

YEAR END REPORT

2020



NEVADA

Monthly Incident Counts By Station

Alarm Date Between {01/01/2020} And {12/31/2020}

| Station # | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | Percent |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|---------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0.18% |
| 1 | 58 | 37 | 66 | 40 | 78 | 62 | 80 | 115 | 98 | 148 | 135 | 149 | 1066 | 99.81% |

| Total Runs by Month | | | | | | | | | | | |
|---------------------|----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|
| Jan | 58 | Feb | 37 | Mar | 66 | Apr | 40 | May | 78 | Jun | 62 |
| Jul | 80 | Aug | 115 | Sep | 98 | Oct | 148 | Nov | 135 | Dec | 151 |

Grand Total Runs: 1068

NEVADA

Property Use Report (Summary)

Alarm Date Between {01/01/2020} And {12/31/2020}

| Property Use | Count | Percent of Incidents | Total Est Loss | Percent of Losses |
|--|-----------|----------------------|----------------|-------------------|
| No Property Use Reported | 5 | 0.46% | \$0 | 0.00% |
| | <u>5</u> | <u>0.46%</u> | <u>\$0</u> | <u>0.00%</u> |
| 000 | | | | |
| 000 Property Use, Other | 1 | 0.09% | \$0 | 0.00% |
| | <u>1</u> | <u>0.09%</u> | <u>\$0</u> | <u>0.00%</u> |
| 100 Assembly | | | | |
| 100 Assembly, Other | 1 | 0.09% | \$0 | 0.00% |
| 111 Bowling establishment | 1 | 0.09% | \$0 | 0.00% |
| 116 Swimming facility: indoor or outdoor | 1 | 0.09% | \$0 | 0.00% |
| 122 Convention center, exhibition hall | 4 | 0.37% | \$0 | 0.00% |
| 129 Amusement center: indoor/outdoor | 1 | 0.09% | \$0 | 0.00% |
| 131 Church, mosque, synagogue, temple, chapel | 4 | 0.37% | \$0 | 0.00% |
| 134 Funeral parlor | 3 | 0.28% | \$0 | 0.00% |
| 141 Athletic/health club | 5 | 0.46% | \$0 | 0.00% |
| 151 Library | 1 | 0.09% | \$0 | 0.00% |
| 155 Courthouse | 1 | 0.09% | \$0 | 0.00% |
| 161 Restaurant or cafeteria | 7 | 0.65% | \$0 | 0.00% |
| 162 Bar or nightclub | 2 | 0.18% | \$0 | 0.00% |
| 183 Movie theater | 1 | 0.09% | \$0 | 0.00% |
| | <u>32</u> | <u>2.99%</u> | <u>\$0</u> | <u>0.00%</u> |
| 200 Educational | | | | |
| 213 Elementary school, including kindergarten | 13 | 1.21% | \$0 | 0.00% |
| 215 High school/junior high school/middle school | 13 | 1.21% | \$0 | 0.00% |
| 241 Adult education center, college classroom | 15 | 1.40% | \$0 | 0.00% |
| | <u>41</u> | <u>3.83%</u> | <u>\$0</u> | <u>0.00%</u> |
| 300 Health Care, Detention & Correction | | | | |
| 311 24-hour care Nursing homes, 4 or more persons | 53 | 4.96% | \$0 | 0.00% |
| 321 Mental retardation/development disability facility | 5 | 0.46% | \$0 | 0.00% |
| 331 Hospital - medical or psychiatric | 17 | 1.59% | \$0 | 0.00% |
| 332 Hospices | 1 | 0.09% | \$0 | 0.00% |
| 340 Clinics, doctors offices, hemodialysis cntr, other | 5 | 0.46% | \$0 | 0.00% |

NEVADA

Property Use Report (Summary)

