

FUNCTIONAL SYSTEM LENGTH - 2001 1/

MILES BY TYPE OF SURFACE - RURAL

TABLE HM-51
SHEET 1 OF 4

JUNE 2004

| STATE | INTERSTATE | | | | OTHER PRINCIPAL ARTERIAL | | | | | | MINOR ARTERIAL | | | | | |
|----------------------|---------------|--------------|--------------|---------------|--------------------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|--------------|----------------|
| | PAVED 2/ | | | | PAVED 2/ | | | | | | PAVED 2/ | | | | | |
| | HIGH TYPE | | | TOTAL | LOW TYPE | INTERMED TYPE | HIGH TYPE | | | TOTAL | LOW TYPE | INTERMED TYPE | HIGH TYPE | | | TOTAL |
| | FLEXIBLE | COMPOSITE | RIGID | | | | FLEXIBLE | COMPOSITE | RIGID | | | | FLEXIBLE | COMPOSITE | RIGID | |
| Alabama | 396 | 41 | 165 | 602 | - | 19 | 2,023 | 39 | - | 2,081 | - | 48 | 3,646 | - | - | 3,694 |
| Alaska | 217 | - | - | 217 | - | 560 | 58 | - | - | 618 | - | 222 | - | - | - | 222 |
| Arizona | 985 | - | 11 | 996 | 43 | 271 | 873 | - | - | 1,187 | 10 | 237 | 1,010 | - | - | 1,257 |
| Arkansas | 55 | 119 | 293 | 467 | - | 3 | 1,808 | 283 | 49 | 2,143 | - | 115 | 2,680 | 224 | - | 3,019 |
| California | 603 | 148 | 567 | 1,318 | - | 46 | 3,166 | 237 | 287 | 3,736 | 5 | 433 | 6,327 | 191 | 8 | 6,964 |
| Colorado | 448 | 38 | 283 | 769 | - | 106 | 2,027 | 19 | 94 | 2,246 | 93 | 544 | 2,975 | 4 | 21 | 3,637 |
| Connecticut | 48 | 50 | 3 | 101 | - | - | 106 | 157 | - | 263 | - | 12 | 425 | 59 | - | 496 |
| Delaware | - | - | - | - | - | - | 3 | 129 | 77 | 209 | - | - | 7 | 114 | - | 121 |
| District of Columbia | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Florida | 815 | - | 136 | 951 | 44 | 32 | 3,622 | 6 | 38 | 3,742 | 109 | 40 | 2,428 | - | 7 | 2,584 |
| Georgia | 286 | - | 520 | 806 | - | - | 2,782 | - | 28 | 2,810 | - | - | 5,573 | - | - | 5,573 |
| Hawaii | - | - | 6 | 6 | - | - | 124 | - | - | 124 | 4 | 38 | 324 | - | 10 | 376 |
| Idaho | 423 | 3 | 101 | 527 | - | 67 | 1,617 | - | 41 | 1,725 | - | 187 | 1,059 | - | - | 1,246 |
| Illinois | 56 | 1,048 | 408 | 1,512 | - | - | 121 | 2,360 | 124 | 2,605 | - | - | 118 | 4,633 | 49 | 4,800 |
