



# **AUTOMATIC TRAFFIC RECORDER MONTHLY REPORT FEBRUARY 2019**

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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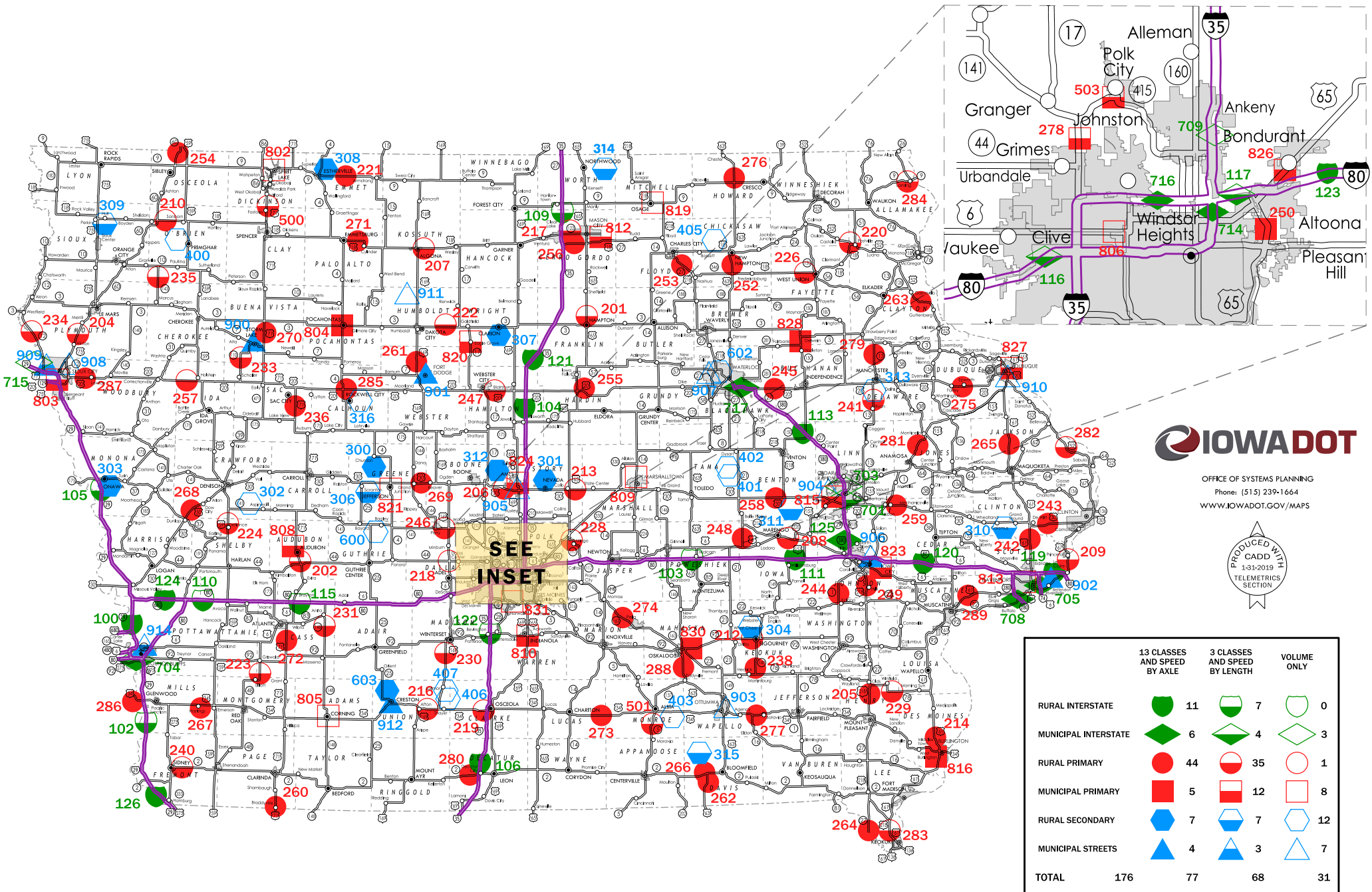
# TRAFFIC VOLUME VARIATIONS ON THE IOWA ROAD SYSTEM

|                         | <u>FEBRUARY</u><br>2019 | COMPARED TO | <u>FEBRUARY</u><br>2018 | <u>YEAR</u><br><u>TO DATE</u><br>2019 / 2018 |
|-------------------------|-------------------------|-------------|-------------------------|----------------------------------------------|
| <b><u>RURAL</u></b>     |                         |             |                         |                                              |
| INTERSTATE              |                         |             | -3.4%                   | -3.7%                                        |
| PRIMARY                 |                         |             | -2.5%                   | -3.6%                                        |
| SECONDARY               |                         |             | -4.9%                   | -4.8%                                        |
| <b>SUBTOTAL</b>         |                         |             | <b>-3.4%</b>            | <b>-4.0%</b>                                 |
| <b><u>MUNICIPAL</u></b> |                         |             |                         |                                              |
| INTERSTATE              |                         |             | -3.3%                   | -4.1%                                        |
| PRIMARY                 |                         |             | -1.5%                   | -3.0%                                        |
| STREETS                 |                         |             | -2.9%                   | -4.8%                                        |
| <b>SUBTOTAL</b>         |                         |             | <b>-2.6%</b>            | <b>-4.2%</b>                                 |
| <b>STATE TOTAL</b>      |                         |             | <b>-3.0%</b>            | <b>-4.0%</b>                                 |

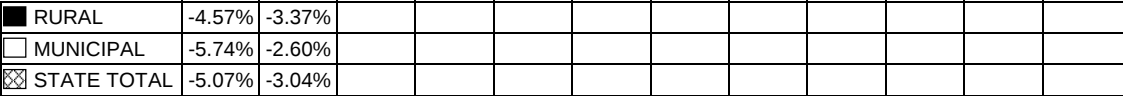
Data collected at the 171 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages. The rural, municipal and state totals were weighted based on estimated vehicle miles of travel.

# AUTOMATIC TRAFFIC RECORDER LOCATIONS

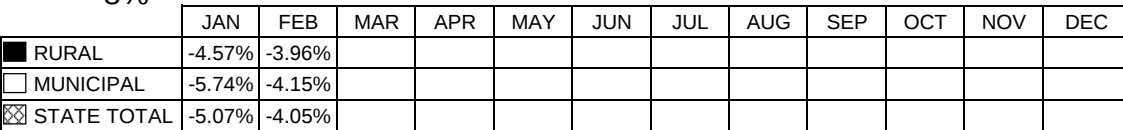
JANUARY 1, 2019



## 2019 vs 2018



## 2019 vs 2018



(IN 1,000,000'S)

[illegible]

