

FUNCTIONAL SYSTEM LENGTH - 2017 (1)
MILES BY TYPE OF SURFACE - RURAL

August 23, 2018

TABLE HM-51
SHEET 1 OF 4

| STATE | INTERSTATE | | | | OTHER FREEWAYS AND EXPRESSWAYS | | | | OTHER PRINCIPAL ARTERIAL | | | | MINOR ARTERIAL | | | |
|----------------------|------------|----------|-----------|--------|--------------------------------|----------|-----------|-------|--------------------------|----------|-----------|--------|----------------|----------|-----------|---------|
| | PAVED (2) | | | | PAVED (2) | | | | PAVED (2) | | | | PAVED (2) | | | |
| | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL |
| Alabama | 517 | 54 | - | 571 | - | - | - | - | 1,965 | 64 | - | 2,029 | 2,878 | 983 | - | 3,862 |
| Alaska | 1,001 | - | - | 1,001 | - | - | - | - | 526 | - | - | 526 | 348 | - | - | 348 |
| Arizona | 916 | 0 | - | 916 | 18 | - | - | 18 | 1,209 | 1 | - | 1,210 | 1,251 | 24 | 6 | 1,281 |
| Arkansas | 260 | 102 | 76 | 438 | - | 63 | - | 63 | 1,560 | 27 | 289 | 1,876 | 2,870 | 21 | 172 | 3,063 |
| California | 840 | 343 | - | 1,183 | 237 | 132 | - | 369 | 3,117 | 82 | - | 3,198 | 6,095 | 27 | - | 6,122 |
| Colorado | 354 | 294 | - | 648 | 21 | 7 | - | 28 | 2,294 | 275 | - | 2,569 | 3,090 | 93 | - | 3,183 |
| Connecticut | 12 | - | 17 | 29 | 21 | - | 14 | 36 | 66 | - | 56 | 122 | 194 | - | 24 | 218 |
| Delaware | - | - | - | - | - | 11 | 6 | 18 | 28 | - | 71 | 99 | 11 | 6 | 73 | 89 |
| District of Columbia | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Florida | 717 | - | - | 717 | 176 | 0 | - | 176 | 2,620 | - | - | 2,620 | 2,192 | - | - | 2,192 |
| Georgia | 299 | 239 | - | 537 | - | - | - | - | 2,381 | 42 | - | 2,422 | 4,722 | 4 | - | 4,726 |
| Hawaii | - | - | - | - | - | - | - | - | 78 | 0 | - | 78 | 255 | - | - | 255 |
| Idaho | 404 | 106 | 9 | 519 | 103 | 7 | 3 | 112 | 1,663 | 0 | - | 1,663 | 1,470 | - | - | 1,470 |
| Illinois | 106 | 151 | 986 | 1,243 | - | 27 | - | 27 | 214 | 124 | 2,016 | 2,354 | 450 | 3 | 4,264 | 4,717 |
| Indiana | 668 | 103 | - | 771 | 112 | 33 | - | 145 | 1,440 | 48 | - | 1,488 | 2,272 | 8 | - | 2,280 |
| Iowa | 26 | 262 | 322 | 610 | - | - | - | - | 207 | 947 | 2,252 | 3,406 | 798 | 530 | 2,575 | 3,903 |
| Kansas | 390 | 203 | 46 | 639 | 91 | 199 | 113 | 404 | 2,101 | 114 | 412 | 2,627 | 3,998 | 7 | 243 | 4,248 |
| Kentucky | 517 | 61 | 25 | 603 | 427 | 54 | 10 | 491 | 1,189 | 17 | 2 | 1,207 | 2,261 | 5 | 69 | 2,336 |
| Louisiana | 169 | 230 | 131 | 531 | 5 | 14 | 6 | 24 | 359 | 191 | 434 | 985 | 1,054 | 34 | 833 | 1,920 |
| Maine | 279 | - | - | 279 | - | - | - | - | 776 | - | - | 776 | 934 | - | - | 934 |
| Maryland | 105 | - | 37 | 142 | 62 | - | 7 | 69 | 179 | 1 | 141 | 321 | 444 | - | 260 | 705 |
| Massachusetts | - | - | 63 | 63 | - | - | 6 | 6 | - | - | 104 | 104 | - | - | 311 | 311 |
| Michigan | 137 | 302 | 127 | 567 | 178 | 95 | 70 | 344 | 1,254 | 23 | 853 | 2,130 | 3,818 | 205 | 864 | 4,887 |
| Minnesota | 70 | 299 | 220 | 588 | 6 | 19 | 9 | 34 | 1,653 | 464 | 1,337 | 3,454 | 5,284 | 22 | 1,355 | 6,661 |
| Mississippi | 542 | 26 | - | 569 | - | - | - | - | 1,209 | 141 | 434 | 1,783 | 3,325 | - | 429 | 3,754 |
