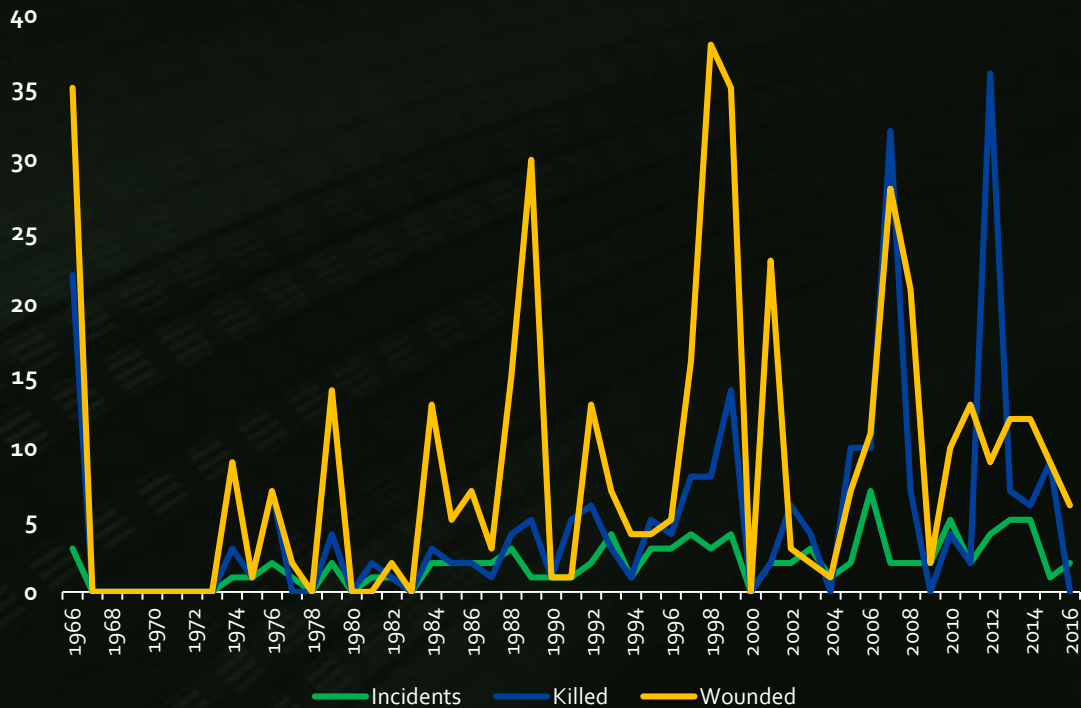


School Shootings

A QUICK LOOK BY **KIERNAN GROUP HOLDINGS**

Active Shooter Incidents at Educational Institutions, 1966-2016

Victim Casualty & Incident Rate of Active Shooters in Educational Settings, 1966-2016



97 total school incidents

- 67 K-12 institutions
 - 30 university institutions
- Resolution Outcome:
- 67% of all incidents ended in an arrest
 - 32% ended in suicide

Average age of shooter: 22 years old

- this is because of some extreme university outliers in the 40 year age range
- Mode age of shooter: 14

From 1966-1991

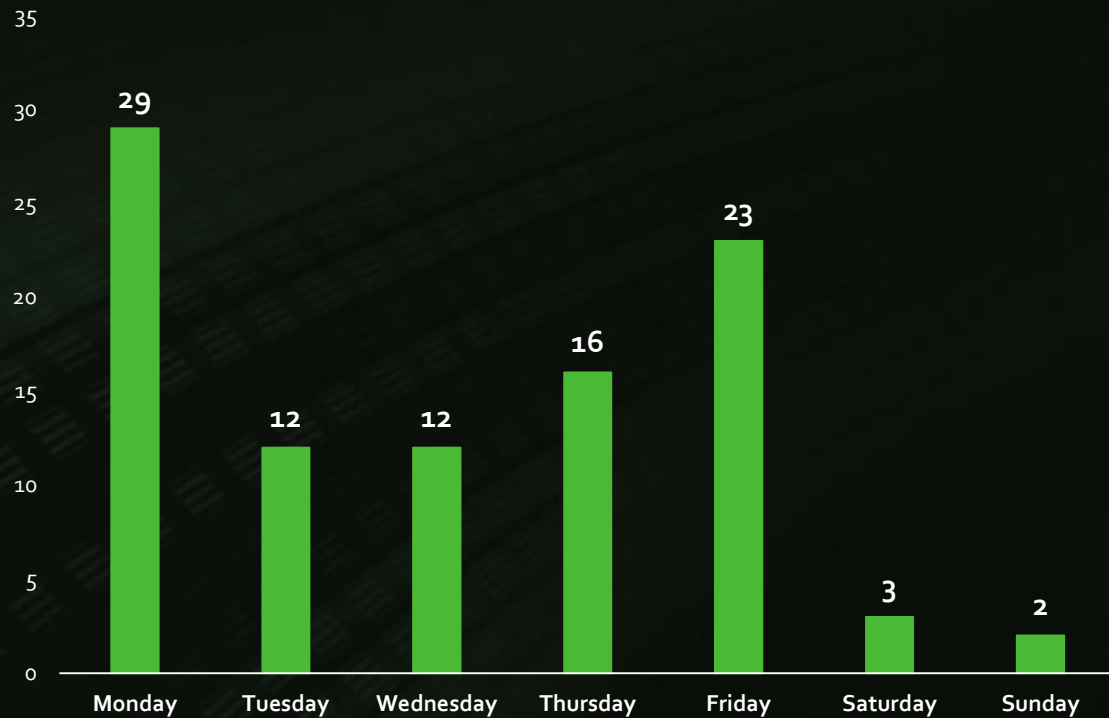
- 26 incidents
- 63 killed; 145 wounded
- Average killed: 2.4
- Average wounded: 5.5

