



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
NOVEMBER 2023**

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

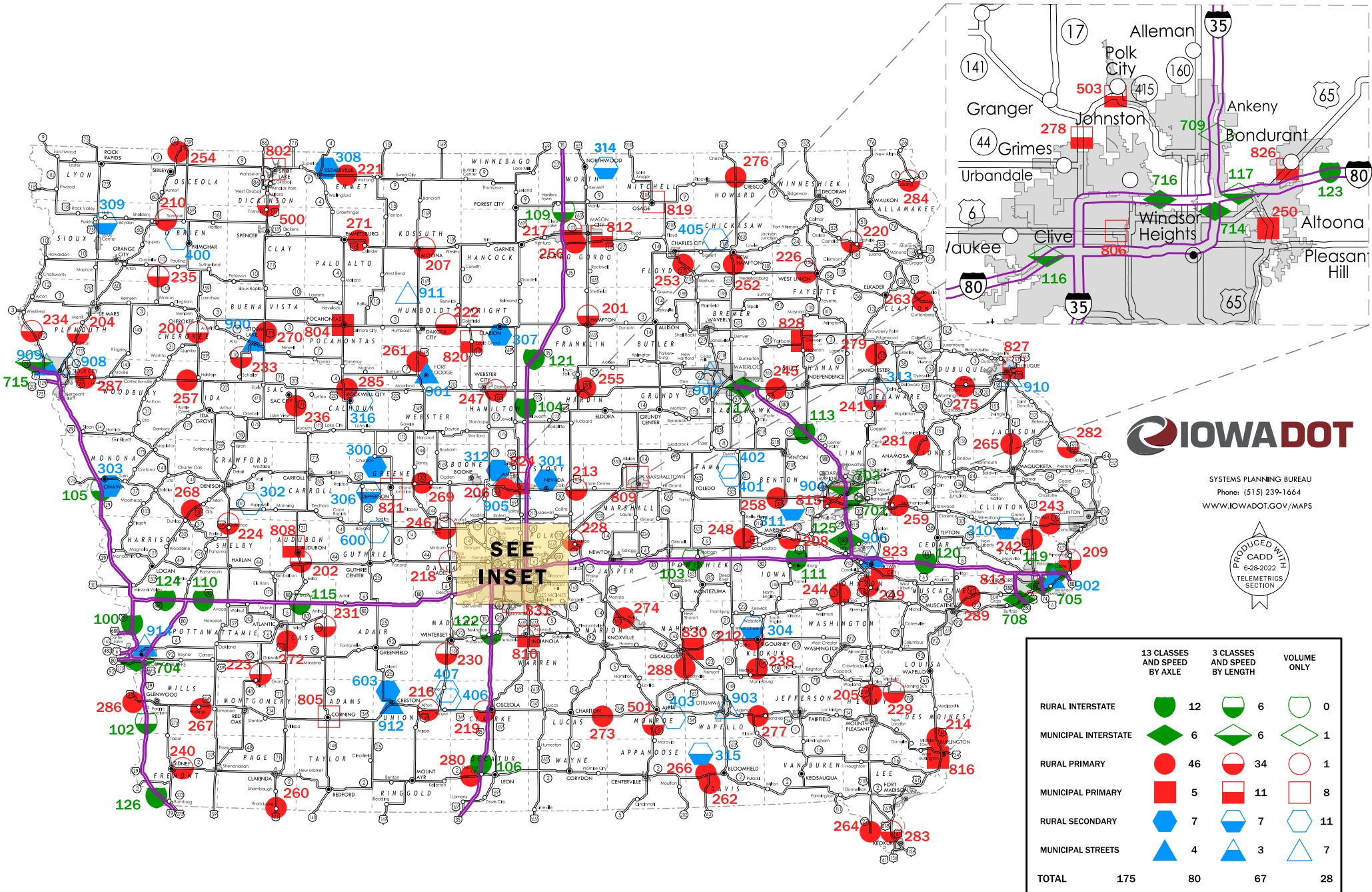
| | 2023 COMPARED TO 2019 | | | 2023 COMPARED TO 2022 | | |
|-------------------------|-------------------------|--------------|------|-------------------------|-------------|------|
| | NOVEMBER 2023 | YEAR | | NOVEMBER 2023 | YEAR | |
| | COMPARED TO NOVEMBER | TO DATE | | COMPARED TO NOVEMBER | TO DATE | |
| | 2019 | 2023 | 2019 | 2022 | 2023 | 2022 |
| <u>RURAL</u> | | | | | | |
| INTERSTATE | 8.5% | 2.7% | | 3.2% | 1.5% | |
| PRIMARY | 2.4% | 1.0% | | 3.3% | 1.6% | |
| SECONDARY | NO CHANGE | 1.8% | | 4.6% | 1.0% | |
| SUBTOTAL | 3.4% | 1.7% | | 3.6% | 1.4% | |
| <u>MUNICIPAL</u> | | | | | | |
| INTERSTATE | 1.8% | -0.8% | | 4.5% | 2.3% | |
| PRIMARY | 1.0% | 0.4% | | 2.7% | 1.8% | |
| STREETS | -3.0% | -3.8% | | -0.2% | 0.2% | |
| SUBTOTAL | -0.9% | -2.0% | | 1.6% | 1.1% | |
| STATE TOTAL | 1.7% | 0.2% | | 2.8% | 1.3% | |

Data collected at the 176 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.

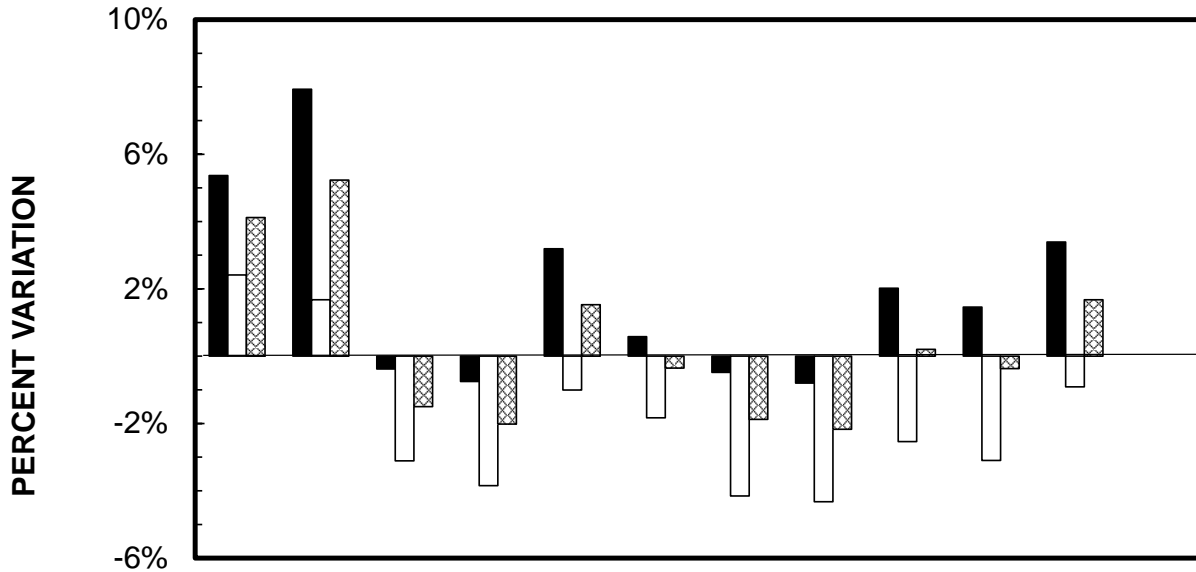
AUTOMATIC TRAFFIC RECORDER LOCATIONS

JANUARY 1, 2023



MONTHLY TRAFFIC VARIATIONS

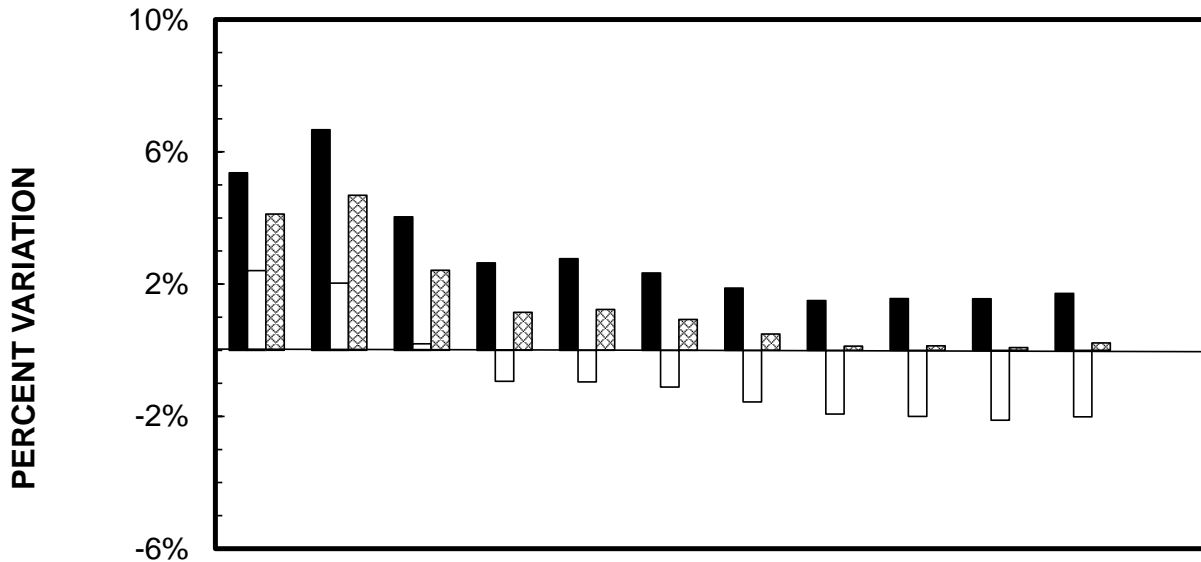
2023 vs 2019



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| ■ RURAL | 5.37% | 7.93% | -0.38% | -0.75% | 3.19% | 0.58% | -0.48% | -0.80% | 2.02% | 1.46% | 3.39% | |
| □ MUNICIPAL | 2.41% | 1.67% | -3.11% | -3.85% | -1.01% | -1.83% | -4.15% | -4.33% | -2.54% | -3.10% | -0.91% | |
| ▨ STATE TOTAL | 4.12% | 5.23% | -1.50% | -2.02% | 1.53% | -0.35% | -1.88% | -2.17% | 0.20% | -0.37% | 1.68% | |

CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2023 vs 2019



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---------------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| ■ RURAL | 5.37% | 6.67% | 4.03% | 2.64% | 2.77% | 2.34% | 1.88% | 1.50% | 1.56% | 1.55% | 1.72% | |
| □ MUNICIPAL | 2.41% | 2.03% | 0.20% | -0.94% | -0.95% | -1.11% | -1.56% | -1.93% | -2.00% | -2.12% | -2.01% | |
| ▨ STATE TOTAL | 4.12% | 4.69% | 2.42% | 1.15% | 1.23% | 0.93% | 0.49% | 0.12% | 0.13% | 0.08% | 0.22% | |

*** IOWA DEPARTMENT OF TRANSPORTATION
COMPARISON OF ESTIMATED VMT BY SYSTEM** (IN 1,000,000's)

| | JAN | %dif | FEB | %dif | MAR | %dif | APR | %dif | MAY | %dif | JUN | %dif | JUL | %dif | AUG | %dif | SEP | %dif | OCT | %dif | NOV | %dif | DEC | %dif | CUMULATIVE | %dif | |
|-----------------------------|------|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-----|------|------------|-------|--|
| RURAL INTERSTATE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 364 | | 384 | | 440 | | 465 | | 515 | | 554 | | 552 | | 553 | | 516 | | 505 | | 485 | | | | | 5333 | |
| 2019 | 342 | 6.4% | 352 | 9.1% | 442 | -0.5% | 470 | -1.1% | 505 | 2.0% | 546 | 1.5% | 549 | 0.5% | 551 | 0.4% | 499 | 3.4% | 489 | 3.3% | 447 | 8.5% | | | 5192 | 2.7% | |
| RURAL PRIMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 648 | | 672 | | 716 | | 774 | | 837 | | 836 | | 811 | | 817 | | 799 | | 790 | | 762 | | | | | 8462 | |
| 2019 | 603 | 7.5% | 633 | 6.2% | 724 | -1.1% | 778 | -0.5% | 808 | 3.6% | 833 | 0.4% | 826 | -1.8% | 833 | -1.9% | 800 | -0.1% | 793 | -0.4% | 744 | 2.4% | | | 8375 | 1.0% | |
| RURAL SECONDARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 362 | | 386 | | 412 | | 477 | | 522 | | 524 | | 506 | | 497 | | 507 | | 512 | | 459 | | | | | 5164 | |
| 2019 | 359 | 0.8% | 351 | 10.0% | 408 | 1.0% | 481 | -0.8% | 503 | 3.8% | 524 | 0.0% | 503 | 0.6% | 498 | -0.2% | 487 | 4.1% | 499 | 2.6% | 459 | 0.0% | | | 5072 | 1.8% | |
| RURAL SUBTOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 1374 | | 1442 | | 1568 | | 1716 | | 1874 | | 1914 | | 1869 | | 1867 | | 1822 | | 1807 | | 1706 | | | | | 18959 | |
| 2019 | 1304 | 5.4% | 1336 | 7.9% | 1574 | -0.4% | 1729 | -0.8% | 1816 | 3.2% | 1903 | 0.6% | 1878 | -0.5% | 1882 | -0.8% | 1786 | 2.0% | 1781 | 1.5% | 1650 | 3.4% | | | 18639 | 1.7% | |
| MUNICIPAL INTERSTATE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 197 | | 205 | | 220 | | 234 | | 244 | | 249 | | 240 | | 247 | | 237 | | 239 | | 231 | | | | | 2543 | |
| 2019 | 192 | 2.6% | 199 | 3.0% | 226 | -2.7% | 240 | -2.5% | 243 | 0.4% | 254 | -2.0% | 246 | -2.4% | 252 | -2.0% | 241 | -1.7% | 243 | -1.6% | 227 | 1.8% | | | 2563 | -0.8% | |
| MUNICIPAL PRIMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 268 | | 280 | | 289 | | 320 | | 332 | | 339 | | 328 | | 326 | | 319 | | 320 | | 302 | | | | | 3423 | |
| 2019 | 257 | 4.3% | 269 | 4.1% | 294 | -1.7% | 321 | -0.3% | 330 | 0.6% | 339 | 0.0% | 330 | -0.6% | 333 | -2.1% | 319 | 0.0% | 318 | 0.6% | 299 | 1.0% | | | 3409 | 0.4% | |
| MUNICIPAL STREETS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 512 | | 547 | | 550 | | 595 | | 605 | | 593 | | 540 | | 577 | | 596 | | 599 | | 552 | | | | | 6266 | |
| 2019 | 505 | 1.4% | 547 | 0.0% | 573 | -4.0% | 634 | -6.2% | 620 | -2.4% | 610 | -2.8% | 580 | -6.9% | 617 | -6.5% | 622 | -4.2% | 634 | -5.5% | 569 | -3.0% | | | 6511 | -3.8% | |
| MUNICIPAL SUBTOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 977 | | 1032 | | 1059 | | 1149 | | 1181 | | 1181 | | 1108 | | 1150 | | 1152 | | 1158 | | 1085 | | | | | 12232 | |
| 2019 | 954 | 2.4% | 1015 | 1.7% | 1093 | -3.1% | 1195 | -3.8% | 1193 | -1.0% | 1203 | -1.8% | 1156 | -4.2% | 1202 | -4.3% | 1182 | -2.5% | 1195 | -3.1% | 1095 | -0.9% | | | 12483 | -2.0% | |
| STATE TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 2351 | | 2474 | | 2627 | | 2865 | | 3055 | | 3095 | | 2977 | | 3017 | | 2974 | | 2965 | | 2791 | | | | | 31191 | |
| 2019 | 2258 | 4.1% | 2351 | 5.2% | 2667 | -1.5% | 2924 | -2.0% | 3009 | 1.5% | 3106 | -0.4% | 3034 | -1.9% | 3084 | -2.2% | 2968 | 0.2% | 2976 | -0.4% | 2745 | 1.7% | | | 31122 | 0.2% | |

REVISED 6/2020 BY THE ROADWAY ASSET MANAGEMENT SYSTEM (RAMS)

*** IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2023 VEHICLE MILES OF TRAVEL**

(IN 1,000,000's)

| MONTH | RURAL | | | | MUNICIPAL | | | | STATE TOTAL |
|-----------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|--------------|--------------|
| | INTERSTATE | PRIMARY | SECONDARY | TOTAL | INTERSTATE | PRIMARY | SECONDARY | TOTAL | |
| JANUARY | 364 | 648 | 362 | 1374 | 197 | 268 | 512 | 977 | 2351 |
| FEBRUARY | 384 | 672 | 386 | 1442 | 205 | 280 | 547 | 1032 | 2474 |
| MARCH | 440 | 716 | 412 | 1568 | 220 | 289 | 550 | 1059 | 2627 |
| APRIL | 465 | 774 | 477 | 1716 | 234 | 320 | 595 | 1149 | 2865 |
| MAY | 515 | 837 | 522 | 1874 | 244 | 332 | 605 | 1181 | 3055 |
| JUNE | 554 | 836 | 524 | 1914 | 249 | 339 | 593 | 1181 | 3095 |
| JULY | 552 | 811 | 506 | 1869 | 240 | 328 | 540 | 1108 | 2977 |
| AUGUST | 553 | 817 | 497 | 1867 | 247 | 326 | 577 | 1150 | 3017 |
| SEPTEMBER | 516 | 799 | 507 | 1822 | 237 | 319 | 596 | 1152 | 2974 |
| OCTOBER | 505 | 790 | 512 | 1807 | 239 | 320 | 599 | 1158 | 2965 |
| NOVEMBER | 485 | 762 | 459 | 1706 | 231 | 302 | 552 | 1085 | 2791 |
| DECEMBER | | | | | | | | | |
| SUBTOTAL | 5333 | 8462 | 5164 | 18959 | 2543 | 3423 | 6266 | 12232 | 31191 |

REVISED 6/2020 BY THE ROADWAY ASSET MANAGEMENT SYSTEM (RAMS)

* The COVID-19 Pandemic may have impacts on Vehicle Miles Traveled not currently accounted for in this month's report methodology.