| Indiana | 79 | 663 | 110 | 852 | - | - | 517 | 1,017 | 205 | 1,739 | - | 358 | 1,401 | 355 | 121 | 2,235 |
| Iowa | 53 | - | 582 | 635 | - | - | 329 | - | 3,157 | 3,486 | - | - | 1,421 | - | 2,536 | 3,957 |
| Kansas | 537 | 13 | 143 | 693 | - | 20 | 2,796 | 140 | 204 | 3,160 | - | 962 | 3,273 | 58 | 12 | 4,305 |
| Kentucky | 348 | 21 | 163 | 532 | - | 16 | 1,561 | 161 | 311 | 2,049 | - | 233 | 978 | 411 | 12 | 1,634 |
| Louisiana | 111 | 104 | 343 | 558 | - | - | 314 | 852 | 67 | 1,233 | - | 41 | 921 | 620 | 52 | 1,634 |
| Maine | 306 | 2 | 4 | 312 | 11 | 140 | 634 | - | 1 | 786 | 163 | 421 | 455 | 8 | - | 1,047 |
| Maryland | 225 | 2 | 2 | 229 | - | - | 553 | 5 | 4 | 562 | - | - | 951 | - | - | 951 |
| Massachusetts | 161 | 1 | - | 162 | - | - | 261 | 49 | - | 310 | - | 5 | 646 | 20 | - | 671 |
| Michigan | 143 | 169 | 429 | 741 | - | - | 923 | 1,638 | 201 | 2,762 | - | 3 | 2,668 | 1,161 | 277 | 4,109 |
| Minnesota | 95 | 207 | 366 | 668 | - | 983 | 1,314 | 900 | 396 | 3,593 | 107 | 1,086 | 4,659 | 117 | 494 | 6,463 |
| Mississippi | 201 | 159 | 197 | 557 | 4 | 10 | 902 | 731 | 265 | 1,912 | 119 | 727 | 2,667 | 311 | - | 3,824 |
| Missouri | - | 512 | 294 | 806 | - | 6 | 579 | 1,649 | 894 | 3,128 | - | 1,381 | 1,149 | 648 | 260 | 3,438 |
| Montana | 1,023 | 47 | 65 | 1,135 | 50 | 232 | 2,324 | 11 | 4 | 2,621 | 137 | 313 | 2,539 | - | - | 2,989 |
| Nebraska | - | 252 | 184 | 436 | 25 | 54 | 1,450 | 546 | 650 | 2,725 | 26 | 173 | 3,093 | 555 | 365 | 4,212 |
| Nevada | 348 | 37 | 96 | 481 | - | - | 1,397 | - | - | 1,397 | - | - | 716 | - | - | 716 |
| New Hampshire | 176 | - | - | 176 | 34 | 20 | 390 | 15 | - | 459 | - | - | 479 | 8 | - | 487 |
| New Jersey | 64 | 53 | 1 | 118 | - | - | 182 | 343 | 2 | 527 | - | - | 144 | 353 | - | 497 |
| New Mexico | 673 | 98 | 1 | 772 | 38 | 178 | 1,608 | - | - | 1,824 | 41 | 608 | 1,218 | - | - | 1,867 |
| New York | 389 | 426 | 131 | 946 | - | - | 573 | 1,152 | 124 | 1,849 | - | 65 | 2,285 | 1,735 | 41 | 4,126 |
| North Carolina | 327 | 60 | 264 | 651 | - | - | 2,165 | 24 | 54 | 2,243 | 7 | - | 2,933 | 41 | 7 | 2,988 |
| North Dakota | 29 | 60 | 442 | 531 | - | 84 | 2,675 | 40 | 132 | 2,931 | 32 | 110 | 2,370 | 1 | - | 2,513 |
