



El Paso Fire Department 2019 Annual Report



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A LETTER FROM THE FIRE CHIEF

The El Paso Fire Department is dedicated to providing the best service possible to the businesses, visitors and residents of our community. We strive to seek excellence in everything that we do. As the Fire Chief, I appreciate the hard work and effort of all EPFD employees. In an effort to report the accomplishments and statistics of the EPFD in 2019, I gladly present the 2019 Annual Report.

Mario D'Agostino Fire Chief



EXECUTIVE SUMMARY

The El Paso Fire Department is pleased to present the Annual Report for the year 2019. This report provides an overview of the department's activities, achievements, challenges, and future initiatives. It highlights the dedication and hard work of our firefighters, administrative staff, and other stakeholders who contribute to ensuring public safety and emergency response services.

EMERGENCY RESPONSE

In 2019, the El Paso Fire Department responded to a total of 87,233 emergency incidents, which included fires, medical emergencies, hazardous material incidents, and other types of emergencies. The department maintained a 90th percentile response time of 8:51 for fire incidents and 7:39 for medical incidents, surpassing our target goal. This quick response time played a crucial role in minimizing property damage, injuries, and loss of life.

COMMUNITY OUTREACH AND EDUCATION

The department continued its commitment to community outreach and education throughout 2019. We conducted fire safety presentations and demonstrations to community groups, schools, and businesses.

Additionally, the department organized events such as open houses, CPR training sessions, and fire extinguisher workshops, fostering greater awareness and preparedness among residents. Through the Community Risk reduction division, the department trained 494 individuals in Hands-Only CPR. CRR also installed 2,855 new smoke alarms throughout homes in El Paso and assisted 2,007 new residences with creating home evacuation plans.

TRAINING AND PROFESSIONAL DEVELOPMENT

The professional development of our personnel remains a top priority. In 2019, the El Paso Fire Department provided hundreds of hours of training to our firefighters, encompassing a wide range of topics, including fire suppression techniques, emergency medical services, hazardous materials

EXECUTIVE SUMMARY

response, and incident command. Furthermore, many firefighters successfully completed advanced certifications and specialized courses, enhancing their skills and knowledge in various areas of expertise.

EQUIPMENT AND INFRASTRUCTURE

To ensure effective emergency response, the department continued to invest in modern equipment and infrastructure upgrades. In 2019, we acquired new fire engines and upgraded our communication systems to improve coordination and efficiency during emergencies. These investments have enhanced the department's operational capabilities and improved the safety for both firefighters and the public.

CONCLUSION

The year 2019 was marked by significant achievements and ongoing commitment to serving and protecting the residents of El Paso. The El Paso Fire Department remains dedicated to its mission of preventing and mitigating emergencies, providing exceptional emergency response services, and fostering a resilient and prepared community. We express our gratitude to our personnel, partner agencies, and the community for their continuous support.



MISSION, VISION, & VALUES

MISSION

The Mission of the Fire Department is to provide exceptional services for a safe, healthy, and resilient community.

VISION

The El Paso Fire Department will be a premier public safety organization committed to the safety and welfare of our community.

VALUES

Professionalism, Respect, Integrity, Duty, Excellence





ISO CLASS 1 RATING

An ISO Class 1 rating for a fire department refers to the highest possible rating given by the Insurance Services Office (ISO), an independent organization that evaluates and rates fire protection capabilities of fire departments in the United States. The ISO uses a scale ranging from Class 1 to Class 10, with Class 1 being the most superior rating.

The ISO rating is based on several factors, including the fire department's emergency communications system, water supply, and the resources and training available for fire suppression. It assesses the fire department's ability to respond to and effectively handle structure fires.

Achieving an ISO Class 1 rating indicates that the fire department has demonstrated exceptional capabilities in these areas. It signifies that the department has:

EFFICIENT EMERGENCY COMMUNICATIONS

The fire department has a robust and reliable system in place for receiving and dispatching emergency calls, ensuring quick response times and effective coordination of resources.

RELIABLE WATER SUPPLY

The department has sufficient water supply infrastructure, including hydrants and water mains, to provide an adequate volume and pressure of water for firefighting purposes.

SKILLED FIREFIGHTING PERSONNEL

The department has a well-trained and adequately staffed workforce comprising firefighters with the necessary skills, training, and qualifications to handle various fire-related emergencies.



ISO CLASS 1 RATING

EFFECTIVE FIRE PREVENTION AND EDUCATION PROGRAMS

The department actively engages in community outreach programs, public education campaigns, and fire prevention initiatives to promote fire safety awareness and reduce the risk of fires.

