

HAMILTON FIRE DEPARTMENT



2016 ANNUAL REPORT



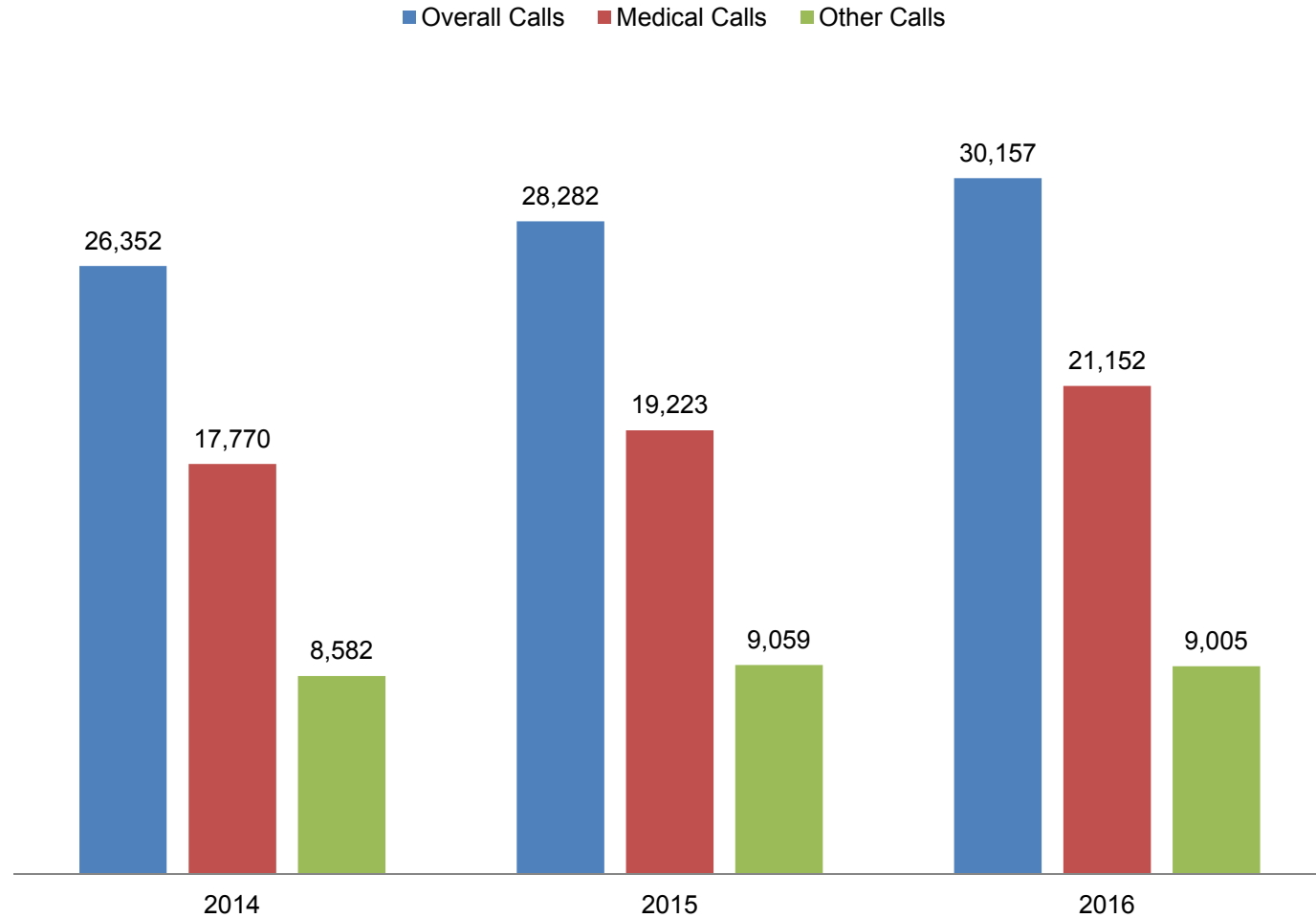
HOW STATISTICAL DATA HELPS US

- **IDENTIFY OCCUPANCIES AND NEIGHBOURHOODS WHICH HAVE A GREATER NEED FOR FIRE SAFETY SUPPORT**
- **BUILD PARTNERSHIPS WITHIN THE COMMUNITY**
- **EFFECTIVELY DEVELOP STRATEGIES AND PROGRAMS THAT WILL REDUCE IDENTIFIED RISK**
- **IMPROVE EFFICIENCIES**



