Pioche RALSTON DESERT





# ACTIVE SHOOTER INCIDENTS IN THE UNITED STATES IN



### **Acknowledgements**

This report was written by the FBI Office of Partner Engagement in collaboration with the FBI Criminal Investigative Division, the FBI Critical Incident Response Group, and the Advanced Law Enforcement Rapid Response Training (ALERRT) Center at Texas State University.<sup>1</sup>

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The FBI and the ALERRT Center support the *Don't Name Them* campaign. This campaign encourages media, law enforcement, and public information officers to shift their focus from the perpetrators of active shooter incidents toward the victims, survivors, and heroes who stopped them, as well as the communities that come together to help in the healing process. To learn more, visit dontnamethem.org.

<sup>1</sup> This report supplements the previous publications: Blair, J. Pete, and Schweit, Katherine W. (2014). *A Study of Active Shooter Incidents 2000–2013*, Texas State University and Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C. 2014; *Active Shooter Incidents in the United States in 2014 and 2015*, Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C. 2016; *Active Shooter Incidents in the United States in 2016 and 2017*, Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C. 2018; *Active Shooter Incidents in the United States in 2018*, Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C. 2019; *Active Shooter Incidents in the United States in 2019*, Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C. 2020; *Active Shooter Incidents in the United States in 2020*, and Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C. 2021.

#### Introduction

The FBI has designated 61 shootings<sup>2</sup> in 2021 as active shooter incidents.

The FBI defines an active shooter as one or more individuals actively engaged in killing or attempting to kill people in a populated area.<sup>3</sup> Implicit in this definition is the shooter's use of a firearm. The *active* aspect of the definition inherently implies the ongoing nature of an incident, and thus the potential for the response to affect the outcome.

The FBI works proactively to identify incidents that meet the scope of this study, using internal FBI holdings and repositories, official law enforcement reports (when obtainable), as well as open-source data. However, there is no mandated database collection or central intake point for reporting active shooter incidents, which exists for other crimes.

The active shooter incident research in this report is valid as of March 25, 2022. If additional incidents meeting FBI criteria are identified after the publication of this document, every effort will be made to factor those incidents into future reporting.

When evaluating shooting incidents to determine if they met the FBI's active shooter definition, researchers considered for inclusion:

- Shootings in public places
- Shootings occurring at more than one location
- Shootings where the shooter's actions were not the result of another criminal act
- Shootings resulting in a mass killing<sup>4</sup>

- Shootings indicating apparent spontaneity by the shooter
- Shootings where the shooter appeared to methodically search for potential victims
- Shootings that appeared focused on injury to people, not buildings or objects

This report does not encompass all gun-related shootings. A gun-related incident was excluded if research established it was the result of:

- Self-defense
- Gang violence
- Drug violence
- Contained residential or domestic disputes
- Controlled barricade/hostage situations
- Crossfire as a byproduct of another ongoing criminal act
- An action that appeared not to have put other people in peril

This methodology was first articulated in *A Study* of *Active Shooter Incidents in the United States Between 2000 and 2013* and was applied to the 2021 shooting incidents for consistency.<sup>5</sup>

This report is part of a series of FBI active shooter-related products published since September 2014. These reports are not intended to explore all facets of active shooter incidents but rather intended to provide law enforcement officers, other first responders, corporations, educators, and the public with a baseline understanding of active shooter incidents.

<sup>2</sup> See pages 21–28 for incident summaries.

<sup>3</sup> U.S. federal government agencies define an active shooter as "an individual actively engaged in killing or attempting to kill people in a confined and populated area." The FBI expands this definition to include more than one individual in an incident and omits the word confined as the term excludes incidents that occurred outside buildings.

<sup>4</sup> The federal definition of "mass killing" is defined as "three or more killings in a single incident." Derived from Investigative Assistance for Violent Crimes Act of 2012, 28 USC § 530C(b)(1)(M)(i)

<sup>5</sup> Blair, J. Pete, and Schweit, Katherine W. (2014). *A Study of Active Shooter Incidents 2000–2013*, Texas State University and Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C. 2014.

#### Active Shooter Incidents 2017–2021

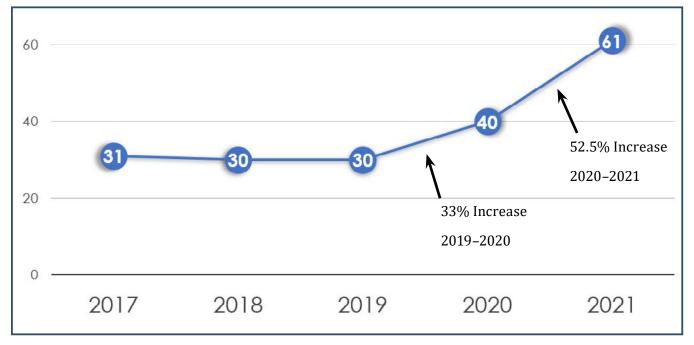


Figure 1

#### **Summary**

For the period 2017–2021, active shooter incident data reveals an upward trend: the number of active shooter incidents identified in 2021 represents a 52.5% increase from 2020 and a 96.8% increase from 2017.

A breakdown of the number of incidents within the five-year period 2017–2021<sup>6</sup> is as follows:

- 2017: 31
- 2018:30
- 2019:30
- 2020: 40
- 2021: 61

See Active Shooter Incidents 20-Year Review, 2000-2019 for additional details; Federal Bureau of Investigation, U.S. Department of Justice, Washington, D.C. 2020; and Active Shooter Incidents in the United States in 2020.

2020		2021
40 in 19 states	Total Incidents	61 in 30 states*
164 38 killed 126 wounded	Casualties (Excluding Shooters)	<b>243</b> 103 killed 140 wounded
1	Law Enforcement Officers Killed	2
11	Law Enforcement Officers Wounded	5
5	Met "Mass Killing" Definition	12
8	Incidents Where Law Enforcement Engaged Shooters	17
42 35 male 3 temale 4 unspecified	Shooters / Gender	<b>61</b> 60 male 1 female
1	Shooters Wore Body Armor	2
7	Shooters Committed Suicide	11
4	Shooters Killed by Law Enforcement	14
2	Shooters Killed by Citizen	4
24 5 at large	Shooters Apprehended by Law Enforcement	<b>30</b> ** 1 at large
*Two incidents occurred in two states  = Decreased metrics  **One shooter was killed in a vehicle crash and does not fit into any other shooter-resolution categories		

Figure 2

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

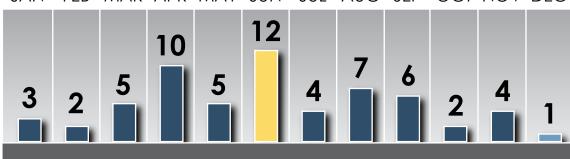


Figure 3

#### **Summary**

December had the fewest number of incidents (one), and similar to 2020, June had the highest number of incidents (12). When compared to 2020, April saw the biggest increase in incidents (from zero to 10). A breakdown of number of incidents by month is as follows:

• January: 3

• February: 2

• March: 5

• April: 10

• May: **5** 

• June: 12

• July: **4** 

• August: 7

• September:

• October: 2

• November: 4

• December: 1

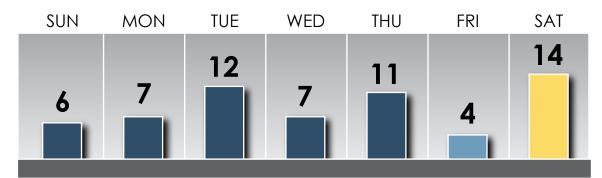


Figure 4

#### Summary

Unlike 2020, Active Shooter incidents occurred every day of the week. Like 2020, Saturdays saw the most incidents (14). A breakdown of number of incidents by day of the week follows:

- Sunday: 6
- Monday: 7

- Tuesday: **12**
- Wednesday: 7
- Thursday: **11**
- Friday: 4
- Saturday: 14

<sup>7</sup> June 2020 had eight incidents.