| Ohio | 111 | 671 | 47 | 829 | - | - | 886 | 1,223 | 130 | 2,239 | - | - | 1,861 | 952 | 17 | 2,830 |
| Oklahoma | 349 | - | 216 | 565 | 166 | - | 1,689 | - | 521 | 2,376 | 891 | - | 1,766 | - | 93 | 2,750 |
| Oregon | 376 | 53 | 153 | 582 | - | 120 | 2,695 | 9 | 7 | 2,831 | 16 | 290 | 1,849 | 10 | 29 | 2,194 |
| Pennsylvania | 141 | 670 | 396 | 1,207 | 10 | 11 | 588 | 1,445 | 430 | 2,484 | - | 78 | 2,566 | 2,359 | 102 | 5,105 |
| Rhode Island | 11 | 10 | - | 21 | - | 22 | 39 | 4 | - | 65 | - | 33 | 25 | 15 | 1 | 74 |
| South Carolina | 422 | - | 247 | 669 | - | 414 | 670 | 410 | - | 1,494 | - | 1,737 | 1,719 | 208 | 4 | 3,668 |
| South Dakota | 25 | 95 | 509 | 629 | - | 5 | 1,598 | 143 | 799 | 2,545 | 58 | 85 | 3,127 | 19 | 60 | 3,349 |
| Tennessee | 650 | 73 | 4 | 727 | 27 | - | 1,372 | 473 | - | 1,872 | - | - | 2,898 | 518 | - | 3,416 |
| Texas | 1,189 | 582 | 354 | 2,125 | 611 | 79 | 5,035 | 1,057 | 114 | 6,896 | 2,288 | 29 | 6,450 | 724 | 164 | 9,655 |
| Utah | 669 | - | 101 | 770 | - | 1 | 1,001 | - | 7 | 1,009 | - | - | 1,531 | - | 4 | 1,535 |
| Vermont | 280 | - | - | 280 | - | - | 313 | - | 2 | 315 | 17 | - | 715 | - | - | 732 |
| Virginia | 586 | 71 | 74 | 731 | - | - | 1,447 | 32 | 78 | 1,557 | - | 6 | 3,490 | 64 | - | 3,560 |
| Washington | 323 | 14 | 164 | 501 | - | 32 | 1,944 | 3 | 101 | 2,080 | - | 83 | 1,865 | - | 28 | 1,976 |
| West Virginia | 34 | 230 | 192 | 456 | - | - | 828 | 81 | 169 | 1,078 | - | - | 1,520 | 5 | 9 | 1,534 |
| Wisconsin | - | 283 | 298 | 581 | - | 23 | 1,745 | 1,028 | 559 | 3,355 | - | 591 | 3,139 | 1,027 | 252 | 5,009 |
| Wyoming | 650 | 11 | 166 | 827 | 9 | 41 | 1,889 | 46 | 5 | 1,990 | 22 | 982 | 281 | - | 33 | 1,318 |
| U.S. Total | 15,436 | 7,096 | 9,231 | 31,763 | 1,072 | 3,595 | 65,516 | 18,457 | 10,331 | 98,971 | 4,145 | 12,276 | 98,340 | 17,528 | 5,068 | 137,357 |
| Puerto Rico | 30 | 27 | 46 | 103 | - | - | 71 | 2 | 28 | 101 | - | - | 288 | - | - | 288 |
| GRAND TOTAL | 15,466 | 7,123 | 9,277 | 31,866 | 1,072 | 3,595 | 65,587 | 18,459 | 10,359 | 99,072 | 4,145 | 12,276 | 98,628 | 17,528 | 5,068 | 137,645 |