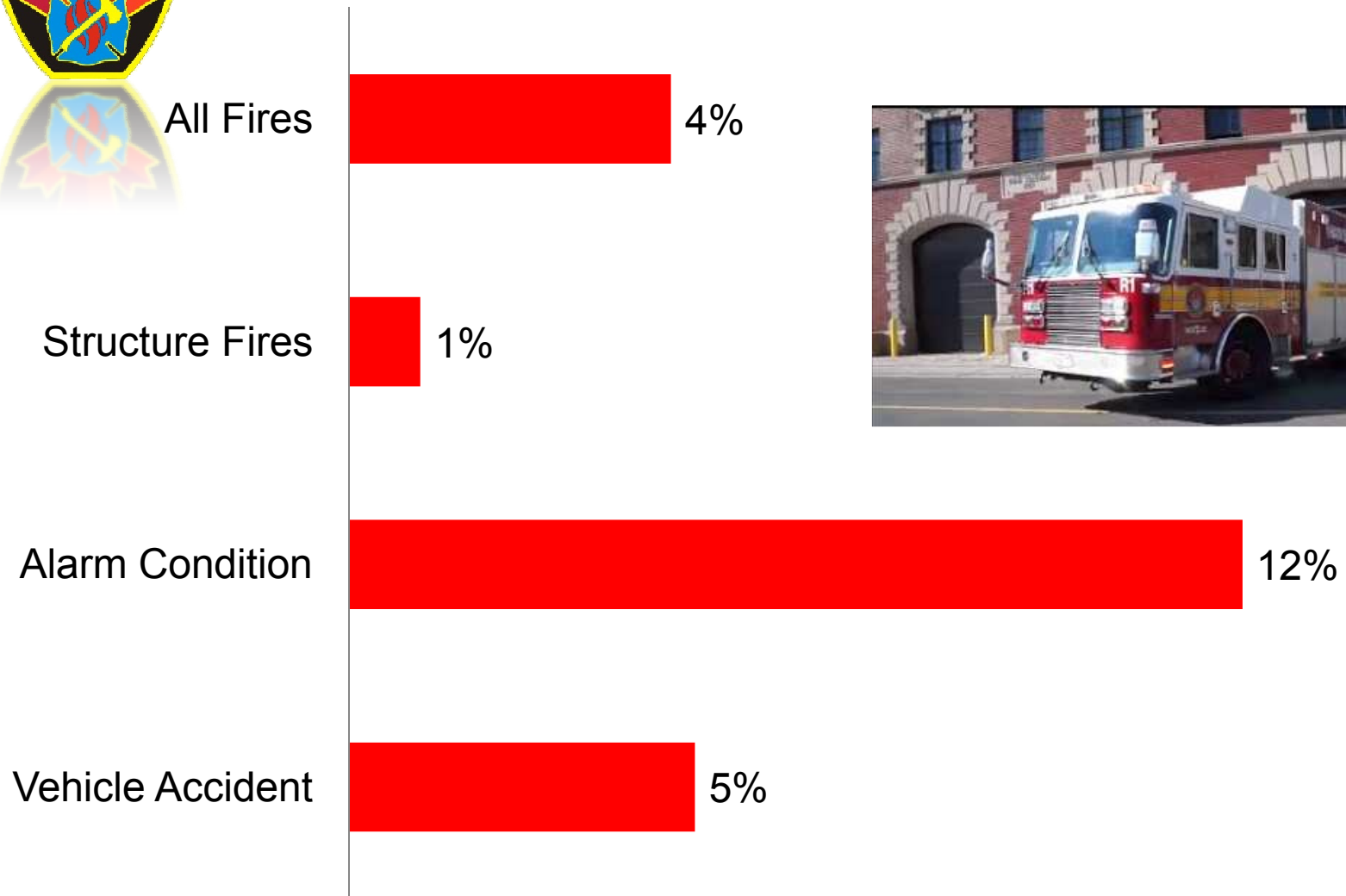


TOTAL RESPONSES





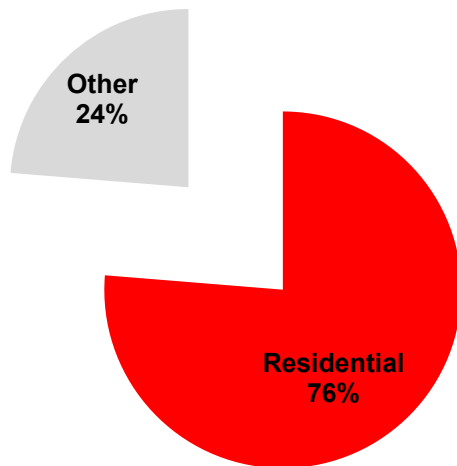
RESPONSES OTHER THAN MEDICAL



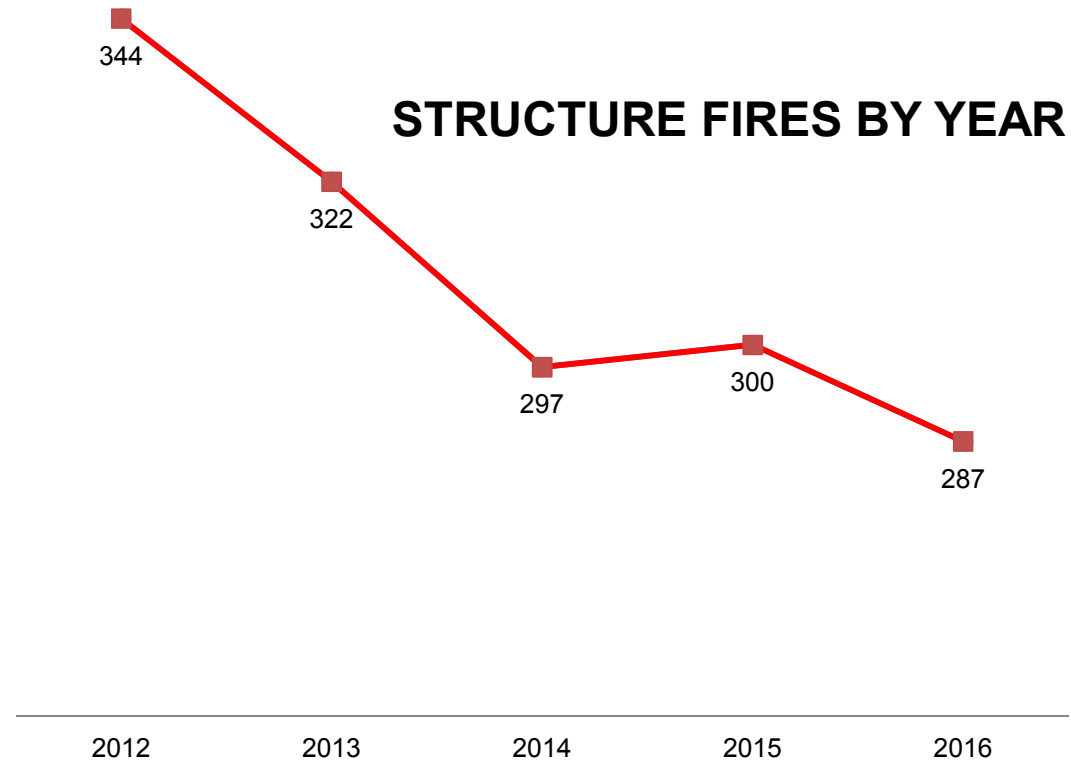


STRUCTURE FIRES BY OCCUPANCY TYPE

