



County Durham and Darlington  
**Fire and Rescue Service**

# PI 14 False Alarms Caused by Automatic Fire Detection Apparatus

Keith Carruthers

Director Community Risk Management

# Recording of incidents

- Premises types (160 on the system)
  - Selected during the completion of the IRS report by the OIC
    - Places of entertainment
    - Retail
    - Halls of residence etc
- Cause of activation (40 on the system)
  - Selected during the completion of the IRS report by the OIC
    - Human
    - Contamination
    - System fault etc.



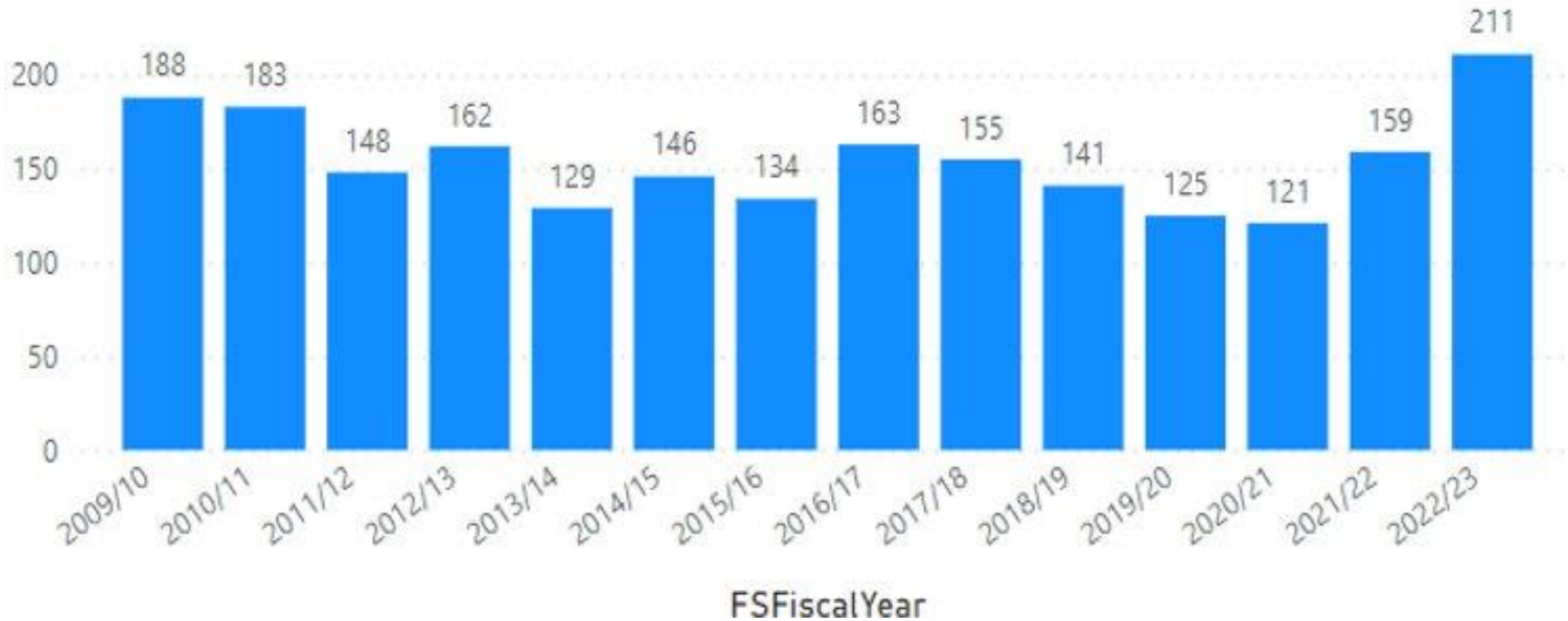
# How we manage performance

- AFA Call handling
- Cost Recovery
- Alignment to local and national campaigns
- Fire Safety Audits

