



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
JULY 2023**

PREPARED BY

OFFICE OF SYSTEMS PLANNING

IN COOPERATION WITH

UNITED STATES DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

TELEPHONE

515/239-1526

TABLE OF CONTENTS

| | |
|---|---------------|
| Summary | 3 |
| Automatic Traffic Location Map | 4 |
| Monthly Traffic Variations | |
| 2023 vs 2022 | |
| 2023 vs 2019 | 5 |
| Comparison of Estimated Vehicle | |
| Miles by System | 6 |
| Vehicle Miles of Travel | 7 |
| Individual Recorder Data | 8 - 27 |
| Monthly Interstate & Primary VMT | 28 |
| Monthly Interstate VMT | 29 |
| Monthly US & IA Route VMT | 30 |
| Monthly Total State VMT | 31 |

TRAFFIC VOLUME VARIATIONS ON THE IOWA ROAD SYSTEM

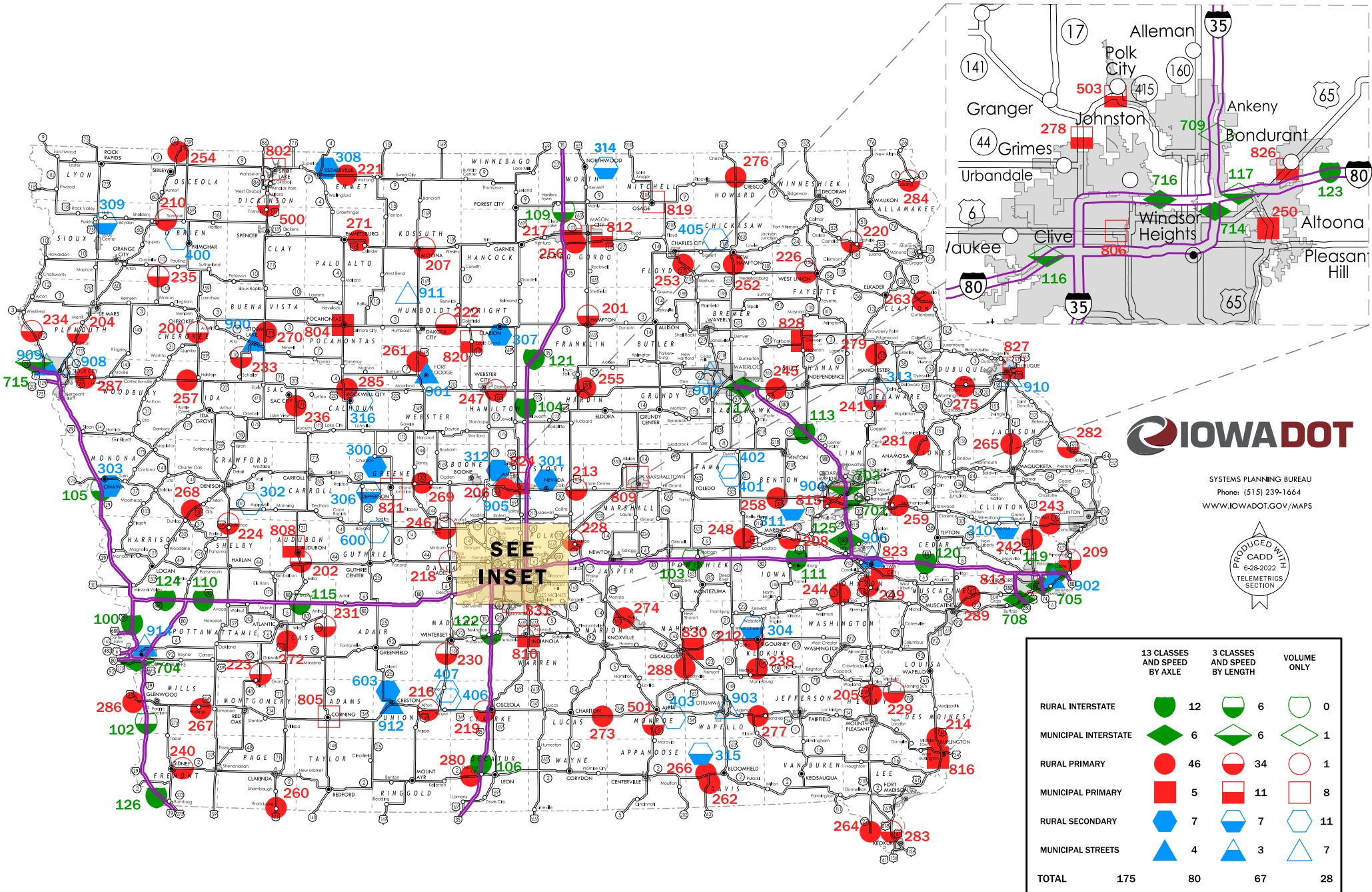
| | | 2023 COMPARED TO 2019 | | 2023 COMPARED TO 2022 | | | |
|-------------------------|--------------------|-----------------------------|-----------------|-----------------------|-----------------------------|-----------------|------|
| | | JULY 2023 | YEAR TO DATE | | JULY 2023 | YEAR TO DATE | |
| | | COMPARED TO JULY 2019 | 2023 | 2019 | COMPARED TO JULY 2022 | 2023 | 2022 |
| <u>RURAL</u> | | | | | | | |
| | INTERSTATE | 0.5% | 2.1% | | 2.2% | 1.1% | |
| | PRIMARY | -1.7% | 1.7% | | 3.0% | 1.9% | |
| | SECONDARY | 0.6% | 1.9% | | 2.6% | 0.9% | |
| | SUBTOTAL | -0.4% | 1.9% | | 2.7% | 1.4% | |
| <u>MUNICIPAL</u> | | | | | | | |
| | INTERSTATE | -2.4% | -0.7% | | 3.4% | 2.3% | |
| | PRIMARY | -0.6% | 0.7% | | 2.5% | 2.2% | |
| | STREETS | -6.9% | -3.1% | | -0.4% | 1.4% | |
| | SUBTOTAL | -4.2% | -1.6% | | 1.3% | 1.8% | |
| | STATE TOTAL | -1.8% | 0.5% | | 2.2% | 1.6% | |

Data collected at the 176 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages.

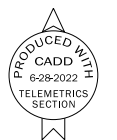
The rural, municipal and state totals were weighted based on estimated vehicle miles of travel.