### 2021 Active Shooter Incidents by Time of Day

12:00 a.m. to 5:59 a.m. 6:00 a.m. to 11:59 a.m. 12:00 p.m. to 5:59 p.m. 6:00 p.m. to 11:59 p.m.

Figure 5

#### **Summary**

Of the 61 active shooter incidents in 2021, 55.7% (34 incidents) occurred during p.m. hours (between 12:00 p.m. and 11:59 p.m.), and 44.3% (27 incidents) occurred during a.m. hours (between 12:00 a.m. and 11:59 a.m.). Data shows that an active shooter incident is more likely to occur (63.9%) between 6:00 a.m. and 5:59 p.m. (39 incidents occurred during this timeframe).

A breakdown of number of incidents by time is as follows:

• 12:00 a.m. to 5:59 a.m.: **11** 

• 6:00 a.m. to 11:59 a.m.: **16** 

• 12:00 p.m. to 5:59 p.m.: 23

• 6:00 p.m. to 11:59 p.m.: **11** 

## 2021 Active Shooter Incidents by Location, Including Mass Killings

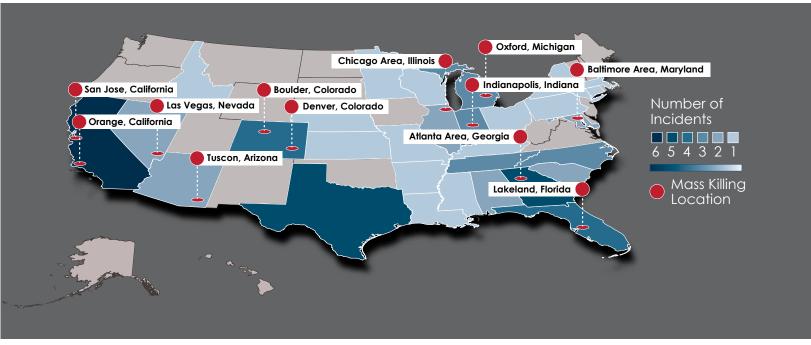


Figure 6

#### **Summary**

The 61 active shooter incidents in 2021 occurred in 30 states.<sup>8</sup>

- Six incidents occurred in California.
- Five incidents each occurred in Georgia<sup>9</sup> and Texas.
- Four incidents each occurred in Colorado and Florida.
- Three incidents each occurred in Indiana, Michigan, North Carolina, and Tennessee.
- Two incidents each occurred in Alabama, Arizona, Illinois, Maryland, Nevada, and South Carolina.
- One incident each occurred in Arkansas, Connecticut, Idaho, Kansas, Kentucky, Louisiana, Massachusetts, Minnesota, Mississippi, Missouri, Nebraska, New York, Ohio, Pennsylvania, and Wisconsin.

Twelve of the 61 incidents met the criteria cited in the federal definition of mass killings<sup>10</sup> (three or more killings in a single incident).<sup>11</sup>

<sup>8</sup> Two separate incidents occurred in two states (Various locations, Richmond County, Wrens, GA, and Graniteville, SC; and Various locations, Phenix City, AL, and Columbus, GA).

<sup>9</sup> Two of the five incidents occurred in multiple states—incident nos. 29 and 44.

<sup>10</sup> Investigative Assistance for Violent Crimes Act of 2012, 28 USC § 530C(b)(1)(M)(i).

<sup>11</sup> The statute does not address the inclusion or exclusion of the shooter. The FBI does not include the shooter in its mass killing statistics.

#### **Casualties**

The 61 active shooter incidents reviewed in this report resulted in 243 total casualties (103 killed and 140 wounded, 2 excluding the shooters). The incidents with the highest number of total casualties (15 with eight killed and seven wounded) occurred at FedEx Ground Plainfield Operations

Center, Indianapolis, Indiana, and (15 with one person killed and 14 people wounded) at Kroger Grocery Store, Collierville, Tennessee.

The incident with the highest number killed (10) occurred at King Soopers Grocery Store, Boulder, Colorado.

## 2021 Active Shooter Locations with Five Highest Casualty Counts

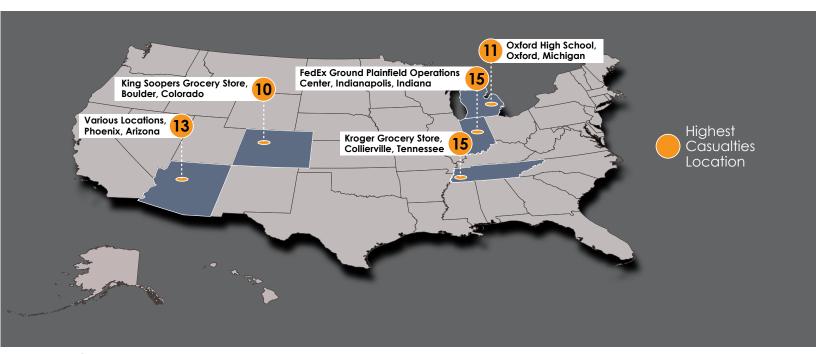


Figure 7

#### **Summary**

A breakdown of the incidents/locations with the five highest total casualty counts is as follows:

- FedEx Ground Plainfield Operations Center, Indianapolis, Indiana: eight killed, seven wounded (15)
- Kroger Grocery Store, Collierville, Tennessee: one killed, 14 wounded (15)
- Various locations in Phoenix, Arizona: one killed, 12 wounded (13)
- Oxford High School, Oxford, Michigan: four killed, seven wounded (11)
- King Soopers Grocery Store, Boulder, Colorado: 10 killed **(10)**

<sup>12</sup> A number of those identified as wounded were not injured by gunfire but rather suffered injuries incidental to the shooting, such as being hit by flying objects/shattered glass or falling while running. For purposes of this study, the FBI sought to isolate the exact number of individuals who fell into this category when research permitted.

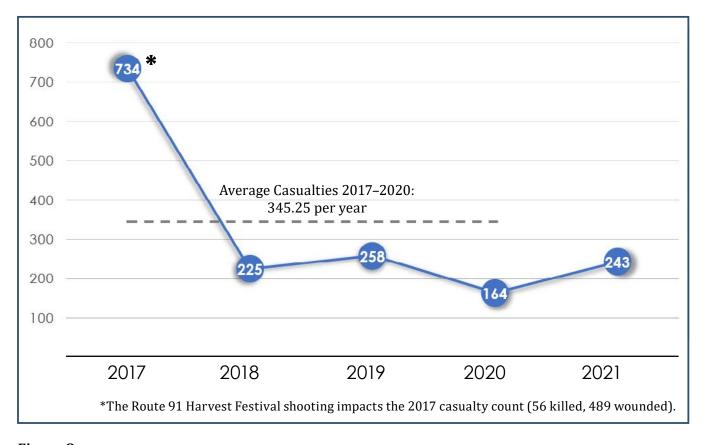


Figure 8

#### Summary

The total casualty count for 2021 (243) is below the average for the period 2017–2020 (345.25),<sup>13</sup> but exceeded casualties in 2020 (164) with a 48 percent increase. The 2021 numbers represent the third highest total casualty count over the last five years (2017–2021).

A breakdown of the number of total casualties for the 2017–2021 period is as follows:

- 2017: **734**
- 2018: **225**
- 2019: **258**
- 2020: 164
- 2021: **243**

<sup>13</sup> The average number of casualties for the 2017–2020 period is 345.25 per year, a figure amplified by the atypical Route 91 Harvest Festival shooting incident in Las Vegas, NV (56 killed, 489 wounded).

