



# **AUTOMATIC TRAFFIC RECORDER MONTHLY REPORT MARCH 2017**

PREPARED BY

OFFICE OF SYSTEMS PLANNING

IN COOPERATION WITH

UNITED STATES DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

TELEPHONE

515/239-1526

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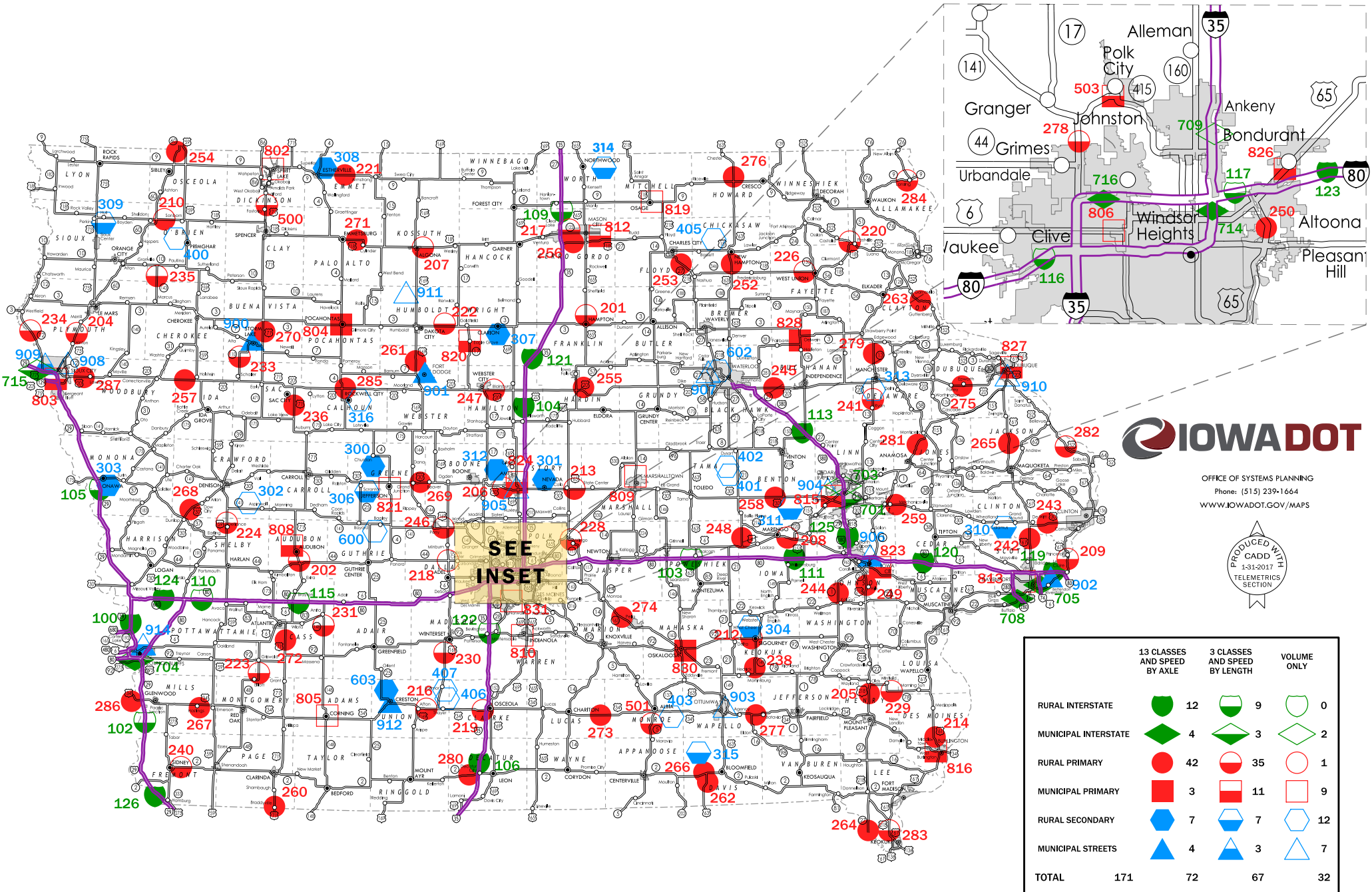
# TRAFFIC VOLUME VARIATIONS ON THE IOWA ROAD SYSTEM

|                    | <u>MARCH</u><br>2017 | COMPARED TO | <u>MARCH</u><br>2016 | <u>YEAR</u><br><u>TO DATE</u><br>2017 / 2016 |
|--------------------|----------------------|-------------|----------------------|----------------------------------------------|
| <u>RURAL</u>       |                      |             |                      |                                              |
| INTERSTATE         |                      |             | 0.4%                 | 2.1%                                         |
| PRIMARY            |                      |             | -0.3%                | 1.5%                                         |
| SECONDARY          |                      |             | -1.2%                | 1.5%                                         |
| <b>SUBTOTAL</b>    |                      |             | <b>-0.3%</b>         | <b>1.7%</b>                                  |
| <u>MUNICIPAL</u>   |                      |             |                      |                                              |
| INTERSTATE         |                      |             | 1.7%                 | 3.0%                                         |
| PRIMARY            |                      |             | NO CHANGE            | 0.7%                                         |
| STREETS            |                      |             | -0.7%                | 0.2%                                         |
| <b>SUBTOTAL</b>    |                      |             | <b>NO CHANGE</b>     | <b>0.9%</b>                                  |
| <b>STATE TOTAL</b> |                      |             | <b>-0.2%</b>         | <b>1.4%</b>                                  |

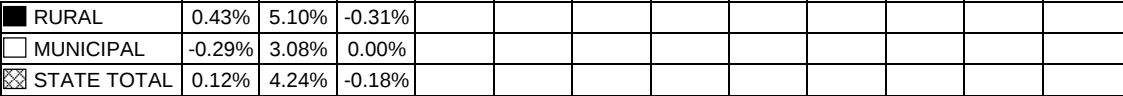
Data collected at the 169 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages. The rural, municipal and state totals were weighted based on estimated vehicle miles of travel.

# AUTOMATIC TRAFFIC RECORDER LOCATIONS

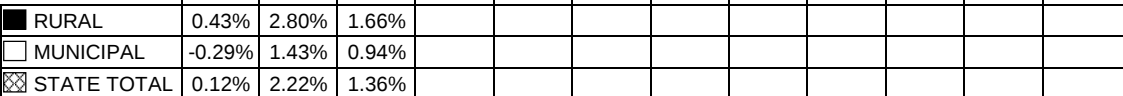
JANUARY 1, 2017



## 2017 vs 2016



## 2017 vs 2016



(IN 1,000,000's)

[illegible]

**IOWA DEPARTMENT OF TRANSPORTATION**  
**ESTIMATED 2017 VEHICLE MILES OF TRAVEL**  
(IN 1,000,000's)

| MONTH     | RURAL      |         |           |       | MUNICIPAL  |         |           |       | STATE<br>TOTAL |
|-----------|------------|---------|-----------|-------|------------|---------|-----------|-------|----------------|
|           | INTERSTATE | PRIMARY | SECONDARY | TOTAL | INTERSTATE | PRIMARY | SECONDARY | TOTAL |                |
| JANUARY   | 386        | 641     | 366       | 1393  | 217        | 274     | 527       | 1018  | 2411           |
| FEBRUARY  | 417        | 698     | 388       | 1503  | 233        | 296     | 576       | 1105  | 2608           |
| MARCH     | 469        | 731     | 426       | 1626  | 239        | 302     | 570       | 1111  | 2737           |
| APRIL     |            |         |           |       |            |         |           |       |                |
| MAY       |            |         |           |       |            |         |           |       |                |
| JUNE      |            |         |           |       |            |         |           |       |                |
| JULY      |            |         |           |       |            |         |           |       |                |
| AUGUST    |            |         |           |       |            |         |           |       |                |
| SEPTEMBER |            |         |           |       |            |         |           |       |                |
| OCTOBER   |            |         |           |       |            |         |           |       |                |
| NOVEMBER  |            |         |           |       |            |         |           |       |                |
| DECEMBER  |            |         |           |       |            |         |           |       |                |
| SUBTOTAL  | 1272       | 2070    | 1180      | 4522  | 689        | 872     | 1673      | 3234  | 7756           |

## RURAL INTERSTATE

APRIL      MAY

[illegible]

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL INTERSTATE**

| LOCATION AND STATION NUMBER                                    |                                 | JAN.<br>MADT                            | FEB.<br>MADT                            | MARCH<br>MADT                           | APRIL<br>MADT  | MAY<br>MADT    | JUNE<br>MADT   | JULY<br>MADT   | AUG.<br>MADT   | SEPT.<br>MADT  | OCT.<br>MADT   | NOV.<br>MADT   | DEC.<br>MADT   | ANNUAL<br>AADT |
|----------------------------------------------------------------|---------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY<br>WAUKEE<br>116-25   | 2017<br>2016<br>%               | 39502<br>36811<br>7.31%                 | 42050<br>37518<br>12.08%                | 45800<br>43004<br>6.50%                 |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | 44594          | 48670          | 51105          | 51481          | 52446          | 48933          | 48293          | 46016          | 42811          | <b>45973</b>   |
| I 80 1.8 MI EAST OF EAST JCT. I 35/80/235<br>ALTOONA<br>117-77 | 2017<br>2016<br>%               | <b>NO DATA</b><br>67731<br>%            | 75123<br>70409<br>6.70%                 | 79657<br>77904<br>2.25%                 |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | 80628          | 85168          | 89346          | 87963          | 87898          | 78454          | 71876          | 69722          | 60948          | <b>77337</b>   |
| I 80 1.5 MI EAST OF MIDDLE ROAD<br>LECLAIRE<br>119-82          | 2017<br>2016<br>%               | <b>NO DATA</b><br>26595<br>%            | <b>NO DATA</b><br>27184<br>%            | <b>NO DATA</b><br>32118<br>%            |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | 33504          | 35125          | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO AADT</b> |
| I 80 2.5 MI EAST OF CO RD X40<br>TIPTON<br>120-16              | 2017<br>2016<br>%               | 28388<br>28445<br>-0.20%                | 30110<br>29382<br>2.48%                 | 33726<br>34325<br>-1.75%                |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | 34424          | 38305          | <b>NO DATA</b> | 41514          | <b>NO DATA</b> | 37320          | 36718          | 35902          | 30952          | <b>NO AADT</b> |
| I 35 2.0 MI NORTH OF CO RD R75<br>DOWS<br>121-99               | 2017<br>2016<br>%               | 11965<br>11877<br>0.74%                 | 12688<br>12139<br>4.52%                 | 15079<br>15365<br>-1.86%                |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | 14961          | 16792          | 17985          | 18756          | 18580          | 16756          | 16011          | 15675          | 13868          | <b>15730</b>   |
| I 35 1.0 MI NORTH OF IA 92<br>CUMMING<br>122-92                | 2017<br>2016<br>%               | 18807<br>18603<br>1.10%                 | 19504<br>18797<br>3.76%                 | 21926<br>22366<br>-1.97%                |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | 21983          | 23099          | 23689          | 24108          | 23378          | 22052          | 22364          | 22270          | 20981          | <b>21974</b>   |
| I 80 4.8 MI EAST OF EAST JCT. US 65<br>MITCHELLVILLE<br>123-77 | 2017<br>2016<br>%               | <b>NO DATA</b><br><b>NO DATA</b><br>%   | <b>NO DATA</b><br><b>NO DATA</b><br>%   | <b>NO DATA</b><br><b>NO DATA</b><br>%   |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO AADT</b> |
| I 680 6.4 MI WEST OF I 80<br>BEEBEETOWN<br>124-78              | 2017<br>2016<br>%               | <b>NO DATA</b><br>4805<br>%             | <b>NO DATA</b><br>4948<br>%             | <b>NO DATA</b><br>6092<br>%             |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | 6009           | 6771           | 7324           | 7133           | 7270           | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO AADT</b> |
| I 380 6.0 MI NORTH OF I 80<br>NORTH LIBERTY<br>125-52          | 2017<br>2016<br>%               | 48767<br>47639<br>2.37%                 | 52830<br>49824<br>6.03%                 | 54726<br>53839<br>1.65%                 |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | 55207          | 56105          | 58066          | 57265          | 58891          | <b>NO DATA</b> | <b>NO DATA</b> | 55524          | 49866          | <b>NO AADT</b> |
| I 29 9.0 MI SOUTH OF IA 2<br>HAMBURG<br>126-36                 | 2017<br>2016<br>%               | 10298<br><b>NO DATA</b><br>%            | 11561<br><b>NO DATA</b><br>%            | 13611<br><b>NO DATA</b><br>%            |                |                |                |                |                |                |                |                |                |                |
|                                                                |                                 |                                         |                                         |                                         | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | 14522          | 14145          | <b>NO AADT</b> |
| <b>TOTAL RURAL INTERSTATE</b>                                  | <b>2017</b><br><b>2016</b><br>% | <b>328146</b><br><b>325498</b><br>0.81% | <b>427709</b><br><b>406304</b><br>5.27% | <b>475977</b><br><b>474119</b><br>0.39% |                |                |                |                |                |                |                |                |                |                |