AUTOMATIC TRAFFIC RECORDER LOCATIONS

JANUARY 1, 2023

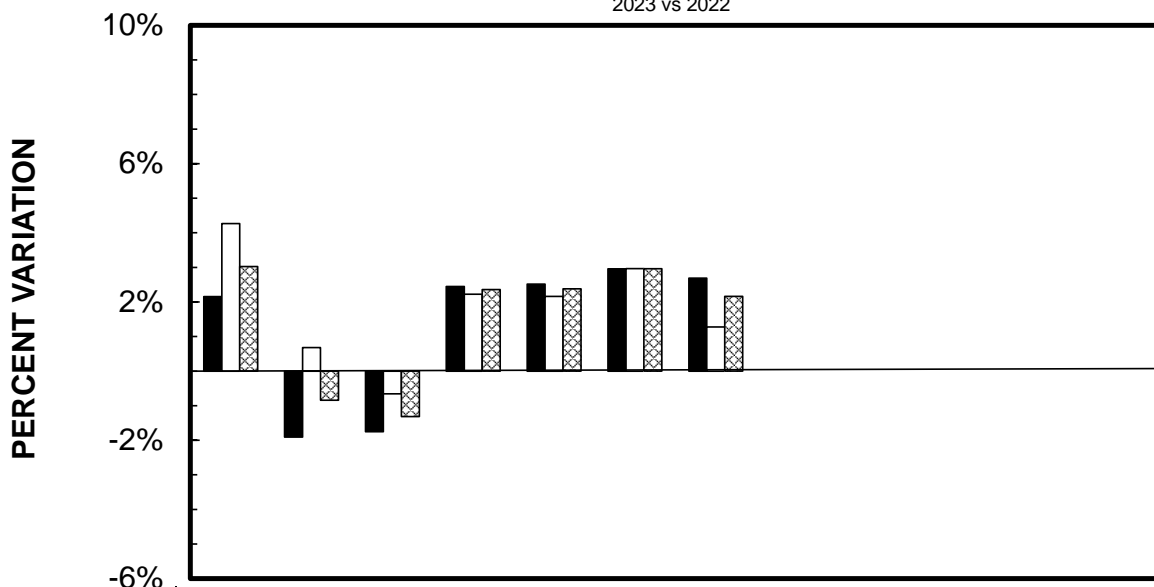


SYSTEMS PLANNING BUREAU
Phone: (515) 239-1664
WWW.IOWADOT.GOV/MAPS



MONTHLY TRAFFIC VARIATIONS

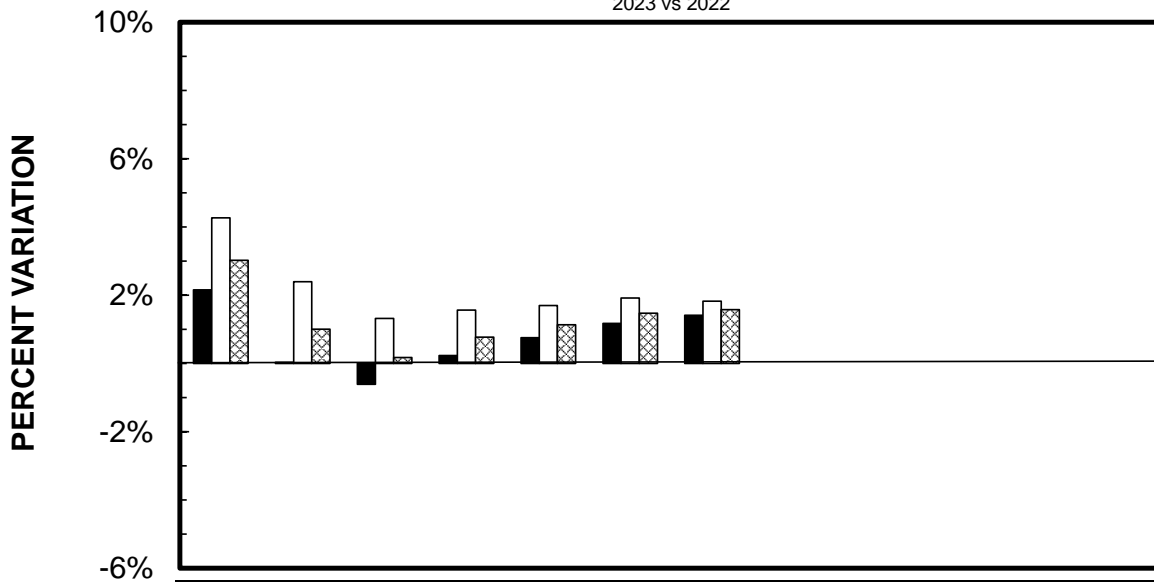
2023 vs 2022



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|-------------|-------|--------|--------|-------|-------|-------|-------|-----|-----|-----|-----|-----|
| RURAL | 2.16% | -1.90% | -1.75% | 2.45% | 2.52% | 2.96% | 2.69% | | | | | |
| MUNICIPAL | 4.27% | 0.68% | -0.66% | 2.22% | 2.16% | 2.96% | 1.28% | | | | | |
| STATE TOTAL | 3.02% | -0.84% | -1.31% | 2.36% | 2.38% | 2.96% | 2.16% | | | | | |

CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2023 vs 2022



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|-------------|-------|-------|--------|-------|-------|-------|-------|-----|-----|-----|-----|-----|
| RURAL | 2.16% | 0.04% | -0.61% | 0.23% | 0.76% | 1.18% | 1.41% | | | | | |
| MUNICIPAL | 4.27% | 2.40% | 1.32% | 1.57% | 1.70% | 1.92% | 1.83% | | | | | |
| STATE TOTAL | 3.02% | 1.00% | 0.17% | 0.77% | 1.13% | 1.47% | 1.58% | | | | | |

*** 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 | | | | | | | | | | | | | 3274 | |
| 2022 | 352 | 3.4% | 389 | -1.3% | 449 | -2.0% | 461 | 0.9% | 508 | 1.4% | 538 | 3.0% | 540 | 2.2% | | | | | | | | | | | | 3237 | 1.1% |
| RURAL PRIMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 648 | | 672 | | 716 | | 774 | | 837 | | 836 | | 812 | | | | | | | | | | | | | 5295 | |
| 2022 | 626 | 3.5% | 678 | -0.9% | 724 | -1.1% | 757 | 2.2% | 816 | 2.6% | 807 | 3.6% | 788 | 3.0% | | | | | | | | | | | | 5196 | 1.9% |
| RURAL SECONDARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 362 | | 386 | | 412 | | 477 | | 522 | | 524 | | 506 | | | | | | | | | | | | | 3189 | |
| 2022 | 367 | -1.4% | 403 | -4.2% | 423 | -2.6% | 457 | 4.4% | 504 | 3.6% | 514 | 1.9% | 493 | 2.6% | | | | | | | | | | | | 3161 | 0.9% |
| RURAL SUBTOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 1374 | | 1442 | | 1568 | | 1716 | | 1874 | | 1914 | | 1870 | | | | | | | | | | | | | 11758 | |
| 2022 | 1345 | 2.2% | 1470 | -1.9% | 1596 | -1.8% | 1675 | 2.4% | 1828 | 2.5% | 1859 | 3.0% | 1821 | 2.7% | | | | | | | | | | | | 11594 | 1.4% |
| MUNICIPAL INTERSTATE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 197 | | 205 | | 220 | | 234 | | 244 | | 249 | | 240 | | | | | | | | | | | | | 1589 | |
| 2022 | 186 | 5.9% | 206 | -0.5% | 221 | -0.5% | 230 | 1.7% | 237 | 3.0% | 241 | 3.3% | 232 | 3.4% | | | | | | | | | | | | 1553 | 2.3% |
| MUNICIPAL PRIMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 268 | | 280 | | 289 | | 320 | | 332 | | 339 | | 328 | | | | | | | | | | | | | 2156 | |
| 2022 | 257 | 4.3% | 278 | 0.7% | 289 | 0.0% | 311 | 2.9% | 325 | 2.2% | 329 | 3.0% | 320 | 2.5% | | | | | | | | | | | | 2109 | 2.2% |
| MUNICIPAL STREETS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 512 | | 547 | | 550 | | 595 | | 605 | | 593 | | 540 | | | | | | | | | | | | | 3942 | |
| 2022 | 494 | 3.6% | 541 | 1.1% | 556 | -1.1% | 583 | 2.1% | 594 | 1.9% | 577 | 2.8% | 542 | -0.4% | | | | | | | | | | | | 3887 | 1.4% |
| MUNICIPAL SUBTOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 977 | | 1032 | | 1059 | | 1149 | | 1181 | | 1181 | | 1108 | | | | | | | | | | | | | 7687 | |
| 2022 | 937 | 4.3% | 1025 | 0.7% | 1066 | -0.7% | 1124 | 2.2% | 1156 | 2.2% | 1147 | 3.0% | 1094 | 1.3% | | | | | | | | | | | | 7549 | 1.8% |
| STATE TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 2351 | | 2474 | | 2627 | | 2865 | | 3055 | | 3095 | | 2978 | | | | | | | | | | | | | 19445 | |
| 2022 | 2282 | 3.0% | 2495 | -0.8% | 2662 | -1.3% | 2799 | 2.4% | 2984 | 2.4% | 3006 | 3.0% | 2915 | 2.2% | | | | | | | | | | | | 19143 | 1.6% |

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 | 812 | 506 | 1870 | 240 | 328 | 540 | 1108 | 2978 |
| AUGUST | | | | | | | | | |
| SEPTEMBER | | | | | | | | | |
| OCTOBER | | | | | | | | | |
| NOVEMBER | | | | | | | | | |
| DECEMBER | | | | | | | | | |
| SUBTOTAL | 3274 | 5295 | 3189 | 11758 | 1589 | 2156 | 3942 | 7687 | 19445 |

**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 | | | | | | |
| | 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% | | | | | | |
| I 29 7.0 MI SOUTH OF US 34 PACIFIC JUNCTION 102-65 | 2023 | 10978 | 11638 | 12999 | 13992 | 15683 | 16853 | 16797 | | | | | | |
| | 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% | | | | | | |
| I 80 1.0 MI WEST OF US 63 GRINNELL 103-79 | 2023 | 21130 | 22099 | 24931 | 26254 | 29308 | 31886 | 33028 | | | | | | |
| | 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% | | | | | | |
| I 35 3.0 MI NORTH OF IA 175 JEWELL 104-40 | 2023 | 19812 | 21212 | 23899 | 25647 | 27332 | 28782 | 28399 | | | | | | |
| | 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% | | | | | | |
| I 29 3.8 MI SOUTH OF IA 175 ONAWA 105-67 | 2023 | 11542 | 12130 | 13370 | 14726 | 16665 | 18024 | 18392 | | | | | | |
| | 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% | | | | | | |
| I 35 0.6 MI NORTH OF IA 2 LEON 106-27 | 2023 | 12839 | 13073 | 15862 | 16006 | 17082 | 17853 | 18118 | | | | | | |
| | 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% | | | | | | |
| I 35 3.0 MI NORTH OF CO RD B20 HANLONTOWN 109-17 | 2023 | 16511 | 16994 | 19880 | 21226 | 22817 | 25153 | 24224 | | | | | | |
| | 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% | | | | | | |
| 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 | | | | | | |
| | 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 | | | | | | |
| | 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 | | | | | | |
| | 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% | | | | | | |
| I 80 2.0 MI EAST OF US 71 ATLANTIC 115-15 | 2023 | 16570 | 17013 | NO DATA | 21145 | 24196 | 26879 | 26968 | | | | | | |
| | 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% | | | | | | |