**IOWA DEPARTMENT OF TRANSPORTATION**  
**ESTIMATED 2019 VEHICLE MILES OF TRAVEL**  
(IN 1,000,000's)

| MONTH     | RURAL      |         |           |       | MUNICIPAL  |         |           |       | STATE<br>TOTAL |
|-----------|------------|---------|-----------|-------|------------|---------|-----------|-------|----------------|
|           | INTERSTATE | PRIMARY | SECONDARY | TOTAL | INTERSTATE | PRIMARY | SECONDARY | TOTAL |                |
| JANUARY   | 338        | 600     | 357       | 1295  | 194        | 256     | 502       | 952   | 2247           |
| FEBRUARY  | 346        | 625     | 350       | 1321  | 202        | 269     | 539       | 1010  | 2331           |
| MARCH     |            |         |           |       |            |         |           |       |                |
| APRIL     |            |         |           |       |            |         |           |       |                |
| MAY       |            |         |           |       |            |         |           |       |                |
| JUNE      |            |         |           |       |            |         |           |       |                |
| JULY      |            |         |           |       |            |         |           |       |                |
| AUGUST    |            |         |           |       |            |         |           |       |                |
| SEPTEMBER |            |         |           |       |            |         |           |       |                |
| OCTOBER   |            |         |           |       |            |         |           |       |                |
| NOVEMBER  |            |         |           |       |            |         |           |       |                |
| DECEMBER  |            |         |           |       |            |         |           |       |                |
| SUBTOTAL  | 684        | 1225    | 707       | 2616  | 396        | 525     | 1041      | 1962  | 4578           |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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 29 2.0 MI NORTH OF SOUTH JCT. I 680<br>HONEY CREEK<br>100-78 | 2019<br>2018<br>% | 17810<br>17736<br>0.42%      | 17326<br>18194<br>-4.77%     | 21503         | 21381         | 25171       | 26409          | 26004          | 25048          | 23063          | 22916          | 21627          | 19856          | <b>22409</b>   |
| I 29 7.0 MI SOUTH OF US 34<br>PACIFIC JUNCTION<br>102-65       | 2019<br>2018<br>% | 10450<br>10645<br>-1.83%     | 10232<br>10985<br>-6.85%     | 13606         | 13308         | 15791       | 16846          | 16780          | 15832          | 14530          | 14437          | 13479          | 12437          | <b>14056</b>   |
| I 80 1.0 MI WEST OF US 63<br>GRINNELL<br>103-79                | 2019<br>2018<br>% | 20444<br>21728<br>-5.91%     | 21409<br>21912<br>-2.30%     | 26392         | 26922         | 31043       | 33306          | 34079          | 34312          | 30942          | 29597          | 28380          | 25315          | <b>28661</b>   |
| I 35 3.0 MI NORTH OF IA 175<br>JEWELL<br>104-40                | 2019<br>2018<br>% | 18203<br>19155<br>-4.97%     | 18989<br>19580<br>-3.02%     | 23207         | 22849         | 26317       | 27174          | 28066          | 28816          | 25559          | 25776          | 24692          | 22244          | <b>24452</b>   |
| I 29 3.8 MI SOUTH OF IA 175<br>ONAWA<br>105-67                 | 2019<br>2018<br>% | 11034<br>10964<br>0.64%      | 10883<br>11426<br>-4.75%     | 13437         | 13319         | 16451       | 17409          | 18117          | 17402          | 15420          | 15083          | 14178          | 12415          | <b>14635</b>   |
| I 35 0.6 MI NORTH OF IA 2<br>LEON<br>106-27                    | 2019<br>2018<br>% | 11051<br>11255<br>-1.81%     | 10848<br>11337<br>-4.31%     | 14365         | 13905         | 15492       | 15726          | 16323          | 15920          | 14166          | 14673          | 14601          | 13584          | <b>14279</b>   |
| I 35 3.0 MI NORTH OF CO RD B20<br>HANLONTOWN<br>109-17         | 2019<br>2018<br>% | <b>NO DATA</b><br>15955<br>% | <b>NO DATA</b><br>16146<br>% | 19442         | 19197         | 21661       | <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 1.5 MI WEST OF CO RD M16<br>SHELBY<br>110-78              | 2019<br>2018<br>% | 18275<br>19515<br>-6.35%     | 18376<br>19717<br>-6.80%     | 24426         | 24264         | 28228       | 30185          | <b>NO DATA</b> | <b>NO DATA</b> | <b>NO DATA</b> | 25737          | 24309          | 21690          | <b>24920</b>   |
| I 80 2.0 MI EAST OF IA 149<br>WILLIAMSBURG<br>111-48           | 2019<br>2018<br>% | 24270<br>26116<br>-7.07%     | 25663<br>26410<br>-2.83%     | 31938         | 31932         | 36789       | 39549          | 39029          | 39193          | 36125          | 34411          | 33170          | 30153          | <b>33735</b>   |
| I 380 3.8 MI NORTH OF IA 150<br>BRANDON<br>113-06              | 2019<br>2018<br>% | 13643<br>14783<br>-7.71%     | 14574<br>14971<br>-2.65%     | 16754         | 17069         | 18773       | 19713          | 19645          | 19952          | 19028          | 18572          | 19065          | <b>NO DATA</b> | <b>17645</b>   |
| I 80 2.0 MI EAST OF US 71<br>ATLANTIC<br>115-15                | 2019<br>2018<br>% | 15820<br>16333<br>-3.14%     | 15640<br>16511<br>-5.28%     | 20864         | 20661         | 24551       | 26750          | 27197          | 26942          | 23876          | 22617          | 21072          | 18909          | <b>22190</b>   |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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   |                            | MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #116 ARE NOW INCLUDED IN THE MUNICIPAL INTERSTATE GROUP |                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                |
| I 80 1.8 MI EAST OF EAST JCT. I 35/80/235<br>ALTOONA<br>117-77 |                            | MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #117 ARE NOW INCLUDED IN THE MUNICIPAL INTERSTATE GROUP |                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                |
| I 80 1.5 MI EAST OF MIDDLE ROAD<br>LECLAIRE<br>119-82          | 2019<br>2018<br>%          | NO DATA<br>NO DATA<br>%                                                                                          | NO DATA<br>NO DATA<br>%             | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO AADT        |
| I 80 2.5 MI EAST OF CO RD X40<br>TIPTON<br>120-16              | 2019<br>2018<br>%          | 26707<br>28693<br>-6.92%                                                                                         | 28476<br>29075<br>-2.06%            | 34066                   | 35004                   | 38775                   | 41495                   | 41880                   | 41955                   | 38649                   | 37254                   | 35298                   | 32573                   | 36226          |
| I 35 2.0 MI NORTH OF CO RD R75<br>DOWS<br>121-99               | 2019<br>2018<br>%          | 11742<br>11966<br>-1.87%                                                                                         | 11897<br>12250<br>-2.88%            | 14989                   | 15408                   | 17456                   | 18485                   | 19246                   | 19137                   | 16861                   | 16827                   | 15683                   | 14286                   | 16050          |
| I 35 1.0 MI NORTH OF IA 92<br>CUMMING<br>122-92                | 2019<br>2018<br>%          | 18551<br>18929<br>-2.00%                                                                                         | 18822<br>18941<br>-0.63%            | 22619                   | 22970                   | 24785                   | 25466                   | 25815                   | 26030                   | 23862                   | 24782                   | 23197                   | 22460                   | 23321          |
| I 80 4.8 MI EAST OF EAST JCT. US 65<br>MITCHELLVILLE<br>123-77 | 2019<br>2018<br>%          | NO DATA<br>NO DATA<br>%                                                                                          | NO DATA<br>NO DATA<br>%             | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO AADT        |
| I 680 6.4 MI WEST OF I 80<br>BEEBETOWN<br>124-78               | 2019<br>2018<br>%          | NO DATA<br>NO DATA<br>%                                                                                          | NO DATA<br>NO DATA<br>%             | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO DATA<br>NO DATA<br>% | NO AADT        |
| I 380 6.0 MI NORTH OF I 80<br>NORTH LIBERTY<br>125-52          |                            | MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #125 ARE NOW INCLUDED IN THE MUNICIPAL INTERSTATE GROUP |                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                |
| I 29 9.0 MI SOUTH OF IA 2<br>HAMBURG<br>126-36                 | 2019<br>2018<br>%          | 10533<br>10172<br>3.55%                                                                                          | 10620<br>10640<br>-0.19%            | 13313                   | 12926                   | 16023                   | 18713                   | 18198                   | 16933                   | 15109                   | 15216                   | 14333                   | 12660                   | 14520          |
| <b>TOTAL RURAL INTERSTATE</b>                                  | <b>2019<br/>2018<br/>%</b> | <b>228533<br/>237990<br/>-3.97%</b>                                                                              | <b>233755<br/>241949<br/>-3.39%</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.