| Missouri | 10 | 167 | 659 | 836 | 43 | 430 | 651 | 1,123 | 820 | 175 | 885 | 1,879 | 3,462 | 236 | 308 | 4,006 |
| Montana | 1,095 | - | - | 1,095 | - | - | - | - | 2,770 | 3 | - | 2,773 | 2,843 | - | - | 2,843 |
| Nebraska | 0 | 118 | 297 | 415 | 42 | 239 | 50 | 332 | 1,446 | 241 | 652 | 2,339 | 3,236 | 229 | 716 | 4,180 |
| Nevada | 414 | 33 | - | 447 | - | - | - | - | 1,523 | - | - | 1,523 | 718 | - | 3 | 721 |
| New Hampshire | 142 | - | - | 142 | 9 | - | - | 9 | 277 | - | 46 | 323 | 625 | - | - | 625 |
| New Jersey | 26 | - | 19 | 45 | 35 | - | - | 35 | 50 | - | 110 | 160 | 142 | - | 165 | 307 |
| New Mexico | 844 | 3 | - | 847 | - | - | - | - | 1,929 | 8 | - | 1,937 | 2,289 | - | - | 2,289 |
| New York | - | 178 | 59 | 237 | - | - | 105 | 105 | 423 | - | 1,679 | 2,102 | 2,156 | - | 679 | 2,835 |
| North Carolina | 463 | 59 | 29 | 551 | 411 | 0 | 8 | 418 | 1,580 | 0 | - | 1,580 | 2,931 | 0 | 28 | 2,959 |
| North Dakota | - | 303 | 207 | 510 | - | - | - | - | 2,770 | 156 | 15 | 2,941 | 2,524 | 1 | - | 2,526 |
| Ohio | 245 | 84 | 314 | 643 | 142 | 80 | 109 | 330 | 861 | 65 | 591 | 1,518 | 2,344 | 10 | 301 | 2,655 |
| Oklahoma | 326 | 247 | 74 | 646 | - | - | - | - | 1,455 | 491 | 302 | 2,248 | 2,409 | 81 | 183 | 2,673 |
| Oregon | 301 | 148 | 47 | 495 | - | - | - | - | 2,646 | 2 | 10 | 2,657 | 2,141 | - | 83 | 2,224 |
| Pennsylvania | 191 | 161 | 733 | 1,086 | 34 | 191 | 112 | 337 | 637 | 46 | 908 | 1,591 | 2,864 | 81 | 1,642 | 4,587 |
| Rhode Island | - | - | 18 | 18 | 11 | - | - | 11 | 80 | - | 17 | 97 | 72 | - | - | 72 |
| South Carolina | 155 | 136 | 255 | 546 | 43 | 1 | - | 45 | 1,546 | - | - | 1,546 | 2,982 | - | - | 2,982 |
| South Dakota | 29 | 396 | 165 | 591 | 113 | 103 | 75 | 291 | 1,811 | 573 | 208 | 2,592 | 2,882 | 40 | 40 | 2,962 |
| Tennessee | 644 | 0 | - | 644 | 14 | - | - | 14 | 1,776 | 0 | - | 1,776 | 0 | - | - | 0 |
| Texas | 1,084 | 485 | 432 | 2,001 | 58 | 41 | 28 | 127 | 7,551 | 173 | 684 | 8,407 | 9,755 | 5 | 779 | 10,540 |
| Utah | 624 | 60 | - | 684 | 0 | 9 | - | 9 | 1,154 | 8 | - | 1,162 | 1,315 | - | - | 1,315 |
| Vermont | 256 | - | - | 256 | 2 | - | - | 2 | 277 | - | 53 | 330 | 685 | - | 50 | 735 |
| Virginia | 583 | 11 | 3 | 598 | 85 | 7 | - | 92 | 1,613 | 26 | - | 1,638 | 3,593 | - | - | 3,593 |
| Washington | 222 | 139 | 68 | 429 | 545 | 62 | 4 | 612 | 1,252 | 6 | 55 | 1,313 | 1,958 | 9 | 54 | 2,021 |
| West Virginia | 280 | 39 | - | 319 | 0 | - | - | 0 | 985 | 32 | - | 1,016 | 1,346 | 0 | - | 1,347 |
| Wisconsin | 98 | 159 | 255 | 511 | 47 | 93 | 62 | 202 | 1,811 | 563 | 502 | 2,876 | 3,870 | 205 | 657 | 4,732 |
| Wyoming | 503 | 232 | 73 | 807 | - | - | - | - | 1,976 | 8 | - | 1,984 | 1,224 | 3 | - | 1,227 |
| U.S. Total | 16,864 | 5,936 | 5,765 | 28,565 | 3,092 | 1,918 | 1,447 | 6,457 | 69,102 | 5,135 | 15,119 | 89,355 | 110,383 | 2,871 | 17,166 | 130,420 |
| Puerto Rico (3) | 3 | 18 | - | 22 | - | - | - | - | 3 | - | - | 3 | - | - | - | - |
| Grand Total | 16,867 | 5,954 | 5,765 | 28,586 | 3,092 | 1,918 | 1,447 | 6,457 | 69,105 | 5,135 | 15,119 | 89,359 | 110,383 | 2,871 | 17,166 | 130,420 |

