

TRAFFIC DATA

US 169 & Bren Rd East Ramp  
City: Mendota Heights  
Data by: Flow Labs  
Turning Movement Count

File Name: US 169 & Bren Rd ER 2025  
Dates: 9/3/25 - 10/30/25, No Holidays, Average  
Day of Week: Tuesday, Wednesday, Thursday  
Page No.: 1

|            | US 169 NB ON-Ramp<br>Southbound |      |       |      | Bren Rd<br>Westbound |      |       |      | US 169 NB Off-Ramp<br>Northbound |      |       |      | Bren Rd<br>Eastbound |      |       |      |            |
|------------|---------------------------------|------|-------|------|----------------------|------|-------|------|----------------------------------|------|-------|------|----------------------|------|-------|------|------------|
| Start Time | Left                            | Thru | Right | Peds | Left                 | Thru | Right | Peds | Left                             | Thru | Right | Peds | Left                 | Thru | Right | Peds | Int. Total |
| 0:00       |                                 |      |       | 0    |                      | 2    | 2     | 0    | 11                               | 0    | 2     | 0    | 6                    | 3    |       | 0    | 26         |
| 0:15       |                                 |      |       | 0    |                      | 1    | 1     | 0    | 13                               | 0    | 2     | 0    | 3                    | 1    |       | 0    | 21         |
| 0:30       |                                 |      |       | 0    |                      | 1    | 1     | 0    | 8                                | 0    | 2     | 0    | 5                    | 1    |       | 0    | 18         |
| 0:45       |                                 |      |       | 0    |                      | 3    | 1     | 0    | 8                                | 0    | 1     | 0    | 4                    | 1    |       | 0    | 18         |
| Total      |                                 |      |       | 0    |                      | 7    | 5     | 0    | 40                               | 0    | 7     | 0    | 18                   | 6    |       | 0    | 83         |
| 1:00       |                                 |      |       | 0    |                      | 2    | 1     | 0    | 8                                | 0    | 3     | 0    | 5                    | 1    |       | 0    | 20         |
| 1:15       |                                 |      |       | 0    |                      | 1    | 1     | 0    | 4                                | 0    | 2     | 0    | 4                    | 0    |       | 0    | 12         |
| 1:30       |                                 |      |       | 0    |                      | 1    | 0     | 0    | 4                                | 0    | 1     | 0    | 3                    | 0    |       | 0    | 9          |
| 1:45       |                                 |      |       | 0    |                      | 2    | 0     | 0    | 3                                | 0    | 1     | 0    | 1                    | 1    |       | 0    | 8          |
| Total      |                                 |      |       | 0    |                      | 6    | 2     | 0    | 19                               | 0    | 7     | 0    | 13                   | 2    |       | 0    | 49         |
| 2:00       |                                 |      |       | 0    |                      | 1    | 0     | 0    | 3                                | 0    | 1     | 0    | 0                    | 1    |       | 0    | 6          |
| 2:15       |                                 |      |       | 0    |                      | 0    | 0     | 0    | 4                                | 0    | 1     | 0    | 1                    | 0    |       | 0    | 6          |
| 2:30       |                                 |      |       | 0    |                      | 0    | 1     | 0    | 3                                | 0    | 1     | 0    | 3                    | 0    |       | 0    | 8          |
| 2:45       |                                 |      |       | 0    |                      | 1    | 0     | 0    | 3                                | 0    | 1     | 0    | 2                    | 0    |       | 0    | 7          |
| Total      |                                 |      |       | 0    |                      | 2    | 1     | 0    | 13                               | 0    | 4     | 0    | 6                    | 1    |       | 0    | 27         |
| 3:00       |                                 |      |       | 0    |                      | 0    | 2     | 0    | 3                                | 0    | 1     | 0    | 4                    | 0    |       | 0    | 10         |
| 3:15       |                                 |      |       | 0    |                      | 0    | 3     | 0    | 3                                | 0    | 1     | 0    | 1                    | 0    |       | 0    | 8          |
| 3:30       |                                 |      |       | 0    |                      | 1    | 2     | 0    | 5                                | 0    | 1     | 0    | 6                    | 0    |       | 0    | 15         |
| 3:45       |                                 |      |       | 0    |                      | 2    | 1     | 0    | 6                                | 0    | 2     | 0    | 3                    | 1    |       | 0    | 15         |
| Total      |                                 |      |       | 0    |                      | 3    | 8     | 0    | 17                               | 0    | 5     | 0    | 14                   | 1    |       | 0    | 48         |
| 4:00       |                                 |      |       | 0    |                      | 2    | 0     | 0    | 8                                | 0    | 1     | 0    | 2                    | 0    |       | 0    | 13         |
| 4:15       |                                 |      |       | 0    |                      | 0    | 2     | 0    | 14                               | 1    | 0     | 0    | 3                    | 1    |       | 0    | 21         |
| 4:30       |                                 |      |       | 0    |                      | 1    | 1     | 0    | 7                                | 0    | 1     | 0    | 6                    | 0    |       | 0    | 16         |
| 4:45       |                                 |      |       | 0    |                      | 7    | 1     | 0    | 12                               | 1    | 2     | 0    | 10                   | 1    |       | 0    | 34         |
| Total      |                                 |      |       | 0    |                      | 10   | 4     | 0    | 41                               | 2    | 4     | 0    | 21                   | 2    |       | 0    | 84         |