STRUCTURE FIRES BY OCCUPANCY TYPE



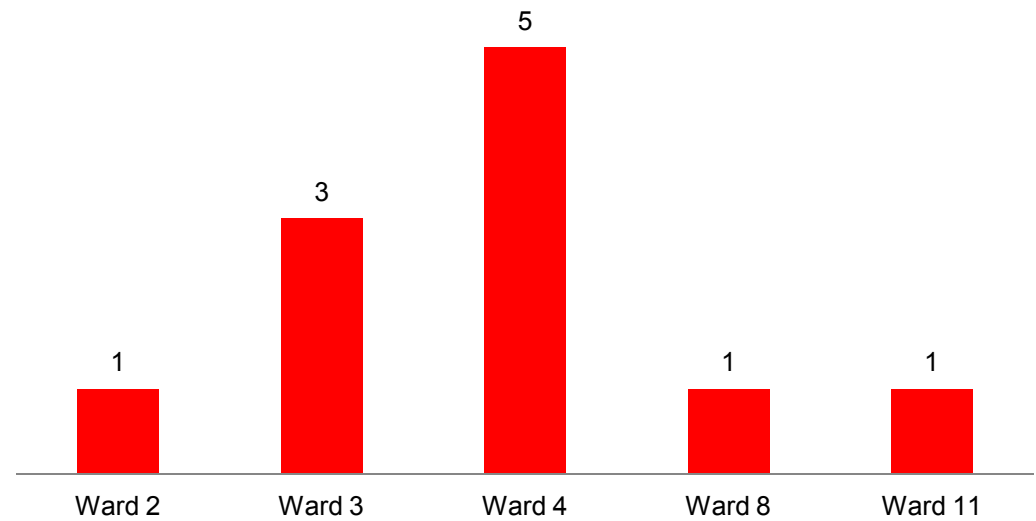
STRUCTURE FIRES BY YEAR



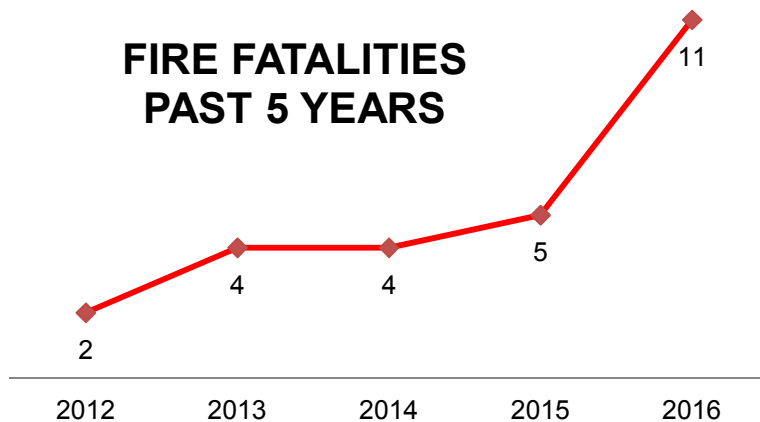


FIRE FATALITIES

FATALITIES BY WARD

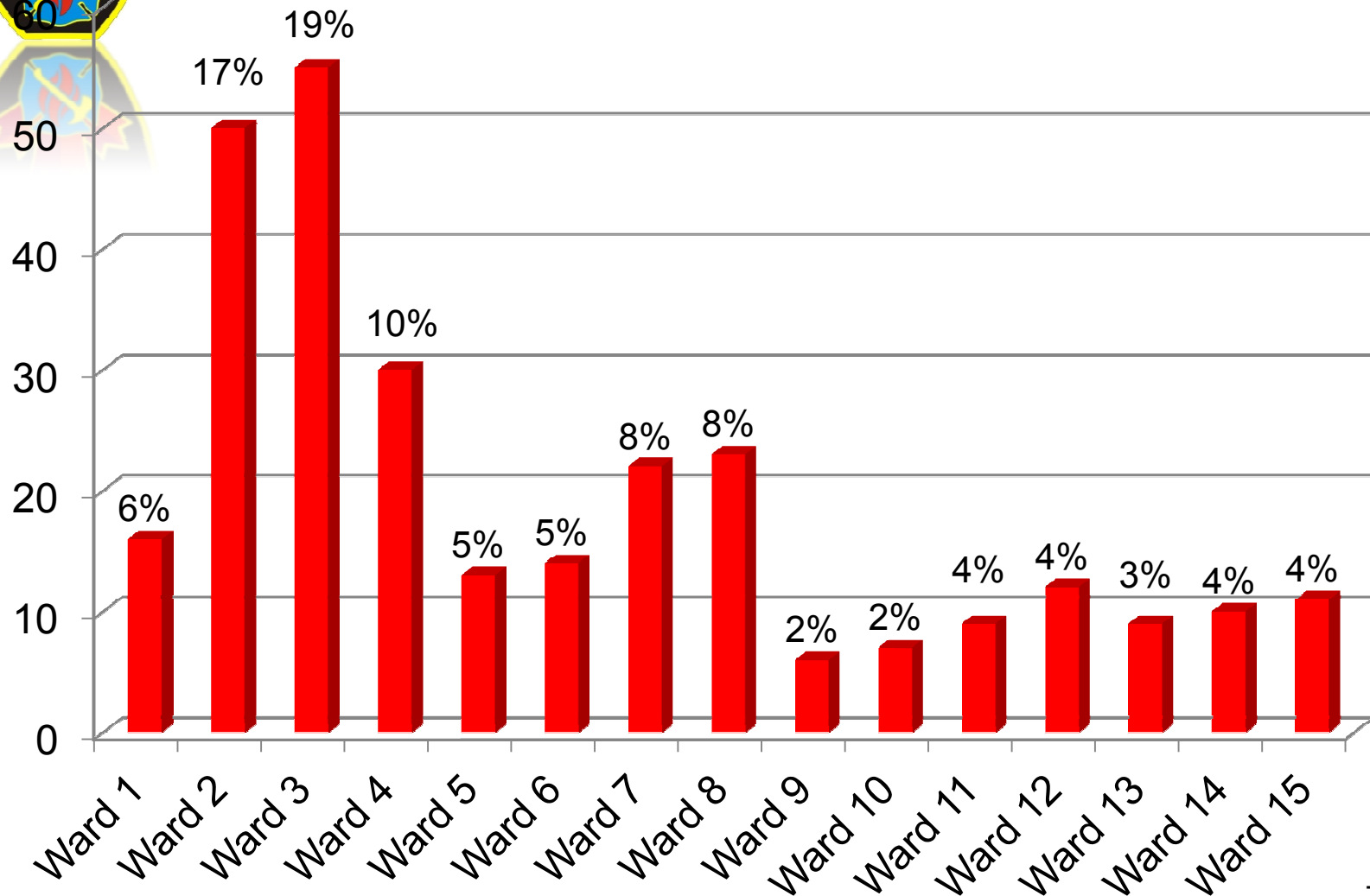