Alarm Date Between {01/01/2020} And {12/31/2020}

| Property Use | Count | Percent of Incidents | Total Est Loss | Percent of Losses |
|--|------------|----------------------|------------------|-------------------|
| 300 Health Care, Detention & Correction | | | | |
| 342 Doctor, dentist or oral surgeon office | 1 | 0.09% | \$0 | 0.00% |
| 361 Jail, prison (not juvenile) | 10 | 0.93% | \$0 | 0.00% |
| 363 Reformatory, juvenile detention center | 1 | 0.09% | \$0 | 0.00% |
| | <u>93</u> | <u>8.70%</u> | <u>\$0</u> | <u>0.00%</u> |
| 400 Residential | | | | |
| 400 Residential, Other | 2 | 0.18% | \$0 | 0.00% |
| 419 1 or 2 family dwelling | 457 | 42.79% | \$272,550 | 45.92% |
| 429 Multifamily dwelling | 50 | 4.68% | \$0 | 0.00% |
| 449 Hotel/motel, commercial | 27 | 2.52% | \$5,500 | 0.93% |
| 459A Independent Living Care Home | 15 | 1.40% | \$0 | 0.00% |
| 460 Dormitory-type residence, other | 2 | 0.18% | \$0 | 0.00% |
| | <u>553</u> | <u>51.77%</u> | <u>\$278,050</u> | <u>46.85%</u> |
| 500 Mercantile, Business | | | | |
| 500 Mercantile, business, Other | 1 | 0.09% | \$0 | 0.00% |
| 511 Convenience store | 3 | 0.28% | \$0 | 0.00% |
| 519 Food and beverage sales, grocery store | 2 | 0.18% | \$0 | 0.00% |
| 539 Household goods, sales, repairs | 1 | 0.09% | \$0 | 0.00% |
| 549 Specialty shop | 1 | 0.09% | \$0 | 0.00% |
| 559 Recreational, hobby, home repair sales, pet store | 1 | 0.09% | \$0 | 0.00% |
| 569 Professional supplies, services | 5 | 0.46% | \$45,000 | 7.58% |
| 571 Service station, gas station | 9 | 0.84% | \$97,200 | 16.38% |
| 579 Motor vehicle or boat sales, services, repair | 1 | 0.09% | \$0 | 0.00% |
| 580 General retail, Other | 2 | 0.18% | \$0 | 0.00% |
| 581 Department or discount store | 8 | 0.74% | \$0 | 0.00% |
| 592 Bank | 4 | 0.37% | \$0 | 0.00% |
| 599 Business office | 11 | 1.03% | \$0 | 0.00% |
| | <u>49</u> | <u>4.58%</u> | <u>\$142,200</u> | <u>23.96%</u> |
| 600 Industrial, Utility, Defense, Agriculture, Mining | | | | |
| 647 Water utility | 1 | 0.09% | \$0 | 0.00% |
| 669 Forest, timberland, woodland | 2 | 0.18% | \$0 | 0.00% |
| | <u>3</u> | <u>0.28%</u> | <u>\$0</u> | <u>0.00%</u> |
| 700 Manufacturing, Processing | | | | |
| 700 Manufacturing, processing | 20 | 1.87% | \$10,000 | 1.68% |
| | <u>20</u> | <u>1.87%</u> | <u>\$10,000</u> | <u>1.68%</u> |

NEVADA

Property Use Report (Summary)