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2017 (1)
MILES BY TYPE OF SURFACE - RURAL

TABLE HM-51
SHEET 2 OF 4

August 23, 2018

| STATE | MAJOR COLLECTOR | | | | | MINOR COLLECTOR | | | LOCAL | | |
|----------------------|-----------------|------------|----------|-----------|---------|-----------------|-----------|---------|---------|-----------|-----------|
| | UNPAVED | PAVED (2) | | | TOTAL | UNPAVED | PAVED (2) | TOTAL | UNPAVED | PAVED (2) | TOTAL |
| | | BITUMINOUS | CONCRETE | COMPOSITE | | | | | | | |
| Alabama | - | 9,593 | 1,122 | - | 10,715 | 12 | 6,209 | 6,221 | 19,143 | 28,219 | 47,362 |
| Alaska | 523 | 848 | - | - | 848 | 903 | 528 | 1,431 | 7,003 | 644 | 7,647 |
| Arizona | 21 | 4,089 | 9 | 88 | 4,185 | 386 | 1,507 | 1,893 | 21,363 | 9,312 | 30,675 |
| Arkansas | 459 | 10,981 | - | 430 | 11,411 | 3,705 | 3,123 | 6,828 | 51,319 | 9,954 | 61,273 |
| California | - | 11,110 | 4 | - | 11,113 | - | 7,540 | 7,540 | 2,543 | 38,574 | 41,117 |
| Colorado | 993 | 4,456 | 1 | - | 4,457 | 6,454 | 2,384 | 8,838 | 42,059 | 5,067 | 47,126 |
| Connecticut | - | 832 | - | 25 | 857 | 9 | 410 | 419 | 607 | 3,404 | 4,011 |
| Delaware | - | 177 | 4 | 208 | 389 | - | 259 | 259 | 65 | 1,885 | 1,950 |
| District of Columbia | - | - | - | - | - | - | - | - | - | - | - |
| Florida | - | 4,025 | - | - | 4,025 | 58 | 3,147 | 3,205 | 14,646 | 8,900 | 23,546 |
| Georgia | - | 11,573 | 1 | - | 11,574 | - | 6,734 | 6,734 | 26,130 | 23,968 | 50,098 |
| Hawaii | - | 220 | 0 | - | 220 | - | 88 | 88 | 163 | 861 | 1,024 |
| Idaho | 1,350 | 4,597 | - | - | 4,597 | 2,330 | 1,995 | 4,325 | 13,917 | 18,262 | 32,179 |
| Illinois | 2,721 | 5,811 | 157 | 2,960 | 8,927 | 3,609 | 1,100 | 4,709 | 66,144 | 5,298 | 71,442 |
| Indiana | - | 5,630 | 52 | - | 5,681 | - | 8,681 | 8,681 | - | 43,347 | 43,347 |
| Iowa | 1,301 | 4,064 | 5,462 | 3,246 | 12,772 | 11,867 | 4,121 | 15,988 | 57,920 | 5,883 | 63,803 |
| Kansas | 9,761 | 12,244 | 181 | 263 | 12,688 | 8,333 | 1,060 | 9,393 | 81,573 | 6,486 | 88,059 |
| Kentucky | - | 5,821 | 3 | 8 | 5,832 | 26 | 9,312 | 9,338 | 9,823 | 35,288 | 45,111 |
| Louisiana | - | 3,985 | 40 | 682 | 4,707 | 13 | 3,251 | 3,264 | 14,250 | 18,086 | 32,336 |
| Maine | - | 3,241 | - | - | 3,241 | 20 | 2,087 | 2,107 | 4,265 | 7,853 | 12,118 |
| Maryland | - | 881 | - | 412 | 1,293 | 15 | 1,688 | 1,703 | 773 | 8,565 | 9,338 |
| Massachusetts | - | - | 306 | 547 | 853 | 32 | 587 | 619 | 1,996 | 2,218 | 4,214 |
| Michigan | - | 16,197 | 15 | 159 | 16,371 | 1,101 | 3,133 | 4,234 | 41,101 | 14,441 | 55,542 |
| Minnesota | 935 | 14,569 | 127 | 3 | 14,699 | 3,993 | 8,024 | 12,017 | 68,631 | 10,185 | 78,816 |
| Mississippi | 273 | 10,506 | - | 1,169 | 11,675 | 302 | 2,010 | 2,312 | 15,498 | 28,533 | 44,031 |
| Missouri | - | 16,139 | 40 | 53 | 16,232 | - | 6,271 | 6,271 | 57,106 | 20,066 | 77,172 |
| Montana | 2,076 | 4,801 | - | - | 4,801 | 7,365 | 1,441 | 8,806 | 42,707 | 4,237 | 46,944 |
| Nebraska | 3,854 | 7,010 | 99 | 398 | 7,508 | 11,361 | 946 | 8,761 | 55,497 | 4,393 | 59,890 |
| Nevada | 148 | 2,109 | - | - | 2,109 | 1,839 | 716 | 2,555 | 25,710 | 4,864 | 30,574 |
| New Hampshire | - | 974 | - | 68 | 1,042 | 7 | 1,057 | 1,064 | 3,232 | 4,654 | 7,886 |
| New Jersey | - | 723 | - | 51 | 775 | 1 | 337 | 338 | 200 | 3,584 | 3,784 |
| New Mexico | 422 | 4,088 | 13 | - | 4,102 | 572 | 2,574 | 3,146 | 48,697 | 4,665 | 53,362 |
| New York | - | 4,103 | - | 1,340 | 5,443 | 61 | 9,257 | 9,318 | 9,734 | 33,281 | 43,015 |
| North Carolina | 49 | 7,425 | - | - | 7,425 | 23 | 6,007 | 6,030 | 4,915 | 41,632 | 46,547 |
| North Dakota | 4,464 | 7,430 | 83 | - | 7,513 | - | - | - | 64,578 | 2,284 | 66,862 |
| Ohio | - | 11,024 | 3 | 13 | 11,040 | 122 | 6,173 | 6,295 | 15,049 | 37,968 | 53,017 |
| Oklahoma | 1,922 | 18,719 | 91 | 309 | 19,120 | 21,042 | 1,962 | 1,045 | 3,007 | 48,073 | 64,846 |
| Oregon | 833 | 7,341 | - | - | 7,341 | 3,103 | 4,827 | 7,930 | 33,639 | 9,101 | 42,740 |
| Pennsylvania | - | 5,630 | 6 | 1,703 | 7,339 | 19 | 6,941 | 6,960 | 1,029 | 49,818 | 50,847 |
| Rhode Island | - | 161 | 7 | 4 | 172 | 1 | 148 | 149 | 46 | 777 | 823 |
| South Carolina | - | 10,022 | - | - | 10,022 | 38 | 1,995 | 2,033 | 10,216 | 28,654 | 38,870 |
| South Dakota | 4,882 | 7,396 | 8 | 117 | 7,521 | 12,403 | 787 | 6,250 | 51,404 | 2,670 | 54,074 |
| Tennessee | - | - | - | - | - | 203 | 9,442 | 9,645 | 6,412 | 37,738 | 44,150 |
| Texas | - | 32,997 | 1 | 2,136 | 35,135 | 44 | 14,794 | 14,838 | 44,370 | 90,084 | 134,454 |
| Utah | 354 | 2,896 | - | - | 2,896 | 2,134 | 1,338 | 3,472 | 22,384 | 5,838 | 28,222 |
| Vermont | 131 | 1,785 | - | 56 | 1,841 | 1,972 | 618 | 903 | 6,708 | 1,849 | 8,557 |
| Virginia | - | 4,133 | 3,302 | - | 7,435 | 78 | 4,844 | 4,922 | 7,426 | 22,983 | 30,409 |
| Washington | - | 7,880 | 12 | 123 | 8,014 | 1,280 | 4,981 | 6,261 | 26,286 | 11,237 | 37,523 |
| West Virginia | - | 5,505 | 20 | - | 5,524 | 72 | 2,082 | 2,154 | 9,629 | 12,212 | 21,841 |
| Wisconsin | - | 11,260 | 154 | 654 | 12,067 | 548 | 7,920 | 8,468 | 16,774 | 46,037 | 62,811 |
| Wyoming | - | 2,740 | 4 | - | 2,744 | 8,022 | 1,580 | 9,602 | 9,619 | 1,680 | 11,299 |
| U.S. Total | 37,470 | 329,738 | 11,325 | 17,227 | 358,290 | 395,760 | 84,225 | 177,099 | 261,324 | 1,182,372 | 2,016,684 |
| Puerto Rico (3) | - | - | - | - | - | - | 1 | 240 | 241 | 346 | 2,390 |
| Grand Total | 37,470 | 329,738 | 11,325 | 17,227 | 358,290 | 395,760 | 84,226 | 177,339 | 261,565 | 1,182,718 | 2,019,074 |

