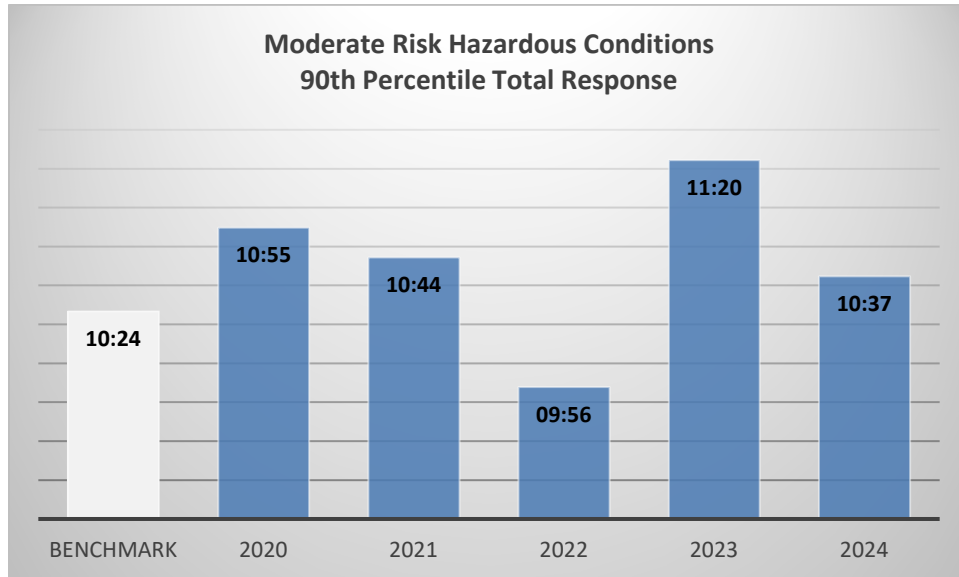
- High risk fire response includes residential structure fires, large outside fires, lightning strikes to structures, and residential explosions.
- These incidents deploy one truck, three pumpers or trucks, two med units, and one chief officer. This deployment has 18 personnel assigned.
- Data continues to indicate we experience challenges in our attempt to meet NFPA 1710 service delivery benchmarks, 10 minutes and 24 seconds for 18 personnel.
- The challenge in this data set can be identified through the relationship between distance and time. To staff an incident with all the apparatus/personnel, we must respond from a minimum of three separate stations under ideal conditions (all units available in quarters), which makes achieving our benchmark goal a challenge due to the road miles travelled from each station to the incident address.

High Risk Fire Response Times				
First/ERF	Density	Baseline	Benchmark	Gap
First Due	Urban	08:53	06:24	02:29
		n=41		
ERF	Urban	18:48	10:24	08:24
		n=29		



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Hazardous Conditions



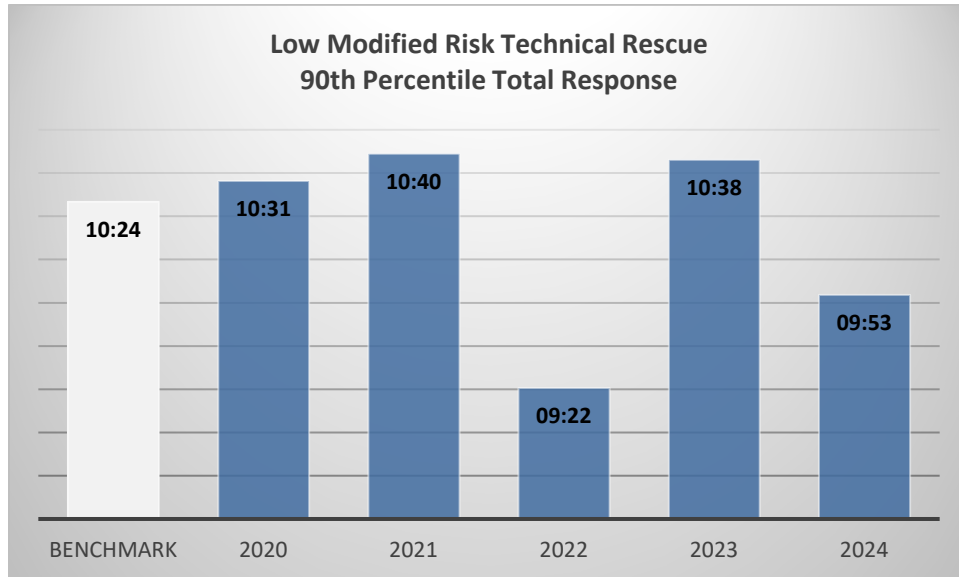
- Moderate risk hazardous conditions responses include outside gas line breaks, carbon monoxide alarms with symptoms, odor of natural gas inside a residence, and explosive ordinance disposal (EOD) threats.
- These incidents deploy one med unit, one pumper or truck, and one chief officer. This deployment has six personnel assigned.
- Data indicates that we continue to be steady with responses during the last few years but are not meeting the established benchmark of 10 minutes and 24 seconds