**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 | | | | | | |
| | 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 | | | | | | |
| | 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 | | | | | | |
| | 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% | | | | | | |
| I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92 | 2023 | 20837 | 21267 | 24218 | 25621 | 27037 | 28110 | 27986 | | | | | | |
| | 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% | | | | | | |
| I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77 | 2023 | 30894 | 32161 | 35369 | 37715 | 41986 | 44730 | 45881 | | | | | | |
| | 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% | | | | | | |
| I 880 6.4 MI WEST OF I 80 BEEBETOWN 124-78 | 2023 | 4340 | 4670 | 5411 | 6229 | 6703 | 7322 | 6969 | | | | | | |
| | 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% | | | | | | |
| 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 | | | | | | |
| | 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 | | | | | | |
| | 2022 | 192073 | 210874 | 221691 | 250187 | 272378 | 269583 | 272553 | | | | | | |
| | % | 3.53% | -1.24% | -2.15% | 0.80% | 1.48% | 3.02% | 2.28% | | | | | | |

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 | | | | | | |
| 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% | | | | | | |
| US 65 2.7 MI NORTH OF IA 3 | 2023 | 2624 | 2802 | 2827 | 3303 | 3546 | 3399 | 3132 | | | | | | |
| 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% | | | | | | | | | | |
| US 71 2.0 MI NORTH OF IA 44 | 2023 | 3054 | 3141 | 3301 | 3734 | 3947 | 4020 | 3777 | | | | | | |
| 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% | | | | | | |
| US 75 3.1 MI NORTH OF CO RD C60 | 2023 | 12456 | 13615 | 14261 | 15044 | 15866 | 16948 | 16300 | | | | | | |
| 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% | | | | | | |
| US 218 1.7 MI SOUTH OF IA 78 | 2023 | 11335 | 11832 | 12964 | 13564 | 13999 | 14603 | 14306 | | | | | | |
| SWEDESBURG | 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% | | | | | | |
| US 30 AT BOONE/STORY CO LINE | 2023 | 13636 | 14320 | 14391 | 15821 | 16222 | 16606 | 16161 | | | | | | |
| 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% | | | | | | |
| US 18 2.2 MI EAST OF US 169 | 2023 | 2665 | 2717 | 2746 | 3070 | 3208 | 3494 | 3216 | | | | | | |
| 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% | | | | | | |
| US 6 3.0 MI EAST OF CO V66 | 2023 | 2793 | 2852 | 3036 | 3396 | 3565 | 3571 | 3626 | | | | | | |
| 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% | | | | | | |
| US 67 1.5 MI SOUTH OF CO RD F45 | 2023 | 3024 | 3212 | 3389 | 3718 | 4031 | 4096 | 4037 | | | | | | |
| 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% | | | | | | |
| US 18 2.4 MI EAST OF IA 60 | 2023 | 3747 | 3884 | 3983 | 4323 | 4668 | 4926 | 4668 | | | | | | |
| 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% | | | | | | |

**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 | | | | | | |
| | 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 | | | | | | |
| | 2022 | 6172 | 6901 | 7092 | 7694 | 8083 | 7892 | 7603 | 8066 | 8540 | 8377 | 7600 | 7078 | 7592 |
| | % | 8.12% | 4.26% | 3.12% | 3.00% | 0.61% | 3.38% | 1.18% | | | | | | |
| 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 | | | | | | |
| | 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 | | | | | | |
| | 2022 | 3020 | 3208 | 3338 | 3680 | 3735 | 3746 | 3491 | 3568 | 3684 | 3849 | 3399 | 3112 | 3486 |
| | % | 2.88% | -1.25% | -1.47% | 2.20% | 6.02% | | | | | | | | |
| IA 122 2.5 MI EAST OF I 35 CLEAR LAKE 217-17 | 2023 | 11270 | 11946 | 12198 | 13312 | 13959 | 14632 | 14085 | | | | | | |
| | 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% | | | | | | |
| IA 44 0.2 MI WEST OF US 169 ADEL 218-25 | 2023 | 3189 | 3264 | 3446 | 3880 | 4317 | 4387 | 4411 | | | | | | |
| | 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% | | | | | | |
| US 34 1.0 MI WEST OF I 35 OSCEOLA 219-20 | 2023 | 4277 | 4361 | 4498 | 5120 | 5397 | 5412 | 5033 | | | | | | |
| | 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% | | | | | | |
| US 52 1.0 MI NORTH OF US 18 POSTVILLE 220-03 | 2023 | 1237 | 1299 | 1368 | 1521 | 1644 | 1707 | 1534 | | | | | | |
| | 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% | | | | | | |
| IA 9 2.5 MI WEST OF CO RD N52 ARMSTRONG 221-32 | 2023 | 1278 | 1312 | 1391 | 1559 | 1764 | 1727 | 1791 | | | | | | |
| | 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% | | | | | | |
| IA 3 0.3 MI WEST OF CO RD P66 HUMBOLDT 222-46 | 2023 | 1766 | 1789 | 1792 | 1976 | 2131 | 2181 | 2112 | | | | | | |
| | 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% | | | | | | |

**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 48 4.0 MI SOUTH OF IA 92 GRISWOLD 223-15 | 2023 | 1080 | 1070 | 1153 | 1304 | 1370 | 1302 | 1166 | | | | | | |
| | 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% | | | | | | |
| US 59 0.5 MI SOUTH OF CO RD F16 DEFIANCE 224-83 | 2023 | 2391 | 2497 | 2629 | 2815 | 2899 | 2781 | 2784 | | | | | | |
| | 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% | | | | | | |
| US 18 3.8 MI EAST OF CO RD W14 WEST UNION 226-33 | 2023 | 2166 | 2253 | 2340 | 2635 | 2933 | 2775 | 2626 | | | | | | |
| | 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% | | | | | | |
| IA 117 2.5 MI SOUTH OF US 65 MINGO 228-50 | 2023 | 723 | 756 | 831 | 954 | 1053 | 1050 | 987 | | | | | | |
| | 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% | | | | | | |
| 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 | | | | | | |
| | 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 | | | | | | |
| | 2022 | 1531 | 1622 | 1850 | 1886 | 2026 | 1925 | 1868 | 1864 | 1912 | 1969 | 1715 | 1570 | 1812 |
| | % | -1.50% | -7.09% | -11.89% | -0.74% | -5.87% | | | | | | | | |
| IA 148 9.3 MI NORTH OF IA 92 ANITA 231-15 | 2023 | 815 | 790 | 814 | 970 | 1030 | 1010 | 900 | | | | | | |
| | 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% | | | | | | | | | |
| IA 110 1.5 MI SOUTH OF CO RD C65 SCHALLER 233-11 | 2023 | 1290 | 1349 | 1343 | 1455 | 1505 | 1500 | 1533 | | | | | | |
| | 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% | | | | | | |
| IA 12 2.5 MI NORTH OF CO RD K18 AKRON 234-75 | 2023 | 1037 | 1113 | 1146 | 1370 | NO DATA | NO DATA | NO DATA | | | | | | |
| | 2022 | 1056 | 1135 | 1189 | 1293 | 1335 | 1349 | 1205 | 1272 | 1317 | 1302 | 1172 | 1092 | 1227 |
| | % | -1.80% | -1.94% | -3.62% | 5.96% | | | | | | | | | |
| IA 143 3.4 MI SOUTH OF IA 10 MARCUS 235-71 | 2023 | 868 | 915 | 924 | 1024 | 1191 | 1226 | 1197 | | | | | | |
| | 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% | | | | | | |

**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 71 5.3 MI SOUTH OF US 20 SAC CITY 236-81 | 2023 | 1405 | 1498 | 1553 | 1801 | 1880 | 2047 | 2025 | | | | | | |
| | 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% | | | | | | |
| IA 149 2.1 MI NORTH OF IA 78 MARTINSBURG 238-54 | 2023 | 1185 | 1186 | 1249 | 1477 | 1458 | 1550 | 1331 | | | | | | |
| | 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 | | | | | | |
| | 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% | | | | | | |
| IA 13 6.3 MI SOUTH OF US 20 RYAN 241-28 | 2023 | 3678 | 3781 | 3972 | 4508 | 5083 | 5538 | 5302 | | | | | | |
| | 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% | | | | | | |
| US 61 3.8 MI NORTH OF CO RD F41 ELDRIDGE 242-82 | 2023 | 15742 | 16160 | 16892 | 18156 | 18930 | 19171 | 18143 | | | | | | |
| | 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% | | | | | | |
| 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 | | | | | | |
| | 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 | | | | | | |
| | 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% | | | | | | |
| US 20 1.5 MI EAST OF CO RD V62 JESUP 245-07 | 2023 | 9173 | 9595 | 10133 | 10895 | 11455 | 11877 | 11954 | | | | | | |
| | 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% | | | | | | |
| IA 141 1.0 MI EAST OF WILLIS AVE PERRY 246-25 | 2023 | 8812 | 9347 | 9360 | 10343 | 10806 | 10688 | 10347 | | | | | | |
| | 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% | | | | | | |
| US 20 3.0 MI EAST OF EAST JCT IA 17 WEBSTER CITY 247-40 | 2023 | 8808 | 9378 | 10007 | 10788 | 11440 | 11800 | 12078 | | | | | | |
| | 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% | | | | | | |