## Active Shooter Incidents 2017–2021 Total Killed and Wounded

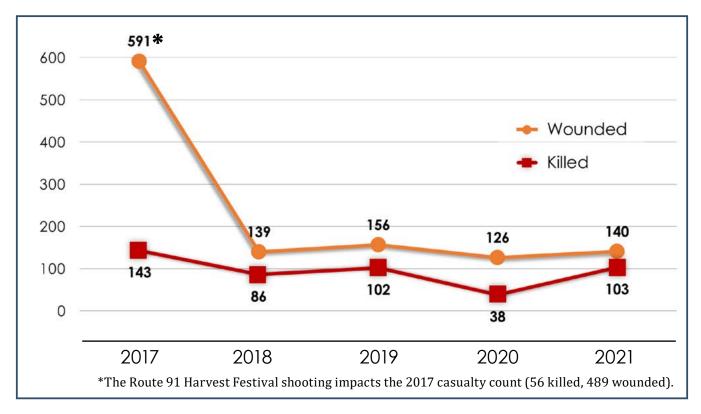


Figure 9

#### **Summary**

The highest number of deaths from an active shooter incident in 2021 occurred at the King Soopers Grocery Store, Boulder, Colorado, where 10 people were killed. The second highest number of deaths occurred at Santa Clara Valley Transportation Authority Rail Yard, San Jose, California, where nine people were killed. 2021 saw the highest number of deaths since 2017, and a 171.1 percent increase from 2020. 2021 deaths were above the average (92.3) for the period 2017–2020. There was a 11.1 percent increase

in people wounded in 2021 compared with 2020. In 2021 the **number of wounded was below the average (253)** for the period 2017–2020. A breakdown of the number of people killed and wounded for the 2017–2021 period is as follows:

- 2017: 143 killed, 591 wounded<sup>14</sup>
- 2018: 86 killed, 139 wounded
- 2019: **102** killed, **156** wounded
- 2020: 38 killed, 126 wounded
- 2021: 103 killed, 140 wounded

<sup>14 2017</sup> includes the Route 91 Harvest Festival in Las Vegas, NV (56 killed, 489 wounded).

## Law Enforcement/Security Personnel Engagement and Casualties

In 17 incidents, 15 law enforcement engaged the shooter. In four of those incidents, law enforcement sustained injuries (one was killed and three were wounded from gunfire).

- In one incident, the first officer to arrive at the scene was shot and killed as he engaged the shooter.<sup>16</sup>
- In one incident, a law enforcement officer was wounded after being shot in the chest during an exchange of gunfire (a protective vest stopped the bullet).<sup>17</sup>

- In one incident, a responding officer was shot in the arm during an exchange of gunfire.<sup>18</sup>
- In one incident, a law enforcement officer was shot in the abdomen during an exchange of gunfire. The wounded officer returned fire, killing the shooter.<sup>19</sup>

In one incident, security personnel engaged the shooter and sustained injuries.

 Two security officers were wounded during an exchange of gunfire with an armed employee.<sup>20</sup>

### Citizen Engagement and Casualties

In two incidents,<sup>21</sup> citizens engaged the shooter. In one incident citizens sustained injuries.

 In one incident,<sup>22</sup> seven employees exchanged multiple volleys of gunfire with the shooter, four of them during the final encounter resulting in the death of the shooter. Two people were killed (one customer and one employee) and two employees were wounded (one was shot in the arm and one in the leg). The shooter was killed at the scene by armed employees.

<sup>15</sup> Various locations in Chicago and Evanston, IL; Various locations, Houston, TX; King Soopers Grocery Store, Boulder, CO; Unspecified commercial office complex, Orange, CA; San Antonio International Airport, San Antonio, TX; Various locations, Fullerton, CA; Oneida Casino, Green Bay, WI; Various locations, Indianapolis, IN; Winston-Salem Police Department District One Office, Winston-Salem, NC; Various locations, Winthrop, MA; Various locations, Cleveland Park, Spartanburg, SC; Various locations, Tucson, AZ; Palace Inn Motel, Houston, TX; Mt. Zion Church, Scott County, MS; Specified residential locations, Lakeland, FL; Kalamazoo Transportation Center, Kalamazoo, MI; Various locations, Denver, CO.

<sup>16</sup> King Soopers Grocery Store, Boulder, CO.

<sup>17</sup> Various locations, Indianapolis, IN.

<sup>18</sup> Various locations, Cleveland Park, Spartanburg, SC.

<sup>19</sup> Various locations, Denver, CO.

<sup>20</sup> Smile Direct Club Facility, Antioch, TN.

<sup>21</sup> Jefferson Gun Outlet, Metairie, LA, and Three Corners Townhouses, Fort Smith, AR.

<sup>22</sup> Jefferson Gun Outlet, Metairie, LA.

#### Other Citizen Involvement

2021 witnessed an increase in incidents where citizen involvement impacted the engagement.<sup>23</sup> In four incidents,<sup>24</sup> citizens confronted the shooter, thereby resulting in the incident ending.

- In one incident, two citizens confronted and tackled a shooter until law enforcement officers arrived.<sup>25</sup>
- In one incident, a teacher disarmed and detained the shooter (a student) until law enforcement arrived.<sup>26</sup>
- In one incident, an armed citizen shot and killed a gunman who had just ambushed a law enforcement officer.<sup>27</sup>
- In one incident, an armed employee shot and killed the shooter (an employee terminated earlier in the day).<sup>28</sup>

<sup>23</sup> The FBI promotes Run, Hide, Fight protocol(s). See <a href="mailto:fbi.gov/survive">fbi.gov/survive</a> for additional details.

<sup>24</sup> Gaslamp Quarter, San Diego, CA; Rigby Middle School, Rigby, ID; Old Town Arvada, Arvada, CO; and Agrex Elevator, Superior, NE.

<sup>25</sup> Gaslamp Quarter, San Diego, CA.

<sup>26</sup> Rigby Middle School, Rigby, ID.

<sup>27</sup> Old Town Arvada, Arvada, CO.

<sup>28</sup> Agrex Elevator, Superior, NE.

### Locations<sup>29</sup>

















Commerce: **32** 

2

Education: Government: Open Space: Residence: 3

19

3

Houses of Worship: 1

Health Care: 1

Other: 0



Thirty-two of the 61 active shooter incidents occurred in areas of commerce, resulting in 68 killed and 72 wounded.

Twenty-eight incidents<sup>30</sup> occurred in business environments open to pedestrian traffic, resulting in 57 killed, including three managers,31 17 employees,32 two law enforcement

officers,<sup>33</sup> and one security officer.<sup>34</sup> Fifty-four were wounded, including 17 employees,35 and one law enforcement officer.<sup>36</sup> One of the shooters was known to be an employee of the business.<sup>37</sup> Two shooters were former employees,<sup>38</sup> one a former business owner,<sup>39</sup> and one was an employee of a third party vendor within an identified business.40

<sup>29</sup> In A Study of Active Shooter Incidents in the United States Between 2000 and 2013, the FBI identified 11 locations where the public was most at risk during an incident. These locations include commercial areas (divided into businesses open to pedestrian traffic, businesses closed to pedestrian traffic, and malls), education environments (divided into schools [pre-kindergarten through 12th gradel and institutions of higher learning), open spaces, government properties (divided into military and other government properties), residences, houses of worship, and health care facilities. In 2018, the FBI identified an additional location category (other location) to capture incidents that occurred in venues other than the 11 previously identified locations. 30 Various locations in Chicago and Evanston, IL; Jefferson Gun Outlet, Metairie, LA; Various locations, Acworth, Atlanta, GA; King Soopers Grocery Store, Boulder, CO; Various locations, Baltimore County, MD; Unspecified commercial office complex, Orange, CA; Snappy Mart Convenience Store, Koshkonong, MO; 241 North Main Street, Branford, CT; San Antonio International Airport, San Antonio, TX; Stop & Shop Store, West Hempstead, NY; Wawa Gas Station, Allentown, PA; Oneida Casino, Green Bay, WI; Azuza Hookah Bar and Lounge, Houston, TX; Publix Grocery Store, Royal Palm Beach, FL; Old Town Arvada, Arvada, CO; Walmart Supercenter #1217, Franklin, NC; Gallops Gas Station, Kendallville, IN; Palace Inn Motel, Houston, TX; Marathon Gas Station and Tony's Gas Station, Toccoa, GA; La Cerveceria de Barrio Restaurant, Miami Beach, FL; Enigma Club & Lounge, Wichita, KS; Elks Lodge 473, Colorado Springs, CO; Kroger Grocery Store, Collierville, TN; Various Unspecified Locations, Los Angeles, CA; Agrex Elevator, Superior, NE; Chevron Gas Station, Las Vegas, NV; Kalamazoo Transportation Center, Kalamazoo, MI; Various locations, Denver, CO.

