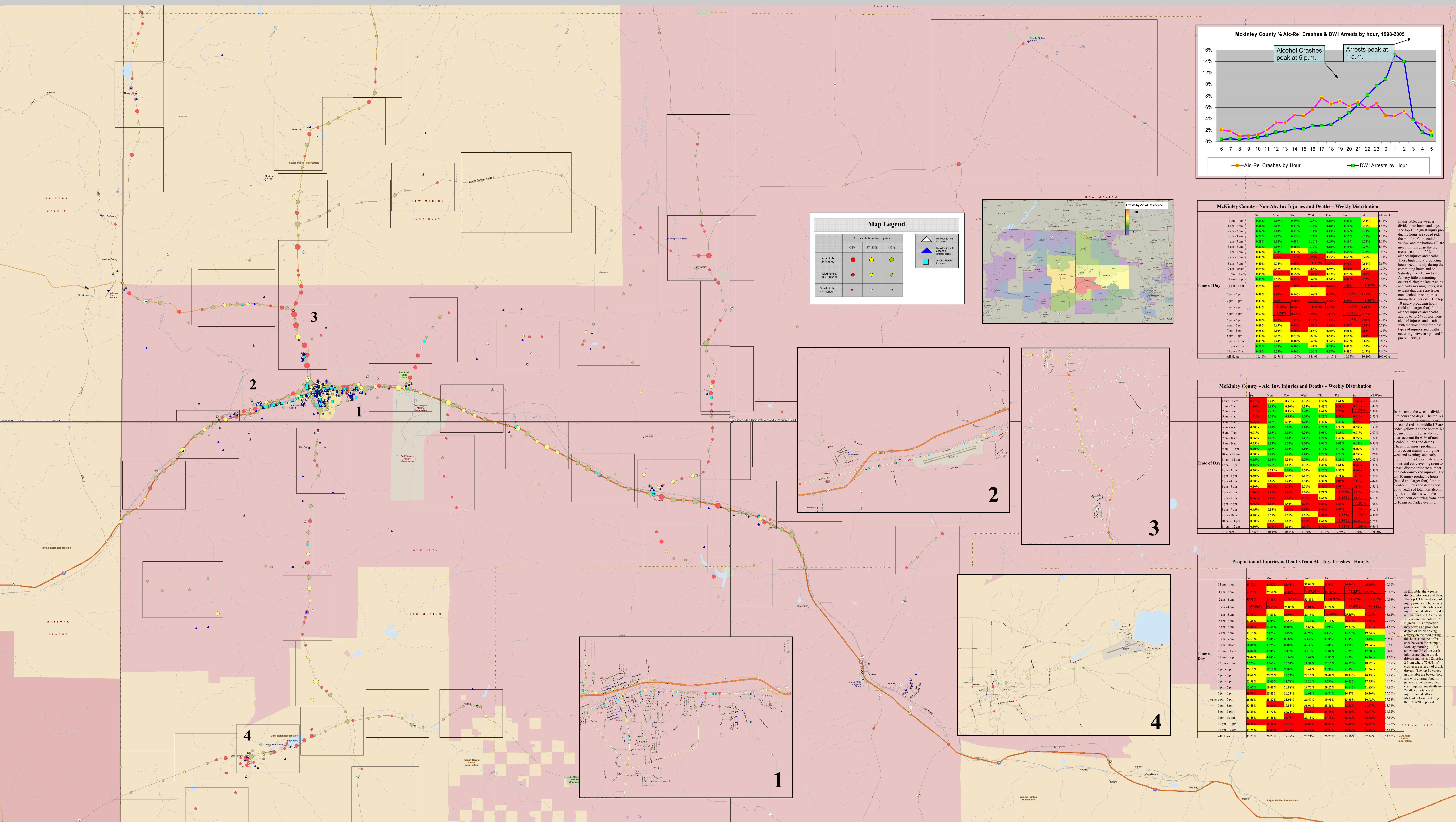


# 1998-2005 McKinley