Insurance companies use the ISO rating as one of the factors in determining insurance rates for properties within the jurisdiction of a fire department. A higher ISO rating generally corresponds to a greater level of fire protection and a reduced risk of significant property damage due to fires.

When a fire department achieves an ISO Class 1 rating, it signifies that the community is well-protected and has the necessary fire suppression capabilities. Consequently, insurance companies consider properties located in areas served by an ISO Class 1 fire department to have a lower risk of fire-related losses. As a result, property owners and businesses within the jurisdiction of an ISO Class 1 fire department may qualify for lower insurance premiums or discounts.

It's important to note that while the ISO rating is a significant factor, insurance rates are also influenced by other factors, such as property value, construction type, proximity to fire hydrants, and the presence of fire sprinkler systems. Nonetheless, an ISO Class 1 rating can contribute to a more favorable insurance rating, potentially resulting in lower insurance costs for property owners.



BEST FLEETS IN AMERICA

The El Paso Fire Department has emerged as one of NAFA's 100 Best Fleets in America, setting a high standard for excellence in emergency response and fleet management. With its strategic location along the U.S.-Mexico border, the department plays a crucial role in ensuring the safety and well-being of both local residents and international travelers. The El Paso Fire Department ranked 89 out of all fleets considered across the country.

Through meticulous planning and a commitment to advancement, the El Paso Fire Department has built a fleet that is second to none. Equipped with state-of-the-art vehicles and cutting-edge technology, our fleet stands as a shining example of efficiency and innovation in the face of emergencies. Highly skilled technicians and expert personnel make EPFD a shining example of excellence in emergency response, ensuring the well-being of the El Paso community and beyond.

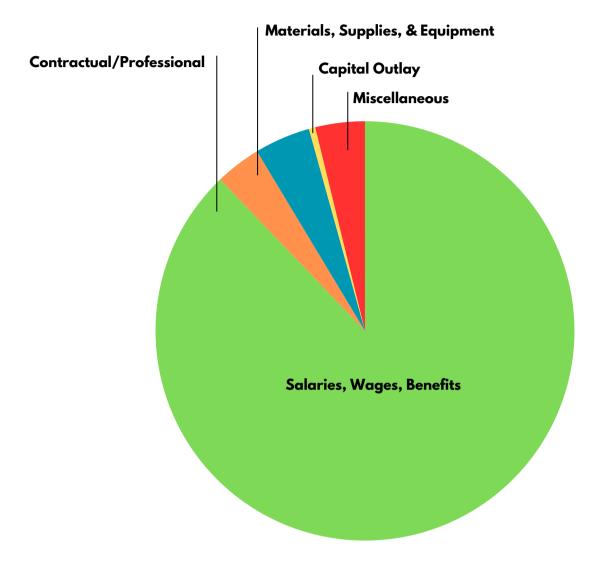
The department's commitment to excellence extends beyond its fleet management. The firefighters and first responders of the El Paso Fire Department are highly trained professionals, constantly honing their skills to provide the best possible service to the community. Their dedication and expertise have earned them the reputation of being one of NAFA's best emergency response teams.

In conclusion, the El Paso Fire Department's status as one of NAFA's best fleets is a testament to their unwavering commitment to public safety, innovation, and environmental stewardship. Their remarkable fleet and highly skilled personnel make them a shining example of excellence in emergency response, ensuring the well-being of the El Paso community and beyond.





FY 2019 OPERATING COSTS



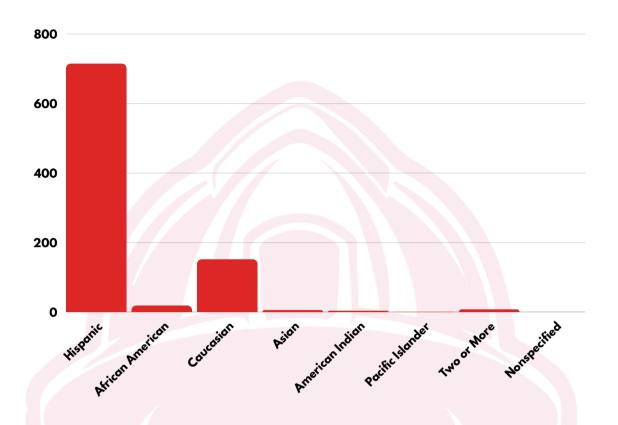
\$103,822,183
\$4,171,836
\$5,092,119
\$586,441
\$4,513,252