<sup>31</sup> Stop & Shop Store, West Hempstead, NY; Elks Lodge 473, Colorado Springs, CO.

<sup>32</sup> Jefferson Gun Outlet, Metairie, LA; Various locations, Acworth, Atlanta, GA; Oneida Casino, Green Bay, WI; Agrex Elevator, Superior, NE; Various locations, Denver, CO.

<sup>33</sup> King Soopers Grocery Store, Boulder, CO; Old Town Arvada, Arvada, CO.

<sup>34</sup> Various locations in Chicago and Evanston, IL.

Jefferson Gun Outlet, Metairie, LA; Various locations, Baltimore County, MD; Stop & Shop Store, West Hempstead, NY; Oneida Casino, Green Bay, WI; Kroger Grocery Store, Collierville, TN; Agrex Elevator, Superior, NE.

<sup>36</sup> Various locations, Denver, CO.

<sup>37</sup> Stop & Shop Store, West Hempstead, NY.

Oneida Casino, Green Bay, WI; Agrex Elevator, Superior, NE.

Various locations, Denver, CO.

Kroger Grocery Store, Collierville, TN.

- Of the 28 shooters, one wore body armor.<sup>41</sup> Twelve shooters were apprehended by law enforcement (three at the scene and nine at other locations), five shooters were killed by law enforcement at the scene, one shooter was killed by law enforcement at another location, three shooters were killed by an armed citizen at the scene before law enforcement arrived.<sup>42</sup> Two shooters committed suicide at the scene before law enforcement arrived, two shooters committed suicide at the scene after law enforcement arrived, and two shooters committed suicide at another location, before law enforcement arrived. At the time of this report, one shooter remains at large.<sup>43</sup>
- For 2021, there was one incident in which no casualties were reported.44
- Four incidents<sup>45</sup> occurred in business environments **closed** to pedestrian traffic, resulting in 11 killed, all employees. Eighteen were wounded, including 15 employees, 46 one law enforcement officer,47 and two security officers.48 Three shooters were employees,49 and one shooter was a previous employee.<sup>50</sup>
- Of the four shooters, none wore body armor. One shooter was killed by law enforcement at the scene, one shooter was apprehended by law enforcement at another location, one

shooter committed suicide at the scene after law enforcement arrived, and one shooter committed suicide at another location before law enforcement arrived.



Two<sup>51</sup> of the 61 incidents occurred at **education** locations, resulting in four killed (students)<sup>52</sup> and ten wounded (eight students, two employees).

Of the two shooters, none wore body armor. One shooter was apprehended by law enforcement at the scene; one shooter was apprehended by law enforcement at the scene, after being restrained by an unarmed citizen.



Three<sup>53</sup> of the 61 incidents occurred on government property locations, resulting in nine killed (employees)<sup>54</sup> and two

wounded.

- Of the three shooters, none wore body armor. One shooter was killed by law enforcement at the scene, one shooter was apprehended by law enforcement at another location after an exchange of gunfire, and one shooter committed suicide at the scene after law enforcement arrived.
- For 2021, there was one incident in which no casualties were reported.55

King Soopers Grocery Store, Boulder, CO.

<sup>42</sup> Agrex Elevator, Superior, NE.; Jefferson Gun Outlet, Metairie, LA; Old Town Arvada, Arvada, CO. In two of these incidents the armed citizen was an employee (Metairie, LA, and Superior, NE).

<sup>43</sup> Azuza Hookah Bar and Lounge, Houston, TX.

<sup>44</sup> Walmart Supercenter #1217, Franklin, NC.

<sup>45</sup> Kent Moore Cabinets Corporate, Bryan, TX; FedEx Ground Plainfield Operations Center, Indianapolis, IN; Mueller Manufacturing Company, Albertville, AL; Smile Direct Club Facility, Antioch, TN.

<sup>46</sup> Kent Moore Cabinets Corporate, Bryan, TX; FedEx Ground Plainfield Operations Center, Indianapolis, IN; Mueller Manufacturing Company, Albertville, AL; Smile Direct Club Facility, Antioch, TN.

Kent Moore Cabinets Corporate, Bryan, TX.

<sup>48</sup> Smile Direct Club Facility, Antioch, TN.

Kent Moore Cabinets Corporate, Bryan, TX; Mueller Manufacturing Company, Albertville, AL; Smile Direct Club Facility, Antioch, TN.

FedEx Ground Plainfield Operations Center, Indianapolis, IN.

Rigby Middle School, Rigby, ID; Oxford High School, Oxford, MI. 51

Oxford High School, Oxford, MI.

Riverside Tech Park/Fort Detrick, Frederick, MD; Santa Clara Valley Transportation Authority Rail Yard, San Jose, CA; Winston-Salem Police Department District One Office, Winston-Salem, NC.

<sup>54</sup> Santa Clara Valley Transportation Authority Rail Yard, San Jose, CA. The victims included transit employees and union members representing Valley Transportation Authority workers when the shooting began. All those killed were categorized as VTA employees by law enforcement sources (see: <a href="https://countysheriff.sccgov.org">https://countysheriff.sccgov.org</a>.)

<sup>55</sup> Winston-Salem Police Department District One Office, Winston-Salem, NC.

Nineteen<sup>56</sup> of the 61 incidents occurred in **open space** locations, resulting in 15 killed, including one emergency medical technician. Fifty-one people were wounded. The wounded included three law enforcement officers,<sup>57</sup> one security officer,<sup>58</sup> and two emergency personnel.<sup>59</sup>

- Of the 19 shooters, none wore body armor. Four shooters were apprehended by law enforcement at the scene, one shooter was apprehended by law enforcement at the scene after being restrained by citizens, and six shooters were apprehended by law enforcement at another location. Five shooters were killed by law enforcement at the scene, two shooters committed suicide at the scene before law enforcement arrived, and one shooter was killed at another location in a vehicle crash.
- For 2021, there was one incident in which no casualties were reported.<sup>60</sup>



Three<sup>61</sup> of the 61 incidents occurred at **residence(s)** locations, resulting in six killed and one wounded.

Of the three shooters, one wore body armor.<sup>62</sup>
 Two shooters were apprehended by law enforcement at the scene after an exchange of gunfire, and one shooter was killed at the scene by an armed citizen.



One<sup>63</sup> of the 61 incidents occurred at a **house of worship** location with no casualties reported.

• One shooter did not wear body armor and was killed by law enforcement at the scene.



One<sup>64</sup> of the 61 incidents occurred at a **health care** location, resulting in one killed and four wounded.

- One shooter did not wear body armor and was apprehended by law enforcement at the scene.
- Four IEDs were discovered by law enforcement at the scene. Two had detonated, and two were recovered and rendered safe.



None of the 61 incidents occurred in the following location during 2021:

• **Other** locations

Various locations, Columbus, OH; Various locations, Austin, IL; Gaslamp Quarter, San Diego, CA; Various locations, Fullerton, CA; Various locations, Indianapolis, IN; Various locations, Atlanta, GA; Various locations, Phenix City, AL, and Columbus, GA; Various locations, Phoenix, AZ; Lock 4 Park, Gallatin, TN; Various locations, Winthrop, MA; Various locations, Cleveland Park, Spartanburg, SC; Various locations, Boone, NC; Various locations, Tucson, AZ; Various locations, Richmond County, Wrens, GA and Graniteville, SC; South Beach Pier, South Haven, MI; Redondo Beach Pier, Redondo Beach, CA; Various locations, Las Vegas, NV; Various locations (Le Palace nightclub and unspecified neighborhood), Orlando, FL; Interstate 65, Louisville, KY.

<sup>57</sup> Various locations, Austin, IL; Various locations, Indianapolis, IN; Various locations, Cleveland Park, Spartanburg, SC.

<sup>58</sup> Various locations (Le Palace nightclub and unspecified neighborhood), Orlando, FL.

<sup>59</sup> Various locations, Tucson, AZ.

