



**AUTOMATIC TRAFFIC RECORDER
MONTHLY REPORT
AUGUST 2022**

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 *

| | 2022 COMPARED TO 2019 | | | 2022 COMPARED TO 2021 | | |
|-------------------------|-----------------------|--------------|------|-----------------------|-------------|------|
| | AUGUST 2022 | YEAR | | AUGUST 2022 | YEAR | |
| | COMPARED TO AUGUST | TO DATE | | COMPARED TO AUGUST | TO DATE | |
| | 2019 | 2022 | 2019 | 2021 | 2022 | 2021 |
| <u>RURAL</u> | | | | | | |
| INTERSTATE | -2.4% | 0.5% | | -3.9% | 0.8% | |
| PRIMARY | -3.5% | -0.6% | | -2.0% | 0.2% | |
| SECONDARY | -0.6% | 0.8% | | -1.6% | -0.9% | |
| SUBTOTAL | -2.4% | 0.1% | | -2.4% | 0.1% | |
| <u>MUNICIPAL</u> | | | | | | |
| INTERSTATE | -4.8% | -3.2% | | -1.6% | 2.8% | |
| PRIMARY | -2.7% | -1.6% | | -1.5% | 0.7% | |
| STREETS | -6.2% | -4.7% | | -2.9% | 0.3% | |
| SUBTOTAL | -4.9% | -3.5% | | -2.2% | 0.9% | |
| STATE TOTAL | -3.4% | -1.4% | | -2.4% | 0.4% | |

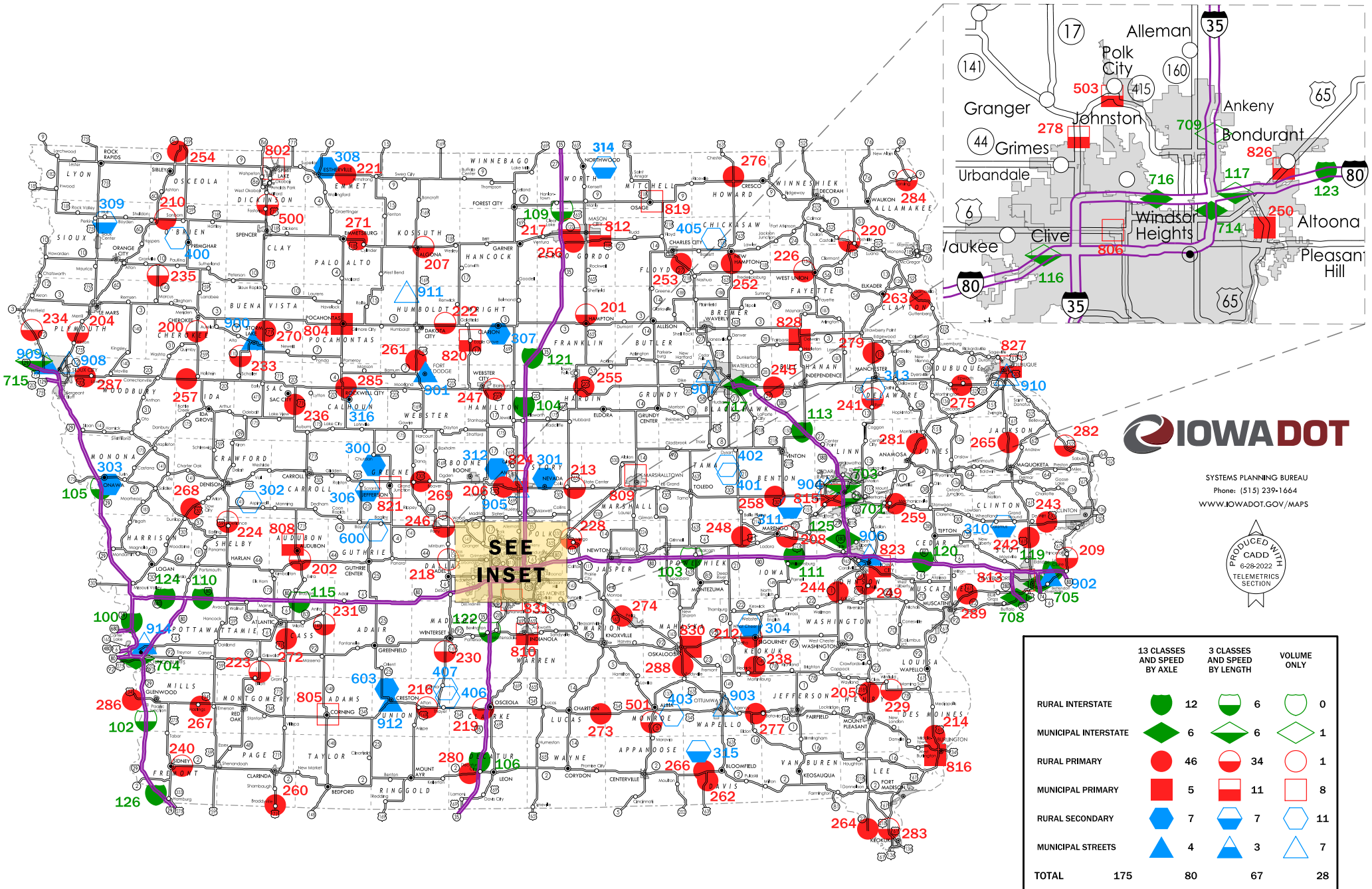
Data collected at the 174 continuous automatic traffic recorder locations shown on the following pages were utilized to compute the above percentages.

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

* 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.

AUTOMATIC TRAFFIC RECORDER LOCATIONS

JANUARY 1, 2022

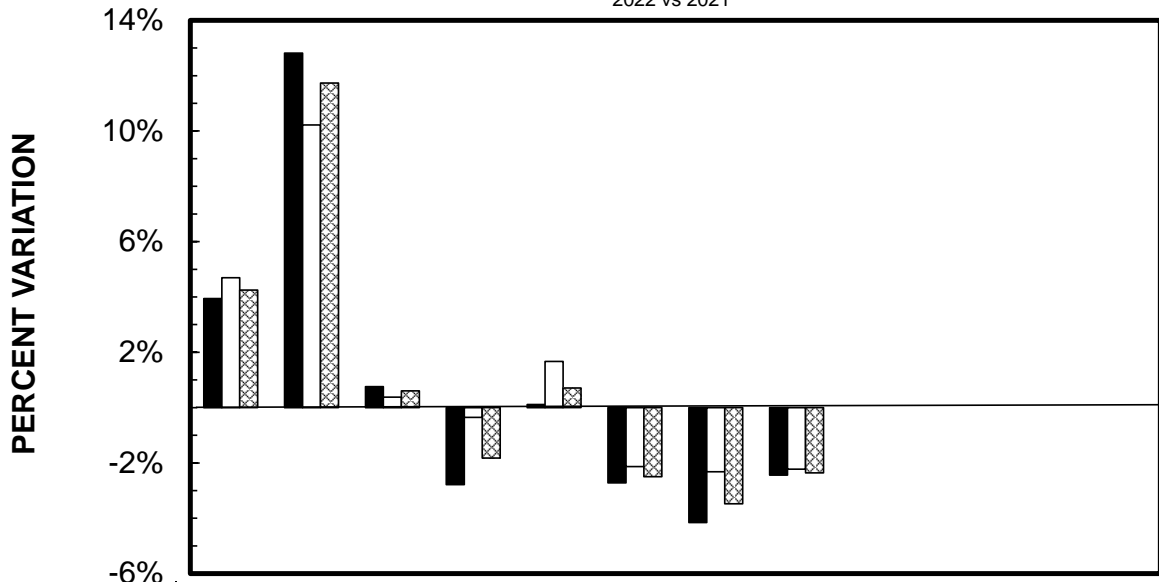


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 TELEMETRICS SECTION

MONTHLY TRAFFIC VARIATIONS

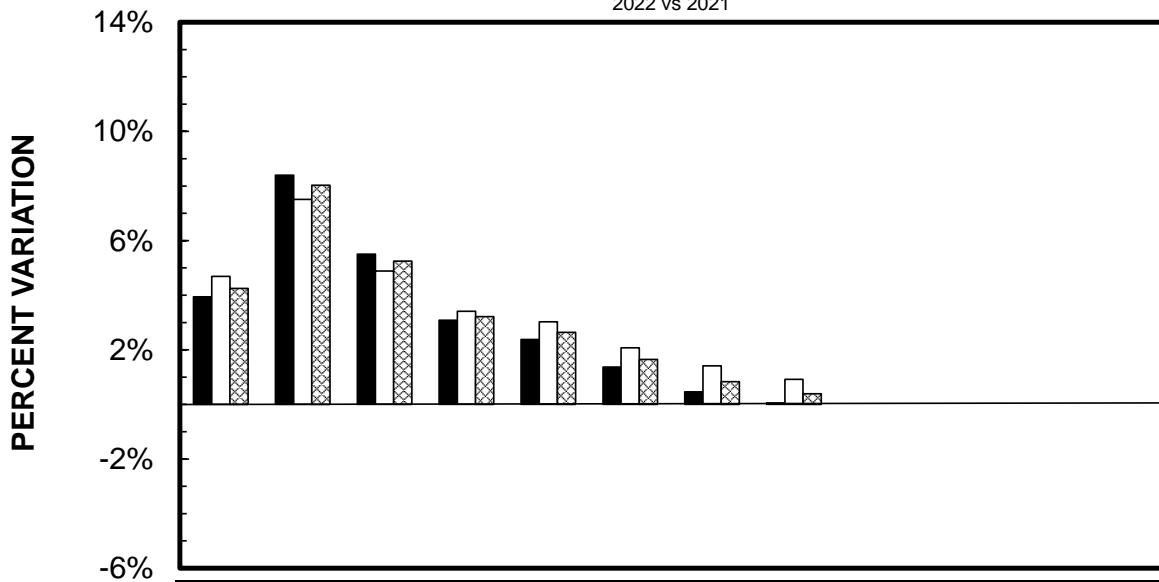
2022 vs 2021



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---------------|-------|--------|-------|--------|-------|--------|--------|--------|-----|-----|-----|-----|
| ■ RURAL | 3.94% | 12.82% | 0.76% | -2.79% | 0.11% | -2.72% | -4.16% | -2.44% | | | | |
| □ MUNICIPAL | 4.69% | 10.22% | 0.38% | -0.35% | 1.67% | -2.13% | -2.32% | -2.22% | | | | |
| ▨ STATE TOTAL | 4.25% | 11.73% | 0.60% | -1.82% | 0.71% | -2.50% | -3.48% | -2.36% | | | | |

CUMULATIVE MONTHLY TRAFFIC VARIATIONS

2022 vs 2021



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|
| ■ RURAL | 3.94% | 8.39% | 5.50% | 3.08% | 2.38% | 1.37% | 0.46% | 0.05% | | | | |
| □ MUNICIPAL | 4.69% | 7.51% | 4.88% | 3.41% | 3.03% | 2.07% | 1.41% | 0.92% | | | | |
| ▨ STATE TOTAL | 4.25% | 8.03% | 5.25% | 3.22% | 2.64% | 1.65% | 0.83% | 0.39% | | | | |

*** 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 352 | 5.4% | 389 | 15.8% | 449 | 4.9% | 461 | 0.0% | 508 | 1.2% | 538 | -3.1% | 540 | -5.3% | 538 | -3.9% | | | | | | | | | | 3775 | 0.8% |
| 2021 | 334 | | 336 | | 428 | | 461 | | 502 | | 555 | | 570 | | 560 | | | | | | | | | | | 3746 | |
| RURAL PRIMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 626 | 4.2% | 678 | 11.1% | 724 | 0.3% | 757 | -1.7% | 816 | -0.2% | 807 | -2.8% | 788 | -3.8% | 804 | -2.0% | | | | | | | | | | 6000 | 0.2% |
| 2021 | 601 | | 610 | | 722 | | 770 | | 818 | | 830 | | 819 | | 820 | | | | | | | | | | | 5990 | |
| RURAL SECONDARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 367 | 2.2% | 403 | 12.9% | 423 | -2.5% | 457 | -7.1% | 504 | -0.4% | 514 | -2.3% | 493 | -3.5% | 495 | -1.6% | | | | | | | | | | 3656 | -0.9% |
| 2021 | 359 | | 357 | | 434 | | 492 | | 506 | | 526 | | 511 | | 503 | | | | | | | | | | | 3688 | |
| RURAL SUBTOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 1345 | 3.9% | 1470 | 12.8% | 1596 | 0.8% | 1675 | -2.8% | 1828 | 0.1% | 1859 | -2.7% | 1821 | -4.2% | 1837 | -2.4% | | | | | | | | | | 13431 | 0.1% |
| 2021 | 1294 | | 1303 | | 1584 | | 1723 | | 1826 | | 1911 | | 1900 | | 1883 | | | | | | | | | | | 13424 | |
| MUNICIPAL INTERSTATE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 186 | 6.3% | 206 | 16.4% | 221 | 4.7% | 230 | 3.1% | 237 | 3.5% | 241 | -1.6% | 232 | -3.7% | 240 | -1.6% | | | | | | | | | | 1793 | 2.8% |
| 2021 | 175 | | 177 | | 211 | | 223 | | 229 | | 245 | | 241 | | 244 | | | | | | | | | | | 1745 | |
| MUNICIPAL PRIMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 257 | 4.0% | 278 | 9.4% | 289 | -0.7% | 311 | -1.3% | 325 | 0.9% | 329 | -1.8% | 320 | -0.6% | 324 | -1.5% | | | | | | | | | | 2433 | 0.7% |
| 2021 | 247 | | 254 | | 291 | | 315 | | 322 | | 335 | | 322 | | 329 | | | | | | | | | | | 2415 | |
| MUNICIPAL STREETS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 494 | 4.4% | 541 | 8.4% | 556 | -0.7% | 583 | -1.2% | 594 | 1.4% | 577 | -2.5% | 542 | -2.7% | 579 | -2.9% | | | | | | | | | | 4466 | 0.3% |
| 2021 | 473 | | 499 | | 560 | | 590 | | 586 | | 592 | | 557 | | 596 | | | | | | | | | | | 4453 | |
| MUNICIPAL SUBTOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 937 | 4.7% | 1025 | 10.2% | 1066 | 0.4% | 1124 | -0.4% | 1156 | 1.7% | 1147 | -2.1% | 1094 | -2.3% | 1143 | -2.2% | | | | | | | | | | 8692 | 0.9% |
| 2021 | 895 | | 930 | | 1062 | | 1128 | | 1137 | | 1172 | | 1120 | | 1169 | | | | | | | | | | | 8613 | |
| STATE TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 2282 | 4.2% | 2495 | 11.7% | 2662 | 0.6% | 2799 | -1.8% | 2984 | 0.7% | 3006 | -2.5% | 2915 | -3.5% | 2980 | -2.4% | | | | | | | | | | 22123 | 0.4% |
| 2021 | 2189 | | 2233 | | 2646 | | 2851 | | 2963 | | 3083 | | 3020 | | 3052 | | | | | | | | | | | 22037 | |

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* 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.