FUNCTIONAL SYSTEM LENGTH - 2001 1/

MILES BY TYPE OF SURFACE - RURAL

TABLE HM-51
SHEET 2 OF 4

JUNE 2004

| STATE | MAJOR COLLECTOR | | | | | | | MINOR COLLECTOR | | | LOCAL | | | |
|----------------------|-----------------|---------------|----------------|----------------|---------------|--------------|----------------|-----------------|---------------|----------------|----------------|------------------|----------------|------------------|
| | UNPAVED | PAVED 2/ | | | | | | TOTAL | UNPAVED | PAVED 2/ | TOTAL | UNPAVED | PAVED 2/ | TOTAL |
| | | LOW TYPE | INTERMED TYPE | HIGH TYPE | | | TOTAL | | | | | | | |
| | | | | FLEXIBLE | COMPOSITE | RIGID | | | | | | | | |
| Alabama | 134 | 3,147 | 3,621 | 4,937 | 111 | - | 11,816 | 11,950 | 483 | 5,918 | 6,401 | 24,269 | 24,730 | 48,999 |
| Alaska | 572 | 5 | 833 | 8 | - | - | 846 | 1,418 | 739 | 350 | 1,089 | 6,653 | 375 | 7,028 |
| Arizona | 189 | 361 | 2,115 | 1,807 | 6 | - | 4,289 | 4,478 | 698 | 1,605 | 2,303 | 19,182 | 7,838 | 27,020 |
| Arkansas | 762 | 993 | 3,569 | 6,800 | 381 | - | 11,743 | 12,505 | 3,968 | 2,710 | 6,678 | 52,285 | 10,239 | 62,524 |
| California | 386 | 335 | 4,708 | 7,575 | 74 | 73 | 12,765 | 13,151 | 1,476 | 7,208 | 8,684 | 9,879 | 39,515 | 49,394 |
| Colorado | 631 | 94 | 3,011 | 2,120 | 136 | 3 | 5,364 | 5,995 | 6,658 | 2,597 | 9,255 | 43,798 | 5,390 | 49,188 |
| Connecticut | - | 27 | 160 | 947 | 81 | - | 1,215 | 1,215 | 9 | 586 | 595 | 728 | 5,675 | 6,403 |
| Delaware | - | - | 173 | 44 | 336 | 1 | 554 | 554 | - | 166 | 166 | 77 | 2,682 | 2,759 |
| District of Columbia | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Florida | - | 978 | 391 | 2,974 | - | - | 4,343 | 4,343 | - | 4,103 | 4,103 | 17,803 | 15,860 | 33,663 |
| Georgia | 287 | 2,082 | 1,901 | 9,404 | - | - | 13,387 | 13,674 | 1,102 | 6,342 | 7,444 | 27,527 | 29,544 | 57,071 |
| Hawaii | - | 6 | 26 | 333 | - | - | 365 | 365 | 17 | 105 | 122 | 142 | 1,041 | 1,183 |
| Idaho | 1,451 | 1,045 | 1,139 | 1,715 | - | - | 3,899 | 5,350 | 2,197 | 1,722 | 3,919 | 20,479 | 8,869 | 29,348 |
| Illinois | 413 | 2,709 | 150 | 7,538 | 3,032 | 312 | 13,741 | 14,154 | 566 | 2,906 | 3,472 | 30,818 | 44,248 | 75,066 |
| Indiana | 16 | 24 | 5,794 | 4,232 | 477 | 214 | 10,741 | 10,757 | 1,911 | 7,785 | 9,696 | 25,420 | 23,165 | 48,585 |