<sup>60</sup> Various locations, Columbus, OH.

<sup>61</sup> Various locations, Houston, TX; Three Corners Townhouses, Fort Smith, AR; Specified residential locations, Lakeland, FL.

<sup>62</sup> Specified residential locations, Lakeland, FL.

<sup>63</sup> Mt. Zion Church, Scott County, MS.

<sup>64</sup> Allina Health Clinic, Buffalo, MN.

### The Shooters

Sixty-one shooters carried out 61 active shooter incidents.<sup>65</sup> Sixty shooters were male, and one was female. Sixty shooters acted alone.<sup>66</sup>

The youngest shooter was 12 years old; the oldest was 67 years old. Other details about the shooters are as follows:

- Two shooters wore body armor.<sup>67</sup>
- One shooter had four IEDs.<sup>68</sup>
- Thirty of the shooters were apprehended by law enforcement (13<sup>69</sup> at the scene and 17 at another location).
- Fourteen shooters were killed by law enforcement (13 at the scene and one at another location).

- Four shooters were killed by armed citizens.
- One shooter was killed at another location in a vehicle crash.
- Eleven shooters committed suicide (four at the scene before law enforcement arrived, four at the scene after law enforcement arrived, and three at another location before law enforcement arrived).
- One shooter remains at large.
- Six shooters were employees,<sup>70</sup> four shooters were former employees,<sup>71</sup> two shooters were current students,<sup>72</sup> two shooters had past personal or professional relationships,<sup>73</sup> and one shooter was a business owner.<sup>74</sup>

<sup>65</sup> For the Azuza Hookah Bar and Lounge shooting, Houston, TX, the exact number of shooters remains unknown; however, one shooter has been factored into the total number of shooters for this incident (reference: Houston Police Department Incident Update, incident #076598521 dated June 8, 2021).

<sup>66</sup> FBI can confirm that 60 shooters acted alone; however, in the Azuza Hookah Bar and Lounge shooting incident, Houston, TX, the exact number of shooters remains unknown.

<sup>67</sup> King Soopers Grocery Store, Boulder, CO; Specified residential locations, Lakeland, FL.

<sup>68</sup> Allina Health Clinic, Buffalo, MN. Four IEDs were discovered by law enforcement at the scene. Two had detonated, and two were recovered and rendered safe.

<sup>69</sup> Two of the shooters were apprehended by law enforcement at the scene after being restrained by citizens (Gaslamp Quarter, San Diego, CA; Rigby Middle School, Rigby, ID).

<sup>70</sup> Riverside Tech Park/Fort Detrick, Frederick, MD; Kent Moore Cabinets Corporate, Bryan, TX; Stop & Shop Store, West Hempstead, NY; Santa Clara Valley Transportation Authority Rail Yard, San Jose, CA; Mueller Manufacturing Company, Albertville, AL; and Smile Direct Club Facility, Antioch, TN.

<sup>71</sup> FedEx Ground Plainfield Operations Center, Indianapolis, IN; Oneida Casino, Green Bay, WI; Kroger Grocery Store, Collierville, TN; and Agrex Elevator, Superior, NE.

<sup>72</sup> Rigby Middle School, Rigby, ID, and Oxford High School, Oxford, MI.

<sup>73</sup> Unspecified commercial office complex, Orange, CA, and Various locations, Denver, CO.

<sup>74</sup> Elks Lodge 473, Colorado Springs, CO.

### **Summary**

A breakdown of the number of shooters by gender follows:

• Male: **60**<sup>75</sup>

• Female: 1

Figure 10

### 2021 Active Shooters by Age Group

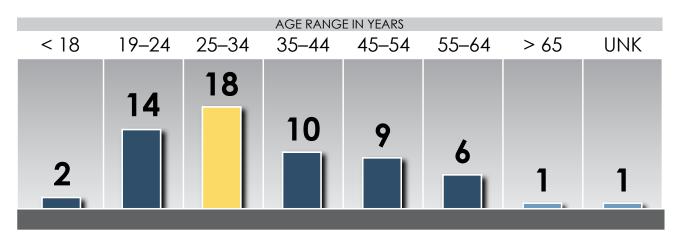


Figure 11

#### Summary

A breakdown of the number of shooters by age group follows:

- 18 and younger: 2
- 19-24: **14**
- 25-34: **18**

- 35-44: **10**
- 45-54: **9**
- 55-64: **6**
- 65-74: **1**
- Unknown: 1

<sup>75</sup> FBI can confirm that 60 shooters acted alone; however, in the Azuza Hookah Bar and Lounge shooting incident, Houston, TX, the exact number of shooters remains unknown.

### 2021 Active Shooters by Incident Resolution

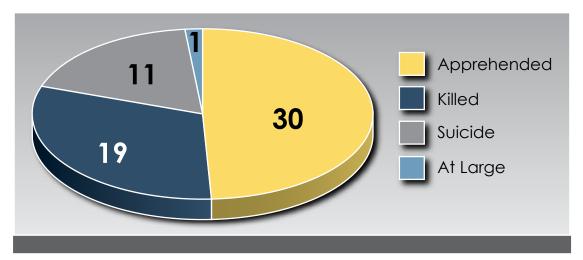


Figure 12

#### **Summary**

A breakdown of the incident resolutions for active shooters follows:

• Apprehended: 30

• Killed: **19** 

Suicide: 11At large: 1

### **Recap and Conclusion**

In 2021, the FBI designated 61 shootings as active shooter incidents. In these incidents, 103 people were killed and 140 wounded, excluding the shooters. The highest number of casualties (eight killed and seven wounded) occurred at FedEx Ground Plainfield Operations Center, Indianapolis, Indiana. The second highest number of casualties (one killed, 14 wounded) occurred at Kroger Grocery Store, Collierville, Tennessee. The incident with the highest number killed (10) occurred at King Soopers Grocery Store, Boulder, Colorado.

Across the 61 incidents, two law enforcement officers were killed, and five law enforcement officers were wounded. The overall total for law enforcement officers killed and wounded (seven) is equal to the number killed and wounded in 2017.<sup>76</sup> Those are the lowest figures in five years (2017–2021).

The 61 incidents were carried out by 61 shooters. Sixty shooters were male, and one was female. Individual shooters carried out all the incidents.<sup>77</sup> The age range of the shooters was 12 years old to 67 years old. Two shooters wore body armor. Thirty shooters were apprehended by law enforcement, 14 shooters were killed by law enforcement, four shooters were killed by armed citizens, one shooter was killed in a vehicle accident during a law enforcement pursuit, 11 shooters committed suicide, and one shooter remains at large.

In two of the incidents, citizens engaged gunfire with the shooter. In one incident, the shooter was killed, two citizens were killed, and two citizens were wounded. In four incidents, citizens (armed and unarmed) confronted the shooter and ended the incident. In one incident, two citizens tackled and restrained a shooter until law enforcement arrived. In one incident, a teacher disarmed and detained the shooter (student) until law enforcement arrived. In one incident, an armed citizen shot and killed the shooter (who had just

ambushed a law enforcement officer). In one incident, an armed employee shot and killed an employee who had been fired earlier in the day.

Thirty-two active shooter incidents occurred in **commerce-related environments (open** and **closed).** The locations range from grocery stores to manufacturing sites. Four shooters were employees, three shooters were former employees, one was a former business owner, and one was an employee of a third-party vendor within the affected business. In 23 incidents, the relationship between the shooter and the impacted business is unspecified.

Two incidents occurred at **education** locations, including one at a middle school and one at a high school. Both shooters were students.

Three incidents occurred on **government property** locations, including one at a police department, one at a U.S. Army facility, and one at a railyard. Two of the three shooters were employees.

Nineteen incidents occurred in **open space** locations, including interstate highways, public beaches, public parks, and public roads.

Three incidents occurred in **residences**, two in residential neighborhoods (i.e., house/townhouse) and one at an apartment complex.

One incident occurred at a **house of worship** location. The incident occurred outside of a church.

One incident occurred at a **health care** location. The incident occurred inside a clinic.