Total Expenditures \$118,185,832

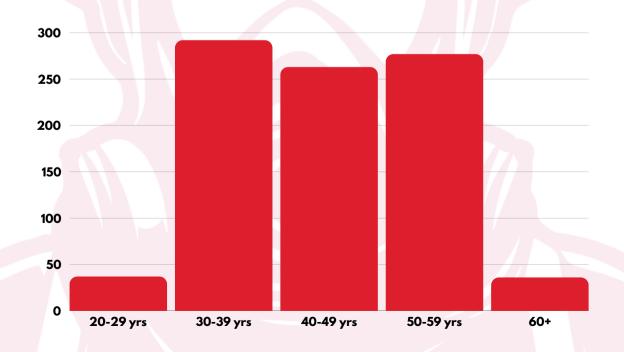
DEMOGRAPHICS

UNIFORMED AVERAGE YEARS OF SERVICE	19
UNIFORMED AVERAGE AGE	45
PERSONNEL BY GENDER MALE	886
FEMALE	19
PROMOTIONS	49
UNIFORMED SEPARATIONS FROM SERVICE	
RETIREMENT	23
OTHER	11
TOTAL UNIFORMED EMPLOYEE COUNT	
	905

UNIFORMED ETHNICITY COUNT



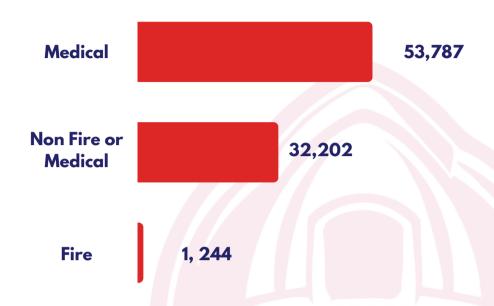
UNIFORMED AGE COUNT



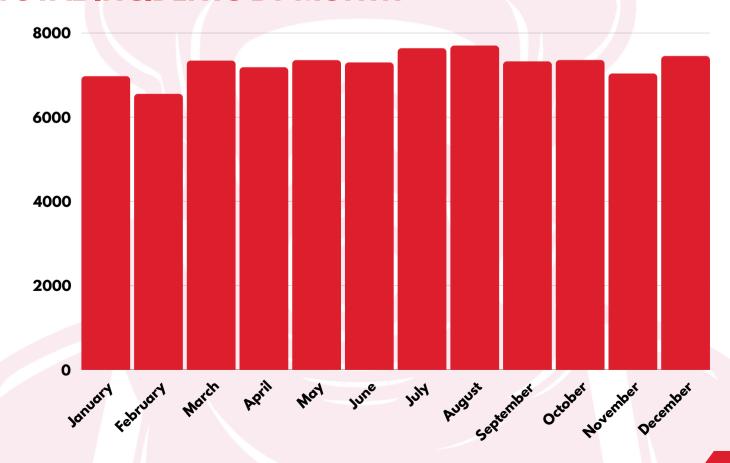
INCIDENTS & CALL VOLUME

TOTAL NUMBER OF INCIDENTS

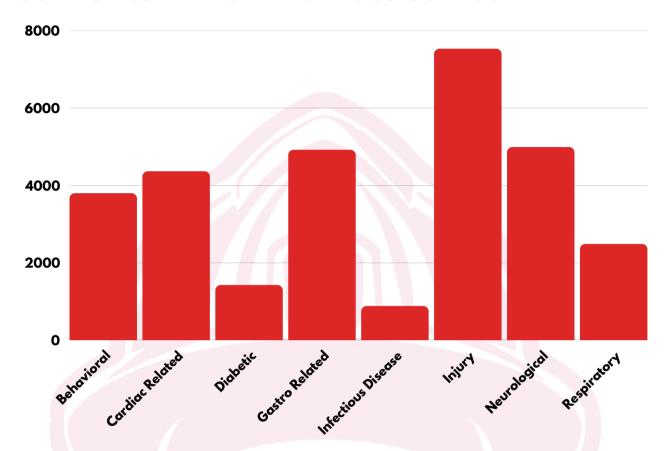
87,233



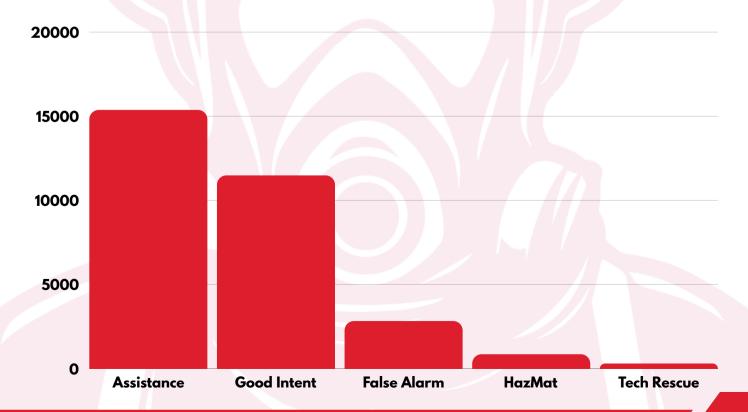
TOTAL INCIDENTS BY MONTH



MEDICAL INCIDENTS BY CLASSIFICATION



NON FIRE OR MEDICAL INCIDENTS BY CLASSIFICATION



INCIDENTS & CALL VOLUME

PROPERTY SAVED

\$151,603,190.50

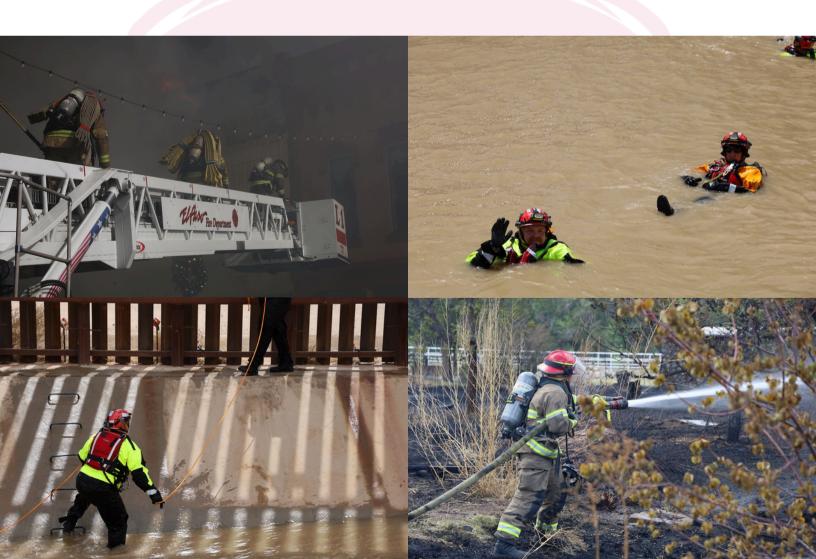
MEDICAL INCIDENTS
90TH PERCENTILE RESPONSE TIME

7:39

FIRE INCIDENTS

90TH PERCENTILE RESPONSE TIME

8:51



YEARLY RESPONSE BY APPARATUS

AIR1	14
ARFF1	51
ARFF2	54
ARFF3	15
ARFF4	323
ARFF5	57
ARFF6	3
ARFF8	1
ATT2	17
ATT26	10
ATT30	17