| Iowa | 1,240 | 360 | 26 | 6,368 | - | 6,324 | 13,078 | 14,318 | 12,210 | 4,054 | 16,264 | 59,001 | 5,849 | 64,850 |
| Kansas | 12,037 | 2,361 | 7,314 | 1,275 | - | 68 | 11,018 | 23,055 | 8,457 | 817 | 9,274 | 78,362 | 5,450 | 83,812 |
| Kentucky | - | - | 3,768 | 2,465 | 728 | 5 | 6,966 | 6,966 | - | 9,489 | 9,489 | 36,936 | 36,936 | 46,434 |
| Louisiana | - | - | 454 | 5,811 | 698 | 85 | 7,048 | 7,048 | 86 | 4,079 | 4,165 | 14,410 | 17,786 | 32,196 |
| Maine | - | 1,963 | 1,001 | 294 | - | - | 3,258 | 3,258 | 12 | 2,222 | 2,234 | 4,352 | 8,050 | 12,402 |
| Maryland | - | - | 90 | 1,748 | - | - | 1,838 | 1,838 | - | 1,858 | 1,858 | 12 | 10,667 | 10,679 |
| Massachusetts | - | 7 | 805 | 957 | 29 | - | 1,798 | 1,798 | 71 | 1,085 | 1,156 | 2,730 | 5,428 | 8,158 |
| Michigan | 656 | 1,274 | 2,680 | 9,302 | 2,245 | 809 | 16,310 | 16,966 | 1,641 | 4,563 | 6,204 | 45,050 | 15,857 | 60,907 |
| Minnesota | 1,054 | - | 9,264 | 5,606 | 1 | 325 | 15,196 | 16,250 | 4,958 | 6,790 | 11,748 | 70,371 | 6,958 | 77,329 |
| Mississippi | 131 | 2,328 | 5,684 | 3,556 | 365 | 12 | 11,945 | 12,076 | 468 | 1,978 | 2,446 | 22,428 | 22,354 | 44,782 |
| Missouri | - | 6,024 | 7,433 | 3,000 | 1,150 | 307 | 17,914 | 17,914 | - | 5,452 | 5,452 | 66,835 | 9,137 | 75,972 |
| Montana | 2,196 | 273 | 2,471 | 2,129 | 2 | - | 4,875 | 7,071 | 7,628 | 1,378 | 9,006 | 40,580 | 3,500 | 44,080 |
| Nebraska | 4,901 | 495 | 2,467 | 3,189 | 98 | 389 | 6,638 | 11,539 | 7,896 | 933 | 8,829 | 56,267 | 3,559 | 59,826 |
| Nevada | 25 | - | 83 | 2,094 | - | - | 2,177 | 2,202 | 1,409 | 863 | 2,272 | 22,035 | 3,888 | 25,923 |
| New Hampshire | - | - | - | 1,160 | 32 | - | 1,192 | 1,192 | 19 | 1,224 | 1,243 | 3,394 | 5,560 | 8,954 |
| New Jersey | - | - | - | 1,299 | 247 | - | 1,546 | 1,546 | - | 842 | 842 | 226 | 8,203 | 8,429 |
| New Mexico | 145 | 853 | 1,768 | 1,147 | 36 | - | 3,804 | 3,949 | 488 | 2,046 | 2,534 | 37,865 | 4,988 | 42,853 |
| New York | - | - | 808 | 3,576 | 1,682 | 68 | 6,134 | 6,134 | 180 | 10,194 | 10,374 | 13,111 | 35,293 | 48,404 |
| North Carolina | - | 560 | - | 7,947 | 19 | 160 | 8,686 | 8,686 | 33 | 7,401 | 7,434 | 4,180 | 51,229 | 55,409 |
| North Dakota | 4,373 | 1,043 | 792 | 5,089 | - | 47 | 6,971 | 11,344 | - | - | - | 65,414 | 2,025 | 67,439 |