Active shooter incidents in 2021 (61) increased by 52.5 percent compared with 2020 (40) and 96.8 percent compared with 2017 (31). 2021 witnessed the highest number of active shooter incidents for the years 2000–2021.<sup>78</sup>

<sup>76</sup> In 2017, law enforcement casualties were four killed and three wounded.

<sup>77</sup> FBI can confirm that 60 shooters acted alone; however, for the Azuza Hookah Bar and Lounge shooting incident, Houston,

TX, the exact number of shooters remains unknown.

<sup>78</sup> See Active Shooter Incidents 20-Year Review, 2000–2019 and Active Shooter Incidents in the United States 2020 for details.

Casualty counts are higher for 2021 (243) when compared with 2020 (164), indicating a 48 percent increase. The casualties in 2021 represents the third highest total casualty count over the last five years (2017–2021). 2021 saw the highest number of deaths (103) since 2017, a 171.1 percent increase from 2020 and above the average (92.3) for the period 2017–2020. There was an 11.1 percent increase in people wounded (140) in 2021 compared with 2020 (126), but below the average (253) for the period 2017–2020.

Twelve of the 61 incidents met the criteria cited in the federal definition of mass killings. For the period 2017–2021, the number of mass-killing incidents in 2021 are above the five-year average (10.25),<sup>79</sup> and a 140 percent increase over 2020.

For 2021, the FBI observed an emerging trend involving roving active shooters; specifically, shooters who shoot in multiple locations, either in one day or in various locations over several days.<sup>80</sup>

The FBI remains dedicated to assisting federal, state, local, tribal, and campus law enforcement in its active shooter prevention, response, and recovery efforts, as well as to training its international law enforcement partners. The FBI remains steadfast in its efforts to train private citizens, as it is imperative that citizens understand the risks faced and the resources available in an active shooter situation.

<sup>79 2017 (13), 2018 (10), 2019 (13), 2020 (5),</sup> and 2021 (12).

<sup>80</sup> Approximately 27 incidents involved an active shooter shooting at people in multiple locations, either in one day or in various locations over several days.

#### 2021 Active Shooter Incident Summaries

















Commerce: 32

Education: Government: Open Space: Residence: 3

19

3

Houses of Worship: 1

Health Care: 1

0

As explained in the introduction to this report, the FBI evaluated and identified 61 active shooter incidents that occurred in 2021. Summaries of these incidents are listed below.

#### 1. Various locations in Chicago and Evanston, IL (Commerce)

On January 9, 2021, at approximately 1:50 p.m., an identified male, 32, armed with a handgun, began a shooting spree from Chicago to Evanston, Illinois. Five people were killed (including a security guard); two people were wounded. The shooter was killed by law enforcement at the scene in Evanston, Illinois following an exchange of gunfire.

#### 2. Various locations, Columbus, OH (Open Space)



On January 25, 2021, at approximately 11:36 a.m., an identified male, 26, armed with a shotgun, began shooting at several

people throughout the Columbus, Ohio area at various locations before leading police on a vehicle chase and crashing. There were no casualties reported. The shooter was killed in the crash.

#### **Various locations, Houston, TX (Residence)**



On January 25, 2021, at approximately 2:20 p.m., an identified male, 43, began shooting in a neighborhood in Houston,

Texas. The shooter went to a nearby convenience store and fired several shots at bystanders. The shooter then walked around the neighborhood firing his gun. One person was killed. The shooter was apprehended by law enforcement at the scene following an exchange of gunfire.

#### 4. Allina Health Clinic, Buffalo, MN (Health Care)

On February 9, 2021, at approximately 10:54 a.m., an identified male, 67, armed with a handgun, began shooting inside the

Allina Health Clinic in Buffalo, Minnesota. Four IEDs were planted at the scene, two detonated, and two were recovered and rendered safe. One person was killed; four people were wounded. The shooter was apprehended by law enforcement at the scene.

#### 5. Jefferson Gun Outlet, Metairie, LA (Commerce)

On February 20, 2021, at approximately 2:50 p.m., an identified male, 27, armed with a handgun, began shooting inside the Jefferson Gun Outlet, Metairie, Louisiana. Two people were killed (one employee); two people were wounded (employees). The shooter was killed by armed citizens (employees) during an exchange of gunfire at the scene.

#### 6. Various locations, Acworth, Atlanta, GA (Commerce)

On March 16, 2021, at approximately 4:58 p.m., an identified male, 21, armed with a handgun, began shooting inside Young's Asian Massage, Acworth, Georgia. At approximately 5:45 p.m., the identified male began shooting inside Gold Spa and Aromatherapy Spa, Atlanta, Georgia. Eight people (seven employees) were killed; one person was wounded. The shooter

was apprehended by law enforcement at another

#### 7. Various locations, Austin, IL (Open Space)

On March 20, 2021, at approximately 11:30 a.m., an identified male, 29, armed with a handgun, began shooting in various locations in Austin, Illinois. Two people were wounded (including one law enforcement officer). The shooter was apprehended by law enforcement at the scene.

### 8. King Soopers Grocery Store, Boulder, CO (Commerce)

On March 22, 2021, at approximately 2:30 p.m., an identified male, 21, armed with a handgun, began shooting inside/outside the King Soopers Grocery Store, Boulder, Colorado. Ten people were killed (including one law enforcement officer). The shooter was apprehended by law enforcement at the scene following an exchange of gunfire.

### Various locations, Baltimore County, MD (Commerce)

On March 28, 2021, at approximately 6 a.m., an identified male, 27, armed with a handgun, began shooting inside a residence in Baldwin, Maryland. The shooter then drove to the Royal Farms Store, Essex, Maryland and began shooting inside and outside the store. Four people were killed; one person (employee) was wounded. The shooter returned to his home and set fire to his apartment before committing suicide.

### 10. Unspecified Commercial Office Complex, Orange, CA (Commerce)

On March 31, 2021, at approximately 5:34 p.m., an identified male, 44, armed with a handgun, began shooting inside an unspecified commercial office complex in Orange, California. Four people were killed; one person was wounded. The shooter was apprehended by law enforcement at the scene following an exchange of gunfire.

### 11. Riverside Tech Park/Fort Detrick, Frederick, MD (Government)



On April 6, 2021, at approximately 8:20 a.m., an identified male, 38, armed with a handgun and a rifle, began shooting

outside a business in Riverside Tech Park, Frederick, Maryland. The shooter then fled to nearby Fort Detrick, Maryland. Two people were wounded. The shooter was killed by the Fort Detrick security guards at the scene.

### 12. Kent Moore Cabinets Corporate, Bryan, TX (Commerce)

On April 8, 2021, at approximately 2:30 p.m., an identified male, 27, armed with a handgun, began shooting inside Kent Moore Cabinets Corporate, Bryan, Texas. One person (employee) was killed; six people (five employees and one law enforcement officer) were wounded. The shooter was apprehended by law enforcement at another location.

#### 13. Snappy Mart Convenience Store, Koshkonong, MO (Commerce)

On April 10, 2021, at approximately 5 a.m., an identified male, 28, armed with a handgun, began shooting inside and outside the Snappy Mart Convenience Store, Koshkonong, Missouri. One person was killed; three people were wounded. The shooter was apprehended by law enforcement at another location.

#### 14. 241 Main Street, Branford, CT (Commerce)

On April 13, 2021, at approximately 12 p.m., an identified male, 38, armed with several handguns and rifles, began shooting outside 241 Main Street (situated in a commercial district), Branford, Connecticut. One person was wounded. The shooter committed suicide at the scene when confronted by law enforcement.

### 15. San Antonio International Airport, San Antonio, TX (Commerce)

On April 15, 2021, at approximately 2:30 p.m., an identified male, 46, armed with a handgun, began shooting outside the arrivals area of Terminal B, San Antonio International Airport, San Antonio, Texas. One person was wounded. The shooter committed suicide at the scene during an exchange of gunfire with law enforcement.

### 16. FedEx Ground Plainfield Operations Center, Indianapolis, IN (Commerce)

On April 15, 2021, at approximately 11 p.m., an identified male, 19, armed with two rifles, began shooting inside and outside the FedEx Ground Plainfield Operations Center, Indianapolis, Indiana. Eight people (employees) were killed; seven people (employees) were wounded. The shooter committed suicide at the scene as law enforcement arrived.