Therefore these estimated monthly VMT numbers reported will be evaluated further once additional data (such as fuel usage, third-party origin and destination statistics) is gathered.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL INTERSTATE

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|----------------------------------------------------------|------|--------------|--------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| I 29 2.0 MI NORTH OF JCT. I 680 HONEY CREEK 100-78 | 2023 | 16782 | 17965 | 19522 | 21361 | 23644 | 24859 | 24858 | 24293 | 23561 | 22196 | 22288 | | |
| | 2022 | *17560 | *18590 | *19931 | *20080 | *21280 | *21073 | *21597 | *21055 | *20502 | *20453 | *19153 | *17293 | NO AADT |
| | % | -4.43% | -3.36% | -2.05% | 6.38% | 11.11% | 17.97% | 15.10% | 15.38% | 14.92% | 8.52% | 16.37% | | |
| I 29 7.0 MI SOUTH OF US 34 PACIFIC JUNCTION 102-65 | 2023 | 10978 | 11638 | 12999 | 13992 | 15683 | 16853 | 16797 | 15587 | 15264 | 15315 | 14690 | | |
| | 2022 | 10191 | 10947 | 12677 | 13180 | 14872 | 16138 | 15841 | 15111 | 14885 | 14557 | 13654 | 11895 | 13663 |
| | % | 7.72% | 6.31% | 2.54% | 6.16% | 5.45% | 4.43% | 6.03% | 3.15% | 2.55% | 5.21% | 7.59% | | |
| I 80 1.0 MI WEST OF US 63 GRINNELL 103-79 | 2023 | 21130 | 22099 | 24931 | 26254 | 29308 | 31886 | 33028 | 32800 | 30419 | 29703 | 28694 | | |
| | 2022 | 20456 | 22813 | 26301 | 26957 | 29920 | 31942 | 32377 | 32818 | 31427 | 29487 | 27807 | 23676 | 27999 |
| | % | 3.29% | -3.13% | -5.21% | -2.61% | -2.05% | -0.18% | 2.01% | -0.05% | -3.21% | 0.73% | 3.19% | | |
| I 35 3.0 MI NORTH OF IA 175 JEWELL 104-40 | 2023 | 19812 | 21212 | 23899 | 25647 | 27332 | 28782 | 28399 | 28798 | 26503 | 26479 | 26340 | | |
| | 2022 | 18610 | 21169 | 24139 | 24788 | 26551 | 27555 | 28530 | 27558 | 26633 | 26252 | 25552 | 22372 | 24976 |
| | % | 6.46% | 0.20% | -0.99% | 3.47% | 2.94% | 4.45% | -0.46% | 4.50% | -0.49% | 0.86% | 3.08% | | |
| I 29 3.8 MI SOUTH OF IA 175 ONAWA 105-67 | 2023 | 11542 | 12130 | 13370 | 14726 | 16665 | 18024 | 18392 | 17599 | 16692 | 16309 | 15558 | | |
| | 2022 | 10963 | 12065 | 13453 | 14201 | 15902 | 16400 | 16855 | 16202 | 15594 | 15162 | 14131 | 12696 | 14469 |
| | % | 5.28% | 0.54% | -0.62% | 3.70% | 4.80% | 9.90% | 9.12% | 8.62% | 7.04% | 7.56% | 10.10% | | |
| I 35 0.6 MI NORTH OF IA 2 LEON 106-27 | 2023 | 12839 | 13073 | 15862 | 16006 | 17082 | 17853 | 18118 | 17178 | 16248 | 16667 | 16782 | | |
| | 2022 | 12402 | 12790 | 15659 | 15506 | 16640 | 17041 | 17322 | 16683 | 15952 | 16170 | 16320 | 14107 | 15550 |
| | % | 3.52% | 2.21% | 1.30% | 3.22% | 2.66% | 4.76% | 4.60% | 2.97% | 1.86% | 3.07% | 2.83% | | |
| I 35 3.0 MI NORTH OF CO RD B20 HANLONTOWN 109-17 | 2023 | 16511 | 16994 | 19880 | 21226 | 22817 | 25153 | 24224 | 23383 | 21750 | 21532 | 20927 | | |
| | 2022 | 15747 | 16994 | 20292 | 20549 | 21992 | 23644 | 24359 | 24090 | 22753 | 21850 | 20929 | 18456 | 20972 |
| | % | 4.85% | 0.00% | -2.03% | 3.29% | 3.75% | 6.38% | -0.55% | -2.93% | -4.41% | -1.46% | -0.01% | | |
| I 80 3.6 MI EAST OF JCT I 880 SHELBY 110-78 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| | 2022 | 19798 | 21849 | 25357 | 26191 | 28964 | 31724 | 31247 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 26448 |
| | % | | | | | | | | | | | | | |
| I 80 2.0 MI EAST OF IA 149 WILLIAMSBURG 111-48 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| | 2022 | 24355 | 27067 | 30763 | 31576 | 34553 | 36572 | 36582 | 37349 | 35642 | 34135 | NO DATA | NO DATA | 32860 |
| | % | | | | | | | | | | | | | |
| I 380 3.8 MI NORTH OF IA 150 BRANDON 113-06 | 2023 | 14786 | 15425 | 16915 | 17980 | 18878 | 20260 | 19882 | 19755 | 19038 | 19114 | 18441 | | |
| | 2022 | 14127 | 15574 | 17440 | 17811 | 18805 | 19721 | 19434 | 19284 | 19218 | 19098 | 18198 | 16052 | 17897 |
| | % | 4.66% | -0.96% | -3.01% | 0.95% | 0.39% | 2.73% | 2.31% | 2.44% | -0.94% | 0.08% | 1.34% | | |
| I 80 2.0 MI EAST OF US 71 ATLANTIC 115-15 | 2023 | 16570 | 17013 | NO DATA | 21145 | 24196 | 26879 | 26968 | 26510 | 24440 | 23038 | 21859 | | |
| | 2022 | 16543 | 18345 | 21645 | 22293 | 25009 | 27594 | 27690 | 27400 | 25613 | 23907 | 22108 | 19168 | 23103 |
| | % | 0.16% | -7.26% | | -5.15% | -3.25% | -2.59% | -2.61% | -3.25% | -4.58% | -3.63% | -1.13% | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL INTERSTATE

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|----------------|
| I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 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 ALTOONA 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 LECLAIRE 119-82 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | % | | | | | | | | | | | | | |
| I 80 2.5 MI EAST OF CO RD X40 TIPTON 120-16 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| | 2022 | 28265 | 30997 | 35368 | 36235 | 39235 | 41695 | 41266 | 41484 | 40093 | 39242 | 37129 | 32108 | 36927 |
| | % | | | | | | | | | | | | | |
| I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99 | 2023 | 11988 | 12965 | 15349 | 16578 | 17750 | 19188 | 19101 | 19102 | 17704 | 17361 | 16655 | | |
| | 2022 | 12082 | 13381 | 15859 | 16399 | 17911 | 18965 | 19260 | 18975 | 17684 | 17171 | 16667 | 13619 | 16498 |
| | % | -0.78% | -3.11% | -3.22% | 1.09% | -0.90% | 1.18% | -0.83% | 0.67% | 0.11% | 1.11% | -0.07% | | |
| I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92 | 2023 | 20837 | 21267 | 24218 | 25621 | 27037 | 28110 | 27986 | 28203 | 26087 | 26885 | 26346 | | |
| | 2022 | 19735 | 21119 | 24119 | 24958 | 26122 | 26910 | 26733 | 27358 | 25574 | 26382 | 25221 | 22160 | 24700 |
| | % | 5.58% | 0.70% | 0.41% | 2.66% | 3.50% | 4.46% | 4.69% | 3.09% | 2.01% | 1.91% | 4.46% | | |
| I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77 | 2023 | 30894 | 32161 | 35369 | 37715 | 41986 | 44730 | 45881 | 46430 | 43147 | 42763 | 40639 | | |
| | 2022 | 29838 | 33182 | 37110 | 38314 | 41467 | 43673 | 44152 | 42664 | 41674 | 40127 | 38423 | 33775 | 38700 |
| | % | 3.54% | -3.08% | -4.69% | -1.56% | 1.25% | 2.42% | 3.92% | 8.83% | 3.53% | 6.57% | 5.77% | | |
| I 880 6.4 MI WEST OF I 80 BEEBETOWN 124-78 | 2023 | 4340 | 4670 | 5411 | 6229 | 6703 | 7322 | 6969 | 6693 | 6370 | 6259 | 5988 | | |
| | 2022 | *4763 | *5268 | *5874 | *5964 | *6148 | *6266 | *6084 | *5974 | *5744 | *5308 | *5113 | *4440 | NO AADT |
| | % | -8.88% | -11.35% | -7.88% | 4.44% | 9.03% | 16.85% | 14.55% | 12.04% | 10.90% | 17.92% | 17.11% | | |
| I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 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 HAMBURG 126-36 | 2023 | 10963 | 12281 | 14134 | 15290 | 17676 | 19908 | 20152 | 18718 | NO DATA | NO DATA | 15521 | | |
| | 2022 | 11379 | 12495 | 14642 | 15231 | 17187 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | % | -3.66% | -1.71% | -3.47% | 0.39% | 2.85% | | | | | | | | |
| TOTAL RURAL INTERSTATE | 2023 | 198850 | 208258 | 216926 | 252180 | 276410 | 277718 | 278776 | 275345 | 257292 | 255166 | 246931 | | |
| | 2022 | 192073 | 210874 | 221691 | 250187 | 272378 | 269583 | 272553 | 268143 | 257007 | 250163 | 239010 | | |
| | % | 3.53% | -1.24% | -2.15% | 0.80% | 1.48% | 3.02% | 2.28% | 2.69% | 0.11% | 2.00% | 3.31% | | |

NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

* ATR 100-78 and ATR 124-78 2022 MADT's WERE IMPACTED BY THE I 29 CLOSURES IN COUNCIL BLUFFS AND THE DETOUR ROUTE.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL PRIMARY

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|------------------------------------|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| US 59 1.6 MI NORTH OF IA 31 | 2023 | 1790 | 1885 | 1952 | 2110 | 2200 | 2304 | 2126 | 2173 | 2250 | 2128 | 2116 | | |
| QUIMBY | 2022 | 1738 | 1850 | 1954 | 2025 | 2138 | 2211 | 2025 | 2079 | 2056 | 2089 | 2034 | 1791 | 2000 |
| 200-18 | % | 2.99% | 1.89% | -0.10% | 4.20% | 2.90% | 4.21% | 4.99% | 4.52% | 9.44% | 1.87% | 4.03% | | |
| US 65 2.7 MI NORTH OF IA 3 | 2023 | 2624 | 2802 | 2827 | 3303 | 3546 | 3399 | 3132 | 3235 | 3083 | 3037 | 2882 | | |
| HAMPTON | 2022 | 2505 | 2656 | 2799 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 2673 | 2561 | NO AADT |
| 201-35 | % | 4.75% | 5.50% | 1.00% | | | | | | | | 7.82% | | |
| US 71 2.0 MI NORTH OF IA 44 | 2023 | 3054 | 3141 | 3301 | 3734 | 3947 | 4020 | 3777 | 3722 | 3719 | 3777 | 3648 | | |
| HAMLIN | 2022 | 3118 | 3251 | 3422 | 3671 | 3848 | 3900 | 3775 | 3656 | 3602 | 3772 | 3466 | 3089 | 3548 |
| 202-05 | % | -2.05% | -3.38% | -3.54% | 1.72% | 2.57% | 3.08% | 0.05% | 1.81% | 3.25% | 0.13% | 5.25% | | |
| US 75 3.1 MI NORTH OF CO RD C60 | 2023 | 12456 | 13615 | 14261 | 15044 | 15866 | 16948 | 16300 | 16071 | 15183 | 15078 | 14298 | | |
| HINTON | 2022 | 12564 | 13678 | 14258 | 14763 | 15269 | 15790 | 15686 | 15236 | 15108 | 15027 | 14139 | 12924 | 14545 |
| 204-75 | % | -0.86% | -0.46% | 0.02% | 1.90% | 3.91% | 7.33% | 3.91% | 5.48% | 0.50% | 0.34% | 1.12% | | |
| US 218 1.7 MI SOUTH OF IA 78 | 2023 | 11335 | 11832 | 12964 | 13564 | 13999 | 14603 | 14306 | 13774 | 14025 | 13884 | 13434 | | |
| SWEDESBERG | 2022 | 10768 | 11779 | 13307 | 13402 | 13987 | 14487 | 14066 | 14103 | 14572 | 13957 | 13230 | 12426 | 13341 |
| 205-44 | % | 5.27% | 0.45% | -2.58% | 1.21% | 0.09% | 0.80% | 1.71% | -2.33% | -3.75% | -0.52% | 1.54% | | |
| US 30 AT BOONE/STORY CO LINE | 2023 | 13636 | 14320 | 14391 | 15821 | 16222 | 16606 | 16161 | 16697 | 16610 | 16101 | 15206 | | |
| NAPIER | 2022 | 12869 | 14374 | 14418 | 15453 | 15597 | 15563 | 15318 | 15979 | 16777 | 16217 | 14721 | 13956 | 15104 |
| 206-85 | % | 5.96% | -0.38% | -0.19% | 2.38% | 4.01% | 6.70% | 5.50% | 4.49% | -1.00% | -0.72% | 3.29% | | |
| US 18 2.2 MI EAST OF US 169 | 2023 | 2665 | 2717 | 2746 | 3070 | 3208 | 3494 | 3216 | 3119 | 3209 | 2957 | 2907 | | |
| ALGONA | 2022 | 2623 | 2722 | 2789 | 2976 | 3194 | 3368 | 3025 | 3168 | 3252 | 3091 | 2906 | 2752 | 2989 |
| 207-55 | % | 1.60% | -0.18% | -1.54% | 3.16% | 0.44% | 3.74% | 6.31% | -1.55% | -1.32% | -4.34% | 0.03% | | |
| US 6 3.0 MI EAST OF CO V66 | 2023 | 2793 | 2852 | 3036 | 3396 | 3565 | 3571 | 3626 | 3380 | 3363 | 3397 | 3109 | | |
| MARENGO | 2022 | 2643 | 2845 | 3044 | 3291 | 3416 | 3452 | 3436 | 3348 | 3353 | 3416 | 3135 | 2937 | 3193 |
| 208-48 | % | 5.68% | 0.25% | -0.26% | 3.19% | 4.36% | 3.45% | 5.53% | 0.96% | 0.30% | -0.56% | -0.83% | | |
| US 67 1.5 MI SOUTH OF CO RD F45 | 2023 | 3024 | 3212 | 3389 | 3718 | 4031 | 4096 | 4037 | 4057 | 3941 | 3895 | 3460 | | |
| PRINCETON | 2022 | 3218 | 3455 | 3497 | 3723 | 3985 | 4222 | 4026 | 3952 | 3958 | 3797 | 3337 | 3079 | 3688 |
| 209-82 | % | -6.03% | -7.03% | -3.09% | -0.13% | 1.15% | -2.98% | 0.27% | 2.66% | -0.43% | 2.58% | 3.69% | | |
| US 18 2.4 MI EAST OF IA 60 | 2023 | 3747 | 3884 | 3983 | 4323 | 4668 | 4926 | 4668 | 4729 | 5045 | 4530 | 4261 | | |
| SHELDON | 2022 | 3786 | 3864 | 3966 | 4208 | 4336 | 4617 | 4339 | 4345 | 4809 | 4432 | 4044 | 3696 | 4204 |
| 210-71 | % | -1.03% | 0.52% | 0.43% | 2.73% | 7.66% | 6.69% | 7.58% | 8.84% | 4.91% | 2.21% | 5.37% | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL PRIMARY

