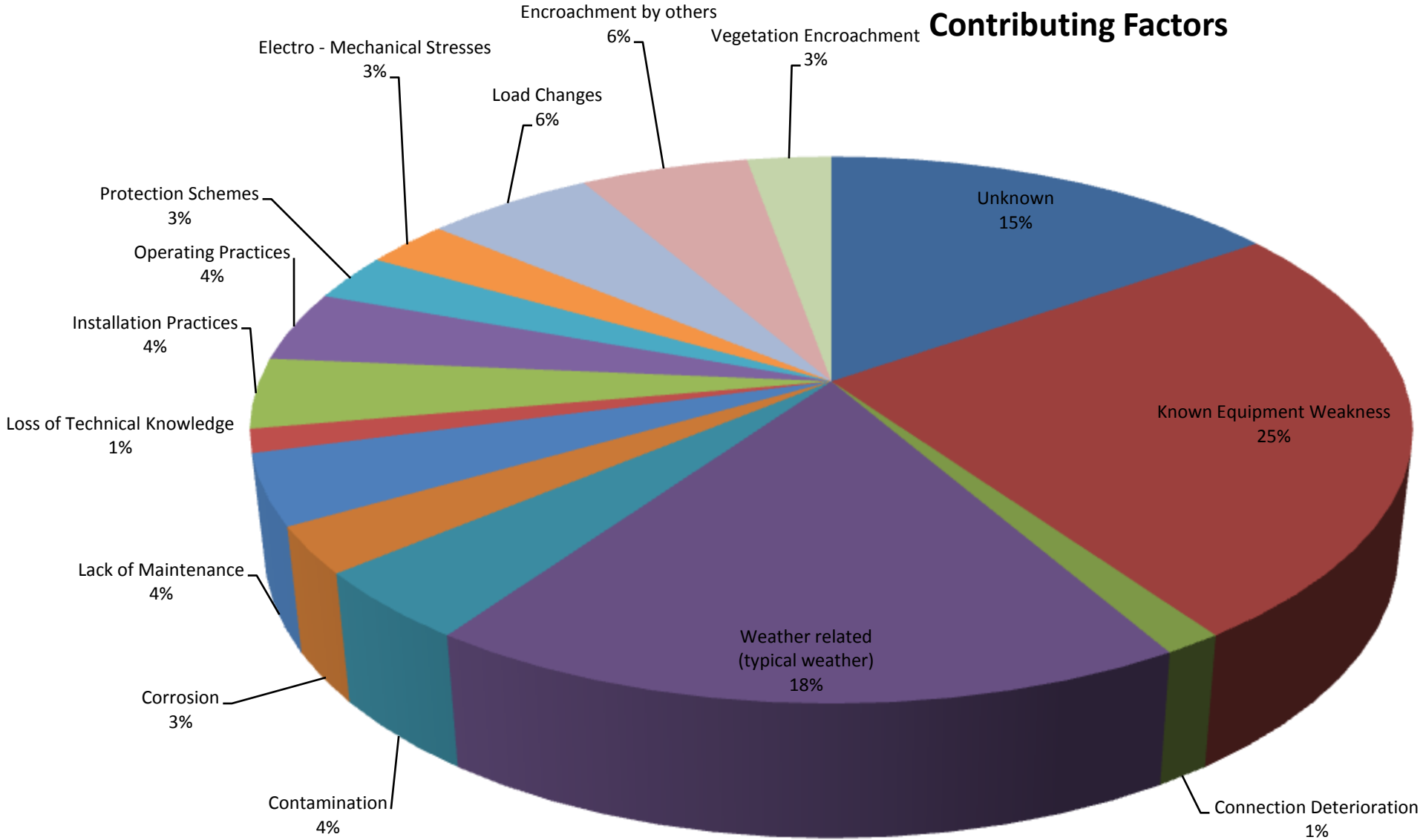


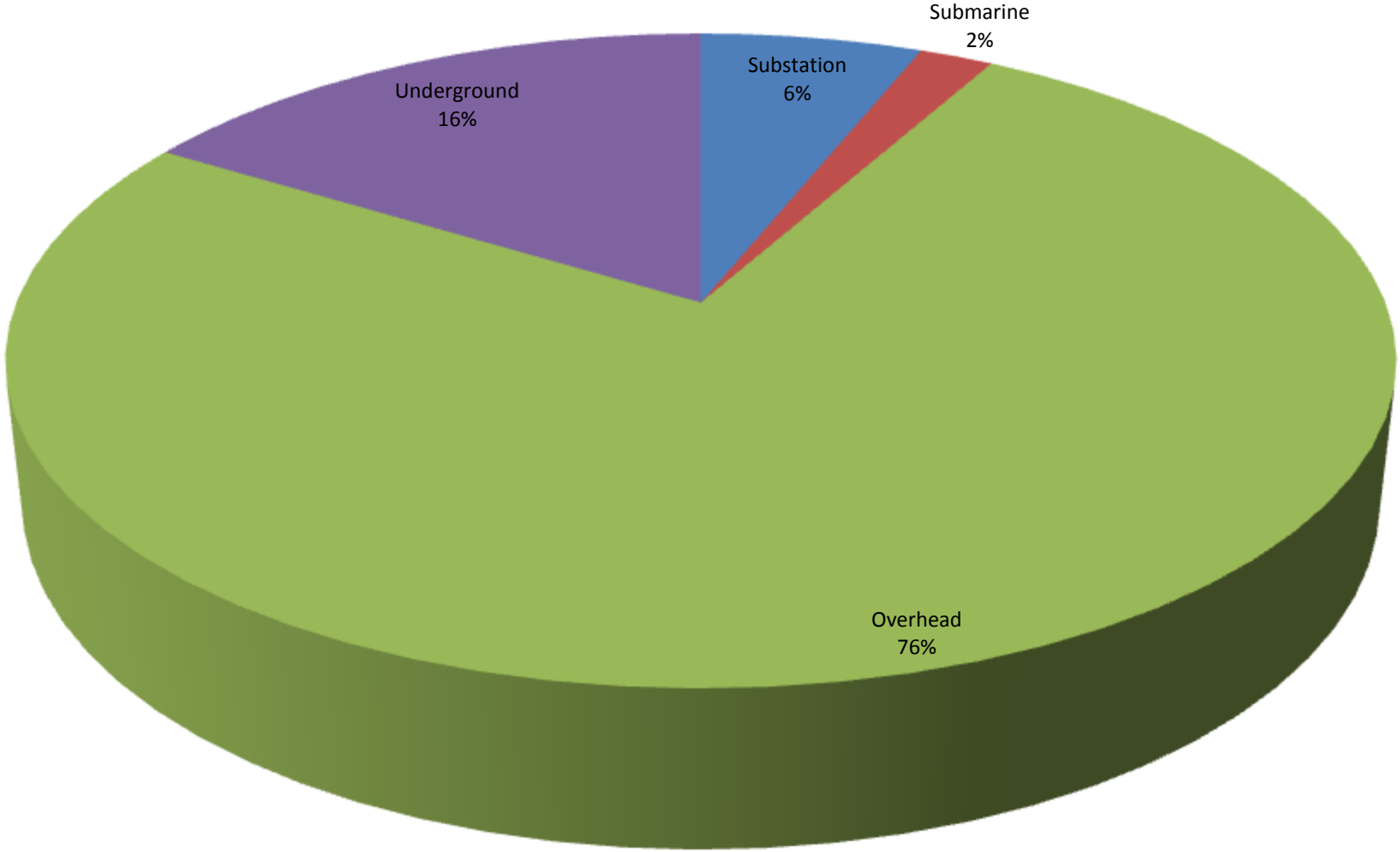
Asset Management from Public Safety Perspective