Alarm Date Between {01/01/2020} And {12/31/2020}

| Property Use | Count | Percent of Incidents | Total Est Loss | Percent of Losses |
|--|------------|----------------------|------------------|-------------------|
| 800 Storage | | | | |
| 800 Storage, Other | 1 | 0.09% | \$0 | 0.00% |
| 808 Outbuilding or shed | 4 | 0.37% | \$0 | 0.00% |
| 880 Vehicle storage, Other | 1 | 0.09% | \$2 | 0.00% |
| 881 Parking garage, (detached residential garage) | 2 | 0.18% | \$15,500 | 2.61% |
| 888 Fire station | 4 | 0.37% | \$0 | 0.00% |
| 891 Warehouse | 3 | 0.28% | \$130,000 | 21.90% |
| | <u>15</u> | <u>1.40%</u> | <u>\$145,502</u> | <u>24.51%</u> |
| 900 Outside or Special Property | | | | |
| 900 Outside or special property, Other | 22 | 2.05% | \$0 | 0.00% |
| 926 Outbuilding, protective shelter | 1 | 0.09% | \$0 | 0.00% |
| 931 Open land or field | 13 | 1.21% | \$0 | 0.00% |
| 936 Vacant lot | 2 | 0.18% | \$0 | 0.00% |
| 938 Graded and cared-for plots of land | 1 | 0.09% | \$0 | 0.00% |
| 960 Street, Other | 16 | 1.49% | \$0 | 0.00% |
| 961 Highway or divided highway | 93 | 8.70% | \$2,100 | 0.35% |
| 962 Residential street, road or residential driveway | 43 | 4.02% | \$0 | 0.00% |
| 963 Street or road in commercial area | 5 | 0.46% | \$0 | 0.00% |
| 965 Vehicle parking area | 5 | 0.46% | \$15,620 | 2.63% |
| 974 Aircraft loading area | 53 | 4.96% | \$0 | 0.00% |
| | <u>254</u> | <u>23.78%</u> | <u>\$17,720</u> | <u>2.98%</u> |
| N00 | | | | |
| NNN None | 2 | 0.18% | \$0 | 0.00% |
| | <u>2</u> | <u>0.18%</u> | <u>\$0</u> | <u>0.00%</u> |

Total Incident Count: 1,068

Total Est Losses:

\$593,472

NEVADA

Dollar Value Saved & Loss Analysis

Alarm Date Between {01/01/2020} And {12/31/2020}

| Incident Type | Count | Total Values | Total Losses | Total Saved | Percent Lost | Percent Saved |
|-------------------------------|-----------|--------------------|------------------|--------------------|--------------|---------------|
| 111 Building fire | 3 | \$164,500 | \$53,750 | \$110,750 | 32.67% | 67.33% |
| 111A Rekindle-Building fire | 1 | \$0 | \$2 | \$-2 | 0.00% | 0.00% |
| 111B Residential Building | 9 | \$1,183,075 | \$210,300 | \$972,775 | 17.78% | 82.22% |
| 111C Commercial Building fire | 3 | \$1,930,000 | \$180,500 | \$1,749,500 | 9.35% | 90.65% |
| 111D Outbuilding fire | 3 | \$224,000 | \$15,500 | \$208,500 | 6.92% | 93.08% |
| 131 Passenger vehicle fire | 6 | \$31,700 | \$20,220 | \$11,480 | 63.79% | 36.21% |
| 132 Road freight or transport | 2 | \$60,000 | \$95,200 | \$-35,200 | 158.67% | **.**% |
| 137 Camper or recreational | 1 | \$8,000 | \$8,000 | \$0 | 100.00% | 0.00% |
| 162 Outside equipment fire | 1 | \$100,000 | \$10,000 | \$90,000 | 10.00% | 90.00% |
| Grand Totals | 29 | \$3,701,275 | \$593,472 | \$3,107,803 | | |

Total Percent Lost: 16.03%

Total Percent Saved: 83.97%

NEVADA

Incident Type Report (Summary)