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|-------------------------------------------------------------|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| IA 92 0.6 MI WEST OF CO RD V45 SIGOURNEY 212-54 | 2023 | 2146 | 2195 | 2339 | 2610 | 2754 | 2555 | 2619 | 2681 | 2616 | 2652 | 2418 | | |
| | 2022 | 2061 | 2255 | 2536 | 2642 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | % | 4.12% | -2.66% | -7.77% | -1.21% | | | | | | | | | |
| US 30 1.8 MI EAST OF US 65 COLO 213-85 | 2023 | 6673 | 7195 | 7313 | 7925 | 8132 | 8159 | 7693 | 8044 | 8182 | 7876 | 7770 | | |
| | 2022 | 6172 | 6901 | 7092 | 7694 | 8083 | 7892 | 7603 | 8066 | 8377 | 7600 | | 7078 | 7592 |
| | % | 8.12% | 4.26% | 3.12% | 3.00% | 0.61% | 3.38% | 1.18% | -0.27% | -4.19% | -5.98% | 2.24% | | |
| US 61 3.8 MI NORTH OF US 34 BURLINGTON 214-29 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | % | | | | | | | | | | | | | |
| US 34/169 2.5 MI EAST OF WEST JCT US 169 AFTON 216-88 | 2023 | 3107 | 3168 | 3289 | 3761 | 3960 | NO DATA | NO DATA | NO DATA | 3590 | 3760 | 3517 | | |
| | 2022 | 3020 | 3208 | 3338 | 3680 | 3735 | 3746 | 3491 | 3568 | 3684 | 3849 | 3399 | 3112 | 3486 |
| | % | 2.88% | -1.25% | -1.47% | 2.20% | 6.02% | | | | | -2.55% | -2.31% | 3.47% | |
| IA 122 2.5 MI EAST OF I 35 CLEAR LAKE 217-17 | 2023 | 11270 | 11946 | 12198 | 13312 | 13959 | 14632 | 14085 | 13496 | 12867 | 12776 | 12482 | | |
| | 2022 | 11164 | 12012 | 12296 | 12995 | 13740 | 13932 | 13929 | 13462 | 13070 | 13024 | 12253 | 11904 | 12815 |
| | % | 0.95% | -0.55% | -0.80% | 2.44% | 1.59% | 5.02% | 1.12% | 0.25% | -1.55% | -1.90% | 1.87% | | |
| IA 44 0.2 MI WEST OF US 169 ADEL 218-25 | 2023 | 3189 | 3264 | 3446 | 3880 | 4317 | 4387 | 4411 | 4113 | 3867 | 3864 | 3697 | | |
| | 2022 | 2979 | 3299 | 3472 | 3867 | 4308 | 4420 | 4421 | 4286 | 4129 | 4091 | 3613 | 3420 | 3859 |
| | % | 7.05% | -1.06% | -0.75% | 0.34% | 0.21% | -0.75% | -0.23% | -4.04% | -6.35% | -5.55% | 2.32% | | |
| US 34 1.0 MI WEST OF I 35 OSCEOLA 219-20 | 2023 | 4277 | 4361 | 4498 | 5120 | 5397 | 5412 | 5033 | 5066 | 5099 | 5111 | 4836 | | |
| | 2022 | 4001 | 4242 | 4472 | 4885 | 5126 | 5022 | 4791 | 4865 | 4907 | 5030 | 4577 | 4294 | 4685 |
| | % | 6.90% | 2.81% | 0.58% | 4.81% | 5.29% | 7.77% | 5.05% | 4.13% | 3.91% | 1.61% | 5.66% | | |
| US 52 1.0 MI NORTH OF US 18 POSTVILLE 220-03 | 2023 | 1237 | 1299 | 1368 | 1521 | 1644 | 1707 | 1534 | 1557 | 1572 | 1600 | 1511 | | |
| | 2022 | 1195 | 1250 | 1328 | 1453 | 1649 | 1631 | 1594 | 1562 | 1578 | 1638 | 1451 | 1266 | 1467 |
| | % | 3.51% | 3.92% | 3.01% | 4.68% | -0.30% | 4.66% | -3.76% | -0.32% | -0.38% | -2.32% | 4.14% | | |
| IA 9 2.5 MI WEST OF CO RD N52 ARMSTRONG 221-32 | 2023 | 1278 | 1312 | 1391 | 1559 | 1764 | 1727 | 1791 | 1685 | 1627 | 1739 | 1596 | | |
| | 2022 | 1254 | 1292 | 1384 | 1526 | 1650 | 1665 | 1732 | 1673 | 1677 | 1659 | 1416 | 1265 | 1517 |
| | % | 1.91% | 1.55% | 0.51% | 2.16% | 6.91% | 3.72% | 3.41% | 0.72% | -2.98% | 4.82% | 12.71% | | |
| IA 3 0.3 MI WEST OF CO RD P66 HUMBOLDT 222-46 | 2023 | 1766 | 1789 | 1792 | 1976 | 2131 | 2181 | 2112 | 2116 | 2175 | 2058 | 2007 | | |
| | 2022 | 1730 | 1802 | 1862 | 1938 | 2038 | 2108 | 2081 | 2062 | 2130 | 2142 | 1947 | 1800 | 1971 |
| | % | 2.08% | -0.72% | -3.76% | 1.96% | 4.56% | 3.46% | 1.49% | 2.62% | 2.11% | -3.92% | 3.08% | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
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|---------------------------------------------------------------|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| IA 48 4.0 MI SOUTH OF IA 92 GRISWOLD 223-15 | 2023 | 1080 | 1070 | 1153 | 1304 | 1370 | 1302 | 1166 | 1250 | 1353 | 1349 | 1208 | | |
| | 2022 | 1030 | 1084 | 1110 | 1204 | 1296 | 1247 | 1128 | 1173 | 1268 | 1306 | 1167 | 1079 | 1175 |
| | % | 4.85% | -1.29% | 3.87% | 8.31% | 5.71% | 4.41% | 3.37% | 6.56% | 6.70% | 3.29% | 3.51% | | |
| US 59 0.5 MI SOUTH OF CO RD F16 DEFIANCE 224-83 | 2023 | 2391 | 2497 | 2629 | 2815 | 2899 | 2781 | 2784 | 2753 | 2735 | NO DATA | NO DATA | | |
| | 2022 | 2336 | 2523 | 2642 | 2843 | 3052 | 3127 | 2930 | 2909 | 2941 | 2934 | 2695 | 2448 | 2782 |
| | % | 2.35% | -1.03% | -0.49% | -0.98% | -5.01% | -11.06% | -4.98% | -5.36% | -7.00% | | | | |
| US 18 3.8 MI EAST OF CO RD W14 WEST UNION 226-33 | 2023 | 2166 | 2253 | 2340 | 2635 | 2933 | 2775 | 2626 | 2630 | 2800 | 2827 | 2565 | | |
| | 2022 | 2054 | 2209 | 2286 | 2508 | 2778 | 2863 | 2929 | 2886 | 3048 | 2992 | 2475 | 2210 | 2641 |
| | % | 5.45% | 1.99% | 2.36% | 5.06% | 5.58% | -3.07% | -10.34% | -8.87% | -8.14% | -5.51% | 3.64% | | |
| IA 117 2.5 MI SOUTH OF US 65 MINGO 228-50 | 2023 | 723 | 756 | 831 | 954 | 1053 | 1050 | 987 | 934 | 1022 | 1001 | 955 | | |
| | 2022 | 687 | 749 | 829 | 897 | 965 | 972 | 918 | 936 | 913 | 924 | 863 | 759 | 868 |
| | % | 5.24% | 0.93% | 0.24% | 6.35% | 9.12% | 8.02% | 7.52% | -0.21% | 11.94% | 8.33% | 10.66% | | |
| IA 78 1.2 MI WEST OF CO RD X23 WINFIELD 229-44 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| | 2022 | 690 | 751 | 794 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | % | | | | | | | | | | | | | |
| US 169 3.5 MI SOUTH OF SOUTH JCT IA 92 WINTERSET 230-61 | 2023 | 1508 | 1507 | 1630 | 1872 | 1907 | NO DATA | NO DATA | NO DATA | 1783 | 1830 | 1798 | | |
| | 2022 | 1531 | 1622 | 1850 | 1886 | 2026 | 1925 | 1868 | 1864 | 1912 | 1969 | 1715 | 1570 | 1812 |
| | % | -1.50% | -7.09% | -11.89% | -0.74% | -5.87% | | | | -6.75% | -7.06% | 4.84% | | |
| IA 148 9.3 MI NORTH OF IA 92 ANITA 231-15 | 2023 | 815 | 790 | 814 | 970 | 1030 | 1010 | 900 | 975 | 1055 | 1044 | 972 | | |
| | 2022 | 862 | 930 | 969 | 1081 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 977 | 818 | 940 |
| | % | -5.45% | -15.05% | -16.00% | -10.27% | | | | | | | -0.51% | | |
| IA 110 1.5 MI SOUTH OF CO RD C65 SCHALLER 233-11 | 2023 | 1290 | 1349 | 1343 | 1455 | 1505 | 1500 | 1533 | 1577 | 1580 | 1632 | 1543 | | |
| | 2022 | 1309 | 1421 | 1420 | 1491 | 1581 | 1600 | 1541 | 1503 | 1519 | 1566 | 1409 | 1293 | 1472 |
| | % | -1.45% | -5.07% | -5.42% | -2.41% | -4.81% | -6.25% | -0.52% | 4.92% | 4.02% | 4.21% | 9.51% | | |
| IA 12 2.5 MI NORTH OF CO RD K18 AKRON 234-75 | 2023 | 1037 | 1113 | 1146 | 1370 | NO DATA | NO DATA | NO DATA | NO DATA | 1399 | 1345 | 1331 | | |
| | 2022 | 1056 | 1135 | 1189 | 1293 | 1335 | 1349 | 1205 | 1272 | 1317 | 1302 | 1172 | 1092 | 1227 |
| | % | -1.80% | -1.94% | -3.62% | 5.96% | | | | | 6.23% | 3.30% | 13.57% | | |
| IA 143 3.4 MI SOUTH OF IA 10 MARCUS 235-71 | 2023 | 868 | 915 | 924 | 1024 | 1191 | 1226 | 1197 | NO DATA | NO DATA | 1168 | 1120 | | |
| | 2022 | 848 | 914 | 940 | 1033 | 1114 | 1159 | 1093 | 1142 | 1139 | 1100 | 1025 | 890 | 1034 |
| | % | 2.36% | 0.11% | -1.70% | -0.87% | 6.91% | 5.78% | 9.52% | | | 6.18% | 9.27% | | |

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|---------------------------------------------------------------|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| US 71 5.3 MI SOUTH OF US 20 SAC CITY 236-81 | 2023 | 1405 | 1498 | 1553 | 1801 | 1880 | 2047 | 2025 | 1858 | 1846 | 1784 | 1723 | | |
| | 2022 | 1422 | 1494 | 1585 | 1795 | 1896 | 2047 | 1915 | 1772 | 1824 | 1858 | 1612 | 1479 | 1725 |
| | % | -1.20% | 0.27% | -2.02% | 0.33% | -0.84% | 0.00% | 5.74% | 4.85% | 1.21% | -3.98% | 6.89% | | |
| IA 149 2.1 MI NORTH OF IA 78 MARTINSBURG 238-54 | 2023 | 1185 | 1186 | 1249 | 1477 | 1458 | 1550 | 1331 | 1314 | 1360 | 1385 | 1342 | | |
| | 2022 | 1077 | 1143 | 1208 | 1285 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | % | 10.03% | 3.76% | 3.39% | 14.94% | | | | | | | | | |
| IA 2 3.0 MI EAST OF US 275 SIDNEY 240-36 | 2023 | 1851 | 1873 | 1996 | 2088 | 2192 | 2182 | 2080 | 2275 | 2050 | 2195 | 2294 | | |
| | 2022 | 1724 | 1879 | 1939 | 2040 | 2164 | 2151 | 2032 | 2206 | 2132 | 2158 | 1975 | 1905 | 2026 |
| | % | 7.37% | -0.32% | 2.94% | 2.35% | 1.29% | 1.44% | 2.36% | 3.13% | -3.85% | 1.71% | 16.15% | | |
| IA 13 6.3 MI SOUTH OF US 20 RYAN 241-28 | 2023 | 3678 | 3781 | 3972 | 4508 | 5083 | 5538 | 5302 | 5057 | 4918 | 4898 | 4417 | | |
| | 2022 | 3553 | 3833 | 4032 | 4436 | 4969 | 5164 | 5000 | 4942 | 4856 | 4926 | 4297 | 4057 | 4506 |
| | % | 3.52% | -1.36% | -1.49% | 1.62% | 2.29% | 7.24% | 6.04% | 2.33% | 1.28% | -0.57% | 2.79% | | |
| US 61 3.8 MI NORTH OF CO RD F41 ELDRIDGE 242-82 | 2023 | 15742 | 16160 | 16892 | 18156 | 18930 | 19171 | 18143 | 18921 | 18148 | 18153 | 17350 | | |
| | 2022 | 15027 | 16391 | 16965 | 17863 | 18388 | 18648 | 18264 | 18669 | 18415 | 18512 | 17296 | 16423 | 17572 |
| | % | 4.76% | -1.41% | -0.43% | 1.64% | 2.95% | 2.80% | -0.66% | 1.35% | -1.45% | -1.94% | 0.31% | | |
| US 30 0.3 MI EAST OF CO RD Z24 DEWITT 243-23 | 2023 | 8911 | 9100 | 9502 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| | 2022 | 8528 | 9228 | 9477 | 10029 | 10026 | 10123 | 9800 | 10190 | 9916 | 10298 | 9836 | 9475 | 9744 |
| | % | 4.49% | -1.39% | 0.26% | | | | | | | | | | |
| IA 1 0.8 MI SOUTH OF CO RD F67 KALONA 244-52 | 2023 | 5272 | 5423 | 5736 | 6353 | 6831 | 6586 | 6127 | 6283 | 6483 | 6379 | 6045 | | |
| | 2022 | 4871 | 5420 | 5631 | 6224 | 6530 | 6273 | 5931 | 6085 | 6293 | 6296 | 5825 | 5370 | 5896 |
| | % | 8.23% | 0.06% | 1.86% | 2.07% | 4.61% | 4.99% | 3.30% | 3.25% | 3.02% | 1.32% | 3.78% | | |
| US 20 1.5 MI EAST OF CO RD V62 JESUP 245-07 | 2023 | 9173 | 9595 | 10133 | 10895 | 11455 | 11877 | 11954 | 11874 | 11494 | 11404 | 10775 | | |
| | 2022 | 8810 | 9673 | 10173 | 10761 | 11335 | 11472 | 11498 | 11505 | 11277 | 11271 | 10492 | 9611 | 10657 |
| | % | 4.12% | -0.81% | -0.39% | 1.25% | 1.06% | 3.53% | 3.97% | 3.21% | 1.92% | 1.18% | 2.70% | | |
| IA 141 1.0 MI EAST OF WILLIS AVE PERRY 246-25 | 2023 | 8812 | 9347 | 9360 | 10343 | 10806 | 10688 | 10347 | 10904 | 10753 | 10858 | 10451 | | |
| | 2022 | 8251 | 9302 | 9394 | 10034 | 10525 | 10300 | 9888 | 10321 | 10137 | 10326 | 9791 | 8912 | 9766 |
| | % | 6.80% | 0.48% | -0.36% | 3.08% | 2.67% | 3.77% | 4.64% | 5.65% | 6.08% | 5.15% | 6.74% | | |
| US 20 3.0 MI EAST OF EAST JCT IA 17 WEBSTER CITY 247-40 | 2023 | 8808 | 9378 | 10007 | 10788 | 11440 | 11800 | 12078 | 12112 | 11327 | 11441 | 11373 | | |
| | 2022 | 9328 | 9386 | 10112 | 10518 | 11339 | 11697 | 11803 | 11777 | 11391 | 11419 | 10979 | 9608 | 10780 |
| | % | -5.57% | -0.09% | -1.04% | 2.57% | 0.89% | 0.88% | 2.33% | 2.84% | -0.56% | 0.19% | 3.59% | | |

