DATE OF REPORT: 06/26/2018

TO: PUBLIC SAFETY, DIRECTOR NDOT, HIGHWAY SAFETY COORDINATOR, NDOT TRAFFIC ENGINEERING, FHWA, LAW ENFORCEMENT AGENCIES

FROM: THE OFFICE OF TRAFFIC SAFETY, STATE FATAL DATA PREPARED BY: MARIA MADERA, FATAL ANALYST

SUBJECT: FATALITIES BY COUNTY, PERSON TYPE, DAY, MONTH, YEAR AND PERCENT CHANGE.

|       | 2016    | 2017    | %       |       | 2016   | 2017   | %       |
|-------|---------|---------|---------|-------|--------|--------|---------|
| Month | Crashes | Crashes | Change  | Month | Fatals | Fatals | Change  |
| JAN   | 24      | 31      | 29.17%  | JAN   | 27     | 32     | 18.52%  |
| FEB   | 23      | 21      | -8.70%  | FEB   | 24     | 24     | 0.00%   |
| MAR   | 22      | 22      | 0.00%   | MAR   | 22     | 24     | 9.09%   |
| APR   | 25      | 24      | -4.00%  | APR   | 28     | 24     | -14.29% |
| MAY   | 21      | 23      | 9.52%   | MAY   | 21     | 23     | 9.52%   |
| JUN   | 22      | 24      | 9.09%   | JUN   | 24     | 26     | 8.33%   |
| JUL   | 27      | 26      | -3.70%  | JUL   | 28     | 27     | -3.57%  |
| AUG   | 31      | 14      | -54.84% | AUG   | 35     | 15     | -57.14% |
| SEP   | 30      | 33      | 10.00%  | SEP   | 33     | 37     | 12.12%  |
| OCT   | 33      | 24      | -27.27% | OCT   | 34     | 27     | -20.59% |
| NOV   | 23      | 27      | 17.39%  | NOV   | 25     | 26     | 4.00%   |
| DEC   | 23      | 21      | -8.70%  | DEC   | 28     | 23     | -17.86% |
| TOTAL | 304     | 290     | -4.61%  | TOTAL | 329    | 308    | -6.38%  |

## KNOWN FATAL COMPARISON BETWEEN 2016 AND 2017.

| COUNTY     | 2016<br>Crashes | 2017<br>Crashes | %<br>Change | 2016<br>Fatalities | 2017<br>Fatalities | %<br>Change | 2016<br>Occupants | 2017<br>Occupants | % Change | 2016<br>Unrestrained | 2017<br>Unrestrained |
|------------|-----------------|-----------------|-------------|--------------------|--------------------|-------------|-------------------|-------------------|----------|----------------------|----------------------|
| CARSON     | 7               | 4               | -42.86%     | 7                  | 4                  | -42.86%     | 2                 | 2                 | 0.00%    | 0                    | 2                    |
| CHURCHILL  | 8               | 6               | -25.00%     | 8                  | 6                  | -25.00%     | 3                 | 3                 | 0.00%    | 3                    | 1                    |
| CLARK      | 201             | 195             | -2.99%      | 217                | 207                | -4.61%      | 98                | 81                | -17.35%  | 54                   | 36                   |
| DOUGLAS    | 5               | 9               | 80.00%      | 5                  | 11                 | 120.00%     | 4                 | 8                 | 100.00%  | 0                    | 3                    |
| ELKO       | 7               | 9               | 28.57%      | 8                  | 9                  | 12.50%      | 5                 | 7                 | 40.00%   | 2                    | 4                    |
| ESMERALDA  | 1               | 3               | 200.00%     | 3                  | 4                  | 33.33%      | 3                 | 3                 | 0.00%    | 0                    | 0                    |
| EUREKA     | 1               | 0               | -100.00%    | 1                  | 0                  | -100.00%    | 1                 | 0                 | -100.00% | 2                    | 0                    |
| HUMBOLDT   | 4               | 3               | -25.00%     | 5                  | 3                  | -40.00%     | 4                 | 3                 | -25.00%  | 1                    | 2                    |
| LANDER     | 3               | 2               | -33.33%     | 3                  | 2                  | -33.33%     | 3                 | 2                 | -33.33%  | 2                    | 2                    |
| LINCOLN    | 1               | 0               | -100.00%    | 1                  | 0                  | -100.00%    | 1                 | 0                 | -100.00% | 1                    | 0                    |
| LYON       | 1               | 9               | 800.00%     | 1                  | 9                  | 800.00%     | 1                 | 8                 | 700.00%  | 0                    | 5                    |
| MINERAL    | 4               | 1               | -75.00%     | 4                  | 1                  | -75.00%     | 4                 | 1                 | -75.00%  | 2                    | 0                    |
| NYE        | 6               | 8               | 33.33%      | 6                  | 9                  | 50.00%      | 6                 | 6                 | 0.00%    | 5                    | 4                    |
| PERSHING   | 1               | 2               | 100.00%     | 1                  | 2                  | 100.00%     | 1                 | 1                 | 0.00%    | 1                    | 1                    |
| STOREY     | 2               | 0               | -100.00%    | 2                  | 0                  | -100.00%    | 1                 | 0                 | -100.00% | 1                    | 0                    |
| WASHOE     | 45              | 37              | -17.78%     | 50                 | 39                 | -22.00%     | 25                | 19                | -24.00%  | 10                   | 5                    |
| WHITE PINE | 7               | 2               | -71.43%     | 7                  | 2                  | -71.43%     | 4                 | 0                 | -100.00% | 3                    | 0                    |
| TOTAL      | 304             | 290             | -4.61%      | 329                | 308                | -6.38%      | 166               | 144               | -13.25%  | 87                   | 65                   |