|                 | RURAL PRIMARY            |                          |               |               |             |              |              |              |               |              |              |              |                |
|-----------------|--------------------------|--------------------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
|                 | 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 |
| 019<br>018<br>% | 2446<br>2506<br>-2.39%   | 2506<br>2550<br>-1.73%   |               |               |             |              |              |              |               |              |              |              |                |
|                 |                          |                          | 2785          | 2867          | 3258        | NO DATA      | NO DATA      | NO DATA      | 3190          | 3082         | 2923         | 2759         | 2941           |
| 019<br>018<br>% | 2827<br>2756<br>2.58%    | 2764<br>2748<br>0.58%    | 3117          | 3336          | 3632        | 3743         | 3584         | 3616         | 3567          | 3544         | 3548         | 3239         | 3369           |
| 019<br>018<br>% | 12869<br>12227<br>5.25%  | 12577<br>12873<br>-2.30% | 13911         | 14011         | 15619       | 16008        | 16031        | 15713        | 14889         | 14952        | 14442        | 13546        | 14519          |
| 019<br>018<br>% | 10153<br>11093<br>-8.47% | 11231<br>11505<br>-2.38% | 13072         | 13309         | 14265       | 14466        | 14417        | 14656        | 14048         | 13876        | 13244        | 12806        | 13397          |
| 019<br>018<br>% | 12884<br>13911<br>-7.38% | 13493<br>13815<br>-2.33% | 14685         | 15580         | 16146       | 16226        | 16148        | 16615        | 16672         | 15987        | 15021        | 14133        | 15412          |
| 019<br>018<br>% | 2726<br>2792<br>-2.36%   | 2783<br>2832<br>-1.73%   | 2976          | 3042          | 3589        | 3673         | 3939         | 3561         | 3621          | 3401         | 3385         | 3054         | 3322           |
| 019<br>018<br>% | 2872<br>2938<br>-2.25%   | 2868<br>2973<br>-3.53%   | 3280          | 3452          | 3567        | 3448         | 3650         | 3769         | 3690          | 3625         | 3360         | 3242         | 3416           |
| 019<br>018<br>% | 3149<br>3392<br>-7.16%   | 3475<br>3467<br>0.23%    | 3805          | 4033          | 4399        | 4563         | 4621         | 4544         | 4335          | 4348         | 3729         | 3704         | 4078           |
| 019<br>018<br>% | 3633<br>3509<br>3.53%    | 3561<br>3642<br>-2.22%   | 3879          | 3885          | 4249        | 4560         | 4235         | 4331         | 4457          | 4064         | 3846         | 3739         | 4033           |

[illegible]

## RURAL PRIMARY

[illegible]

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

## RURAL PRIMARY

[illegible]

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

## RURAL PRIMARY

[illegible]

[illegible]

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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 30 3.6 MI EAST OF IA 144         | 2019 | 3463          | 3468         |               |               |             |              |              |              |               |              |              |              |                |
| GRAND JUNCTION                      | 2018 | 3518          | 3542         | 3906          | 4104          | 4607        | 4804         | 4802         | 4846         | 4725          | 4387         | 4276         | 3996         | 4293           |
| 269-37                              | %    | -1.56%        | -2.09%       |               |               |             |              |              |              |               |              |              |              |                |
| US 71 3.6 MI SOUTH OF IA 3          | 2019 | 2502          | 2580         |               |               |             |              |              |              |               |              |              |              |                |
| STORM LAKE                          | 2018 | 2609          | 2728         | 2940          | 2958          | NO DATA     | NO DATA      | NO DATA      | NO DATA      | 3629          | 3096         | 2961         | 2697         | 3056           |
| 270-11                              | %    | -4.10%        | -5.43%       |               |               |             |              |              |              |               |              |              |              |                |
| US 18 4.3 MI EAST OF IA 4           | 2019 | 2278          | 2178         |               |               |             |              |              |              |               |              |              |              |                |
| EMMETSBURG                          | 2018 | 2313          | 2341         | 2623          | 2703          | 3243        | 3367         | 3456         | 3227         | 3285          | 2994         | 2807         | 2476         | 2903           |
| 271-74                              | %    | -1.51%        | -6.96%       |               |               |             |              |              |              |               |              |              |              |                |
| US 71 5.2 MI SOUTH OF WEST JCT US 6 | 2019 | 1793          | 1878         |               |               |             |              |              |              |               |              |              |              |                |
| ATLANTIC                            | 2018 | 1981          | 2017         | 2264          | 2305          | NO DATA     | NO DATA      | NO DATA      | NO DATA      | NO DATA       | NO DATA      | 2101         | 2104         | 2272           |
| 272-15                              | %    | -9.49%        | -6.89%       |               |               |             |              |              |              |               |              |              |              |                |
| US 34 3.6 MI EAST OF CO RD S56      | 2019 | 1668          | 1756         |               |               |             |              |              |              |               |              |              |              |                |
| RUSSELL                             | 2018 | 1910          | 1848         | 2039          | 2198          | 2401        | 2389         | 2387         | 2299         | 2300          | 2201         | 2056         | 2003         | 2169           |
| 273-59                              | %    | -12.67%       | -4.98%       |               |               |             |              |              |              |               |              |              |              |                |
| IA 163 2.6 MI WEST OF CO RD G28     | 2019 | 9828          | 10649        |               |               |             |              |              |              |               |              |              |              |                |
| PELLA                               | 2018 | 10481         | 10721        | 11994         | 12514         | 14213       | 13479        | 13474        | 14112        | 12655         | 12757        | 12133        | 11779        | 12526          |
| 274-63                              | %    | -6.23%        | -0.67%       |               |               |             |              |              |              |               |              |              |              |                |
| US 20 0.5 MI WEST OF CENTER AVE     | 2019 | 11243         | 11808        |               |               |             |              |              |              |               |              |              |              |                |
| EPWORTH                             | 2018 | 12168         | 11985        | 12932         | 13557         | 14957       | NO DATA      | 14756        | 15018        | 14607         | 14599        | 14149        | 13389        | 13867          |
| 275-31                              | %    | -7.60%        | -1.48%       |               |               |             |              |              |              |               |              |              |              |                |
| US 63 1.5 MI NORTH OF IA 9          | 2019 | 2684          | 2703         |               |               |             |              |              |              |               |              |              |              |                |
| LIME SPRINGS                        | 2018 | 2629          | 2754         | 3091          | 3085          | 3475        | 3770         | 3837         | 3939         | 3600          | 3504         | 3366         | 3166         | 3351           |
| 276-45                              | %    | 2.09%         | -1.85%       |               |               |             |              |              |              |               |              |              |              |                |
| US 34 1.1 MI EAST OF IA 16          | 2019 | 6951          | 7644         |               |               |             |              |              |              |               |              |              |              |                |
| AGENCY                              | 2018 | 7726          | 7885         | 8895          | 9035          | 9646        | 9622         | 9394         | 9708         | 9454          | 9390         | 8765         | 8490         | 9001           |
| 277-90                              | %    | -10.03%       | -3.06%       |               |               |             |              |              |              |               |              |              |              |                |
| IA 141 0.5 MI NORTH OF IA 44        |      |               |              |               |               |             |              |              |              |               |              |              |              |                |
| GRIMES                              |      |               |              |               |               |             |              |              |              |               |              |              |              |                |
| 278-77                              |      |               |              |               |               |             |              |              |              |               |              |              |              |                |