**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 4.1 MI EAST OF IA 1 LISBON 259-16 | 2023 2022 % | 5353 4780 11.99% | 5268 5342 -1.39% | 5665 5617 0.85% | 6383 6014 6.14% | 6661 6318 5.43% | 6910 6295 9.77% | 7172 6114 17.30% | 6240 | 6277 | 6421 | 5926 | 5356 | 5892 |
| US 71 0.6 MI SOUTH OF CO RD J64 BRADDYVILLE 260-73 | 2023 2022 % | 1946 1914 1.67% | 2043 2054 -0.54% | 2209 2133 3.56% | 2381 2288 4.06% | 2498 2429 2.84% | 2500 2501 -0.04% | 2365 2325 1.72% | 2286 | 2258 | 2312 | 2164 | 2002 | 2223 |
| US 169 0.9 MI NORTH OF NORTH JCT CO RD C56 FORT DODGE 261-94 | 2023 2022 % | 4657 4666 -0.19% | 5051 5121 -1.37% | 5231 5348 -2.19% | 5690 5526 2.97% | 5959 5729 4.01% | 5968 5858 1.88% | 5920 5832 1.51% | 5964 | 6043 | 5863 | 5500 | 5038 | 5541 |
| US 63 1.6 MI SOUTH OF IA 2 BLOOMFIELD 262-26 | 2023 2022 % | 1846 1790 3.13% | 1967 1935 1.65% | 2131 2139 -0.37% | 2252 2229 1.03% | 2425 2383 1.76% | 2435 2366 2.92% | 2418 2333 3.64% | 2260 | 2257 | 2184 | 2097 | 1896 | 2156 |
| US 52 0.3 MI EAST OF CO RD X47 GARNAVILLO 263-22 | 2023 2022 % | 2052 1987 3.27% | 2027 2077 -2.41% | 2149 2178 -1.33% | 2503 2356 6.24% | 2700 2513 7.44% | 2759 2587 6.65% | 2607 2521 3.41% | 2471 | 2533 | 2607 | 2279 | 2073 | 2349 |
| IA 27 3.0 MI SOUTH OF CO RD W62 ARGYLE 264-56 | 2023 2022 % | 6095 5808 4.94% | 6440 6202 3.84% | 7694 7910 -2.73% | 7556 7346 2.86% | 8016 7874 1.80% | 8635 8392 2.90% | 8591 8188 4.92% | 7963 | 7755 | 7787 | 7297 | 6533 | 7422 |
| US 61 1.0 MI NORTH OF CO RD E17 MAQUOKETA 265-49 | 2023 2022 % | 6959 6773 2.75% | 7199 7282 -1.14% | 8037 7770 3.44% | NO DATA 8167 | 9200 8711 5.61% | 9512 8940 6.40% | 9314 8873 4.97% | 8892 | 8788 | 8787 | 8015 | 7278 | 8190 |
| IA 2 0.8 MI WEST OF US 63 WEST GROVE 266-26 | 2023 2022 % | 1691 1738 -2.70% | 1707 1722 -0.87% | 1832 1822 0.55% | 2048 1975 3.70% | 2115 2080 1.68% | 2116 2100 0.76% | 2030 2027 0.15% | 1982 | 2051 | 2039 | 1863 | 1717 | 1927 |
| US 34 3.0 MI WEST OF US 59 EMERSON 267-65 | 2023 2022 % | 4083 4086 -0.07% | 4156 4450 -6.61% | 4404 4486 -1.83% | 4900 4791 2.28% | 5148 4824 6.72% | NO DATA 4665 | NO DATA 4275 | 4553 | 4651 | 4687 | 4372 | 4228 | 4506 |
| US 30 3.5 MI NE OF NORTH JCT IA 37 DOW CITY 268-24 | 2023 2022 % | 2643 2686 -1.60% | 2804 2868 -2.23% | 2906 2983 -2.58% | 3312 3129 5.85% | 3627 3330 8.92% | 3601 3254 10.66% | 3429 3191 7.46% | 3211 | 3233 | 3238 | 3020 | 2751 | 3075 |

**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 | | | | | | |
| | 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% | | | | | | |
| US 71 3.6 MI SOUTH OF IA 3 STORM LAKE 270-11 | 2023 | 2476 | 2413 | 2522 | 2771 | 3201 | 3496 | 3571 | | | | | | |
| | 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% | | | | | | |
| US 18 4.3 MI EAST OF IA 4 EMMETSBURG 271-74 | 2023 | 2201 | 2270 | 2379 | 2655 | 2933 | 3154 | 3012 | | | | | | |
| | 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% | | | | | | |
| US 71 5.2 MI SOUTH OF WEST JCT US 6 ATLANTIC 272-15 | 2023 | 2066 | 2108 | 2254 | 2417 | 2550 | 2575 | 2453 | | | | | | |
| | 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% | | | | | | | | | |
| US 34 3.6 MI EAST OF CO RD 556 RUSSELL 273-59 | 2023 | 1847 | 1757 | 1924 | 2195 | 2405 | 2405 | 2287 | | | | | | |
| | 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% | | | | | | |
| IA 163 2.6 MI WEST OF CO RD G28 PELLA 274-63 | 2023 | 10886 | 11456 | 12097 | 13167 | 14359 | 13798 | 13113 | | | | | | |
| | 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% | | | | | | |
| US 20 0.5 MI WEST OF CENTER AVE EPWORTH 275-31 | 2023 | 12526 | 12509 | 13607 | 14963 | 15637 | 16368 | 15836 | | | | | | |
| | 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% | | | | | | |
| US 63 1.5 MI NORTH OF IA 9 LIME SPRINGS 276-45 | 2023 | 2992 | 3024 | 3519 | NO DATA | NO DATA | NO DATA | 3642 | | | | | | |
| | 2022 | 2879 | 3028 | 3488 | 3619 | 3946 | 4168 | 3950 | 4028 | 3797 | 4002 | 3408 | 3110 | 3619 |
| | % | 3.92% | -0.13% | 0.89% | | | | -7.80% | | | | | | |
| US 34 1.1 MI EAST OF IA 16 AGENCY 277-90 | 2023 | 7588 | 7935 | 8437 | 8933 | 9252 | 9191 | 8911 | | | | | | |
| | 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% | | | | | | |

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 | | 1491 | 1445 | 1459 | 1387 | 1284 | 1410 |
| | 2022 | 1146 | 1253 | 1398 | 1639 | NO DATA | 1555 | 1450 | | | | | | | |
| | % | 6.63% | -0.96% | -6.51% | -9.27% | | 6.56% | 5.17% | | | | | | | |
| US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53 | 2023 | 10276 | 10447 | 11485 | 12367 | 13367 | 14047 | 14634 | | | | | | | |
| | 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% | | | | | | | |
| US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49 | 2023 | 638 | 655 | 709 | 833 | 1068 | 1132 | 1202 | | | | | | | |
| | 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% | | | | | | | |
| US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56 | 2023 | 7082 | 7445 | 7680 | 8078 | 8334 | 8383 | 7979 | | | | | | | |
| | 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% | | | | | | | |
| IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03 | 2023 | 1422 | 1489 | 1611 | 1739 | 2186 | 2141 | 2209 | | | | | | | |
| | 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% | | | | | | | |
| US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13 | 2023 | 5873 | 6291 | 6938 | 7621 | 8258 | 8851 | 8844 | | | | | | | |
| | 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% | | | | | | | |
| 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 | 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 | |
| | % | | | | | | | | | | | | | | |
| US 20 0.6 MI EAST OF US 75 LAWTON 287-97 | 2023 | 11357 | 12161 | 12819 | 13732 | 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 | | | | | | | |
| | 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% | | | | | | | |
| US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38 MUSCATINE 289-70 | 2023 | 9954 | 10238 | 10515 | 11310 | 11582 | 11438 | 11125 | | | | | | | |
| | 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% | | | | | | | |
| TOTAL | 2023 | 359395 | 372481 | 402802 | 403369 | 398190 | 421410 | 403633 | | | | | | | |
| | 2022 | 347418 | 375973 | 407049 | 394328 | 388464 | 406726 | 391700 | | | | | | | |
| | % | 3.45% | -0.93% | -1.04% | 2.29% | 2.50% | 3.61% | 3.05% | | | | | | | |