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not included in TOTAL.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

## RURAL PRIMARY

| LOCATION AND STATION NUMBER                            |      | JAN.<br>MADT | FEB.<br>MADT | MARCH<br>MADT | APRIL<br>MADT | MAY<br>MADT | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
|--------------------------------------------------------|------|--------------|--------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| US 65 2.7 MI NORTH OF IA 3<br>HAMPTON<br>201-35        | 2017 | 2453         | 2690         | 2850          | 2998          | 3099        | 3129         | 3011         | 3087         | 3066          | 3108         | 3003         | 2691         | 2937           |
|                                                        | 2016 | 2589         | 2616         | 2852          |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    | -5.25%       | 2.83%        | -0.07%        |               |             |              |              |              |               |              |              |              |                |
| US 71 2.0 MI NORTH OF IA 44<br>HAMLIN<br>202-05        | 2017 | 2688         | 2971         | 3171          | NO DATA       | NO DATA     | NO DATA      | NO DATA      | NO DATA      | NO DATA       | 3442         | 3329         | 2997         | NO AADT        |
|                                                        | 2016 | NO DATA      | NO DATA      | NO DATA       |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    |              |              |               |               |             |              |              |              |               |              |              |              |                |
| US 75 3.1 MI NORTH OF CO RD C60<br>HINTON<br>204-75    | 2017 | 12112        | 13349        | 14349         | 14486         | 15081       | 15517        | 15863        | 15362        | 14882         | 14666        | 14238        | 13422        | 14353          |
|                                                        | 2016 | 12338        | 12595        | 13782         |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    | -1.83%       | 5.99%        | 4.11%         |               |             |              |              |              |               |              |              |              |                |
| US 218 1.7 MI SOUTH OF IA 78<br>SWEDESBURG<br>205-44   | 2017 | 11031        | 12016        | 13243         | 13109         | 13771       | 14395        | 14208        | 14148        | 14065         | 13620        | 13468        | 12159        | 13208          |
|                                                        | 2016 | 10848        | 11538        | 13163         |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    | 1.69%        | 4.14%        | 0.61%         |               |             |              |              |              |               |              |              |              |                |
| US 30 AT BOONE/STORY CO LINE<br>NAPIER<br>206-85       | 2017 | 12886        | 14666        | 14694         | 15936         | 15961       | 16468        | 15863        | 16604        | 17396         | 16845        | 15653        | 13294        | 15538          |
|                                                        | 2016 | 13482        | 13983        | 14974         |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    | -4.42%       | 4.88%        | -1.87%        |               |             |              |              |              |               |              |              |              |                |
| US 18 2.2 MI EAST OF US 169<br>ALGONA<br>207-55        | 2017 | 2873         | 2880         | 3023          | 3375          | 3602        | 3777         | 3750         | 3673         | 3659          | 3387         | 3302         | 3019         | 3372           |
|                                                        | 2016 | 2927         | 2882         | 3111          |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    | -1.84%       | -0.07%       | -2.83%        |               |             |              |              |              |               |              |              |              |                |
| US 6 3.0 MI EAST OF CO V66<br>MARENGO<br>208-48        | 2017 | 2940         | 3154         | 3340          | 3521          | 3692        | 3744         | 3757         | 3649         | 3513          | 3568         | 3380         | 3083         | 3441           |
|                                                        | 2016 | 2930         | 3074         | 3377          |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    | 0.34%        | 2.60%        | -1.10%        |               |             |              |              |              |               |              |              |              |                |
| US 67 1.5 MI SOUTH OF CO RD F45<br>PRINCETON<br>209-82 | 2017 | 3439         | 3764         | 3854          | 4311          | 4490        | 4697         | 4552         | 4592         | 4503          | 4428         | 3957         | 3508         | 4173           |
|                                                        | 2016 | 3429         | 3724         | 3883          |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    | 0.29%        | 1.07%        | -0.75%        |               |             |              |              |              |               |              |              |              |                |
| US 18 2.4 MI EAST OF IA 60<br>SHELDON<br>210-71        | 2017 | 3677         | 3946         | 4080          | 4322          | 4549        | 5001         | 4683         | 4862         | 5059          | 4510         | 4110         | 3877         | 4365           |
|                                                        | 2016 | 3755         | 3706         | 3941          |               |             |              |              |              |               |              |              |              |                |
|                                                        | %    | -2.08%       | 6.48%        | 3.53%         |               |             |              |              |              |               |              |              |              |                |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL PRIMARY**

| <b>LOCATION AND STATION NUMBER</b>                          |                   | <b>JAN.<br/>MADT</b>     | <b>FEB.<br/>MADT</b>    | <b>MARCH<br/>MADT</b>   | <b>APRIL<br/>MADT</b> | <b>MAY<br/>MADT</b> | <b>JUNE<br/>MADT</b> | <b>JULY<br/>MADT</b> | <b>AUG.<br/>MADT</b> | <b>SEPT.<br/>MADT</b> | <b>OCT.<br/>MADT</b> | <b>NOV.<br/>MADT</b> | <b>DEC.<br/>MADT</b> | <b>ANNUAL<br/>AADT</b> |
|-------------------------------------------------------------|-------------------|--------------------------|-------------------------|-------------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| IA 92 0.6 MI WEST OF CO RD V45<br>SIGOURNEY<br>212-54       | 2017<br>2016<br>% | 2164<br>2209<br>-2.04%   | 2340<br>2334<br>0.26%   | 2535<br>2509<br>1.04%   | 2635                  | 2841                | 2832                 | NO DATA              | 2741                 | 2677                  | 2763                 | 2551                 | 2288                 | NO AADT                |
| US 30 1.8 MI EAST OF US 65<br>COLO<br>213-85                | 2017<br>2016<br>% | 5943<br>5737<br>3.59%    | 6421<br>5970<br>7.55%   | 6628<br>6627<br>0.02%   | 6961                  | 7219                | 7432                 | 7045                 | 7540                 | 7618                  | 7397                 | 7070                 | 6079                 | 6891                   |
| US 61 3.8 MI NORTH OF US 34<br>BURLINGTON<br>214-29         | 2017<br>2016<br>% | 5960<br>6132<br>-2.80%   | 6415<br>6500<br>-1.31%  | 6622<br>6790<br>-2.47%  | 7138                  | 7497                | 7583                 | 7527                 | 7408                 | 7134                  | 7034                 | 6733                 | 6245                 | 6977                   |
| US 34/169 2.5 MI EAST OF WEST JCT US 169<br>AFTON<br>216-88 | 2017<br>2016<br>% | 3189<br>3250<br>-1.88%   | 3466<br>3389<br>2.27%   | 3510<br>3587<br>-2.15%  | 3808                  | 3934                | 4013                 | 3737                 | 3786                 | 3846                  | 3887                 | 3640                 | 3374                 | 3688                   |
| IA 122 2.5 MI EAST OF I 35<br>CLEAR LAKE<br>217-17          | 2017<br>2016<br>% | 12645<br>12655<br>-0.08% | 13289<br>12944<br>2.67% | 13602<br>13431<br>1.27% | 14253                 | 14942               | 15306                | NO DATA              | NO DATA              | NO DATA               | NO DATA              | 13582                | 13721                | NO AADT                |
| IA 44 0.2 MI WEST OF US 169<br>ADEL<br>218-25               | 2017<br>2016<br>% | 3019<br>3033<br>-0.46%   | 3259<br>3068<br>6.23%   | 3439<br>3482<br>-1.23%  | 3749                  | 4099                | 4452                 | 4432                 | 4244                 | 4003                  | 3903                 | 3634                 | 3271                 | 3781                   |
| US 34 1.0 MI WEST OF I 35<br>OSCEOLA<br>219-20              | 2017<br>2016<br>% | 4142<br>4094<br>1.17%    | 4449<br>4307<br>3.30%   | 4516<br>4546<br>-0.66%  | 4757                  | 4988                | 5089                 | 4865                 | 4813                 | 4903                  | 4810                 | 4657                 | 4355                 | 4682                   |
| US 52 1.0 MI NORTH OF US 18<br>POSTVILLE<br>220-03          | 2017<br>2016<br>% | 1233<br>NO DATA          | 1372<br>NO DATA         | 1441<br>NO DATA         | NO DATA               | NO DATA             | NO DATA              | 1712                 | 1755                 | 1662                  | 1721                 | 1582                 | 1277                 | NO AADT                |
| IA 9 2.5 MI WEST OF CO RD N52<br>ARMSTRONG<br>221-32        | 2017<br>2016<br>% | 1300<br>1376<br>-5.52%   | 1395<br>1307<br>6.73%   | 1486<br>1516<br>-1.98%  | 1664                  | 1791                | 1845                 | 1892                 | 1739                 | 1734                  | 1666                 | 1493                 | 1344                 | 1614                   |
| IA 3 0.3 MI WEST OF CO RD P66<br>HUMBOLDT<br>222-46         | 2017<br>2016<br>% | 1671<br>NO DATA          | 1769<br>NO DATA         | 1863<br>NO DATA         | NO DATA               | NO DATA             | NO DATA              | 2090                 | 2100                 | 2130                  | 2179                 | 2049                 | 1799                 | NO AADT                |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