### 17. Stop & Shop Store, West Hempstead, NY (Commerce)

On April 20, 2021, at approximately 11:19 a.m., an identified male, 30, armed with a handgun, began shooting inside the Stop & Shop Store, West Hempstead, New York. One person (employee) was killed; two people (employees) were wounded. The shooter was apprehended by law enforcement at another location.

### 18. Wawa Gas Station, Allentown, PA (Commerce)

On April 21, 2021, at approximately 4:48 a.m., an identified male, 45, armed with a handgun, began shooting in the Wawa Gas Station parking lot, Allentown, Pennsylvania. One person was killed; one person was wounded. The shooter committed suicide at another location.

### Gaslamp Quarter, San Diego, CA (Open Space)



On April 22, 2021, at approximately 10:30 p.m., an identified male, 32, armed with a handgun, began shooting in the

Gaslamp Quarter, San Diego, California. One person was killed; four people were wounded. The shooter was apprehended by law enforcement at the scene after being restrained by two citizens.

### 20. Various locations, Fullerton, CA (Open Space)



On April 27, 2021, at approximately 1 a.m., an identified male, 50, armed with a handgun, began a series of drive-by

shootings in various locations in Fullerton, California. Two people were killed; one person was wounded. The shooter was killed by law enforcement during an exchange of gunfire at the scene.

#### 21. Oneida Casino, Green Bay, WI (Commerce)

On May 1, 2021, at approximately
7:27 p.m., an identified male, 62, armed with a handgun, began shooting inside the Oneida Casino (Duck Creek restaurant inside the Radisson Hotel & Conference Center) Green Bay, Wisconsin. Two people were killed (employees); one person was wounded (employee). The shooter was killed at the scene by law enforcement during an exchange of gunfire.

#### 22. Rigby Middle School, Rigby, ID (Education)



On May 6, 2021, at approximately 9:08 a.m., an identified female, 12, armed with a handgun, began shooting inside

and outside Rigby Middle School, Rigby, Idaho. Three people (including two students and a school employee) were wounded. The shooter was apprehended by law enforcement at the scene after being disarmed and restrained by a teacher.

### 23. Three Corners Townhouses, Fort Smith, AR (Residence)



On May 15, 2021, at approximately 7:15 a.m., an identified male, 26, armed with a semi-automatic rifle, began shoot-

ing inside and outside the Three Corners Townhouses (apartment complex), Fort Smith, Arkansas. One person was killed. The shooter was killed at the scene by an armed citizen.

#### 24. Santa Clara Valley Transportation Authority Rail Yard, San Jose, CA (Government)



On May 26, 2021, at approximately 6:34 a.m., an identified male, 57, armed with three handguns, began shooting in

Santa Clara Valley Transportation Authority Rail Yard, San Jose, California. Nine people (employees) were killed. The shooter committed suicide when confronted by law enforcement at the scene.

### 25. Various locations, Indianapolis, IN (Open Space)



On May 29, 2021, at approximately 3:36 p.m., an identified male, 22, armed with two handguns, began shooting in and

around various locations in Indianapolis, Indiana. Four people were wounded (including a law enforcement officer). The shooter was apprehended by law enforcement after an exchange of gunfire at the scene.

#### 26. Various locations, Atlanta, GA (Open Space)



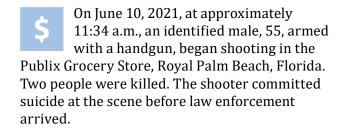
On June 5, 2021, at approximately 8:35 a.m., an identified male, 22, armed with a handgun, began shooting at joggers

in two locations in Buckhead District, Atlanta, Georgia. One person was wounded. The shooter was apprehended by law enforcement at another location.

### 27. Azuza Hookah Bar and Lounge, Houston, TX (Commerce)

On June 8, 2021, at approximately
1:45 a.m., an unidentified male, armed
with a rifle, began shooting at the Azuza
Hookah Bar and Lounge, Houston, Texas, after
being denied entry. Five people were wounded. The
shooter remains at large.

### 28. Publix Grocery Store, Royal Palm Beach, FL (Commerce)



### 29. Various locations, Phenix City, AL and Columbus, GA (Open Space)



On June 11, 2021, at approximately 8:11 p.m., an identified male, 39, armed with a handgun, began shooting outside

the Courtyard by Marriott hotel in in Phenix City, Alabama, wounding one. Two hours later, the subject shot three more people at an unspecified location in Columbus, Georgia. On June 12, 2021, at approximately 2 p.m., the subject shot an individual under the Oglethorpe Bridge in Columbus, Georgia. In total, five people were wounded. The shooter was apprehended by law enforcement at another location.

## 30. Winston-Salem Police Department District One Office, Winston-Salem, NC (Government)



On June 14, 2021, at approximately 3:34 p.m., an identified male, 26, armed with a rifle and a handgun, began shooting

at Winston-Salem Police Department District One Office, Winston-Salem, North Carolina. There were no casualties reported. The shooter was apprehended by law enforcement at another location, following an exchange of gunfire.

#### 31. Mueller Manufacturing Company, Albertville, AL (Commerce)

On June 15, 2021, at approximately 2:30 a.m., an identified male, 34, armed with a handgun, began shooting in Mueller Manufacturing Company, Albertville, Alabama. Two people (employees) were killed; two people (employees) were wounded. The shooter committed suicide at another location before law enforcement arrived.

#### 32. Various locations, Phoenix, AZ (Open Space)

On June 16, 2021, at approximately 6 p.m., an identified male, 19, armed with a rifle, began a shooting spree that continued for two days in various locations in Phoenix, Arizona. One person was killed; 12 people were wounded. The shooter was apprehended by law enforcement at another location.

#### 33. Old Town Arvada, Arvada, CO (Commerce)

On June 21, 2021, at approximately 1:30 p.m., an identified male, 59, armed with a shotgun, began shooting in Old Town Arvada, Arvada, Colorado. One person (law enforcement officer) was killed. The shooter was killed at the scene by an armed citizen.

#### 34. Walmart Supercenter #1217, Franklin, NC (Commerce)

On June 23, 2021, at approximately 12:15 a.m., an identified male, 58, armed with a rifle, began shooting at workers unloading a truck outside Walmart Supercenter #1217, Franklin, North Carolina. There were no casualties reported. The shooter was apprehended by law enforcement at another location.

#### 35. Lock 4 Park, Gallatin, TN (Open Space)

On June 23, 2021, at approximately 3:45 p.m., an identified male, 22, armed with a handgun, began shooting in Lock 4 Park, Gallatin, Tennessee. Two people were wounded. The shooter committed suicide at the scene before law enforcement arrived.

#### 36. Various locations, Winthrop, MA (Open Space)



On June 26, 2021, at approximately 2:45 p.m., an identified male, 28, armed with two handguns, began shooting at people in various locations in Winthrop, Massachusetts. Two people were killed. The shooter was killed at the scene by law enforcement during an exchange of gunfire.

#### 37. Gallops Gas Station, Kendallville, IN (Commerce)

On June 27, 2021, at approximately 11:59 p.m., an identified male, 24, armed with a handgun, began shooting inside Gallops Gas Station, Kendallville, Indiana. One person was killed, two people were wounded. The shooter was apprehended by law enforcement at another location.

#### 38. Various locations, Cleveland Park, Spartanburg, SC (Open Space)



On July 1, 2021, at approximately 2:30 p.m., an identified male, 45, armed with a gun, began shooting at Spartanburg

Water employees in Spartanburg, South Carolina. The shooter then went to a nearby home and began shooting at people. One person was killed; four people were wounded (including one law enforcement officer). The shooter was killed at the scene by law enforcement during an exchange of gunfire.

#### 39. Various locations, Boone, NC (Open Space)



On July 3, 2021, at approximately 10:03 a.m., an identified male, 24, armed with two handguns, began shooting (from

a vehicle) at people (in vehicles) at various locations, Boone, North Carolina. One person was wounded. The shooter was apprehended by law enforcement at another location.