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. 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 P14 2.7 MI NORTH OF CO RD E33 CHURDAN 300-37 | 2023 | 208 | 210 | 213 | 259 | 267 | 255 | 244 | | | | | | |
| | 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% | | | | | | |
| CO RD S14 0.8 MI SOUTH OF CO RD E29 NEVADA 301-85 | 2023 | 848 | 828 | 909 | 1044 | 1163 | NO DATA | NO DATA | | | | | | |
| | 2022 | 723 | 810 | 835 | 902 | 1051 | 1048 | 1012 | 957 | 1005 | 1117 | 963 | 822 | 938 |
| | % | 17.29% | 2.22% | 8.86% | 15.74% | 10.66% | | | | | | | | |
| CO RD M55 0.2 MI NORTH OF IA 141 MANILLA 302-24 | 2023 | 556 | 629 | 686 | 806 | 895 | 910 | 839 | | | | | | |
| | 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% | | | | | | |
| CO RD K45 2.25 MI SOUTH OF IA 175 ONAWA 303-67 | 2023 | 869 | 908 | 987 | 1214 | 1315 | 1331 | 1328 | | | | | | |
| | 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% | | | | | | |
| CO RD V45 3.5 MI NORTH OF IA 92 SIGOURNEY 304-54 | 2023 | 519 | 522 | 562 | 654 | NO DATA | NO DATA | 648 | | | | | | |
| | 2022 | 504 | 533 | 567 | 623 | 667 | 638 | 614 | 633 | 691 | 680 | 583 | 545 | 607 |
| | % | 2.98% | -2.06% | -0.88% | 4.98% | | | 5.54% | | | | | | |
| CO RD E53 1.75 MI EAST OF IA 25 SCRANTON 306-37 | 2023 | 406 | 438 | 456 | 538 | 565 | 616 | 529 | | | | | | |
| | 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% | | | | | | |
| CO RD R38 2.2 MI NORTH OF CO RD C54 CLARION 307-99 | 2023 | 1029 | 1140 | 1203 | 1318 | 1430 | 1438 | 1349 | | | | | | |
| | 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% | | | | | | |
| CO RD N32 1.6 MI NORTH OF IA 9 ESTHERVILLE 308-32 | 2023 | 223 | 267 | 285 | 379 | NO DATA | 433 | 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 | | | | | | |
| | 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% | | | | | | |
| CO RD Y52 1.5 MI SOUTH OF US 30 GRAND MOUND 310-23 | 2023 | 419 | 416 | 465 | 517 | 594 | 585 | 541 | | | | | | |
| | 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% | | | | | | |

**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. 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 W12 3.5 MI SOUTH OF US 30 WATKINS 311-06 | 2023 2022 % | 675 615 9.76% | 689 689 0.00% | 730 692 5.49% | 806 778 3.60% | 892 838 6.44% | 855 799 7.01% | 793 735 7.89% | | 705 NO DATA | NO DATA | NO DATA | 718 | 731 |
| CO RD E26 2.7 MI WEST OF CO RD R38 BOONE 312-08 | 2023 2022 % | 1463 1512 -3.24% | 1574 1689 -6.81% | 1578 1723 -8.42% | 1817 1855 -2.05% | 1873 1932 -3.05% | 1877 1969 -4.67% | 1844 1863 -1.02% | 1942 | 2010 | 2054 | 1729 | 1555 | 1820 |
| CO RD D42 0.2 MI EAST OF IA 13 MANCHESTER 313-28 | 2023 2022 % | 587 568 3.35% | 560 587 -4.60% | 634 650 -2.46% | 787 754 4.38% | 968 932 3.86% | 993 996 -0.30% | 1020 960 6.25% | 923 | 860 | 840 | 716 | 606 | 783 |
| CO RD 105 1.3 MI EAST OF CO RD S56 NORTHWOOD 314-98 | 2023 2022 % | 549 559 -1.79% | 559 612 -8.66% | 609 620 -1.77% | 713 696 2.44% | 766 770 -0.52% | 769 805 -4.47% | NO DATA 744 | 739 | 761 | 763 | 638 | 517 | 686 |
| CO RD 5.5 MI WEST OF US 63 DRAKESVILLE 315-26 | 2023 2022 % | 581 512 13.48% | 584 575 1.57% | 637 631 0.95% | 784 694 12.97% | 963 884 8.94% | 940 931 0.97% | 941 893 5.38% | | | | | | 736 |
| CO RD D36 2.8 MI EAST OF CO RD N57 ROCKWELL CITY 316-13 | 2023 2022 % | 712 709 0.42% | 803 833 -3.60% | 865 895 -3.35% | 964 NO DATA | 979 NO DATA | 1000 NO DATA | 949 *872 | 881 | 903 | 948 | 852 | 784 | 853 |
| TOTAL RURAL COUNTY PAVED | 2023 2022 % | 10896 11071 -1.58% | 11616 12111 -4.09% | 12331 12662 -2.61% | 13406 12843 4.38% | 13495 12993 3.86% | 12671 12402 2.17% | 11505 11175 2.95% | | | | | | |

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 2022 MADT IS 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% | | | | | | |
| 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% | | | | | | |
| 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% | | | | | | |
| 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% | | | | | | |
| 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% | | | | | | |
| 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 | | | | | | |
| 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 | | | | | | |
| 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% | | | | | | |
| 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% | | | | | | |

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 | | | | | | |
| 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% | | | | | | |
| IA 5 3.8 MI SOUTH OF US 34 | 2023 | 3470 | 3516 | 3852 | 4562 | 5295 | 5245 | 5288 | | | | | | |
| 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% | | | | | | |
| IA 415 0.5 MI WEST OF NW POLK CITY RD | 2023 | 8995 | 9358 | 9560 | 11254 | 12425 | 12688 | 12038 | | | | | | |
| 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% | | | | | | |
| TOTAL RECREATIONAL PRIMARY | 2023 | 19446 | 19932 | 20788 | 24050 | 27454 | 28572 | 28111 | | | | | | |
| | 2022 | 18328 | 19765 | 20923 | 23127 | 26216 | 27733 | 27490 | | | | | | |
| | % | 6.10% | 0.84% | -0.65% | 3.99% | 4.72% | 3.03% | 2.26% | | | | | | |

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 | | | | | | |
| 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% | | | | | | |
| ENTRANCE TO GEORGE WYTH STATE PARK | 2023 | 367 | 368 | 437 | 778 | 1283 | 1353 | 1330 | | | | | | |
| 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% | | | | | | |
| ENTRANCE TO GREEN VALLEY STATE PARK | 2023 | 155 | 202 | 214 | 336 | 585 | 526 | 465 | | | | | | |
| 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% | | | | | | |
| TOTAL RECREATIONAL SECONDARY | 2023 | 623 | 678 | 771 | 1277 | 2107 | 2109 | 2024 | | | | | | |
| | 2022 | 634 | 692 | 845 | 1058 | 1948 | 2074 | 1951 | | | | | | |
| | % | -1.74% | -2.02% | -8.76% | 20.70% | 8.16% | 1.69% | 3.74% | | | | | | |
| TOTAL RECREATIONAL PRIMARY AND SECONDARY | 2023 | 20069 | 20610 | 21559 | 25327 | 29561 | 30681 | 30135 | | | | | | |
| | 2022 | 18962 | 20457 | 21768 | 24185 | 28164 | 29807 | 29441 | | | | | | |
| | % | 5.84% | 0.75% | -0.96% | 4.72% | 4.96% | 2.93% | 2.36% | | | | | | |