Alarm Date Between {01/01/2020} And {12/31/2020}

| Incident Type | Count | Pct of Incidents | Total Est Loss | Pct of Losses |
|---|------------|------------------|------------------|---------------|
| 1 Fire | | | | |
| 111 Building fire | 3 | 0.28% | \$53,750 | 9.05% |
| 111A Rekindle-Building fire | 2 | 0.18% | \$2 | 0.00% |
| 111B Residential Building fire | 11 | 1.03% | \$210,300 | 35.43% |
| 111C Commercial Building fire | 3 | 0.28% | \$180,500 | 30.41% |
| 111D Outbuilding fire | 5 | 0.46% | \$15,500 | 2.61% |
| 113 Cooking fire, confined to container | 3 | 0.28% | \$0 | 0.00% |
| 131 Passenger vehicle fire | 9 | 0.84% | \$20,220 | 3.40% |
| 132 Road freight or transport vehicle fire | 3 | 0.28% | \$95,200 | 16.04% |
| 137 Camper or recreational vehicle (RV) fire | 1 | 0.09% | \$8,000 | 1.34% |
| 140 Natural vegetation fire, Other | 1 | 0.09% | \$0 | 0.00% |
| 141 Forest, woods or wildland fire | 2 | 0.18% | \$0 | 0.00% |
| 142 Brush or brush-and-grass mixture fire | 11 | 1.03% | \$0 | 0.00% |
| 143 Grass fire | 7 | 0.65% | \$0 | 0.00% |
| 150 Outside rubbish fire, Other | 3 | 0.28% | \$0 | 0.00% |
| 151 Outside rubbish, trash or waste fire | 7 | 0.65% | \$0 | 0.00% |
| 154 Dumpster or other outside trash receptacle | 1 | 0.09% | \$0 | 0.00% |
| 161 Outside storage fire | 2 | 0.18% | \$0 | 0.00% |
| 162 Outside equipment fire | 1 | 0.09% | \$10,000 | 1.68% |
| | 75 | 7.02% | \$593,472 | 99.99% |
| 2 Overpressure Rupture, Explosion, Overheat(no fire) | | | | |
| 243 Fireworks explosion (no fire) | 1 | 0.09% | \$0 | 0.00% |
| | 1 | 0.09% | \$0 | 0.00% |
| 3 Rescue & Emergency Medical Service Incident | | | | |
| 311 Medical assist, assist EMS crew | 364 | 34.08% | \$0 | 0.00% |
| 320 Emergency medical service, other | 3 | 0.28% | \$0 | 0.00% |
| 321 EMS call, excluding vehicle accident with | 49 | 4.58% | \$0 | 0.00% |
| 322 Motor vehicle accident with injuries | 16 | 1.49% | \$0 | 0.00% |
| 323 Motor vehicle/pedestrian accident (MV Ped) | 4 | 0.37% | \$0 | 0.00% |
| 324 Motor Vehicle Accident with no injuries | 48 | 4.49% | \$0 | 0.00% |
| 331 Lock-in (if lock out , use 511) | 1 | 0.09% | \$0 | 0.00% |
| 352 Extrication of victim(s) from vehicle | 6 | 0.56% | \$0 | 0.00% |
| 353 Removal of victim(s) from stalled elevator | 2 | 0.18% | \$0 | 0.00% |
| 357 Extrication of victim(s) from machinery | 1 | 0.09% | \$0 | 0.00% |
| | 494 | 46.25% | \$0 | 0.00% |
| 4 Hazardous Condition (No Fire) | | | | |
| 400 Hazardous condition, Other | 1 | 0.09% | \$0 | 0.00% |
| 411 Gasoline or other flammable liquid spill | 5 | 0.46% | \$0 | 0.00% |
| 412 Gas leak (natural gas or LPG) | 13 | 1.21% | \$0 | 0.00% |

NEVADA

Incident Type Report (Summary)

Alarm Date Between {01/01/2020} And {12/31/2020}

| Incident Type | Count | Pct of Incidents | Total Est Loss | Pct of Losses |
|---|------------|------------------|----------------|---------------|
| 4 Hazardous Condition (No Fire) | | | | |
| 413 Oil or other combustible liquid spill | 1 | 0.09% | \$0 | 0.00% |
| 422 Chemical spill or leak | 1 | 0.09% | \$0 | 0.00% |
| 424 Carbon monoxide incident | 2 | 0.18% | \$0 | 0.00% |
| 424A Air Monitoring Incident | 4 | 0.37% | \$0 | 0.00% |
| 440 Electrical wiring/equipment problem, Other | 4 | 0.37% | \$0 | 0.00% |
| 441 Heat from short circuit (wiring), | 1 | 0.09% | \$0 | 0.00% |
| 442 Overheated motor | 1 | 0.09% | \$0 | 0.00% |
| 444 Power line down | 12 | 1.12% | \$0 | 0.00% |
| 444A Arcing Power line | 9 | 0.84% | \$0 | 0.00% |
| 445 Arcing, shorted electrical equipment | 5 | 0.46% | \$0 | 0.00% |
| 461 Building or structure weakened or collapsed | 2 | 0.18% | \$0 | 0.00% |
| 462 Aircraft standby | 56 | 5.24% | \$0 | 0.00% |
| 463 Vehicle accident, general cleanup | 14 | 1.31% | \$0 | 0.00% |
| 481 Attempt to burn | 1 | 0.09% | \$0 | 0.00% |
| | 132 | 12.35% | \$0 | 0.00% |