## RURAL PRIMARY

| LOCATION AND STATION NUMBER                                   |      |        | JAN.<br>MADT | FEB.<br>MADT | MARCH<br>MADT | APRIL<br>MADT | MAY<br>MADT | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
|---------------------------------------------------------------|------|--------|--------------|--------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| IA 48 4.0 MI SOUTH OF IA 92<br>GRISWOLD<br>223-15             | 2017 | 1061   | 1114         | 1248         | 1248          | 1325          | 1308        | 1168         | 1189         | 1228         | 1344          | 1244         | 1167         | 1215         |                |
|                                                               | 2016 | 1053   | 1075         | 1233         |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | 0.76%  | 3.63%        | 1.22%        |               |               |             |              |              |              |               |              |              |              |                |
| US 59 0.5 MI SOUTH OF CO RD F16<br>DEFIANCE<br>224-83         | 2017 | 2322   | 2508         | 2658         | 2755          | 3004          | 3159        | 3162         | 3096         | 3072         | 2934          | 2766         | 2516         | 2820         |                |
|                                                               | 2016 | 2324   | 2325         | 2722         |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | -0.09% | 7.87%        | -2.35%       |               |               |             |              |              |              |               |              |              |              |                |
| US 18 3.8 MI EAST OF CO RD W14<br>WEST UNION<br>226-33        | 2017 | 1974   | 2130         | 2246         | 2569          | 2754          | 2843        | NO DATA      | NO DATA      | NO DATA      | NO DATA       | 2282         | 2116         | NO AADT      |                |
|                                                               | 2016 | 2054   | 2053         | 2321         |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | -3.89% | 3.75%        | -3.23%       |               |               |             |              |              |              |               |              |              |              |                |
| IA 117 2.5 MI SOUTH OF US 65<br>MINGO<br>228-50               | 2017 | 793    | 869          | 938          | 1002          | 1084          | 1170        | 1100         | NO DATA      | NO DATA      | 1121          | NO DATA      | 858          | NO AADT      |                |
|                                                               | 2016 | 763    | 776          | 904          |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | 3.93%  | 11.98%       | 3.76%        |               |               |             |              |              |              |               |              |              |              |                |
| IA 78 1.2 MI WEST OF CO RD X23<br>WINFIELD<br>229-44          | 2017 | 715    | 747          | 778          | 872           | 879           | 889         | 803          | 804          | 830          | 855           | 783          | 707          | 802          |                |
|                                                               | 2016 | 711    | 726          | 762          |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | 0.56%  | 2.89%        | 2.10%        |               |               |             |              |              |              |               |              |              |              |                |
| US 169 3.5 MI SOUTH OF SOUTH JCT IA 92<br>WINTERSET<br>230-61 | 2017 | 1453   | 1588         | 1649         | 1782          | 1895          | 1880        | 1860         | 1874         | 1874         | 1905          | 1786         | 1586         | 1754         |                |
|                                                               | 2016 | 1447   | 1485         | 1674         |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | 0.41%  | 6.94%        | -1.49%       |               |               |             |              |              |              |               |              |              |              |                |
| IA 148 9.3 MI NORTH OF IA 92<br>ANITA<br>231-15               | 2017 | 737    | 771          | 853          | 875           | 977           | 995         | 915          | 940          | 963          | 964           | 888          | 804          | 883          |                |
|                                                               | 2016 | 729    | 715          | 827          |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | 1.10%  | 7.83%        | 3.14%        |               |               |             |              |              |              |               |              |              |              |                |
| IA 110 1.5 MI SOUTH OF CO RD C65<br>SCHALLER<br>233-11        | 2017 | 1140   | 1202         | 1188         | 1319          | 1377          | 1439        | 1446         | 1479         | 1478         | 1409          | 1211         | 1196         | 1331         |                |
|                                                               | 2016 | 1201   | 1166         | 1255         |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | -5.08% | 3.09%        | -5.34%       |               |               |             |              |              |              |               |              |              |              |                |
| IA 12 2.5 MI NORTH OF CO RD K18<br>AKRON<br>234-75            | 2017 | 1040   | 1149         | 1230         | 1316          | 1392          | 1465        | 1405         | 1413         | 1371         | 1403          | 1305         | 1185         | 1306         |                |
|                                                               | 2016 | 1080   | 1117         | 1222         |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | -3.70% | 2.86%        | 0.65%        |               |               |             |              |              |              |               |              |              |              |                |
| IA 143 3.4 MI SOUTH OF IA 10<br>MARCUS<br>235-71              | 2017 | 840    | 944          | 993          | 1060          | 1118          | NO DATA     | NO DATA      | NO DATA      | 1127         | 1125          | 1091         | 917          | NO AADT      |                |
|                                                               | 2016 | 915    | 903          | 994          |               |               |             |              |              |              |               |              |              |              |                |
|                                                               | %    | -8.20% | 4.54%        | -0.10%       |               |               |             |              |              |              |               |              |              |              |                |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL PRIMARY**

| LOCATION AND STATION NUMBER                                   |                   | JAN.<br>MADT            | FEB.<br>MADT            | MARCH<br>MADT            | APRIL<br>MADT           | MAY<br>MADT             | JUNE<br>MADT        | JULY<br>MADT        | AUG.<br>MADT            | SEPT.<br>MADT           | OCT.<br>MADT            | NOV.<br>MADT        | DEC.<br>MADT        | ANNUAL<br>AADT |
|---------------------------------------------------------------|-------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|---------------------|---------------------|-------------------------|-------------------------|-------------------------|---------------------|---------------------|----------------|
| US 71 5.3 MI SOUTH OF US 20<br>SAC CITY<br>236-81             | 2017<br>2016<br>% | 1211<br>NO DATA<br>%    | 1357<br>NO DATA<br>%    | 1461<br>NO DATA<br>%     | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | 1514<br>1514<br>%   | 1615<br>1615<br>%   | 1513<br>1513<br>%       | 1578<br>1578<br>%       | 1656<br>1656<br>%       | 1592<br>1592<br>%   | 1408<br>1408<br>%   | NO AADT        |
| IA 149 2.1 MI NORTH OF IA 78<br>MARTINSBURG<br>238-54         | 2017<br>2016<br>% | 1077<br>1083<br>-0.55%  | 1169<br>1123<br>4.10%   | 1232<br>1219<br>1.07%    | 1314<br>1314<br>%       | 1300<br>1300<br>%       | 1279<br>1279<br>%   | 1285<br>1285<br>%   | 1280<br>1280<br>%       | 1279<br>1279<br>%       | 1291<br>1291<br>%       | 1222<br>1222<br>%   | 1138<br>1138<br>%   | 1234           |
| IA 2 3.0 MI EAST OF US 275<br>SIDNEY<br>240-36                | 2017<br>2016<br>% | 1686<br>1771<br>-4.80%  | 1898<br>1837<br>3.32%   | 1978<br>1978<br>0.00%    | 1986<br>1986<br>%       | 2136<br>2136<br>%       | 2118<br>2118<br>%   | 1972<br>1972<br>%   | 2089<br>2089<br>%       | 2058<br>2058<br>%       | 2070<br>2070<br>%       | 1907<br>1907<br>%   | 1817<br>1817<br>%   | 1978           |
| IA 13 6.3 MI SOUTH OF US 20<br>RYAN<br>241-28                 | 2017<br>2016<br>% | 3642<br>3680<br>-1.03%  | 3953<br>3743<br>5.61%   | 4064<br>4184<br>-2.87%   | 4339<br>4339<br>%       | 4842<br>4842<br>%       | 5089<br>5089<br>%   | 4826<br>4826<br>%   | 4726<br>4726<br>%       | 4722<br>4722<br>%       | 4876<br>4876<br>%       | 4417<br>4417<br>%   | 3929<br>3929<br>%   | 4448           |
| US 61 3.8 MI NORTH OF CO RD F41<br>ELDRIDGE<br>242-82         | 2017<br>2016<br>% | 15719<br>15430<br>1.87% | 16856<br>16141<br>4.43% | 17577<br>17157<br>2.45%  | 17824<br>17824<br>%     | 18400<br>18400<br>%     | 19276<br>19276<br>% | 18754<br>18754<br>% | 18757<br>18757<br>%     | 18714<br>18714<br>%     | 18856<br>18856<br>%     | 17927<br>17927<br>% | 16455<br>16455<br>% | 17808          |
| US 30 0.3 MI EAST OF CO RD Z24<br>DEWITT<br>243-23            | 2017<br>2016<br>% | 8922<br>8626<br>3.43%   | 9562<br>9112<br>4.94%   | 9808<br>9590<br>2.27%    | 10018<br>10018<br>%     | 10190<br>10190<br>%     | 10527<br>10527<br>% | 10084<br>10084<br>% | 10182<br>10182<br>%     | 10217<br>10217<br>%     | 10325<br>10325<br>%     | 10104<br>10104<br>% | 9451<br>9451<br>%   | 9869           |
| IA 1 0.8 MI SOUTH OF CO RD F67<br>KALONA<br>244-52            | 2017<br>2016<br>% | 5196<br>5015<br>3.61%   | 5554<br>5225<br>6.30%   | 5823<br>5627<br>3.48%    | 6021<br>6021<br>%       | 6257<br>6257<br>%       | 6159<br>6159<br>%   | 5929<br>5929<br>%   | 5901<br>5901<br>%       | 6040<br>6040<br>%       | 5970<br>5970<br>%       | 5756<br>5756<br>%   | 5377<br>5377<br>%   | 5773           |
| US 20 1.5 MI EAST OF CO RD V62<br>JESUP<br>245-07             | 2017<br>2016<br>% | 9033<br>9338<br>-3.27%  | 9886<br>9667<br>2.27%   | 10409<br>10636<br>-2.13% | 10900<br>10900<br>%     | 11534<br>11534<br>%     | 11955<br>11955<br>% | 11444<br>11444<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | 10649<br>10649<br>% | 9723<br>9723<br>%   | NO AADT        |
| IA 141 1.0 MI EAST OF WILLIS AVE<br>PERRY<br>246-25           | 2017<br>2016<br>% | 8923<br>8834<br>1.01%   | 9674<br>9117<br>6.11%   | 9715<br>9865<br>-1.52%   | 10209<br>10209<br>%     | 10489<br>10489<br>%     | 10535<br>10535<br>% | 10109<br>10109<br>% | 10499<br>10499<br>%     | 10196<br>10196<br>%     | 10333<br>10333<br>%     | 10224<br>10224<br>% | 9540<br>9540<br>%   | 9996           |
| US 20 3.0 MI EAST OF EAST JCT IA 17<br>WEBSTER CITY<br>247-40 | 2017<br>2016<br>% | 7428<br>7719<br>-3.77%  | 8192<br>7702<br>6.36%   | 8954<br>9132<br>-1.95%   | 9220<br>9220<br>%       | 9908<br>9908<br>%       | 10211<br>10211<br>% | 10143<br>10143<br>% | 10075<br>10075<br>%     | 9924<br>9924<br>%       | 9905<br>9905<br>%       | 9784<br>9784<br>%   | 8176<br>8176<br>%   | 9325           |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL PRIMARY**

| <b>LOCATION AND STATION NUMBER</b>                          |                   | <b>JAN.<br/>MADT</b>    | <b>FEB.<br/>MADT</b>    | <b>MARCH<br/>MADT</b>    | <b>APRIL<br/>MADT</b> | <b>MAY<br/>MADT</b> | <b>JUNE<br/>MADT</b> | <b>JULY<br/>MADT</b> | <b>AUG.<br/>MADT</b> | <b>SEPT.<br/>MADT</b> | <b>OCT.<br/>MADT</b> | <b>NOV.<br/>MADT</b> | <b>DEC.<br/>MADT</b> | <b>ANNUAL<br/>AADT</b> |
|-------------------------------------------------------------|-------------------|-------------------------|-------------------------|--------------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| IA 21 2.8 MI NORTH OF US 6<br>BELLE PLAINE<br>248-48        | 2017<br>2016<br>% | 981<br>1006<br>-2.49%   | 1085<br>1029<br>5.44%   | 1119<br>1146<br>-2.36%   | 1233                  | 1336                | 1313                 | 1274                 | 1346                 | 1297                  | 1302                 | 1199                 | 1054                 | <b>1211</b>            |
| US 218 3.5 MI SOUTH OF IA 921<br>HILLS<br>249-52            | 2017<br>2016<br>% | 18476<br>18086<br>2.16% | 19777<br>19386<br>2.02% | 20868<br>21228<br>-1.70% | 21354                 | 21748               | 22451                | 22091                | 22251                | 21734                 | 21958                | 21278                | 19783                | <b>21112</b>           |
| US 65 2.1 MI NORTH OF IA 163<br>PLEASANT HILL<br>250-77     | 2017<br>2016<br>% | 24555<br>23951<br>2.52% | 27084<br>25291<br>7.09% | 27764<br>26876<br>3.30%  | 28652                 | 30001               | 31147                | 29740                | 32900                | 29583                 | 29802                | 28631                | 26602                | <b>28598</b>           |
| US 18/63 0.5 MI SOUTH OF CO RD B54<br>NEW HAMPTON<br>252-19 | 2017<br>2016<br>% | 4780<br>4837<br>-1.18%  | 5346<br>4998<br>6.96%   | 5636<br>5613<br>0.41%    | 5800                  | 6125                | 6371                 | 6228                 | 6111                 | 5946                  | 6053                 | 5771                 | 5131                 | <b>5749</b>            |
| US 218 3.5 MI SOUTH OF CO RD T64<br>CHARLES CITY<br>253-34  | 2017<br>2016<br>% | 7650<br>7667<br>-0.22%  | 8317<br>7921<br>5.00%   | 9278<br>9320<br>-0.45%   | 9319                  | 10387               | 10918                | 11063                | 10763                | 10555                 | 10021                | 9712                 | 8488                 | <b>9678</b>            |
| IA 60 2.5 MI NORTH OF IA 9<br>SIBLEY<br>254-72              | 2017<br>2016<br>% | 3183<br>3098<br>2.74%   | 3454<br>3140<br>10.00%  | 3846<br>3731<br>3.08%    | 3722                  | NO DATA             | NO DATA              | 4532                 | 4367                 | 4159                  | 4022                 | 3836                 | 3556                 | NO AADT                |
| US 20 1.0 MI EAST OF US 65<br>IOWA FALLS<br>255-42          | 2017<br>2016<br>% | 7248<br>7372<br>-1.68%  | 8078<br>7767<br>4.00%   | 8829<br>9147<br>-3.48%   | 9031                  | 9854                | 9979                 | 9892                 | 9982                 | 9952                  | 9881                 | 9640                 | 8097                 | <b>9216</b>            |
| US 18 3.3 MI EAST OF I 35<br>MASON CITY<br>256-17           | 2017<br>2016<br>% | 6742<br>6541<br>3.07%   | 7294<br>6677<br>9.24%   | 8206<br>8083<br>1.52%    | 8265                  | 9204                | 10050                | 10822                | NO DATA              | NO DATA               | NO DATA              | 9031                 | 7527                 | NO AADT                |
| US 20 3.6 MI WEST OF WEST JCT US 59<br>HOLSTEIN<br>257-47   | 2017<br>2016<br>% | NO DATA<br>3108<br>%    | NO DATA<br>3099<br>%    | NO DATA<br>3401<br>%     | NO DATA               | NO DATA             | NO DATA              | NO DATA              | NO DATA              | NO DATA               | NO DATA              | NO DATA              | NO DATA              | NO AADT                |
| US 30 0.6 MI EAST OF CO RD V66<br>BLAIRSTOWN<br>258-06      | 2017<br>2016<br>% | 6758<br>6650<br>1.62%   | 7381<br>6815<br>8.31%   | 7592<br>7548<br>0.58%    | 7694                  | 8112                | 8398                 | 8358                 | 8483                 | 8380                  | 8160                 | 7877                 | 6992                 | <b>7789</b>            |