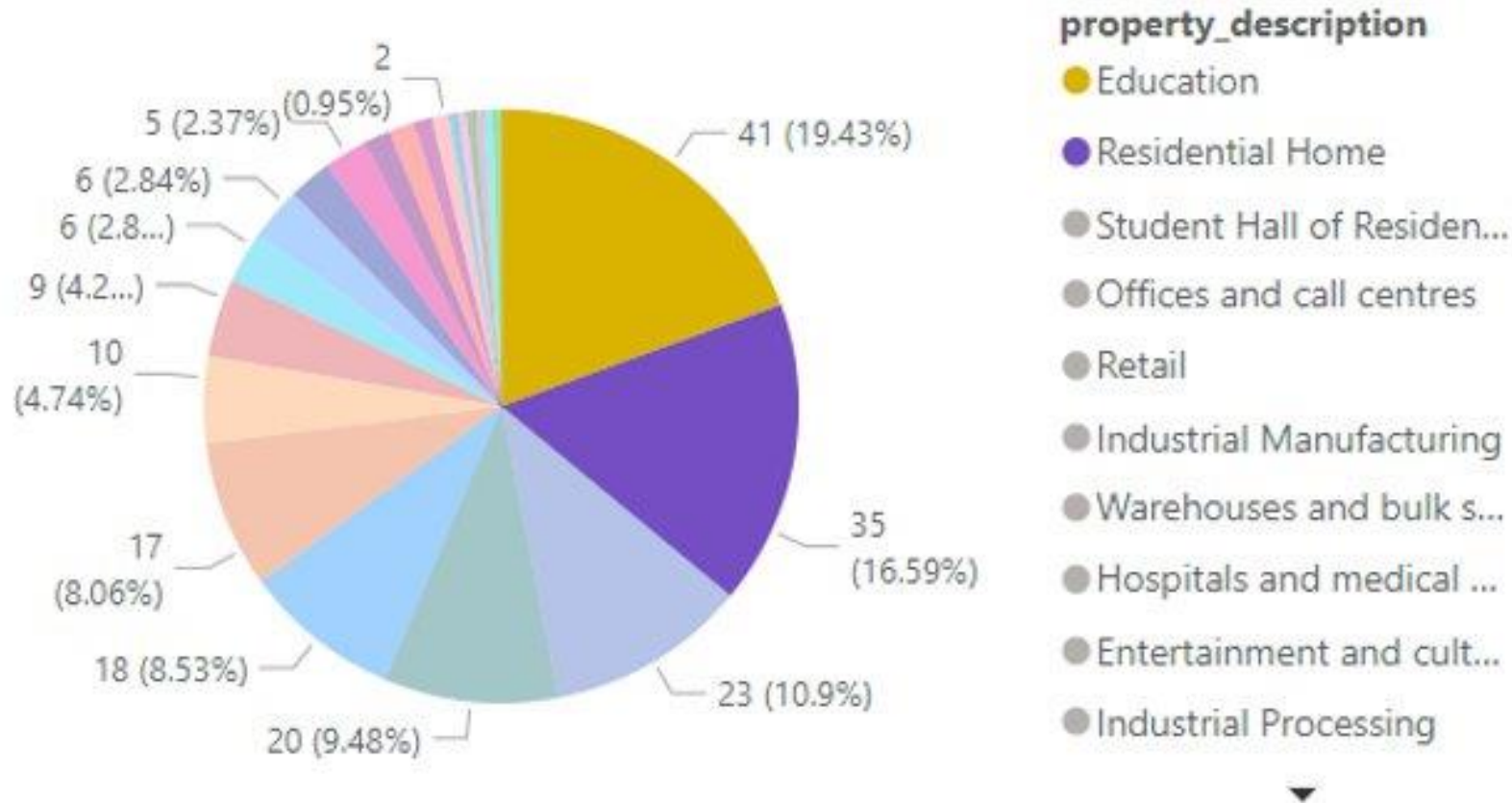


# Snap shot in time

PI14 (April, May, June, July) year on year



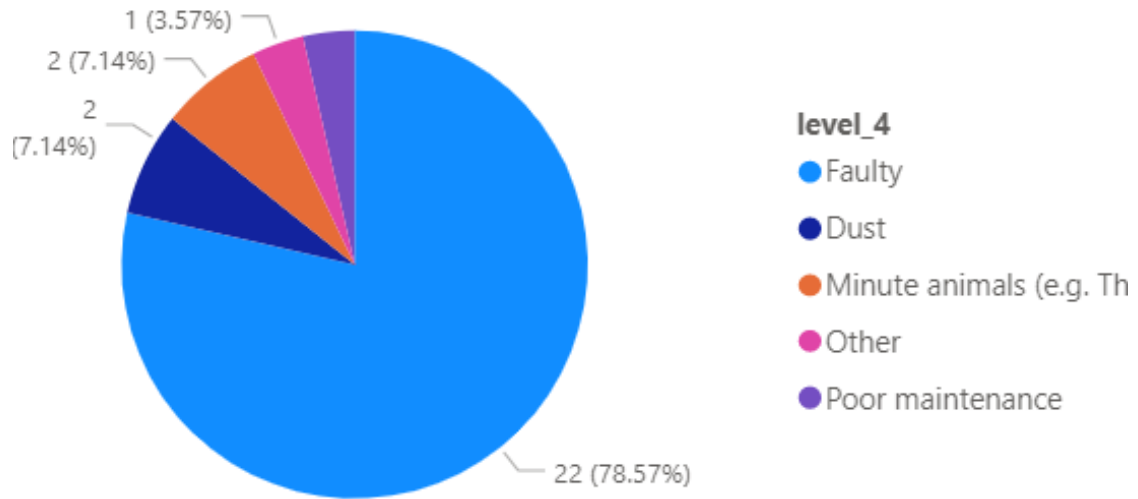