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|            | US 169 NB ON-Ramp<br>Southbound |      |       |      | Bren Rd<br>Westbound |      |       |      | US 169 NB Off-Ramp<br>Northbound |      |       |      | Bren Rd<br>Eastbound |      |       |      |            |
|------------|---------------------------------|------|-------|------|----------------------|------|-------|------|----------------------------------|------|-------|------|----------------------|------|-------|------|------------|
| Start Time | Left                            | Thru | Right | Peds | Left                 | Thru | Right | Peds | Left                             | Thru | Right | Peds | Left                 | Thru | Right | Peds | Int. Total |
| 5:00       |                                 |      |       | 0    |                      | 6    | 3     | 0    | 16                               | 1    | 1     | 0    | 8                    | 1    |       | 0    | 36         |
| 5:15       |                                 |      |       | 0    |                      | 9    | 3     | 0    | 23                               | 1    | 5     | 0    | 6                    | 5    |       | 0    | 52         |
| 5:30       |                                 |      |       | 0    |                      | 9    | 11    | 0    | 41                               | 2    | 8     | 0    | 15                   | 8    |       | 0    | 94         |
| 5:45       |                                 |      |       | 1    |                      | 6    | 6     | 1    | 61                               | 1    | 12    | 1    | 26                   | 8    |       | 0    | 123        |
| Total      |                                 |      |       | 1    |                      | 30   | 23    | 1    | 141                              | 5    | 26    | 1    | 55                   | 22   |       | 0    | 305        |
| 6:00       |                                 |      |       | 0    |                      | 15   | 12    | 0    | 45                               | 1    | 13    | 1    | 26                   | 6    |       | 0    | 119        |
| 6:15       |                                 |      |       | 0    |                      | 19   | 11    | 0    | 68                               | 1    | 11    | 0    | 31                   | 12   |       | 0    | 153        |
| 6:30       |                                 |      |       | 0    |                      | 21   | 9     | 0    | 77                               | 3    | 25    | 0    | 42                   | 15   |       | 0    | 192        |
| 6:45       |                                 |      |       | 0    |                      | 33   | 23    | 0    | 96                               | 2    | 39    | 1    | 45                   | 27   |       | 0    | 266        |
| Total      |                                 |      |       | 0    |                      | 88   | 55    | 0    | 286                              | 7    | 88    | 2    | 144                  | 60   |       | 0    | 730        |
| 7:00       |                                 |      |       | 0    |                      | 32   | 26    | 0    | 118                              | 2    | 32    | 0    | 56                   | 23   |       | 0    | 289        |
| 7:15       |                                 |      |       | 0    |                      | 52   | 36    | 0    | 181                              | 3    | 45    | 0    | 64                   | 37   |       | 0    | 418        |
| 7:30       |                                 |      |       | 0    |                      | 47   | 30    | 0    | 241                              | 3    | 56    | 1    | 92                   | 47   |       | 0    | 517        |
| 7:45       |                                 |      |       | 0    |                      | 52   | 31    | 0    | 251                              | 3    | 81    | 1    | 77                   | 56   |       | 0    | 552        |
| Total      |                                 |      |       | 0    |                      | 183  | 123   | 0    | 791                              | 11   | 214   | 2    | 289                  | 163  |       | 0    | 1776       |
| 8:00       |                                 |      |       | 0    |                      | 46   | 34    | 0    | 235                              | 3    | 71    | 0    | 80                   | 65   |       | 0    | 534        |
| 8:15       |                                 |      |       | 0    |                      | 52   | 29    | 0    | 239                              | 5    | 52    | 1    | 78                   | 50   |       | 0    | 506        |
| 8:30       |                                 |      |       | 0    |                      | 59   | 32    | 0    | 222                              | 3    | 54    | 0    | 76                   | 46   |       | 0    | 492        |
| 8:45       |                                 |      |       | 0    |                      | 49   | 31    | 0    | 231                              | 1    | 50    | 0    | 64                   | 52   |       | 0    | 478        |
| Total      |                                 |      |       | 0    |                      | 206  | 126   | 0    | 927                              | 12   | 227   | 1    | 298                  | 213  |       | 0    | 2010       |
| 9:00       |                                 |      |       | 0    |                      | 48   | 28    | 0    | 163                              | 3    | 47    | 0    | 57                   | 42   |       | 0    | 388        |
| 9:15       |                                 |      |       | 0    |                      | 44   | 24    | 0    | 121                              | 3    | 41    | 0    | 49                   | 42   |       | 0    | 324        |
| 9:30       |                                 |      |       | 0    |                      | 39   | 30    | 0    | 99                               | 3    | 42    | 0    | 57                   | 31   |       | 0    | 301        |
| 9:45       |                                 |      |       | 0    |                      | 36   | 27    | 0    | 96                               | 2    | 45    | 0    | 45                   | 33   |       | 0    | 284        |
| Total      |                                 |      |       | 0    |                      | 167  | 109   | 0    | 479                              | 11   | 175   | 0    | 208                  | 148  |       | 0    | 1297       |

