



# ANNUAL REPORT



**2021**

**Professionalism | Respect | Integrity | Duty | Excellence**



**El Paso Fire Department  
2021 Annual Report**



**A Letter from the Fire Chief ..... 5**

**Executive Summary ..... 6**

**Mission, Vision, & Values ..... 9**

**Department Accolades ..... 11**

**Finance ..... 14**

**Demographics ..... 15**

**Incidents & Call Volume ..... 17**

**Public Education & Fire Prevention ..... 21**



## **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 2021, I gladly present the 2021 Annual Report.**

**Mario D'Agostino  
Fire Chief**



## EXECUTIVE SUMMARY

The El Paso Fire Department is pleased to present the Annual Report for the year 2021. 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 2021, the El Paso Fire Department responded to a total of 92,069 emergency incidents, which included fires, medical emergencies, hazardous material incidents, and other types of emergencies. The department maintained a 90th percentile response time of 8:38 for fire incidents and 7:54 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 2021. 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 792 individuals in Hands-Only CPR. CRR also installed 1,172 new smoke alarms throughout homes in El Paso and assisted 497 new residences with creating home evacuation plans.

### TRAINING AND PROFESSIONAL DEVELOPMENT

The professional development of our personnel remains a top priority. In 2021, 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 2021, 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 2021 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.

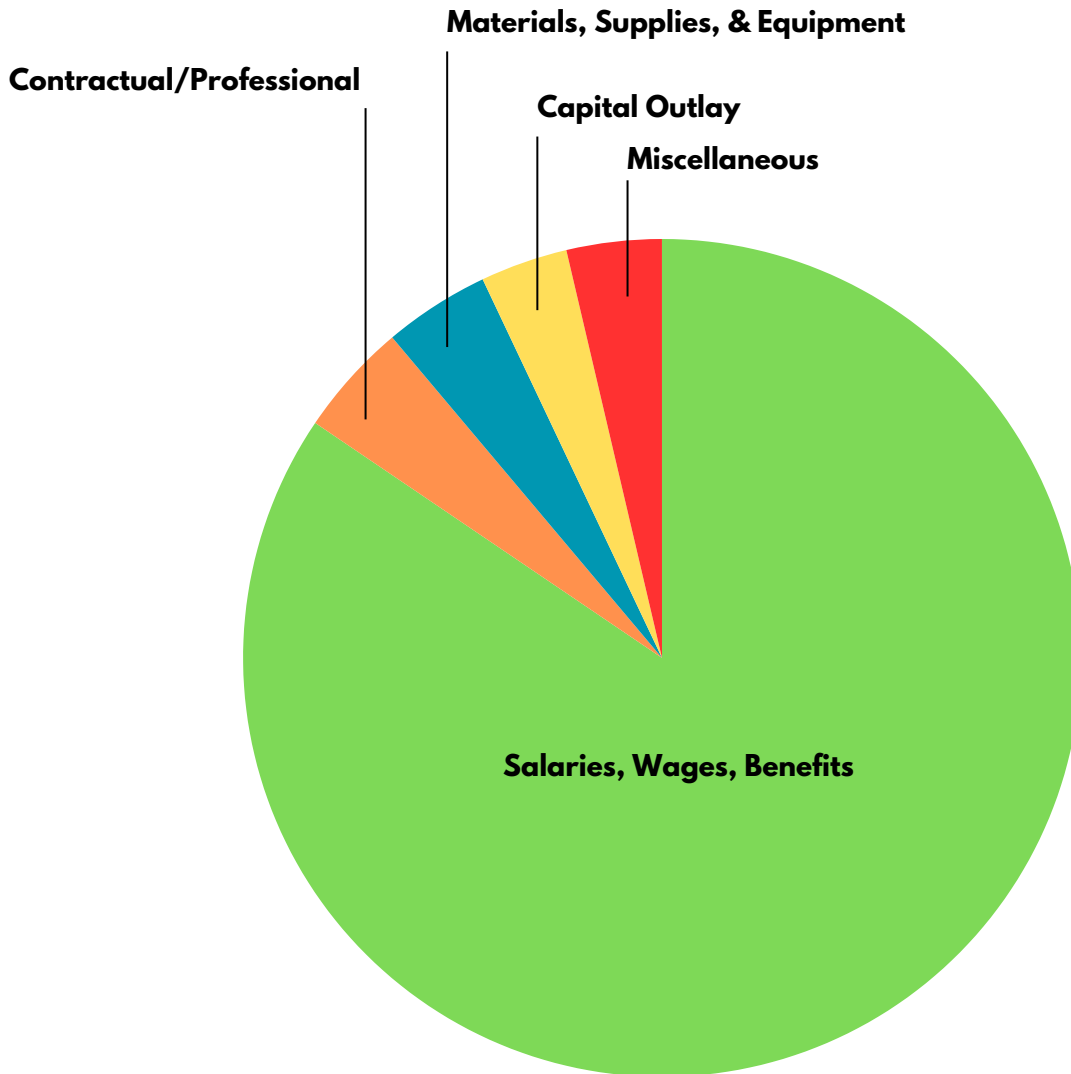
When a fire department achieves an ISO Class 1 rating, it signifies that the community is well-protected and has the necessary fire suppression capabilities. Consequently, insurance companies consider properties located in areas served by an ISO Class 1 fire department to have a lower risk of fire-related 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.