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2017 (1)

MILES BY TYPE OF SURFACE - URBAN

TABLE HM-51

SHEET 3 OF 4

August 23, 2018

| STATE | INTERSTATE | | | | OTHER FREEWAYS AND EXPRESSWAYS | | | | OTHER PRINCIPAL ARTERIAL | | | | UNPAVED | MINOR ARTERIAL | | | | TOTAL | |
|----------------------|------------|----------|-----------|--------|--------------------------------|----------|-----------|--------|--------------------------|----------|-----------|--------|---------|----------------|----------|-----------|---------|---------|----|
| | PAVED (2) | | | | PAVED (2) | | | | PAVED (2) | | | | | PAVED (2) | | | | | |
| | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | | |
| Alabama | 358 | 75 | - | 433 | 21 | 8 | - | 29 | 1,181 | 104 | - | 1,286 | - | 1,985 | 237 | - | 2,222 | 2,222 | |
| Alaska | 79 | - | - | 79 | - | - | - | - | 140 | - | - | 140 | - | 201 | - | - | 201 | 201 | |
| Arizona | 183 | 4 | 65 | 252 | 29 | 24 | 162 | 215 | 798 | 6 | 40 | 844 | 6 | 2,466 | 51 | 115 | 2,632 | 2,638 | |
| Arkansas | 124 | 114 | 64 | 302 | 34 | 61 | - | 96 | 436 | 21 | 165 | 623 | 15 | 1,636 | 59 | 125 | 1,821 | 1,836 | |
| California | 591 | 679 | - | 1,270 | 778 | 767 | - | 1,546 | 6,449 | 124 | - | 6,573 | - | 10,300 | 64 | - | 10,364 | 10,364 | |
| Colorado | 201 | 103 | - | 304 | 260 | 64 | - | 324 | 798 | 270 | - | 1,068 | 5 | 1,670 | 110 | 20 | 1,800 | 1,804 | |
| Connecticut | 119 | 8 | 190 | 317 | 68 | 1 | 175 | 244 | 334 | - | 377 | 712 | - | 1,346 | - | 326 | 1,672 | 1,672 | |
| Delaware | - | 13 | 27 | 41 | 2 | 24 | 13 | 39 | 33 | 10 | 171 | 214 | - | 48 | 27 | 146 | 221 | 221 | |
| District of Columbia | - | 3 | 9 | 12 | - | 3 | 13 | 16 | - | 5 | 101 | 107 | - | - | 13 | 150 | 163 | 163 | |
| Florida | 665 | 106 | 7 | 778 | 559 | 15 | - | 574 | 3,941 | 33 | - | 3,974 | - | 4,197 | 6 | - | 4,203 | 4,203 | |
| Georgia | 428 | 281 | - | 710 | 99 | 79 | - | 177 | 2,308 | 70 | - | 2,378 | - | 4,782 | 20 | - | 4,802 | 4,802 | |
| Hawaii | 28 | 27 | - | 55 | 31 | 2 | - | 34 | 247 | 17 | - | 264 | - | 190 | 1 | - | 192 | 192 | |
| Idaho | 61 | 29 | - | 90 | 23 | 4 | 1 | 28 | 408 | 22 | - | 430 | - | 659 | 0 | - | 660 | 660 | |
| Illinois | 39 | 242 | 628 | 910 | 14 | 36 | 62 | 112 | 46 | 399 | 2,416 | 2,861 | 8 | 634 | 432 | 3,087 | 4,154 | 4,162 | |
| Indiana | 317 | 175 | - | 492 | 132 | 49 | - | 181 | 1,452 | 145 | - | 1,597 | - | 2,280 | 49 | - | 2,328 | 2,328 | |
| Iowa | 19 | 89 | 65 | 172 | - | - | - | - | 36 | 331 | 538 | 904 | 4 | 192 | 766 | 698 | 1,656 | 1,660 | |
| Kansas | 54 | 96 | 84 | 234 | 43 | 58 | 89 | 191 | 123 | 95 | 100 | 319 | 10 | 956 | 260 | 146 | 1,363 | 1,373 | |
| Kentucky | 130 | 84 | 5 | 219 | 47 | 17 | 7 | 71 | 532 | 44 | 58 | 634 | - | 1,261 | 47 | 29 | 1,336 | 1,336 | |
| Louisiana | 109 | 210 | 83 | 402 | 12 | 45 | 15 | 72 | 233 | 362 | 458 | 1,053 | 0 | 773 | 399 | 630 | 1,802 | 1,803 | |
| Maine | 87 | - | - | 87 | 18 | - | - | 18 | 148 | - | - | 148 | - | 254 | - | - | 254 | 254 | |
| Maryland | 185 | 9 | 144 | 338 | 242 | 5 | 64 | 311 | 684 | 8 | 317 | 1,009 | - | 1,257 | 2 | 322 | 1,581 | 1,581 | |
| Massachusetts | - | - | 510 | 510 | - | - | 314 | 314 | - | - | 1,943 | 1,943 | - | 5 | 814 | 3,166 | 3,985 | 3,985 | |
| Michigan | 100 | 327 | 255 | 682 | 93 | 152 | 109 | 354 | 1,070 | 623 | 671 | 2,365 | - | 4,355 | 412 | 175 | 4,941 | 4,941 | |
| Minnesota | 35 | 220 | 70 | 324 | 49 | 113 | 53 | 215 | 352 | 127 | 138 | 618 | 2 | 1,971 | 76 | 303 | 2,349 | 2,351 | |