MONTHLY AVERAGE DAILY TRAFFIC (MADT) VARIATIONS FOR SITE #278 ARE NOW INCLUDED IN THE MUNICIPAL PRIMARY GROUP

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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 13 1.5 MI NORTH OF CO RD C64<br>DUNDEE<br>279-28                | 2019<br>2018<br>%          | 1942<br>2053<br>-5.41%              | 2085<br>2116<br>-1.47%              | 2241          | 2344          | 2643        | 2666         | 2683         | 2485         | 2539          | 2520         | 2286         | 2258         | 2403           |
| IA 2 2.0 MI WEST OF I 35<br>LEON<br>280-27                         | 2019<br>2018<br>%          | 1027<br>1110<br>-7.48%              | 1085<br>1113<br>-2.52%              | 1321          | 1349          | 1497        | 1557         | 1437         | 1465         | 1414          | 1419         | 1307         | 1249         | 1353           |
| US 151 4.4 MI SOUTH OF IA 38<br>MONTICELLO<br>281-53               | 2019<br>2018<br>%          | 9252<br>10093<br>-8.33%             | 9678<br>10190<br>-5.02%             | 11333         | 11771         | 13093       | 13436        | 14261        | 13288        | 12948         | 12756        | 11912        | 11361        | 12203          |
| US 52 9.5 MI SOUTH OF IA 62<br>BELLEVUE<br>282-49                  | 2019<br>2018<br>%          | 504<br>571<br>-11.73%               | 526<br>582<br>-9.62%                | 620           | 652           | NO DATA     | NO DATA      | NO DATA      | NO DATA      | NO DATA       | 975          | 687          | 646          | 710            |
| US 61/218 0.8 MI SOUTH OF N JCT US 61/218<br>KEOKUK<br>283-56      | 2019<br>2018<br>%          | 7110<br>7380<br>-3.66%              | 7974<br>7590<br>5.06%               | 8089          | 8460          | 8525        | 8625         | 8276         | 8650         | 8406          | 8381         | 7841         | 8017         | 8187           |
| IA 9 1.0 MI WEST OF 6TH ST<br>LANSING<br>284-03                    | 2019<br>2018<br>%          | 1573<br>1534<br>2.54%               | NO DATA<br>1577                     | 1693          | 1775          | 2169        | 2176         | 2257         | 2310         | 2083          | 1982         | 1739         | 1663         | 1913           |
| US 20 1.3 MI EAST OF IA 4<br>ROCKWELL CITY<br>285-13               | 2019<br>2018<br>%          | 5183<br>4843<br>7.02%               | 5279<br>4886<br>8.04%               | 5730          | 5686          | 6703        | 7001         | 7203         | 7504         | 7086          | 6860         | 7096         | 6111         | 6392           |
| US 34 2.0 MI WEST OF I 29<br>GLENWOOD<br>286-65                    | 2019<br>2018<br>%          | 5997<br>5550<br>8.05%               | 5978<br>5734<br>4.26%               | 6714          | 7158          | 7866        | 8311         | 8006         | 8075         | 7347          | 7765         | 6962         | 6763         | 7187           |
| US 20 0.6 MI EAST OF US 75<br>LAWTON<br>287-97                     | 2019<br>2018<br>%          | 11091<br>10250<br>8.20%             | 10763<br>10487<br>2.63%             | 11400         | 11620         | 12739       | 12643        | 12282        | 13074        | 12696         | 13087        | 12441        | 11821        | 12045          |
| US 63 0.5 MI SOUTH OF IA 163<br>OSKALOOSA<br>288-62                | 2019<br>2018<br>%          | 9969<br>NO DATA                     | 10887<br>NO DATA                    | NO DATA       | NO DATA       | NO DATA     | NO DATA      | NO DATA      | 14222        | 13247         | 13102        | 12466        | 12050        | NO AADT        |
| US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38<br>MUSCATINE<br>289-70 | 2019<br>2018<br>%          | 9658<br>NO DATA                     | 10733<br>NO DATA                    | NO DATA       | NO DATA       | NO DATA     | NO DATA      | NO DATA      | 12811        | 12413         | 12555        | 11552        | 11261        | NO AADT        |
| <b>TOTAL</b>                                                       | <b>2019<br/>2018<br/>%</b> | <b>335525<br/>352524<br/>-4.82%</b> | <b>349427<br/>358092<br/>-2.42%</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 2019 AND 2018  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

## RURAL COUNTY - PAVED

[illegible]

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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    | 2019        | 631                  | 607                  |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| WATKINS                            | 2018        | 676                  | 709                  | 758                   | 813                   | 918                 | 860                  | 845                  | 882                  | 868                   | 857                  | 855                  | 777                  | <b>818</b>             |
| 311-06                             | %           | -6.66%               | -14.39%              |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| CO RD E26 2.7 MI WEST OF CO RD R38 | 2019        | 1404                 | 1371                 |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| BOONE                              | 2018        | 1505                 | 1455                 | 1640                  | 1748                  | 1788                | 1766                 | 1748                 | 1892                 | 1869                  | 1822                 | 1731                 | 1603                 | <b>1714</b>            |
| 312-08                             | %           | -6.71%               | -5.77%               |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| CO RD D42 0.2 MI EAST OF IA 13     | 2019        | 546                  | 562                  |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| MANCHESTER                         | 2018        | 574                  | 559                  | 635                   | 740                   | 940                 | 997                  | NO DATA              | 907                  | 830                   | 806                  | 728                  | 658                  | <b>768</b>             |
| 313-28                             | %           | -4.88%               | 0.54%                |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| CO RD 105 1.3 MI EAST OF CO RD S56 | 2019        | 566                  | 572                  |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| NORTHWOOD                          | 2018        | 597                  | 594                  | 646                   | 687                   | 817                 | 791                  | 742                  | 781                  | 748                   | 765                  | 715                  | 612                  | <b>708</b>             |
| 314-98                             | %           | -5.19%               | -3.70%               |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| CO RD 5.5 MI WEST OF US 63         | 2019        | 494                  | 517                  |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| DRAKESVILLE                        | 2018        | 534                  | 533                  | 605                   | 716                   | 962                 | 1000                 | 954                  | 875                  | 819                   | NO DATA              | 676                  | 631                  | <b>768</b>             |
| 315-26                             | %           | -7.49%               | -3.00%               |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| CO RD D36 2.8 MI EAST OF CO RD N57 | 2019        | 781                  | 751                  |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| ROCKWELL CITY                      | 2018        | 778                  | 785                  | 847                   | NO DATA               | NO DATA             | NO DATA              | 952                  | 950                  | 945                   | 997                  | 936                  | 874                  | <b>929</b>             |
| 316-13                             | %           | 0.39%                | -4.33%               |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
| <b>TOTAL RURAL COUNTY PAVED</b>    | <b>2019</b> | <b>10566</b>         | <b>10530</b>         |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
|                                    | <b>2018</b> | <b>11038</b>         | <b>11059</b>         |                       |                       |                     |                      |                      |                      |                       |                      |                      |                      |                        |
|                                    | <b>%</b>    | <b>-4.28%</b>        | <b>-4.78%</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 2019 AND 2018  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**RURAL COUNTY - GRAVEL**

| 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 B30 0.5 MI EAST OF CO RD L48<br>PRIMGHAR<br>400-71   | 2019<br>2018<br>%          | 12<br>15<br>-20.00%               | 14<br>13<br>7.69%                 | 11            | 17            | 29          | 25           | 23           | 18           | 25            | 37           | 21           | 14           | 21             |
| LOCAL ROAD 1.80 MI NORTH OF CO RD E36<br>CLUTIER<br>401-86 | 2019<br>2018<br>%          | 17<br>23<br>-26.09%               | 18<br>24<br>-25.00%               | 20            | 29            | 35          | 30           | 32           | 26           | 35            | 36           | 33           | 20           | 29             |
| LOCAL ROAD .80 MI EAST OF CO RD V18<br>CLUTIER<br>402-86   | 2019<br>2018<br>%          | 25<br>28<br>-10.71%               | 25<br>29<br>-13.79%               | 24            | 35            | 41          | 38           | 41           | 33           | 47            | 49           | 50           | 31           | 37             |
| CO RD H47 5.0 MI SOUTH OF US 34<br>ALBIA<br>403-68         | 2019<br>2018<br>%          | 66<br>83<br>-20.48%               | 66<br>79<br>-16.46%               | 84            | 107           | 109         | 101          | 98           | 101          | 82            | 92           | 87           | 89           | 93             |
| LOCAL ROAD 2.5 MI NORTH OF US 18<br>BASSETT<br>405-19      | 2019<br>2018<br>%          | 42<br>58<br>-27.59%               | 40<br>58<br>-31.03%               | 56            | 68            | 106         | 73           | 63           | 49           | 67            | 75           | 64           | 57           | 66             |
| LOCAL ROAD 2.0 MI EAST OF US 169<br>LORIMOR<br>406-88      | 2019<br>2018<br>%          | 49<br>47<br>4.26%                 | 45<br>44<br>2.27%                 | 49            | 57            | 63          | 58           | 64           | 57           | 56            | 62           | 51           | 63           | 55             |
| CO ROAD H23 2.0 MI EAST OF US 169<br>LORIMOR<br>407-88     | 2019<br>2018<br>%          | 50<br>61<br>-18.03%               | 53<br>50<br>6.00%                 | 58            | 67            | 71          | 67           | 69           | 65           | 64            | 71           | 64           | 69           | 65             |
| <b>TOTAL RURAL COUNTY GRAVEL</b>                           | <b>2019<br/>2018<br/>%</b> | <b>261<br/>315<br/>-17.14%</b>    | <b>261<br/>297<br/>-12.12%</b>    |               |               |             |              |              |              |               |              |              |              |                |
| <b>TOTAL RURAL COUNTY<br/>PAVED &amp; GRAVEL</b>           | <b>2019<br/>2018<br/>%</b> | <b>10827<br/>11353<br/>-4.63%</b> | <b>10791<br/>11356<br/>-4.98%</b> |               |               |             |              |              |              |               |              |              |              |                |