# FY 2021 OPERATING COSTS



<b>Salaries, Wages, Benefits</b>	<b>\$129,413,459</b>
<b>Contractual/Professional</b>	<b>\$6,718,792</b>
<b>Materials, Supplies, &amp; Equipment</b>	<b>\$6,274,475</b>
<b>Capital Outlay</b>	<b>\$5,166,277</b>
<b>Miscellaneous</b>	<b>\$5,619,200</b>
<b>Total Expenditures</b>	<b>\$153,192,202</b>

**UNIFORMED AVERAGE YEARS OF SERVICE** **18**

**UNIFORMED AVERAGE AGE** **44**

**PERSONNEL BY GENDER**

<b>MALE</b>	<b>879</b>
-------------	------------

<b>FEMALE</b>	<b>20</b>
---------------	-----------

**PROMOTIONS** **43**

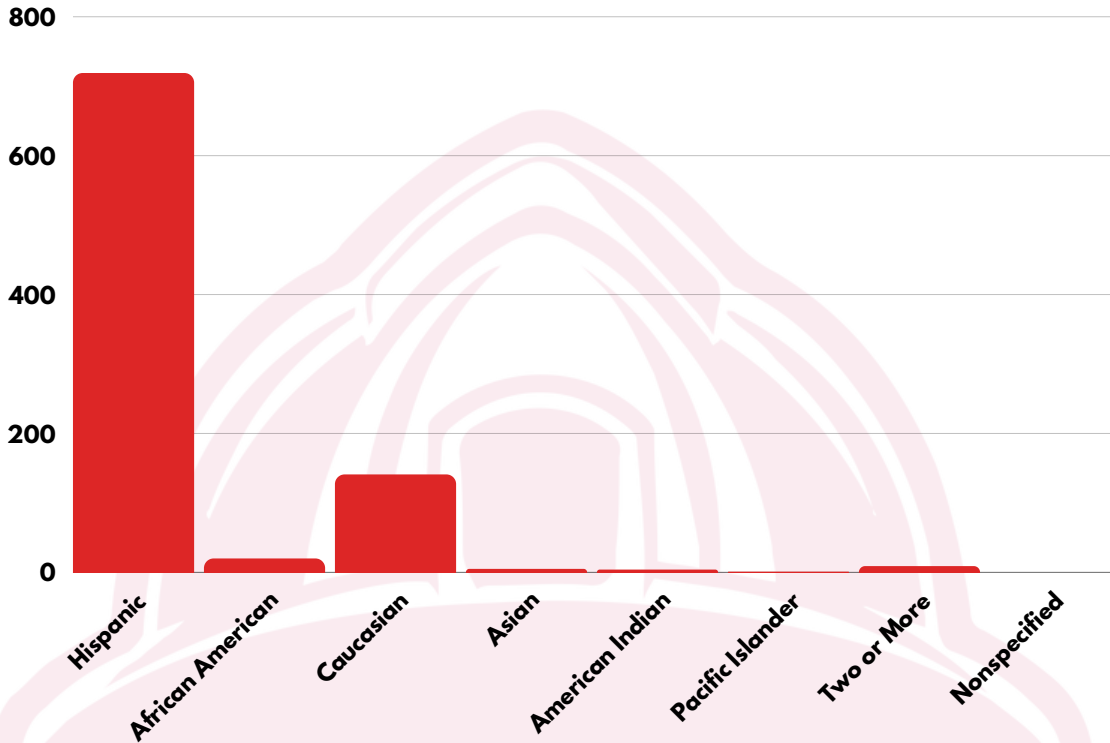
**UNIFORMED SEPARATIONS FROM SERVICE**

<b>RETIREMENT</b>	<b>25</b>
-------------------	-----------

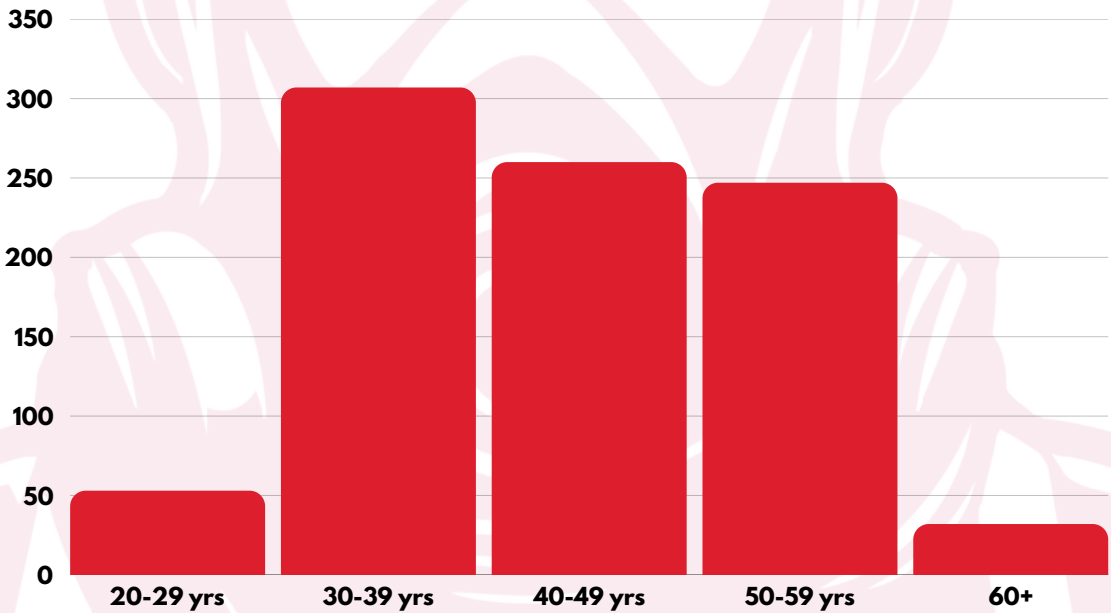
<b>OTHER</b>	<b>7</b>
--------------	----------