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|            | US 169 NB ON-Ramp<br>Southbound |      |       |      | Bren Rd<br>Westbound |      |       |      | US 169 NB Off-Ramp<br>Northbound |      |       |      | Bren Rd<br>Eastbound |      |       |      |            |
|------------|---------------------------------|------|-------|------|----------------------|------|-------|------|----------------------------------|------|-------|------|----------------------|------|-------|------|------------|
| Start Time | Left                            | Thru | Right | Peds | Left                 | Thru | Right | Peds | Left                             | Thru | Right | Peds | Left                 | Thru | Right | Peds | Int. Total |
| 10:00      |                                 |      |       | 0    |                      | 37   | 33    | 0    | 75                               | 2    | 38    | 0    | 39                   | 31   |       | 0    | 255        |
| 10:15      |                                 |      |       | 0    |                      | 42   | 27    | 0    | 75                               | 1    | 43    | 0    | 44                   | 29   |       | 0    | 261        |
| 10:30      |                                 |      |       | 1    |                      | 39   | 29    | 0    | 70                               | 3    | 38    | 1    | 54                   | 28   |       | 0    | 263        |
| 10:45      |                                 |      |       | 0    |                      | 38   | 31    | 0    | 63                               | 2    | 41    | 0    | 44                   | 31   |       | 0    | 250        |
| Total      |                                 |      |       | 1    |                      | 156  | 120   | 0    | 283                              | 8    | 160   | 1    | 181                  | 119  |       | 0    | 1029       |
| 11:00      |                                 |      |       | 0    |                      | 43   | 29    | 0    | 78                               | 2    | 36    | 0    | 49                   | 33   |       | 0    | 270        |
| 11:15      |                                 |      |       | 0    |                      | 44   | 25    | 0    | 82                               | 3    | 37    | 0    | 49                   | 35   |       | 0    | 275        |
| 11:30      |                                 |      |       | 0    |                      | 51   | 31    | 0    | 75                               | 1    | 39    | 0    | 64                   | 41   |       | 0    | 302        |
| 11:45      |                                 |      |       | 0    |                      | 45   | 28    | 0    | 77                               | 3    | 46    | 0    | 61                   | 48   |       | 0    | 308        |
| Total      |                                 |      |       | 0    |                      | 183  | 113   | 0    | 312                              | 9    | 158   | 0    | 223                  | 157  |       | 0    | 1155       |
| 12:00      |                                 |      |       | 1    |                      | 55   | 30    | 0    | 78                               | 1    | 49    | 0    | 62                   | 40   |       | 0    | 316        |
| 12:15      |                                 |      |       | 0    |                      | 43   | 33    | 0    | 88                               | 2    | 40    | 0    | 62                   | 44   |       | 0    | 312        |
| 12:30      |                                 |      |       | 0    |                      | 47   | 34    | 0    | 83                               | 2    | 39    | 1    | 61                   | 45   |       | 0    | 312        |
| 12:45      |                                 |      |       | 0    |                      | 47   | 32    | 0    | 87                               | 3    | 50    | 1    | 64                   | 45   |       | 0    | 329        |
| Total      |                                 |      |       | 1    |                      | 192  | 129   | 0    | 336                              | 8    | 178   | 2    | 249                  | 174  |       | 0    | 1269       |
| 13:00      |                                 |      |       | 0    |                      | 42   | 30    | 0    | 86                               | 2    | 43    | 0    | 55                   | 38   |       | 0    | 296        |
| 13:15      |                                 |      |       | 0    |                      | 44   | 27    | 0    | 84                               | 2    | 45    | 0    | 67                   | 42   |       | 0    | 311        |
| 13:30      |                                 |      |       | 0    |                      | 37   | 30    | 0    | 84                               | 1    | 39    | 0    | 87                   | 39   |       | 0    | 317        |
| 13:45      |                                 |      |       | 0    |                      | 45   | 27    | 0    | 90                               | 1    | 42    | 0    | 84                   | 39   |       | 0    | 328        |
| Total      |                                 |      |       | 0    |                      | 168  | 114   | 0    | 344                              | 6    | 169   | 0    | 293                  | 158  |       | 0    | 1252       |
| 14:00      |                                 |      |       | 0    |                      | 41   | 31    | 0    | 78                               | 2    | 42    | 0    | 89                   | 39   |       | 0    | 322        |
| 14:15      |                                 |      |       | 1    |                      | 38   | 25    | 0    | 93                               | 2    | 46    | 0    | 82                   | 42   |       | 0    | 329        |
| 14:30      |                                 |      |       | 0    |                      | 40   | 32    | 0    | 91                               | 3    | 41    | 0    | 98                   | 35   |       | 0    | 340        |
| 14:45      |                                 |      |       | 0    |                      | 48   | 27    | 0    | 94                               | 2    | 52    | 0    | 79                   | 52   |       | 0    | 354        |
| Total      |                                 |      |       | 1    |                      | 167  | 115   | 0    | 356                              | 9    | 181   | 0    | 348                  | 168  |       | 0    | 1345       |

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|            | US 169 NB ON-Ramp<br>Southbound |      |       |      | Bren Rd<br>Westbound |      |       |      | US 169 NB Off-Ramp<br>Northbound |      |       |      | Bren Rd<br>Eastbound |      |       |      |            |
|------------|---------------------------------|------|-------|------|----------------------|------|-------|------|----------------------------------|------|-------|------|----------------------|------|-------|------|------------|
| Start Time | Left                            | Thru | Right | Peds | Left                 | Thru | Right | Peds | Left                             | Thru | Right | Peds | Left                 | Thru | Right | Peds | Int. Total |
| 15:00      |                                 |      |       | 0    |                      | 52   | 25    | 0    | 87                               | 1    | 39    | 1    | 100                  | 47   |       | 0    | 352        |
| 15:15      |                                 |      |       | 0    |                      | 42   | 25    | 0    | 94                               | 1    | 45    | 0    | 128                  | 46   |       | 0    | 381        |
| 15:30      |                                 |      |       | 0    |                      | 53   | 29    | 0    | 110                              | 2    | 43    | 0    | 108                  | 50   |       | 0    | 395        |
| 15:45      |                                 |      |       | 0    |                      | 43   | 24    | 0    | 92                               | 2    | 48    | 0    | 98                   | 56   |       | 0    | 363        |
| Total      |                                 |      |       | 0    |                      | 190  | 103   | 0    | 383                              | 6    | 175   | 1    | 434                  | 199  |       | 0    | 1491       |
| 16:00      |                                 |      |       | 0    |                      | 51   | 34    | 0    | 78                               | 3    | 43    | 0    | 121                  | 73   |       | 0    | 403        |
| 16:15      |                                 |      |       | 0    |                      | 48   | 23    | 0    | 97                               | 3    | 53    | 0    | 106                  | 78   |       | 0    | 408        |
| 16:30      |                                 |      |       | 0    |                      | 51   | 34    | 0    | 91                               | 3    | 54    | 1    | 154                  | 81   |       | 0    | 469        |
| 16:45      |                                 |      |       | 1    |                      | 46   | 34    | 0    | 101                              | 4    | 50    | 0    | 108                  | 80   |       | 0    | 424        |
| Total      |                                 |      |       | 1    |                      | 196  | 125   | 0    | 367                              | 13   | 200   | 1    | 489                  | 312  |       | 0    | 1704       |
| 17:00      |                                 |      |       | 0    |                      | 53   | 36    | 0    | 96                               | 5    | 45    | 1    | 137                  | 83   |       | 0    | 456        |
| 17:15      |                                 |      |       | 0    |                      | 48   | 35    | 0    | 105                              | 4    | 53    | 1    | 122                  | 79   |       | 0    | 447        |
| 17:30      |                                 |      |       | 1    |                      | 42   | 29    | 0    | 99                               | 3    | 55    | 0    | 91                   | 66   |       | 0    | 386        |
| 17:45      |                                 |      |       | 0    |                      | 45   | 27    | 0    | 101                              | 4    | 50    | 0    | 82                   | 62   |       | 0    | 371        |
| Total      |                                 |      |       | 1    |                      | 188  | 127   | 0    | 401                              | 16   | 203   | 2    | 432                  | 290  |       | 0    | 1660       |
| 18:00      |                                 |      |       | 2    |                      | 46   | 32    | 0    | 98                               | 2    | 49    | 1    | 78                   | 51   |       | 0    | 359        |
| 18:15      |                                 |      |       | 1    |                      | 44   | 25    | 0    | 92                               | 2    | 40    | 0    | 59                   | 38   |       | 0    | 301        |
| 18:30      |                                 |      |       | 1    |                      | 32   | 22    | 0    | 91                               | 1    | 47    | 0    | 53                   | 32   |       | 0    | 279        |
| 18:45      |                                 |      |       | 0    |                      | 27   | 19    | 0    | 85                               | 2    | 35    | 1    | 60                   | 31   |       | 0    | 260        |
| Total      |                                 |      |       | 4    |                      | 149  | 98    | 0    | 366                              | 7    | 171   | 2    | 250                  | 152  |       | 0    | 1199       |
| 19:00      |                                 |      |       | 1    |                      | 30   | 22    | 0    | 73                               | 1    | 30    | 1    | 57                   | 27   |       | 0    | 242        |
| 19:15      |                                 |      |       | 0    |                      | 26   | 15    | 0    | 76                               | 2    | 28    | 1    | 50                   | 25   |       | 0    | 223        |
| 19:30      |                                 |      |       | 0    |                      | 20   | 14    | 0    | 81                               | 1    | 30    | 0    | 45                   | 18   |       | 0    | 209        |
| 19:45      |                                 |      |       | 1    |                      | 17   | 11    | 0    | 78                               | 2    | 29    | 0    | 34                   | 21   |       | 0    | 193        |
| Total      |                                 |      |       | 2    |                      | 93   | 62    | 0    | 308                              | 6    | 117   | 2    | 186                  | 91   |       | 0    | 867        |