County Alcohol-Involved Crash Map and Related Data

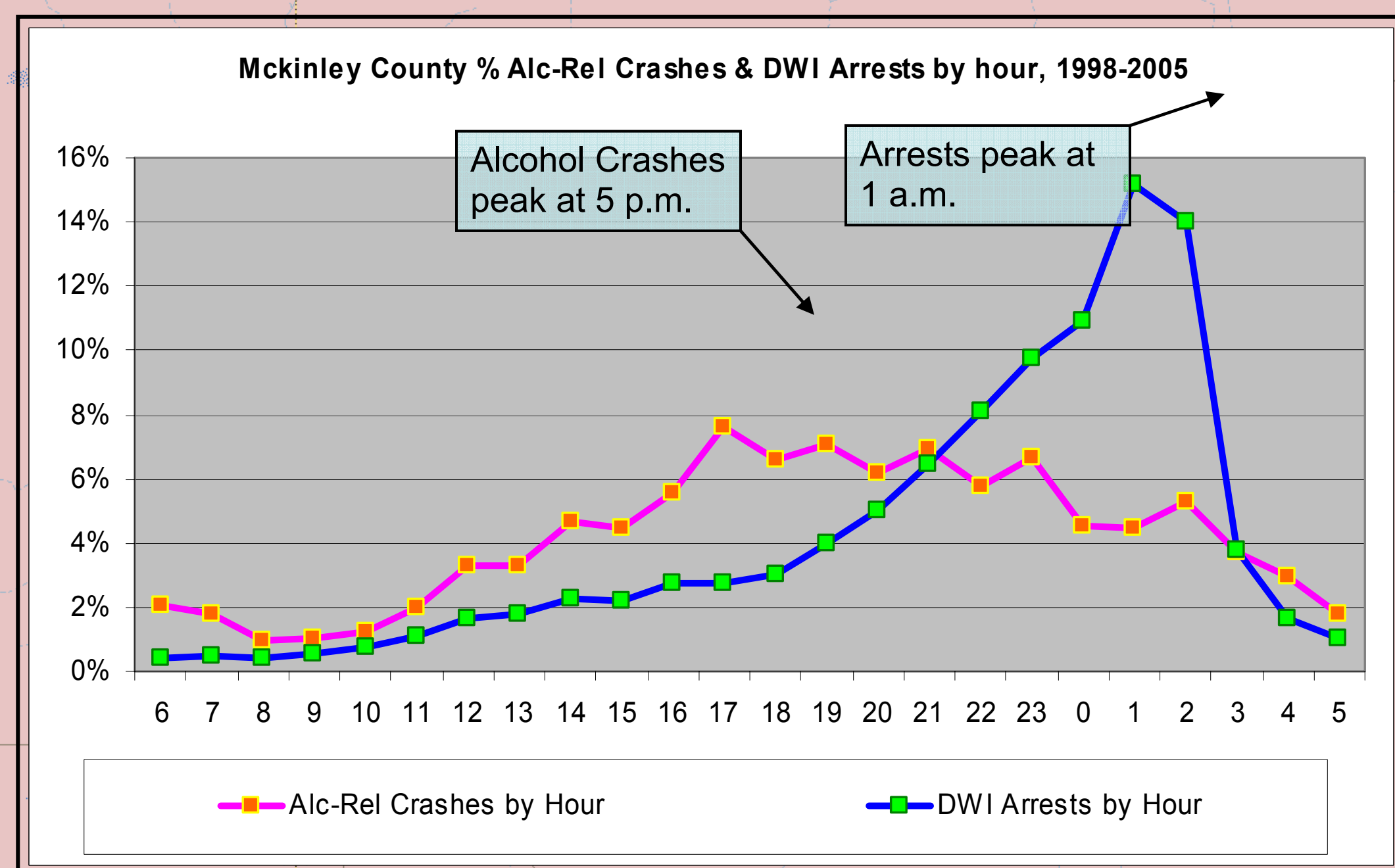
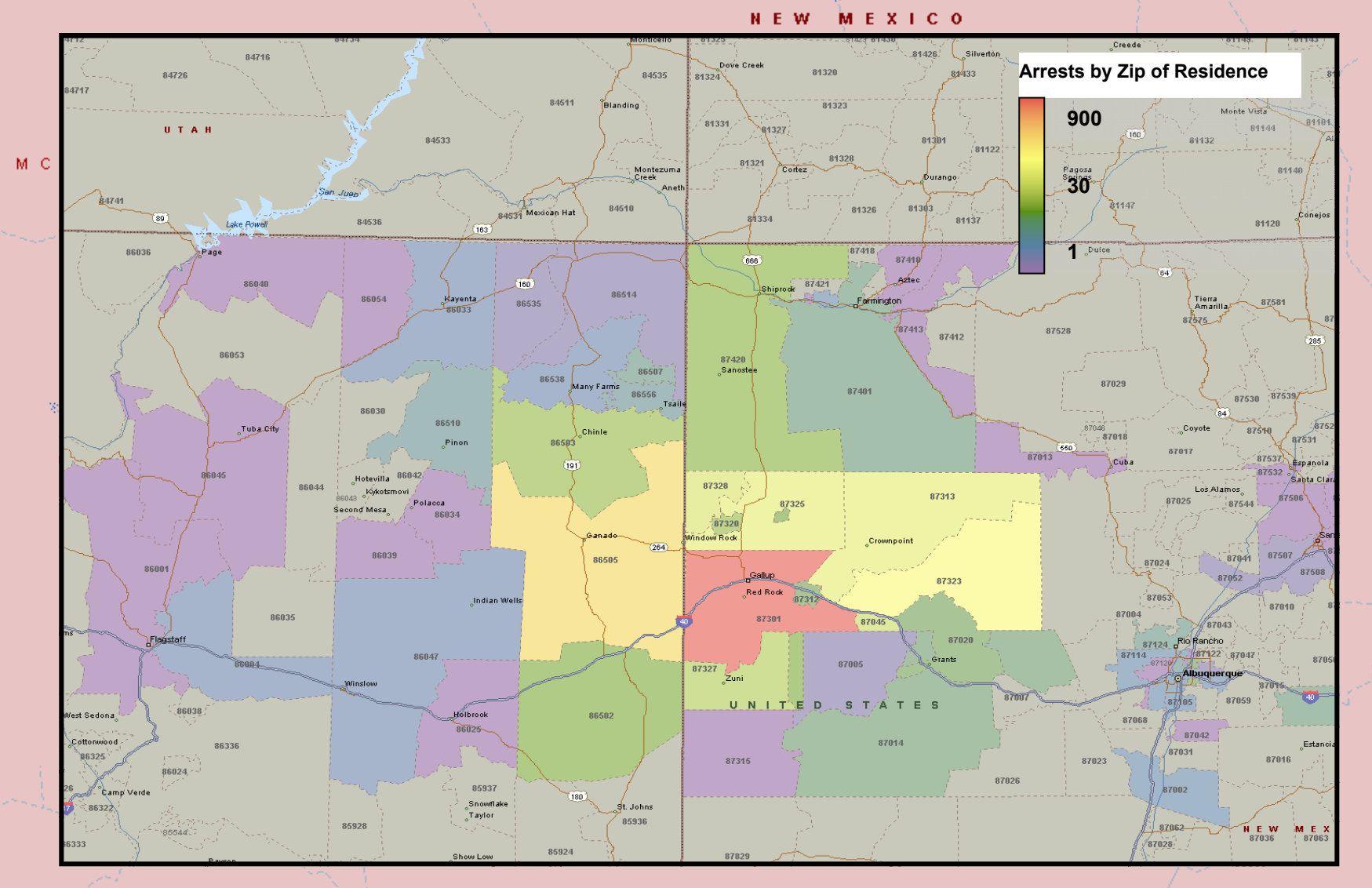