B1	223
B2	297
В3	368
B4	351
B5	267
В6	262
HM1	1,082
MD18	621
MD21	555
MD22	399
MD9	561
ROC31	104
ROC35	124
SQ1	1,082
SR11	5

P1	1,736
P10	1,987
P11	1,577
P12	2,920
P14	2,271
P15	1,582
P16	2,119
P17	1,894
P18	2,644
P19	3,187
P2	2,136
P20	1,965
P21	3,474
P22	2,323
P23	3,257
P24	2,505
P25	3,555
P26	2,239
P27	2,390
P29	3,269
Р3	1,646
P30	1,234
P33	2,565
P34	885
P37	1,455
P5	1,431
P51	1,576
P6	3,071
P7	1,885
P8	1,612
P9	2,227

R1	2,611
R12	2,416
R14	2,106
R16	2,282
R17	2,156
R18	2,483
R19	2,544
R2	1,684
R20	1,974
R21	2,443
R22	2,401
R23	2,462
R24	2,512
R25	2,417
R26	1,869
R27	2,016
R28	1,894
R29	2,329
R3	2,285
R31	1,674
R32	391
R33	1,844
R37	1,644
R4	2,482
R5	2,691
R6	2,193
R7	2,847

L11	1,402
L22	2,000
L5	1,133
Q1	1,587
Q16	2,115
Q17	1,834
Q18	2,501
Q20	1,970
Q24	2,164
Q28	1,961
Q29	1,225
Q31	1,775
Q37	2,433
Q7	1,801

PUBLIC EDUCATION & FIRE PREVENTION

COMMUNITY RISK REDUCTION

POPULATION TRAINED IN COMPRESSIONS 494

NEW RESIDENCES WITH HOME EVACUATION PLAN

2,007

NEW RESIDENTIAL
SMOKE DETECTOR INSTALLATIONS

2,855