# Premises types – year to July



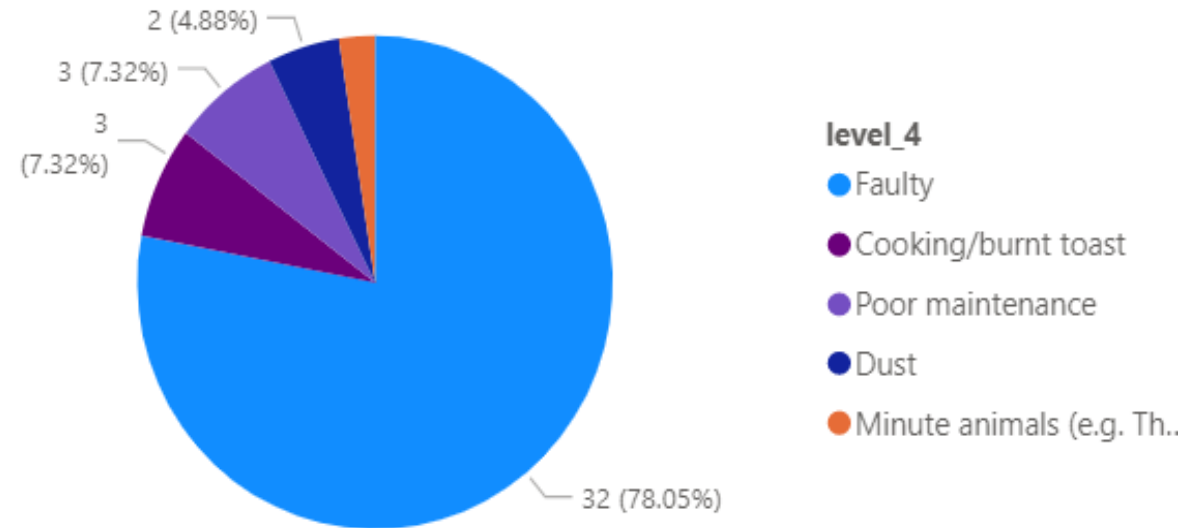
# Cause of activations – Education

(This year to July)