## KNOWN COMPARISON OF FATALITIES BY PERSON TYPE BETWEEN 2016 AND 2017.

| COUNTY     | 2016<br>Pedestrian | 2017<br>Pedestrian | %<br>Change | 2016<br>Motorcyclist | 2017<br>Motorcyclist | %<br>Change | 2016<br>Bicyclist | 2017<br>Bicyclist | % Change | 2016 Other<br>Scooter, Moped,<br>ATV | 2017 Other<br>Scooter, Moped,<br>ATV |
|------------|--------------------|--------------------|-------------|----------------------|----------------------|-------------|-------------------|-------------------|----------|--------------------------------------|--------------------------------------|
| CARSON     | 4                  | 1                  | -75.00%     | 1                    | 1                    | 0.00%       | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| CHURCHILL  | 2                  | 2                  | 0.00%       | 3                    | 1                    | -66.67%     | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| CLARK      | 57                 | 77                 | 35.09%      | 49                   | 37                   | -24.49%     | 5                 | 5                 | 0.00%    | 8                                    | 4                                    |
| DOUGLAS    | 0                  | 2                  | 200.00%     | 1                    | 1                    | 0.00%       | 0                 | 2                 | 200.00%  | 0                                    | 0                                    |
| ELKO       | 1                  | 0                  | -100.00%    | 0                    | 1                    | 100.00%     | 0                 | 0                 | 0.00%    | 2                                    | 1                                    |
| ESMERALDA  | 0                  | 1                  | 100.00%     | 0                    | 0                    | 0.00%       | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| EUREKA     | 0                  | 0                  | 0.00%       | 0                    | 0                    | 0.00%       | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| HUMBOLDT   | 0                  | 0                  | 0.00%       | 1                    | 0                    | -100.00%    | 0                 | 1                 | 100.00%  | 0                                    | 0                                    |
| LANDER     | 0                  | 0                  | 0.00%       | 0                    | 0                    | 0.00%       | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| LINCOLN    | 0                  | 0                  | 0.00%       | 0                    | 0                    | 0.00%       | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| LYON       | 0                  | 0                  | 0.00%       | 0                    | 1                    | 100.00%     | 0                 | 1                 | 100.00%  | 0                                    | 0                                    |
| MINERAL    | 0                  | 0                  | 0.00%       | 0                    | 0                    | 0.00%       | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| NYE        | 0                  | 2                  | 200.00%     | 0                    | 1                    | 100.00%     | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| PERSHING   | 0                  | 1                  | 100.00%     | 0                    | 0                    | 0.00%       | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| STOREY     | 0                  | 0                  | 0.00%       | 1                    | 0                    | -100.00%    | 0                 | 0                 | 0.00%    | 0                                    | 0                                    |
| WASHOE     | 15                 | 14                 | -6.67%      | 8                    | 5                    | -37.50%     | 1                 | 0                 | -100.00% | 1                                    | 0                                    |
| WHITE PINE | 1                  | 1                  | 0.00%       | 1                    | 1                    | 0.00%       | 0                 | 0                 | 0.00%    | 1                                    | 0                                    |
| TOTAL      | 80                 | 101                | 26.25%      | 65                   | 49                   | -24.62%     | 6                 | 9                 | 50.00%   | 12                                   | 5                                    |