## RURAL PRIMARY

| LOCATION AND STATION NUMBER                              |      | JAN.<br>MADT | FEB.<br>MADT | MARCH<br>MADT | APRIL<br>MADT | MAY<br>MADT | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
|----------------------------------------------------------|------|--------------|--------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| US 30 3.5 MI EAST OF IA 1<br>LISBON<br>259-16            | 2017 | 5144         | 5521         | 5755          | 6057          | 6312        | 6445         | 6282         | 6319         | 6347          | 6297         | 6021         | 5367         | 5978           |
|                                                          | 2016 | 5146         | 5359         | 5789          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | -0.04%       | 3.02%        | -0.59%        |               |             |              |              |              |               |              |              |              |                |
| US 71 0.6 MI SOUTH OF CO RD J64<br>BRADDYVILLE<br>260-73 | 2017 | 2051         | 2255         | 2398          | 2459          | 2576        | 2592         | 2506         | 2416         | 2457          | 2495         | 2435         | 2263         | 2416           |
|                                                          | 2016 | 2121         | 2266         | 2410          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | -3.30%       | -0.49%       | -0.50%        |               |             |              |              |              |               |              |              |              |                |
| US 169 2.3 MI NORTH OF CO RD D14<br>FORT DODGE<br>261-94 | 2017 | 4990         | 5331         | 5679          | 6181          | 6673        | 6411         | 6194         | 6297         | 6356          | 6305         | 6034         | 5758         | 6015           |
|                                                          | 2016 | 5181         | 5149         | 5638          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | -3.69%       | 3.53%        | 0.73%         |               |             |              |              |              |               |              |              |              |                |
| US 63 1.6 MI SOUTH OF IA 2<br>BLOOMFIELD<br>262-26       | 2017 | 1853         | 2037         | 2200          | 2274          | 2457        | 2538         | 2645         | 2497         | 2440          | 2378         | 2306         | 2031         | 2305           |
|                                                          | 2016 | 1875         | 1986         | 2229          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | -1.17%       | 2.57%        | -1.30%        |               |             |              |              |              |               |              |              |              |                |
| US 52 0.3 MI EAST OF CO RD X47<br>GARNAVILLO<br>263-22   | 2017 | 1959         | 2223         | 2281          | 2457          | 2617        | 2739         | 2746         | 2779         | 2782          | 2780         | 2462         | 2152         | 2484           |
|                                                          | 2016 | 1981         | 2050         | 2260          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | -1.11%       | 8.44%        | 0.93%         |               |             |              |              |              |               |              |              |              |                |
| IA 27 3.0 MI SOUTH OF CO RD W62<br>ARGYLE<br>264-56      | 2017 | 5276         | 5784         | 6869          | 6471          | 7138        | 7601         | 7889         | 7405         | 7076          | 7009         | 6641         | 5962         | 6745           |
|                                                          | 2016 | 5274         | 5520         | 6949          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | 0.04%        | 4.78%        | -1.15%        |               |             |              |              |              |               |              |              |              |                |
| US 61 1.0 MI NORTH OF CO RD E17<br>MAQUOKETA<br>265-49   | 2017 | 6770         | 7467         | 7809          | 8071          | 8509        | 8978         | 8893         | 8766         | 8686          | 8567         | 8063         | 7009         | 8097           |
|                                                          | 2016 | 6750         | 7098         | 7778          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | 0.30%        | 5.20%        | 0.40%         |               |             |              |              |              |               |              |              |              |                |
| IA 2 0.8 MI WEST OF US 63<br>WEST GROVE<br>266-26        | 2017 | 1501         | 1666         | 1776          | 1822          | 1899        | 1907         | 1883         | 1821         | 1899          | 1897         | 1743         | 1589         | 1772           |
|                                                          | 2016 | 1503         | 1593         | 1715          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | -0.13%       | 4.58%        | 3.56%         |               |             |              |              |              |               |              |              |              |                |
| US 34 3.0 MI WEST OF US 59<br>EMERSON<br>267-65          | 2017 | 4112         | 4321         | 4482          | 4600          | 4953        | 4852         | 4608         | 4714         | 4797          | 4789         | 4554         | 4407         | 4580           |
|                                                          | 2016 | 4101         | 4029         | 4558          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | 0.27%        | 7.25%        | -1.67%        |               |             |              |              |              |               |              |              |              |                |
| US 30 3.5 MI NE OF NORTH JCT IA 37<br>DOW CITY<br>268-24 | 2017 | 2646         | 2833         | 3083          | 3232          | 3390        | 3489         | 3399         | 3405         | 3388          | 3271         | 3140         | 2930         | 3180           |
|                                                          | 2016 | 2683         | 2691         | 3137          |               |             |              |              |              |               |              |              |              |                |
|                                                          | %    | -1.38%       | 5.28%        | -1.72%        |               |             |              |              |              |               |              |              |              |                |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

## RURAL PRIMARY

[illegible]

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL PRIMARY**

| <b>LOCATION AND STATION NUMBER</b>                            |                            | <b>JAN.<br/>MADT</b>               | <b>FEB.<br/>MADT</b>               | <b>MARCH<br/>MADT</b>               | <b>APRIL<br/>MADT</b> | <b>MAY<br/>MADT</b> | <b>JUNE<br/>MADT</b> | <b>JULY<br/>MADT</b> | <b>AUG.<br/>MADT</b> | <b>SEPT.<br/>MADT</b> | <b>OCT.<br/>MADT</b> | <b>NOV.<br/>MADT</b> | <b>DEC.<br/>MADT</b> | <b>ANNUAL<br/>AADT</b> |
|---------------------------------------------------------------|----------------------------|------------------------------------|------------------------------------|-------------------------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| IA 13 1.5 MI NORTH OF CO RD C64<br>DUNDEE<br>279-28           | 2017<br>2016<br>%          | 2082<br>2027<br>2.71%              | 2204<br>2117<br>4.11%              | 2250<br>2272<br>-0.97%              | 2580                  | 2942                | 2897                 | 2663                 | 2516                 | 2568                  | 2625                 | 2408                 | 2239                 | <b>2488</b>            |
| IA 2 2.0 MI WEST OF I 35<br>LEON<br>280-27                    | 2017<br>2016<br>%          | 1143<br>1074<br>6.42%              | 1248<br>1138<br>9.67%              | 1269<br>1245<br>1.93%               | 1384                  | 1470                | 1526                 | 1400                 | 1388                 | 1372                  | 1353                 | 1361                 | 1201                 | <b>1326</b>            |
| US 151 4.4 MI SOUTH OF IA 38<br>MONTICELLO<br>281-53          | 2017<br>2016<br>%          | 9919<br>9843<br>0.77%              | 10700<br>10216<br>4.74%            | 11221<br>11369<br>-1.30%            | 11632                 | 12610               | 13382                | 13886                | 13069                | 12624                 | 12783                | 11939                | 10570                | <b>11994</b>           |
| US 52 9.5 MI SOUTH OF IA 62<br>BELLEVUE<br>282-49             | 2017<br>2016<br>%          | 572<br>662<br>-13.60%              | 699<br>684<br>2.19%                | 707<br>762<br>-7.22%                | 831                   | 1035                | 1083                 | 1096                 | 1023                 | 1024                  | 1063                 | 813                  | 577                  | <b>888</b>             |
| US 61/218 0.8 MI SOUTH OF N JCT US 61/218<br>KEOKUK<br>283-56 | 2017<br>2016<br>%          | 7434<br>7875<br>-5.60%             | 8299<br>8224<br>0.91%              | 8387<br>8513<br>-1.48%              | 8848                  | 9050                | 9497                 | 8915                 | 9220                 | 9169                  | 9100                 | 8537                 | 7818                 | <b>8730</b>            |
| IA 9 1.0 MI WEST OF 6TH ST<br>LANSING<br>284-03               | 2017<br>2016<br>%          | 1455<br>1597<br>-8.89%             | 1650<br>1643<br>0.43%              | 1692<br>1782<br>-5.05%              | 2046                  | 2286                | 2328                 | 2324                 | 2394                 | 2169                  | 2125                 | 1819                 | 1557                 | <b>2006</b>            |
| US 20 1.3 MI EAST OF IA 4<br>ROCKWELL CITY<br>285-13          | 2017<br>2016<br>%          | 4568<br>4752<br>-3.87%             | 5046<br>4840<br>4.26%              | 5700<br>6041<br>-5.64%              | 5962                  | 6548                | 6931                 | 7085                 | 6950                 | 6794                  | 6241                 | 6137                 | 5069                 | <b>6112</b>            |
| US 34 2.0 MI WEST OF I 29<br>GLENWOOD<br>286-65               | 2017<br>2016<br>%          | 5249<br>5307<br>-1.09%             | 5767<br>5568<br>3.57%              | 6193<br>6301<br>-1.71%              | 6556                  | 7057                | 7354                 | 7229                 | 7186                 | 7037                  | 7003                 | 6305                 | 5745                 | <b>6554</b>            |
| US 20 0.6 MI EAST OF US 75<br>LAWTON<br>287-97                | 2017<br>2016<br>%          | 9872<br>10409<br>-5.16%            | 10763<br>10520<br>2.31%            | 11368<br>11288<br>0.71%             | 11724                 | 12311               | 12316                | 11943                | 12397                | 11761                 | 12169                | 11316                | 10855                | <b>11584</b>           |
| <b>TOTAL</b>                                                  | <b>2017<br/>2016<br/>%</b> | <b>389745<br/>389435<br/>0.08%</b> | <b>423374<br/>403346<br/>4.97%</b> | <b>444532<br/>445908<br/>-0.31%</b> |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |