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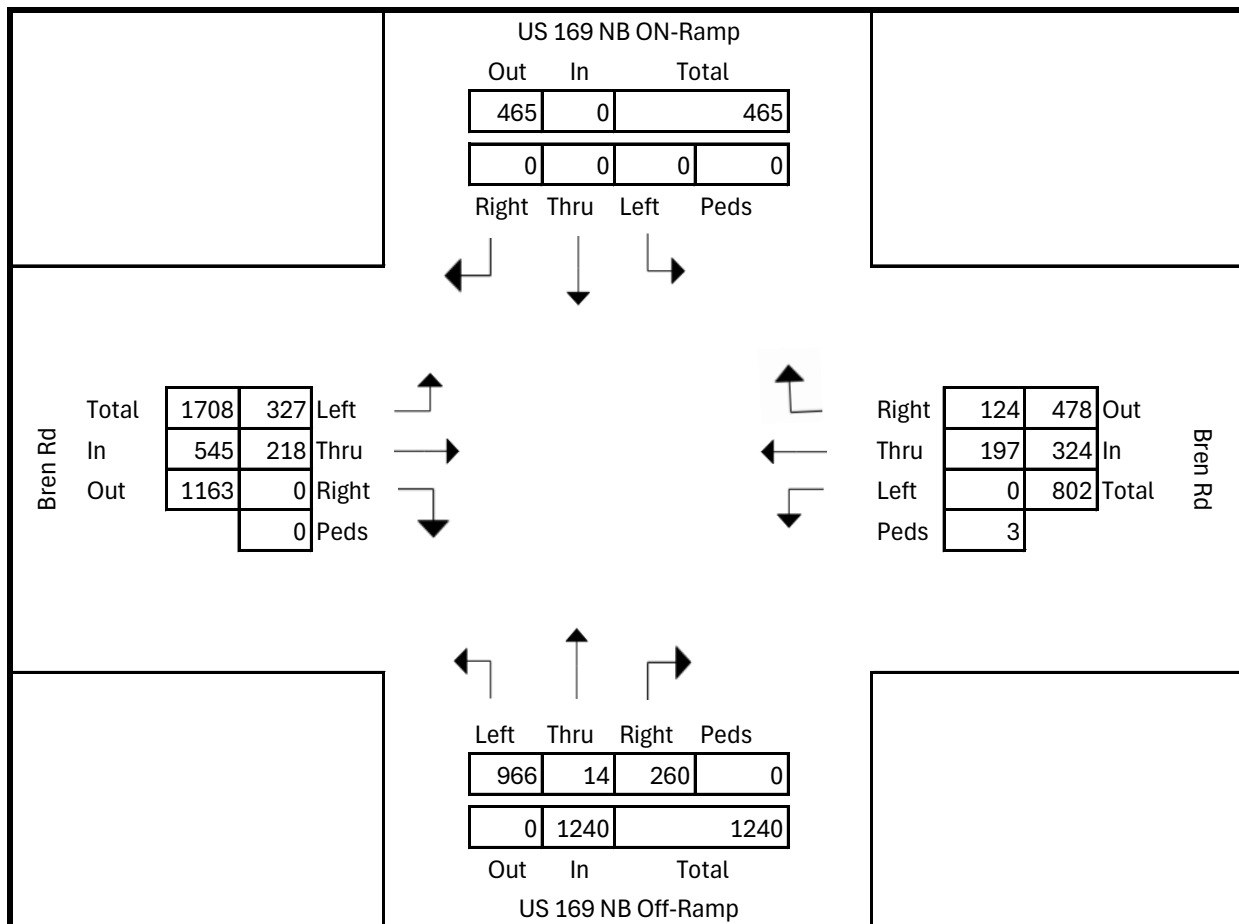
|             | US 169 NB ON-Ramp<br>Southbound |      |       |      | Bren Rd<br>Westbound |       |       |      | US 169 NB Off-Ramp<br>Northbound |        |       |      | Bren Rd<br>Eastbound |      |       |      |            |
|-------------|---------------------------------|------|-------|------|----------------------|-------|-------|------|----------------------------------|--------|-------|------|----------------------|------|-------|------|------------|
| Start Time  | Left                            | Thru | Right | Peds | Left                 | Thru  | Right | Peds | Left                             | Thru   | Right | Peds | Left                 | Thru | Right | Peds | Int. Total |
| 20:00       |                                 |      |       | 1    |                      | 21    | 9     | 0    | 82                               | 2      | 26    | 0    | 36                   | 17   |       | 0    | 194        |
| 20:15       |                                 |      |       | 0    |                      | 13    | 10    | 0    | 75                               | 1      | 31    | 0    | 36                   | 21   |       | 0    | 187        |
| 20:30       |                                 |      |       | 0    |                      | 15    | 8     | 0    | 81                               | 2      | 25    | 0    | 38                   | 13   |       | 0    | 182        |
| 20:45       |                                 |      |       | 0    |                      | 13    | 9     | 0    | 61                               | 1      | 22    | 0    | 24                   | 13   |       | 0    | 143        |
| Total       |                                 |      |       | 1    |                      | 62    | 36    | 0    | 299                              | 6      | 104   | 0    | 134                  | 64   |       | 0    | 706        |
| 21:00       |                                 |      |       | 0    |                      | 11    | 7     | 0    | 58                               | 1      | 23    | 0    | 29                   | 13   |       | 0    | 142        |
| 21:15       |                                 |      |       | 0    |                      | 8     | 6     | 0    | 64                               | 0      | 25    | 0    | 24                   | 9    |       | 0    | 136        |
| 21:30       |                                 |      |       | 0    |                      | 5     | 5     | 0    | 50                               | 2      | 17    | 0    | 22                   | 8    |       | 0    | 109        |
| 21:45       |                                 |      |       | 0    |                      | 7     | 6     | 0    | 52                               | 1      | 9     | 0    | 20                   | 9    |       | 0    | 104        |
| Total       |                                 |      |       | 0    |                      | 31    | 24    | 0    | 224                              | 4      | 74    | 0    | 95                   | 39   |       | 0    | 491        |
| 22:00       |                                 |      |       | 0    |                      | 3     | 4     | 0    | 46                               | 1      | 10    | 0    | 13                   | 7    |       | 0    | 84         |
| 22:15       |                                 |      |       | 0    |                      | 4     | 5     | 0    | 37                               | 1      | 8     | 0    | 15                   | 6    |       | 0    | 76         |
| 22:30       |                                 |      |       | 0    |                      | 4     | 4     | 0    | 29                               | 1      | 3     | 0    | 13                   | 3    |       | 0    | 57         |
| 22:45       |                                 |      |       | 0    |                      | 5     | 1     | 0    | 27                               | 0      | 4     | 0    | 10                   | 5    |       | 0    | 52         |
| Total       |                                 |      |       | 0    |                      | 16    | 14    | 0    | 139                              | 3      | 25    | 0    | 51                   | 21   |       | 0    | 269        |
| 23:00       |                                 |      |       | 0    |                      | 3     | 4     | 0    | 24                               | 0      | 5     | 0    | 8                    | 3    |       | 0    | 47         |
| 23:15       |                                 |      |       | 0    |                      | 3     | 3     | 0    | 19                               | 0      | 4     | 0    | 10                   | 1    |       | 0    | 40         |
| 23:30       |                                 |      |       | 0    |                      | 2     | 2     | 0    | 15                               | 0      | 4     | 0    | 6                    | 3    |       | 0    | 32         |
| 23:45       |                                 |      |       | 0    |                      | 2     | 3     | 0    | 14                               | 0      | 2     | 0    | 3                    | 2    |       | 0    | 26         |
| Total       |                                 |      |       | 0    |                      | 10    | 12    | 0    | 72                               | 0      | 15    | 0    | 27                   | 9    |       | 0    | 145        |
| Grand Total |                                 |      |       | 13   |                      | 2503  | 1648  | 1    | 6944                             | 149    | 2687  | 17   | 4458                 | 2571 |       | 0    | 20991      |
| Apprch %    |                                 |      |       | 100  |                      | 60.28 | 39.7  | 0.02 | 70.88                            | 1.5209 | 27.43 | 0.17 | 63.42                | 36.6 |       | 0    |            |
| Total %     |                                 |      |       | 0.06 |                      | 11.92 | 7.85  | 0    | 33.08                            | 0.7098 | 12.8  | 0.08 | 21.24                | 12.2 |       | 0    |            |