*** IOWA DEPARTMENT OF TRANSPORTATION
ESTIMATED 2022 VEHICLE MILES OF TRAVEL**
(IN 1,000,000's)

| MONTH | RURAL | | | | MUNICIPAL | | | | STATE TOTAL |
|-----------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|--------------|
| | INTERSTATE | PRIMARY | SECONDARY | TOTAL | INTERSTATE | PRIMARY | SECONDARY | TOTAL | |
| JANUARY | 352 | 626 | 367 | 1345 | 186 | 257 | 494 | 937 | 2282 |
| FEBRUARY | 389 | 678 | 403 | 1470 | 206 | 278 | 541 | 1025 | 2495 |
| MARCH | 449 | 724 | 423 | 1596 | 221 | 289 | 556 | 1066 | 2662 |
| APRIL | 461 | 757 | 457 | 1675 | 230 | 311 | 583 | 1124 | 2799 |
| MAY | 508 | 816 | 504 | 1828 | 237 | 325 | 594 | 1156 | 2984 |
| JUNE | 538 | 807 | 514 | 1859 | 241 | 329 | 577 | 1147 | 3006 |
| JULY | 540 | 788 | 493 | 1821 | 232 | 320 | 542 | 1094 | 2915 |
| AUGUST | 538 | 804 | 495 | 1837 | 240 | 324 | 579 | 1143 | 2980 |
| SEPTEMBER | | | | | | | | | |
| OCTOBER | | | | | | | | | |
| NOVEMBER | | | | | | | | | |
| DECEMBER | | | | | | | | | |
| SUBTOTAL | 3775 | 6000 | 3656 | 13431 | 1793 | 2433 | 4466 | 8692 | 22123 |

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* 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 2022 AND 2021
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 | 2022 | *17560 | *18590 | 19931 | 20080 | *21280 | *21073 | *21597 | *21055 | | | | | |
| | 2021 | 15903 | 16221 | 20180 | 21564 | 23822 | 25273 | 26262 | 25179 | 23821 | 23403 | 21732 | 19634 | 21917 |
| | % | 10.42% | 14.60% | -1.23% | -6.88% | -10.67% | -16.62% | -17.76% | -16.38% | | | | | |
| I 29 7.0 MI SOUTH OF US 34 PACIFIC JUNCTION 102-65 | 2022 | 10191 | 10947 | 12677 | 13180 | 14872 | 16138 | 15841 | 15111 | | | | | |
| | 2021 | 9583 | 9336 | 12406 | 13307 | 14740 | 16600 | 16737 | 15263 | 14066 | 13702 | 13558 | 12492 | 13483 |
| | % | 6.34% | 17.26% | 2.18% | -0.95% | 0.90% | -2.78% | -5.35% | -1.00% | | | | | |
| I 80 1.0 MI WEST OF US 63 GRINNELL 103-79 | 2022 | 20456 | 22813 | 26301 | 26957 | 29920 | 31942 | 32377 | 32818 | | | | | |
| | 2021 | 19998 | 19950 | 25537 | 27554 | 30182 | 33765 | 35241 | 34573 | 31621 | 29122 | 28272 | 25078 | 28408 |
| | % | 2.29% | 14.35% | 2.99% | -2.17% | -0.87% | -5.40% | -8.13% | -5.08% | | | | | |
| I 35 3.0 MI NORTH OF IA 175 JEWELL 104-40 | 2022 | 18610 | 21169 | 24139 | 24788 | 26551 | 27555 | 28530 | 27558 | | | | | |
| | 2021 | 17134 | 17785 | 22489 | 24226 | 25996 | 28021 | 28865 | 28860 | 26548 | 26032 | 25413 | 22684 | 24505 |
| | % | 8.61% | 19.03% | 7.34% | 2.32% | 2.13% | -1.66% | -1.16% | -4.51% | | | | | |
| I 29 3.8 MI SOUTH OF IA 175 ONAWA 105-67 | 2022 | 10963 | 12065 | 13453 | 14201 | 15902 | 16400 | 16855 | 16202 | | | | | |
| | 2021 | 10143 | 10375 | 13163 | 14324 | 16241 | 17965 | 18706 | 17517 | 16159 | 15849 | 14902 | 13124 | 14873 |
| | % | 8.08% | 16.29% | 2.20% | -0.86% | -2.09% | -8.71% | -9.90% | -7.51% | | | | | |
| I 35 0.6 MI NORTH OF IA 2 LEON 106-27 | 2022 | 12402 | 12790 | 15659 | 15506 | 16640 | 17041 | 17322 | 16683 | | | | | |
| | 2021 | 11155 | 10855 | 14680 | 15061 | 16021 | 17248 | 18291 | 17049 | 16279 | 16271 | 16523 | 15098 | 15378 |
| | % | 11.18% | 17.83% | 6.67% | 2.95% | 3.86% | -1.20% | -5.30% | -2.15% | | | | | |
| I 35 3.0 MI NORTH OF CO RD B20 HANLONTOWN 109-17 | 2022 | 15747 | 16994 | 20292 | 20549 | 21992 | 23644 | 24359 | 24090 | | | | | |
| | 2021 | 14973 | 14860 | 18840 | 20313 | 21645 | 24530 | 25485 | 24112 | 22721 | 22045 | 21134 | 18879 | 20795 |
| | % | 5.17% | 14.36% | 7.71% | 1.16% | 1.60% | -3.61% | -4.42% | -0.09% | | | | | |
| I 80 3.6 MI EAST OF JCT I 880 SHELBY 110-78 | 2022 | 19798 | 21849 | 25357 | 26191 | 28964 | 31724 | 31247 | NO DATA | | | | | |
| | 2021 | 19048 | 18884 | 23903 | 25852 | 28572 | 32254 | 32893 | 32095 | 29901 | 28042 | 26245 | 23479 | 26764 |
| | % | 3.94% | 15.70% | 6.08% | 1.31% | 1.37% | -1.64% | -5.00% | | | | | | |
| I 80 2.0 MI EAST OF IA 149 WILLIAMSBURG 111-48 | 2022 | 24355 | 27067 | 30763 | 31576 | 34553 | 36572 | 36582 | 37349 | | | | | |
| | 2021 | 23821 | 23805 | 29274 | 32104 | 34967 | 38858 | 40010 | 39623 | 36757 | 34596 | 33673 | 29795 | 33092 |
| | % | 2.24% | 13.70% | 5.09% | -1.64% | -1.18% | -5.88% | -8.57% | -5.74% | | | | | |
| I 380 3.8 MI NORTH OF IA 150 BRANDON 113-06 | 2022 | 14127 | 15574 | 17440 | 17811 | 18805 | 19721 | 19434 | 19284 | | | | | |
| | 2021 | 13238 | 13266 | 16533 | 17620 | 18349 | 20136 | 20359 | 19755 | 19169 | 19012 | 18522 | 16459 | 17702 |
| | % | 6.72% | 17.40% | 5.49% | 1.08% | 2.49% | -2.06% | -4.54% | -2.38% | | | | | |
| I 80 2.0 MI EAST OF US 71 ATLANTIC 115-15 | 2022 | 16543 | 18345 | 21645 | 22293 | 25009 | 27594 | 27690 | 27400 | | | | | |
| | 2021 | 15812 | 15651 | 20203 | 22106 | 24806 | 28237 | 29155 | 28520 | 26190 | 24299 | 22688 | 20244 | 23160 |
| | % | 4.62% | 17.21% | 7.14% | 0.85% | 0.82% | -2.28% | -5.02% | -3.93% | | | | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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 | 2022 2020 % | 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 |
| I 80 2.5 MI EAST OF CO RD X40 TIPTON 120-16 | 2022 2021 % | 28265 27034 4.55% | 30997 27105 14.36% | 35368 33766 4.74% | 36235 36088 0.41% | 39235 38887 0.89% | 41695 42274 -1.37% | 41266 43371 -4.85% | 41484 43103 -3.76% | | | | | 36893 |
| I 35 2.0 MI NORTH OF CO RD R75 DOWS 121-99 | 2022 2021 % | 12082 11214 7.74% | 13381 11280 18.63% | 15859 14346 10.55% | 16399 15705 4.42% | 17911 17157 4.39% | 18965 19016 -0.27% | 19260 19850 -2.97% | 18975 18944 0.16% | | | | | 16143 |
| I 35 1.0 MI NORTH OF IA 92 CUMMING 122-92 | 2022 2021 % | 19735 18470 6.85% | 21119 18525 14.00% | 24119 23356 3.27% | 24958 24669 1.17% | 26122 25375 2.94% | 26910 27270 -1.32% | 26733 27691 -3.46% | 27358 27566 -0.75% | | | | | 24562 |
| I 80 4.8 MI EAST OF EAST JCT. US 65 MITCHELLVILLE 123-77 | 2022 2021 % | 29838 29113 2.49% | 33182 29362 13.01% | 37110 36307 2.21% | 38314 38911 -1.53% | 41467 41401 0.16% | 43673 45349 -3.70% | 44152 46217 -4.47% | 42664 46241 -7.74% | | | | | 39375 |
| I 880 6.4 MI WEST OF I 80 BEEBEETOWN 124-78 | 2022 2021 % | *4763 3827 24.46% | *5268 3986 32.16% | *5874 5009 17.27% | *5964 5585 6.79% | *6148 6301 -2.43% | *6266 6923 -9.49% | *6084 7372 -17.47% | *5974 7484 -20.18% | | | | | 5949 |
| 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 | 2022 2021 % | 11379 10378 9.65% | 12495 10259 21.80% | 14642 13910 5.26% | 15231 14767 3.14% | 17187 16980 1.22% | NO DATA 19042 | NO DATA 19427 | NO DATA 17713 | | | | | 15427 |
| TOTAL RURAL INTERSTATE | 2022 2021 % | 264491 251114 5.33% | 290787 251298 15.71% | 334824 318713 5.06% | 364269 364171 0.03% | 375130 371319 1.03% | 379574 391523 -3.05% | 381648 402871 -5.27% | 346976 361126 -3.92% | | | | | |