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)**

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 | | | | | | |
| | 2022 | 56419 | 62263 | 65258 | 68611 | 69674 | 70642 | 67678 | 69352 | 69935 | 70375 | 65433 | 58940 | 66215 |
| | % | 7.04% | -0.22% | -0.22% | 0.99% | 2.39% | -0.32% | 1.83% | | | | | | |
| I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57 | 2023 | 72592 | 74075 | 77825 | 82006 | 82478 | 84665 | 80551 | | | | | | |
| | 2022 | 69273 | 76539 | 78676 | 81738 | 82807 | 83613 | 80216 | 81708 | 82269 | 83162 | 77628 | 71238 | 79073 |
| | % | 4.79% | -3.22% | -1.08% | 0.33% | -0.40% | 1.26% | 0.42% | | | | | | |
| 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 | | | | | | |
| | 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 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 | | | | | | |
| | 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 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 | | | | | | |
| | 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 35 NORTH OF ORALABOR RD ANKENY 709-77 | 2023 | 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 |
| | % | | | | | | | | | | | | | |
| 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 | NO DATA | | | | | | |
| | 2022 | 60479 | 69702 | 72181 | 76425 | 78594 | 79158 | 73801 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 72945 |
| | % | | | | | | | | | | | | | |
| I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97 | 2023 | 34313 | 36782 | 38757 | 41292 | 44020 | 46159 | 44520 | | | | | | |
| | 2022 | 34327 | 36840 | 38851 | 40375 | 42617 | 43869 | 42348 | 42477 | 41994 | 42234 | 38461 | 35150 | 39962 |
| | % | -0.04% | -0.16% | -0.24% | 2.27% | 3.29% | 5.22% | 5.13% | | | | | | |
| 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 | | | | | | |
| | 2022 | 78759 | 87039 | 91845 | 96739 | 99089 | 102247 | 99379 | 106360 | 102651 | NO DATA | NO DATA | NO DATA | 96010 |
| | % | 5.49% | | | | 6.12% | 6.05% | 6.24% | | | | | | |
| I 380 1.0 MI WEST OF EVANSDALE DR EVANSDALE 717-07 | 2023 | 28467 | 29629 | 31997 | 33842 | 35576 | 37283 | 36336 | | | | | | |
| | 2022 | 27348 | 30005 | 32453 | 33559 | 34988 | 36096 | 35373 | 35660 | 35111 | 35167 | 33194 | 29113 | 33173 |
| | % | 4.09% | -1.25% | -1.41% | 0.84% | 1.68% | 3.29% | 2.72% | | | | | | |
| I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25 | 2023 | 44877 | 46116 | 49231 | 54577 | 58429 | 60696 | 57755 | | | | | | |
| | 2022 | 41468 | 45830 | 49508 | 54568 | 58103 | 60386 | 58223 | 59921 | 58540 | 57524 | 52277 | 48508 | 53738 |
| | % | 8.22% | 0.62% | -0.56% | 0.02% | 0.56% | 0.51% | -0.80% | | | | | | |
| I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77 | 2023 | 77200 | 80177 | 84498 | 91256 | 97123 | 100355 | 100046 | | | | | | |
| | 2022 | 73016 | 80064 | 85283 | 89249 | 94178 | 96759 | 95401 | 96392 | 93002 | 92143 | 87497 | 84577 | 88965 |
| | % | 5.73% | 0.14% | -0.92% | 2.25% | 3.13% | 3.72% | 4.87% | | | | | | |
| I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52 | 2023 | 48897 | 50841 | 54059 | 58254 | 60430 | 61495 | 61002 | | | | | | |
| | 2022 | 45039 | 50091 | 52897 | 54925 | 56466 | 57534 | 56288 | 57456 | 58201 | 57990 | 54326 | 51040 | 54355 |
| | % | 8.57% | 1.50% | 2.20% | 6.06% | 7.02% | 6.88% | 8.37% | | | | | | |
| TOTAL MUNICIPAL INTERSTATE | 2023 | 449816 | 379747 | 401479 | 430514 | 554542 | 569502 | 554707 | | | | | | |
| | 2022 | 425649 | 381632 | 402926 | 423025 | 537922 | 551146 | 534906 | | | | | | |
| | % | 5.68% | -0.49% | -0.36% | 1.77% | 3.09% | 3.33% | 3.70% | | | | | | |

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)**

MUNICIPAL 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 WEST OF MEMPHIS AVE SPIRIT LAKE 802-30 | 2023 2022 % | 9860 9406 4.83% | 9751 9514 2.49% | 10017 9723 3.02% | 10909 10595 2.96% | 12782 12231 4.50% | 13592 13077 3.94% | 13662 13675 -0.10% | | | | | | |
| IA 4 NORTH OF 4TH AVE NW POCAHONTAS 804-76 | 2023 2022 % | 2662 2568 3.66% | 2677 2658 0.71% | 2856 2825 1.10% | 3147 2942 6.97% | 3510 3310 6.04% | 3585 3410 5.13% | 3497 3434 1.83% | | | | | | 3028 |
| IA 148 SOUTH OF 11TH ST CORNING 805-02 | 2023 2022 % | 2090 2116 -1.23% | 2160 2222 -2.79% | 2279 2398 -4.96% | 2476 2726 -9.17% | NO DATA 3118 | NO DATA 3235 | NO DATA 3232 | | | | | | 2676 |
| US 6/HICKMAN RD EAST OF SHASTA PLACE WINDSOR HEIGHTS 806-77 | 2023 2022 % | 14923 14611 2.14% | 15477 15907 -2.70% | 15593 16296 -4.31% | 16824 17099 -1.61% | 17042 17291 -1.44% | 17137 17358 -1.27% | 16506 16621 -0.69% | | | | | | 16302 |
| US 71 SOUTH OF BIRCH ST AUDUBON 808-05 | 2023 2022 % | 3661 3718 -1.53% | 3687 3827 -3.66% | 3872 4049 -4.37% | 4368 4298 1.63% | 4445 4445 0.00% | 4516 4532 -0.35% | 4252 4344 -2.12% | | | | | | 4217 |
| IA 14 NORTH OF WOODLAND ST MARSHALLTOWN 809-64 | 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 AADT |
| IA 92 WEST OF 'N' ST INDIANOLA 810-91 | 2023 2022 % | 9690 9260 4.64% | 10126 10174 -0.47% | 10371 10477 -1.01% | 11787 11387 3.51% | 12351 11919 3.62% | 11973 11678 2.53% | 12175 11679 4.25% | | | | | | 10910 |
| IA 122 WEST OF VIRGINIA AVE MASON CITY 812-17 | 2023 2022 % | 8992 8605 4.50% | 9400 8936 5.19% | 9398 9220 1.93% | 10218 9872 3.50% | 10605 10248 3.48% | 10423 9787 6.50% | 10270 9721 5.65% | | | | | | 9582 |

**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. 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 6 EAST OF PINE ST DAVENPORT 813-82 | 2023 2022 % | 17553 NO DATA % | 18349 18632 -1.52% | 19851 18862 5.24% | 21451 19371 10.74% | NO DATA 19884 % | 21401 19562 9.40% | 20438 18916 8.05% | | | | | | |
| IA 922 NORTH OF WILEY BLVD CEDAR RAPIDS 815-57 | 2023 2022 % | 9770 9047 7.99% | 9832 9529 3.18% | 10335 10059 2.74% | 10980 10465 4.92% | 11663 11089 5.18% | 11686 11260 3.78% | 11113 10952 1.47% | 11009 | 10676 | 10831 | 10396 | 10067 | 10449 |
| US 34 WEST OF US 61 WEST BURLINGTON 816-29 | 2023 2022 % | 12175 11426 6.56% | 12619 12262 2.91% | 13045 13074 -0.22% | 13739 13475 1.96% | 13661 13860 -1.44% | 13536 13800 -1.91% | 12731 13245 -3.88% | 13574 | 13660 | 13766 | 13044 | 11675 | 13072 |
| IA 9 EAST OF 14TH ST OSAGE 819-66 | 2023 2022 % | 3278 3186 2.89% | 3285 3305 -0.61% | 3549 3516 0.94% | 4111 4108 0.07% | 4527 4635 -2.33% | 4392 4456 -1.44% | 4349 4367 -0.41% | | | | | | |
| IA 17 NORTH OF NW 11TH ST EAGLE GROVE 820-99 | 2023 2022 % | 2950 2746 7.43% | 2892 2885 0.24% | 2970 2955 0.51% | 3116 3090 0.84% | 3233 3187 1.44% | 3240 3104 4.38% | 3181 3068 3.68% | | | | | | |
| IA 4 SOUTH OF EDGEWOOD AVE EAST JEFFERSON 821-37 | 2023 2022 % | 3269 3263 0.18% | 3356 3543 -5.28% | 3482 3672 -5.17% | 4092 4034 1.44% | 4365 4348 0.39% | 4133 4202 -1.64% | 3924 3898 0.67% | | | | | | |
| US 6 EAST OF SYCAMORE ST IOWA CITY 823-52 | 2023 2022 % | 19373 18714 3.52% | 19882 20455 -2.80% | 20389 20686 -1.44% | 21631 21766 -0.62% | 22303 22501 -0.88% | 21771 21876 -0.48% | 21101 20936 0.79% | | | | | | |
| US 69 NORTH OF 15TH ST AMES 824-85 | 2023 2022 % | 15299 14721 3.93% | 16185 16154 0.19% | 16024 16175 -0.93% | 17319 17435 -0.67% | 17550 17772 -1.25% | 17063 17138 -0.44% | 16310 16423 -0.69% | | | | | | |
| US 65 1.5 MI NORTH OF I-80 BONDURANT 826-77 | 2023 2022 % | 14052 13809 1.76% | 15105 14881 1.51% | 15855 15901 -0.29% | 17368 17102 1.56% | 18628 18236 2.15% | 18878 18044 4.62% | 18083 17169 5.32% | | | | | | |
| US 61/151 @ MISSISSIPPI RIVER BRIDGE DUBUQUE 827-31 | 2023 2022 % | 17596 17958 -2.02% | 18736 19483 -3.83% | 20624 20771 -0.71% | 22273 21829 2.03% | 23726 23441 1.22% | 25110 24303 3.32% | 25271 24505 3.13% | | | | | | |

**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. 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 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% | 6149 | 6253 | 6479 | 5849 | 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 | 2819 | 2804 | 2831 | 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 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% | 36130 | 32830 | 32912 | 30378 | 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% | 34207 | 33109 | 33035 | 30257 | 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% | | | | | | |