5 Service Call

| | | | | |
|--|------------|---------------|------------|--------------|
| 510 Person in distress, Other | 2 | 0.18% | \$0 | 0.00% |
| 511 Lock-out | 5 | 0.46% | \$0 | 0.00% |
| 520 Water problem, Other | 1 | 0.09% | \$0 | 0.00% |
| 522 Water or steam leak | 1 | 0.09% | \$0 | 0.00% |
| 531 Smoke or odor removal | 3 | 0.28% | \$0 | 0.00% |
| 531A Smoke Odor, Nothing Visible | 13 | 1.21% | \$0 | 0.00% |
| 551 Assist police or other governmental agency | 13 | 1.21% | \$0 | 0.00% |
| 552 Police matter | 1 | 0.09% | \$0 | 0.00% |
| 553 Public service | 6 | 0.56% | \$0 | 0.00% |
| 553A Fire Extinguisher Training | 21 | 1.96% | \$0 | 0.00% |
| 553B Fire Drill | 27 | 2.52% | \$0 | 0.00% |
| 553C Parade/Firework Standby | 4 | 0.37% | \$0 | 0.00% |
| 553D Station Tour | 3 | 0.28% | \$0 | 0.00% |
| 553E Smoke Alarm Installation | 10 | 0.93% | \$0 | 0.00% |
| 553F Fire Safety Presentation | 1 | 0.09% | \$0 | 0.00% |
| 554 Assist invalid | 10 | 0.93% | \$0 | 0.00% |
| 561 Unauthorized burning | 50 | 4.68% | \$0 | 0.00% |
| | 171 | 16.01% | \$0 | 0.00% |

6 Good Intent Call

| | | | | |
|---|----|-------|-----|-------|
| 600 Good intent call, Other | 3 | 0.28% | \$0 | 0.00% |
| 611 Dispatched & cancelled en route | 12 | 1.12% | \$0 | 0.00% |
| 611A Vehicle Accident cancelled en route | 24 | 2.24% | \$0 | 0.00% |
| 611B EMS Call Dispatched & cancelled en route | 12 | 1.12% | \$0 | 0.00% |
| 611C Mutual Aid Dispatched & cancelled en route | 1 | 0.09% | \$0 | 0.00% |
| 611D Aircraft Standby Dispatched & cancelled en | 1 | 0.09% | \$0 | 0.00% |

NEVADA

Incident Type Report (Summary)