Moderate Risk Hazardous Materials Response Times				
First/ERF	Density	Baseline	Benchmark	Gap
First Due	Urban	08:24	06:24	02:00
		n=84		
ERF	Urban	10:37	10:24	00:13
		n=90		



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Technical Rescue

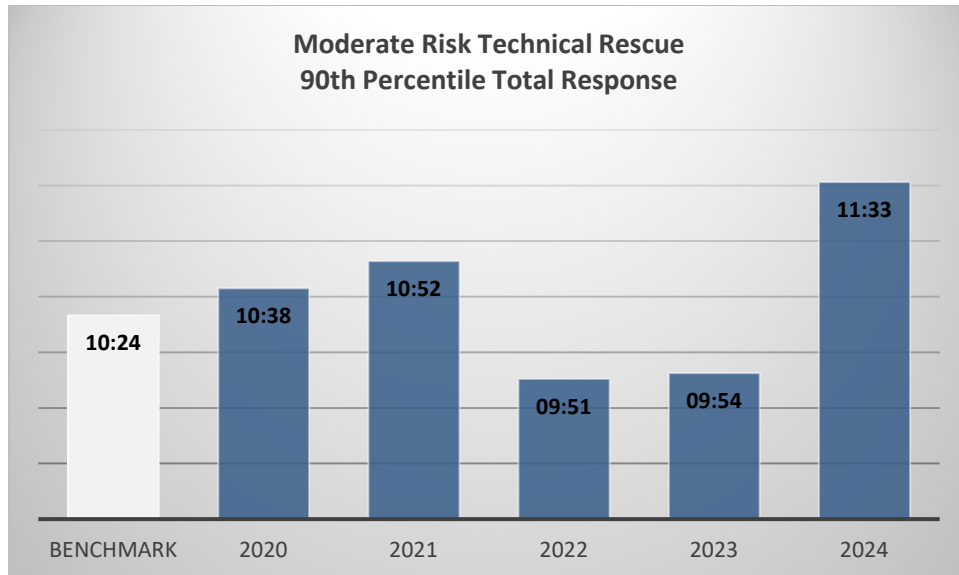


- Low modified risk technical rescue responses include motor vehicle collisions with minor or unknown injuries, a patient locked in vehicle during extreme temperatures, and motor vehicle collision with a pedestrian or a bicycle struck.
- Our benchmark is 10 minutes and 24 seconds for one med unit and one pumper or truck. This deployment has five personnel assigned.
- Data indicates that we continue to be steady with responses and met the established benchmark twice in the last three years.

Low Modified Risk Rescue Response Times				
First/ERF	Density	Baseline	Benchmark	Gap
First Due	Urban	09:14	06:24	02:50
		n=177		
ERF	Urban	09:53	10:24	00:31
		n=232		



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- Moderate risk rescue responses include elevator rescue with medical, motor vehicle collisions with one to two patients, and swimming pool rescue
- Our benchmark is 10 minutes and 24 seconds for one med unit, one pumper or truck, and one chief officer. This deployment has six personnel assigned.
- Data indicates that we continue to be steady with responses and met the established benchmark twice in the last three years.
- Again, the challenge in this data set can be identified through the relationship between distance and time, which makes achieving our benchmark goal a challenge due to the road miles travelled from each station to the incident location.

Moderate Risk Rescue Response Times				
First/ERF	Density	Baseline	Benchmark	Gap
First Due	Urban	09:09	06:24	02:45
		n=110		
ERF	Urban	11:33	10:24	01:09
		n=136		