#### 40. Various locations, Tucson, AZ (Open Space)

On Ju 3:45 with

On July 18, 2021, at approximately 3:45 p.m., an identified male, 35, armed with a handgun, began shooting at people,

emergency personnel, and law enforcement in various locations in Tucson, Arizona. Three people were killed (including one emergency personnel); four people were wounded (including two emergency personnel). The shooter was killed by law enforcement during an exchange of gunfire at the scene.

#### 41. Palace Inn Motel, Houston, TX (Commerce)

On July 18, 2021, at approximately 11:08 p.m., an identified male, 35 armed with gun, began shooting at the Palace Inn Motel, Houston, Texas. Two people were killed; two people were wounded. The shooter was killed by law enforcement during an exchange of gunfire at the scene.

### 42. Marathon Gas Station and Tony's Gas Station, Toccoa, GA (Commerce)



On August 1, 2021, at approximately 11:37 a.m., an identified male, 31, armed with a handgun, began shooting at

Marathon Gas Station, Toccoa, Georgia; at approximately 12:42 p.m., the subject began shooting at Tony's Gas Station, Toccoa, Georgia. Three people were wounded. The shooter was apprehended by law enforcement at another location.

### 43. Smile Direct Club Facility, Antioch, TN (Commerce)

On August 3, 2021, at approximately 5:58 a.m., an identified male, 22, armed with a handgun, began shooting inside the Smile Direct Club facility, Antioch, Tennessee. Three people were wounded, including one employee and two security personnel. The shooter was killed by law enforcement at the scene.

### 44. Various locations; Richmond County, Wrens, GA; and Graniteville, SC (Open Space)



On August 14, 2021, at approximately 8 a.m., an identified male, 33, armed with a handgun, began shooting at a vehicle on

U.S. Highway 1, Richmond County, Georgia. At approximately 8:55 a.m., the shooter began shooting inside a Family Dollar store in Wrens, Georgia. At approximately 11:49 a.m., the shooter began shooting inside a residence in Graniteville, South Carolina. In total, one person was killed; three people were wounded. The shooter was apprehended by law enforcement at the scene.

### 45. Mt. Zion Church, Scott County, MS (House of Worship)



On August 14, 2021, at approximately 1:45 p.m., an identified male, 50, armed with a rifle and a shotgun, began shooting

at workers at the Mount Zion Church, Scott County, Mississippi. There were no casualties reported. The shooter was killed by law enforcement after an exchange of gunfire at the scene.

### 46. South Beach Pier, South Haven, MI (Open Space)



On August 20, 2021, at approximately 2:15 p.m., an identified male, 19, armed with a handgun, began shooting at people

at the South Beach Pier, South Haven, Michigan.
One person was killed; one person was wounded.
The shooter committed suicide at the scene before law enforcement arrived.

#### 47. La Cerveceria de Barrio Restaurant, Miami Beach, FL (Commerce)

On August 24, 2021, at approximately 6:30 p.m., an identified male, 22, armed with a handgun, began shooting at people in the La Cerveceria de Barrio restaurant, Miami Beach, Florida. One person was killed. The shooter was apprehended by law enforcement at the scene.

### 48. Redondo Beach Pier, Redondo Beach, CA (Open Space)



On August 25, 2021, at approximately 8:20 p.m., an identified male, 36, armed with a handgun, began shooting at people

at the Redondo Beach Pier, Redondo Beach, California. Two people were wounded. The shooter was killed by law enforcement at the scene.

### 49. Specified residential locations, Lakeland, FL (Residence)



On September 5, 2021, at approximately 4:30 a.m., an identified male, 33, armed with three guns, began shooting at people

in two separate residences, Lakeland, Florida. Four people were killed; one person was wounded. The shooter was apprehended by law enforcement after an exchange of gunfire at the scene.

### 50. Various locations, Las Vegas, NV (Open Space)



On September 6, 2021, between approximately 7:30 p.m. and 9:00 p.m., an identified male, 35, armed with a handgun,

began shooting at people at various locations in Las Vegas, Nevada. Three people were killed. The shooter was apprehended by law enforcement the following day at another location.

### 51. Enigma Club & Lounge, Wichita, KS (Commerce)

On September 7, 2021, at approximately 12:38 a.m., an identified male, 23, armed with a handgun, began shooting at people inside the Enigma Club & Lounge, Wichita, Kansas. One person was killed; five people were wounded. The shooter was apprehended by law enforcement at another location.

### 52. Elks Lodge 473, Colorado Springs, CO (Commerce)

On September 9, 2021, at approximately 3:30 p.m., an identified male, 43, armed with a handgun and a shotgun, began shooting at people inside and outside Elks Lodge 473, Colorado Springs, Colorado. Two people (managers) were killed. The shooter was apprehended by law enforcement at another location eight days later.

## 53. Various locations (La Palace nightclub and unspecified neighborhood), Orlando, FL (Open Space)



On September 10, 2021, at approximately 12 a.m., an identified male, 29, armed with a gun, began shooting at people outside

Le Palace nightclub, and in an unspecified neighborhood, Orlando, Florida. Four people were wounded (including a security guard). The shooter was apprehended by law enforcement at another location.

### 54. Kroger Grocery Store, Collierville, TN (Commerce)

On September 23, 2021, at approximately 1:30 p.m., an identified male, 29, armed with two handguns and a rifle, began shooting at people in Kroger Grocery Store, Collierville, Tennessee. One person was killed; 14 people were wounded (10 employees). The shooter committed suicide at the scene before law enforcement arrived.

### 55. Various unspecified locations, Los Angeles, CA (Commerce)

On October 8, 2021, at approximately 3:45 p.m., an identified male, 45, armed with a handgun, began shooting at people at various unspecified locations in Los Angeles, California. One person was wounded. The shooter was killed by law enforcement at the scene.

#### 56. Agrex Elevator, Superior, NE (Commerce)

On October 21, 2021, at approximately 1:20 p.m., an identified male, 61, armed with a handgun, began shooting inside Agrex Elevator, Superior, Nebraska. Two people were killed (employees); one person was wounded (employee). The shooter was killed at the scene by an armed citizen (employee) prior to arrival of law enforcement.

### 57. Chevron Gas Station, Las Vegas, NV (Commerce)

On November 4, 2021, at approximately 12:30 a.m., an identified male, 22, armed with a handgun, began shooting at people at a Chevron Gas Station, Las Vegas, Nevada. One person was killed. The shooter was apprehended by law enforcement at another location.

#### 58. Interstate 65, Louisville, KY (Open Space)

On November 20, 2021, between approximately 10:11 a.m. and 11:28 a.m., an identified male, 51, armed with a handgun, began shooting at people in vehicles on Interstate 65, Louisville, Kentucky. One person was wounded. The shooter was apprehended by law enforcement at the scene.

#### 59. Kalamazoo Transportation Center, Kalamazoo, MI (Commerce)

On November 27, 2021, at approximately 9:12 a.m., an identified male, 54, armed with a handgun, began shooting inside a bus at Kalamazoo Transportation Center, Kalamazoo, Michigan. Three people were wounded. The shooter was killed by law enforcement at the scene following an exchange of gunfire.

#### 60. Oxford High School, Oxford, MI (Education)

On November 30, 2021, at approximately 12:51 p.m., an identified male, 15, armed with a handgun, began shooting inside Oxford High School, Oxford, Michigan. Four people were killed (students); seven people (six students and one teacher) were wounded. The shooter was apprehended by law enforcement at the scene.

#### 61. Various locations, Denver, CO (Commerce)

On December 27, 2021, between approximately 5:25 p.m. and 6:11 p.m., an identified male, 47, armed with a handgun and a rifle, began shooting at people at various locations in Denver and Lakewood, Colorado. Five people were killed (two employees); two people (including one law enforcement officer) were wounded. The shooter was killed by law enforcement after an exchange of gunfire at another location.



For more information about the Federal Bureau of Investigation's Active Shooter Resources, visit our website:

fbi.gov/survive