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|----------------------------------------------------------|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| US 30 4.1 MI EAST OF IA 1 LISBON | 2023 | 5353 | 5268 | 5665 | 6383 | 6661 | 6910 | NO DATA | 6663 | 6673 | 6512 | 6281 | | |
| | 2022 | 4780 | 5342 | 5617 | 6014 | 6318 | 6295 | 6114 | 6240 | 6277 | 6421 | 5926 | 5356 | 5892 |
| | % | 11.99% | -1.39% | 0.85% | 6.14% | 5.43% | 9.77% | | 6.78% | 6.31% | 1.42% | 5.99% | | |
| US 71 0.6 MI SOUTH OF CO RD J64 BRADDYVILLE | 2023 | 1946 | 2043 | 2209 | 2381 | 2498 | 2500 | 2365 | 2378 | 2359 | 2357 | 2262 | | |
| | 2022 | 1914 | 2054 | 2133 | 2288 | 2429 | 2501 | 2325 | 2286 | 2258 | 2312 | 2164 | 2002 | 2223 |
| | % | 1.67% | -0.54% | 3.56% | 4.06% | 2.84% | -0.04% | 1.72% | 4.02% | 4.47% | 1.95% | 4.53% | | |
| US 169 0.9 MI NORTH OF NORTH JCT CO RD C56 FORT DODGE | 2023 | 4657 | 5051 | 5231 | 5690 | 5959 | 5968 | 5920 | 5891 | 6044 | 5887 | 5737 | | |
| | 2022 | 4666 | 5121 | 5348 | 5526 | 5729 | 5858 | 5832 | 5964 | 6043 | 5863 | 5500 | 5038 | 5541 |
| | % | -0.19% | -1.37% | -2.19% | 2.97% | 4.01% | 1.88% | 1.51% | -1.22% | 0.02% | 0.41% | 4.31% | | |
| US 63 1.6 MI SOUTH OF IA 2 BLOOMFIELD | 2023 | 1846 | 1967 | 2131 | 2252 | 2425 | 2435 | 2418 | 2309 | 2296 | 2192 | 2165 | | |
| | 2022 | 1790 | 1935 | 2139 | 2229 | 2383 | 2366 | 2333 | 2260 | 2257 | 2184 | 2097 | 1896 | 2156 |
| | % | 3.13% | 1.65% | -0.37% | 1.03% | 1.76% | 2.92% | 3.64% | 2.17% | 1.73% | 0.37% | 3.24% | | |
| US 52 0.3 MI EAST OF CO RD X47 GARNAVILLO | 2023 | 2052 | 2027 | 2149 | 2503 | 2700 | 2759 | 2607 | 2624 | 2660 | 2567 | 2301 | | |
| | 2022 | 1987 | 2077 | 2178 | 2356 | 2513 | 2587 | 2521 | 2471 | 2533 | 2607 | 2279 | 2073 | 2349 |
| | % | 3.27% | -2.41% | -1.33% | 6.24% | 7.44% | 6.65% | 3.41% | 6.19% | 5.01% | -1.53% | 0.97% | | |
| IA 27 3.0 MI SOUTH OF CO RD W62 ARGYLE | 2023 | 6095 | 6440 | 7694 | 7556 | 8016 | 8635 | 8591 | 7864 | 7481 | 7616 | 7336 | | |
| | 2022 | 5808 | 6202 | 7910 | 7346 | 7874 | 8392 | 8188 | 7963 | 7755 | 7787 | 7297 | 6533 | 7422 |
| | % | 4.94% | 3.84% | -2.73% | 2.86% | 1.80% | 2.90% | 4.92% | -1.24% | -3.53% | -2.20% | 0.53% | | |
| US 61 1.0 MI NORTH OF CO RD E17 MAQUOKETA | 2023 | 6959 | 7199 | 8037 | NO DATA | 9200 | 9512 | 9314 | 9053 | 8896 | 8889 | 8251 | | |
| | 2022 | 6773 | 7282 | 7770 | 8167 | 8711 | 8940 | 8873 | 8892 | 8788 | 8787 | 8015 | 7278 | 8190 |
| | % | 2.75% | -1.14% | 3.44% | | 5.61% | 6.40% | 4.97% | 1.81% | 1.23% | 1.16% | 2.94% | | |
| IA 2 0.8 MI WEST OF US 63 WEST GROVE | 2023 | 1691 | 1707 | 1832 | 2048 | 2115 | 2116 | 2030 | 1945 | 2064 | 2047 | 1868 | | |
| | 2022 | 1738 | 1722 | 1822 | 1975 | 2080 | 2100 | 2027 | 1982 | 2051 | 2039 | 1863 | 1717 | 1927 |
| | % | -2.70% | -0.87% | 0.55% | 3.70% | 1.68% | 0.76% | 0.15% | -1.87% | 0.63% | 0.39% | 0.27% | | |
| US 34 3.0 MI WEST OF US 59 EMERSON | 2023 | 4083 | 4156 | 4404 | 4900 | 5148 | NO DATA | NO DATA | NO DATA | 4617 | 4545 | 4100 | | |
| | 2022 | 4086 | 4450 | 4486 | 4791 | 4824 | 4665 | 4275 | 4553 | 4651 | 4687 | 4372 | 4228 | 4506 |
| | % | -0.07% | -6.61% | -1.83% | 2.28% | 6.72% | | | | -0.73% | -3.03% | -6.22% | | |
| US 30 3.5 MI NE OF NORTH JCT IA 37 DOW CITY | 2023 | 2643 | 2804 | 2906 | 3312 | 3627 | 3601 | 3429 | 3350 | 3295 | NO DATA | 3084 | | |
| | 2022 | 2686 | 2868 | 2983 | 3129 | 3330 | 3254 | 3191 | 3211 | 3233 | 3238 | 3020 | 2751 | 3075 |
| | % | -1.60% | -2.23% | -2.58% | 5.85% | 8.92% | 10.66% | 7.46% | 4.33% | 1.92% | | 2.12% | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL PRIMARY

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|-----------------------------------------------------------|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| US 30 3.6 MI EAST OF IA 144 GRAND JUNCTION 269-37 | 2023 | 3698 | 3901 | 3973 | 4350 | 4738 | 4746 | 4846 | 4757 | 4715 | 4582 | NO DATA | | |
| | 2022 | 3614 | 4007 | 4098 | 4352 | 4501 | 4465 | 4321 | 4532 | 4591 | 4588 | 4253 | 3867 | 4266 |
| | % | 2.32% | -2.65% | -3.05% | -0.05% | 5.27% | 6.29% | 12.15% | 4.96% | 2.70% | -0.13% | | | |
| US 71 3.6 MI SOUTH OF IA 3 STORM LAKE 270-11 | 2023 | 2476 | 2413 | 2522 | 2771 | 3201 | 3496 | 3571 | 3397 | 3514 | 2890 | 2778 | | |
| | 2022 | 2324 | 2427 | 2557 | 2680 | 3037 | 3376 | 3407 | 3241 | 3360 | 2849 | 2564 | 2433 | 2855 |
| | % | 6.54% | -0.58% | -1.37% | 3.40% | 5.40% | 3.55% | 4.81% | 4.81% | 4.58% | 1.44% | 8.35% | | |
| US 18 4.3 MI EAST OF IA 4 EMMETSBURG 271-74 | 2023 | 2201 | 2270 | 2379 | 2655 | 2933 | 3154 | 3012 | 2896 | 3024 | 2725 | 2543 | | |
| | 2022 | 2220 | 2299 | 2456 | 2511 | 2704 | 2852 | 2759 | 2724 | 2836 | 2665 | 2286 | 2155 | 2539 |
| | % | -0.86% | -1.26% | -3.14% | 5.73% | 8.47% | 10.59% | 9.17% | 6.31% | 6.63% | 2.25% | 11.24% | | |
| US 71 5.2 MI SOUTH OF WEST JCT US 6 ATLANTIC 272-15 | 2023 | 2066 | 2108 | 2254 | 2417 | 2550 | 2575 | 2453 | 2472 | 2436 | 2474 | 2498 | | |
| | 2022 | 2039 | 2245 | 2489 | 2692 | NO DATA | NO DATA | NO DATA | 2620 | 2636 | 2650 | 2313 | 2128 | 2425 |
| | % | 1.32% | -6.10% | -9.44% | -10.22% | | | | -5.65% | -7.59% | -6.64% | 8.00% | | |
| US 34 3.6 MI EAST OF CO RD S56 RUSSELL 273-59 | 2023 | 1847 | 1757 | 1924 | 2195 | 2405 | 2405 | 2287 | 2144 | 2325 | 2140 | 2088 | | |
| | 2022 | 1762 | 1878 | 1983 | 2110 | 2355 | 2386 | 2341 | 2296 | 2335 | 2239 | 2080 | 1856 | 2136 |
| | % | 4.82% | -6.44% | -2.98% | 4.03% | 2.12% | 0.80% | -2.31% | -6.62% | -0.43% | -4.42% | 0.38% | | |
| IA 163 2.6 MI WEST OF CO RD G28 PELLA 274-63 | 2023 | 10886 | 11456 | 12097 | 13167 | 14359 | 13798 | 13113 | 14034 | 12900 | 12880 | 12577 | | |
| | 2022 | 10277 | 11563 | 12229 | 12726 | 14013 | 13263 | 12869 | 13790 | 12972 | 12966 | 12048 | 11301 | 12502 |
| | % | 5.93% | -0.93% | -1.08% | 3.47% | 2.47% | 4.03% | 1.90% | 1.77% | -0.56% | -0.66% | 4.39% | | |
| US 20 0.5 MI WEST OF CENTER AVE EPWORTH 275-31 | 2023 | 12526 | 12509 | 13607 | 14963 | 15637 | 16368 | 15836 | 16013 | 15778 | 15734 | 14922 | | |
| | 2022 | 12089 | 12967 | 13469 | 14319 | 15194 | 15538 | 15119 | 15748 | 15380 | 15508 | 14409 | 13457 | 14434 |
| | % | 3.61% | -3.53% | 1.02% | 4.50% | 2.92% | 5.34% | 4.74% | 1.68% | 2.59% | 1.46% | 3.56% | | |
| US 63 1.5 MI NORTH OF IA 9 LIME SPRINGS 276-45 | 2023 | 2992 | 3024 | 3519 | NO DATA | NO DATA | NO DATA | 3642 | 3727 | 3845 | 3937 | 3772 | | |
| | 2022 | 2879 | 3028 | 3488 | 3619 | 3946 | 4168 | 3950 | 4028 | 3797 | 4002 | 3408 | 3110 | 3619 |
| | % | 3.92% | -0.13% | 0.89% | | | | -7.80% | -7.47% | 1.26% | -1.62% | 10.68% | | |
| US 34 1.1 MI EAST OF IA 16 AGENCY 277-90 | 2023 | 7588 | 7935 | 8437 | 8933 | 9252 | 9191 | 8911 | 9321 | 9137 | 9013 | 8843 | | |
| | 2022 | 7001 | 7777 | 8557 | 8808 | 9288 | 9290 | 8798 | 9251 | 9381 | 9156 | 8606 | 7805 | 8644 |
| | % | 8.38% | 2.03% | -1.40% | 1.42% | -0.39% | -1.07% | 1.28% | 0.76% | -2.60% | -1.56% | 2.75% | | |

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 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL PRIMARY

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|--------------------------------------------------------------------|-------------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| IA 13 1.5 MI NORTH OF CO RD C64 DUNDEE 279-28 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | |
| | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | % | | | | | | | | | | | | | |
| IA 2 2.0 MI WEST OF I 35 LEON 280-27 | 2023 | 1222 | 1241 | 1307 | 1487 | 1597 | 1657 | 1525 | 1565 | 1497 | 1494 | 1487 | | |
| | 2022 | 1146 | 1253 | 1398 | 1639 | NO DATA | 1555 | 1450 | 1491 | 1445 | 1459 | 1387 | 1284 | 1410 |
| | % | 6.63% | -0.96% | -6.51% | -9.27% | | 6.56% | 5.17% | 4.96% | 3.60% | 2.40% | 7.21% | | |
| US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53 | 2023 | 10276 | 10447 | 11485 | 12367 | 13367 | 14047 | 14634 | 13596 | 13215 | 13160 | 12430 | | |
| | 2022 | 9691 | 10822 | 11336 | 11993 | 12971 | 13320 | 13867 | 13366 | 13176 | 13151 | 12097 | 11274 | 12256 |
| | % | 6.04% | -3.47% | 1.31% | 3.12% | 3.05% | 5.46% | 5.53% | 1.72% | 0.30% | 0.07% | 2.75% | | |
| US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49 | 2023 | 638 | 655 | 709 | 833 | 1068 | 1132 | 1202 | 1177 | 1102 | 1147 | 897 | | |
| | 2022 | 557 | 659 | 722 | 816 | 975 | 1045 | 1126 | 1053 | 1080 | 1178 | 839 | 690 | 895 |
| | % | 14.54% | -0.61% | -1.80% | 2.08% | 9.54% | 8.33% | 6.75% | 11.78% | 2.04% | -2.63% | 6.91% | | |
| US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56 | 2023 | 7082 | 7445 | 7680 | 8078 | 8334 | 8383 | 7979 | 8088 | 8211 | 8388 | 7730 | | |
| | 2022 | 6936 | 7267 | 7718 | 8002 | 8244 | 8160 | 7774 | 8159 | 7992 | 8065 | 7433 | 7270 | 7752 |
| | % | 2.10% | 2.45% | -0.49% | 0.95% | 1.09% | 2.73% | 2.64% | -0.87% | 2.74% | 4.00% | 4.00% | | |
| IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03 | 2023 | 1422 | 1489 | 1611 | 1739 | 2186 | 2141 | 2209 | 2154 | 2084 | 2005 | 1627 | | |
| | 2022 | 1383 | 1486 | 1558 | 1772 | 2110 | 2183 | 2435 | 2272 | 2262 | 2189 | 1727 | 1581 | 1914 |
| | % | 2.82% | 0.20% | 3.40% | -1.86% | 3.60% | -1.92% | -9.28% | -5.19% | -7.87% | -8.41% | -5.79% | | |
| US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13 | 2023 | 5873 | 6291 | 6938 | 7621 | 8258 | 8851 | 8844 | 8835 | 8293 | 7857 | 7962 | | |
| | 2022 | 5847 | 6438 | 7024 | 7380 | 8148 | 8559 | 8485 | 8546 | 8459 | 8064 | 7805 | 6494 | 7605 |
| | % | 0.44% | -2.28% | -1.22% | 3.27% | 1.35% | 3.41% | 4.23% | 3.38% | -1.96% | -2.57% | 2.01% | | |
| US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | |
| | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | % | | | | | | | | | | | | | |
| US 20 0.6 MI EAST OF US 75 LAWTON 287-97 | 2023 | 11357 | 12161 | 12819 | 13732 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| | 2022 | 11390 | 12161 | 12749 | 13361 | 14037 | 14124 | 13399 | 14288 | 14084 | 14554 | 13200 | 11835 | 13261 |
| | % | -0.29% | 0.00% | 0.55% | 2.78% | | | | | | | | | |
| US 63 0.5 MI SOUTH OF IA 163 OSKALOOSA 288-62 | 2023 | 10991 | 11375 | 12185 | 12968 | 13871 | 14210 | 13749 | 14050 | 13388 | 12978 | 12682 | | |
| | 2022 | 10184 | 11255 | 12232 | 12763 | 13382 | 13429 | 12815 | 13494 | 13072 | 13016 | 12180 | 11383 | 12434 |
| | % | 7.92% | 1.07% | -0.38% | 1.61% | 3.65% | 5.82% | 7.29% | 4.12% | 2.42% | -0.29% | 4.12% | | |
| US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38 MUSCATINE 289-70 | 2023 | 9954 | 10238 | 10515 | 11310 | 11582 | 11438 | 11125 | 11336 | 11242 | 11289 | 10659 | | |
| | 2022 | 9353 | 10404 | 10848 | 11459 | 11618 | 11518 | 11190 | 11433 | 11530 | 11413 | 10622 | 9876 | 10939 |
| | % | 6.43% | -1.60% | -3.07% | -1.30% | -0.31% | -0.69% | -0.58% | -0.85% | -2.50% | -1.09% | 0.35% | | |
| TOTAL | 2023 | 359395 | 372481 | 402802 | 403369 | 398190 | 421410 | 396461 | 414184 | 417145 | 407716 | 394532 | | |
| | 2022 | 347418 | 375973 | 407049 | 394328 | 388464 | 406726 | 385586 | 407213 | 417539 | 409027 | 382359 | | |
| | % | 3.45% | -0.93% | -1.04% | 2.29% | 2.50% | 3.61% | 2.82% | 1.71% | -0.09% | -0.32% | 3.18% | | |

NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - PAVED

| LOCATION AND STATION NUMBER | | JAN. | FEB. | MARCH | APRIL | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | ANNUAL |
|----------------------------------------------------------|------|---------|---------|--------|--------|---------|---------|---------|---------|---------|---------|---------|------|--------|
| | | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | AADT |
| CO RD P14 2.7 MI NORTH OF CO RD E33 CHURDAN 300-37 | 2023 | 208 | 210 | 213 | 259 | 267 | 255 | 244 | 254 | 273 | 318 | 258 | | |
| | 2022 | 206 | 231 | 231 | 254 | 277 | 263 | 236 | 248 | 273 | 301 | 244 | 198 | 247 |
| | % | 0.97% | -9.09% | -7.79% | 1.97% | -3.61% | -3.04% | 3.39% | 2.42% | 0.00% | 5.65% | 5.74% | | |
| CO RD S14 0.8 MI SOUTH OF CO RD E29 NEVADA 301-85 | 2023 | 848 | 828 | 909 | 1044 | 1163 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 895 | | |
| | 2022 | 723 | 810 | 835 | 902 | 1051 | 1048 | 1012 | 957 | 1005 | 1117 | 963 | 822 | 938 |
| | % | 17.29% | 2.22% | 8.86% | 15.74% | 10.66% | | | | | | -7.06% | | |
| CO RD M55 0.2 MI NORTH OF IA 141 MANILLA 302-24 | 2023 | 556 | 629 | 686 | 806 | 895 | 910 | 839 | 814 | 845 | 859 | 761 | | |
| | 2022 | 626 | 672 | 726 | 760 | 830 | 803 | 770 | 798 | 780 | 815 | 716 | 594 | 741 |
| | % | -11.18% | -6.40% | -5.51% | 6.05% | 7.83% | 13.33% | 8.96% | 2.01% | 8.33% | 5.40% | 6.28% | | |
| CO RD K45 2.25 MI SOUTH OF IA 175 ONAWA 303-67 | 2023 | 869 | 908 | 987 | 1214 | 1315 | 1331 | 1328 | 1331 | 1267 | 1249 | 1176 | | |
| | 2022 | 911 | 977 | 1037 | 1158 | 1210 | 1228 | 1166 | 1161 | 1174 | 1144 | 999 | 894 | 1089 |
| | % | -4.61% | -7.06% | -4.82% | 4.84% | 8.68% | 8.39% | 13.89% | 14.64% | 7.92% | 9.18% | 17.72% | | |
| CO RD V45 3.5 MI NORTH OF IA 92 SIGOURNEY 304-54 | 2023 | 519 | 522 | 562 | 654 | NO DATA | NO DATA | 648 | 634 | 714 | 711 | 645 | | |
| | 2022 | 504 | 533 | 567 | 623 | 667 | 638 | 614 | 633 | 691 | 680 | 583 | 545 | 607 |
| | % | 2.98% | -2.06% | -0.88% | 4.98% | | | 5.54% | 0.16% | 3.33% | 4.56% | 10.63% | | |
| CO RD E53 1.75 MI EAST OF IA 25 SCRANTON 306-37 | 2023 | 406 | 438 | 456 | 538 | 565 | 616 | 529 | 504 | NO DATA | NO DATA | NO DATA | | |
| | 2022 | 438 | 482 | 498 | 514 | 562 | 557 | 534 | 529 | 567 | 603 | 475 | 410 | 515 |
| | % | -7.31% | -9.13% | -8.43% | 4.67% | 0.53% | 10.59% | -0.94% | -4.73% | | | | | |
| CO RD R38 2.2 MI NORTH OF CO RD C54 CLARION 307-99 | 2023 | 1029 | 1140 | 1203 | 1318 | 1430 | 1438 | 1349 | 1393 | 1380 | 1424 | 1285 | | |
| | 2022 | 1078 | 1170 | 1256 | 1320 | 1380 | 1417 | 1361 | 1353 | 1361 | 1469 | 1206 | 1048 | 1285 |
| | % | -4.55% | -2.56% | -4.22% | -0.15% | 3.62% | 1.48% | -0.88% | 2.96% | 1.40% | -3.06% | 6.55% | | |
| CO RD N32 1.6 MI NORTH OF IA 9 ESTHERVILLE 308-32 | 2023 | 223 | 267 | 285 | 379 | NO DATA | 433 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| | 2022 | 276 | 301 | 311 | 353 | 390 | 388 | 393 | 397 | 383 | 430 | 319 | 248 | 349 |
| | % | -19.20% | -11.30% | -8.36% | 7.37% | | 11.60% | | | | | | | |
| CO RD K52 1.5 MI SOUTH OF US 18 HULL 309-84 | 2023 | 1252 | 1489 | 1512 | 1770 | 1804 | 1669 | 1429 | 1527 | 1665 | 1693 | 1574 | | |
| | 2022 | 1440 | 1521 | 1526 | 1657 | 1732 | 1684 | 1528 | 1642 | 1725 | 1754 | 1538 | 1182 | 1578 |
| | % | -13.06% | -2.10% | -0.92% | 6.82% | 4.16% | -0.89% | -6.48% | -7.00% | -3.48% | -3.48% | 2.34% | | |
| CO RD Y52 1.5 MI SOUTH OF US 30 GRAND MOUND 310-23 | 2023 | 419 | 416 | 465 | 517 | 594 | 585 | 541 | 551 | 556 | 617 | 553 | | |
| | 2022 | 394 | 429 | 464 | 525 | 595 | 562 | 515 | 533 | 540 | 606 | 547 | 474 | 516 |
| | % | 6.35% | -3.03% | 0.22% | -1.52% | -0.17% | 4.09% | 5.05% | 3.38% | 2.96% | 1.82% | 1.10% | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - PAVED

| LOCATION AND STATION NUMBER | | JAN. | FEB. | MARCH | APRIL | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | ANNUAL |
|------------------------------------|-------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|------|--------|
| | | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | AADT |
| CO RD W12 3.5 MI SOUTH OF US 30 | 2023 | 675 | 689 | 730 | 806 | 892 | 855 | 793 | 824 | 878 | 860 | 787 | | |
| WATKINS | 2022 | 615 | 689 | 692 | 778 | 838 | 799 | 735 | 705 | NO DATA | NO DATA | NO DATA | 718 | 731 |
| 311-06 | % | 9.76% | 0.00% | 5.49% | 3.60% | 6.44% | 7.01% | 7.89% | 16.88% | | | | | |
| CO RD E26 2.7 MI WEST OF CO RD R38 | 2023 | 1463 | 1574 | 1578 | 1817 | 1873 | 1877 | 1844 | 1864 | 1883 | 1906 | 1739 | | |
| BOONE | 2022 | 1512 | 1689 | 1723 | 1855 | 1932 | 1969 | 1863 | 1942 | 2010 | 2054 | 1729 | 1555 | 1820 |
| 312-08 | % | -3.24% | -6.81% | -8.42% | -2.05% | -3.05% | -4.67% | -1.02% | -4.02% | -6.32% | -7.21% | 0.58% | | |
| CO RD D42 0.2 MI EAST OF IA 13 | 2023 | 587 | 560 | 634 | 787 | 968 | 993 | 1020 | 903 | 871 | 815 | 716 | | |
| MANCHESTER | 2022 | 568 | 587 | 650 | 754 | 932 | 996 | 960 | 923 | 860 | 840 | 716 | 606 | 783 |
| 313-28 | % | 3.35% | -4.60% | -2.46% | 4.38% | 3.86% | -0.30% | 6.25% | -2.17% | 1.28% | -2.98% | 0.00% | | |
| CO RD 105 1.3 MI EAST OF CO RD S56 | 2023 | 549 | 559 | 609 | 713 | 766 | 769 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| NORTHWOOD | 2022 | 559 | 612 | 620 | 696 | 770 | 805 | 744 | 739 | 761 | 763 | 638 | 517 | 686 |
| 314-98 | % | -1.79% | -8.66% | -1.77% | 2.44% | -0.52% | -4.47% | | | | | | | |
| CO RD 5.5 MI WEST OF US 63 | 2023 | 581 | 584 | 637 | 784 | 963 | 940 | 941 | 806 | 866 | 800 | 677 | | |
| DRAKESVILLE | 2022 | 512 | 575 | 631 | 694 | 884 | 931 | 893 | 826 | 820 | 788 | 663 | 605 | 736 |
| 315-26 | % | 13.48% | 1.57% | 0.95% | 12.97% | 8.94% | 0.97% | 5.38% | -2.42% | 5.61% | 1.52% | 2.11% | | |
| CO RD D36 2.8 MI EAST OF CO RD N57 | 2023 | 712 | 803 | 865 | 964 | 979 | 1000 | 949 | 981 | 1013 | 1002 | 942 | | |
| ROCKWELL CITY | 2022 | 709 | 833 | 895 | NO DATA | NO DATA | NO DATA | *872 | *881 | *903 | 948 | 852 | 784 | 853 |
| 316-13 | % | 0.42% | -3.60% | -3.35% | | | | 8.83% | 11.35% | 12.18% | 5.70% | 10.56% | | |
| TOTAL RURAL COUNTY PAVED | 2023 | 10896 | 11616 | 12331 | 13406 | 13495 | 12671 | 11505 | 11405 | 10320 | 11394 | 11221 | | |
| | 2022 | 11071 | 12111 | 12662 | 12843 | 12993 | 12402 | 11175 | 11293 | 10234 | 11399 | 10756 | | |
| | % | -1.58% | -4.09% | -2.61% | 4.38% | 3.86% | 2.17% | 2.95% | 0.99% | 0.84% | -0.04% | 4.32% | | |

NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

* ATR 316-13 JULY THRU SEPTEMBER 2022 MADT'S ARE LOW DUE TO CO RD D36 REOPENING AFTER 3 MONTH CLOSURE.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RURAL COUNTY - GRAVEL

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|------------------------------------------------------------|---------------------------------|----------------------------------------|----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|----------------------------------------|---------------------------------------|----------------------|------------------------|
| CO RD B30 0.5 MI EAST OF CO RD L48 PRIMGHAR 400-71 | 2023 2022 % | 15 16 -6.25% | 16 15 6.67% | 14 16 -12.50% | 17 17 0.00% | 24 24 0.00% | 21 20 5.00% | 22 21 4.76% | 17 22 -22.73% | 23 32 -28.13% | 40 34 17.65% | 24 22 9.09% | | 22 |
| LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86 | 2023 2022 % | 27 22 22.73% | 24 20 20.00% | 22 22 0.00% | 30 29 3.45% | 35 38 -7.89% | 28 32 -12.50% | 32 33 -3.03% | 25 30 -16.67% | 47 39 20.51% | 30 44 -31.82% | 38 26 46.15% | 23 | 30 |
| LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86 | 2023 2022 % | 30 28 7.14% | 25 23 8.70% | 38 29 31.03% | 43 34 26.47% | 41 52 -21.15% | 35 44 -20.45% | 42 44 -4.55% | 36 41 -12.20% | 50 50 0.00% | 45 57 -21.05% | 43 39 10.26% | 33 | 40 |
| CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68 | 2023 2022 % | 70 75 -6.67% | 66 80 -17.50% | 72 78 -7.69% | 84 96 -12.50% | 86 96 -10.42% | 82 107 -23.36% | 74 109 -32.11% | 76 110 -30.91% | 82 88 -6.82% | 86 88 -2.27% | 81 82 -1.22% | 86 | 92 |
| LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19 | 2023 2022 % | 42 42 0.00% | 39 47 -17.02% | 43 51 -15.69% | 65 68 -4.41% | 108 110 -1.82% | 67 62 8.06% | 58 58 0.00% | 50 59 -15.25% | NO DATA 59 | 64 69 -7.25% | 67 62 8.06% | 45 | 61 |
| LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88 | 2023 2022 % | 50 44 13.64% | 45 50 -10.00% | 48 55 -12.73% | 61 56 8.93% | 61 54 12.96% | NO DATA 60 | NO DATA 60 | NO DATA 54 | 59 53 11.32% | 58 68 -14.71% | 65 55 18.18% | 53 | 56 |
| CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88 | 2023 2022 % | 57 48 18.75% | 50 51 -1.96% | 55 52 5.77% | 66 56 17.86% | 70 64 9.38% | NO DATA 57 | NO DATA 63 | NO DATA 57 | 66 54 22.22% | 71 78 -8.97% | 81 71 14.08% | 66 | 61 |
| TOTAL RURAL COUNTY GRAVEL | 2023 2022 % | 291 275 5.82% | 265 286 -7.34% | 292 303 -3.63% | 366 356 2.81% | 425 438 -2.97% | 233 265 -12.08% | 228 265 -13.96% | 204 262 -22.14% | 327 316 3.48% | 394 438 -10.05% | 399 357 11.76% | | |
| TOTAL RURAL COUNTY PAVED & GRAVEL | 2023 2022 % | 11187 11346 -1.40% | 11881 12397 -4.16% | 12623 12965 -2.64% | 13772 13199 4.34% | 13920 13431 3.64% | 12904 12667 1.87% | 11733 11440 2.56% | 11609 11555 0.47% | 10647 10550 0.92% | 11788 11837 -0.41% | 11620 11113 4.56% | | |

NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

RECREATIONAL PRIMARY

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|---------------------------------------|-------------|--------------|--------------|---------------|---------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| US 71 0.1 MI SOUTH OF CO RD B14 | 2023 | 6981 | 7058 | 7376 | 8234 | 9734 | 10639 | 10785 | 10145 | 10132 | 8295 | 7786 | | |
| FOSTORIA | 2022 | 7005 | 7117 | 7657 | 8239 | 9449 | 10336 | 10572 | 9954 | 10331 | 8492 | 7603 | 6834 | 8638 |
| 500-21 | % | -0.34% | -0.83% | -3.67% | -0.06% | 3.02% | 2.93% | 2.01% | 1.92% | -1.93% | -2.32% | 2.41% | | |
| IA 5 3.8 MI SOUTH OF US 34 | 2023 | 3470 | 3516 | 3852 | 4562 | 5295 | 5245 | 5288 | 4989 | 4740 | 4469 | 4241 | | |
| MORAVIA | 2022 | 3208 | 3501 | 3828 | 4349 | 4917 | 4934 | 5025 | 4627 | 4599 | 4405 | 3930 | 3575 | 4242 |
| 501-68 | % | 8.17% | 0.43% | 0.63% | 4.90% | 7.69% | 6.30% | 5.23% | 7.82% | 3.07% | 1.45% | 7.91% | | |
| IA 415 0.5 MI WEST OF NW POLK CITY RD | 2023 | 8995 | 9358 | 9560 | 11254 | 12425 | 12688 | 12038 | 11796 | 11672 | 11346 | 10384 | | |
| POLK CITY | 2022 | 8115 | 9147 | 9438 | 10539 | 11850 | 12463 | 11893 | 11832 | 11431 | 11327 | 9941 | 8868 | 10571 |
| 503-77 | % | 10.84% | 2.31% | 1.29% | 6.78% | 4.85% | 1.81% | 1.22% | -0.30% | 2.11% | 0.17% | 4.46% | | |
| TOTAL RECREATIONAL PRIMARY | 2023 | 19446 | 19932 | 20788 | 24050 | 27454 | 28572 | 28111 | 26930 | 26544 | 24110 | 22411 | | |
| | 2022 | 18328 | 19765 | 20923 | 23127 | 26216 | 27733 | 27490 | 26413 | 26361 | 24224 | 21474 | | |
| | % | 6.10% | 0.84% | -0.65% | 3.99% | 4.72% | 3.03% | 2.26% | 1.96% | 0.69% | -0.47% | 4.36% | | |

RECREATIONAL SECONDARY

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|-----------------------------------------------------|-------------|--------------|--------------|---------------|---------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| CO RD F25 0.1 MI WEST OF CO RD P18 | 2023 | 101 | 108 | 120 | 163 | 239 | 230 | 229 | 184 | 188 | 186 | 148 | | |
| SPRINGBROOK STATE PARK | 2022 | 92 | 105 | 116 | 141 | 226 | 232 | 247 | 194 | 206 | 196 | 137 | 114 | 168 |
| 600-39 | % | 9.78% | 2.86% | 3.45% | 15.60% | 5.75% | -0.86% | -7.29% | -5.15% | -8.74% | -5.10% | 8.03% | | |
| ENTRANCE TO GEORGE WYTH STATE PARK | 2023 | 367 | 368 | 437 | 778 | 1283 | 1353 | 1330 | 1049 | 887 | 593 | 411 | | |
| WATERLOO | 2022 | 386 | 389 | 486 | 626 | 1225 | 1310 | 1216 | 948 | 812 | 608 | 335 | 271 | 718 |
| 602-07 | % | -4.92% | -5.40% | -10.08% | 24.28% | 4.73% | 3.28% | 9.38% | 10.65% | 9.24% | -2.47% | 22.69% | | |
| ENTRANCE TO GREEN VALLEY STATE PARK | 2023 | 155 | 202 | 214 | 336 | 585 | 526 | 465 | 368 | 397 | 304 | 164 | | |
| GREEN VALLEY STATE PARK | 2022 | 156 | 198 | 243 | 291 | 497 | 532 | 488 | 387 | 406 | 304 | 166 | 138 | 318 |
| 603-88 | % | -0.64% | 2.02% | -11.93% | 15.46% | 17.71% | -1.13% | -4.71% | -4.91% | -2.22% | 0.00% | -1.20% | | |
| TOTAL RECREATIONAL SECONDARY | 2023 | 623 | 678 | 771 | 1277 | 2107 | 2109 | 2024 | 1601 | 1472 | 1083 | 723 | | |
| | 2022 | 634 | 692 | 845 | 1058 | 1948 | 2074 | 1951 | 1529 | 1424 | 1108 | 638 | | |
| | % | -1.74% | -2.02% | -8.76% | 20.70% | 8.16% | 1.69% | 3.74% | 4.71% | 3.37% | -2.26% | 13.32% | | |
| TOTAL RECREATIONAL PRIMARY AND SECONDARY | 2023 | 20069 | 20610 | 21559 | 25327 | 29561 | 30681 | 30135 | 28531 | 28016 | 25193 | 23134 | | |
| | 2022 | 18962 | 20457 | 21768 | 24185 | 28164 | 29807 | 29441 | 27942 | 27785 | 25332 | 22112 | | |
| | % | 5.84% | 0.75% | -0.96% | 4.72% | 4.96% | 2.93% | 2.36% | 2.11% | 0.83% | -0.55% | 4.62% | | |

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL INTERSTATE

| LOCATION AND STATION NUMBER | | JAN. | FEB. | MARCH | APRIL | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | ANNUAL AADT |
|-----------------------------------------------------------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------|----------------|
| | | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | |
| I 380 BTWN WILSON AVE AND 33RD AVE CEDAR RAPIDS 701-57 | 2023 | 60389 | 62127 | 65112 | 69287 | 71337 | 70417 | 68916 | 71043 | 69095 | 70913 | 70715 | | 66215 |
| | 2022 | 56419 | 62263 | 65258 | 68611 | 69674 | 70642 | 67678 | 69352 | 69935 | 70375 | 65433 | 58940 | |
| | % | 7.04% | -0.22% | -0.22% | 0.99% | 2.39% | -0.32% | 1.83% | 2.44% | -1.20% | 0.76% | 8.07% | | |
| I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57 | 2023 | 72592 | 74075 | 77825 | 82006 | 82478 | 84665 | 80551 | 82045 | 81027 | 82723 | 78842 | | 79073 |
| | 2022 | 69273 | 76539 | 78676 | 81738 | 82807 | 83613 | 80216 | 81708 | 82269 | 83162 | 77628 | 71238 | |
| | % | 4.79% | -3.22% | -1.08% | 0.33% | -0.40% | 1.26% | 0.42% | 0.41% | -1.51% | -0.53% | 1.56% | | |
| I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | 2022 | 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 BETTENDORF 705-82 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | 2022 | 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 DAVENPORT 708-82 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | 2022 | 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 35 NORTH OF ORALABOR RD ANKENY 709-77 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| | 2022 | 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 235 0.7 MI NORTH OF EUCLID AVE DES MOINES 714-77 | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 81533 | 84818 | 77777 | 79085 | 76407 | | 72945 |
| | 2022 | 60479 | 69702 | 72181 | 76425 | 78594 | 79158 | 73801 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | |
| | % | | | | | | | 10.48% | | | | | | |
| I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97 | 2023 | 34313 | 36782 | 38757 | 41292 | 44020 | 46159 | 44520 | 43619 | 42200 | 42080 | 40102 | | 39962 |
| | 2022 | 34327 | 36840 | 38851 | 40375 | 42617 | 43869 | 42348 | 42477 | 41994 | 42234 | 38461 | 35150 | |
| | % | -0.04% | -0.16% | -0.24% | 2.27% | 3.29% | 5.22% | 5.13% | 2.69% | 0.49% | -0.36% | 4.27% | | |
| I 35/80 0.8 MI WEST OF IA 415 DES MOINES 716-77 | 2023 | 83081 | NO DATA | NO DATA | NO DATA | 105149 | 108432 | 105581 | 107136 | 103000 | 104777 | 99305 | | 96010 |
| | 2022 | 78759 | 87039 | 91845 | 96739 | 99089 | 102247 | 99379 | 106360 | 102651 | NO DATA | NO DATA | NO DATA | |
| | % | 5.49% | | | | 6.12% | 6.05% | 6.24% | 0.73% | 0.34% | | | | |
| I 380 1.0 MI WEST OF EVANSDALE DR EVANSDALE 717-07 | 2023 | 28467 | 29629 | 31997 | 33842 | 35576 | 37283 | 36336 | 36471 | 35026 | 35363 | 33606 | | 33173 |
| | 2022 | 27348 | 30005 | 32453 | 33559 | 34988 | 36096 | 35373 | 35660 | 35111 | 35167 | 33194 | 29113 | |
| | % | 4.09% | -1.25% | -1.41% | 0.84% | 1.68% | 3.29% | 2.72% | 2.27% | -0.24% | 0.56% | 1.24% | | |
| I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25 | 2023 | 44877 | 46116 | 49231 | 54577 | 58429 | 60696 | 57755 | 63042 | NO DATA | NO DATA | NO DATA | | 53738 |
| | 2022 | 41468 | 45830 | 49508 | 54568 | 58103 | 60386 | 58223 | 59921 | 58540 | 57524 | 52277 | 48508 | |
| | % | 8.22% | 0.62% | -0.56% | 0.02% | 0.56% | 0.51% | -0.80% | 5.21% | | | | | |
| I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77 | 2023 | 77200 | 80177 | 84498 | 91256 | 97123 | 100355 | 100046 | 100296 | 94732 | 94833 | 91486 | | 88965 |
| | 2022 | 73016 | 80064 | 85283 | 89249 | 94178 | 96759 | 95401 | 96392 | 93002 | 92143 | 87497 | 84577 | |
| | % | 5.73% | 0.14% | -0.92% | 2.25% | 3.13% | 3.72% | 4.87% | 4.05% | 1.86% | 2.92% | 4.56% | | |
| I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52 | 2023 | 48897 | 50841 | 54059 | 58254 | 60430 | 61495 | 61002 | 60906 | NO DATA | 59324 | 57971 | | 54355 |
| | 2022 | 45039 | 50091 | 52897 | 54925 | 56466 | 57534 | 56288 | 57456 | 58201 | 57990 | 54326 | 51040 | |
| | % | 8.57% | 1.50% | 2.20% | 6.06% | 7.02% | 6.88% | 8.37% | 6.00% | | 2.30% | 6.71% | | |
| TOTAL MUNICIPAL INTERSTATE | 2023 | 449816 | 379747 | 401479 | 430514 | 554542 | 569502 | 554707 | 564558 | 425080 | 385236 | 372722 | | |
| | 2022 | 425649 | 381632 | 402926 | 423025 | 537922 | 551146 | 534906 | 549326 | 424962 | 381071 | 356539 | | |
| | % | 5.68% | -0.49% | -0.36% | 1.77% | 3.09% | 3.33% | 3.70% | 2.77% | 0.03% | 1.09% | 4.54% | | |

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**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL PRIMARY

| LOCATION AND STATION NUMBER | | JAN. | FEB. | MARCH | APRIL | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | ANNUAL |
|--------------------------------------|------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|----------------|
| | | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | AADT |
| US 71 WEST OF MEMPHIS AVE | 2023 | 9860 | 9751 | 10017 | 10909 | 12782 | 13592 | 13662 | 12483 | 11957 | 10854 | 10287 | | |
| SPIRIT LAKE | 2022 | 9406 | 9514 | 9723 | 10595 | 12231 | 13077 | 13675 | 12518 | 11879 | 11058 | 10160 | 9569 | 11118 |
| 802-30 | % | 4.83% | 2.49% | 3.02% | 2.96% | 4.50% | 3.94% | -0.10% | -0.28% | 0.66% | -1.84% | 1.25% | | |
| IA 4 NORTH OF 4TH AVE NW | 2023 | 2662 | 2677 | 2856 | 3147 | 3510 | 3585 | 3497 | 3407 | 3134 | 3015 | 2969 | | |
| POCAHONTAS | 2022 | 2568 | 2658 | 2825 | 2942 | 3310 | 3410 | 3434 | 3331 | 3346 | 3108 | 2809 | 2584 | 3028 |
| 804-76 | % | 3.66% | 0.71% | 1.10% | 6.97% | 6.04% | 5.13% | 1.83% | 2.28% | -6.34% | -2.99% | 5.70% | | |
| IA 148 SOUTH OF 11TH ST | 2023 | 2090 | 2160 | 2279 | 2476 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| CORNING | 2022 | 2116 | 2222 | 2398 | 2726 | 3118 | 3235 | 3232 | 3047 | 2867 | 2612 | 2357 | 2177 | 2676 |
| 805-02 | % | -1.23% | -2.79% | -4.96% | -9.17% | | | | | | | | | |
| US 6/HICKMAN RD EAST OF SHASTA PLACE | 2023 | 14923 | 15477 | 15593 | 16824 | 17042 | 17137 | 16506 | 16532 | 16317 | 16580 | 15912 | | |
| WINDSOR HEIGHTS | 2022 | 14611 | 15907 | 16296 | 17099 | 17291 | 17358 | 16621 | 16641 | 16469 | 16689 | 15694 | 14947 | 16302 |
| 806-77 | % | 2.14% | -2.70% | -4.31% | -1.61% | -1.44% | -1.27% | -0.69% | -0.66% | -0.92% | -0.65% | 1.39% | | |
| US 71 SOUTH OF BIRCH ST | 2023 | 3661 | 3687 | 3872 | 4368 | 4445 | 4516 | 4252 | 4293 | 4248 | 4301 | 4159 | | |
| AUDUBON | 2022 | 3718 | 3827 | 4049 | 4298 | 4445 | 4532 | 4344 | 4422 | 4344 | 4551 | 4219 | 3847 | 4217 |
| 808-05 | % | -1.53% | -3.66% | -4.37% | 1.63% | 0.00% | -0.35% | -2.12% | -2.92% | -2.21% | -5.49% | -1.42% | | |
| IA 14 NORTH OF WOODLAND ST | 2023 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | |
| MARSHALLTOWN | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO AADT |
| 809-64 | % | | | | | | | | | | | | | |
| IA 92 WEST OF 'N' ST | 2023 | 9690 | 10126 | 10371 | 11787 | 12351 | 11973 | 12175 | 11633 | 11748 | 11584 | 10910 | | |
| INDIANOLA | 2022 | 9260 | 10174 | 10477 | 11387 | 11919 | 11678 | 11679 | 11193 | 11390 | 11502 | 10444 | 9813 | 10910 |
| 810-91 | % | 4.64% | -0.47% | -1.01% | 3.51% | 3.62% | 2.53% | 4.25% | 3.93% | 3.14% | 0.71% | 4.46% | | |
| IA 122 WEST OF VIRGINIA AVE | 2023 | 8992 | 9400 | 9398 | 10218 | 10605 | 10423 | 10270 | NO DATA | NO DATA | 11673 | 10083 | | |
| MASON CITY | 2022 | 8605 | 8936 | 9220 | 9872 | 10248 | 9787 | 9721 | 9555 | 10326 | 10188 | 9491 | 8978 | 9582 |
| 812-17 | % | 4.50% | 5.19% | 1.93% | 3.50% | 3.48% | 6.50% | 5.65% | | | 14.58% | 6.24% | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL PRIMARY