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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       | 2019        | 6847          | 6841         |               |               |             |              |              |              |               |              |              |              |                |
| FOSTORIA                              | 2018        | 6965          | 6868         | 7532          | 7566          | 9532        | 10502        | 10876        | 10347        | 10338         | 8580         | 7867         | 7267         | 8687           |
| 500-21                                | %           | -1.69%        | -0.39%       |               |               |             |              |              |              |               |              |              |              |                |
| IA 5 3.8 MI SOUTH OF US 34            | 2019        | 3054          | 3320         |               |               |             |              |              |              |               |              |              |              |                |
| MORAVIA                               | 2018        | 3325          | 3276         | 3769          | 4081          | 4727        | 4802         | 4876         | 4679         | 4290          | 4155         | 3726         | 3632         | 4112           |
| 501-68                                | %           | -8.15%        | 1.34%        |               |               |             |              |              |              |               |              |              |              |                |
| IA 415 0.5 MI WEST OF NW POLK CITY RD | 2019        | 7199          | 7325         |               |               |             |              |              |              |               |              |              |              |                |
| POLK CITY                             | 2018        | 7185          | 7262         | 7936          | 9090          | 10670       | 10729        | 11099        | 10293        | 9882          | 9465         | 8582         | 8031         | 9185           |
| 503-77                                | %           | 0.19%         | 0.87%        |               |               |             |              |              |              |               |              |              |              |                |
| <b>TOTAL RECREATIONAL PRIMARY</b>     | <b>2019</b> | <b>17100</b>  | <b>17486</b> |               |               |             |              |              |              |               |              |              |              |                |
|                                       | <b>2018</b> | <b>17475</b>  | <b>17406</b> |               |               |             |              |              |              |               |              |              |              |                |
|                                       | <b>%</b>    | <b>-2.15%</b> | <b>0.46%</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                  | 2019        | 82             | 81             |               |               |             |              |              |              |               |              |              |              |                |
| SPRINGBROOK STATE PARK                              | 2018        | 98             | 95             | 120           | 142           | 219         | 227          | 248          | 192          | 171           | 159          | 126          | 114          | 159            |
| 600-39                                              | %           | -16.33%        | -14.74%        |               |               |             |              |              |              |               |              |              |              |                |
| ENTRANCE TO GEORGE WYTH STATE PARK                  | 2019        | 300            | 254            |               |               |             |              |              |              |               |              |              |              |                |
| WATERLOO                                            | 2018        | 394            | 359            | 459           | 769           | 1136        | 1474         | 1392         | 1014         | 689           | 447          | 268          | 295          | 725            |
| 602-07                                              | %           | -23.86%        | -29.25%        |               |               |             |              |              |              |               |              |              |              |                |
| ENTRANCE TO GREEN VALLEY STATE PARK                 | 2019        | 109            | 95             |               |               |             |              |              |              |               |              |              |              |                |
| GREEN VALLEY STATE PARK                             | 2018        | 125            | 151            | 187           | 278           | 524         | 530          | 521          | 425          | 380           | 221          | 116          | 121          | 298            |
| 603-88                                              | %           | -12.80%        | -37.09%        |               |               |             |              |              |              |               |              |              |              |                |
| <b>TOTAL RECREATIONAL SECONDARY</b>                 | <b>2019</b> | <b>491</b>     | <b>430</b>     |               |               |             |              |              |              |               |              |              |              |                |
|                                                     | <b>2018</b> | <b>617</b>     | <b>605</b>     | <b>766</b>    | <b>1189</b>   | <b>1879</b> | <b>2231</b>  | <b>2161</b>  | <b>1631</b>  | <b>1240</b>   | <b>827</b>   | <b>510</b>   | <b>530</b>   |                |
|                                                     | <b>%</b>    | <b>-20.42%</b> | <b>-28.93%</b> |               |               |             |              |              |              |               |              |              |              |                |
| <b>TOTAL RECREATIONAL<br/>PRIMARY AND SECONDARY</b> | <b>2019</b> | <b>17591</b>   | <b>17916</b>   |               |               |             |              |              |              |               |              |              |              |                |
|                                                     | <b>2018</b> | <b>18092</b>   | <b>18011</b>   |               |               |             |              |              |              |               |              |              |              |                |
|                                                     | <b>%</b>    | <b>-2.77%</b>  | <b>-0.53%</b>  |               |               |             |              |              |              |               |              |              |              |                |

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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    | 2019<br>2018<br>%          | 59583<br>65293<br>-8.75%            | 64024<br>68456<br>-6.47%            | 70886         | 75442         | 75662       | 76814        | 74323        | 78227        | 76497         | 77023        | 73365        | 67103        | 73528          |
| I 380 AT J AVE BRIDGE S OF COLDSTREAM<br>CEDAR RAPIDS<br>703-57 | 2019<br>2018<br>%          | 74192<br>80154<br>-7.44%            | 73523<br>82536<br>-10.92%           | 86744         | 90232         | 91859       | 93030        | 90288        | 92661        | 91906         | 92592        | 88281        | 82441        | 88560          |
| I 29/80 0.6 MI WEST OF IA 192<br>COUNCIL BLUFFS<br>704-78       | 2019<br>2018<br>%          | 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      | NO DATA      | NO DATA        |
| I 74 0.6 MI SOUTH OF US 6<br>BETTENDORF<br>705-82               | 2019<br>2018<br>%          | 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      | NO DATA      | NO DATA        |
| I 280 0.3 MI SOUTH OF IA 22<br>DAVENPORT<br>708-82              | 2019<br>2018<br>%          | NO DATA<br>20120                    | NO DATA<br>20362                    | 22366         | 23926         | 25682       | 26877        | 26106        | 27338        | 24722         | 24584        | NO DATA      | NO DATA      | 23577          |
| I 35 NORTH OF ORALABOR RD<br>ANKENY<br>709-77                   | 2019<br>2018<br>%          | 56266<br>58917<br>-4.50%            | 59529<br>59670<br>-0.24%            | 64630         | 67154         | 70173       | 71855        | 70516        | 74243        | 68875         | 71027        | 67322        | 62391        | 67231          |
| I 235 0.7 MI NORTH OF EUCLID AVE<br>DES MOINES<br>714-77        | 2019<br>2018<br>%          | 64609<br>67200<br>-3.86%            | 69405<br>69813<br>-0.58%            | 74631         | 76370         | 78693       | 80706        | 78465        | 83268        | 76635         | 78786        | 74227        | 70093        | 75741          |
| I 29 1.5 MI EAST OF IA 12<br>SIOUX CITY<br>715-97               | 2019<br>2018               | NO DATA<br>30304                    | NO DATA<br>31169                    | 33607         | 34734         | 38917       | 40330        | 40149        | 39715        | 38084         | 37795        | 35386        | 33001        | 36099          |
| I 35/80 0.8 MI WEST OF IA 415<br>DES MOINES<br>716-77           | 2019<br>2018               | 82876<br>NO DATA                    | 86052<br>NO DATA                    | NO DATA       | NO DATA       | NO DATA     | 110546       | 108669       | 109985       | 103502        | 104367       | 99647        | 94871        | 100804         |
| I 380 1.0 MI WEST OF EVANSDALE DR<br>EVANSDALE<br>717-07        | 2019<br>2018<br>%          | 27440<br>29023<br>-5.45%            | 28512<br>29305<br>-2.71%            | 32747         | 33215         | 35919       | 36940        | 36461        | 37116        | 35645         | 35399        | 34179        | 31713        | 33972          |
| I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY<br>WAUKEE<br>116-25    | 2019<br>2018<br>%          | 39297<br>40270<br>-2.42%            | 39684<br>40425<br>-1.83%            | 46410         | 48865         | 54543       | 56433        | 56438        | 57528        | 53357         | 52888        | 49259        | 45343        | 50147          |
| I 80 1.8 MI EAST OF EAST JCT. I 35/80/235<br>ALTOONA<br>117-77  | 2019<br>2018<br>%          | 72815<br>72279<br>0.74%             | 72241<br>73195<br>-1.30%            | 81739         | 85360         | 91435       | 94106        | 94886        | 95223        | 89125         | 89138        | 85716        | 81434        | 83136          |
| I 380 6.0 MI NORTH OF I 80<br>NORTH LIBERTY<br>125-52           | 2019<br>2018<br>%          | 46663<br>49598<br>-5.92%            | 50527<br>50858<br>-0.65%            | 54722         | 57366         | 59571       | 61200        | 59983        | 61464        | 60646         | 60056        | 56997        | 52889        | 57112          |
| <b>TOTAL MUNICIPAL INTERSTATE</b>                               | <b>2019<br/>2018<br/>%</b> | <b>440865<br/>462734<br/>-4.73%</b> | <b>457445<br/>474258<br/>-3.55%</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 2019 AND 2018  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