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 MADT's ARE IMPACTED BY THE I 29 CLOSURE IN COUNCIL BLUFFS AND THE DETOUR ROUTE.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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 QUIMBY 200-18 | 2022 | 1738 | 1850 | 1954 | 2025 | 2138 | 2211 | 2025 | 2079 | | | | | |
| | 2021 | 1694 | 1786 | 1959 | 2077 | 2158 | 2317 | 2259 | 2338 | 2297 | 2313 | 2069 | 1932 | 2100 |
| | % | 2.60% | 3.58% | -0.26% | -2.50% | -0.93% | -4.57% | -10.36% | -11.08% | | | | | |
| US 65 2.7 MI NORTH OF IA 3 HAMPTON 201-35 | 2022 | 2505 | 2656 | 2799 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 2389 | 2440 | 2747 | 3353 | 3490 | 3276 | 2807 | 2932 | 2900 | 3028 | 2916 | 2718 | 2917 |
| | % | 4.86% | 8.85% | 1.89% | | | | | | | | | | |
| US 71 2.0 MI NORTH OF IA 44 HAMLIN 202-05 | 2022 | 3118 | 3251 | 3422 | 3671 | 3848 | 3900 | 3775 | 3656 | | | | | |
| | 2021 | 2697 | 2771 | 3248 | 3590 | 3679 | 3949 | 4087 | 3938 | 3884 | 3923 | 3697 | 3500 | 3581 |
| | % | 15.61% | 17.32% | 5.36% | 2.26% | 4.59% | -1.24% | -7.63% | -7.16% | | | | | |
| US 75 3.1 MI NORTH OF CO RD C60 HINTON 204-75 | 2022 | 12564 | 13678 | 14258 | 14763 | 15269 | 15790 | 15686 | 15236 | | | | | |
| | 2021 | 12110 | 12770 | 14457 | 14961 | 15354 | 15977 | 15802 | 15537 | 15083 | 15157 | 14517 | 14001 | 14644 |
| | % | 3.75% | 7.11% | -1.38% | -1.32% | -0.55% | -1.17% | -0.73% | -1.94% | | | | | |
| US 218 1.7 MI SOUTH OF IA 78 SWEDESBUURG 205-44 | 2022 | 10768 | 11779 | 13307 | 13402 | 13987 | 14487 | 14066 | 14103 | | | | | |
| | 2021 | 10185 | 10051 | 12420 | 13043 | 13283 | 13790 | 13763 | 13851 | 14285 | 13757 | 13538 | 13085 | 12921 |
| | % | 5.72% | 17.19% | 7.14% | 2.75% | 5.30% | 5.05% | 2.20% | 1.82% | | | | | |
| US 30 AT BOONE/STORY CO LINE NAPIER 206-85 | 2022 | 12869 | 14374 | 14418 | 15453 | 15597 | 15563 | 15318 | 15979 | | | | | |
| | 2021 | 12383 | 12795 | 14725 | 15778 | 15597 | 15985 | 15569 | 15909 | 16274 | 15921 | 14945 | 14221 | 15009 |
| | % | 3.92% | 12.34% | -2.08% | -2.06% | 0.00% | -2.64% | -1.61% | 0.44% | | | | | |
| US 18 2.2 MI EAST OF US 169 ALGONA 207-55 | 2022 | 2623 | 2722 | 2789 | 2976 | 3194 | 3368 | 3025 | 3168 | | | | | |
| | 2021 | 2590 | 2649 | 2825 | 3179 | 3303 | 3454 | NO DATA | 3311 | 3282 | 3189 | 3074 | 2784 | 3102 |
| | % | 1.27% | 2.76% | -1.27% | -6.39% | -3.30% | -2.49% | | -4.32% | | | | | |
| US 6 3.0 MI EAST OF CO V66 MARENGO 208-48 | 2022 | 2643 | 2845 | 3044 | 3291 | 3416 | 3452 | 3436 | 3348 | | | | | |
| | 2021 | 2625 | 2696 | 3158 | 3406 | 3432 | 3535 | 3516 | 3543 | 3426 | 3429 | 3202 | 3015 | 3249 |
| | % | 0.69% | 5.53% | -3.61% | -3.38% | -0.47% | -2.35% | -2.28% | -5.50% | | | | | |
| US 67 1.5 MI SOUTH OF CO RD F45 PRINCETON 209-82 | 2022 | 3218 | 3455 | 3497 | 3723 | 3985 | 4222 | 4026 | 3952 | | | | | |
| | 2021 | 3177 | 3222 | 3729 | 3957 | 4162 | 4402 | 4380 | 4281 | 4094 | 4075 | 3650 | 3581 | 3893 |
| | % | 1.29% | 7.23% | -6.22% | -5.91% | -4.25% | -4.09% | -8.08% | | | | | | |
| US 18 2.4 MI EAST OF IA 60 SHELDON 210-71 | 2022 | 3786 | 3864 | 3966 | 4208 | 4336 | 4617 | 4339 | 4345 | | | | | |
| | 2021 | 3578 | 3671 | 3908 | 4282 | 4596 | 4845 | 4592 | 4458 | 4787 | 4382 | 4109 | 3884 | 4258 |
| | % | 5.81% | 5.26% | 1.48% | -1.73% | -5.66% | -4.71% | -5.51% | -2.53% | | | | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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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 | 2022 | 2061 | 2255 | 2536 | 2642 | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 2021 | 2012 | 2386 | 2699 | 2833 | 2769 | 2687 | 2779 | 2746 | 2710 | 2506 | 2359 | 2543 |
| | % | 1.98% | 12.08% | 6.29% | -2.11% | | | | | | | | | |
| US 30 1.8 MI EAST OF US 65 COLO 213-85 | 2022 | 6172 | 6901 | 7092 | 7694 | 8083 | 7892 | 7603 | 8066 | | | | | |
| | 2021 | 5567 | 5878 | 6864 | 7489 | 7703 | 7697 | 7596 | 8228 | 8395 | 8177 | 7806 | 7250 | 7388 |
| | % | 10.87% | 17.40% | 3.32% | 2.74% | 4.93% | 2.53% | 0.09% | -1.97% | | | | | |
| US 61 3.8 MI NORTH OF US 34 BURLINGTON 214-29 | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 5674 | 5717 | 6788 | 7159 | 7193 | 7461 | 7132 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 6732 |
| | % | | | | | | | | | | | | | |
| US 34/169 2.5 MI EAST OF WEST JCT US 169 AFTON 216-88 | 2022 | 3020 | 3208 | 3338 | 3680 | 3735 | 3746 | 3491 | 3568 | | | | | |
| | 2021 | 2903 | 2954 | 3456 | 3777 | 3796 | 3885 | 3606 | 3775 | 3899 | 3800 | 3524 | 3382 | 3564 |
| | % | 4.03% | 8.60% | -3.41% | -2.57% | -1.61% | -3.58% | -3.19% | -5.48% | | | | | |
| IA 122 2.5 MI EAST OF I 35 CLEAR LAKE 217-17 | 2022 | 11164 | 12012 | 12296 | 12995 | 13740 | 13932 | 13929 | 13462 | | | | | |
| | 2021 | 11294 | 11265 | 12685 | 13391 | 13892 | 14659 | 14474 | 14005 | 13287 | 13319 | 12680 | 12697 | 13138 |
| | % | -1.15% | 6.63% | -3.07% | -2.96% | -1.09% | -4.96% | -3.77% | -3.88% | | | | | |
| IA 44 0.2 MI WEST OF US 169 ADEL 218-25 | 2022 | 2979 | 3299 | 3472 | 3867 | 4308 | 4420 | 4421 | 4286 | | | | | |
| | 2021 | 2964 | 2930 | 3536 | 4018 | 4328 | 4555 | 4505 | 4305 | 4077 | 3997 | 3796 | 3602 | 3885 |
| | % | 0.51% | 12.59% | -1.81% | -3.76% | -0.46% | -2.96% | -1.86% | -0.44% | | | | | |
| US 34 1.0 MI WEST OF I 35 OSCEOLA 219-20 | 2022 | 4001 | 4242 | 4472 | 4885 | 5126 | 5022 | 4791 | 4865 | | | | | |
| | 2021 | 3917 | 3998 | 4579 | 4974 | 5086 | 5191 | 4983 | 5183 | 5284 | 4996 | 4704 | 4542 | 4787 |
| | % | 2.14% | 6.10% | -2.34% | -1.79% | 0.79% | -3.26% | -3.85% | -6.14% | | | | | |
| US 52 1.0 MI NORTH OF US 18 POSTVILLE 220-03 | 2022 | 1195 | 1250 | 1328 | 1453 | 1649 | 1631 | 1594 | 1562 | | | | | |
| | 2021 | 1193 | 1190 | 1357 | 1561 | 1659 | 1674 | 1604 | 1597 | 1598 | 1630 | 1505 | 1298 | 1489 |
| | % | 0.17% | 5.04% | -2.14% | -6.92% | -0.60% | -2.57% | -0.62% | -2.19% | | | | | |
| IA 9 2.5 MI WEST OF CO RD N52 ARMSTRONG 221-32 | 2022 | 1254 | 1292 | 1384 | 1526 | 1650 | 1665 | 1732 | 1673 | | | | | |
| | 2021 | 1245 | 1249 | 1412 | 1588 | 1649 | 1752 | 1749 | 1653 | 1676 | 1696 | 1508 | 1351 | 1544 |
| | % | 0.72% | 3.44% | -1.98% | -3.90% | 0.06% | -4.97% | -0.97% | 1.21% | | | | | |
| IA 3 0.3 MI WEST OF CO RD P66 HUMBOLDT 222-46 | 2022 | 1730 | 1802 | 1862 | 1938 | 2038 | 2108 | 2081 | 2062 | | | | | |
| | 2021 | 1662 | 1728 | 1853 | 2033 | 2074 | 2164 | 2018 | 1944 | 2088 | 2062 | 1908 | 1813 | 1946 |
| | % | 4.09% | 4.28% | 0.49% | -4.67% | -1.74% | -2.59% | 3.12% | 6.07% | | | | | |

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|---|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| IA 48 4.0 MI SOUTH OF IA 92 GRISWOLD 223-15 | 2022 | 1030 | 1084 | 1110 | 1204 | 1296 | 1247 | 1128 | 1173 | | | | | |
| | 2021 | 1006 | 988 | 1179 | 1295 | 1316 | 1271 | 1139 | 1124 | 1230 | 1272 | 1225 | 1147 | 1183 |
| | % | 2.39% | 9.72% | -5.85% | -7.03% | -1.52% | -1.89% | -0.97% | 4.36% | | | | | |
| US 59 0.5 MI SOUTH OF CO RD F16 DEFIANCE 224-83 | 2022 | 2336 | 2523 | 2642 | 2843 | 3052 | 3127 | 2930 | 2909 | | | | | |
| | 2021 | 2197 | 2246 | 2619 | 2833 | 2923 | 3021 | 2857 | 2852 | 2854 | 2816 | 2717 | 2628 | 2714 |
| | % | 6.33% | 12.33% | 0.88% | 0.35% | 4.41% | 3.51% | 2.56% | | | | | | |
| US 18 3.8 MI EAST OF CO RD W14 WEST UNION 226-33 | 2022 | 2054 | 2209 | 2286 | 2508 | 2778 | 2863 | 2929 | 2886 | | | | | |
| | 2021 | 1965 | 2010 | 2333 | 2708 | 2857 | 3058 | 2964 | 2888 | 2950 | 2869 | 2556 | 2334 | 2625 |
| | % | 4.53% | 9.90% | -2.01% | -7.39% | -2.77% | -6.38% | -1.18% | -0.07% | | | | | |
| IA 117 2.5 MI SOUTH OF US 65 MINGO 228-50 | 2022 | 687 | 749 | 829 | 897 | 965 | 972 | 918 | 936 | | | | | |
| | 2021 | 685 | 687 | 843 | 986 | 1035 | 1095 | 1014 | 1013 | NO DATA | 951 | 911 | 819 | 913 |
| | % | 0.29% | 9.02% | -1.66% | -9.03% | -6.76% | -11.23% | -9.47% | -7.60% | | | | | |
| IA 78 1.2 MI WEST OF CO RD X23 WINFIELD 229-44 | 2022 | 690 | 751 | 794 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 646 | 680 | 747 | 871 | 862 | 863 | 855 | 836 | 825 | 832 | 790 | 752 | 797 |
| | % | 6.81% | 10.44% | 6.29% | | | | | | | | | | |
| US 169 3.5 MI SOUTH OF SOUTH JCT IA 92 WINTERSET 230-61 | 2022 | 1531 | 1622 | 1850 | 1886 | 2026 | 1925 | 1868 | 1864 | | | | | |
| | 2021 | 1393 | 1436 | 1706 | 1901 | 1963 | 1929 | 1839 | 1829 | 1849 | 1941 | 1851 | 1754 | 1783 |
| | % | 9.91% | 12.95% | 8.44% | -0.79% | 3.21% | -0.21% | 1.58% | 1.91% | | | | | |
| IA 148 9.3 MI NORTH OF IA 92 ANITA 231-15 | 2022 | 862 | 930 | 969 | 1081 | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 724 | 718 | 874 | 1010 | 1035 | 1060 | 975 | 996 | 1048 | 1054 | 983 | 898 | 948 |
| | % | 19.06% | 29.53% | 10.87% | 7.03% | | | | | | | | | |
| IA 110 1.5 MI SOUTH OF CO RD C65 SCHALLER 233-11 | 2022 | 1309 | 1421 | 1420 | 1491 | 1581 | 1600 | 1541 | 1503 | | | | | |
| | 2021 | 1307 | 1320 | 1453 | 1546 | 1622 | 1750 | 1528 | 1517 | 1526 | 1595 | 1475 | 1429 | 1506 |
| | % | 0.15% | 7.65% | -2.27% | -3.56% | -2.53% | -8.57% | 0.85% | -0.92% | | | | | |
| IA 12 2.5 MI NORTH OF CO RD K18 AKRON 234-75 | 2022 | 1056 | 1135 | 1189 | 1293 | 1335 | 1349 | 1205 | 1272 | | | | | |
| | 2021 | 1077 | 1141 | 1257 | 1278 | 1318 | 1333 | 1248 | 1291 | 1269 | 1250 | 1194 | 1137 | 1233 |
| | % | -1.95% | -0.53% | -5.41% | 1.17% | 1.29% | 1.20% | -3.45% | -1.47% | | | | | |
| IA 143 3.4 MI SOUTH OF IA 10 MARCUS 235-71 | 2022 | 848 | 914 | 940 | 1033 | 1114 | 1159 | 1093 | 1142 | | | | | |
| | 2021 | 839 | 864 | 953 | 1045 | 1090 | 1127 | 1065 | 1149 | 1132 | 1111 | 1048 | 922 | 1029 |
| | % | 1.07% | 5.79% | -1.36% | -1.15% | 2.20% | 2.84% | 2.63% | -0.61% | | | | | |

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|---|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| US 71 5.3 MI SOUTH OF US 20 SAC CITY 236-81 | 2022 | 1422 | 1494 | 1585 | 1795 | 1896 | 2047 | 1915 | 1772 | | | | | |
| | 2021 | 1350 | 1375 | 1599 | 1773 | 1871 | 2050 | 1995 | 1879 | 1896 | 1847 | 1694 | 1588 | 1744 |
| | % | 5.33% | 8.65% | -0.88% | 1.24% | 1.34% | -0.15% | -4.01% | -5.69% | | | | | |
| IA 149 2.1 MI NORTH OF IA 78 MARTINSBURG 238-54 | 2022 | 1077 | 1143 | 1208 | 1285 | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 1068 | 1034 | 1239 | 1335 | 1289 | 1274 | 1184 | 1216 | 1304 | 1323 | 1255 | 1192 | 1227 |
| | % | 0.84% | 10.54% | -2.50% | -3.75% | | | | | | | | | |
| IA 2 3.0 MI EAST OF US 275 SIDNEY 240-36 | 2022 | 1724 | 1879 | 1939 | 2040 | 2164 | 2151 | 2032 | 2206 | | | | | |
| | 2021 | 1694 | 1723 | 2028 | 2113 | 2111 | 2155 | 2073 | 2223 | 1970 | 2025 | 1985 | 1923 | 2002 |
| | % | 1.77% | 9.05% | -4.39% | -3.45% | 2.51% | -0.19% | -1.98% | -0.76% | | | | | |
| IA 13 6.3 MI SOUTH OF US 20 RYAN 241-28 | 2022 | 3553 | 3833 | 4032 | 4436 | 4969 | 5164 | 5000 | 4942 | | | | | |
| | 2021 | 3396 | 3368 | 4019 | 4550 | 4997 | 5332 | 5365 | 5397 | 5393 | 5279 | 4705 | 4228 | 4670 |
| | % | 4.62% | 13.81% | 0.32% | -2.51% | -0.56% | -3.15% | -6.80% | -8.43% | | | | | |
| US 61 3.8 MI NORTH OF CO RD F41 ELDRIDGE 242-82 | 2022 | 15027 | 16391 | 16965 | 17863 | 18388 | 18648 | 18264 | 18669 | | | | | |
| | 2021 | 14496 | 15019 | 17204 | 17972 | 18417 | 19404 | 19275 | 19170 | 18837 | 18635 | 17554 | 16690 | 17723 |
| | % | 3.66% | 9.14% | -1.39% | -0.61% | -0.16% | -3.90% | -5.25% | -2.61% | | | | | |
| US 30 0.3 MI EAST OF CO RD Z24 DEWITT 243-23 | 2022 | 8528 | 9228 | 9477 | 10029 | 10026 | 10123 | 9800 | 10190 | | | | | |
| | 2021 | 8424 | 8711 | 9745 | 10195 | 10312 | 10581 | 10313 | 10224 | 10257 | 10399 | 9994 | 9445 | 9884 |
| | % | 1.23% | 5.94% | -2.75% | -1.63% | -2.77% | -4.33% | -4.97% | -0.33% | | | | | |
| IA 1 0.8 MI SOUTH OF CO RD F67 KALONA 244-52 | 2022 | 4871 | 5420 | 5631 | 6224 | 6530 | 6273 | 5931 | 6085 | | | | | |
| | 2021 | 4592 | 4650 | 5424 | 6219 | 6521 | 6437 | 6151 | 6066 | 6256 | 6164 | 5796 | 5577 | 5824 |
| | % | 6.08% | 16.56% | 3.82% | 0.08% | 0.14% | -2.55% | -3.58% | 0.31% | | | | | |
| US 20 1.5 MI EAST OF CO RD V62 JESUP 245-07 | 2022 | 8810 | 9673 | 10173 | 10761 | 11335 | 11472 | 11498 | 11505 | | | | | |
| | 2021 | 8337 | 8834 | 10139 | 10904 | 11681 | 11952 | 11933 | 11746 | 11567 | 11457 | 10654 | 10005 | 10768 |
| | % | 5.67% | 9.50% | 0.34% | -1.31% | -2.96% | -4.02% | -3.65% | -2.05% | | | | | |
| IA 141 1.0 MI EAST OF WILLIS AVE PERRY 246-25 | 2022 | 8251 | 9302 | 9394 | 10034 | 10525 | 10300 | 9888 | 10321 | | | | | |
| | 2021 | 8055 | 8217 | 9512 | 10300 | 10554 | 10699 | 10355 | 10639 | 10272 | 10392 | 10026 | 9591 | 9885 |
| | % | 2.43% | 13.20% | -1.24% | -2.58% | -0.27% | -3.73% | -4.51% | -2.99% | | | | | |
| US 20 3.0 MI EAST OF EAST JCT IA 17 WEBSTER CITY 247-40 | 2022 | 9328 | 9386 | 10112 | 10518 | 11339 | 11697 | 11803 | 11777 | | | | | |
| | 2021 | 7867 | 8125 | 9738 | 10535 | 10971 | 11830 | 12075 | 11942 | 11386 | 11156 | 11044 | 9966 | 10553 |
| | % | 18.57% | 15.52% | 3.84% | -0.16% | 3.35% | -1.12% | -2.25% | -1.38% | | | | | |