NOTE: Numbers in red denote estimated traffic due to road contruction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL COUNTY - PAVED**

| <b>LOCATION AND STATION NUMBER</b>                       |                   | <b>JAN.<br/>MADT</b>   | <b>FEB.<br/>MADT</b>  | <b>MARCH<br/>MADT</b>  | <b>APRIL<br/>MADT</b> | <b>MAY<br/>MADT</b> | <b>JUNE<br/>MADT</b> | <b>JULY<br/>MADT</b> | <b>AUG.<br/>MADT</b> | <b>SEPT.<br/>MADT</b> | <b>OCT.<br/>MADT</b> | <b>NOV.<br/>MADT</b> | <b>DEC.<br/>MADT</b> | <b>ANNUAL<br/>AADT</b> |
|----------------------------------------------------------|-------------------|------------------------|-----------------------|------------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| CO RD P14 2.7 MI NORTH OF CO RD E33<br>CHURDAN<br>300-37 | 2017<br>2016<br>% | NO DATA<br>193<br>%    | NO DATA<br>197<br>%   | NO DATA<br>233<br>%    | 269                   | 273                 | 267                  | 240                  | 236                  | 251                   | 329                  | 255                  | 219                  | <b>247</b>             |
| CO RD S14 0.8 MI SOUTH OF CO RD E29<br>NEVADA<br>301-85  | 2017<br>2016<br>% | 788<br>778<br>1.29%    | 852<br>776<br>9.79%   | 941<br>925<br>1.73%    | 1113                  | 1134                | 1156                 | 1049                 | 1028                 | 1053                  | 1088                 | 962                  | 847                  | <b>992</b>             |
| CO RD M55 0.2 MI NORTH OF IA 141<br>MANILLA<br>302-24    | 2017<br>2016<br>% | 653<br>666<br>-1.95%   | 714<br>666<br>7.21%   | 801<br>828<br>-3.26%   | 864                   | 913                 | 889                  | 881                  | 856                  | 836                   | 873                  | 831                  | 715                  | <b>818</b>             |
| CO RD K45 2.25 MI SOUTH OF IA 175<br>ONAWA<br>303-67     | 2017<br>2016<br>% | 837<br>894<br>-6.38%   | 931<br>944<br>-1.38%  | 1031<br>1044<br>-1.25% | 1148                  | 1241                | 1264                 | 1210                 | 1211                 | 1213                  | 1201                 | 1109                 | 956                  | <b>1120</b>            |
| CO RD V45 3.5 MI NORTH OF IA 92<br>SIGOURNEY<br>304-54   | 2017<br>2016<br>% | 533<br>554<br>-3.79%   | 581<br>571<br>1.75%   | 640<br>647<br>-1.08%   | 707                   | 694                 | 700                  | 648                  | 631                  | 677                   | 701                  | 625                  | 566                  | <b>643</b>             |
| CO RD E53 1.75 MI EAST OF IA 25<br>SCRANTON<br>306-37    | 2017<br>2016<br>% | 425<br>411<br>3.41%    | NO DATA<br>379<br>%   | 513<br>537<br>-4.47%   | 585                   | 596                 | 603                  | 583                  | 556                  | 567                   | 627                  | 546                  | 483                  | <b>539</b>             |
| CO RD R38 2.2 MI NORTH OF CO RD C54<br>CLARION<br>307-99 | 2017<br>2016<br>% | 1089<br>1156<br>-5.80% | 1272<br>1196<br>6.35% | 1335<br>1341<br>-0.45% | 1471                  | 1501                | 1574                 | 1468                 | 1537                 | 1519                  | 1610                 | 1421                 | 1255                 | <b>1421</b>            |
| CO RD N32 1.6 MI NORTH OF IA 9<br>ESTHERVILLE<br>308-32  | 2017<br>2016<br>% | 239<br>269<br>-11.15%  | 285<br>264<br>7.95%   | 313<br>327<br>-4.28%   | 384                   | NO DATA             | 395                  | 359                  | 364                  | 375                   | 412                  | 358                  | 287                  | <b>NO AADT</b>         |
| CO RD K52 1.5 MI SOUTH OF US 18<br>HULL<br>309-84        | 2017<br>2016<br>% | 1215<br>1022<br>18.88% | NO DATA<br>1091<br>%  | 1421<br>1294<br>9.81%  | 1481                  | 1521                | 1448                 | 1464                 | 1446                 | 1536                  | 1598                 | 1399                 | 1246                 | <b>1379</b>            |
| CO RD Y52 1.5 MI SOUTH OF US 30<br>GRAND MOUND<br>310-23 | 2017<br>2016<br>% | 402<br>409<br>-1.71%   | 433<br>422<br>2.61%   | 472<br>478<br>-1.26%   | 532                   | 584                 | 551                  | 508                  | 517                  | 528                   | 577                  | 536                  | 443                  | <b>507</b>             |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL COUNTY - PAVED**

| <b>LOCATION AND STATION NUMBER</b>                            |                            | <b>JAN.<br/>MADT</b>             | <b>FEB.<br/>MADT</b>           | <b>MARCH<br/>MADT</b>             | <b>APRIL<br/>MADT</b> | <b>MAY<br/>MADT</b> | <b>JUNE<br/>MADT</b> | <b>JULY<br/>MADT</b> | <b>AUG.<br/>MADT</b> | <b>SEPT.<br/>MADT</b> | <b>OCT.<br/>MADT</b> | <b>NOV.<br/>MADT</b> | <b>DEC.<br/>MADT</b> | <b>ANNUAL<br/>AADT</b> |
|---------------------------------------------------------------|----------------------------|----------------------------------|--------------------------------|-----------------------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| CO RD W12 3.5 MI SOUTH OF US 30<br>WATKINS<br>311-06          | 2017<br>2016<br>%          | 697<br>688<br>1.31%              | 737<br>726<br>1.52%            | 758<br>786<br>-3.56%              | 856                   | 898                 | 855                  | 766                  | 794                  | 851                   | 863                  | 804                  | 702                  | <b>799</b>             |
| CO RD E26 2.7 MI WEST OF CO RD R38<br>BOONE<br>312-08         | 2017<br>2016<br>%          | 1406<br>1282<br>9.67%            | <b>NO DATA</b><br>1276         | 1633<br>1499<br>8.94%             | 1633                  | 1620                | 1674                 | 1665                 | 1834                 | 1994                  | 1848                 | 1706                 | 1525                 | <b>1630</b>            |
| CO RD D42 0.2 MI EAST OF IA 13<br>MANCHESTER<br>313-28        | 2017<br>2016<br>%          | 554<br>581<br>-4.65%             | 597<br>564<br>5.85%            | 647<br>656<br>-1.37%              | 763                   | 860                 | 896                  | 870                  | 868                  | 841                   | 829                  | 724                  | 617                  | <b>756</b>             |
| CO RD 105 1.3 MI EAST OF CO RD S56<br>NORTHWOOD<br>314-98     | 2017<br>2016<br>%          | 583<br>641<br>-9.05%             | 653<br>632<br>3.32%            | 689<br>751<br>-8.26%              | 834                   | 846                 | 887                  | 821                  | 817                  | 766                   | 758                  | 686                  | 609                  | <b>754</b>             |
| CO RD 5.5 MI WEST OF US 63<br>DRAKESVILLE<br>315-26           | 2017<br>2016<br>%          | 517<br>505<br>2.38%              | 565<br>517<br>9.28%            | 613<br>618<br>-0.81%              | 709                   | 799                 | 908                  | 816                  | 735                  | 741                   | 758                  | 629                  | 555                  | <b>691</b>             |
| CO RD D36 2.8 MI EAST OF CO RD N57<br>ROCKWELL CITY<br>316-13 | 2017<br>2016<br>%          | 783<br>788<br>-0.63%             | 828<br>766<br>8.09%            | 931<br>928<br>0.32%               | 1017                  | 1050                | 1071                 | 999                  | 1007                 | <b>NO DATA</b>        | <b>NO DATA</b>       | <b>NO DATA</b>       | <b>NO DATA</b>       | <b>NO AADT</b>         |
| <b>TOTAL RURAL COUNTY PAVED</b>                               | <b>2017<br/>2016<br/>%</b> | <b>10721<br/>10644<br/>0.72%</b> | <b>8448<br/>8044<br/>5.02%</b> | <b>12738<br/>12892<br/>-1.19%</b> | <b>14366</b>          | <b>10267</b>        | <b>12300</b>         | <b>14347</b>         | <b>10549</b>         | <b>11754</b>          | <b>12224</b>         | <b>10885</b>         | <b>9500</b>          |                        |

**NOTE:** Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL COUNTY - GRAVEL**

| <b>LOCATION AND STATION NUMBER</b>                         |                            | <b>JAN.<br/>MADT</b>             | <b>FEB.<br/>MADT</b>           | <b>MARCH<br/>MADT</b>             | <b>APRIL<br/>MADT</b> | <b>MAY<br/>MADT</b> | <b>JUNE<br/>MADT</b> | <b>JULY<br/>MADT</b> | <b>AUG.<br/>MADT</b> | <b>SEPT.<br/>MADT</b> | <b>OCT.<br/>MADT</b> | <b>NOV.<br/>MADT</b> | <b>DEC.<br/>MADT</b> | <b>ANNUAL<br/>AADT</b> |
|------------------------------------------------------------|----------------------------|----------------------------------|--------------------------------|-----------------------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| CO RD B30 0.5 MI EAST OF CO RD L48<br>PRIMGHAR<br>400-71   | 2017<br>2016<br>%          | 15<br>13<br>15.38%               | 15<br>10<br>50.00%             | 14<br>14<br>0.00%                 | 19                    | 27                  | 21                   | 36                   | NO DATA              | NO DATA               | 49                   | 24                   | 14                   | NO AADT                |
| LOCAL ROAD 1.80 MI NORTH OF CO RD E36<br>CLUTIER<br>401-86 | 2017<br>2016<br>%          | 19<br>25<br>-24.00%              | 25<br>25<br>0.00%              | 24<br>26<br>-7.69%                | 29                    | NO DATA             | NO DATA              | 39                   | 34                   | 38                    | 43                   | 39                   | 26                   | NO AADT                |
| LOCAL ROAD .80 MI EAST OF CO RD V18<br>CLUTIER<br>402-86   | 2017<br>2016<br>%          | NO DATA<br>30                    | NO DATA<br>32                  | NO DATA<br>39                     | 50                    | 58                  | 51                   | 45                   | 49                   | 56                    | 64                   | NO DATA              | NO DATA              | NO AADT                |
| CO RD H47 5.0 MI SOUTH OF US 34<br>ALBIA<br>403-68         | 2017<br>2016<br>%          | 84<br>79<br>6.33%                | 93<br>77<br>20.78%             | 94<br>95<br>-1.05%                | 97                    | 100                 | 109                  | 106                  | 103                  | 100                   | 115                  | 109                  | 95                   | 99                     |
| LOCAL ROAD 2.5 MI NORTH OF US 18<br>BASSETT<br>405-19      | 2017<br>2016<br>%          | 66<br>51<br>29.41%               | 60<br>50<br>20.00%             | 54<br>54<br>0.00%                 | 75                    | 95                  | 67                   | 61                   | 63                   | 65                    | 74                   | 65                   | 60                   | 65                     |
| LOCAL ROAD 2.0 MI EAST OF US 169<br>LORIMOR<br>406-88      | 2017<br>2016<br>%          | 51<br>51<br>0.00%                | 50<br>50<br>0.00%              | 57<br>57<br>0.00%                 | 59                    | 68                  | 74                   | 57                   | 56                   | 54                    | 57                   | 61                   | 61                   | 59                     |
| CO ROAD H23 2.0 MI EAST OF US 169<br>LORIMOR<br>407-88     | 2017<br>2016<br>%          | 56<br>65<br>-13.85%              | 58<br>61<br>-4.92%             | 63<br>60<br>5.00%                 | 64                    | 77                  | 84                   | 70                   | 65                   | 61                    | 62                   | 64                   | 72                   | 67                     |
| <b>TOTAL RURAL COUNTY GRAVEL</b>                           | <b>2017<br/>2016<br/>%</b> | <b>291<br/>284<br/>2.46%</b>     | <b>301<br/>273<br/>10.26%</b>  | <b>306<br/>306<br/>0.00%</b>      |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| <b>TOTAL RURAL COUNTY<br/>PAVED &amp; GRAVEL</b>           | <b>2017<br/>2016<br/>%</b> | <b>11012<br/>10928<br/>0.77%</b> | <b>8749<br/>8317<br/>5.19%</b> | <b>13044<br/>13198<br/>-1.17%</b> |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not included in TOTAL.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RECREATIONAL PRIMARY**