TRAFFIC DATA

US 169 & Bren Rd East Ramp  
City: Mendota Heights  
Data by: Flow Labs  
Turning Movement Count

File Name: US 169 & Bren Rd ER 2025  
Dates: 9/3/25 - 10/30/25, No Holidays, Average  
Day of Week: Tuesday, Wednesday, Thursday  
Page No.: 6

| AM<br>PEAK   | US 169 NB ON-Ramp<br>Southbound |      |       |      | Bren Rd<br>Westbound |       |       |      | US 169 NB Off-Ramp<br>Northbound |       |       |      | Bren Rd<br>Eastbound |      |       |      |            |
|--------------|---------------------------------|------|-------|------|----------------------|-------|-------|------|----------------------------------|-------|-------|------|----------------------|------|-------|------|------------|
| Start Time   | Left                            | Thru | Right | Peds | Left                 | Thru  | Right | Peds | Left                             | Thru  | Right | Peds | Left                 | Thru | Right | Peds | Int. Total |
| 7:30         | 0                               |      |       |      | 47                   | 30    | 1     |      | 241                              | 3     | 56    | 0    | 92                   | 47   |       | 0    | 517        |
| 7:45         | 0                               |      |       |      | 52                   | 31    | 1     |      | 251                              | 3     | 81    | 0    | 77                   | 56   |       | 0    | 552        |
| 8:00         | 0                               |      |       |      | 46                   | 34    | 0     |      | 235                              | 3     | 71    | 0    | 80                   | 65   |       | 0    | 534        |
| 8:15         | 0                               |      |       |      | 52                   | 29    | 1     |      | 239                              | 5     | 52    | 0    | 78                   | 50   |       | 0    | 506        |
| Total Volume | 0                               |      |       |      | 197                  | 124   | 3     |      | 966                              | 14    | 260   | 0    | 327                  | 218  |       | 0    | 2109       |
| % App. Total | 0                               |      |       |      | 60.8                 | 38.3  | 0.93  |      | 77.9                             | 1.129 | 20.97 | 0    | 60                   | 40   |       | 0    |            |
| PHF          | -                               | -    | -     | 0    | -                    | 0.947 | 0.91  | 0.75 | 0.962                            | 0.7   | 0.802 | 0    | 0.889                | 0.84 | -     | 0    | 0.96       |
| App. PHF     | -                               |      |       |      | 0.96                 |       |       |      | 0.93                             |       |       |      | 0.94                 |      |       |      |            |