**TOTAL UNIFORMED EMPLOYEE COUNT** **899**

# UNIFORMED ETHNICITY COUNT



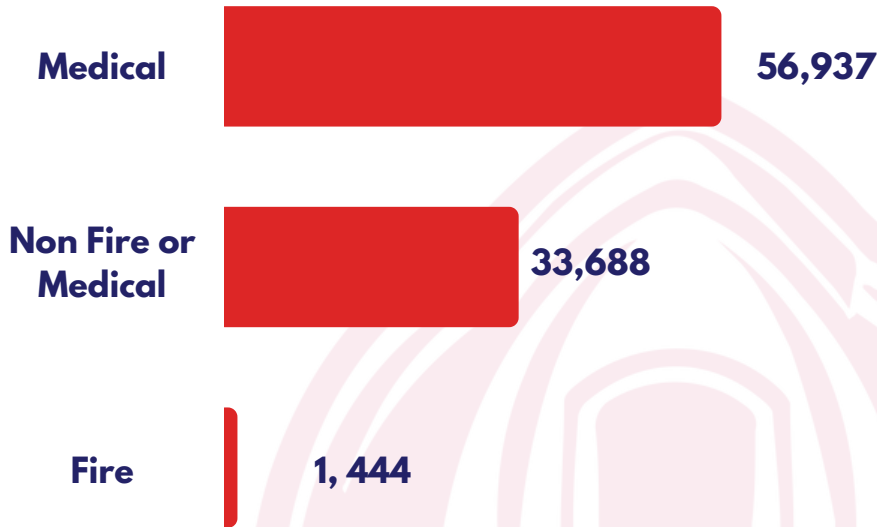
# UNIFORMED AGE COUNT



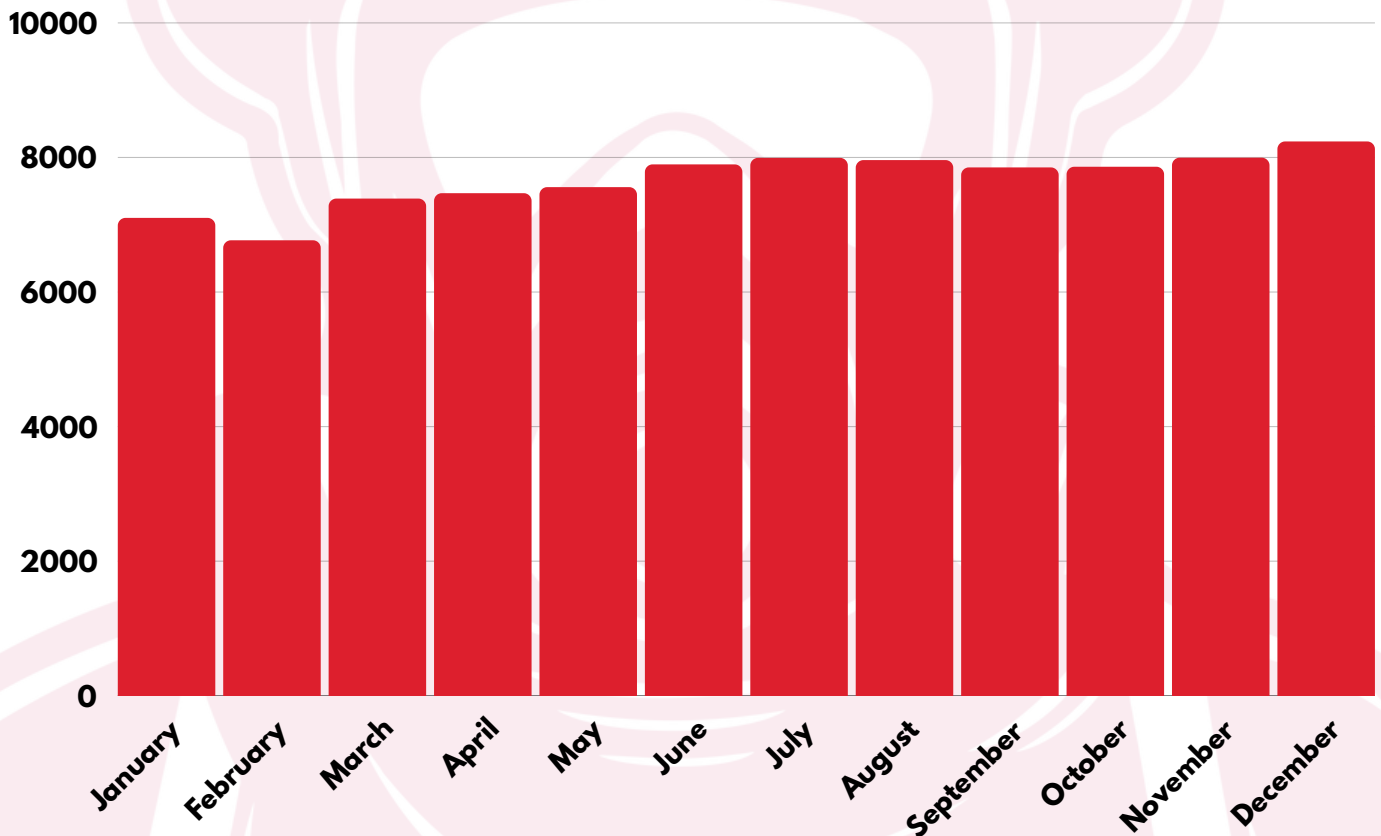


## TOTAL NUMBER OF INCIDENTS

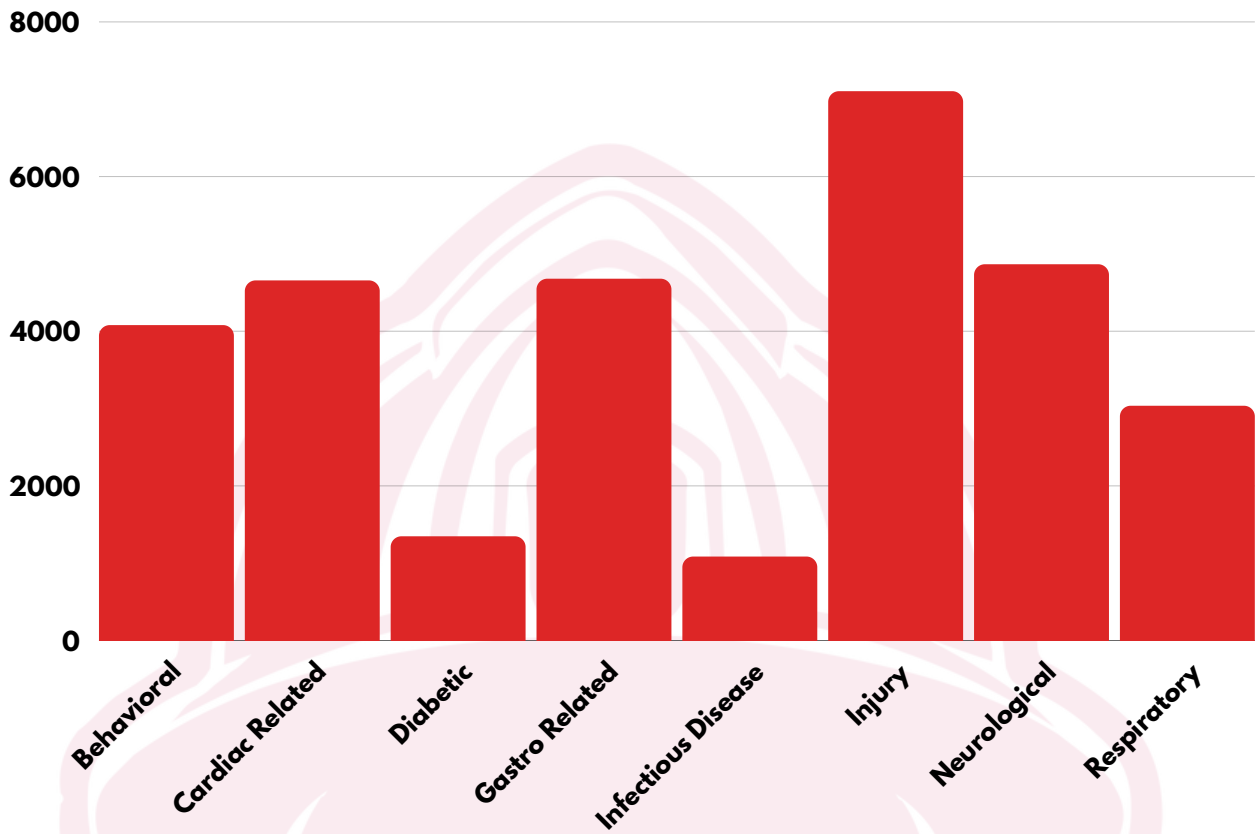
**92,069**



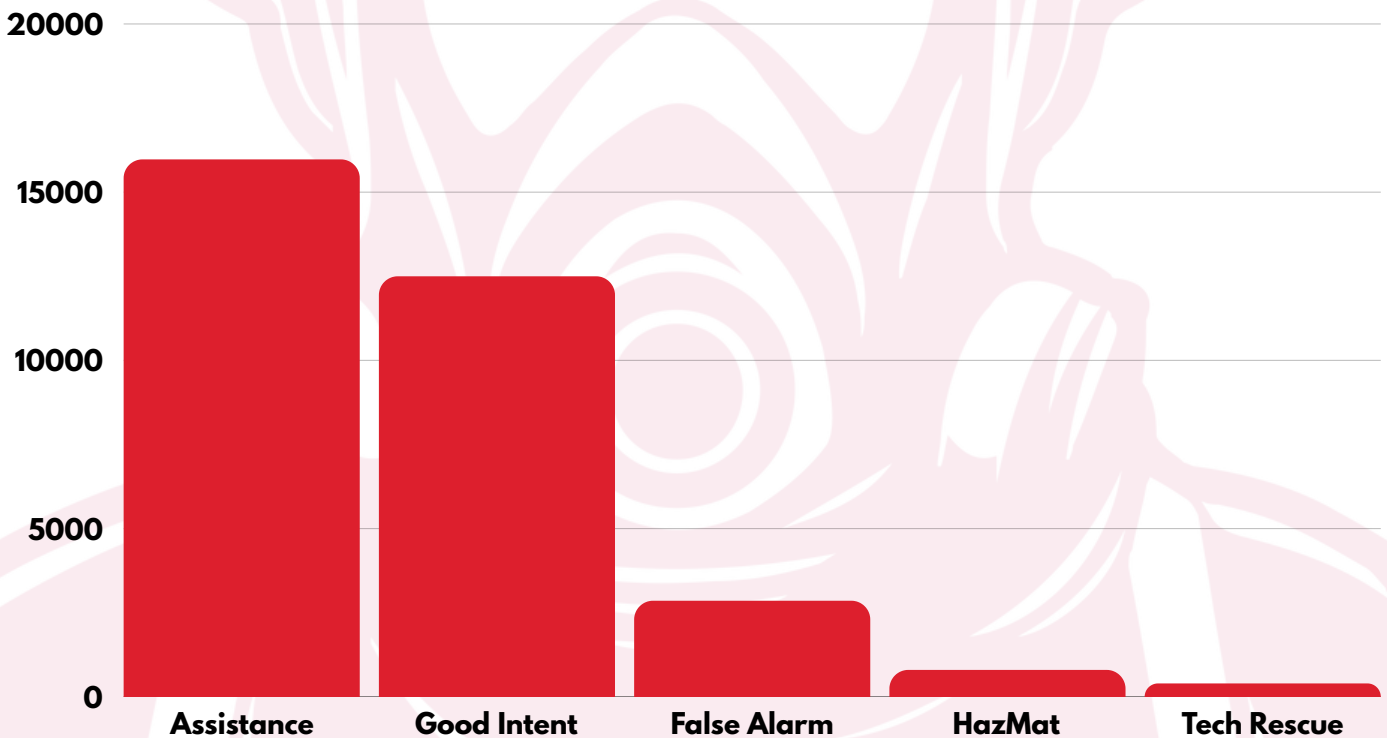
## TOTAL INCIDENTS BY MONTH



## MEDICAL INCIDENTS BY CLASSIFICATION



## NON FIRE OR MEDICAL INCIDENTS BY CLASSIFICATION



**PROPERTY SAVED**