FIRE FATALITIES PAST 5 YEARS



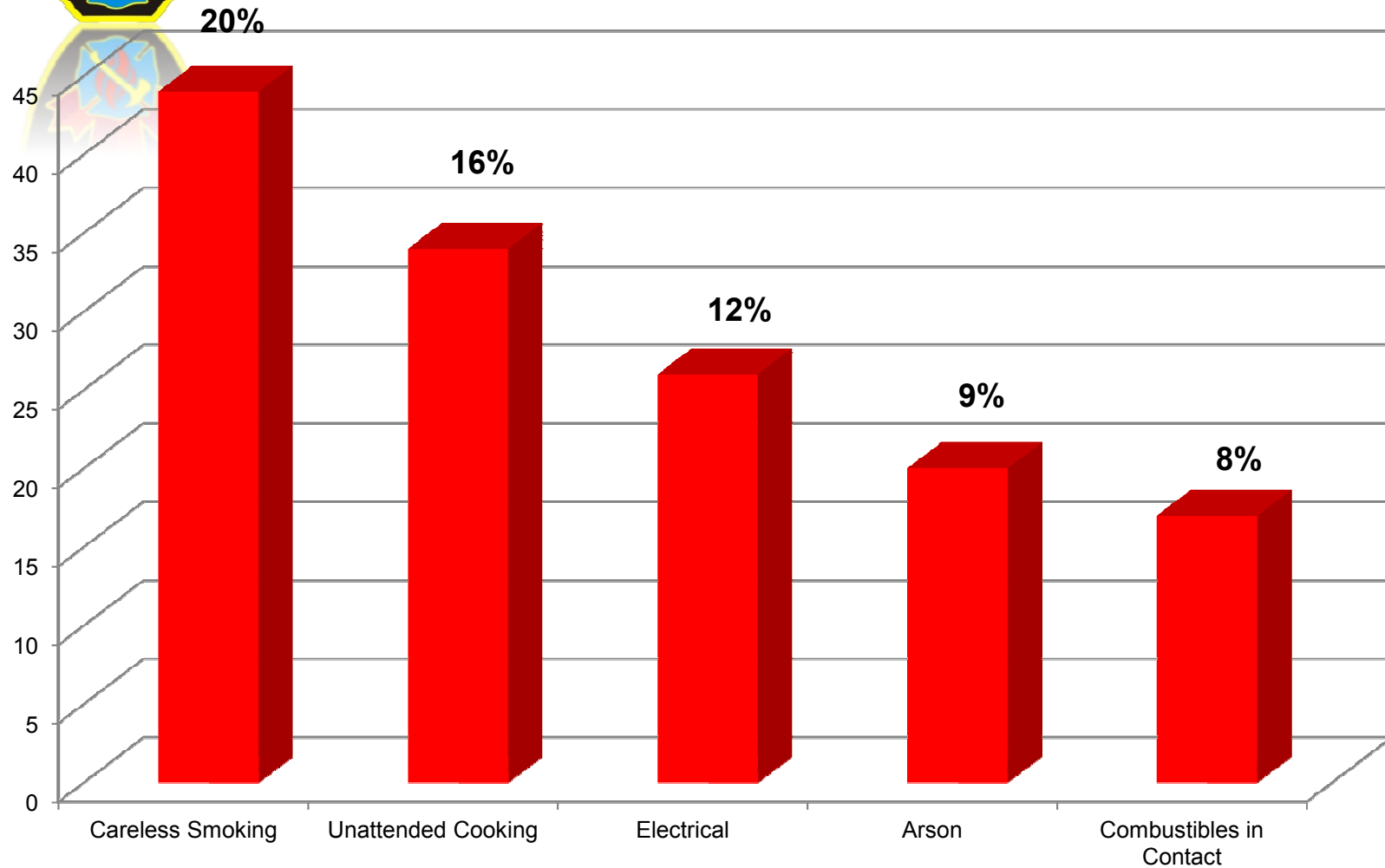


STRUCTURE FIRES BY WARD





TOP 5 CAUSES OF RESIDENTIAL FIRES





SMOKE ALARM COMPLIANCE



- **48% OF HOMES INVOLVED IN A FIRE HAD WORKING SMOKE ALARMS IN COMPLIANCE WITH THE FIRE CODE**
- **64% OF FIRE FATALITIES IN 2016 OCCURRED IN A HOME WITH NO WORKING SMOKE ALARMS**



SUPPORT DIVISIONS



FIRE PREVENTION

- 2,857 INSPECTIONS
- 650 PUBLIC EVENTS & CONTACT WITH 71,053 CITIZENS

TRAINING

- 2 CAREER RECRUIT CLASSES
- 1 VOLUNTEER RECRUIT CLASS
- 92,000 HOURS OF TRAINING

MECHANICAL

- 175 PIECES OF APPARATUS
- 1077 REPAIR ORDERS COMPLETED
- 7331 LABOUR HOURS ON HFD APPARATUS
- 1985 LABOUR HOURS ON EMS APPARATUS