From 1992-2016

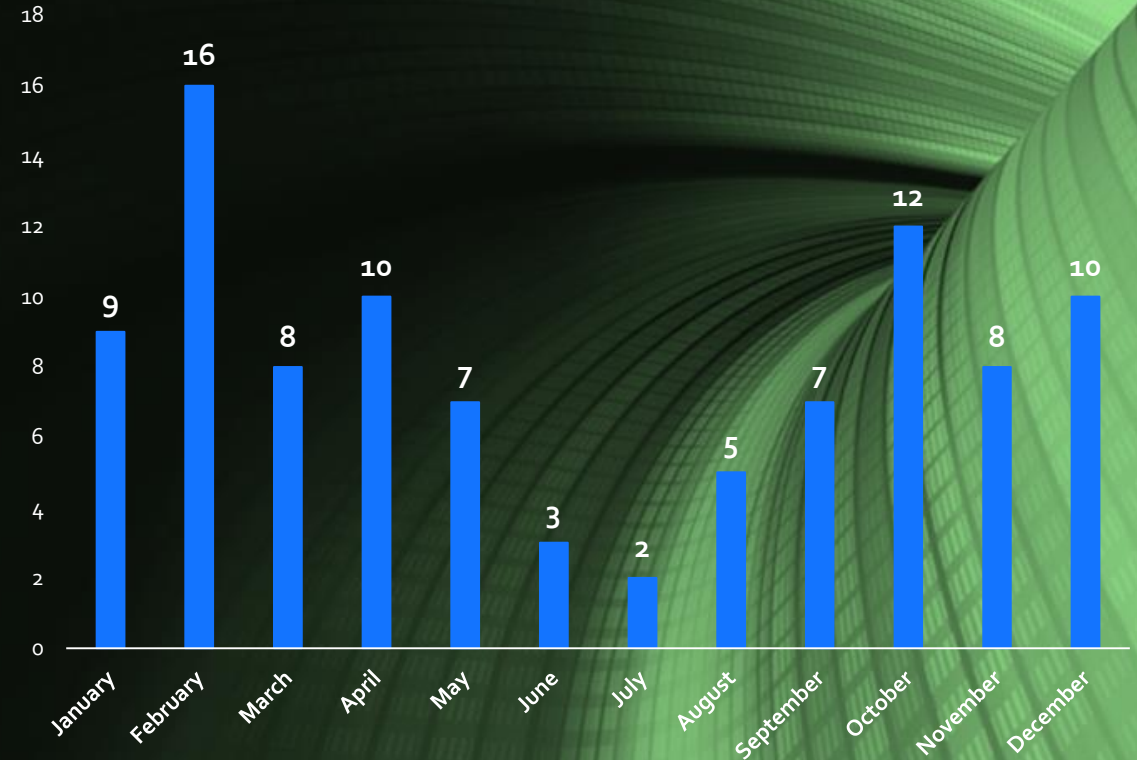
- 71 incidents
 - 173% increase over 1st 25 year period
- 184 killed; 291 wounded
- Average killed: 2.6
- Average wounded: 4.1

Temporal Analysis: Active Shooter Incidents at Educational Institutions

Amount of Active Shooter Incidents at Educational Institutions per Day of the Week, 1966-2016



Amount of Active Shooter Incidents at Educational Institutions per Month, 1966-2016



Related Incidents of Significance (RIOS): Educational Institutions

| | |
|---|--|
| <p>124 total school incidents</p> <ul style="list-style-type: none"> • 94 K-12 institutions • 31 university institutions | <p>210 individuals involved</p> <ul style="list-style-type: none"> • Average age of shooter: 17.8 years old • Mode age of shooter: 15 years old |
| <p>Average killed for those resulting in fatalities: <1 (.8)</p> <p>Average wounded for those with victims: 3.2</p> | <p>Columbine High School was cited as inspiration in 30%</p> <ul style="list-style-type: none"> • 27 out of 91 RIOS events occurring after April 20, 1999 |

RIOS Event Type at Educational Institutions