| Mississippi | 221 | 26 | 6 | 253 | 55 | 5 | 4 | 64 | 600 | 81 | 270 | 951 | - | 877 | 37 | 175 | 1,088 | 1,088 | |
| Missouri | 25 | 121 | 385 | 531 | 6 | 158 | 321 | 485 | 203 | 158 | 505 | 866 | 1 | 1,677 | 166 | 309 | 2,152 | 2,153 | |
| Montana | 91 | 7 | - | 98 | - | - | - | - | 234 | 24 | - | 257 | 0 | 289 | 0 | - | 290 | 290 | |
| Nebraska | 0 | 47 | 21 | 69 | - | 91 | 39 | 130 | 25 | 190 | 111 | 326 | 7 | 356 | 418 | 83 | 857 | 864 | |
| Nevada | 101 | 32 | 21 | 154 | 52 | 2 | - | 53 | 371 | 1 | 2 | 374 | 1 | 885 | 2 | 5 | 892 | 893 | |
| New Hampshire | 83 | - | - | 83 | 70 | - | 4 | 74 | 206 | - | 18 | 224 | - | 458 | - | 32 | 490 | 490 | |
| New Jersey | 282 | 9 | 95 | 387 | 341 | 22 | 90 | 453 | 814 | 9 | 977 | 1,800 | - | 3,229 | 20 | 383 | 3,632 | 3,632 | |
| New Mexico | 153 | 0 | - | 153 | 12 | - | - | 12 | 671 | 14 | - | 685 | 21 | 713 | - | - | 713 | 735 | |
| New York | 9 | 0 | 71 | 80 | 24 | 48 | 104 | 176 | 665 | 36 | 2,336 | 3,036 | - | 3,002 | 165 | 1,690 | 4,857 | 4,857 | |
| North Carolina | 407 | 184 | 131 | 721 | 376 | 75 | 25 | 475 | 1,982 | 5 | 2 | 1,989 | 0 | 3,346 | 40 | 11 | 3,396 | 3,396 | |
| North Dakota | - | 38 | 23 | 61 | - | - | - | - | 121 | 84 | 5 | 210 | 23 | 200 | 89 | 3 | 292 | 316 | |
| Ohio | 207 | 106 | 619 | 931 | 170 | 56 | 354 | 580 | 1,273 | 103 | 1,069 | 2,445 | - | 3,164 | 101 | 706 | 3,971 | 3,971 | |
| Oklahoma | 121 | 146 | 19 | 286 | 40 | 142 | 23 | 205 | 637 | 323 | 213 | 1,173 | 20 | 1,811 | 333 | 99 | 2,244 | 2,263 | |
| Oregon | 87 | 47 | 101 | 234 | 61 | 3 | - | 64 | 799 | 21 | 35 | 856 | - | 1,245 | 34 | 7 | 1,285 | 1,285 | |
| Pennsylvania | 152 | 139 | 484 | 775 | 56 | 197 | 306 | 559 | 1,168 | 99 | 1,506 | 2,774 | - | 2,484 | 36 | 1,377 | 3,897 | 3,897 | |
| Rhode Island | 29 | - | 23 | 52 | 50 | - | 31 | 81 | 260 | - | 82 | 342 | - | 323 | 3 | 17 | 343 | 343 | |
| South Carolina | 99 | 97 | 108 | 304 | 77 | 7 | - | 84 | 1,058 | - | - | 1,058 | - | 1,775 | - | - | 1,775 | 1,775 | |
| South Dakota | 0 | 76 | 12 | 88 | 2 | 13 | 3 | 18 | 26 | 93 | 18 | 137 | 15 | 251 | 162 | 6 | 420 | 435 | |
| Tennessee | 525 | 26 | - | 552 | 162 | 11 | - | 172 | 1,822 | 14 | - | 1,836 | - | 80 | 4 | - | 84 | 84 | |
| Texas | 572 | 605 | 281 | 1,458 | 433 | 796 | 160 | 1,389 | 3,936 | 1,096 | 1,112 | 6,144 | 32 | 5,036 | 1,513 | 1,413 | 7,962 | 7,994 | |
| Utah | 115 | 138 | - | 253 | 37 | 12 | - | 49 | 568 | 88 | - | 656 | - | 656 | 21 | - | 677 | 677 | |
| Vermont | 64 | - | - | 64 | 16 | - | - | 16 | 101 | - | 25 | 126 | - | 105 | - | 43 | 148 | 148 | |
| Virginia | 387 | 91 | 41 | 519 | 301 | 40 | 13 | 355 | 1,296 | 41 | 15 | 1,353 | - | 2,186 | 94 | - | 2,281 | 2,281 | |
| Washington | 144 | 156 | 34 | 334 | 360 | 51 | 11 | 421 | 1,198 | 56 | 186 | 1,441 | - | 2,493 | 37 | 185 | 2,715 | 2,715 | |
| West Virginia | 213 | 22 | - | 235 | 6 | 8 | - | 14 | 370 | 29 | - | 399 | - | 700 | 21 | - | 720 | 720 | |
| Wisconsin | 68 | 117 | 161 | 346 | 40 | 198 | 63 | 301 | 782 | 40 | 482 | 1,922 | - | 1,644 | 595 | 389 | 2,627 | 2,627 | |
| Wyoming | 25 | 57 | 23 | 106 | 3 | - | - | 3 | 167 | 53 | - | 221 | - | 213 | 36 | - | 249 | 249 | |
| U.S. Total | 8,091 | 5,183 | 4,865 | 18,139 | 5,303 | 3,462 | 2,627 | 11,393 | 43,105 | 6,095 | 16,464 | 65,664 | 171 | 82,616 | 7,772 | 16,373 | 106,761 | 106,932 | |
| Puerto Rico (3) | 144 | 62 | - | 206 | 5 | - | - | 5 | 64 | 8 | - | 71 | - | 65 | 0 | - | 65 | 65 | 65 |
| Grand Total | 8,235 | 5,245 | 4,865 | 18,345 | 5,308 | 3,462 | 2,627 | 11,398 | 43,169 | 6,102 | 16,464 | 65,735 | 171 | 82,681 | 7,772 | 16,373 | 106,826 | 106,997 | |