## MUNICIPAL PRIMARY

[illegible]

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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 |
| US 6 EAST OF PINE ST<br>DAVENPORT<br>813-82               | 2019<br>2018<br>% | NO DATA<br>17059<br>%    | NO DATA<br>17837<br>%    | 18912         | 19141         | 19818       | 19892        | NO DATA      | NO DATA      | NO DATA       | NO DATA      | NO DATA      | NO DATA      | 18872          |
| IA 922 NORTH OF WILEY BLVD<br>CEDAR RAPIDS<br>815-57      | 2019<br>2018<br>% | 9973<br>10564<br>-5.59%  | 10361<br>10511<br>-1.43% | 11095         | 11444         | 12615       | 12688        | 12228        | 12264        | 11751         | 11931        | 11653        | 11467        | 11684          |
| US 34 WEST OF US 61<br>WEST BURLINGTON<br>816-29          | 2019<br>2018<br>% | 11685<br>12539<br>-6.81% | 13080<br>13127<br>-0.36% | 14189         | 14716         | 14888       | 15101        | 14002        | 15155        | 15341         | 14791        | 14007        | 14039        | 14325          |
| IA 9 EAST OF 14TH ST<br>OSAGE<br>819-66                   | 2019<br>2018<br>% | 3865<br>4054<br>-4.66%   | 4241<br>4089<br>3.72%    | 4441          | 4753          | 5960        | 5794         | 5718         | 5458         | 5169          | 5144         | 4649         | 4355         | 4695           |
| IA 17 NORTH OF NW 11TH ST<br>EAGLE GROVE<br>820-99        | 2019<br>2018<br>% | 2398<br>NO DATA<br>%     | 2554<br>NO DATA<br>%     | NO DATA       | NO DATA       | NO DATA     | NO DATA      | NO DATA      | NO DATA      | NO DATA       | NO DATA      | NO DATA      | NO DATA      | NO AADT        |
| IA 4 SOUTH OF EDGEWOOD AVE EAST<br>JEFFERSON<br>821-37    | 2019<br>2018<br>% | 3239<br>3503<br>-7.54%   | 3383<br>3493<br>-3.15%   | 3908          | 4354          | 4690        | 4481         | 4494         | 4684         | 4612          | 4590         | 3988         | 3742         | 4212           |
| US 6 EAST OF SYCAMORE ST<br>IOWA CITY<br>823-52           | 2019<br>2018<br>% | 18835<br>19554<br>-3.68% | 20259<br>20016<br>1.21%  | 20879         | 22011         | 22591       | 21801        | 21452        | 22214        | 22412         | 21965        | 20555        | 20017        | 21289          |
| US 69 NORTH OF 15TH ST<br>AMES<br>824-85                  | 2019<br>2018<br>% | 15197<br>15736<br>-3.43% | 16068<br>15965<br>0.65%  | 16599         | 17604         | 17684       | 17682        | NO DATA      | NO DATA      | NO DATA       | NO DATA      | 17569        | 17566        | 17307          |
| US 65 1.5 MI NORTH OF I-80<br>BONDURANT<br>826-77         | 2019<br>2018<br>% | 12034<br>12687<br>-5.15% | 12866<br>12979<br>-0.87% | 14269         | 15129         | 16323       | NO DATA      | 15775        | 16714        | 15135         | 15344        | 14828        | 14306        | 14868          |
| US 61/151 @ MISSISSIPPI RIVER BRIDGE<br>DUBUQUE<br>827-31 | 2019<br>2018<br>% | 18180<br>18873<br>-3.67% | 18706<br>19316<br>-3.16% | 21762         | 22294         | 25315       | 25974        | 25411        | 24880        | 24001         | 23698        | 22069        | 20976        | 22881          |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
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<br>OELWEIN<br>828-33            | 2019<br>2018<br>%          | 5235<br>5473<br>-4.35%              | 5635<br>5600<br>0.63%               | 5869          | 6119          | 6792        | 6903         | 6514         | 6582         | 6480          | 6321         | 5904         | 5919         | <b>6206</b>    |
| IA 23 1.0 MI SOUTH OF IA 92<br>OSKALOOSA<br>830-62      | 2019<br>2018<br>%          | 2296<br>2288<br>0.35%               | 2413<br>2489<br>-3.05%              | 2637          | 2677          | 2758        | 2679         | 2616         | 2651         | 2656          | 2638         | 2494         | 2426         | <b>2584</b>    |
| IA 5 WEST OF FLEUR DRIVE<br>DES MOINES<br>831-92        | 2019<br>2018<br>%          | 23188<br>25641<br>-9.57%            | 24507<br>26159<br>-6.32%            | 27912         | 28899         | 28293       | 28898        | 27896        | 29510        | 28647         | 29194        | 27313        | 27239        | <b>28024</b>   |
| US 65 2.1 MI NORTH OF IA 163<br>PLEASANT HILL<br>250-77 | 2019<br>2018<br>%          | 24503<br>25913<br>-5.44%            | 25652<br>26285<br>-2.41%            | 28464         | 30838         | 32922       | 33317        | 32968        | 35772        | 31638         | 31879        | 30060        | 28813        | <b>30739</b>   |
| IA 141 0.5 MI NORTH OF IA 44<br>GRIMES<br>278-77        | 2019<br>2018<br>%          | 23765<br>22441<br>5.90%             | 23496<br>22774<br>3.17%             | 24923         | 26801         | 29669       | 29841        | 29423        | 30006        | 28327         | 28015        | 26806        | 26292        | <b>27110</b>   |
| <b>TOTAL MUNICIPAL PRIMARY</b>                          | <b>2019<br/>2018<br/>%</b> | <b>227224<br/>238435<br/>-4.70%</b> | <b>238679<br/>242608<br/>-1.62%</b> |               |               |             |              |              |              |               |              |              |              |                |