| Ohio | - | 63 | 514 | 10,310 | 1,002 | - | 11,889 | 11,889 | 155 | 6,587 | 6,742 | 13,661 | 45,475 | 59,136 |
| Oklahoma | 4,919 | 10,669 | 4 | 5,615 | - | 153 | 16,441 | 21,360 | 2,101 | 935 | 3,036 | 55,164 | 13,924 | 69,088 |
| Oregon | 842 | 216 | 2,968 | 5,117 | - | - | 8,301 | 9,143 | 3,094 | 3,812 | 6,906 | 25,984 | 7,971 | 33,955 |
| Pennsylvania | - | - | 439 | 5,503 | 2,045 | 83 | 8,070 | 8,070 | 87 | 7,877 | 7,964 | 4,669 | 55,961 | 60,630 |
| Rhode Island | - | - | 119 | 37 | 8 | 12 | 176 | 176 | - | 151 | 151 | 74 | 770 | 844 |
| South Carolina | - | - | 6,843 | 1,289 | - | - | 8,132 | 8,132 | 91 | 3,692 | 3,783 | 16,085 | 21,666 | 37,751 |
| South Dakota | 5,189 | 3,251 | 2,602 | 1,314 | 76 | 37 | 7,280 | 12,469 | 5,711 | 896 | 6,607 | 53,702 | 2,152 | 55,854 |
| Tennessee | - | - | - | 4,948 | 385 | - | 5,333 | 5,333 | 708 | 10,372 | 11,080 | 16,222 | 31,315 | 47,537 |
| Texas | - | 19,917 | 602 | 14,203 | 1,390 | 46 | 36,158 | 36,158 | 1,319 | 16,745 | 18,064 | 93,222 | 52,330 | 145,552 |
| Utah | 422 | - | 845 | 2,042 | - | 1 | 2,888 | 3,310 | 2,669 | 1,293 | 3,962 | 18,927 | 4,916 | 23,843 |
| Vermont | - | 350 | 81 | 1,576 | - | 4 | 2,011 | 2,011 | 370 | 533 | 903 | 6,788 | 1,877 | 8,665 |
| Virginia | - | 3,472 | 611 | 5,602 | 11 | 43 | 9,739 | 9,739 | 24 | 2,482 | 2,506 | 10,554 | 23,004 | 33,558 |
| Washington | 173 | 52 | 3,196 | 4,874 | 76 | 10 | 8,208 | 8,381 | 1,530 | 4,847 | 6,377 | 14,734 | 28,744 | 43,478 |
| West Virginia | - | 580 | 305 | 5,112 | - | 6 | 6,003 | 6,003 | 168 | 2,165 | 2,333 | 12,649 | 9,823 | 22,472 |
| Wisconsin | - | - | 9,300 | 3,365 | 882 | 48 | 13,595 | 13,595 | 492 | 5,922 | 6,414 | 18,656 | 48,279 | 66,935 |
| Wyoming | 51 | 52 | 2,123 | 186 | - | 11 | 2,372 | 2,423 | 6,035 | 1,719 | 7,754 | 9,034 | 1,465 | 10,499 |
| U.S. Total | 43,195 | 67,969 | 105,051 | 189,539 | 17,841 | 9,656 | 390,056 | 433,251 | 89,934 | 181,399 | 271,333 | 1,265,744 | 831,122 | 2,096,866 |
| Puerto Rico | - | - | 31 | 776 | - | - | 807 | 807 | 1 | 669 | 670 | 843 | 4,933 | 5,776 |
| GRAND TOTAL | 43,195 | 67,969 | 105,082 | 190,315 | 17,841 | 9,656 | 390,863 | 434,058 | 89,935 | 182,068 | 272,003 | 1,266,587 | 836,055 | 2,102,642 |