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2017 (1)

MILES BY TYPE OF SURFACE - URBAN

TABLE HM-51

SHEET 4 OF 4

August 23, 2018

| STATE | MAJOR COLLECTOR | | | | | | MINOR COLLECTOR | | | | | | LOCAL | | | | |
|----------------------|-----------------|------------|----------|-----------|-------|---------|-----------------|------------|----------|-----------|-------|-------|---------|-----------|--------|---------|---------|
| | UNPAVED | PAVED (2) | | | | TOTAL | UNPAVED | PAVED (2) | | | | TOTAL | UNPAVED | PAVED (2) | TOTAL | | |
| | | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | | | BITUMINOUS | CONCRETE | COMPOSITE | TOTAL | | | | | | |
| Alabama | - | 3,416 | 39 | - | - | 3,455 | 3,455 | - | 172 | 0 | - | - | 172 | 172 | 27 | 20,714 | 20,741 |
| Alaska | 3 | 248 | - | - | - | 248 | 251 | 8 | 226 | - | - | - | 226 | 234 | 647 | 1,302 | 1,949 |
| Arizona | 17 | 1,608 | 25 | 283 | - | 1,916 | 1,933 | 17 | 173 | 5 | 28 | - | 206 | 223 | 1,003 | 19,250 | 20,253 |
| Arkansas | 114 | 2,029 | 36 | 19 | - | 2,084 | 2,198 | 56 | 181 | 1 | 6 | - | 188 | 245 | 1,519 | 10,323 | 11,842 |
| California | - | 11,707 | 2 | - | - | 11,709 | 11,709 | - | 282 | 0 | - | - | 282 | 282 | 1,150 | 69,982 | 71,132 |
| Colorado | 19 | 1,730 | 101 | 2 | - | 1,833 | 1,852 | 10 | 55 | 0 | 1 | - | 57 | 66 | 1,068 | 14,207 | 15,275 |
| Connecticut | - | 1,691 | 3 | 122 | - | 1,816 | 1,816 | - | 313 | - | - | - | 313 | 313 | 97 | 10,682 | 10,779 |
| Delaware | - | 256 | 32 | 120 | - | 407 | 407 | - | 53 | 1 | 12 | - | 66 | 66 | 5 | 2,639 | 2,644 |
| District of Columbia | - | - | 5 | 151 | - | 156 | 156 | - | - | - | - | - | - | - | 3 | 1,058 | 1,061 |
| Florida | 6 | 6,440 | 3 | - | - | 6,443 | 6,449 | 7 | 1,849 | 7 | - | - | 1,857 | 1,864 | 1,370 | 67,144 | 68,514 |
| Georgia | - | 3,764 | - | - | - | 3,764 | 3,764 | - | 725 | - | - | - | 725 | 725 | 2,225 | 37,482 | 39,707 |
| Hawaii | - | 256 | 6 | - | - | 262 | 262 | - | 186 | 3 | - | - | 189 | 189 | 10 | 1,801 | 1,811 |
| Idaho | 11 | 734 | 12 | - | - | 746 | 756 | - | 11 | - | - | - | 11 | 11 | 21 | 4,223 | 4,244 |
| Illinois | 276 | 1,292 | 302 | 2,923 | - | 4,517 | 4,794 | 297 | 420 | 56 | 702 | - | 1,178 | 1,474 | 13,097 | 22,150 | 35,247 |
| Indiana | - | 800 | 8 | - | - | 808 | 808 | - | 127 | 0 | - | - | 127 | 127 | - | 20,499 | 20,499 |
| Iowa | 101 | 161 | 448 | 606 | - | 1,214 | 1,315 | - | - | - | - | - | - | - | 858 | 7,702 | 8,560 |
| Kansas | 95 | 1,344 | 208 | 118 | - | 1,670 | 1,765 | 37 | 264 | 53 | 35 | - | 352 | 389 | 497 | 9,463 | 9,960 |
| Kentucky | - | 1,351 | 1 | - | - | 1,352 | 1,352 | - | 395 | - | 9 | - | 403 | 403 | 169 | 10,839 | 11,008 |
| Louisiana | 2 | 1,458 | 336 | 159 | - | 1,953 | 1,953 | - | 196 | 6 | 11 | - | 214 | 214 | 849 | 10,886 | 11,735 |
| Maine | - | 542 | - | - | - | 542 | 542 | - | 73 | - | - | - | 73 | 73 | 130 | 2,154 | 2,284 |
| Maryland | - | 1,713 | 8 | 135 | - | 1,857 | 1,857 | - | 507 | 1 | 36 | - | 543 | 543 | 145 | 12,856 | 13,001 |
| Massachusetts | - | 17 | 1,464 | 1,528 | - | 3,009 | 3,009 | - | - | - | - | - | - | - | 2,754 | 17,850 | 20,604 |
| Michigan | - | 3,732 | 148 | 9 | - | 3,890 | 3,890 | - | 119 | - | - | - | 119 | 119 | 11,775 | 13,823 | 25,598 |
| Minnesota | 9 | 2,022 | 53 | - | - | 2,075 | 2,084 | 21 | 610 | 12 | - | - | 622 | 643 | 1,398 | 14,105 | 15,503 |