### Map Legend

| Crash Category                  | % of alcohol-involved injuries |        |       |
|---------------------------------|--------------------------------|--------|-------|
|                                 | >35%                           | 17-35% | <17%  |
| Large circle<br>>24 injuries    | Red                            | Yellow | Green |
| Med. circle<br>7 to 24 injuries | Red                            | Yellow | Green |
| Small circle<br><7 injuries     | Red                            | Yellow | Green |

|               |  |
|---------------|--|
| Blue triangle | Residences with first arrest               |
| Red triangle  | Residences with previous or greater arrest |
| Blue square   | Alcohol Establishment                      |



### McKinley County - Non-Alc. Inv Injuries and Deaths - Weekly Distribution

| Time of Day   | Sun    | Mon    | Tue    | Wed    | Thu    | Fri    | Sat    | All Week |
|---------------|--------|--------|--------|--------|--------|--------|--------|----------|
| 12 am - 1 am  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 1 am - 2 am   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 2 am - 3 am   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 3 am - 4 am   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 4 am - 5 am   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 5 am - 6 am   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 6 am - 7 am   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 7 am - 8 am   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 8 am - 9 am   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 9 am - 10 am  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 10 am - 11 am | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 11 am - 12 pm | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 12 pm - 1 pm  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 1 pm - 2 pm   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 2 pm - 3 pm   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 3 pm - 4 pm   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 4 pm - 5 pm   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 5 pm - 6 pm   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 6 pm - 7 pm   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 7 pm - 8 pm   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 8 pm - 9 pm   | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 9 pm - 10 pm  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 10 pm - 11 pm | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| 11 pm - 12 am | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%  | 0.15%    |
| All Hours     | 10.46% | 11.56% | 12.20% | 14.49% | 14.17% | 16.83% | 16.19% | 100.00%  |

### McKinley County - Alc. Inv. Injuries and Deaths - Weekly Distribution

| Time of Day   | Sun    | Mon    | Tue    | Wed    | Thu    | Fri    | Sat    | All Week |
|---------------|--------|--------|--------|--------|--------|--------|--------|----------|
| 12 am - 1 am  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 1 am - 2 am   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 2 am - 3 am   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 3 am - 4 am   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 4 am - 5 am   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 5 am - 6 am   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 6 am - 7 am   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 7 am - 8 am   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 8 am - 9 am   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 9 am - 10 am  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 10 am - 11 am | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 11 am - 12 pm | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 12 pm - 1 pm  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 1 pm - 2 pm   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 2 pm - 3 pm   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 3 pm - 4 pm   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 4 pm - 5 pm   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 5 pm - 6 pm   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 6 pm - 7 pm   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 7 pm - 8 pm   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 8 pm - 9 pm   | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 9 pm - 10 pm  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 10 pm - 11 pm | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| 11 pm - 12 am | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%  | 0.01%    |
| All Hours     | 14.33% | 16.09% | 18.25% | 11.30% | 11.30% | 17.65% | 23.20% | 100.00%  |

### Proportion of Injuries & Deaths from Alc. Inv. Crashes - Hourly

| Time of Day   | Sun    | Mon    | Tue    | Wed    | Thu    | Fri    | Sat    | All Week |
|---------------|--------|--------|--------|--------|--------|--------|--------|----------|
| 12 am - 1 am  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 1 am - 2 am   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 2 am - 3 am   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 3 am - 4 am   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 4 am - 5 am   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 5 am - 6 am   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 6 am - 7 am   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 7 am - 8 am   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 8 am - 9 am   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 9 am - 10 am  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 10 am - 11 am | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 11 am - 12 pm | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 12 pm - 1 pm  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 1 pm - 2 pm   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 2 pm - 3 pm   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 3 pm - 4 pm   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 4 pm - 5 pm   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 5 pm - 6 pm   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 6 pm - 7 pm   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 7 pm - 8 pm   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 8 pm - 9 pm   | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 9 pm - 10 pm  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 10 pm - 11 pm | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| 11 pm - 12 am | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%  | 0.07%    |
| All Hours     | 11.71% | 20.24% | 19.48% | 20.21% | 20.73% | 25.96% | 32.48% | 100.00%  |