| LOCATION AND STATION NUMBER | | JAN. | FEB. | MARCH | APRIL | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | ANNUAL |
|-----------------------------------------------------------|-------------------|------------------|----------------|----------------|----------------|------------------|----------------|----------------|------------------|------------------|------------------|--------------------|-------------|---------------|
| | | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | AADT |
| US 6 EAST OF PINE ST DAVENPORT 813-82 | 2023 2022 % | 17553 NO DATA | 18349 18632 | 19851 18862 | 21451 19371 | NO DATA 19884 | 21401 19562 | 20438 18916 | 19956 19153 | 19465 19038 | 20079 19488 | 19711 18516 | 18305 | 19067 |
| | | | -1.52% | 5.24% | 10.74% | | 9.40% | 8.05% | 4.19% | 2.24% | 3.03% | 6.45% | | |
| IA 922 NORTH OF WILEY BLVD CEDAR RAPIDS 815-57 | 2023 2022 % | 9770 9047 | 9832 9529 | 10335 10059 | 10980 10465 | 11663 11089 | 11686 11260 | 11113 10952 | 11189 11009 | 10864 10676 | 11014 10831 | 10716 10396 | 10067 | 10449 |
| | | | 3.18% | 2.74% | 4.92% | 5.18% | 3.78% | 1.47% | 1.64% | 1.76% | 1.69% | 3.08% | | |
| US 34 WEST OF US 61 WEST BURLINGTON 816-29 | 2023 2022 % | 12175 11426 | 12619 12262 | 13045 13074 | 13739 13475 | 13661 13860 | 13536 13800 | 12731 13245 | 12911 13574 | 12845 13660 | 13124 13766 | 12469 13044 | 11675 | 13072 |
| | | | 2.91% | -0.22% | 1.96% | -1.44% | -1.91% | -3.88% | -4.88% | -5.97% | -4.66% | -4.41% | | |
| IA 9 EAST OF 14TH ST OSAGE 819-66 | 2023 2022 % | 3278 3186 | 3285 3305 | 3549 3516 | 4111 4108 | 4527 4635 | 4392 4456 | 4349 4367 | 4313 4315 | 4176 4061 | 4117 4155 | 3721 3651 | 3377 | 3928 |
| | | | -0.61% | 0.94% | 0.07% | -2.33% | -1.44% | -0.41% | -0.05% | 2.83% | -0.91% | 1.92% | | |
| IA 17 NORTH OF NW 11TH ST EAGLE GROVE 820-99 | 2023 2022 % | 2950 2746 | 2892 2885 | 2970 2955 | 3116 3090 | 3233 3187 | 3240 3104 | 3181 3068 | 3183 3041 | 3277 3012 | 3333 3010 | *3410 2967 | 2898 | 2997 |
| | | | 0.24% | 0.51% | 0.84% | 1.44% | 4.38% | 3.68% | 4.67% | 8.80% | 10.73% | 14.93% | | |
| IA 4 SOUTH OF EDGEWOOD AVE EAST JEFFERSON 821-37 | 2023 2022 % | 3269 3263 | 3356 3543 | 3482 3672 | 4092 4034 | 4365 4348 | 4133 4202 | 3924 3898 | 4091 4001 | 4341 4139 | 4227 4265 | 3807 3662 | 3302 | 3861 |
| | | | -5.28% | -5.17% | 1.44% | 0.39% | -1.64% | 0.67% | 2.25% | 4.88% | -0.89% | 3.96% | | |
| US 6 EAST OF SYCAMORE ST IOWA CITY 823-52 | 2023 2022 % | 19373 18714 | 19882 20455 | 20389 20686 | 21631 21766 | 22303 22501 | 21771 21876 | 21101 20936 | 21745 21911 | 23552 22244 | 22152 22448 | 20744 20381 | 19313 | 21103 |
| | | | -2.80% | -1.44% | -0.62% | -0.88% | -0.48% | 0.79% | -0.76% | 5.88% | -1.32% | 1.78% | | |
| US 69 NORTH OF 15TH ST AMES 824-85 | 2023 2022 % | 15299 14721 | 16185 16154 | 16024 16175 | 17319 17435 | 17550 17772 | 17063 17138 | 16310 16423 | 16543 17331 | NO DATA 17640 | NO DATA 17764 | NO DATA NO DATA | 16236 | 16800 |
| | | | 0.19% | -0.93% | -0.67% | -1.25% | -0.44% | -0.69% | -4.55% | | | | | |
| US 65 1.5 MI NORTH OF I-80 BONDURANT 826-77 | 2023 2022 % | 14052 13809 | 15105 14881 | 15855 15901 | 17368 17102 | 18628 18236 | 18878 18044 | 18083 17169 | 18951 NO DATA | 17342 NO DATA | 17316 NO DATA | 16674 NO DATA | NO DATA | 16450 |
| | | | 1.51% | -0.29% | 1.56% | 2.15% | 4.62% | 5.32% | | | | | | |
| US 61/151 @ MISSISSIPPI RIVER BRIDGE DUBUQUE 827-31 | 2023 2022 % | 17596 17958 | 18736 19483 | 20624 20771 | 22273 21829 | 23726 23441 | 25110 24303 | 25271 24505 | 24728 24013 | 23834 23427 | 23557 23206 | 21801 21251 | 19646 | 21987 |
| | | | -3.83% | -0.71% | 2.03% | 1.22% | 3.32% | 3.13% | 2.98% | 1.74% | 1.51% | 2.59% | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL PRIMARY

| LOCATION AND STATION NUMBER | | JAN. | FEB. | MARCH | APRIL | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | ANNUAL |
|---------------------------------------------------------|----------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|---------|
| | | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | AADT |
| IA 150 SOUTH OF 12TH ST DELWEIN 828-33 | 2023 2022 % | 5564 5314 4.70% | 5725 5630 1.69% | 5639 5732 -1.62% | 6230 5972 4.32% | 6664 6518 2.24% | 6722 6472 3.86% | 6838 6071 12.63% | 6538 6149 6.33% | 6388 6253 2.16% | 6238 6479 -3.72% | 5846 5849 -0.05% | 5657 | 6009 |
| IA 23 1.0 MI SOUTH OF IA 92 OSKALOOSA 830-62 | 2023 2022 % | 2357 2315 1.81% | 2346 2444 -4.01% | 2456 2585 -4.99% | 2649 2653 -0.15% | 2651 2957 -10.35% | NO DATA 2959 | NO DATA 2867 | NO DATA 2819 | NO DATA 2804 | NO DATA 2831 | NO DATA 2558 | 2407 | 2684 |
| IA 5 WEST OF FLEUR DRIVE DES MOINES 831-92 | 2023 2022 % | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA NO DATA | NO DATA | NO AADT |
| US 65 2.1 MI NORTH OF IA 163 PLEASANT HILL 250-77 | 2023 2022 % | 27196 25133 8.21% | 28421 27886 1.92% | 29232 29164 0.23% | 32480 31366 3.55% | 34209 32860 4.11% | 34781 33379 4.20% | 33470 32359 3.43% | 36477 36130 0.96% | 32614 32830 -0.66% | 32939 32912 0.08% | 31519 30378 3.76% | 28293 | 31058 |
| IA 141 0.5 MI NORTH OF IA 44 GRIMES 278-77 | 2023 2022 % | 27967 25622 9.15% | 29067 27822 4.47% | 28982 28735 0.86% | 33125 31232 6.06% | 35730 33476 6.73% | 36238 34424 5.27% | 34321 33171 3.47% | 34279 34207 0.21% | 33342 33109 0.70% | 32760 33035 -0.83% | 31181 30257 3.05% | 28702 | 31150 |
| TOTAL MUNICIPAL PRIMARY | 2023 2022 % | 212724 203538 4.51% | 239078 238149 0.39% | 246819 246875 -0.02% | 270293 262817 2.84% | 259645 254324 2.09% | 280177 271862 3.06% | 271492 264554 2.62% | 244301 242939 0.56% | 222102 219877 1.01% | 231547 230691 0.37% | 215835 210202 2.68% | | |

NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.
* ATR 820-99 NOVEMBER 2023 MADT IS TOO HIGH TO USE FOR THE CALCULATION OF THE NOVEMBER MONTHLY TREND.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL STREET

| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|------------------------------------------------------------|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------|------------------------|
| LAKE ST NORTH OF 3RD ST STORM LAKE 900-11 | 2023 2022 % | 2121 2112 0.43% | 2264 2285 -0.92% | 2424 2448 -0.98% | 2595 2542 2.08% | 2838 2776 2.23% | 2909 2770 5.02% | 2915 3087 -5.57% | 2709 2674 1.31% | 2693 2712 -0.70% | 2553 2608 -2.11% | 2478 2335 6.12% | 2085 | 2537 |
| 2ND AVE N EAST OF 15TH ST FORT DODGE 901-94 | 2023 2022 % | 5542 5545 -0.05% | 5862 5638 3.97% | 5940 6094 -2.53% | NO DATA 6571 0.38% | NO DATA 6945 2.39% | NO DATA 6651 3.80% | NO DATA 6121 -2.87% | NO DATA 6292 18850 | NO DATA 6420 19031 | NO DATA 6483 17453 | 6139 5753 6.71% | 5679 | 6183 |
| LOCUST ST EAST OF SPRING ST DAVENPORT 902-82 | 2023 2022 % | 16759 15410 8.75% | 17481 16387 6.68% | 17328 17236 0.53% | 18557 18486 0.38% | 19412 18958 2.39% | 18602 17921 3.80% | 16961 17463 -2.87% | NO DATA 18850 | NO DATA 19031 | 17453 19079 -8.52% | 16700 17721 -5.76% | 16509 | 17755 |
| JEFFERSON ST NORTHEAST OF E 5TH ST OTTUMWA 903-90 | 2023 2022 % | NO DATA 3914 % | NO DATA 4246 % | NO DATA 4294 % | NO DATA 4539 % | NO DATA 4626 % | 4404 4267 3.21% | 4351 4160 4.59% | 4377 4409 -0.73% | 4600 4679 -1.69% | 4634 NO DATA % | 4479 NO DATA % | NO DATA | 4373 |
| JOHNSON AVE WEST OF JANICE DR CEDAR RAPIDS 904-57 | 2023 2022 % | NO DATA NO DATA % | NO DATA NO DATA % | NO DATA NO DATA % | NO DATA NO DATA % | NO DATA NO DATA % | NO DATA NO DATA % | NO DATA NO DATA % | 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 AMES 905-85 | 2023 2022 % | 1771 1651 7.27% | 1891 1844 2.55% | 1857 1830 1.48% | 2286 1978 15.57% | NO DATA 2051 % | NO DATA 1827 % | NO DATA 1788 % | NO DATA 1902 % | NO DATA 2079 % | NO DATA 2182 % | NO DATA 1898 % | 1821 | 1905 |
| DUBUQUE ST SOUTH OF DAVENPORT IOWA CITY 906-52 | 2023 2022 % | 11029 9887 11.55% | 12519 12047 3.92% | 12283 11796 4.13% | 13806 13109 5.32% | 13165 12787 2.96% | 12139 12239 -0.82% | 11603 11804 -1.70% | 13119 13308 -1.42% | 12997 13984 -7.06% | 13839 14958 -7.48% | 11986 12307 -2.61% | 10713 | 12412 |
| COLLEGE ST SOUTH OF 23RD ST CEDAR FALLS 907-07 | 2023 2022 % | 5812 5765 0.82% | 6779 7216 -6.06% | 6335 6726 -5.81% | 8181 7594 7.73% | 7342 7010 4.74% | 6292 5486 14.69% | 5835 5122 13.92% | 7392 6583 12.29% | 8110 7485 8.35% | 8343 7748 7.68% | 7294 6504 12.15% | 5503 | 6562 |
| LINDENWOOD ST SOUTH OF 35TH ST SIOUX CITY 908-97 | 2023 2022 % | 730 742 -1.62% | 764 755 1.19% | 822 824 -0.24% | 881 NO DATA % | 966 NO DATA % | 949 NO DATA % | 843 NO DATA % | 850 NO DATA % | 872 NO DATA % | 882 NO DATA % | 867 NO DATA % | 817 | NO AADT |
| HAMILTON BLVD NORTH OF CLIFTON AVE SIOUX CITY 909-97 | 2023 2022 % | 13233 13928 -4.99% | 13902 14383 -3.34% | 14394 15096 -4.65% | 15317 15407 -0.58% | 16139 16130 0.06% | 15395 15197 1.30% | 14695 14494 1.39% | 15275 14954 2.15% | 15427 15531 -0.67% | 15518 15483 0.23% | 14909 14219 4.85% | 13449 | 14856 |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2023 AND 2022
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

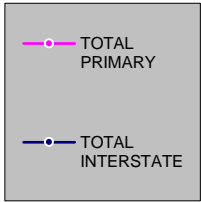
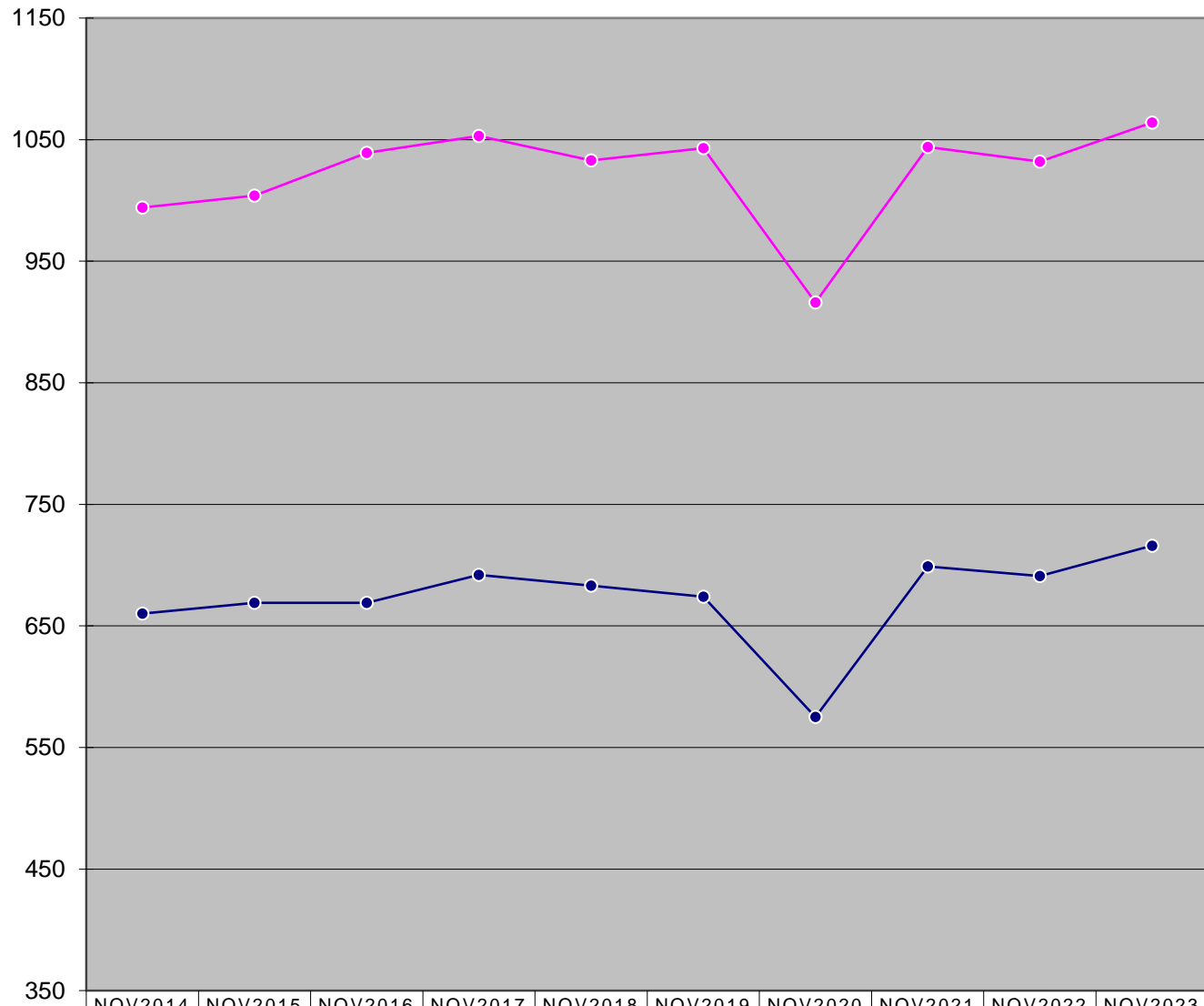
MUNICIPAL STREET