| Mississippi | - | 1,421 | 49 | 105 | - | 1,574 | 1,574 | - | 10 | - | - | - | 10 | 10 | 252 | 8,855 | 9,107 |
| Missouri | 2 | 1,931 | 219 | 127 | - | 2,278 | 2,280 | - | 184 | 15 | 86 | - | 285 | 285 | 352 | 17,259 | 17,611 |
| Montana | 19 | 386 | - | - | - | 386 | 405 | 5 | 49 | - | - | - | 49 | 54 | 517 | 2,608 | 3,125 |
| Nebraska | 56 | 308 | 275 | 11 | - | 593 | 649 | 7 | 42 | 21 | - | - | 63 | 70 | 394 | 5,374 | 5,768 |
| Nevada | 1 | 48 | - | - | - | 48 | 49 | 80 | 1,112 | - | - | - | 1,112 | 1,192 | 1,264 | 6,173 | 7,437 |
| New Hampshire | - | 529 | - | 7 | - | 536 | 536 | - | - | - | - | - | - | - | 98 | 3,559 | 3,657 |
| New Jersey | - | 2,798 | 0 | 123 | - | 2,922 | 2,922 | - | 401 | 0 | 1 | - | 401 | 401 | 12 | 23,844 | 23,856 |
| New Mexico | 0 | 832 | - | - | - | 832 | 832 | 2 | 303 | - | - | - | 303 | 306 | 2,370 | 6,006 | 8,376 |
| New York | - | 4,448 | 74 | 789 | - | 5,312 | 5,312 | 0 | 100 | - | 5 | - | 106 | 106 | 432 | 33,073 | 33,505 |
| North Carolina | 0 | 3,308 | 8 | 1 | - | 3,316 | 3,316 | 1 | 429 | 0 | - | - | 429 | 431 | 511 | 30,299 | 30,810 |
| North Dakota | 24 | 233 | 62 | 7 | - | 303 | 326 | - | - | - | - | - | - | - | 295 | 1,664 | 1,959 |
| Ohio | 1 | 4,929 | 90 | 349 | - | 5,368 | 5,369 | 12 | 585 | 1 | 0 | - | 586 | 598 | 1,510 | 32,077 | 33,587 |
| Oklahoma | 46 | 1,285 | 202 | 14 | - | 1,501 | 1,548 | 13 | 113 | 11 | - | - | 124 | 137 | 796 | 11,988 | 12,784 |
| Oregon | 3 | 2,064 | 34 | 23 | - | 2,121 | 2,124 | 1 | 492 | 2 | - | - | 494 | 495 | 865 | 9,130 | 9,995 |
| Pennsylvania | 11 | 5,187 | 11 | 434 | - | 5,632 | 5,643 | - | - | - | - | - | - | - | 17 | 33,962 | 33,979 |
| Rhode Island | - | 537 | - | 3 | - | 540 | 540 | - | 33 | - | - | - | 33 | 33 | 26 | 3,267 | 3,293 |
| South Carolina | - | 2,818 | - | - | - | 2,818 | 2,818 | - | 73 | - | - | - | 73 | 73 | 1,285 | 13,916 | 15,201 |
| South Dakota | 20 | 277 | 52 | - | - | 329 | 350 | - | - | - | - | - | - | - | 281 | 2,112 | 2,393 |
| Tennessee | 4 | 4 | - | - | - | 4 | 4 | - | - | - | - | - | - | - | 178 | 22,381 | 22,559 |
| Texas | 45 | 12,034 | 2,250 | 1,441 | - | 15,725 | 15,770 | 1 | 1,002 | 50 | 66 | - | 1,118 | 1,119 | 2,340 | 72,575 | 74,915 |
| Utah | 12 | 1,078 | 13 | - | - | 1,092 | 1,104 | 4 | 530 | - | - | - | 530 | 534 | 3,097 | 4,800 | 7,897 |
| Vermont | 2 | 244 | - | 19 | - | 263 | 266 | 0 | 27 | - | - | - | 27 | 27 | 99 | 768 | 867 |
| Virginia | 3 | 2,128 | 397 | - | - | 2,525 | 2,528 | 7 | 503 | 226 | - | - | 729 | 736 | 182 | 18,528 | 18,710 |
| Washington | - | 2,422 | 78 | 219 | - | 2,719 | 2,719 | - | 200 | - | - | - | 200 | 200 | 441 | 15,856 | 16,297 |
| West Virginia | - | 884 | 16 | - | - | 901 | 901 | - | 61 | - | - | - | 61 | 61 | 269 | 4,051 | 4,320 |
| Wisconsin | 11 | 2,112 | 407 | 139 | - | 2,658 | 2,669 | - | - | - | - | - | - | - | 143 | 15,355 | 15,498 |
| Wyoming | - | 497 | 6 | - | - | 504 | 504 | 2 | 90 | - | - | - | 90 | 92 | 245 | 1,348 | 1,593 |
| U.S. Total | 911 | 103,036 | 7,487 | 9,984 | - | 120,507 | 121,418 | 589 | 13,279 | 471 | 998 | - | 14,748 | 15,338 | 59,088 | 803,962 | 863,050 |
| Puerto Rico (3) | - | 18 | - | - | - | 18 | 18 | - | - | - | - | - | - | - | 565 | 11,750 | 12,315 |
| Grand Total | 911 | 103,053 | 7,487 | 9,984 | - | 120,524 | 121,436 | 589 | 13,279 | 471 | 998 | - | 14,748 | 15,338 | 59,653 | 815,712 | 875,365 |