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)**

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% | | 2674 2712 | 2608 | 2335 | 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 | NO DATA 6945 | NO DATA 6651 | NO DATA 6121 | | 6292 6420 | 6483 | 5753 | 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% | | 18850 19031 | 19079 | 17721 | 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% | | 4409 4679 | NO DATA | 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 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 | | 1902 2079 | 2182 | 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% | | 13308 13984 | 14958 | 12307 | 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% | | 6583 7485 | 7748 | 6504 | 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 | | NO DATA NO DATA | NO DATA | 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% | | 14954 15531 | 15483 | 14219 | 13449 | 14856 |

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

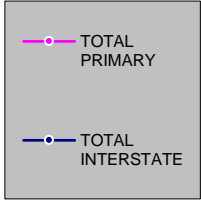
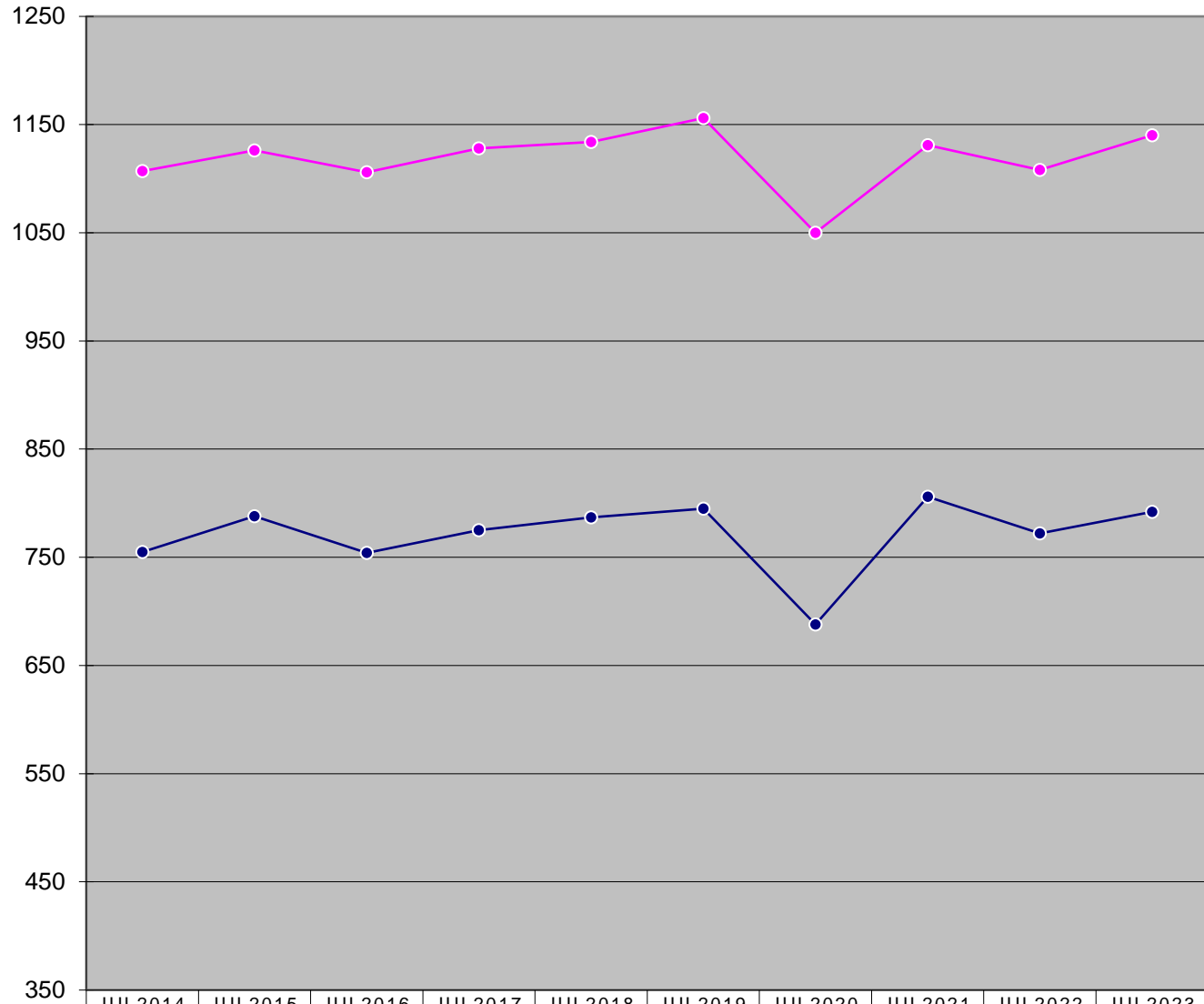
MUNICIPAL STREET

| LOCATION AND STATION NUMBER | | JAN. 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 |
|------------------------------------|-------------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| GRANDVIEW AVE SOUTH OF PLYMOUTH CT | 2023 | 6673 | 6487 | 6841 | 7910 | 8543 | 8315 | 7803 | | | | | | |
| 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% | | | | | | |
| HUMBOLDT AVE SOUTH OF 4TH ST | 2023 | 522 | 553 | 565 | 638 | 680 | 639 | 609 | | | | | | |
| 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% | | | | | | |
| ELM ST NORTH OF LUCAS ST | 2023 | 2854 | 2899 | 2957 | 3054 | 3169 | 3383 | 2979 | | | | | | |
| 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% | | | | | | |
| N 16TH ST SOUTH OF AVE "N" | 2023 | 10201 | 10628 | 10929 | 11654 | 11830 | 11921 | 11435 | | | | | | |
| 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% | | | | | | |
| TOTAL MUNICIPAL STREET | 2023 | 77247 | 82029 | 82675 | 81712 | 83118 | 83999 | 79186 | | | | | | |
| | 2022 | 74496 | 81096 | 83555 | 80018 | 81691 | 81751 | 79537 | | | | | | |
| | % | 3.69% | 1.15% | -1.05% | 2.12% | 1.75% | 2.75% | -0.44% | | | | | | |

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.

JULY HISTORICAL VMT

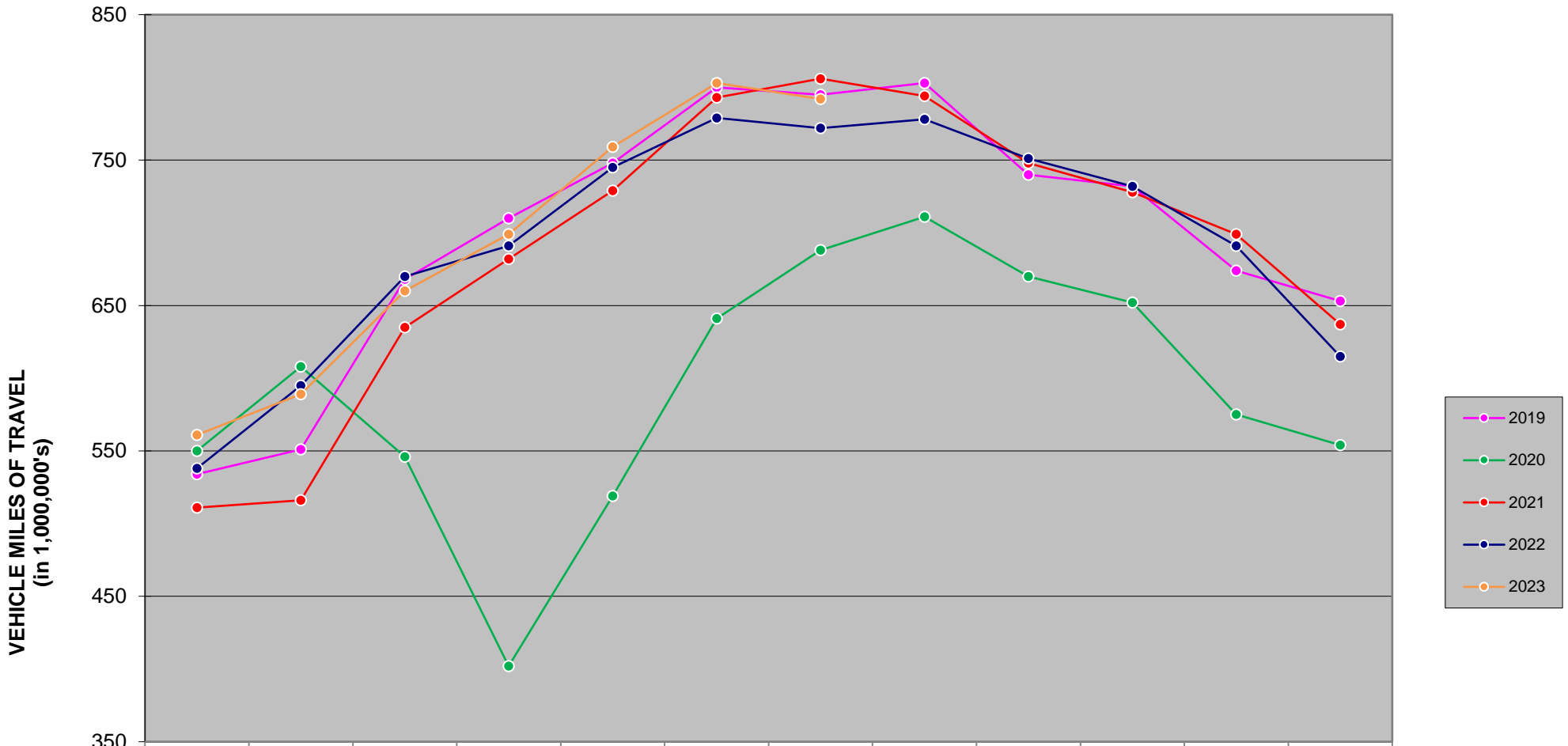
VEHICLE MILES OF TRAVEL
(in 1,000,000's)



| | JUL2014 | JUL2015 | JUL2016 | JUL2017 | JUL2018 | JUL2019 | JUL2020 | JUL2021 | JUL2022 | JUL2023 |
|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| —●— TOTAL PRIMARY | 1107 | 1126 | 1106 | 1128 | 1134 | 1156 | 1050 | 1131 | 1108 | 1140 |
| —●— TOTAL INTERSTATE | 755 | 788 | 754 | 775 | 787 | 795 | 688 | 806 | 772 | 792 |