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|--|------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| US 30 4.1 MI EAST OF IA 1 LISBON 259-16 | 2022 | 4780 | 5342 | 5617 | 6014 | 6318 | 6295 | 6114 | 6240 | | | | | |
| | 2021 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 6405 | 6258 | 6357 | 6345 | 6049 | 5632 | 5955 |
| | % | | | | | | | -4.54% | -0.29% | | | | | |
| US 71 0.6 MI SOUTH OF CO RD J64 BRADDYVILLE 260-73 | 2022 | 1914 | 2054 | 2133 | 2288 | 2429 | 2501 | 2325 | 2286 | | | | | |
| | 2021 | 1907 | 1917 | 2287 | 2399 | 2475 | 2501 | 2368 | 2299 | 2324 | 2353 | 2287 | 2212 | 2278 |
| | % | 0.37% | 7.15% | -6.73% | -4.63% | -1.86% | 0.00% | -1.82% | -0.57% | | | | | |
| US 169 0.9 MI NORTH OF NORTH JCT CO RD C56 FORT DODGE 261-94 | 2022 | 4666 | 5121 | 5348 | 5526 | 5729 | 5858 | 5832 | 5964 | | | | | |
| | 2021 | 4653 | 4773 | 5524 | 5926 | 6196 | 6290 | 6125 | 6148 | 6244 | 6098 | 5574 | 5325 | 5740 |
| | % | 0.28% | 7.29% | -3.19% | -6.75% | -7.54% | -6.87% | -4.78% | -2.99% | | | | | |
| US 63 1.6 MI SOUTH OF IA 2 BLOOMFIELD 262-26 | 2022 | 1790 | 1935 | 2139 | 2229 | 2383 | 2366 | 2333 | 2260 | | | | | |
| | 2021 | 1770 | 1795 | 2164 | 2252 | 2392 | 2514 | 2540 | 2417 | NO DATA | NO DATA | 2444 | 2099 | 2239 |
| | % | 1.13% | 7.80% | -1.16% | -1.02% | -0.38% | -5.89% | -8.15% | -6.50% | | | | | |
| US 52 0.3 MI EAST OF CO RD X47 GARNAVILLO 263-22 | 2022 | 1987 | 2077 | 2178 | 2356 | 2513 | 2587 | 2521 | 2471 | | | | | |
| | 2021 | 1880 | 1933 | 2162 | 2405 | 2602 | 2754 | 2665 | 2673 | 2700 | 2750 | 2293 | 2179 | 2417 |
| | % | 5.69% | 7.45% | 0.74% | -2.04% | -3.42% | -6.06% | -5.40% | -7.56% | | | | | |
| IA 27 3.0 MI SOUTH OF CO RD W62 ARGYLE 264-56 | 2022 | 5808 | 6202 | 7910 | 7346 | 7874 | 8392 | 8188 | 7963 | | | | | |
| | 2021 | 5673 | 5459 | 7502 | 7337 | 7665 | 8395 | 8603 | 8086 | 7743 | 7573 | 7419 | 6936 | 7366 |
| | % | 2.38% | 13.61% | 5.44% | 0.12% | 2.73% | -0.04% | -4.82% | -1.52% | | | | | |
| US 61 1.0 MI NORTH OF CO RD E17 MAQUOKETA 265-49 | 2022 | 6773 | 7282 | 7770 | 8167 | 8711 | 8940 | 8873 | 8892 | | | | | |
| | 2021 | 6322 | NO DATA | 7887 | 8303 | 8724 | 9326 | 9431 | 9119 | 9073 | 8823 | 8089 | 7830 | 8448 |
| | % | 7.13% | | -1.48% | -1.64% | -0.15% | -4.14% | -5.92% | -2.49% | | | | | |
| IA 2 0.8 MI WEST OF US 63 WEST GROVE 266-26 | 2022 | 1738 | 1722 | 1822 | 1975 | 2080 | 2100 | 2027 | 1982 | | | | | |
| | 2021 | 1610 | NO DATA | 1942 | 2079 | 2125 | 2092 | 2042 | 2042 | NO DATA | NO DATA | 2062 | 1882 | 1987 |
| | % | 7.95% | | -6.18% | -5.00% | -2.12% | 0.38% | -0.73% | -2.94% | | | | | |
| US 34 3.0 MI WEST OF US 59 EMERSON 267-65 | 2022 | 4086 | 4450 | 4486 | 4791 | 4824 | 4665 | 4275 | 4553 | | | | | |
| | 2021 | 3852 | 3886 | 4586 | 4847 | 5010 | 4955 | 4657 | 4702 | 4926 | 4848 | 4614 | 4607 | 4625 |
| | % | 6.07% | 14.51% | -2.18% | -1.16% | -3.71% | -5.85% | -8.20% | -3.17% | | | | | |
| US 30 3.5 MI NE OF NORTH JCT IA 37 DOW CITY 268-24 | 2022 | 2686 | 2868 | 2983 | 3129 | 3330 | 3254 | 3191 | 3211 | | | | | |
| | 2021 | 2513 | 2550 | 3028 | 3236 | 3366 | 3346 | 3264 | 3258 | 3283 | 3237 | 3180 | 2984 | 3104 |
| | % | 6.88% | 12.47% | -1.49% | -3.31% | -1.07% | -2.75% | -2.24% | -1.44% | | | | | |

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|---|------|--------------|--------------|---------------|---------------|-------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|----------------|
| US 30 3.6 MI EAST OF IA 144 GRAND JUNCTION 269-37 | 2022 | 3614 | 4007 | 4098 | 4352 | 4501 | 4465 | 4321 | 4532 | | | | | |
| | 2021 | 3428 | 3520 | 4326 | 4748 | 4837 | 4893 | 4802 | 4778 | 4817 | 4724 | 4440 | 4300 | 4468 |
| | % | 5.43% | 13.84% | -5.27% | -8.34% | -6.95% | -8.75% | -10.02% | -5.15% | | | | | |
| US 71 3.6 MI SOUTH OF IA 3 STORM LAKE 270-11 | 2022 | 2324 | 2427 | 2557 | 2680 | 3037 | 3376 | 3407 | 3241 | | | | | |
| | 2021 | 2327 | 2475 | 2682 | 2900 | 3160 | 3550 | 3567 | 3290 | 3398 | 2893 | 2685 | 2447 | 2948 |
| | % | -0.13% | -1.94% | -4.66% | -7.59% | -3.89% | -4.90% | -4.49% | -1.49% | | | | | |
| US 18 4.3 MI EAST OF IA 4 EMMETSBURG 271-74 | 2022 | 2220 | 2299 | 2456 | 2511 | 2704 | 2852 | 2759 | 2724 | | | | | |
| | 2021 | 2166 | 2127 | 2408 | 2755 | 2943 | 3248 | 3204 | 3044 | 3145 | 2854 | 2610 | 2391 | 2748 |
| | % | 2.49% | 8.09% | 1.99% | -8.86% | -8.12% | -12.19% | -13.89% | -10.51% | | | | | |
| US 71 5.2 MI SOUTH OF WEST JCT US 6 ATLANTIC 272-15 | 2022 | 2039 | 2245 | 2489 | 2692 | NO DATA | NO DATA | NO DATA | 2620 | | | | | |
| | 2021 | 1870 | 1893 | 2220 | 2406 | 2510 | 2600 | 2522 | 2509 | 2510 | 2548 | 2399 | 2308 | 2358 |
| | % | 9.04% | 18.59% | 12.12% | 11.89% | | | | 4.42% | | | | | |
| US 34 3.6 MI EAST OF CO RD 556 RUSSELL 273-59 | 2022 | 1762 | 1878 | 1983 | 2110 | 2355 | 2386 | 2341 | 2296 | | | | | |
| | 2021 | 1744 | 1674 | 2050 | 2200 | 2402 | 2499 | 2419 | 2331 | 2423 | 2452 | 2217 | 2011 | 2202 |
| | % | 1.03% | 12.19% | -3.27% | -4.09% | -1.96% | -4.52% | -3.22% | -1.50% | | | | | |
| IA 163 2.6 MI WEST OF CO RD G28 PELLA 274-63 | 2022 | 10277 | 11563 | 12229 | 12726 | 14013 | 13263 | 12869 | 13790 | | | | | |
| | 2021 | 9716 | 10068 | 12105 | 13366 | 14152 | 14057 | 13791 | 14536 | 13637 | 13343 | 12571 | 12014 | 12780 |
| | % | 5.77% | 14.85% | 1.02% | -4.79% | -0.98% | -5.65% | -6.69% | -5.13% | | | | | |
| US 20 0.5 MI WEST OF CENTER AVE EPWORTH 275-31 | 2022 | 12089 | 12967 | 13469 | 14319 | 15194 | 15538 | 15119 | 15748 | | | | | |
| | 2021 | 12158 | NO DATA | 13635 | 14534 | 15461 | 15826 | 15403 | 15600 | 15438 | 15046 | 14285 | 13275 | 14606 |
| | % | -0.57% | | -1.22% | -1.48% | -1.73% | -1.82% | -1.84% | 0.95% | | | | | |
| US 63 1.5 MI NORTH OF IA 9 LIME SPRINGS 276-45 | 2022 | 2879 | 3028 | 3488 | 3619 | 3946 | 4168 | 3950 | 4028 | | | | | |
| | 2021 | 2694 | 2738 | 3287 | 3497 | 3646 | 4034 | 4035 | 4024 | 3741 | 3738 | 3631 | 3329 | 3533 |
| | % | 6.87% | 10.59% | 6.11% | 3.49% | 8.23% | 3.32% | -2.11% | 0.10% | | | | | |
| US 34 1.1 MI EAST OF IA 16 AGENCY 277-90 | 2022 | 7001 | 7777 | 8557 | 8808 | 9288 | 9290 | 8798 | 9251 | | | | | |
| | 2021 | 6756 | 6933 | 8499 | 8969 | 9270 | 9570 | 9318 | 9347 | 9311 | 8921 | 8758 | 8286 | 8662 |
| | % | 3.63% | 12.17% | 0.68% | -1.80% | 0.19% | -2.93% | -5.58% | -1.03% | | | | | |