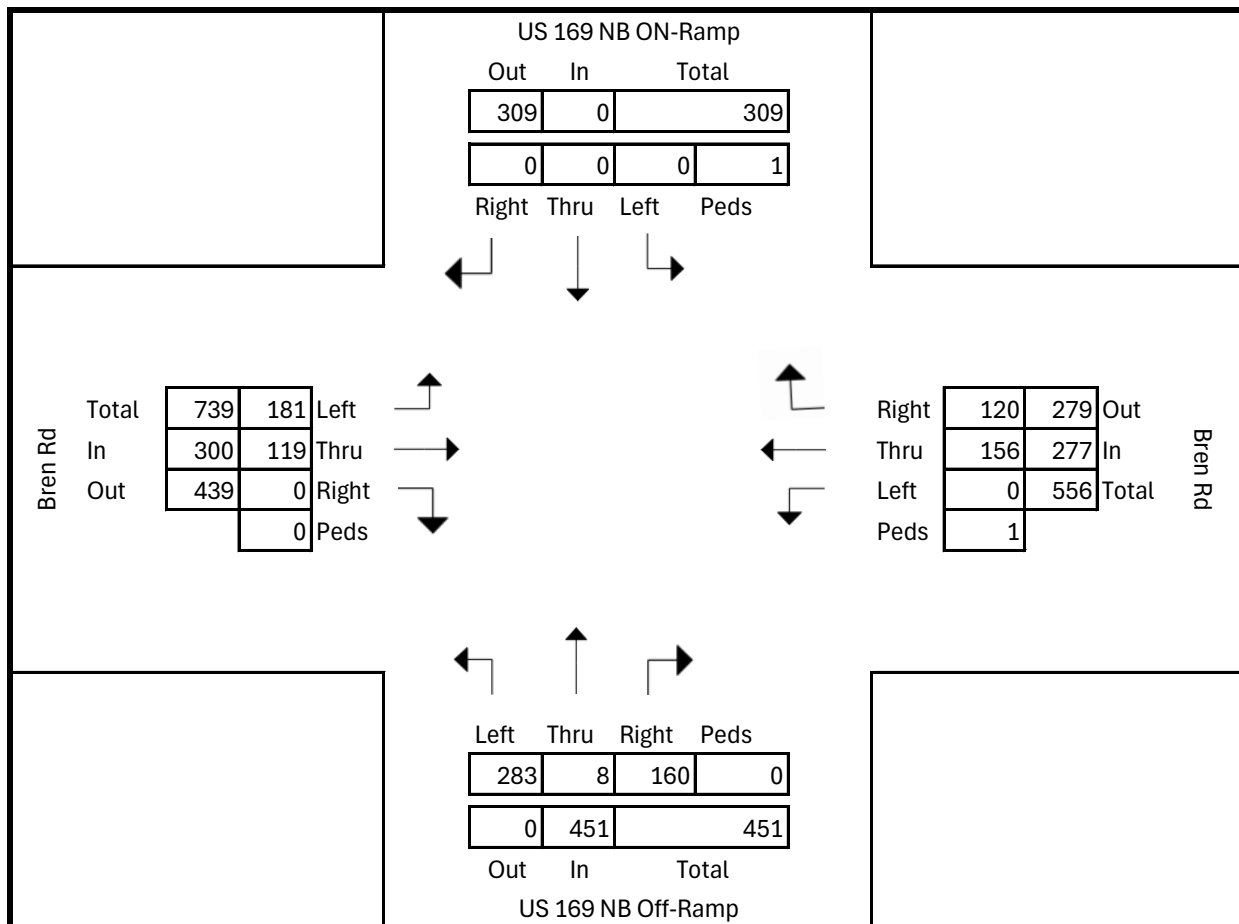


TRAFFIC DATA

US 169 & Bren Rd East Ramp  
City: Mendota Heights  
Data by: Flow Labs  
Turning Movement Count

File Name: US 169 & Bren Rd ER 2025  
Dates: 9/3/25 - 10/30/25, No Holidays, Average  
Day of Week: Tuesday, Wednesday, Thursday  
Page No.: 7

| MID<br>PEAK  | US 169 NB ON-Ramp<br>Southbound |      |       |      | Bren Rd<br>Westbound |       |       |      | US 169 NB Off-Ramp<br>Northbound |        |       |      | Bren Rd<br>Eastbound |      |       |      |            |
|--------------|---------------------------------|------|-------|------|----------------------|-------|-------|------|----------------------------------|--------|-------|------|----------------------|------|-------|------|------------|
| Start Time   | Left                            | Thru | Right | Peds | Left                 | Thru  | Right | Peds | Left                             | Thru   | Right | Peds | Left                 | Thru | Right | Peds | Int. Total |
| 10:00        | 0                               |      |       |      | 37 33 0              |       |       |      | 75 2 38 0                        |        |       |      | 39 31 0              |      |       |      | 255        |
| 10:15        | 0                               |      |       |      | 42 27 0              |       |       |      | 75 1 43 0                        |        |       |      | 44 29 0              |      |       |      | 261        |
| 10:30        | 1                               |      |       |      | 39 29 1              |       |       |      | 70 3 38 0                        |        |       |      | 54 28 0              |      |       |      | 263        |
| 10:45        | 0                               |      |       |      | 38 31 0              |       |       |      | 63 2 41 0                        |        |       |      | 44 31 0              |      |       |      | 250        |
| Total Volume | 1                               |      |       |      | 156 120 1            |       |       |      | 283 8 160 0                      |        |       |      | 181 119 0            |      |       |      | 1029       |
| % App. Total | 100                             |      |       |      | 56.32 43.3 0.36      |       |       |      | 62.75 1.7738 35.48 0             |        |       |      | 60.33 39.7 0         |      |       |      |            |
| PHF          | -                               | -    | -     | 0.25 | -                    | 0.929 | 0.91  | 0.25 | 0.943                            | 0.6667 | 0.93  | 0    | 0.838                | 0.96 | -     | 0    | 0.98       |
| App. PHF     | -                               |      |       |      | 0.99                 |       |       |      | 0.95                             |        |       |      | 0.91                 |      |       |      |            |