| LOCATION AND STATION NUMBER           |             | JAN.<br>MADT | FEB.<br>MADT | MARCH<br>MADT | APRIL<br>MADT | MAY<br>MADT  | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
|---------------------------------------|-------------|--------------|--------------|---------------|---------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| US 71 0.1 MI SOUTH OF CO RD B14       | 2017        | 6751         | 7263         | 7759          |               |              |              |              |              |               |              |              |              |                |
| FOSTORIA                              | 2016        | 6978         | 6931         | 7808          | 8519          | 9476         | 10680        | 10852        | 10243        | 10084         | 8391         | 7715         | 7210         | <b>8741</b>    |
| 500-21                                | %           | -3.25%       | 4.79%        | -0.63%        |               |              |              |              |              |               |              |              |              |                |
| IA 5 3.8 MI SOUTH OF US 34            | 2017        | 3309         | 3628         | 3859          |               |              |              |              |              |               |              |              |              |                |
| MORAVIA                               | 2016        | 3325         | 3468         | 3835          | 4047          | 4515         | 4794         | 4714         | 4530         | 4365          | 4217         | 3959         | 3508         | <b>4106</b>    |
| 501-68                                | %           | -0.48%       | 4.61%        | 0.63%         |               |              |              |              |              |               |              |              |              |                |
| IA 415 0.5 MI WEST OF NW POLK CITY RD | 2017        | 6644         | 7162         | 7480          |               |              |              |              |              |               |              |              |              |                |
| POLK CITY                             | 2016        | 6329         | 6597         | 7587          | 8665          | 9730         | 10379        | 9540         | 9374         | 9304          | 8837         | 7732         | 6938         | <b>8418</b>    |
| 503-77                                | %           | 4.98%        | 8.56%        | -1.41%        |               |              |              |              |              |               |              |              |              |                |
| <b>TOTAL RECREATIONAL PRIMARY</b>     | <b>2017</b> | <b>16704</b> | <b>18053</b> | <b>19098</b>  |               |              |              |              |              |               |              |              |              |                |
|                                       | <b>2016</b> | <b>16632</b> | <b>16996</b> | <b>19230</b>  | <b>21231</b>  | <b>23721</b> | <b>25853</b> | <b>25106</b> | <b>24147</b> | <b>23753</b>  | <b>21445</b> | <b>19406</b> | <b>17656</b> |                |
|                                       | <b>%</b>    | <b>0.43%</b> | <b>6.22%</b> | <b>-0.69%</b> |               |              |              |              |              |               |              |              |              |                |

**RECREATIONAL SECONDARY**

| LOCATION AND STATION NUMBER                         |             | JAN.<br>MADT  | FEB.<br>MADT  | MARCH<br>MADT  | APRIL<br>MADT | MAY<br>MADT  | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
|-----------------------------------------------------|-------------|---------------|---------------|----------------|---------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| CO RD F25 0.1 MI WEST OF CO RD P18                  | 2017        | 97            | 118           | 131            |               |              |              |              |              |               |              |              |              |                |
| SPRINGBROOK STATE PARK                              | 2016        | 114           | 115           | 131            | 165           | 195          | 249          | 279          | 245          | 207           | 216          | 150          | 116          | <b>182</b>     |
| 600-39                                              | %           | -14.91%       | 2.61%         | 0.00%          |               |              |              |              |              |               |              |              |              |                |
| ENTRANCE TO GEORGE WYTH STATE PARK                  | 2017        | 276           | 407           | 447            |               |              |              |              |              |               |              |              |              |                |
| WATERLOO                                            | 2016        | 325           | 366           | 520            | 862           | 1246         | 1672         | 1407         | 1029         | 949           | 478          | 351          | 260          | <b>789</b>     |
| 602-07                                              | %           | -15.08%       | 11.20%        | -14.04%        |               |              |              |              |              |               |              |              |              |                |
| ENTRANCE TO GREEN VALLEY STATE PARK                 | 2017        | 142           | 190           | 188            |               |              |              |              |              |               |              |              |              |                |
| GREEN VALLEY STATE PARK                             | 2016        | 119           | 167           | 214            | 315           | 532          | 624          | 519          | 388          | 437           | 312          | 149          | 108          | <b>324</b>     |
| 603-88                                              | %           | 19.33%        | 13.77%        | -12.15%        |               |              |              |              |              |               |              |              |              |                |
| <b>TOTAL RECREATIONAL SECONDARY</b>                 | <b>2017</b> | <b>515</b>    | <b>715</b>    | <b>766</b>     |               |              |              |              |              |               |              |              |              |                |
|                                                     | <b>2016</b> | <b>558</b>    | <b>648</b>    | <b>865</b>     | <b>1342</b>   | <b>1778</b>  | <b>2545</b>  | <b>2205</b>  | <b>1662</b>  | <b>1593</b>   | <b>1006</b>  | <b>650</b>   | <b>484</b>   |                |
|                                                     | <b>%</b>    | <b>-7.71%</b> | <b>10.34%</b> | <b>-11.45%</b> |               |              |              |              |              |               |              |              |              |                |
| <b>TOTAL RECREATIONAL<br/>PRIMARY AND SECONDARY</b> | <b>2017</b> | <b>17219</b>  | <b>18768</b>  | <b>19864</b>   |               |              |              |              |              |               |              |              |              |                |
|                                                     | <b>2016</b> | <b>17190</b>  | <b>17644</b>  | <b>20095</b>   | <b>22573</b>  | <b>25499</b> | <b>28398</b> | <b>27311</b> | <b>25809</b> | <b>25346</b>  | <b>22451</b> | <b>20056</b> | <b>18140</b> |                |
|                                                     | <b>%</b>    | <b>0.17%</b>  | <b>6.37%</b>  | <b>-1.15%</b>  |               |              |              |              |              |               |              |              |              |                |

NOTE: Numbers in red denote estimated traffic due to road contruction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

NOTE: Site 600-39 shows lower volumes in May 2016 due to the campground being closed until 5/26/2016

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**MUNICIPAL INTERSTATE**

| LOCATION AND STATION NUMBER                                     |                            | JAN.<br>MADT                       | FEB.<br>MADT                       | MARCH<br>MADT                      | APRIL<br>MADT | MAY<br>MADT | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
|-----------------------------------------------------------------|----------------------------|------------------------------------|------------------------------------|------------------------------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| I 380 BTWN WILSON AVE AND 33RD AVE<br>CEDAR RAPIDS<br>701-57    | 2017<br>2016<br>%          | 64904<br>63802<br>1.73%            | 70369<br>67398<br>4.41%            | 71709<br>70461<br>1.77%            | 73255         | 73458       | 74576        | 72825        | 75170        | 77316         | 76334        | 70777        | 64796        | <b>71681</b>   |
| I 380 AT J AVE BRIDGE S OF COLDSTREAM<br>CEDAR RAPIDS<br>703-57 | 2017<br>2016<br>%          | NO DATA<br>73844                   | NO DATA<br>76674                   | NO DATA<br>79731                   | 82444         | 84470       | 85727        | 82892        | 82684        | 81273         | 81342        | 82830        | 79533        | <b>81120</b>   |
| I 29/80 0.6 MI WEST OF IA 192<br>COUNCIL BLUFFS<br>704-78       | 2017<br>2016<br>%          | NO DATA<br>NO DATA                 | NO DATA<br>NO DATA                 | NO DATA<br>NO DATA                 | NO DATA       | NO DATA     | NO DATA      | NO DATA      | NO DATA      | NO DATA       | NO DATA      | NO DATA      | NO DATA      | <b>NO AADT</b> |
| I 74 0.6 MI SOUTH OF US 6<br>BETTENDORF<br>705-82               | 2017<br>2016<br>%          | 46839<br>46315<br>1.13%            | 49789<br>48943<br>1.73%            | 51283<br>50162<br>2.23%            | NO DATA       | NO DATA     | NO DATA      | NO DATA      | NO DATA      | 49222         | 51262        | 49957        | 47484        | <b>NO AADT</b> |
| I 280 0.3 MI SOUTH OF IA 22<br>DAVENPORT<br>708-82              | 2017<br>2016<br>%          | 21175<br>NO DATA                   | 21632<br>NO DATA                   | 23310<br>NO DATA                   | 26063         | 28908       | NO DATA      | NO DATA      | NO DATA      | NO DATA       | 26335        | 24475        | 21186        | <b>NO AADT</b> |
| I 35 NORTH OF ORALABOR RD<br>ANKENY<br>709-77                   | 2017<br>2016<br>%          | 58193<br>56862<br>2.34%            | 62222<br>59294<br>4.94%            | 64604<br>64165<br>0.68%            | 66493         | 68497       | 69703        | 67197        | 70889        | 67088         | 68888        | 65619        | 60579        | <b>65440</b>   |
| I 235 0.4 MI NORTH OF EUCLID AVE<br>DES MOINES<br>714-77        | 2017<br>2016<br>%          | 66041<br>63575<br>3.88%            | 71725<br>66807<br>7.36%            | 72801<br>71359<br>2.02%            | 74396         | 74701       | 78198        | 74347        | 79357        | 73697         | 75588        | 71209        | 66461        | <b>72475</b>   |
| I 29 1.5 MI EAST OF IA 12<br>SIOUX CITY<br>715-97               | 2017<br>2016               | 29412<br>NO DATA                   | NO DATA<br>27021                   | 33792<br>29496<br>14.56%           | NO DATA       | NO DATA     | NO DATA      | NO DATA      | 32982        | 29613         | 28146        | NO DATA      | NO DATA      | <b>NO AADT</b> |
| I 35/80 WEST OF 2ND AVE<br>DES MOINES<br>716-77                 | 2017<br>2016               | 85999<br>NO DATA                   | 91559<br>NO DATA                   | 96070<br>NO DATA                   | NO DATA       | NO DATA     | NO DATA      | NO DATA      | NO DATA      | 102229        | 102650       | 98685        | 92462        | <b>NO AADT</b> |
| <b>TOTAL MUNICIPAL INTERSTATE</b>                               | <b>2017<br/>2016<br/>%</b> | <b>235977<br/>230554<br/>2.35%</b> | <b>254105<br/>242442<br/>4.81%</b> | <b>260397<br/>256147<br/>1.66%</b> |               |             |              |              |              |               |              |              |              |                |

NOTE: Numbers in red denote estimated traffic due to road construction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.  
Site 715 was not used for final calculations in March, 2017 due to construction influenced traffi