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 2022 AND 2021
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 | 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 | |
| | 2021 | 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 | 2022 | 1146 | 1253 | 1398 | 1639 | NO DATA | 1555 | 1450 | 1491 | | | | | |
| | 2021 | 1149 | 1151 | 1460 | 1586 | 1580 | 1571 | 1508 | NO DATA | NO DATA | 1441 | 1437 | 1364 | 1425 |
| | % | -0.26% | 8.86% | -4.25% | 3.34% | | -1.02% | -3.85% | | | | | | |
| US 151 4.4 MI SOUTH OF IA 38 MONTICELLO 281-53 | 2022 | 9691 | 10822 | 11336 | 11993 | 12971 | 13320 | 13867 | 13366 | | | | | |
| | 2021 | 9271 | 9260 | 11153 | 12222 | 13008 | 13837 | 14768 | 13717 | 13260 | 13013 | 12133 | 11327 | 12248 |
| | % | 4.53% | 16.87% | 1.64% | -1.87% | -0.28% | -3.74% | -6.10% | -2.56% | | | | | |
| US 52 9.5 MI SOUTH OF IA 62 BELLEVUE 282-49 | 2022 | 557 | 659 | 722 | 816 | 975 | 1045 | 1126 | 1053 | | | | | |
| | 2021 | 546 | 565 | 763 | 860 | 985 | 1100 | 1098 | 1054 | 1104 | 1035 | 837 | 680 | 886 |
| | % | 2.01% | 16.64% | -5.37% | -5.12% | -1.02% | -5.00% | 2.55% | -0.09% | | | | | |
| US 61/218 0.8 MI SOUTH OF N JCT US 61/218 KEOKUK 283-56 | 2022 | 6936 | 7267 | 7718 | 8002 | 8244 | 8160 | 7774 | 8159 | | | | | |
| | 2021 | 7098 | 7116 | 8255 | 8358 | 8373 | 8481 | 8082 | 8394 | 8681 | 8913 | 7806 | 7714 | 8107 |
| | % | -2.28% | 2.12% | -6.51% | -4.26% | -1.54% | -3.78% | -3.81% | -2.80% | | | | | |
| IA 9 1.0 MI WEST OF 6TH ST LANSING 284-03 | 2022 | 1383 | 1486 | 1558 | 1772 | 2110 | 2183 | 2435 | 2272 | | | | | |
| | 2021 | 1466 | 1417 | 1690 | 1835 | 2051 | 2215 | 2242 | 2163 | 2070 | 2065 | 1704 | 1556 | 1873 |
| | % | -5.66% | 4.87% | -7.81% | -3.43% | 2.88% | -1.44% | 8.61% | 5.04% | | | | | |
| US 20 1.3 MI EAST OF IA 4 ROCKWELL CITY 285-13 | 2022 | 5847 | 6438 | 7024 | 7380 | 8148 | 8559 | 8485 | 8546 | | | | | |
| | 2021 | 5435 | 5370 | 6657 | 7148 | 7747 | 8597 | 8807 | 8786 | 8607 | 7947 | 7995 | 6879 | 7498 |
| | % | 7.58% | 19.89% | 5.51% | 3.25% | 5.18% | -0.44% | -3.66% | -2.73% | | | | | |
| US 34 2.0 MI WEST OF I 29 GLENWOOD 286-65 | 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 | |
| | 2021 | 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 | 2022 | 11390 | 12161 | 12749 | 13361 | 14037 | 14124 | 13399 | 14288 | | | | | |
| | 2021 | 10943 | 11160 | 12874 | 13653 | 14277 | 14628 | 14011 | 14315 | 13758 | 14039 | 13254 | 12478 | 13283 |
| | % | 4.08% | 8.97% | -0.97% | -2.14% | -1.68% | -3.45% | -4.37% | -0.19% | | | | | |
| US 63 0.5 MI SOUTH OF IA 163 OSKALOOSA 288-62 | 2022 | 10184 | 11255 | 12232 | 12763 | 13382 | 13429 | 12815 | 13494 | | | | | |
| | 2021 | 9798 | 10045 | 12166 | 12900 | 13291 | 13881 | 13494 | 13530 | 13290 | 13274 | 12405 | 11878 | 12497 |
| | % | 3.94% | 12.05% | 0.54% | -1.06% | 0.68% | -3.26% | -5.03% | -0.27% | | | | | |
| US 61 3.3 MI NORTH OF E. JCT. IA 22 & IA 38 MUSCATINE 289-70 | 2022 | 9353 | 10404 | 10848 | 11459 | 11618 | 11518 | 11190 | 11433 | | | | | |
| | 2021 | 8987 | 9214 | 10723 | 11212 | 11578 | 12033 | 11595 | 11688 | 11501 | 11507 | 10935 | 10422 | 10950 |
| | % | 4.07% | 12.92% | 1.17% | 2.20% | 0.35% | -4.28% | -3.49% | -2.18% | | | | | |
| TOTAL | 2022 | 349696 | 349411 | 403261 | 410129 | 411490 | 440531 | 433292 | 442599 | | | | | |
| | 2021 | 335732 | 314333 | 402241 | 417248 | 412371 | 453177 | 450041 | 451568 | | | | | |
| | % | 4.16% | 11.16% | 0.25% | -1.71% | -0.21% | -2.79% | -3.72% | -1.99% | | | | | |

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 2022 AND 2021
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 | 2022 | 206 | 231 | 231 | 254 | 277 | 263 | 236 | 248 | | | | | |
| | 2021 | 213 | 197 | 228 | 276 | 286 | 272 | 258 | 263 | 303 | 309 | 261 | 262 | 261 |
| | % | -3.29% | 17.26% | 1.32% | -7.97% | -3.15% | -3.31% | -8.53% | -5.70% | | | | | |
| CO RD S14 0.8 MI SOUTH OF CO RD E29 NEVADA 301-85 | 2022 | 723 | 810 | 835 | 902 | 1051 | 1048 | 1012 | 957 | | | | | |
| | 2021 | 783 | 746 | 929 | 1125 | 1132 | 1165 | 1156 | 1038 | 1073 | 1040 | 949 | 822 | 997 |
| | % | -7.66% | 8.58% | -10.12% | -19.82% | -7.16% | -10.04% | -12.46% | -7.80% | | | | | |
| CO RD M55 0.2 MI NORTH OF IA 141 MANILLA 302-24 | 2022 | 626 | 672 | 726 | 760 | 830 | 803 | 770 | 798 | | | | | |
| | 2021 | 621 | 614 | 778 | 857 | 876 | 860 | 858 | 803 | 835 | 826 | 797 | 717 | 787 |
| | % | 0.81% | 9.45% | -6.68% | -11.32% | -5.25% | -6.63% | -10.26% | | | | | | |
| CO RD K45 2.25 MI SOUTH OF IA 175 ONAWA 303-67 | 2022 | 911 | 977 | 1037 | 1158 | 1210 | 1228 | 1166 | 1161 | | | | | |
| | 2021 | 875 | 860 | 1065 | 1210 | 1263 | 1219 | 1200 | 1183 | 1178 | 1245 | 1118 | 1001 | 1119 |
| | % | 4.11% | 13.60% | -2.63% | -4.30% | -4.20% | 0.74% | -2.83% | -1.86% | | | | | |
| CO RD V45 3.5 MI NORTH OF IA 92 SIGOURNEY 304-54 | 2022 | 504 | 533 | 567 | 623 | 667 | 638 | 614 | 633 | | | | | |
| | 2021 | 516 | 501 | 624 | 720 | 680 | 689 | 630 | 627 | 717 | 657 | 615 | 586 | 631 |
| | % | -2.33% | 6.39% | -9.13% | -13.47% | -1.91% | -7.40% | -2.54% | 0.96% | | | | | |
| CO RD E53 1.75 MI EAST OF IA 25 SCRANTON 306-37 | 2022 | 438 | 482 | 498 | 514 | 562 | 557 | 534 | 529 | | | | | |
| | 2021 | 449 | 422 | 545 | 590 | 599 | 601 | 557 | 583 | 624 | 631 | 535 | 520 | 555 |
| | % | -2.45% | 14.22% | -8.62% | -12.88% | -6.18% | -7.32% | -4.13% | -9.26% | | | | | |
| CO RD R38 2.2 MI NORTH OF CO RD C54 CLARION 307-99 | 2022 | 1078 | 1170 | 1256 | 1320 | 1380 | 1417 | 1361 | 1353 | | | | | |
| | 2021 | 949 | 980 | 1214 | 1339 | 1364 | 1508 | 1398 | 1403 | 1407 | 1431 | 1315 | 1204 | 1293 |
| | % | 13.59% | 19.39% | 3.46% | -1.42% | 1.17% | -6.03% | -2.65% | -3.56% | | | | | |
| CO RD N32 1.6 MI NORTH OF IA 9 ESTHERVILLE 308-32 | 2022 | 276 | 301 | 311 | 353 | 390 | 388 | 393 | 397 | | | | | |
| | 2021 | 305 | 304 | 382 | 413 | 407 | 403 | 385 | 370 | 393 | 399 | 339 | 298 | 367 |
| | % | -9.51% | -0.99% | -18.59% | -14.53% | -4.18% | -3.72% | 2.08% | 7.30% | | | | | |
| CO RD K52 1.5 MI SOUTH OF US 18 HULL 309-84 | 2022 | 1440 | 1521 | 1526 | 1657 | 1732 | 1684 | 1528 | 1642 | | | | | |
| | 2021 | 1318 | 1371 | 1501 | 1661 | 1674 | 1675 | 1546 | 1596 | 1688 | 1697 | 1561 | 1501 | 1566 |
| | % | 9.26% | 10.94% | 1.67% | -0.24% | 3.46% | 0.54% | -1.16% | 2.88% | | | | | |
| CO RD Y52 1.5 MI SOUTH OF US 30 GRAND MOUND 310-23 | 2022 | 394 | 429 | 464 | 525 | 595 | 562 | 515 | 533 | | | | | |
| | 2021 | 382 | 369 | 470 | 552 | 558 | 542 | 516 | 506 | 573 | 585 | 539 | 479 | 506 |
| | % | 3.14% | 16.26% | -1.28% | -4.89% | 6.63% | 3.69% | -0.19% | 5.34% | | | | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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 | 2022 2021 % | 615 631 -2.54% | 689 594 15.99% | 692 717 -3.49% | 778 807 -3.59% | 838 848 -1.18% | 799 NO DATA | 735 NO DATA | 705 NO DATA | NO DATA | 815 | 803 | 750 | 776 |
| CO RD E26 2.7 MI WEST OF CO RD R38 BOONE 312-08 | 2022 2021 % | 1512 1343 12.58% | 1689 1328 27.18% | 1723 1652 4.30% | 1855 1840 0.82% | 1932 1866 3.54% | 1969 1909 3.14% | 1863 1874 -0.59% | 1942 1915 1.41% | 1929 | 1960 | 1811 | 1685 | 1760 |
| CO RD D42 0.2 MI EAST OF IA 13 MANCHESTER 313-28 | 2022 2021 % | 568 552 2.90% | 587 555 5.77% | 650 655 -0.76% | 754 813 -7.26% | 932 930 0.22% | 996 1006 -0.99% | 960 1015 -5.42% | 923 999 -7.61% | 1014 | 852 | 771 | 654 | 818 |
| CO RD 105 1.3 MI EAST OF CO RD S56 NORTHWOOD 314-98 | 2022 2021 % | 559 589 -5.09% | 612 576 6.25% | 620 682 -9.09% | 696 803 -13.33% | 770 804 -4.23% | 805 829 -2.90% | 744 779 -4.49% | 739 784 -5.74% | 749 | 753 | 660 | 606 | 718 |
| CO RD 5.5 MI WEST OF US 63 DRAKESVILLE 315-26 | 2022 2021 % | 512 508 0.79% | 575 501 14.77% | 631 632 -0.16% | 694 769 -9.75% | 884 836 5.74% | 931 954 -2.41% | 893 897 -0.45% | 826 841 -1.78% | 814 | 716 | 632 | 613 | 727 |
| CO RD D36 2.8 MI EAST OF CO RD N57 ROCKWELL CITY 316-13 | 2022 2021 % | 709 767 -7.56% | 833 769 8.32% | 895 916 -2.29% | NO DATA 996 | NO DATA 1025 | NO DATA 999 | *872 1011 -13.75% | 881 NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 927 |
| TOTAL RURAL COUNTY PAVED | 2022 2021 % | 11071 10801 2.50% | 12111 10687 13.32% | 12662 12990 -2.53% | 12843 13775 -6.77% | 14050 14123 -0.52% | 13289 13632 -2.52% | 12589 13069 -3.67% | 12681 12911 -1.78% | | | | | |

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 MADT IS LOW DUE TO CO RD D36 REOPENING AFTER 3 MONTH CLOSURE. NOT USED IN JULY 2022 TREND ANALYSIS.

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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 | 2022 2021 % | 16 17 -5.88% | 15 17 -11.76% | 16 19 -15.79% | 17 30 -43.33% | 24 31 -22.58% | 20 23 -13.04% | 21 24 -12.50% | 22 22 0.00% | 25 | 38 | 25 | 20 | 25 |
| LOCAL ROAD 1.80 MI NORTH OF CO RD E36 CLUTIER 401-86 | 2022 2021 % | 22 25 -12.00% | 20 26 -23.08% | 22 22 0.00% | 29 36 -19.44% | 38 33 15.15% | 32 29 10.34% | 33 41 -19.51% | 30 24 25.00% | 37 | 37 | 30 | 23 | 31 |
| LOCAL ROAD .80 MI EAST OF CO RD V18 CLUTIER 402-86 | 2022 2021 % | 28 33 -15.15% | 23 30 -23.33% | 29 34 -14.71% | 34 48 -29.17% | 52 45 15.56% | 44 43 2.33% | 44 53 -16.98% | 41 40 2.50% | 55 | 57 | 54 | 38 | 45 |
| CO RD H47 5.0 MI SOUTH OF US 34 ALBIA 403-68 | 2022 2021 % | 75 76 -1.32% | 80 68 17.65% | 78 88 -11.36% | 96 100 -4.00% | 96 90 6.67% | 107 87 22.99% | 109 84 29.76% | 110 87 26.44% | 81 | 91 | 92 | 88 | 87 |
| LOCAL ROAD 2.5 MI NORTH OF US 18 BASSETT 405-19 | 2022 2021 % | 42 45 -6.67% | 47 39 20.51% | 51 48 6.25% | 68 83 -18.07% | 110 102 7.84% | 62 62 0.00% | 58 60 -3.33% | 59 55 7.27% | 63 | 64 | 58 | 55 | 62 |
| LOCAL ROAD 2.0 MI EAST OF US 169 LORIMOR 406-88 | 2022 2021 % | 44 47 -6.38% | 50 45 11.11% | 55 60 -8.33% | 56 63 -11.11% | 54 60 -10.00% | 60 57 5.26% | 60 56 7.14% | 54 57 -5.26% | 53 | 54 | 49 | 62 | 56 |
| CO ROAD H23 2.0 MI EAST OF US 169 LORIMOR 407-88 | 2022 2021 % | 48 54 -11.11% | 51 51 0.00% | 52 57 -8.77% | 56 60 -6.67% | 64 63 1.59% | 57 64 -10.94% | 63 64 -1.56% | 57 61 -6.56% | 57 | 56 | 61 | 71 | 60 |
| TOTAL RURAL COUNTY GRAVEL | 2022 2021 % | 275 297 -7.41% | 286 276 3.62% | 303 328 -7.62% | 356 420 -15.24% | 438 424 3.30% | 382 365 4.66% | 388 382 1.57% | 373 346 7.80% | | | | | |
| TOTAL RURAL COUNTY PAVED & GRAVEL | 2022 2021 % | 11346 11098 2.23% | 12397 10963 13.08% | 12965 13318 -2.65% | 13199 14195 -7.02% | 14488 14547 -0.41% | 13671 13997 -2.33% | 12977 13451 -3.52% | 13054 13257 -1.53% | | | | | |