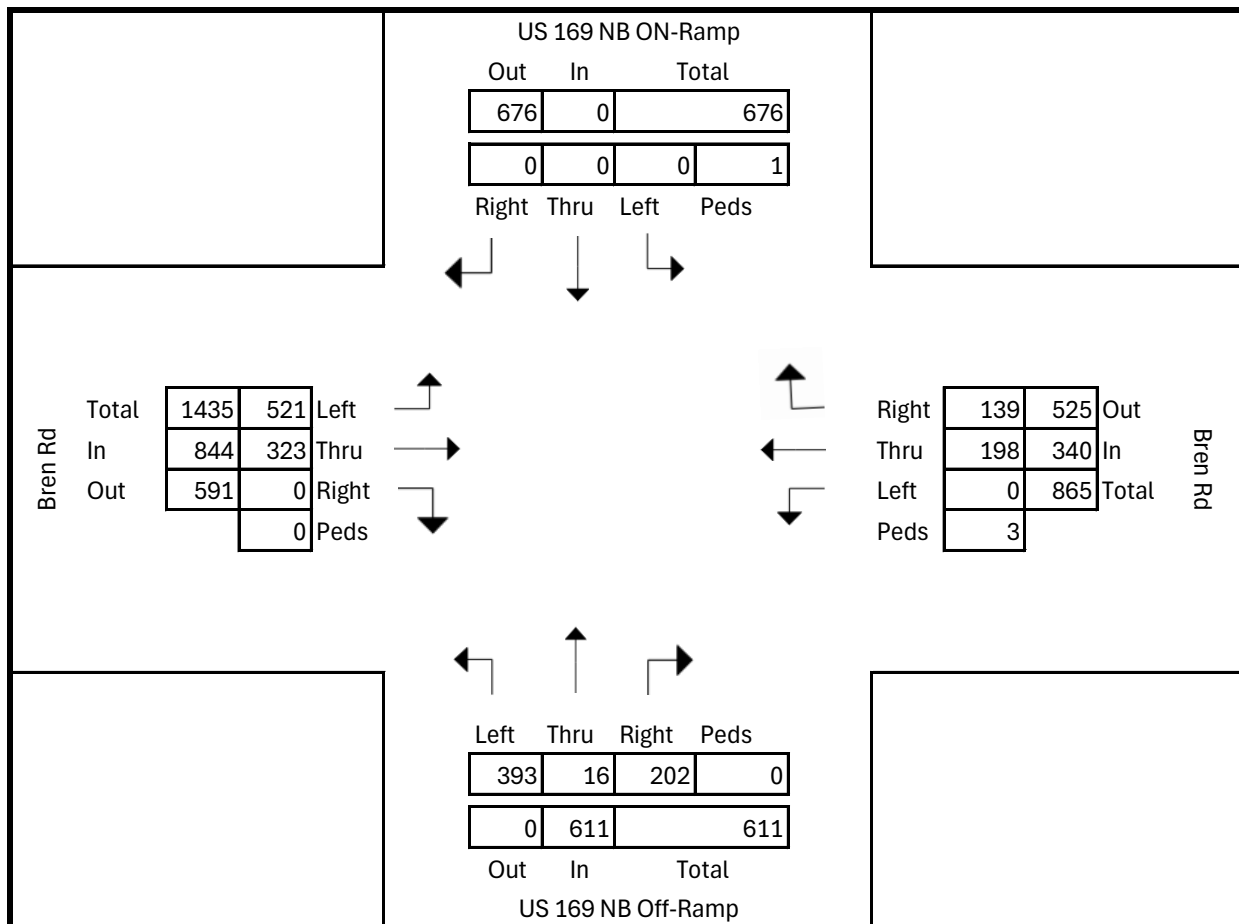


TRAFFIC DATA

US 169 & Bren Rd East Ramp  
City: Mendota Heights  
Data by: Flow Labs  
Turning Movement Count

File Name: US 169 & Bren Rd ER 2025  
Dates: 9/3/25 - 10/30/25, No Holidays, Average  
Day of Week: Tuesday, Wednesday, Thursday  
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| PM<br>PEAK   | US 169 NB ON-Ramp<br>Southbound |      |       |      | Bren Rd<br>Westbound |       |       |      | US 169 NB Off-Ramp<br>Northbound |        |       |      | Bren Rd<br>Eastbound |      |       |      | Int. Total |
|--------------|---------------------------------|------|-------|------|----------------------|-------|-------|------|----------------------------------|--------|-------|------|----------------------|------|-------|------|------------|
| Start Time   | Left                            | Thru | Right | Peds | Left                 | Thru  | Right | Peds | Left                             | Thru   | Right | Peds | Left                 | Thru | Right | Peds |            |
| 16:30        |                                 |      |       | 0    | 51                   | 34    | 1     |      | 91                               | 3      | 54    | 0    | 154                  | 81   |       | 0    | 469        |
| 16:45        |                                 |      |       | 1    | 46                   | 34    | 0     |      | 101                              | 4      | 50    | 0    | 108                  | 80   |       | 0    | 424        |
| 17:00        |                                 |      |       | 0    | 53                   | 36    | 1     |      | 96                               | 5      | 45    | 0    | 137                  | 83   |       | 0    | 456        |
| 17:15        |                                 |      |       | 0    | 48                   | 35    | 1     |      | 105                              | 4      | 53    | 0    | 122                  | 79   |       | 0    | 447        |
| Total Volume |                                 |      |       | 1    | 198                  | 139   | 3     |      | 393                              | 16     | 202   | 0    | 521                  | 323  |       | 0    | 1796       |
| % App. Total |                                 |      |       | 100  | 58.24                | 40.9  | 0.88  |      | 64.32                            | 2.6187 | 33.06 | 0    | 61.73                | 38.3 |       | 0    |            |
| PHF          | -                               | -    | -     | 0.25 | -                    | 0.934 | 0.97  | 0.75 | 0.936                            | 0.8    | 0.935 | 0    | 0.846                | 0.97 | -     | 0    | 0.96       |
| App. PHF     |                                 | -    |       |      |                      | 0.94  |       |      |                                  | 0.94   |       |      |                      | 0.90 |       |      |            |