ESA Serious Incident Data
40 incidents in 3 1/2 years
>25 years

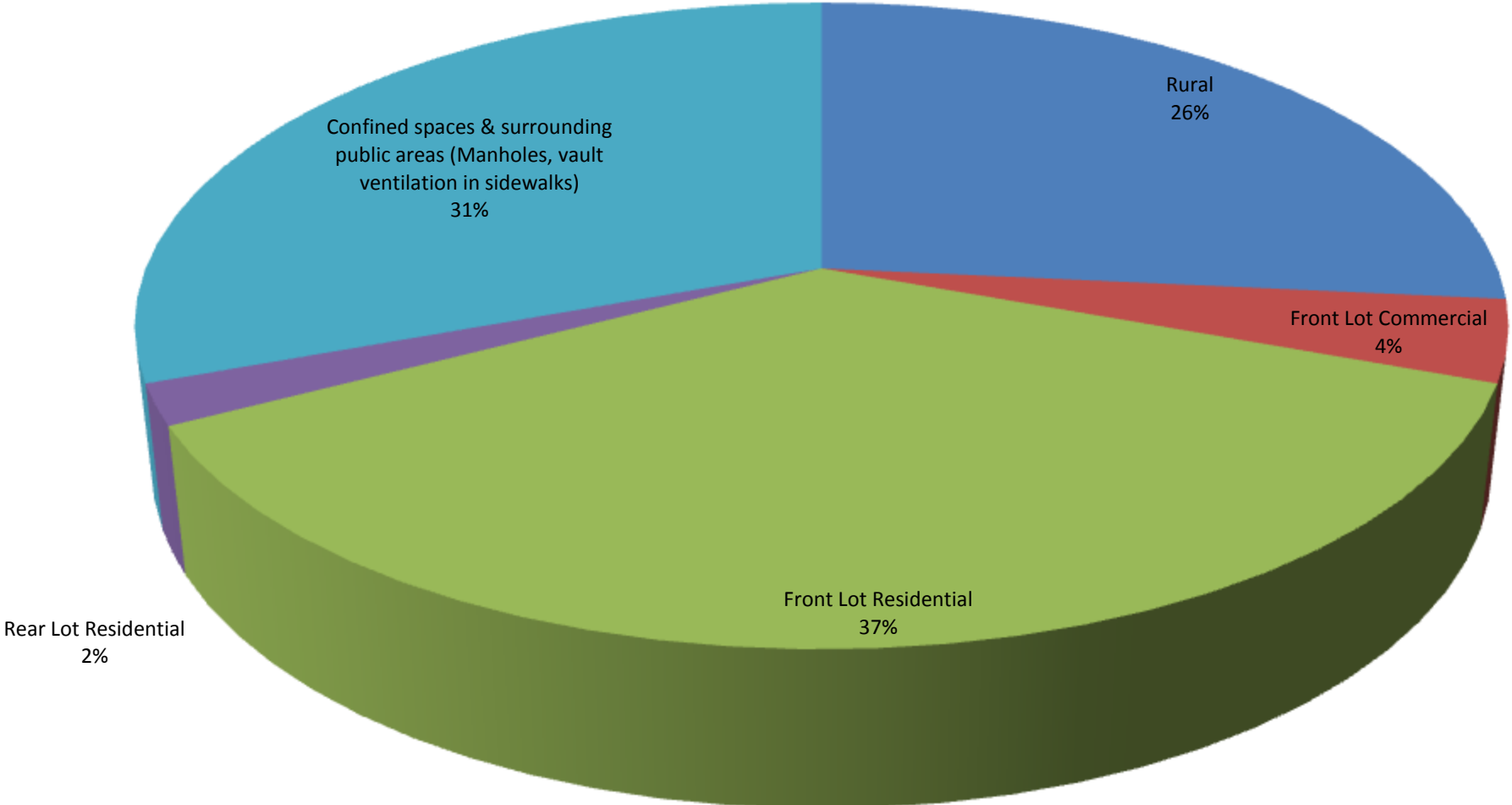
Aged Systems - SIR Data Contributing Factors