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

**MUNICIPAL STREET**

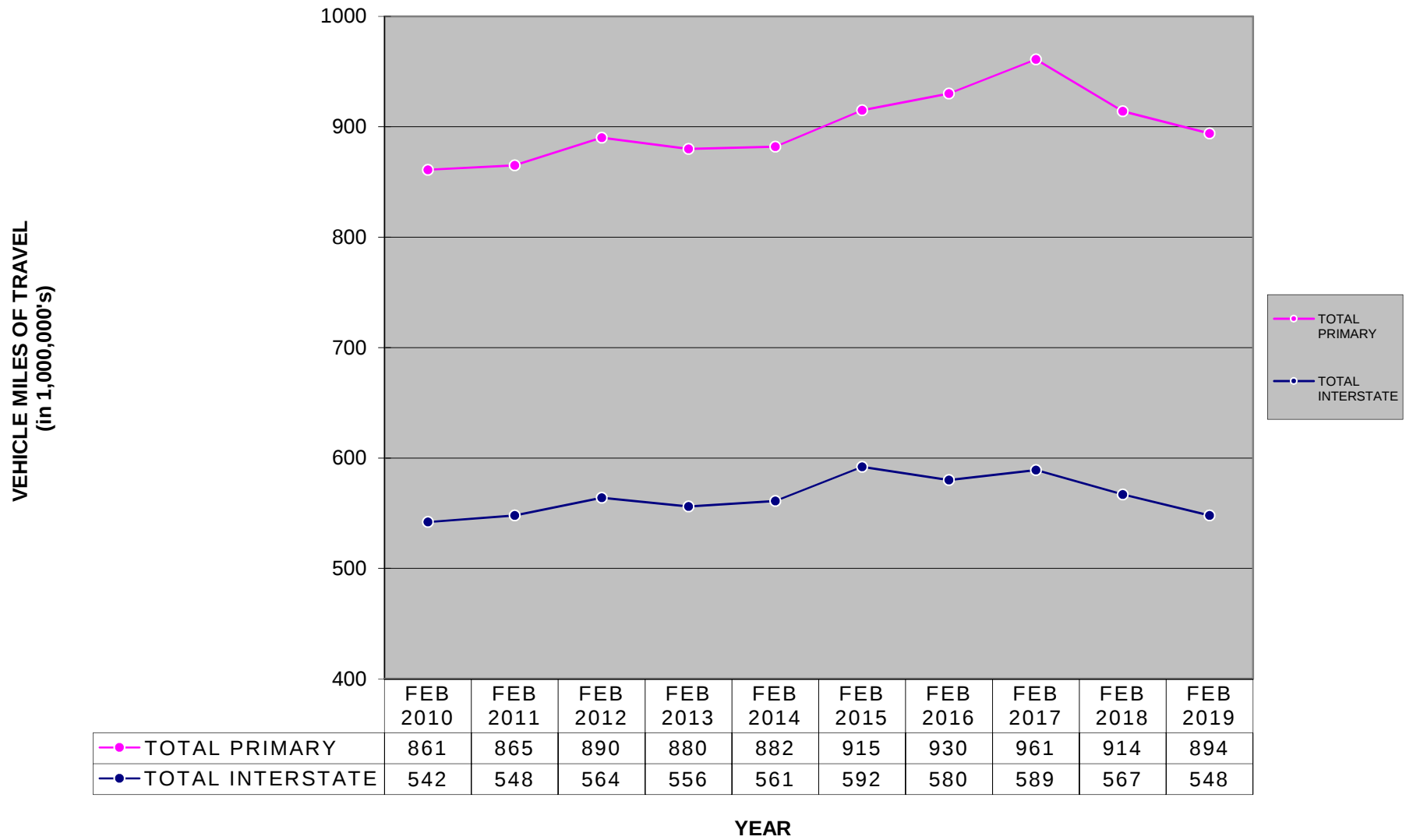
| LOCATION AND STATION NUMBER                                |                   | JAN.<br>MADT             | FEB.<br>MADT             | MARCH<br>MADT | APRIL<br>MADT | MAY<br>MADT | JUNE<br>MADT | JULY<br>MADT | AUG.<br>MADT | SEPT.<br>MADT | OCT.<br>MADT | NOV.<br>MADT | DEC.<br>MADT | ANNUAL<br>AADT |
|------------------------------------------------------------|-------------------|--------------------------|--------------------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| LAKE ST NORTH OF 3RD ST<br>STORM LAKE<br>900-11            | 2019<br>2018<br>% | 2046<br>2156<br>-5.10%   | 2053<br>2200<br>-6.68%   | 2330          | 2371          | 2818        | 2715         | 2770         | 2574         | 2538          | 2502         | 2291         | 2184         | 2454           |
| 2ND AVE N EAST OF 15TH ST<br>FORT DODGE<br>901-94          | 2019<br>2018<br>% | 5634<br>5425<br>3.85%    | 5789<br>5532<br>4.65%    | 5937          | 6086          | 6541        | 6385         | 6931         | NO DATA      | NO DATA       | 6466         | 6177         | 6246         | 6243           |
| LOCUST ST EAST OF SPRING ST<br>DAVENPORT<br>902-82         | 2019<br>2018<br>% | 15950<br>17474<br>-8.72% | 17826<br>18315<br>-2.67% | 18861         | 19139         | 16794       | NO DATA      | NO DATA      | NO DATA      | NO DATA       | 19784        | 18093        | 16962        | 18481          |
| JEFFERSON ST NORTHEAST OF E 5TH ST<br>OTTUMWA<br>903-90    | 2019<br>2018<br>% | 4133<br>4733<br>-12.68%  | 4175<br>4865<br>-14.18%  | 5015          | 4073          | 4056        | 4764         | 4737         | 4871         | 4937          | 4709         | 4457         | 4422         | 4637           |
| JOHNSON AVE WEST OF JANICE DR<br>CEDAR RAPIDS<br>904-57    | 2019<br>2018<br>% | NO DATA<br>7293          | NO DATA<br>7492          | 7669          | NO DATA       | NO DATA     | NO DATA      | NO DATA      | NO DATA      | NO DATA       | NO DATA      | NO DATA      | NO DATA      | NO AADT        |
| NORTHWESTERN AVE NORTH OF 20TH ST<br>AMES<br>905-85        | 2019<br>2018<br>% | NO DATA<br>1951          | NO DATA<br>2017          | 2032          | 2237          | 2320        | 2017         | NO DATA      | NO DATA      | NO DATA       | NO DATA      | NO DATA      | NO DATA      | 2118           |
| DUBUQUE ST SOUTH OF DAVENPORT<br>IOWA CITY<br>906-52       | 2019<br>2018<br>% | 10267<br>NO DATA         | 12023<br>NO DATA         | NO DATA       | NO DATA       | NO DATA     | NO DATA      | NO DATA      | NO DATA      | NO DATA       | NO DATA      | NO DATA      | NO DATA      | NO AADT        |
| COLLEGE ST SOUTH OF 23RD ST<br>CEDAR FALLS<br>907-07       | 2019<br>2018<br>% | 6342<br>7595<br>-16.50%  | 7661<br>8231<br>-6.93%   | 7712          | 8667          | 6272        | 5760         | 5322         | 7155         | 7952          | 8279         | 7227         | 6166         | 7195           |
| LINDENWOOD ST SOUTH OF 35TH ST<br>SIOUX CITY<br>908-97     | 2019<br>2018<br>% | 751<br>682<br>10.12%     | 734<br>NO DATA           | NO DATA       | 811           | 965         | 951          | 906          | 881          | 885           | 906          | 833          | 815          | 784            |
| HAMILTON BLVD NORTH OF CLIFTON AVE<br>SIOUX CITY<br>909-97 | 2019<br>2018<br>% | 13475<br>14390<br>-6.36% | 13700<br>13992<br>-2.09% | 14661         | 15406         | 17064       | 15934        | 15495        | 15744        | 15692         | 15347        | 14734        | 13905        | 15197          |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2019 AND 2018  
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