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 2022 AND 2021
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 | 2022 | 7005 | 7117 | 7657 | 8239 | 9449 | 10336 | 10572 | 9954 | | | | | |
| FOSTORIA | 2021 | 6921 | 6936 | 7888 | 8589 | 9687 | 10717 | 10922 | 10177 | 10200 | 8562 | 7811 | 7427 | 8820 |
| | % | 1.21% | 2.61% | -2.93% | -4.07% | -2.46% | -3.56% | -3.20% | -2.19% | | | | | |
| IA 5 3.8 MI SOUTH OF US 34 | 2022 | 3208 | 3501 | 3828 | 4349 | 4917 | 4934 | 5025 | 4627 | | | | | |
| MORAVIA | 2021 | 3131 | 3177 | 3936 | 4438 | 4672 | 5122 | 5352 | 4873 | 4528 | 4000 | 4043 | 3750 | 4252 |
| | % | 2.46% | 10.20% | -2.74% | -2.01% | 5.24% | -3.67% | -6.11% | -5.05% | | | | | |
| IA 415 0.5 MI WEST OF NW POLK CITY RD | 2022 | 8115 | 9147 | 9438 | 10539 | 11850 | 12463 | 11893 | 11832 | | | | | |
| POLK CITY | 2021 | 7461 | 7543 | 9091 | 10617 | 11195 | 12592 | 11925 | 11684 | 11363 | 10964 | 10012 | 9150 | 10300 |
| | % | 8.77% | 21.26% | 3.82% | -0.73% | 5.85% | -1.02% | -0.27% | 1.27% | | | | | |
| TOTAL RECREATIONAL PRIMARY | 2022 | 18328 | 19765 | 20923 | 23127 | 26216 | 27733 | 27490 | 26413 | | | | | |
| | 2021 | 17513 | 17656 | 20915 | 23644 | 25554 | 28431 | 28199 | 26734 | | | | | |
| | % | 4.65% | 11.94% | 0.04% | -2.19% | 2.59% | -2.46% | -2.51% | -1.20% | | | | | |

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 | 2022 | 92 | 105 | 116 | 141 | 226 | 232 | 247 | 194 | | | | | |
| SPRINGBROOK STATE PARK | 2021 | 115 | 93 | 155 | 189 | 229 | 241 | 239 | 203 | 207 | 175 | 137 | 131 | 177 |
| | % | -20.00% | 12.90% | -25.16% | -25.40% | -1.31% | -3.73% | 3.35% | -4.43% | | | | | |
| ENTRANCE TO GEORGE WYTH STATE PARK | 2022 | 386 | 389 | 486 | 626 | 1225 | 1310 | 1216 | 948 | | | | | |
| WATERLOO | 2021 | 491 | 381 | 682 | 1000 | 1221 | 1674 | 1395 | 1151 | 874 | 626 | 385 | 311 | 849 |
| | % | -21.38% | 2.10% | -28.74% | -37.40% | 0.33% | -21.74% | -12.83% | -17.64% | | | | | |
| ENTRANCE TO GREEN VALLEY STATE PARK | 2022 | 156 | 198 | 243 | 291 | 497 | 532 | 488 | 387 | | | | | |
| GREEN VALLEY STATE PARK | 2021 | 170 | 175 | 276 | 436 | 543 | 609 | 545 | 443 | 464 | 333 | 173 | 147 | 360 |
| | % | -8.24% | 13.14% | -11.96% | -33.26% | -8.47% | -12.64% | -10.46% | -12.64% | | | | | |
| TOTAL RECREATIONAL SECONDARY | 2022 | 634 | 692 | 845 | 1058 | 1948 | 2074 | 1951 | 1529 | | | | | |
| | 2021 | 776 | 649 | 1113 | 1625 | 1993 | 2524 | 2179 | 1797 | | | | | |
| | % | -18.30% | 6.63% | -24.08% | -34.89% | -2.26% | -17.83% | -10.46% | -14.91% | | | | | |
| TOTAL RECREATIONAL PRIMARY AND SECONDARY | 2022 | 18962 | 20457 | 21768 | 24185 | 28164 | 29807 | 29441 | 27942 | | | | | |
| | 2021 | 18289 | 18305 | 22028 | 25269 | 27547 | 30955 | 30378 | 28531 | | | | | |
| | % | 3.68% | 11.76% | -1.18% | -4.29% | 2.24% | -3.71% | -3.08% | -2.06% | | | | | |

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 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL 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 380 BTWN WILSON AVE AND 33RD AVE CEDAR RAPIDS 701-57 | 2022 | 56419 | 62263 | 65258 | 68611 | 69674 | 70642 | 67678 | 69352 | | | | | |
| | 2021 | 52952 | 53782 | 62376 | 66825 | 67675 | 71306 | 69678 | 69814 | 69898 | 69877 | 67232 | 61797 | 65268 |
| | % | 6.55% | 15.77% | 4.62% | 2.67% | 2.95% | -0.93% | -2.87% | -0.66% | | | | | |
| I 380 AT J AVE BRIDGE S OF COLDSTREAM CEDAR RAPIDS 703-57 | 2022 | 69273 | 76539 | 78676 | 81738 | 82807 | 83613 | 80216 | 81708 | | | | | |
| | 2021 | 65148 | 65620 | 75450 | 80704 | 81440 | 85518 | 85041 | 84929 | 84033 | 83093 | 80029 | 75032 | 78837 |
| | % | 6.33% | 16.64% | 4.28% | 1.28% | 1.68% | -2.23% | -5.67% | -3.79% | | | | | |
| I 29/80 0.6 MI WEST OF IA 192 COUNCIL BLUFFS 704-78 | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 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 | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 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 | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 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 | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| | 2021 | 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 | 2022 | 60479 | 69702 | 72181 | 76425 | 78594 | 79158 | 73801 | NO DATA | | | | | |
| | 2021 | 54823 | 57625 | 66423 | 70051 | 72856 | 76210 | 74203 | 79830 | 75119 | 74260 | 70564 | 67831 | 69983 |
| | % | 10.32% | 20.96% | 8.67% | 9.10% | 7.88% | 3.87% | -0.54% | | | | | | |
| I 29 1.5 MI EAST OF IA 12 SIOUX CITY 715-97 | 2022 | 34327 | 36840 | 38851 | 40375 | 42617 | 43869 | 42348 | 42477 | | | | | |
| | 2021 | 32240 | 33179 | 37925 | 40171 | 42402 | 44487 | 43810 | 43078 | 41250 | 41289 | 38654 | 36812 | 39609 |
| | % | 6.47% | 11.03% | 2.44% | 0.51% | 0.51% | -1.39% | -3.34% | -1.40% | | | | | |
| I 35/80 0.8 MI WEST OF IA 415 DES MOINES 716-77 | 2022 | 78759 | 87039 | 91845 | 96739 | 99089 | 102247 | 99379 | 106360 | | | | | |
| | 2021 | 76895 | 72267 | NO DATA | NO DATA | NO DATA | 108597 | 107540 | 108597 | 103608 | 104700 | 100104 | 93709 | 97583 |
| | % | 2.42% | 20.44% | | | | -5.85% | -7.59% | -2.06% | | | | | |
| I 380 1.0 MI WEST OF EVANSDALE DR EVANSDALE 717-07 | 2022 | 27348 | 30005 | 32453 | 33559 | 34988 | 36096 | 35373 | 35660 | | | | | |
| | 2021 | 26094 | 26483 | 31538 | 33290 | 34401 | 36834 | 36372 | 35574 | 34940 | 34680 | 33590 | 31097 | 32908 |
| | % | 4.81% | 13.30% | 2.90% | 0.81% | 1.71% | -2.00% | -2.75% | 0.24% | | | | | |
| I 80 0.8 MI WEST OF JORDAN CREEK PARKWAY WAUKEE 116-25 | 2022 | 41468 | 45830 | 49508 | 54568 | 58103 | 60386 | 58223 | 59921 | | | | | |
| | 2021 | 38272 | 38922 | 46499 | 51440 | 54781 | 59429 | 59260 | 60430 | 57876 | 55232 | 52475 | 48497 | 51934 |
| | % | 8.35% | 17.75% | 6.47% | 6.08% | 6.06% | 1.61% | -1.75% | -0.84% | | | | | |
| I 80 1.8 MI EAST OF EAST JCT. I 35/80/235 ALTOONA 117-77 | 2022 | 73016 | 80064 | 85283 | 89249 | 94178 | 96759 | 95401 | 96392 | | | | | |
| | 2021 | 68663 | 71257 | 82786 | 88769 | 92623 | 98552 | 97475 | 98296 | 92729 | 90835 | 88509 | 84409 | 87909 |
| | % | 6.34% | 12.36% | 3.02% | 0.54% | 1.68% | -1.82% | -2.13% | -1.94% | | | | | |
| I 380 6.0 MI NORTH OF I 80 NORTH LIBERTY 125-52 | 2022 | 45039 | 50091 | 52897 | 54925 | 56466 | 57534 | 56288 | 57456 | | | | | |
| | 2021 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | 60330 | 59282 | 58476 | 58266 | 57591 | 55563 | 50597 | 54443 |
| | % | | | | | | -4.63% | -5.05% | -1.74% | | | | | |
| TOTAL MUNICIPAL INTERSTATE | 2022 | 441089 | 488282 | 422210 | 444525 | 460961 | 630304 | 608707 | 549326 | | | | | |
| | 2021 | 415087 | 419135 | 402997 | 431250 | 446178 | 641263 | 632661 | 559194 | | | | | |
| | % | 6.26% | 16.50% | 4.77% | 3.08% | 3.31% | -1.71% | -3.79% | -1.76% | | | | | |

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 2022 AND 2021
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 | 2022 | 9406 | 9514 | 9723 | 10595 | 12231 | 13077 | 13675 | 12518 | | | | | |
| SPIRIT LAKE | 2021 | 9530 | 9464 | 10310 | 11077 | 12571 | 13491 | 13656 | 12462 | 11642 | 10913 | 10034 | 9836 | 11249 |
| 802-30 | % | -1.30% | 0.53% | -5.69% | -4.35% | -2.70% | -3.07% | 0.14% | 0.45% | | | | | |
| IA 4 NORTH OF 4TH AVE NW | 2022 | 2568 | 2658 | 2825 | 2942 | 3310 | 3410 | 3434 | 3331 | | | | | |
| POCAHONTAS | 2021 | 2490 | 2458 | 2746 | 2961 | 3258 | 3447 | 3584 | 3387 | 3434 | 3159 | 2927 | 2733 | 3049 |
| 804-76 | % | 3.13% | 8.14% | 2.88% | -0.64% | 1.60% | -1.07% | -4.19% | -1.65% | | | | | |
| IA 148 SOUTH OF 11TH ST | 2022 | 2116 | 2222 | 2398 | 2726 | 3118 | 3235 | 3232 | 3047 | | | | | |
| CORNING | 2021 | 1986 | 1952 | 2408 | 2755 | 3006 | 3252 | 3169 | 2947 | 2807 | 2616 | 2406 | 2378 | 2641 |
| 805-02 | % | 6.55% | 13.83% | -0.42% | -1.05% | 3.73% | -0.52% | 1.99% | 3.39% | | | | | |
| US 6/HICKMAN RD EAST OF SHASTA PLACE | 2022 | 14611 | 15907 | 16296 | 17099 | 17291 | 17358 | 16621 | 16641 | | | | | |
| WINDSOR HEIGHTS | 2021 | 13731 | 14435 | 16069 | 17914 | 18513 | 18881 | 17968 | 17821 | 17589 | 17623 | 16680 | 16353 | 16965 |
| 806-77 | % | 6.41% | 10.20% | 1.41% | -4.55% | -6.60% | -8.07% | -7.50% | -6.62% | | | | | |
| US 71 SOUTH OF BIRCH ST | 2022 | 3718 | 3827 | 4049 | 4298 | 4445 | 4532 | 4344 | 4422 | | | | | |
| AUDUBON | 2021 | 3513 | 3622 | 4112 | 4423 | 4460 | 4816 | 5019 | 5021 | 4849 | 4888 | 4654 | 4303 | 4474 |
| 808-05 | % | 5.84% | 5.66% | -1.53% | -2.83% | -0.34% | -5.90% | -13.45% | -11.93% | | | | | |
| IA 14 NORTH OF WOODLAND ST | 2022 | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | NO DATA | | | | | |
| MARSHALLTOWN | 2021 | 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 | 2022 | 9260 | 10174 | 10477 | 11387 | 11919 | 11678 | 11679 | 11193 | | | | | |
| INDIANOLA | 2021 | 8868 | 9366 | 10630 | 11821 | 11851 | 11865 | 11688 | 11558 | 11564 | 11474 | 10811 | 10420 | 10993 |
| 810-91 | % | 4.42% | 8.63% | -1.44% | -3.67% | 0.57% | -1.58% | -0.08% | -3.16% | | | | | |
| IA 122 WEST OF VIRGINIA AVE | 2022 | 8605 | 8936 | 9220 | 9872 | 10248 | 9787 | 9721 | 9555 | | | | | |
| MASON CITY | 2021 | 8486 | 8745 | 9462 | 10026 | 10208 | 9972 | 9499 | 9734 | 10084 | 10026 | 9480 | 9185 | 9576 |
| 812-17 | % | 1.40% | 2.18% | -2.56% | -1.54% | 0.39% | -1.86% | 2.34% | -1.84% | | | | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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 | 2022 | NO DATA | 18632 | 18862 | 19371 | 19884 | 19562 | 18916 | 19153 | | | | | |
| | 2021 | 17135 | 17335 | 19723 | 20159 | 20306 | 20814 | 19905 | 20289 | 19623 | 19576 | 19098 | 19599 | 19464 |
| | % | | 7.48% | -4.37% | -3.91% | -2.08% | -6.02% | -4.97% | -5.60% | | | | | |
| IA 922 NORTH OF WILEY BLVD CEDAR RAPIDS 815-57 | 2022 | 9047 | 9529 | 10059 | 10465 | 11089 | 11260 | 10952 | 11009 | | | | | |
| | 2021 | 8243 | 8733 | 9937 | 10294 | 9371 | 9921 | 9894 | 9965 | 10010 | 10475 | 10168 | 9970 | 9749 |
| | % | 9.75% | 9.11% | 1.23% | 1.66% | 18.33% | 13.50% | 10.69% | 10.48% | | | | | |
| US 34 WEST OF US 61 WEST BURLINGTON 816-29 | 2022 | 11426 | 12262 | 13074 | 13475 | 13860 | 13800 | 13245 | 13574 | | | | | |
| | 2021 | 11216 | 11289 | 13343 | 13754 | 13594 | 13808 | 13454 | 14072 | 14220 | 14151 | 13477 | 13228 | 13301 |
| | % | 1.87% | 8.62% | -2.02% | -2.03% | 1.96% | -0.06% | -1.55% | -3.54% | | | | | |
| IA 9 EAST OF 14TH ST OSAGE 819-66 | 2022 | 3186 | 3305 | 3516 | 4108 | 4635 | 4456 | 4367 | 4315 | | | | | |
| | 2021 | 3210 | 3210 | 3753 | 4287 | 4579 | 4649 | 4346 | 4455 | 4228 | 4107 | 3622 | 3482 | 3994 |
| | % | -0.75% | 2.96% | -6.31% | -4.18% | 1.22% | -4.15% | 0.48% | -3.14% | | | | | |
| IA 17 NORTH OF NW 11TH ST EAGLE GROVE 820-99 | 2022 | 2746 | 2885 | 2955 | 3090 | 3187 | 3104 | 3068 | 3041 | | | | | |
| | 2021 | 2794 | 2762 | 2913 | 3038 | 3086 | 3176 | 2932 | 2899 | 3011 | 2972 | 2914 | 2867 | 2948 |
| | % | -1.72% | 4.45% | 1.44% | 1.71% | 3.27% | -2.27% | 4.64% | 4.90% | | | | | |
| IA 4 SOUTH OF EDGEWOOD AVE EAST JEFFERSON 821-37 | 2022 | 3263 | 3543 | 3672 | 4034 | 4348 | 4202 | 3898 | 4001 | | | | | |
| | 2021 | 3185 | 3126 | 3820 | 4239 | 4372 | 4385 | 4062 | 4135 | 4317 | 4329 | 3769 | 3699 | 3954 |
| | % | 2.45% | 13.34% | -3.87% | -4.84% | -0.55% | -4.17% | -4.04% | -3.24% | | | | | |
| US 6 EAST OF SYCAMORE ST IOWA CITY 823-52 | 2022 | 18714 | 20455 | 20686 | 21766 | 22501 | 21876 | 20936 | 21911 | | | | | |
| | 2021 | 18577 | 19027 | 21027 | 21892 | 22287 | 22262 | 21464 | 22287 | 22305 | 22051 | 20378 | 20010 | 21131 |
| | % | 0.74% | 7.51% | -1.62% | -0.58% | 0.96% | -1.73% | -2.46% | -1.69% | | | | | |
| US 69 NORTH OF 15TH ST AMES 824-85 | 2022 | 14721 | 16154 | 16175 | 17435 | 17772 | 17138 | 16423 | 17331 | | | | | |
| | 2021 | 13839 | 14371 | 16067 | 16521 | 16175 | 16655 | 15892 | 16565 | 16522 | 16947 | 16258 | 16777 | 16050 |
| | % | 6.37% | 12.41% | 0.67% | 5.53% | 9.87% | 2.90% | 3.34% | 4.62% | | | | | |
| US 65 1.5 MI NORTH OF I-80 BONDURANT 826-77 | 2022 | 13809 | 14881 | 15901 | 17102 | 18236 | 18044 | 17169 | NO DATA | | | | | |
| | 2021 | 12195 | 12361 | 14758 | 16192 | 17164 | 16795 | 15905 | 17004 | 16224 | 16457 | 15651 | 16010 | 15560 |
| | % | 13.23% | 20.39% | 7.74% | 5.62% | 6.25% | 7.44% | 7.95% | | | | | | |
| US 61/151 @ MISSISSIPPI RIVER BRIDGE DUBUQUE 827-31 | 2022 | 17958 | 19483 | 20771 | 21829 | 23441 | 24303 | 24505 | 24013 | | | | | |
| | 2021 | 17672 | 17645 | 20780 | 22190 | 23412 | 24837 | 25350 | 23710 | 22839 | 22358 | 20744 | 20895 | 21870 |
| | % | 1.62% | 10.42% | -0.04% | -1.63% | 0.12% | -2.15% | -3.33% | 1.28% | | | | | |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
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 | 2022 2021 % | 5314 5197 2.25% | 5630 5786 -2.70% | 5732 5935 -3.42% | 5972 6324 -5.57% | 6518 6497 0.32% | 6472 6545 -1.12% | 6071 6068 0.05% | 6149 6059 1.49% | | | | | |
| IA 23 1.0 MI SOUTH OF IA 92 OSKALOOSA 830-62 | 2022 2021 % | 2315 2268 2.07% | 2444 2323 5.21% | 2585 2564 0.82% | 2653 2708 -2.03% | 2957 2716 8.87% | 2959 2774 6.67% | 2867 2641 8.56% | 2819 2685 4.99% | 2604 | 2701 | 2570 | 2528 | 2591 |
| IA 5 WEST OF FLEUR DRIVE DES MOINES 831-92 | 2022 2021 % | NO DATA 20537 % | 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 | 2022 2021 % | 25133 24341 3.25% | 27886 24994 11.57% | 29164 29281 -0.40% | 31366 32050 -2.13% | 32860 32926 -0.20% | 33379 34686 -3.77% | 32359 32569 -0.64% | 36130 38171 -5.35% | 33218 | 31728 | 30699 | 28328 | 31083 |
| IA 141 0.5 MI NORTH OF IA 44 GRIMES 278-77 | 2022 2021 % | 25622 24357 5.19% | 27822 24850 11.96% | 28735 28868 -0.46% | 31232 31435 -0.65% | 33476 32786 2.10% | 34424 34530 -0.31% | 33171 33469 -0.89% | 34207 34015 0.56% | | | | | |
| TOTAL MUNICIPAL PRIMARY | 2022 2021 % | 203538 195698 4.01% | 238149 217854 9.32% | 246875 248506 -0.66% | 262817 266060 -1.22% | 266237 263767 0.94% | 266796 271640 -1.78% | 270653 272534 -0.69% | 258360 262237 -1.48% | | | | | |