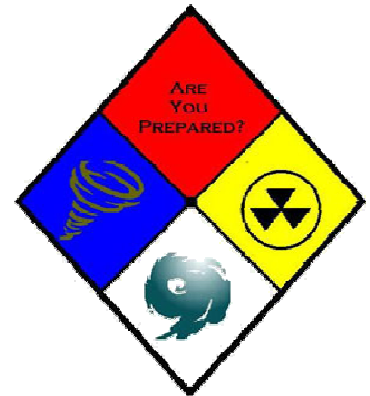
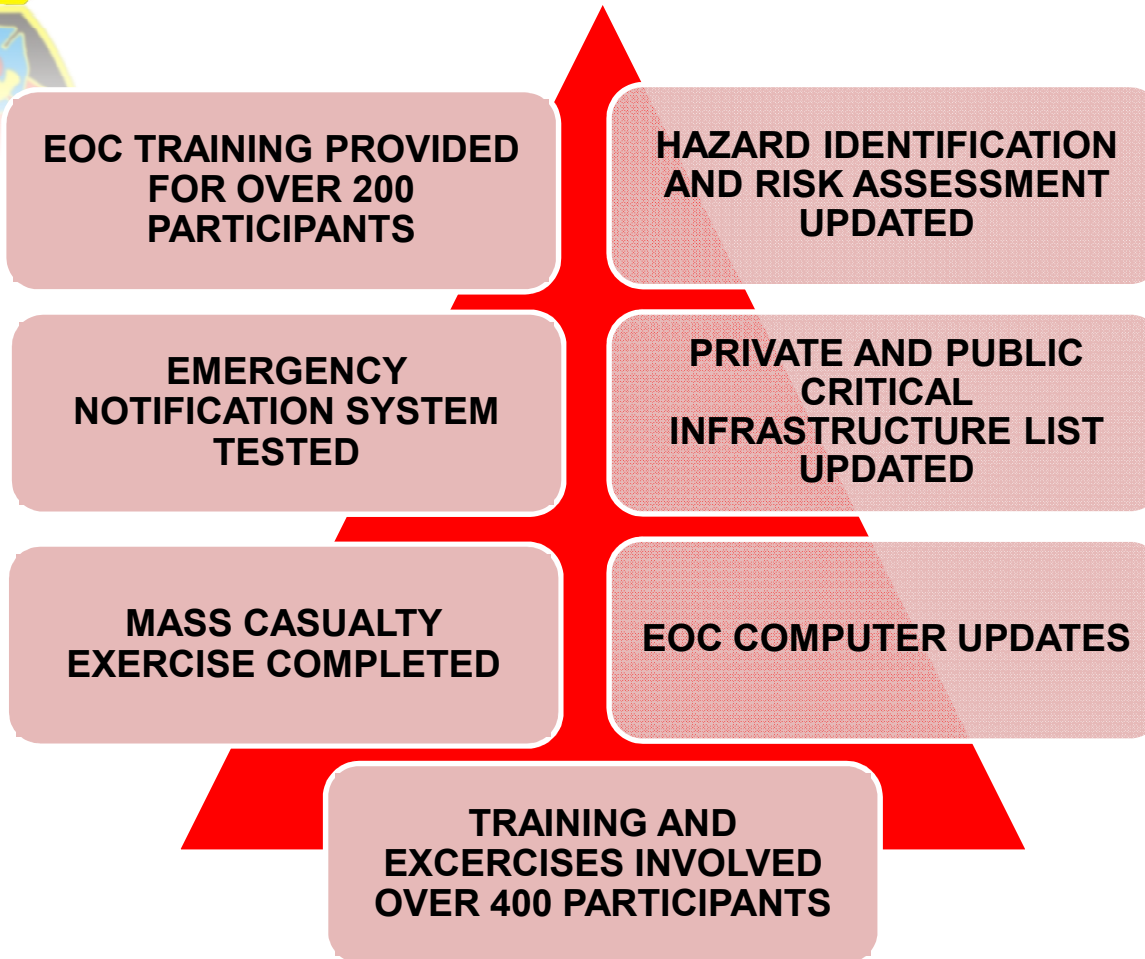


COMMUNICATIONS

- OVER 30,000 DISPATCHES IN 2016
- 915 TRAINING HOURS FOR FIREFIGHTERS



EMERGENCY MANAGEMENT





HOME FIRE SAFETY EDUCATION PROGRAM



- TO MAKE DIRECT CONTACT WITH CITIZENS
- TO RAISE AWARENESS OF COMMON FIRE SAFETY HAZARDS IN THE HOME
- TO ENSURE HOMES HAVE A WORKING SMOKE ALARM





10 YEAR FIRE SERVICE DELIVERY PLAN

2019 - 2029

- **UPDATE THE CURRENT FIRE RISK PROFILE FOR THE CITY OF HAMILTON**
- **DEVELOP AN OPTIMIZATION PLAN RELATIVE TO CURRENT RESOURCES AVAILABLE**
- **IDENTIFY SERVICE DELIVERY REQUIREMENTS RELATIVE TO FUTURE COMMUNITY GROWTH**
- **PROCESS TO BE INITIATED UTILIZING HFD AND CITY STAFF**
- **COMPLETION DATE AND REPORT TO COMMITTEE – END OF Q2 - 2018**