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**MUNICIPAL PRIMARY**

| <b>LOCATION AND STATION NUMBER</b>                                |                   | <b>JAN.<br/>MADT</b>     | <b>FEB.<br/>MADT</b>    | <b>MARCH<br/>MADT</b>    | <b>APRIL<br/>MADT</b> | <b>MAY<br/>MADT</b> | <b>JUNE<br/>MADT</b> | <b>JULY<br/>MADT</b> | <b>AUG.<br/>MADT</b> | <b>SEPT.<br/>MADT</b> | <b>OCT.<br/>MADT</b> | <b>NOV.<br/>MADT</b> | <b>DEC.<br/>MADT</b> | <b>ANNUAL<br/>AADT</b> |
|-------------------------------------------------------------------|-------------------|--------------------------|-------------------------|--------------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| US 71 WEST OF MEMPHIS AVE<br>SPIRIT LAKE<br>802-30                | 2017<br>2016<br>% | 9735<br>10090<br>-3.52%  | 9888<br>10092<br>-2.02% | 10449<br>10794<br>-3.20% | 11755                 | 13344               | 13919                | 14069                | 12756                | 11922                 | 11137                | 10161                | 9946                 | <b>11665</b>           |
| IA 12 ON VIADUCT EAST OF COURT ST<br>SIOUX CITY<br>803-97         | 2017<br>2016<br>% | NO DATA<br>NO DATA<br>%  | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>%  | NO DATA               | NO DATA             | NO DATA              | NO DATA              | NO DATA              | NO DATA               | NO DATA              | NO DATA              | NO DATA              | <b>NO AADT</b>         |
| IA 4 NORTH OF 4TH AVE NW<br>POCAHONTAS<br>804-76                  | 2017<br>2016<br>% | 2589<br>2749<br>-5.82%   | 2749<br>2719<br>1.10%   | 2913<br>2983<br>-2.35%   | 3161                  | 3484                | 3626                 | 3517                 | 3553                 | 3708                  | 3422                 | 3075                 | 2755                 | <b>3229</b>            |
| IA 148 SOUTH OF 11TH ST<br>CORNING<br>805-02                      | 2017<br>2016<br>% | 2134<br>2283<br>-6.53%   | 2305<br>2332<br>-1.16%  | 2486<br>2534<br>-1.89%   | 2829                  | 3004                | 3252                 | 3283                 | 3022                 | 2893                  | 2775                 | 2543                 | 2344                 | <b>2758</b>            |
| US 6/HICKMAN RD EAST OF SHASTA PLACE<br>WINDSOR HEIGHTS<br>806-77 | 2017<br>2016<br>% | 17013<br>17156<br>-0.83% | 18453<br>17752<br>3.95% | 18490<br>18148<br>1.88%  | 19330                 | 19674               | 19555                | 18739                | 18980                | 18748                 | 18911                | 18423                | 18037                | <b>18621</b>           |
| US 71 SOUTH OF BIRCH ST<br>AUDUBON<br>808-05                      | 2017<br>2016<br>% | NO DATA<br>3922<br>%     | NO DATA<br>4061<br>%    | NO DATA<br>4544<br>%     | 4557                  | NO DATA             | NO DATA              | NO DATA              | NO DATA              | NO DATA               | NO DATA              | NO DATA              | NO DATA              | <b>NO AADT</b>         |
| IA 14 NORTH OF WOODLAND ST<br>MARSHALLTOWN<br>809-64              | 2017<br>2016<br>% | NO DATA<br>4984<br>%     | NO DATA<br>5170<br>%    | NO DATA<br>5568<br>%     | 5868                  | 6121                | 6223                 | 5938                 | 6105                 | 6330                  | 6107                 | 5958                 | NO DATA              | <b>NO AADT</b>         |
| IA 92 WEST OF 'N' ST<br>INDIANOLA<br>810-91                       | 2017<br>2016<br>% | NO DATA<br>NO DATA<br>%  | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>%  | NO DATA               | NO DATA             | NO DATA              | NO DATA              | NO DATA              | NO DATA               | NO DATA              | NO DATA              | NO DATA              | <b>NO AADT</b>         |
| IA 122 WEST OF VIRGINIA AVE<br>MASON CITY<br>812-17               | 2017<br>2016<br>% | 9402<br>9692<br>-2.99%   | 10117<br>9970<br>1.47%  | 10183<br>10245<br>-0.61% | 11070                 | 11065               | 10691                | 10256                | 10316                | 11446                 | 11265                | 10632                | 9854                 | <b>10542</b>           |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**MUNICIPAL PRIMARY**

| <b>LOCATION AND STATION NUMBER</b>                        |                   | <b>JAN.<br/>MADT</b>     | <b>FEB.<br/>MADT</b>    | <b>MARCH<br/>MADT</b>    | <b>APRIL<br/>MADT</b> | <b>MAY<br/>MADT</b> | <b>JUNE<br/>MADT</b> | <b>JULY<br/>MADT</b> | <b>AUG.<br/>MADT</b> | <b>SEPT.<br/>MADT</b> | <b>OCT.<br/>MADT</b> | <b>NOV.<br/>MADT</b> | <b>DEC.<br/>MADT</b> | <b>ANNUAL<br/>AADT</b> |
|-----------------------------------------------------------|-------------------|--------------------------|-------------------------|--------------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| US 6 EAST OF PINE ST<br>DAVENPORT<br>813-82               | 2017<br>2016<br>% | 18790<br>18542<br>1.34%  | 20182<br>19988<br>0.97% | 20120<br>20126<br>-0.03% | 20590                 | 20960               | 20809                | 20070                | 20590                | 20392                 | 20591                | 20761                | 20452                | <b>20323</b>           |
| IA 922 NORTH OF WILEY BLVD<br>CEDAR RAPIDS<br>815-57      | 2017<br>2016<br>% | 10341<br>9776<br>5.78%   | 10975<br>10124<br>8.41% | 11189<br>10930<br>2.37%  | 11715                 | 11982               | 12074                | 11536                | 11570                | 11592                 | 11988                | 11684                | 11293                | <b>11355</b>           |
| US 34 WEST OF US 61<br>WEST BURLINGTON<br>816-29          | 2017<br>2016<br>% | NO DATA<br>NO DATA<br>%  | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>%  | NO DATA               | NO DATA             | NO DATA              | NO DATA              | NO DATA              | NO DATA               | NO DATA              | NO DATA              | NO DATA              | <b>NO AADT</b>         |
| IA 9 EAST OF 14TH ST<br>OSAGE<br>819-66                   | 2017<br>2016<br>% | 4113<br>4163<br>-1.20%   | 4296<br>4278<br>0.42%   | 4605<br>4634<br>-0.63%   | 5220                  | 5542                | 5470                 | 5240                 | 5298                 | 5188                  | 5259                 | 4627                 | 4429                 | <b>4946</b>            |
| IA 17 NORTH OF NW 11TH ST<br>EAGLE GROVE<br>820-99        | 2017<br>2016<br>% | 2534<br>2618<br>-3.21%   | 2594<br>2564<br>1.17%   | 2679<br>2785<br>-3.81%   | 2913                  | 3025                | 3036                 | 3072                 | 3005                 | 2904                  | 3008                 | 2828                 | 2685                 | <b>2870</b>            |
| IA 4 SOUTH OF EDGEWOOD AVE EAST<br>JEFFERSON<br>821-37    | 2017<br>2016<br>% | 3329<br>3496<br>-4.78%   | 3693<br>3572<br>3.39%   | 3904<br>4047<br>-3.53%   | 4422                  | 4685                | 4677                 | 4229                 | 4397                 | 4486                  | 4419                 | 3967                 | 3645                 | <b>4170</b>            |
| US 6 EAST OF SYCAMORE ST<br>IOWA CITY<br>823-52           | 2017<br>2016<br>% | 18459<br>18473<br>-0.08% | 19661<br>19552<br>0.56% | 20060<br>19841<br>1.10%  | 20951                 | 21307               | 20947                | 20256                | 19746                | 20177                 | 20916                | 19816                | 18851                | <b>20069</b>           |
| US 69 NORTH OF 15TH ST<br>AMES<br>824-85                  | 2017<br>2016<br>% | 15540<br>15825<br>-1.80% | 16796<br>16452<br>2.09% | 16597<br>16891<br>-1.74% | 18026                 | NO DATA             | 18022                | NO DATA              | NO DATA              | NO DATA               | NO DATA              | 17184                | 17285                | <b>NO AADT</b>         |
| US 65 1.5 MI NORTH OF I-80<br>BONDURANT<br>826-77         | 2017<br>2016<br>% | 12475<br>12317<br>1.28%  | 13685<br>13000<br>5.27% | 14047<br>13996<br>0.36%  | 14904                 | 15469               | 15454                | 15068                | 16293                | 14775                 | 14891                | 14302                | 13332                | <b>14483</b>           |
| US 61/151 @ MISSISSIPPI RIVER BRIDGE<br>DUBUQUE<br>827-31 | 2017<br>2016<br>% | 18559<br>18725<br>-0.89% | 20453<br>19703<br>3.81% | 21577<br>21333<br>1.14%  | 22182                 | 23624               | 24677                | 24951                | 24359                | 23542                 | 23503                | 22039                | 19496                | <b>22344</b>           |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

|                                |             | MUNICIPAL PRIMARY |               |               |               |             |              |              |              |               |              |              |              |                |
|--------------------------------|-------------|-------------------|---------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| LOCATION AND STATION NUMBER    |             | JAN.<br>MADT      | FEB.<br>MADT  | MARCH<br>MADT | APRIL<br>MADT | MAY<br>MADT | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
| IA 150 SOUTH OF 12TH ST        | 2017        | 5265              | 5651          | 5791          |               |             |              |              |              |               |              |              |              |                |
| OELWEIN                        | 2016        | 5372              | 5576          | 5946          | 6305          | 6744        | 6910         | 6356         | 6434         | 6304          | 6428         | 5959         | 5676         | 6167           |
| 828-33                         | %           | -1.99%            | 1.35%         | -2.61%        |               |             |              |              |              |               |              |              |              |                |
| IA 23 1.0 MI SOUTH OF IA 92    | 2017        | 2359              | 2566          | 2625          |               |             |              |              |              |               |              |              |              |                |
| OSKALOOSA                      | 2016        | 2549              | 2610          | 2805          | 2856          | 2870        | 2879         | NO DATA      | 2878         | 2931          | 2904         | 2728         | 2512         | NO AADT        |
| 830-62                         | %           | -7.45%            | -1.69%        | -6.42%        |               |             |              |              |              |               |              |              |              |                |
| IA 5 WEST OF FLEUR DRIVE       | 2017        | 24783             | 26467         | 27110         |               |             |              |              |              |               |              |              |              |                |
| DES MOINES                     | 2016        | NO DATA           | 24894         | 26486         | 28094         | 29102       | 29535        | 28675        | 30007        | 28366         | 29395        | 27853        | 26564        | NO AADT        |
| 831-92                         | %           |                   | 6.32%         | 2.36%         |               |             |              |              |              |               |              |              |              |                |
| <b>TOTAL MUNICIPAL PRIMARY</b> | <b>2017</b> | <b>152637</b>     | <b>190531</b> | <b>194825</b> |               |             |              |              |              |               |              |              |              |                |
|                                | <b>2016</b> | <b>153826</b>     | <b>185178</b> | <b>194524</b> |               |             |              |              |              |               |              |              |              |                |
|                                | <b>%</b>    | <b>-0.77%</b>     | <b>2.89%</b>  | <b>0.15%</b>  |               |             |              |              |              |               |              |              |              |                |

NOTE: Numbers in red denote estimated traffic due to road contruction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**MUNICIPAL STREET**

[illegible]

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2017 AND 2016  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