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 2022 AND 2021
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 | 2022 2021 % | 2112 1997 5.76% | 2285 2134 7.08% | 2448 2522 -2.93% | 2542 2673 -4.90% | 2776 2844 -2.39% | 2770 3027 -8.49% | 3087 2911 6.05% | 2674 2789 -4.12% | | | | | |
| 2ND AVE N EAST OF 15TH ST FORT DODGE 901-94 | 2022 2021 % | 5545 5581 -0.65% | 5638 5683 -0.79% | 6094 6200 -1.71% | 6571 NO DATA | 6945 6635 4.67% | 6651 6463 2.91% | 6121 6113 0.13% | 6292 6326 -0.54% | 6601 | 6460 | 6069 | 5694 | 6191 |
| LOCUST ST EAST OF SPRING ST DAVENPORT 902-82 | 2022 2021 % | 15410 15664 -1.62% | 16387 16081 1.90% | 17236 18331 -5.97% | 18486 20472 -9.70% | 18958 20562 -7.80% | 17921 20274 -11.61% | 17463 NO DATA | 18850 17946 5.04% | 18251 | 17826 | 17527 | 16797 | 18158 |
| JEFFERSON ST NORTHEAST OF E 5TH ST OTTUMWA 903-90 | 2022 2021 % | 3914 3901 0.33% | 4246 3877 9.52% | 4294 4318 -0.56% | 4539 4596 -1.24% | 4626 4660 -0.73% | 4267 4492 -5.01% | 4160 4224 -1.52% | 4409 4460 -1.14% | 4623 | 4569 | 4246 | 4118 | 4341 |
| JOHNSON AVE WEST OF JANICE DR CEDAR RAPIDS 904-57 | 2022 2021 % | 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 | 2022 2021 % | 1651 1408 17.26% | 1844 1458 26.47% | 1830 1685 8.61% | 1978 1867 5.95% | 2051 1916 7.05% | 1827 1913 -4.50% | 1788 1743 2.58% | 1902 1879 1.22% | 2052 | 2043 | 1831 | 1834 | 1803 |
| DUBUQUE ST SOUTH OF DAVENPORT IOWA CITY 906-52 | 2022 2021 % | 9887 8328 18.72% | 12047 9617 25.27% | 11796 10954 7.69% | 13109 11879 10.35% | 12787 11794 8.42% | 12239 11566 5.82% | 11804 11891 -0.73% | 13308 13506 -1.47% | 13609 | 13714 | 12097 | 10711 | 11639 |
| COLLEGE ST SOUTH OF 23RD ST CEDAR FALLS 907-07 | 2022 2021 % | 5765 5712 0.93% | 7216 6765 6.67% | 6726 7351 -8.50% | 7594 7586 0.11% | 7010 6094 15.03% | 5486 5558 -1.30% | 5122 5285 -3.08% | 6583 6887 -4.41% | 7813 | 7899 | 6880 | 5868 | 6642 |
| LINDENWOOD ST SOUTH OF 35TH ST SIOUX CITY 908-97 | 2022 2021 % | 742 683 8.64% | 755 708 6.64% | 824 819 0.61% | NO DATA 872 | NO DATA 925 | NO DATA 931 | NO DATA 886 | NO DATA 874 | 890 | 872 | 840 | 819 | 843 |
| HAMILTON BLVD NORTH OF CLIFTON AVE SIOUX CITY 909-97 | 2022 2021 % | 13928 12983 7.28% | 14383 13391 7.41% | 15096 14987 0.73% | 15407 15820 -2.61% | 16130 16488 -2.17% | 15197 16186 -6.11% | 14494 15551 -6.80% | 14954 15920 -6.07% | 16179 | 15875 | 15139 | 14478 | 15250 |

**COMPARISON OF THE MONTHLY AVERAGE DAILY TRAFFIC (MADT) FOR 2022 AND 2021
AND ANNUAL AVERAGE DAILY TRAFFIC (AADT)**

MUNICIPAL STREET

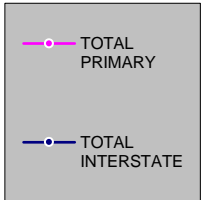
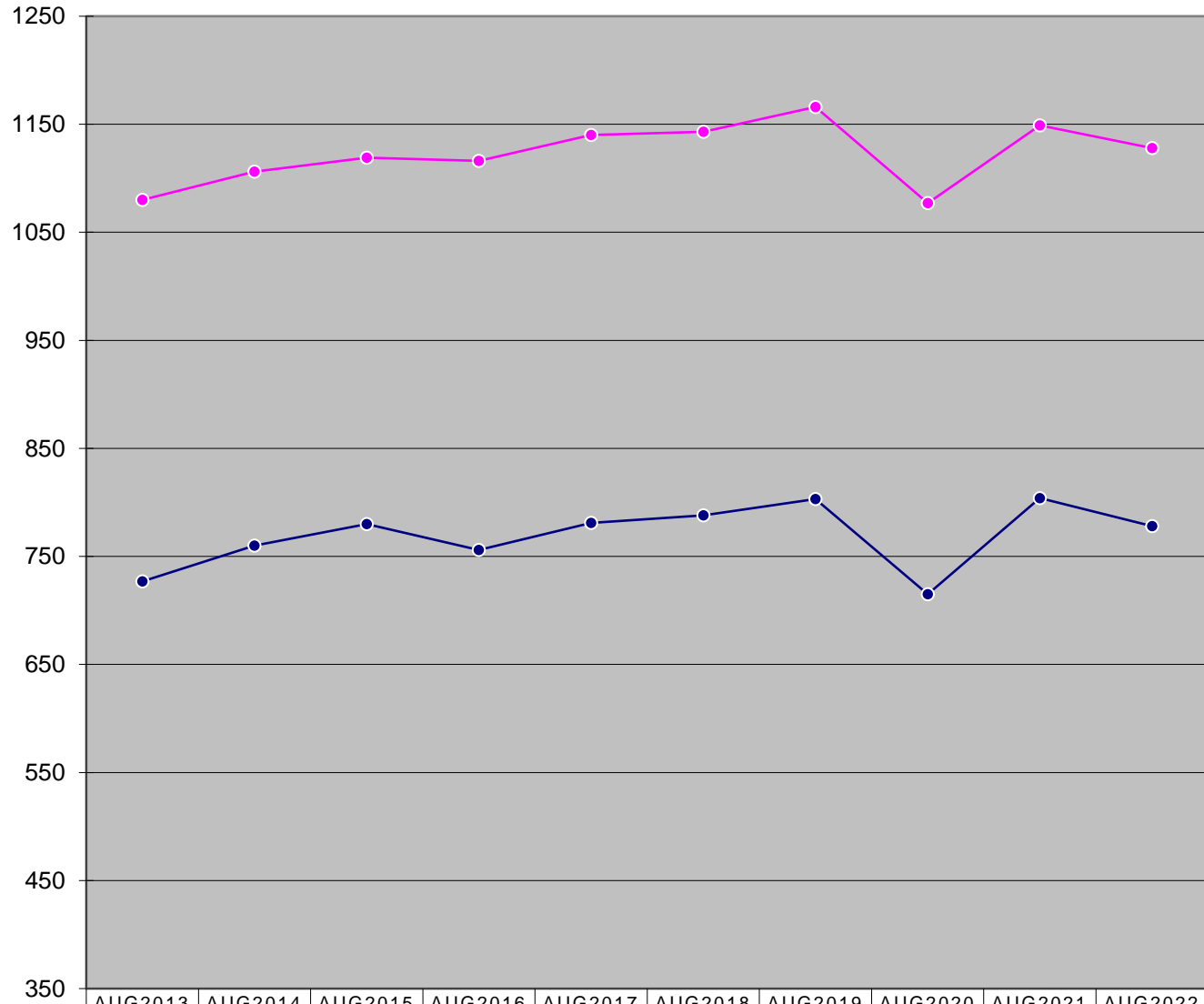
| LOCATION AND STATION NUMBER | | JAN. MADT | FEB. MADT | MARCH MADT | APRIL MADT | MAY MADT | JUNE MADT | JULY MADT | AUG. MADT | SEPT. MADT | OCT. MADT | NOV. MADT | DEC. MADT | ANNUAL AADT |
|------------------------------------|-------------|----------------------|----------------------|-----------------------|-----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|------------------------|
| GRANDVIEW AVE SOUTH OF PLYMOUTH CT | 2022 | 6862 | 7096 | 7366 | 8017 | 8612 | 8360 | 8079 | 8461 | | | | | |
| DUBUQUE | 2021 | 6833 | 6792 | 7540 | 8563 | 8840 | 8839 | 8409 | 8523 | 8598 | 8417 | 7766 | 7786 | 8076 |
| 910-31 | % | 0.42% | 4.48% | -2.31% | -6.38% | -2.58% | -5.42% | -3.92% | -0.73% | | | | | |
| HUMBOLDT AVE SOUTH OF 4TH ST | 2022 | 542 | 576 | 614 | 647 | 737 | 676 | 638 | 679 | | | | | |
| BODE | 2021 | 536 | 521 | 628 | 697 | 705 | 676 | 669 | 717 | 734 | 836 | 701 | 586 | 668 |
| 911-46 | % | 1.12% | 10.56% | -2.23% | -7.17% | 4.54% | 0.00% | -4.63% | -5.30% | | | | | |
| ELM ST NORTH OF LUCAS ST | 2022 | 2668 | 2851 | 2912 | 3046 | 3155 | 3124 | 2950 | 2955 | | | | | |
| CRESTON | 2021 | 2646 | 2767 | 3107 | 3182 | 3207 | 3203 | 3007 | 3061 | 3116 | 2975 | 2766 | 2805 | 2987 |
| 912-88 | % | 0.83% | 3.04% | -6.28% | -4.27% | -1.62% | -2.47% | -1.90% | -3.46% | | | | | |
| N 16TH ST SOUTH OF AVE "N" | 2022 | 9384 | 10018 | 10613 | 11170 | 11526 | 11711 | *11740 | *11978 | | | | | |
| COUNCIL BLUFFS | 2021 | 8755 | 8958 | 10133 | 10254 | 10172 | 10280 | 10001 | 9910 | 10303 | 10735 | 10572 | 10751 | 10069 |
| 914-78 | % | 7.18% | 11.83% | 4.74% | 8.93% | 13.31% | 13.92% | 17.39% | 20.87% | | | | | |
| TOTAL MUNICIPAL STREET | 2022 | 78410 | 85342 | 87849 | 86535 | 95313 | 90229 | 58243 | 62217 | | | | | |
| | 2021 | 75027 | 78752 | 88575 | 87589 | 93917 | 92477 | 59803 | 64068 | | | | | |
| | % | 4.51% | 8.37% | -0.82% | -1.20% | 1.49% | -2.43% | -2.61% | -2.89% | | | | | |

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 914-78 JULY MADT IS HIGHER DUE TO I 29 CONSTRUCTION. NOT USED IN JULY 2022 TREND ANALYSIS.

