

Appendix 1: Age and sex of the victim, incident location, and vehicle type for the January 1990- December 2014 sample by mechanism of incident

| | ALL incidents | ALL victims | Back-over | Front-over | Cold Car | Hot Car | Left Alone | Car Theft | Power Windows | Car Trunk Entrapment | Underage Drivers | Set into Motion | Carbon Monoxide | Drowning | Falls | Fire | Seat Belt | Kidnapping | Got out of vehicle | Other |
|------------------------------------|---------------|-------------|-----------|------------|----------|---------|------------|-----------|---------------|----------------------|------------------|-----------------|-----------------|----------|-------|------|-----------|------------|--------------------|-------|
| Total | 11759 | 14568 | 2346 | 1640 | 968 | 4099 | 1847 | 976 | 205 | 95 | 663 | 1035 | 72 | 68 | 145 | 135 | 21 | 32 | 89 | 132 |
| Percentage of total victims | - | - | 16.1% | 11.3% | 6.6% | 28.1% | 12.7% | 6.7% | 1.4% | 0.7% | 4.6% | 7.1% | 0.5% | 0.5% | 1.0% | 0.9% | 0.1% | 0.2% | 0.6% | 0.9% |
| Age in Years (mean) | - | 3.7 | 3.0 | 5.1 | 3.5 | 2.8 | 3.6 | 3.2 | 3.6 | 7.3 | 10.3 | 3.9 | 5.7 | 4.3 | 5.3 | 3.7 | 2.6 | 4.8 | 4.2 | 4.4 |
| Sex (% Male) | - | 43.2 | 57.3 | 53.9 | 35.7 | 36.2 | 30.4 | 47.3 | 39 | 43.2 | 46.6 | 41.7 | 34.7 | 51.5 | 64.1 | 43.7 | 57.1 | 34.4 | 56.2 | 46.2 |
| Site/Location (n) | | | | | | | | | | | | | | | | | | | | |
| Driveway of Victim | 1992 | 2182 | 920 | 266 | 17 | 355 | 71 | 90 | 23 | 16 | 51 | 293 | 7 | 1 | 27 | 21 | 3 | 2 | 4 | 15 |
| Shopping Centers | 1299 | 1795 | 39 | 64 | 238 | 935 | 367 | 63 | 1 | 5 | 10 | 34 | 2 | - | 3 | 18 | 1 | 2 | 6 | 7 |
| Street | 1279 | 1717 | 148 | 258 | 77 | 201 | 188 | 107 | 6 | 29 | 455 | 99 | 14 | 16 | 48 | 18 | 4 | 8 | 13 | 28 |
| Parking Lot | 1232 | 1538 | 120 | 115 | 140 | 623 | 271 | 87 | 21 | 7 | 30 | 67 | 1 | - | 7 | 18 | 1 | 5 | 17 | 8 |
| Driveway | 1002 | 1128 | 514 | 114 | 15 | 94 | 37 | 80 | 23 | 2 | 20 | 181 | 1 | - | 12 | 18 | - | 1 | 4 | 12 |
| Store | 567 | 827 | 12 | 44 | 126 | 478 | 123 | 16 | 1 | 3 | 2 | 6 | - | - | 2 | 3 | 1 | 3 | 1 | 6 |
| Apartment Complex | 440 | 499 | 133 | 109 | 17 | 93 | 28 | 48 | 2 | 1 | 6 | 32 | 3 | 2 | 11 | 6 | - | - | 2 | 6 |
| Grocery Store/Market | 364 | 504 | 14 | 19 | 48 | 271 | 75 | 42 | 2 | 4 | 3 | 12 | - | 2 | 1 | - | 2 | 5 | - | 4 |
| Convenience Store/ Gas Station | 352 | 419 | 10 | 23 | 28 | 25 | 39 | 237 | 1 | - | 4 | 31 | - | - | 1 | 3 | - | 3 | 1 | 13 |
| School | 316 | 380 | 33 | 149 | 24 | 76 | 41 | 8 | 3 | 1 | 11 | 14 | - | - | 4 | 3 | 1 | - | 6 | 6 |
| Day Care Center | 211 | 236 | 22 | 16 | 13 | 97 | 45 | 27 | 1 | - | 1 | 11 | - | - | - | - | - | - | 1 | 2 |
| Restaurant | 203 | 260 | 14 | 29 | 7 | 88 | 46 | 45 | 4 | 2 | 6 | 10 | - | 2 | 2 | - | - | 1 | 2 | 2 |
| Bar, Pub, Strip Club, Night Club | 184 | 241 | 1 | 1 | 49 | 91 | 84 | 3 | - | 1 | - | - | - | 1 | - | - | - | 1 | 9 | - |
| Casino | 162 | 249 | 1 | 1 | 37 | 131 | 71 | 1 | - | - | - | 2 | - | - | - | 2 | - | - | 3 | - |
| Sidewalk | 136 | 210 | 39 | 158 | - | - | 3 | - | - | - | 3 | 6 | - | - | - | - | - | - | - | 1 |
| Bus yard, lot, barn | 132 | 136 | 1 | 3 | 29 | 53 | 43 | - | - | - | - | - | - | - | - | - | - | - | 7 | - |
| Trailer Park/Mobile Home | 114 | 126 | 48 | 38 | 1 | 24 | 2 | 1 | 1 | - | - | 7 | - | - | 3 | - | 1 | - | - | - |

| | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------|------|-----|-----|-----|------|-----|-----|----|----|-----|-----|----|----|----|----|----|----|----|----|
| Park/Camp Ground | 96 | 115 | 35 | 28 | - | 23 | 3 | 6 | 1 | - | - | 12 | - | 1 | 2 | - | - | - | 1 | 3 |
| Hospital/Medical Facility | 95 | 116 | 4 | 7 | 7 | 59 | 24 | 11 | 2 | - | - | 1 | - | - | - | - | - | - | - | 1 |
| Yard | 92 | 118 | 30 | 49 | - | 7 | 3 | - | 1 | - | 7 | 11 | - | 2 | - | 2 | - | - | - | 6 |
| Church Parking Lot | 88 | 94 | 19 | 15 | 4 | 27 | 7 | 7 | 2 | 1 | 3 | 7 | - | - | 2 | - | - | - | - | - |
| Hotel/Motel Parking Lot | 51 | 67 | 12 | 3 | 12 | 13 | 12 | 10 | - | 2 | 1 | 2 | - | - | - | - | - | - | - | - |
| Garage of Home | 50 | 66 | 9 | - | - | 4 | 4 | 1 | 3 | 1 | 5 | 7 | 30 | - | - | 1 | 1 | - | - | - |
| Alley | 45 | 50 | 15 | 15 | 3 | 6 | 3 | 3 | - | - | - | 3 | - | - | - | - | - | - | 1 | 1 |
| Court House | 35 | 49 | 2 | - | 2 | 32 | 13 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Post Office | 28 | 35 | 1 | 1 | - | 13 | 10 | 5 | 2 | 1 | - | - | - | - | - | 1 | - | - | 1 | - |
| Parking Garage | 27 | 32 | - | 1 | 5 | 15 | 8 | - | - | - | - | - | - | - | - | 1 | - | - | - | 2 |
| Laundry Mat/ Dry Cleaners | 24 | 27 | 4 | 1 | - | 8 | 2 | 12 | - | - | - | - | - | - | - | - | - | - | - | - |
| Car Wash | 23 | 29 | 10 | 9 | - | 2 | 1 | 3 | - | - | - | 3 | - | - | 1 | - | - | - | - | - |
| Bank | 19 | 23 | 1 | - | - | 10 | 4 | 7 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Library | 15 | 16 | 2 | 2 | - | 8 | 2 | - | - | - | 2 | - | - | - | - | - | - | - | - | - |
| Jail/Prison Parking Lot | 14 | 24 | - | - | - | 13 | 5 | 1 | - | - | - | - | 3 | - | - | - | - | - | 2 | - |
| Garage | 12 | 12 | - | 4 | 2 | 4 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Liquor Store | 12 | 14 | - | - | - | 7 | 1 | 5 | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Tanning Salon | 10 | 16 | - | - | 3 | 10 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Movie Theater | 9 | 10 | - | - | 3 | 4 | 2 | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Gym Parking Lot | 8 | 9 | - | - | - | 4 | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| On Beach | 7 | 7 | - | 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | 238 | 311 | 34 | 61 | 10 | 25 | 31 | 5 | 8 | 8 | 30 | 27 | 3 | 40 | 12 | 8 | - | - | 4 | 5 |
| Unknown | 776 | 881 | 99 | 30 | 51 | 170 | 169 | 45 | 96 | 11 | 12 | 156 | 8 | - | 7 | 12 | 6 | 1 | 4 | 4 |
| Type of Vehicle (n) | | | | | | | | | | | | | | | | | | | | |
| 2-4 Door Car/Sedan | 5267 | 6771 | 717 | 541 | 542 | 2326 | 910 | 525 | 99 | 88 | 363 | 384 | 37 | 37 | 35 | 41 | 10 | 13 | 42 | 61 |

| | | | | | | | | | | | | | | | | | | | | |
|--|------|------|-----|-----|-----|-----|-----|-----|----|---|-----|-----|----|----|----|----|---|---|----|----|
| Sports Utility Vehicle | 1554 | 1905 | 427 | 352 | 44 | 394 | 103 | 193 | 40 | - | 116 | 131 | 16 | 19 | 18 | 24 | 1 | 7 | 6 | 14 |
| Pickup Truck | 1376 | 1589 | 571 | 317 | 25 | 167 | 80 | 78 | 27 | - | 65 | 165 | 8 | 7 | 43 | 8 | 2 | 4 | 9 | 13 |
| Minivans | 1146 | 1497 | 201 | 112 | 65 | 466 | 158 | 109 | 22 | - | 51 | 217 | 7 | 5 | 13 | 43 | 4 | 5 | 8 | 11 |
| Bus | 507 | 549 | 5 | 90 | 121 | 147 | 145 | - | - | - | 3 | 20 | - | - | 4 | - | - | - | 11 | 3 |
| Child Care Van | 195 | 207 | 3 | 8 | 20 | 88 | 74 | 9 | - | - | 2 | - | - | - | - | - | - | - | 1 | 2 |
| Delivery, Construction, Garbage Trucks | 98 | 117 | 52 | 30 | - | 6 | 5 | - | - | - | 8 | 4 | - | - | 3 | - | - | - | - | 9 |
| Station Wagon | 60 | 68 | 11 | 4 | 4 | 17 | 4 | 2 | 5 | - | 10 | 7 | - | - | 1 | 2 | 1 | - | - | - |
| Motor Homes, 18 Wheelers, Semi, or other heavy equipment | 20 | 31 | 6 | 8 | 2 | 2 | - | - | - | - | - | 10 | - | - | 2 | 1 | - | - | - | - |
| Delivery, Conversion, Commercial | 16 | 20 | 7 | 2 | - | 5 | 4 | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Other | 83 | 102 | 22 | 17 | 3 | 12 | 8 | 4 | - | - | 7 | 3 | - | - | 14 | 6 | - | - | - | 6 |
| Unknown | 1437 | 1712 | 324 | 159 | 142 | 469 | 356 | 55 | 12 | 7 | 38 | 93 | 4 | - | 12 | 10 | 3 | 3 | 12 | 13 |