Alarm Date Between {01/01/2020} And {12/31/2020}

| Incident Type | Count | Pct of Incidents | Total Est Loss | Pct of Losses |
|---|------------|------------------|----------------|---------------|
| 6 Good Intent Call | | | | |
| 611G Structure Fire Dispatched & cancelled en | 1 | 0.09% | \$0 | 0.00% |
| 622 No Incident found on arrival at dispatch | 13 | 1.21% | \$0 | 0.00% |
| 631 Authorized controlled burning | 11 | 1.03% | \$0 | 0.00% |
| 651 Smoke scare, odor of smoke | 10 | 0.93% | \$0 | 0.00% |
| 652 Steam, vapor, fog or dust thought to be | 1 | 0.09% | \$0 | 0.00% |
| 653 Smoke from barbecue, tar kettle | 2 | 0.18% | \$0 | 0.00% |
| 671 HazMat release investigation w/no HazMat | 2 | 0.18% | \$0 | 0.00% |
| | 93 | 8.70% | \$0 | 0.00% |
| 7 False Alarm & False Call | | | | |
| 700 False alarm or false call, Other | 6 | 0.56% | \$0 | 0.00% |
| 710 Malicious, mischievous false call, Other | 2 | 0.18% | \$0 | 0.00% |
| 713 Telephone, malicious false alarm | 1 | 0.09% | \$0 | 0.00% |
| 714 Central station, malicious false alarm | 2 | 0.18% | \$0 | 0.00% |
| 715 Local alarm system, malicious false alarm | 1 | 0.09% | \$0 | 0.00% |
| 730 System malfunction, Other | 3 | 0.28% | \$0 | 0.00% |
| 731 Sprinkler activation due to malfunction | 2 | 0.18% | \$0 | 0.00% |
| 733 Smoke detector activation due to | 2 | 0.18% | \$0 | 0.00% |
| 734 Heat detector activation due to malfunction | 1 | 0.09% | \$0 | 0.00% |
| 735 Alarm system sounded due to malfunction | 14 | 1.31% | \$0 | 0.00% |
| 736 CO detector activation due to malfunction | 2 | 0.18% | \$0 | 0.00% |
| 740 Unintentional transmission of alarm, Other | 1 | 0.09% | \$0 | 0.00% |
| 741 Sprinkler activation, no fire - | 4 | 0.37% | \$0 | 0.00% |
| 742 Extinguishing system activation | 2 | 0.18% | \$0 | 0.00% |
| 743 Smoke detector activation, no fire - | 23 | 2.15% | \$0 | 0.00% |
| 744 Detector activation, no fire - | 2 | 0.18% | \$0 | 0.00% |
| 745 Alarm system activation, no fire - | 30 | 2.80% | \$0 | 0.00% |
| 746 Carbon monoxide detector activation, no CO | 3 | 0.28% | \$0 | 0.00% |
| | 101 | 9.45% | \$0 | 0.00% |
| 8 Severe Weather & Natural Disaster | | | | |
| 814 Lightning strike (no fire) | 1 | 0.09% | \$0 | 0.00% |
| | 1 | 0.09% | \$0 | 0.00% |

Total Incident Count: 1068

Total Est Loss:

\$593,472

NEVADA

Incidents by Day of Week/Shift

Alarm Date Between {01/01/2020} And {12/31/2020}

| Day/Shift | Count | Pct |
|------------------|------------|----------------|
| Sunday | | |
| A A-Shift | 42 | 3.93 % |
| B B-Shift | 45 | 4.21 % |
| C C-shift | 36 | 3.37 % |
| | <u>123</u> | <u>11.51 %</u> |
| Monday | | |
| A A-Shift | 48 | 4.49 % |
| B B-Shift | 58 | 5.43 % |
| C C-shift | 60 | 5.61 % |
| | <u>166</u> | <u>15.54 %</u> |
| Tuesday | | |
| A A-Shift | 55 | 5.14 % |
| B B-Shift | 59 | 5.52 % |
| C C-shift | 58 | 5.43 % |
| | <u>172</u> | <u>16.10 %</u> |
| Wednesday | | |
| A A-Shift | 44 | 4.11 % |
| B B-Shift | 68 | 6.36 % |
| C C-shift | 35 | 3.27 % |
| | <u>147</u> | <u>13.76 %</u> |
| Thursday | | |
| A A-Shift | 60 | 5.61 % |
| B B-Shift | 61 | 5.71 % |
| C C-shift | 46 | 4.30 % |
| | <u>167</u> | <u>15.63 %</u> |
| Friday | | |
| A A-Shift | 40 | 3.74 % |
| B B-Shift | 42 | 3.93 % |
| C C-shift | 57 | 5.33 % |
| | <u>139</u> | <u>13.01 %</u> |
| Saturday | | |
| A A-Shift | 47 | 4.40 % |
| B B-Shift | 52 | 4.86 % |
| C C-shift | 55 | 5.14 % |
| | <u>154</u> | <u>14.41 %</u> |

A- 336
 B- 385
 C- 347