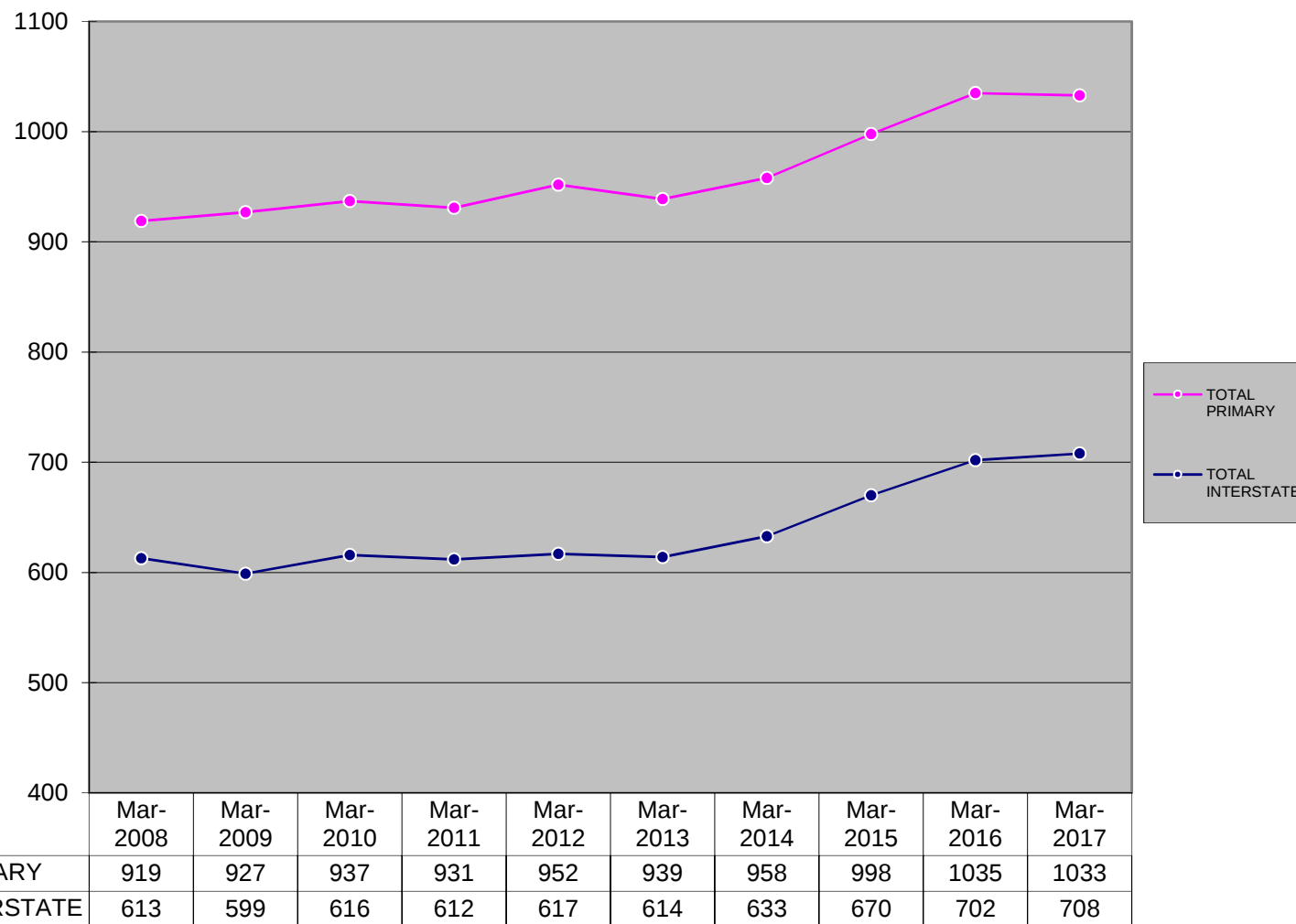
|                                    |      | MUNICIPAL STREET |              |               |               |             |              |              |              |               |              |              |              |                |
|------------------------------------|------|------------------|--------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| LOCATION AND STATION NUMBER        |      | JAN.<br>MADT     | FEB.<br>MADT | MARCH<br>MADT | APRIL<br>MADT | MAY<br>MADT | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
| GRANDVIEW AVE SOUTH OF PLYMOUTH CT | 2017 | 7391             | 8021         | 8082          |               |             |              |              |              |               |              |              |              |                |
| DUBUQUE                            | 2016 | 7527             | 7837         | 8250          | 8952          | 9231        | NO DATA      | 8546         | NO DATA      | 8910          | 8895         | 8294         | 7971         | NO AADT        |
| 910-31                             | %    | -1.81%           | 2.35%        | -2.04%        |               |             |              |              |              |               |              |              |              |                |
| HUMBOLDT AVE SOUTH OF 4TH ST       | 2017 | 524              | 573          | 580           |               |             |              |              |              |               |              |              |              |                |
| BODE                               | 2016 | 528              | 532          | 609           | 706           | 731         | 734          | 693          | 679          | 697           | 766          | 660          | 580          | 660            |
| 911-46                             | %    | -0.76%           | 7.71%        | -4.76%        |               |             |              |              |              |               |              |              |              |                |
| ELM ST NORTH OF LUCAS ST           | 2017 | 2965             | 3212         | 3301          |               |             |              |              |              |               |              |              |              |                |
| CRESTON                            | 2016 | 3136             | 3294         | 3513          | 3668          | 3714        | 3702         | 3508         | 3462         | 3457          | 3319         | 3172         | 3337         | 3440           |
| 912-88                             | %    | -5.45%           | -2.49%       | -6.03%        |               |             |              |              |              |               |              |              |              |                |
| N 16TH ST SOUTH OF AVE "N"         | 2017 | 9112             | 10019        | 10376         |               |             |              |              |              |               |              |              |              |                |
| COUNCIL BLUFFS                     | 2016 | 8846             | 9499         | 10065         | 10108         | 10654       | 10851        | 10326        | 10709        | 10754         | 10770        | 10240        | 10005        | 10236          |
| 914-78                             |      | 3.01%            | 5.47%        | 3.09%         |               |             |              |              |              |               |              |              |              |                |
| TOTAL MUNICIPAL STREET             | 2017 | 76441            | 74704        | 74860         |               |             |              |              |              |               |              |              |              |                |
|                                    | 2016 | 77329            | 72964        | 75359         |               |             |              |              |              |               |              |              |              |                |
|                                    | %    | -1.15%           | 2.38%        | -0.66%        |               |             |              |              |              |               |              |              |              |                |

NOTE: Numbers in red denote estimated traffic due to road contruction, inaccurate, or insufficient data. Monthly data for sites without comparable data are not include in TOTAL.

NOTE: Site 914-78 was Site 811-78 on IA 192 until IA 192 was removed from N.16th Street in 2016.

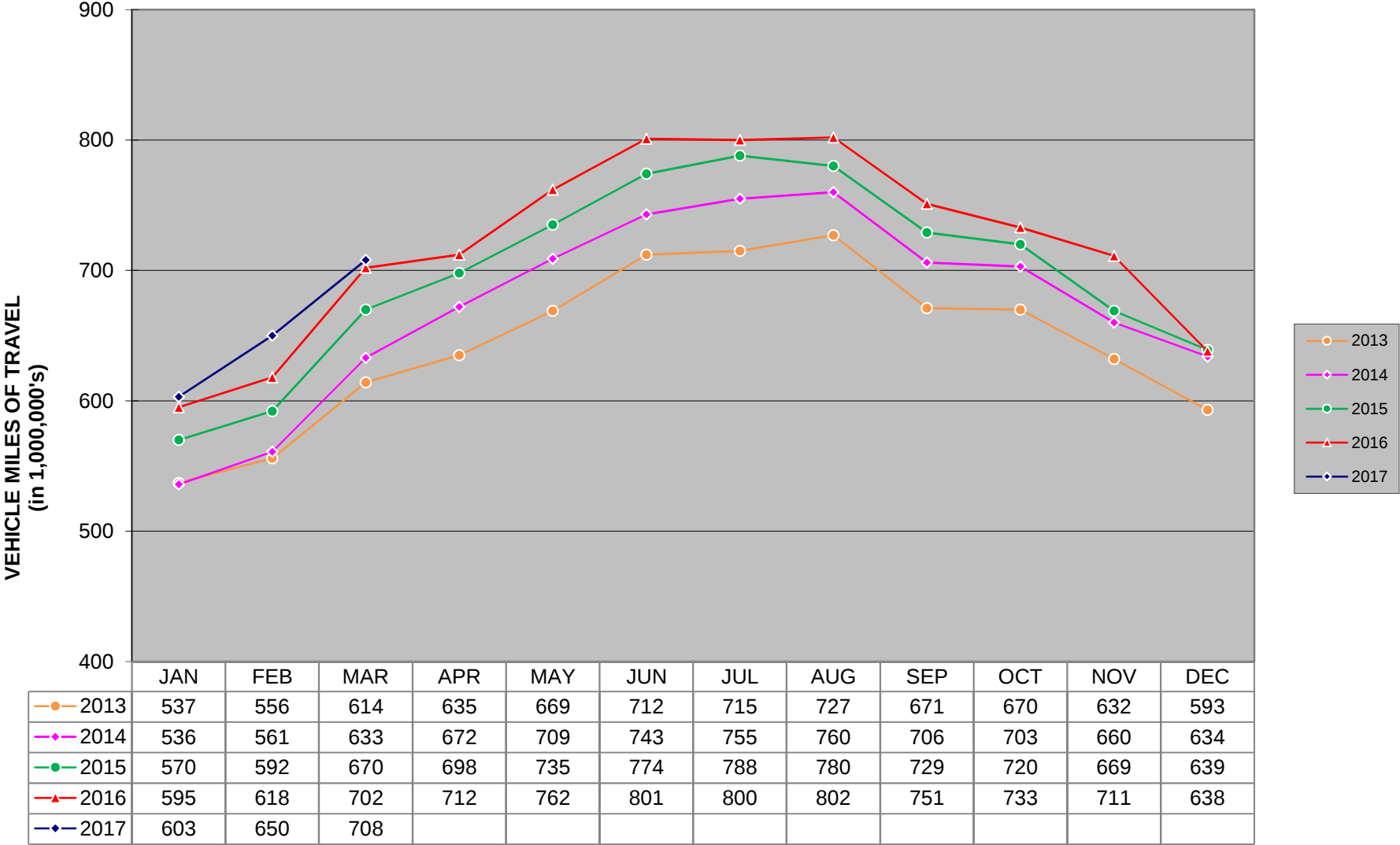
VEHICLE MILES OF TRAVEL  
(in 1,000,000's)

### MARCH HISTORICAL VMT



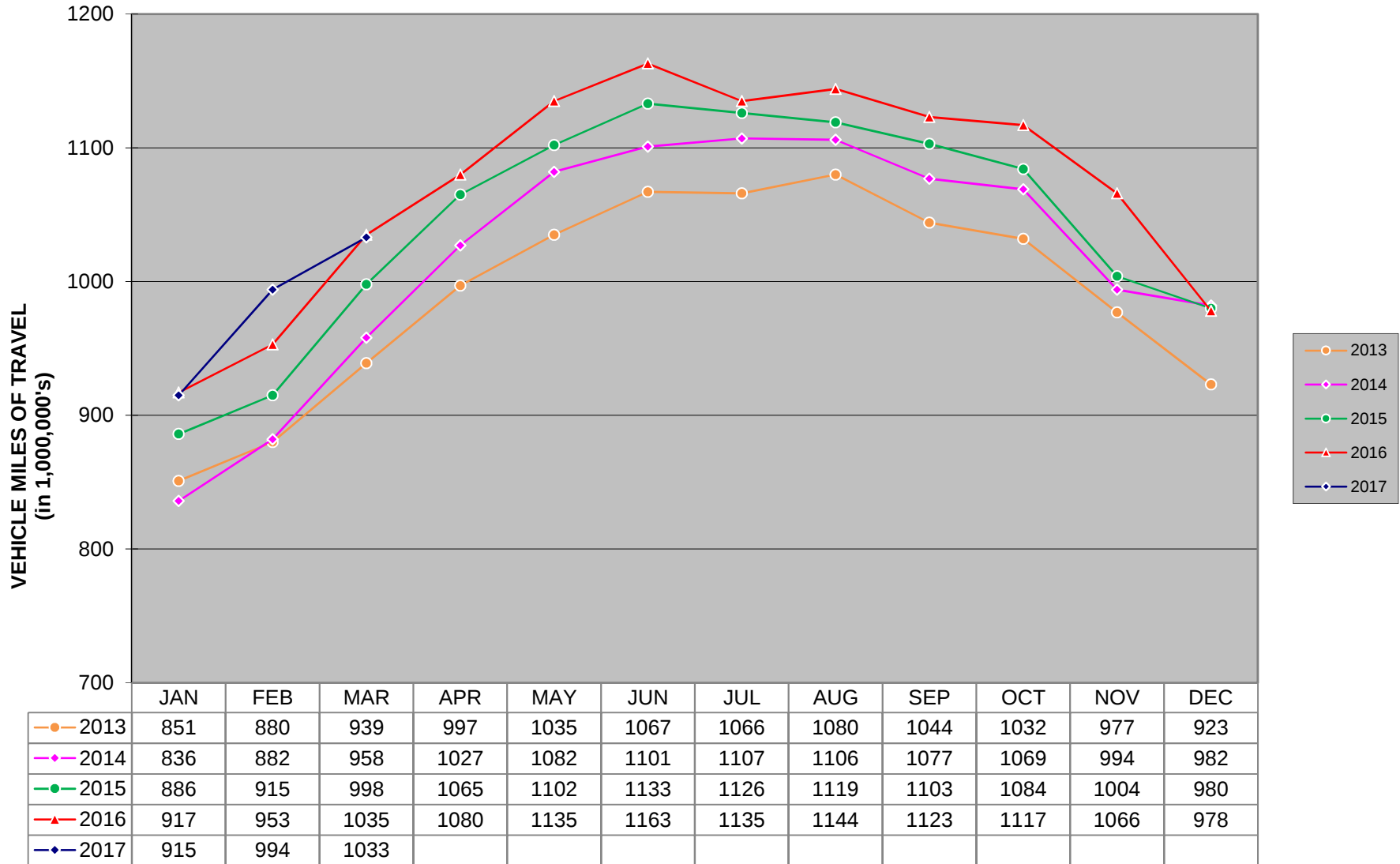
YEAR

MONTHLY INTERSTATE VMT



There are 1,061 miles of Interstate in Iowa as of December 31, 2015.

# MONTHLY US & IA ROUTE VMT



There are 8,342 miles of US and IA routes in Iowa as of December 31, 2015 .

**MONTHLY TOTAL STATE VMT**  
(Includes Interstate, US, IA, Secondary & Municipal Roads)