**\$71,675,083.00**

**MEDICAL INCIDENTS**

**90TH PERCENTILE RESPONSE TIME**

**7:54**

**FIRE INCIDENTS**

**90TH PERCENTILE RESPONSE TIME**

**8:38**



## YEARLY RESPONSE BY APPARATUS

AIR1	12
ARFF1	48
ARFF2	36
ARFF3	13
ARFF4	249
ARFF5	45
ARFF6	6
ATT2	15
ATT26	7
ATT30	14
B1	229
B2	269
B3	373
B4	346
B5	286
B6	227
ROC31	113
ROC35	87
SQ1	1,588
SR11	8
HM1	1,649
MD18	65
MD21	3
MD9	43
MSU1	124
B5	293
B6	310

P1	1,773
P10	1,795
P11	1,540
P12	3,303
P14	2,366
P15	1,710
P16	2,278
P17	1,845
P18	2,674
P19	3,491
P2	2,442
P20	2,127
P21	3,778
P22	2,356
P23	3,229
P24	2,465
P25	3,929
P26	2,355
P27	2,572
P29	3,126
P3	1,757
P30	1,502
P33	2,560
P34	978
P37	1,941
P5	2,003
P51	1,741
P6	3,055
P7	2,043
P8	1,476
P9	1,540

R1	2,524
R12	2,776
R14	2,583
R16	2,552
R17	2,298
R18	3,013
R19	2,738
R2	2,102
R20	2,230
R21	2,923
R22	2,896
R23	2,812
R24	2,686
R25	2,792
R26	2,224
R27	2,233
R28	2,055
R29	2,451
R3	2,320
R31	1,987
R32	675
R33	2,186
R37	1,884
R4	2,597
R5	2,926
R6	2,364
R7	3,342

L11	1,485
L22	2,095
L5	1,766
Q1	1,586
Q16	2,307
Q17	1,962
Q18	2,665
Q20	1,917
Q24	2,097
Q28	1,906
Q29	1,055
Q31	2,019
Q37	1,739
Q7	2,006

## COMMUNITY RISK REDUCTION

**POPULATION TRAINED IN COMPRESSIONS 792**

**NEW RESIDENCES WITH HOME EVACUATION PLAN 497**

**NEW RESIDENTIAL SMOKE DETECTOR INSTALLATIONS 1,172**





**El Paso Fire Department**  
**416 N. Stanton St.**  
**Suite 200, 79901**

**ELPASOFIRE.ORG**