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2017 (1)

MILES BY TYPE OF SURFACE

HM-51 Footnotes Page:

- (1) Some differences from other tables may be noted because these values are estimated from sample data and do not include samples entirely on structures. Some States may have unreported/incomplete data. Excludes unpaved miles in the following systems: rural Other Principal Arterial-- 264 miles-- Alaska, 3 miles-- Mississippi; rural Minor Arterial-- 89 miles-- Alaska, 226 miles-- Colorado, 4 miles-- Minnesota, 7 miles-- Texas; urban Interstate-- 12 miles-- Maryland; urban Other Freeways and Expressways-- 1 mile-- Maryland; urban Other Principal Arterial-- 5 miles-- Arkansas, 3 miles-- Colorado, 43 miles-- Illinois, 6 miles-- Kansas, 10 miles-- Maryland, 7 miles-- Mississippi.
- (2) Paved includes the following categories: Bituminous -- bituminous, asphalt-concrete (AC) overlay over existing AC pavement; Concrete -- JPCP jointed plain concrete pavement, JRCP jointed reinforced concrete pavement, CRCP continuously reinforced concrete pavement; unbonded jointed concrete overlay on PCC pavement, bonded PCC overlay on PCC pavement, other (includes "whitertopping"); Composite -- AC overlay over jointed concrete pavement, AC (bituminous overlay over existing CRCP).
- (3) Data may not be complete.