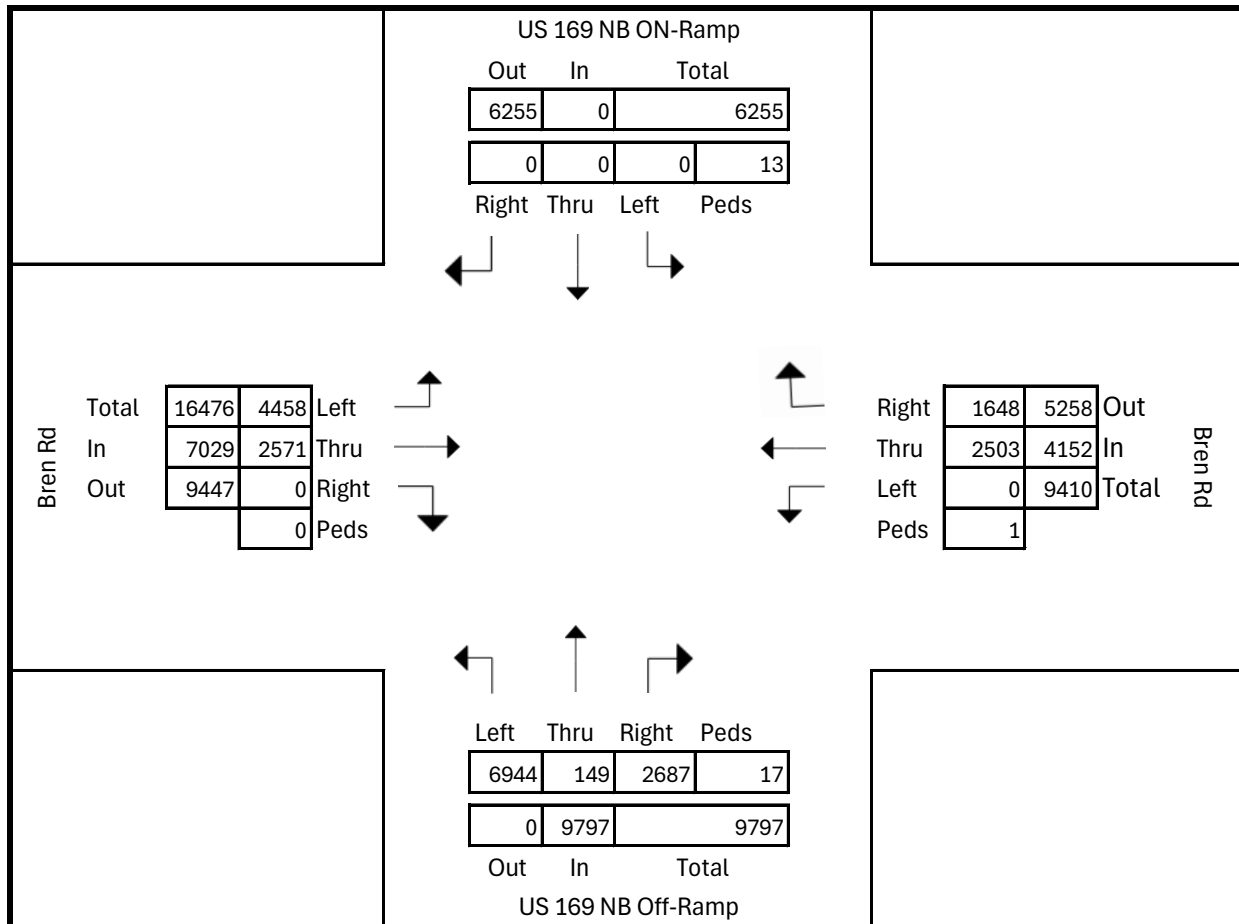


TRAFFIC DATA

US 169 & Bren Rd East Ramp  
City: Mendota Heights  
Data by: Flow Labs  
Turning Movement Count

File Name: US 169 & Bren Rd ER 2025  
Dates: 9/3/25 - 10/30/25, No Holidays, Average  
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| 24 HOUR      | US 169 NB ON-Ramp Southbound |      |       |      | Bren Rd Westbound |      |       |      | US 169 NB Off-Ramp Northbound |      |       |      | Bren Rd Eastbound |      |       |      | Int. Total |
|--------------|------------------------------|------|-------|------|-------------------|------|-------|------|-------------------------------|------|-------|------|-------------------|------|-------|------|------------|
| Start Time   | Left                         | Thru | Right | Peds | Left              | Thru | Right | Peds | Left                          | Thru | Right | Peds | Left              | Thru | Right | Peds |            |
| Total Volume | 13                           |      |       |      | 2503 1648 1       |      |       |      | 6944 149 2687 17              |      |       |      | 4458 2571 0       |      |       |      | 20991      |
| % App. Total | 100                          |      |       |      | 60.28 39.7 0.02   |      |       |      | 70.88 1.5209 27.43 0.17       |      |       |      | 63.42 36.6 0      |      |       |      |            |



TRAFFIC DATA

US 169 & Bren Rd East Ramp  
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Intersection Volume By Time Of Day