YEAR

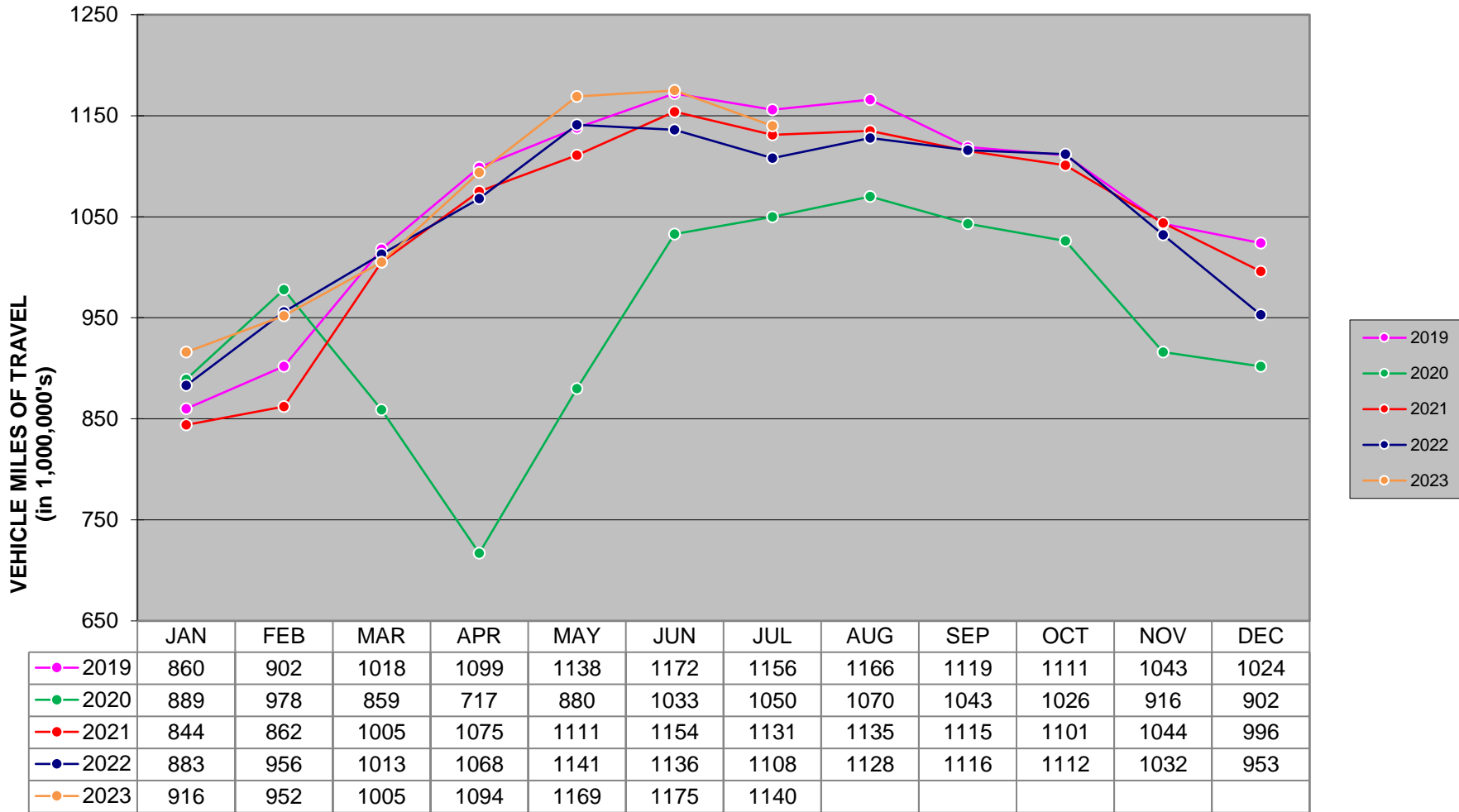
MONTHLY INTERSTATE VMT



| | 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 | | | | | |

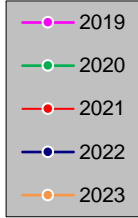
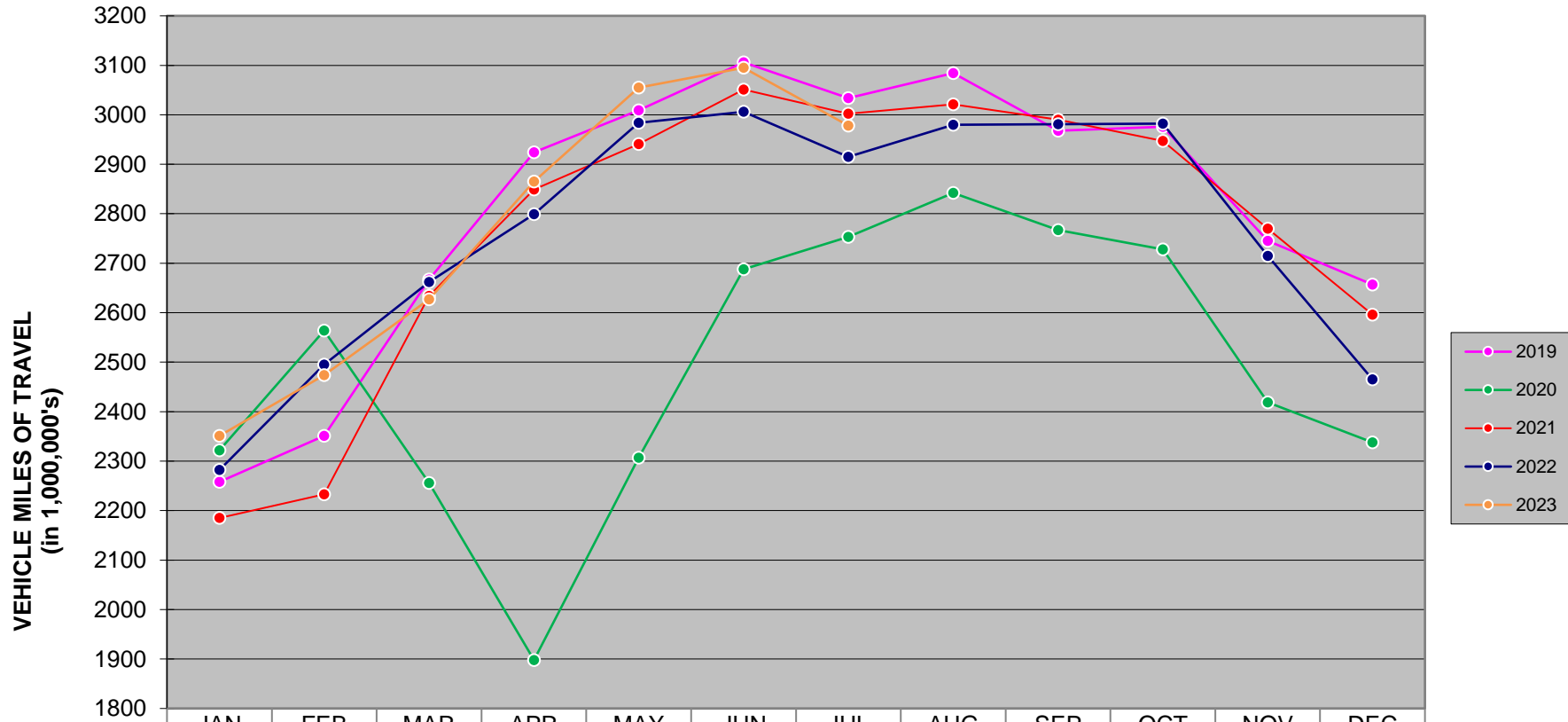
There are 1,155 miles of Interstate in Iowa as of December 31, 2021.

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 | 2978 | | | | | |