| COUNTY     | Alcohol<br>Crashes | 2017 Alcohol<br>Crashes | %<br>Change | Alcohol<br>Fatalities | Alcohol<br>Fatalities | %<br>Change |
|------------|--------------------|-------------------------|-------------|-----------------------|-----------------------|-------------|
| CARSON     | 1                  | 1                       | 0.00%       | 1                     | 1                     | 0.00%       |
| CHURCHILL  | 2                  | 2                       | 0.00%       | 2                     | 2                     | 0.00%       |
| CLARK      | 45                 | 63                      | 40.00%      | 48                    | 69                    | 43.75%      |
| DOUGLAS    | 1                  | 3                       | 200.00%     | 1                     | 3                     | 200.00%     |
| ELKO       | 0                  | 4                       | 400.00%     | 0                     | 4                     | 400.00%     |
| ESMERALDA  | 0                  | 0                       | 0.00%       | 0                     | 0                     | 0.00%       |
| EUREKA     | 0                  | 0                       | 0.00%       | 0                     | 0                     | 0.00%       |
| HUMBOLDT   | 1                  | 0                       | -100.00%    | 1                     | 0                     | -100.00%    |
| LANDER     | 1                  | 1                       | 0.00%       | 1                     | 1                     | 0.00%       |
| LINCOLN    | 0                  | 0                       | 0.00%       | 0                     | 0                     | 0.00%       |
| LYON       | 0                  | 2                       | 200.00%     | 0                     | 2                     | 200.00%     |
| MINERAL    | 0                  | 0                       | 0.00%       | 0                     | 0                     | 0.00%       |
| NYE        | 4                  | 1                       | -75.00%     | 4                     | 1                     | -75.00%     |
| PERSHING   | 0                  | 0                       | 0.00%       | 0                     | 0                     | 0.00%       |
| STOREY     | 2                  | 0                       | -100.00%    | 2                     | 0                     | -100.00%    |
| WASHOE     | 19                 | 13                      | -31.58%     | 24                    | 15                    | -37.50%     |
| WHITE PINE | 1                  | 1                       | 0.00%       | 1                     | 1                     | 0.00%       |
| TOTAL      | 77                 | 91                      | 18.18%      | 85                    | 99                    | 16.47%      |

THIS DATA DOES NOT INCLUDE DATA FIELDS MARKED BY THE OFFICER AS UNKNOWN.

2017 DATA IS NOT FINAL UNTIL THE END OF DECEMBER EACH YEAR.

Key: Fatalities=Total number of reported fatals (vehicle occupants, pedestrian, motorcyclist, bicyclist, and other).

Vehicle Occupants = Driver and occupant fatalities in a motor vehicle.

Vehicle Unrestrained = Driver and occupant fatalities in a motor vehicle unrestrained.

Pedestrian = Any person on foot, on a personal conveyance, or in a building.

Motorcyclist= A person riding any motor vehicle that has a seat or saddle for the use of its operator and is designed not more than three wheels in contact with the ground.

Bicyclist= A person on a non-motorized other road vehicle propelled by pedaling (bicycle, tricycle, unicycle, pedalcar).

Other = A person on a scooter, moped, ATV, or other motorized vehicle not captured above on a roadway.

| % Change |
|----------|
| 200.00%  |
| -66.67%  |
| -33.33%  |
| 300.00%  |
| 100.00%  |
| 0.00%    |
| -100.00% |
| 100.00%  |
| 0.00%    |
| -100.00% |
| 500.00%  |
| -100.00% |
| -20.00%  |
| 0.00%    |
| -100.00% |
| -50.00%  |
| -100.00% |
| -25.29%  |

| %        |
|----------|
| Change   |
| 0.00%    |
| 0.00%    |
| -50.00%  |
| 0.00%    |
| -50.00%  |
| 0.00%    |
| 0.00%    |
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| 0.00%    |
| 0.00%    |
| 0.00%    |
| 0.00%    |
| -100.00% |
| -100.00% |
| -58.33%  |