2021/2022

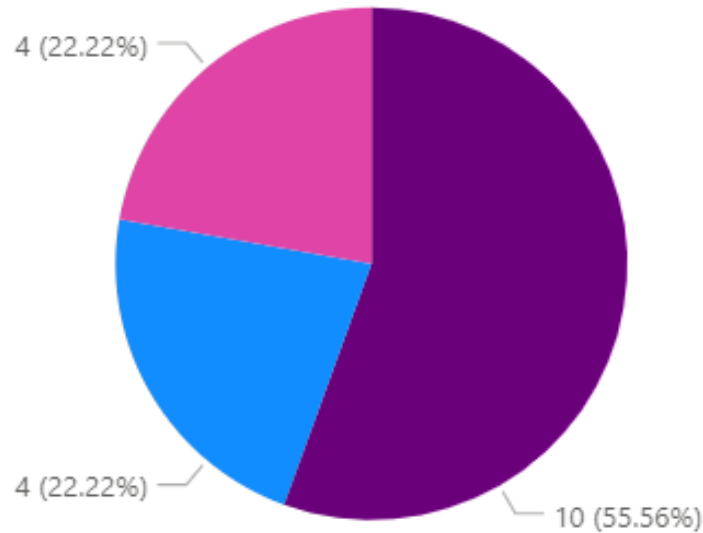


2022/2023



# Cause of activations – Residential Care Homes (This year to July)

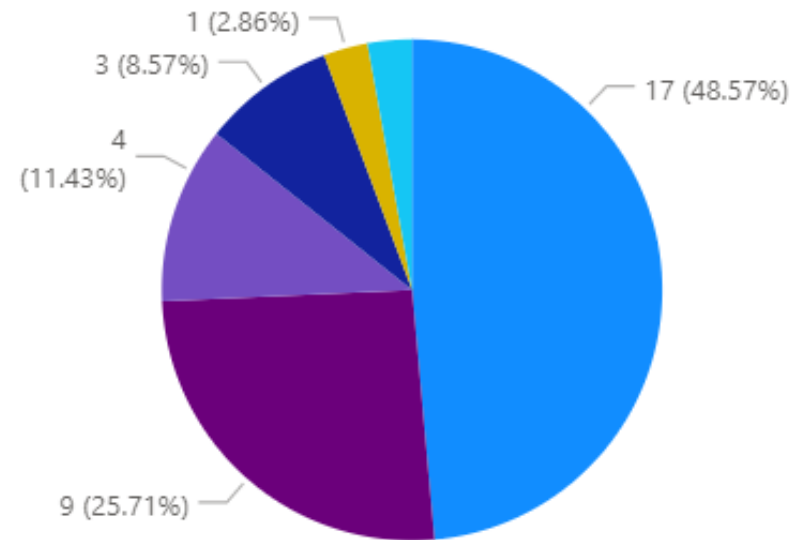
2021/2022



level\_4

- Cooking/burnt toast
- Faulty
- Other

2022/2023



level\_4

- Faulty
- Cooking/burnt toast
- Poor maintenance
- Dust
- Chemicals/aerosols
- Smoking



# Areas of focus

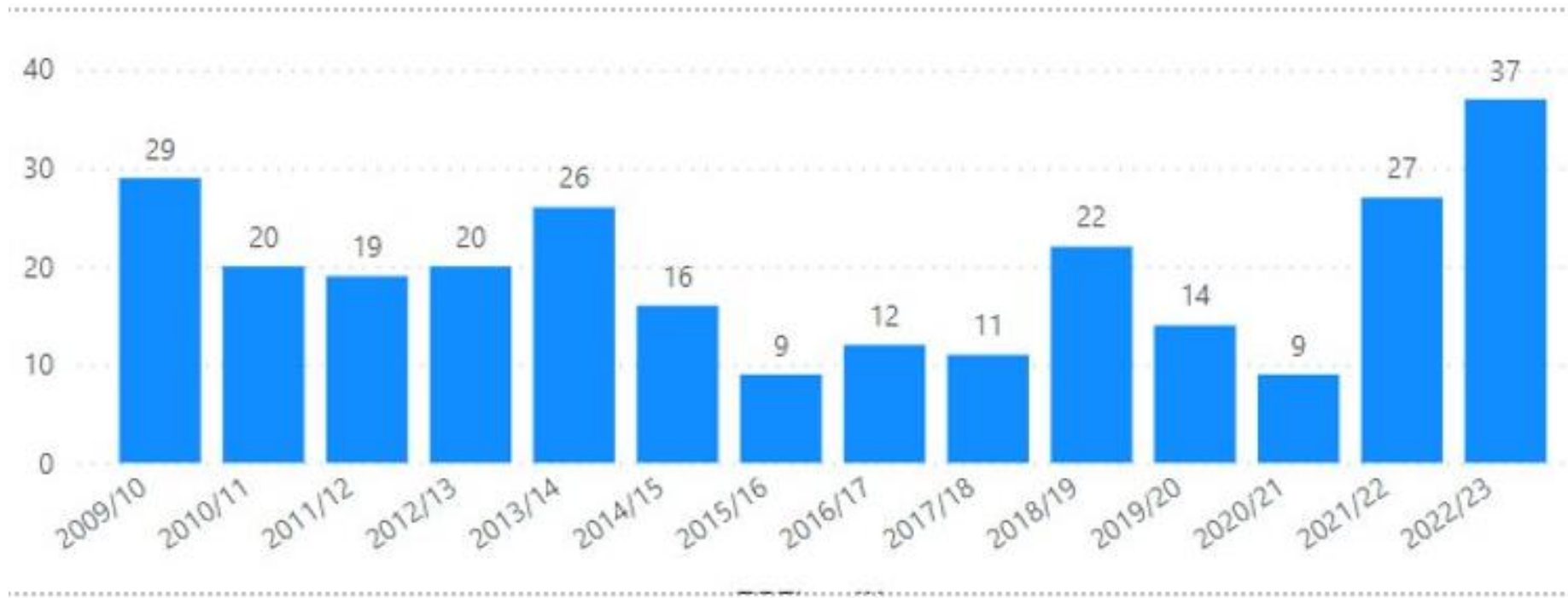
- In Educational premises
  - 78% of the activations were due to faults on the system
- In Residential Care Homes
  - 60% were either faults on the system or poor maintenance; and
  - 26% were cooking/ burnt toast





# Across all Premises Types

We can see that cooking/ burnt toast has been increasing significantly since 2020/21 for the months of (Apr, May, Jun, Jul)



# Planned Actions

## Faults in Educational Establishments



Mail Shot



Communication messages

# Planned Actions

## Faults in Care Homes



Mail Shot



Theme audits on Care Homes

# Planned Actions

- Explore opportunities to enhance the current procedure for handling of Automatic Fire Alarms:
- Business Liaison forums
- Student Accommodation



# Thanks and any questions



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