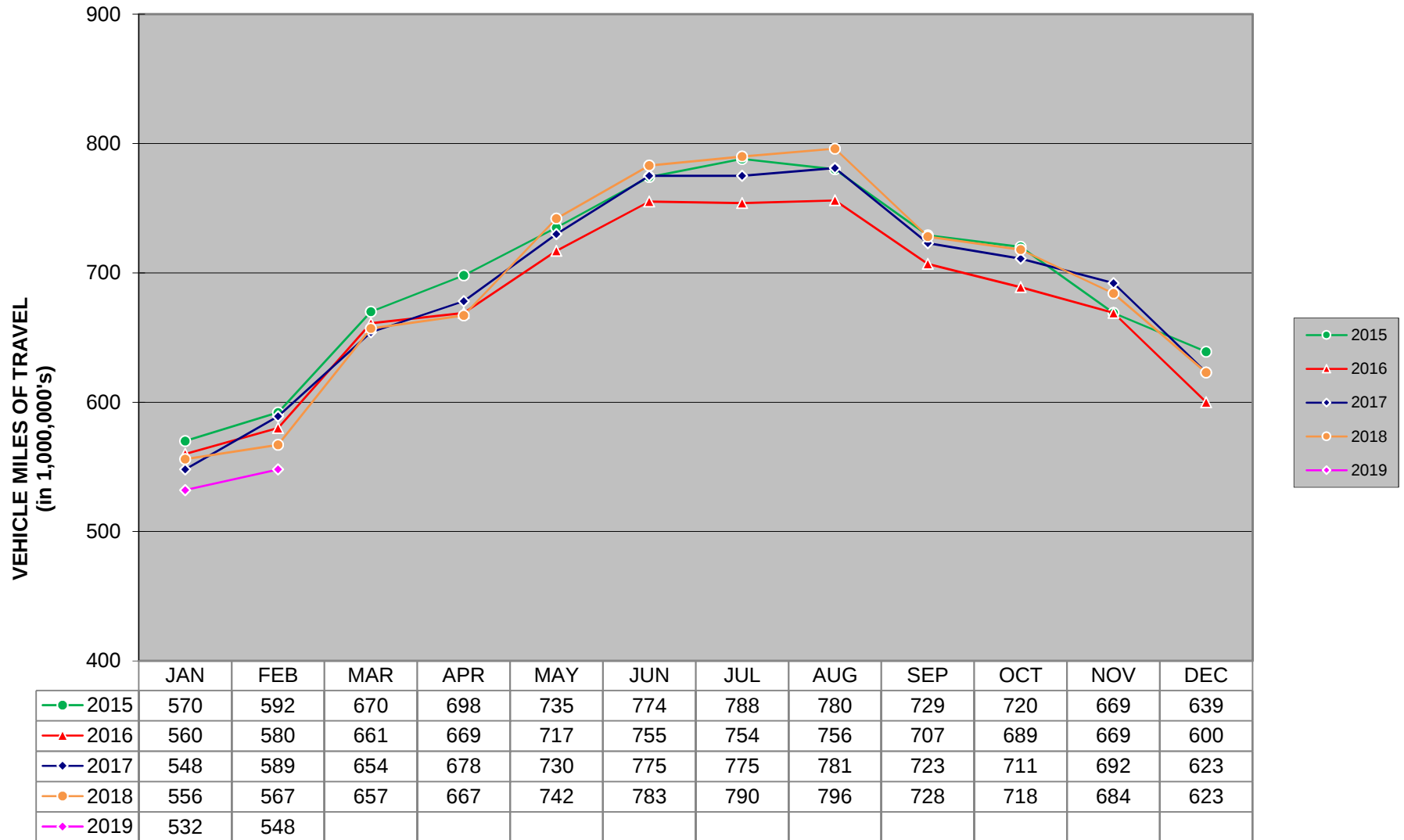
|                                                         |                            | MUNICIPAL STREET                  |                                   |               |               |             |              |              |              |               |              |              |              |                |
|---------------------------------------------------------|----------------------------|-----------------------------------|-----------------------------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| 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<br>DUBUQUE<br>910-31 | 2019<br>2018<br>%          | 7101<br>7344<br>-3.31%            | 7372<br>7482<br>-1.47%            | 7803          | 8540          | 9246        | 9046         | 8676         | 8771         | 8981          | 8963         | 8238         | 8351         | 8453           |
| HUMBOLDT AVE SOUTH OF 4TH ST<br>BODE<br>911-46          | 2019<br>2018<br>%          | 555<br>568<br>-2.29%              | 541<br>560<br>-3.39%              | 625           | 666           | 813         | 775          | 771          | 722          | 742           | 816          | 686          | 611          | 696            |
| ELM ST NORTH OF LUCAS ST<br>CRESTON<br>912-88           | 2019<br>2018<br>%          | 2695<br>2795<br>-3.58%            | 2848<br>2861<br>-0.45%            | 3078          | 3208          | 3354        | 3526         | 3322         | 3434         | 3410          | 3383         | 3095         | 3076         | 3212           |
| N 16TH ST SOUTH OF AVE "N"<br>COUNCIL BLUFFS<br>914-78  | 2019<br>2018<br>%          | 9576<br>9952<br>-3.78%            | 10106<br>10137<br>-0.31%          | 10719         | 10789         | 11514       | 11685        | 11185        | 11295        | 10975         | 11073        | 10644        | 10547        | 10876          |
| <b>TOTAL MUNICIPAL STREET</b>                           | <b>2019<br/>2018<br/>%</b> | <b>68258<br/>73114<br/>-6.64%</b> | <b>72071<br/>74175<br/>-2.84%</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.

## FEBRUARY HISTORICAL VMT

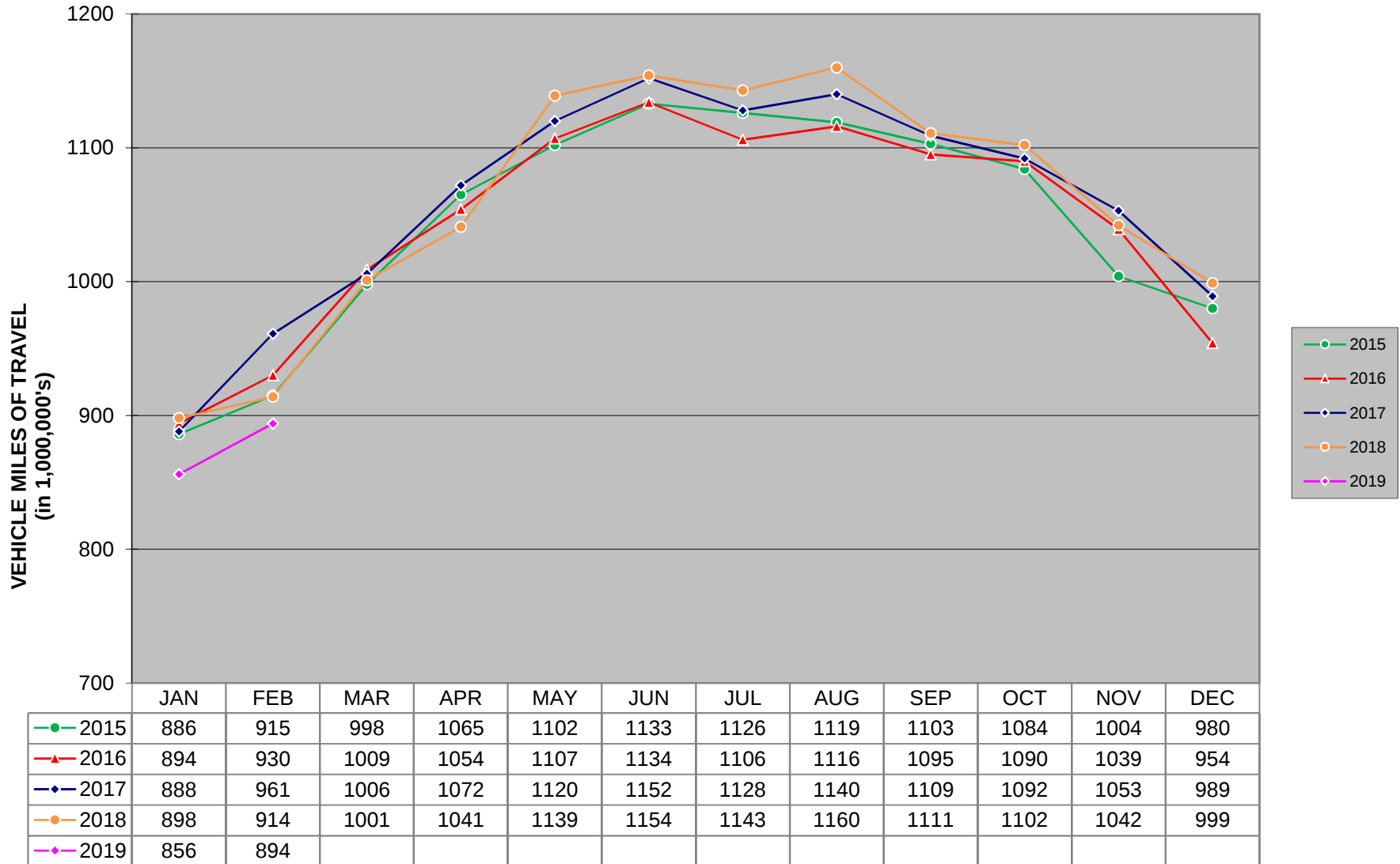


# MONTHLY INTERSTATE VMT



There are 1,141 miles of Interstate in Iowa as of December 31, 2017.

MONTHLY US & IA ROUTE VMT



There are 8,454 miles of US and IA routes in Iowa as of December 31, 2017 .