| LOCATION AND STATION NUMBER | | JAN. | FEB. | MARCH | APRIL | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | ANNUAL |
|------------------------------------|-------------|--------------|--------------|---------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|-------------|---------------|
| | | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | MADT | AADT |
| GRANDVIEW AVE SOUTH OF PLYMOUTH CT | 2023 | 6673 | 6487 | 6841 | 7910 | 8543 | 8315 | 7803 | 7987 | 8135 | 7999 | 7519 | | |
| DUBUQUE | 2022 | 6862 | 7096 | 7366 | 8017 | 8612 | 8360 | 8079 | 8461 | 8274 | 8262 | NO DATA | NO DATA | 7939 |
| 910-31 | % | -2.75% | -8.58% | -7.13% | -1.33% | -0.80% | -0.54% | -3.42% | -5.60% | -1.68% | -3.18% | | | |
| HUMBOLDT AVE SOUTH OF 4TH ST | 2023 | 522 | 553 | 565 | 638 | 680 | 639 | 609 | 652 | 682 | 752 | 624 | | |
| BODE | 2022 | 542 | 576 | 614 | 647 | 737 | 676 | 638 | 679 | 700 | 819 | 624 | 502 | 647 |
| 911-46 | % | -3.69% | -3.99% | -7.98% | -1.39% | -7.73% | -5.47% | -4.55% | -3.98% | -2.57% | -8.18% | 0.00% | | |
| ELM ST NORTH OF LUCAS ST | 2023 | 2854 | 2899 | 2957 | 3054 | 3169 | 3383 | 2979 | 2983 | 3049 | 2949 | 2772 | | |
| CRESTON | 2022 | 2668 | 2851 | 2912 | 3046 | 3155 | 3124 | 2950 | 2955 | 2979 | 2974 | 2802 | 2840 | 2939 |
| 912-88 | % | 6.97% | 1.68% | 1.55% | 0.26% | 0.44% | 8.29% | 0.98% | 0.95% | 2.35% | -0.84% | -1.07% | | |
| N 16TH ST SOUTH OF AVE "N" | 2023 | 10201 | 10628 | 10929 | 11654 | 11830 | 11921 | 11435 | 11343 | 11000 | 10991 | 10518 | | |
| COUNCIL BLUFFS | 2022 | 9384 | 10018 | 10613 | 11170 | 11526 | 11711 | 11740 | 11978 | 12024 | 11828 | 11290 | 10923 | 11184 |
| 914-78 | % | 8.71% | 6.09% | 2.98% | 4.33% | 2.64% | 1.79% | -2.60% | -5.30% | -8.52% | -7.08% | -6.84% | | |
| TOTAL MUNICIPAL STREET | 2023 | 77247 | 82029 | 82675 | 81712 | 83118 | 83999 | 79186 | 65837 | 66693 | 80397 | 73420 | | |
| | 2022 | 74496 | 81096 | 83555 | 80018 | 81691 | 81751 | 79537 | 66001 | 68368 | 83759 | 73555 | | |
| | % | 3.69% | 1.15% | -1.05% | 2.12% | 1.75% | 2.75% | -0.44% | -0.25% | -2.45% | -4.01% | -0.18% | | |

NOTE: Numbers in red denote MADT's computed with partial monthly data due to road closures, detours, or insufficient data that were too sporadic to be used in the monthly calculations.

NOVEMBER HISTORICAL VMT

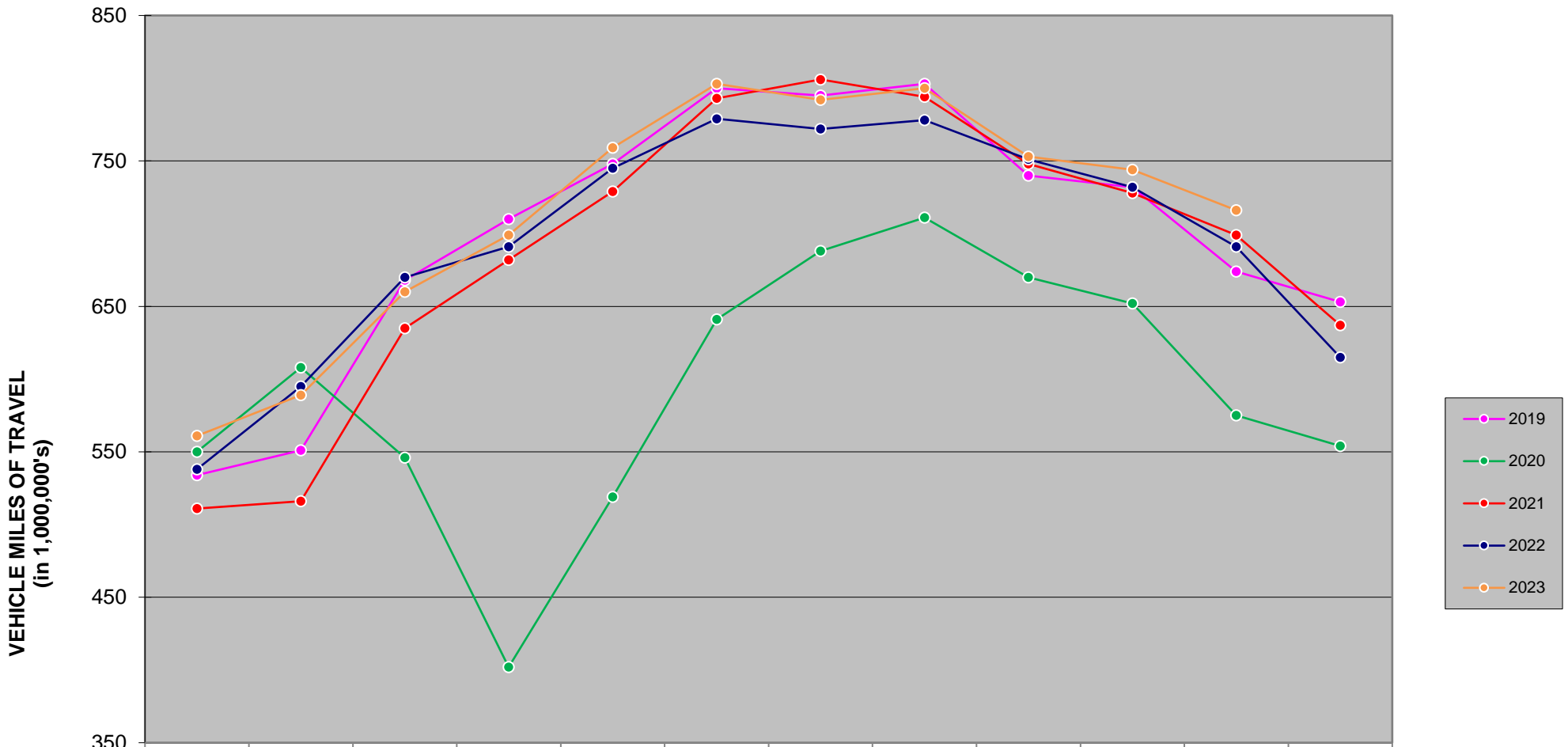
VEHICLE MILES OF TRAVEL
(in 1,000,000's)



| | NOV2014 | NOV2015 | NOV2016 | NOV2017 | NOV2018 | NOV2019 | NOV2020 | NOV2021 | NOV2022 | NOV2023 |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| TOTAL PRIMARY | 994 | 1004 | 1039 | 1053 | 1033 | 1043 | 916 | 1044 | 1032 | 1064 |
| TOTAL INTERSTATE | 660 | 669 | 669 | 692 | 683 | 674 | 575 | 699 | 691 | 716 |

YEAR

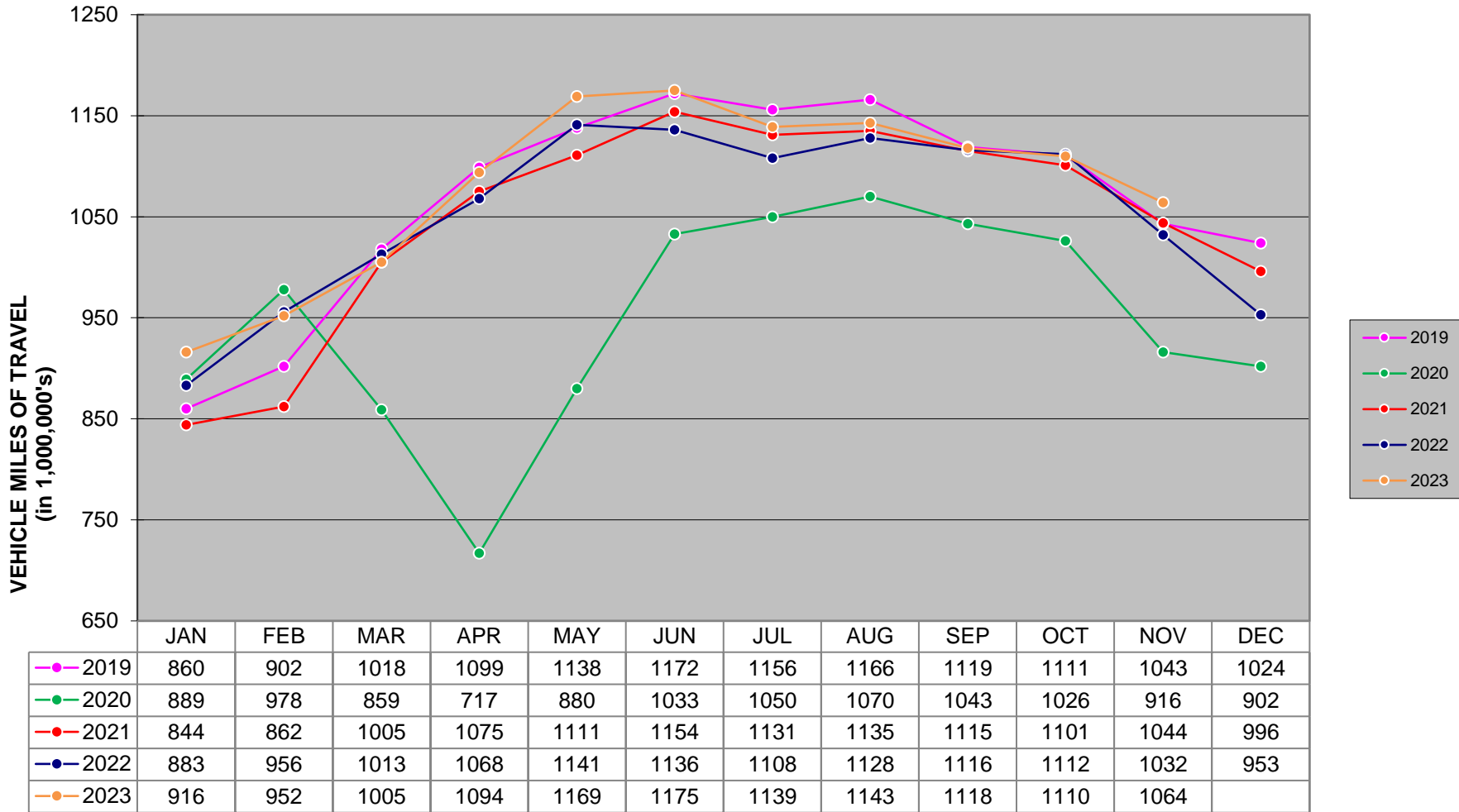
MONTHLY INTERSTATE VMT



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2019 | 534 | 551 | 668 | 710 | 748 | 800 | 795 | 803 | 740 | 732 | 674 | 653 |
| 2020 | 550 | 608 | 546 | 402 | 519 | 641 | 688 | 711 | 670 | 652 | 575 | 554 |
| 2021 | 511 | 516 | 635 | 682 | 729 | 793 | 806 | 794 | 748 | 728 | 699 | 637 |
| 2022 | 538 | 595 | 670 | 691 | 745 | 779 | 772 | 778 | 751 | 732 | 691 | 615 |
| 2023 | 561 | 589 | 660 | 699 | 759 | 803 | 792 | 800 | 753 | 744 | 716 | |

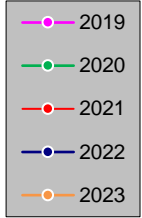
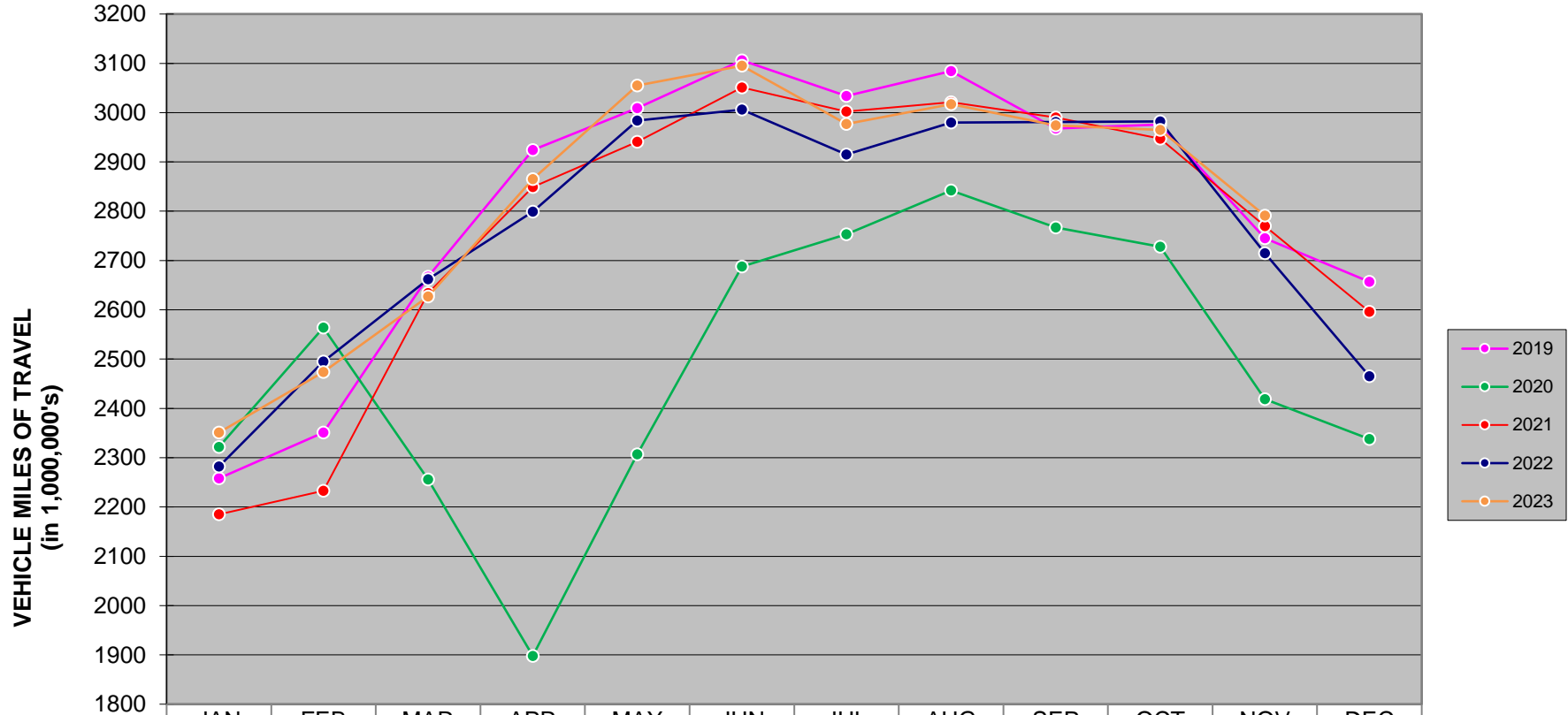
There are 1,155 miles of Interstate in Iowa as of December 31, 2021.

MONTHLY US & IA ROUTE VMT



There are 8,455 miles of US and IA routes in Iowa as of December 31, 2021.

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



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2019 | 2258 | 2351 | 2667 | 2924 | 3009 | 3106 | 3034 | 3084 | 2968 | 2976 | 2745 | 2657 |
| 2020 | 2322 | 2564 | 2256 | 1898 | 2307 | 2688 | 2753 | 2842 | 2767 | 2728 | 2419 | 2338 |
| 2021 | 2185 | 2233 | 2634 | 2849 | 2941 | 3051 | 3002 | 3021 | 2990 | 2947 | 2770 | 2596 |
| 2022 | 2282 | 2495 | 2662 | 2799 | 2984 | 3006 | 2915 | 2980 | 2981 | 2982 | 2715 | 2465 |
| 2023 | 2351 | 2474 | 2627 | 2865 | 3055 | 3095 | 2977 | 3017 | 2974 | 2965 | 2791 | |