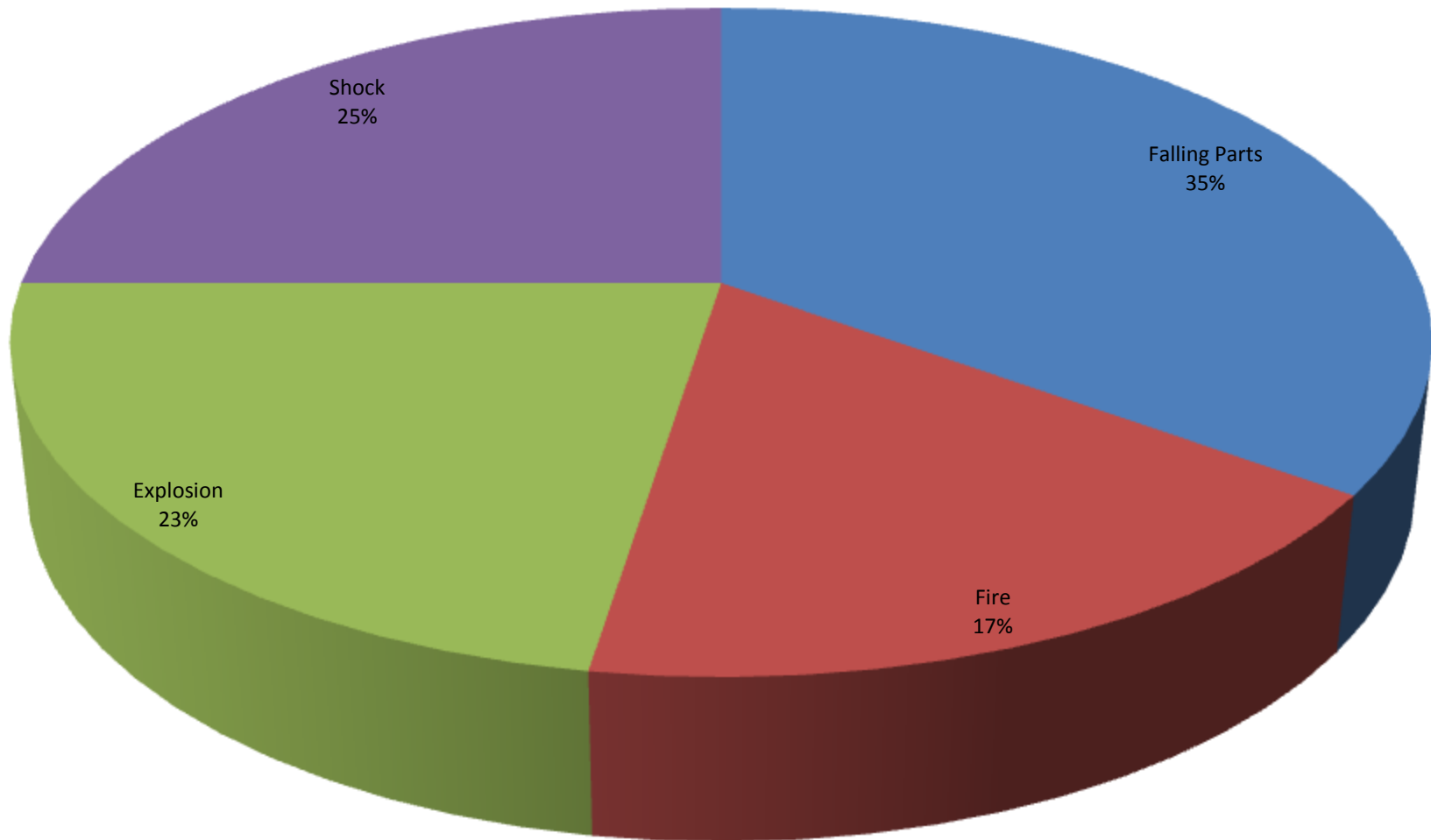
Aged Systems - SIR Data by System Type



Aged Systems - SIR Data by System Location



Aged Systems - SIR Data by Potential Impact on Public



- Risk = hazard x severity of incident - LDC
- Risk= hazard x outrage - PUBLIC

Government responds to public outrage –
increased regulation