AUGUST HISTORICAL VMT *

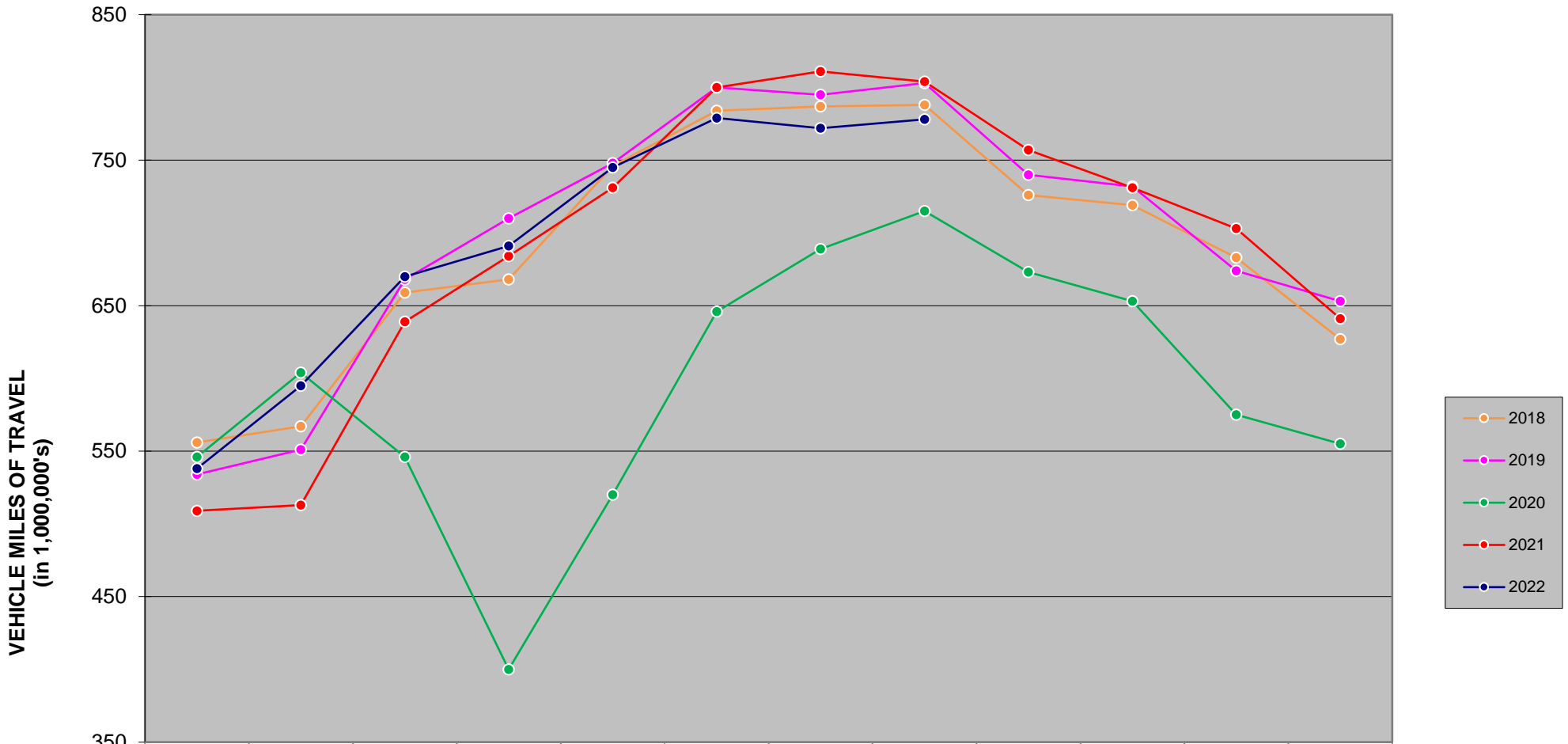
VEHICLE MILES OF TRAVEL
(in 1,000,000's)



| | | | | | | | | | | |
|------------------|------|------|------|------|------|------|------|------|------|------|
| TOTAL PRIMARY | 1080 | 1106 | 1119 | 1116 | 1140 | 1143 | 1166 | 1077 | 1149 | 1128 |
| TOTAL INTERSTATE | 727 | 760 | 780 | 756 | 781 | 788 | 803 | 715 | 804 | 778 |

* 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.

MONTHLY INTERSTATE VMT *

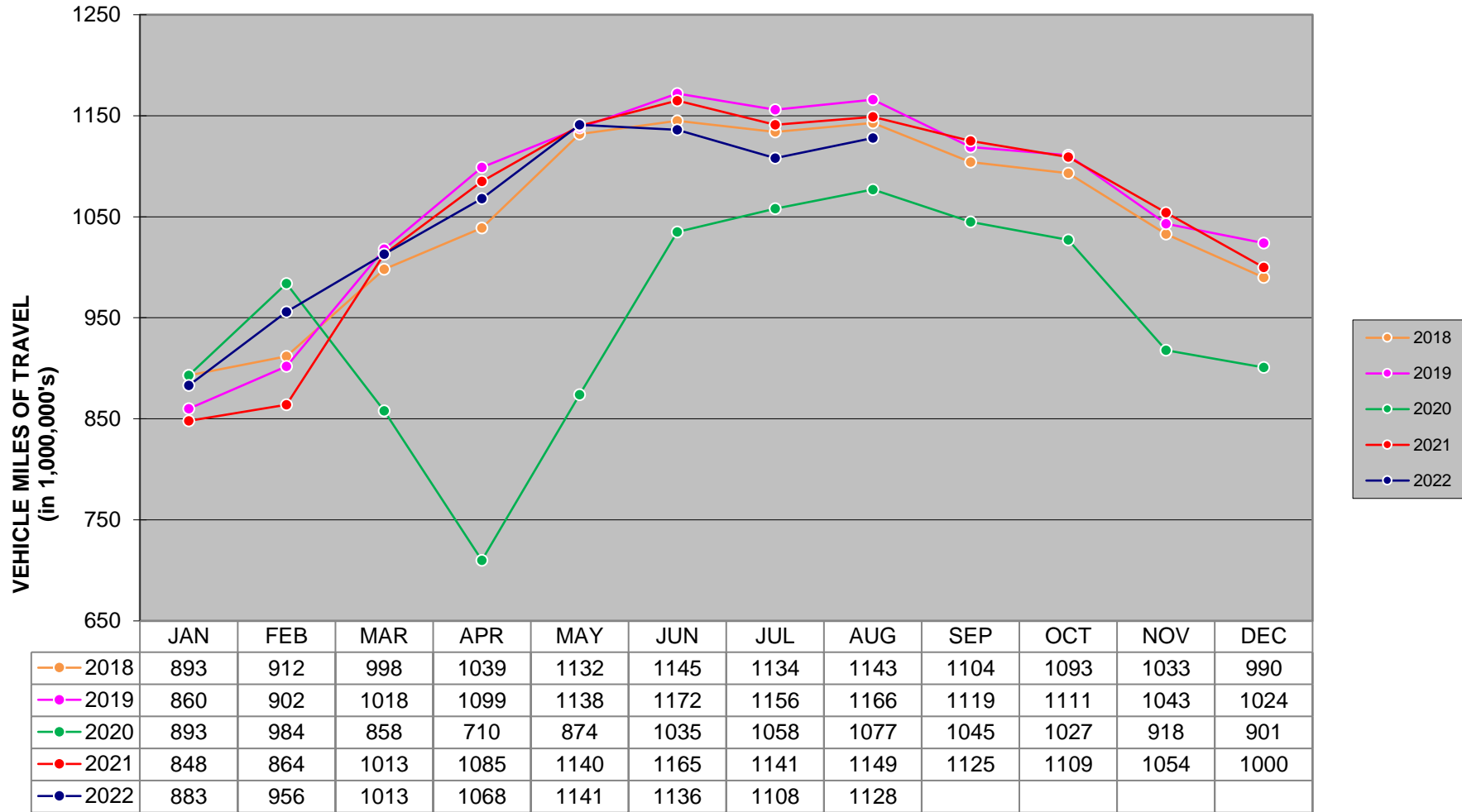


| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2018 | 556 | 567 | 659 | 668 | 746 | 784 | 787 | 788 | 726 | 719 | 683 | 627 |
| 2019 | 534 | 551 | 668 | 710 | 748 | 800 | 795 | 803 | 740 | 732 | 674 | 653 |
| 2020 | 546 | 604 | 546 | 400 | 520 | 646 | 689 | 715 | 673 | 653 | 575 | 555 |
| 2021 | 509 | 513 | 639 | 684 | 731 | 800 | 811 | 804 | 757 | 731 | 703 | 641 |
| 2022 | 538 | 595 | 670 | 691 | 745 | 779 | 772 | 778 | | | | |

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

* 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.

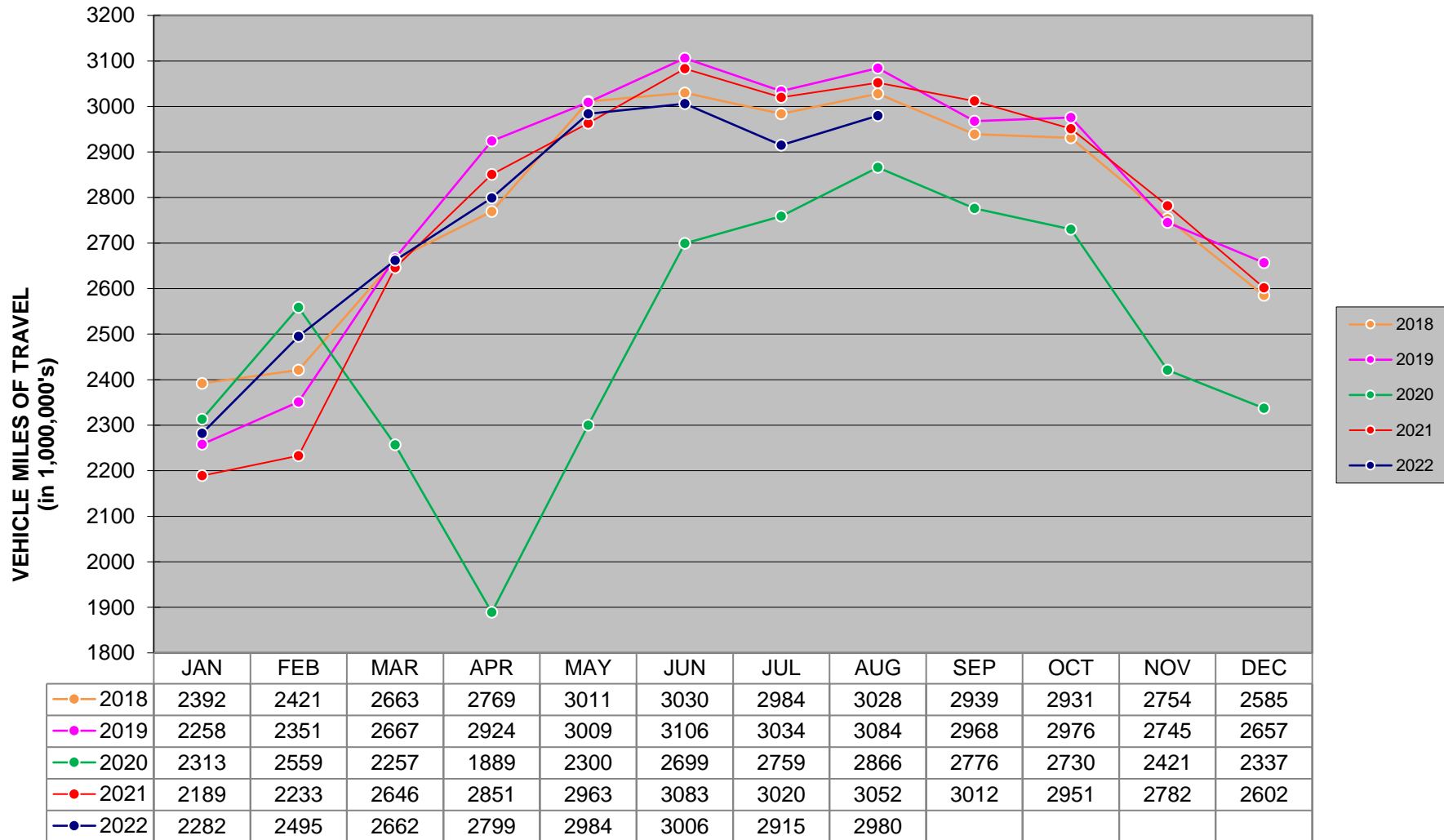
MONTHLY US & IA ROUTE VMT *



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

* 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.

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



* 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.