FUNCTIONAL SYSTEM LENGTH - 2001 1/

MILES BY TYPE OF SURFACE - URBAN

TABLE HM-51
SHEET 3 OF 4

JUNE 2004

| STATE | INTERSTATE | | | | OTHER FREEWAYS AND EXPRESSWAYS | | | | | | OTHER PRINCIPAL ARTERIAL | | | | | |
|----------------------|--------------|--------------|--------------|---------------|--------------------------------|---------------|--------------|--------------|--------------|--------------|--------------------------|---------------|---------------|---------------|--------------|---------------|
| | PAVED 2/ | | | | PAVED 2/ | | | | | | PAVED 2/ | | | | | |
| | HIGH TYPE | | | TOTAL | LOW TYPE | INTERMED TYPE | HIGH TYPE | | | TOTAL | LOW TYPE | INTERMED TYPE | HIGH TYPE | | | TOTAL |
| | FLEXIBLE | COMPOSITE | RIGID | | | | FLEXIBLE | COMPOSITE | RIGID | | | | FLEXIBLE | COMPOSITE | RIGID | |
| Alabama | 156 | 19 | 126 | 301 | - | - | 18 | - | 2 | 20 | - | 32 | 911 | 50 | 8 | 1,001 |
| Alaska | 11 | - | - | 11 | - | - | - | - | - | - | - | 46 | 11 | - | - | 57 |
| Arizona | 104 | 16 | 51 | 171 | - | - | 14 | - | 129 | 143 | - | 111 | 890 | - | - | 1,001 |
| Arkansas | 36 | 29 | 124 | 189 | - | - | 38 | 2 | 46 | 86 | 2 | 15 | 437 | 112 | 15 | 581 |
| California | 179 | 223 | 676 | 1,078 | - | 3 | 518 | 230 | 621 | 1,372 | 7 | 471 | 4,994 | 324 | 128 | 5,924 |
| Colorado | 86 | 24 | 75 | 185 | - | - | 168 | 35 | 21 | 224 | - | 72 | 643 | 36 | 135 | 886 |
| Connecticut | 61 | 178 | 6 | 245 | - | - | 41 | 149 | 7 | 197 | - | - | 301 | 304 | - | 605 |
| Delaware | - | 15 | 26 | 41 | - | - | - | - | 14 | 14 | - | - | 14 | 68 | 53 | 135 |
| District of Columbia | - | 15 | - | 15 | - | - | 8 | 11 | 2 | 21 | - | - | 25 | 59 | 7 | 91 |
| Florida | 392 | - | 127 | 519 | 26 | 13 | 345 | - | 47 | 431 | 35 | 145 | 2,421 | - | 72 | 2,673 |
| Georgia | 248 | - | 191 | 439 | - | - | 70 | - | 50 | 120 | - | 4 | 1,530 | - | 17 | 1,551 |
| Hawaii | 18 | - | 31 | 49 | - | - | 29 | - | 5 | 34 | - | 1 | 132 | - | 4 | 137 |
| Idaho | 62 | - | 23 | 85 | - | - | - | - | - | - | - | 13 | 236 | - | 14 | 263 |
| Illinois | 9 | 504 | 137 | 650 | - | - | 2 | 49 | 34 | 85 | 1 | - | 96 | 2,042 | 511 | 2,650 |
| Indiana | 11 | 253 | 52 | 316 | - | - | 16 | 56 | 63 | 135 | - | 209 | 433 | 675 | 214 | 1,531 |
| Iowa | 7 | - | 140 | 147 | - | - | - | - | - | - | - | - | 62 | - | 670 | 732 |
| Kansas | 44 | 14 | 123 | 181 | - | - | 44 | 43 | 45 | 132 | 3 | 65 | 326 | 86 | 170 | 650 |
| Kentucky | 116 | 20 | 93 | 229 | - | - | 40 | 11 | 39 | 90 | - | 6 | 390 | 193 | 68 | 657 |
| Louisiana | 27 | 49 | 161 | 237 | - | - | 9 | 2 | 25 | 36 | - | 4 | 258 | 342 | 235 | 839 |
| Maine | 54 | - | - | 54 | - | 2 | 16 | - | 1 | 19 | - | 19 | 156 | 1 | - | 176 |
| Maryland | 201 | 23 | 28 | 252 | - | - | 210 | 2 | 23 | 235 | - | - | 816 | 28 | 18 | 862 |
| Massachusetts | 386 | 9 | 8 | 403 | - | - | 210 | 1 | - | 211 | - | 2 | 1,428 | 106 | 2 | 1,538 |
| Michigan | 9 | 290 | 200 | 499 | - | - | 14 | 62 | 145 | 221 | 12 | 82 | 680 | 829 | 376 | 1,979 |
| Minnesota | 15 | 90 | 125 | 230 | - | 8 | 80 | 35 | 23 | 146 | - | 132 | 148 | 151 | 121 | 552 |
| Mississippi | 30 | 48 | 51 | 129 | - | - | 34 | - | 6 | 40 | - | 15 | 524 | 77 | 71 | 687 |
| Missouri | 10 | 268 | 95 | 373 | - | - | 21 | 78 | 220 | 319 | - | 15 | 413 | 323 | 301 | 1,052 |
| Montana | 34 | 1 | 21 | 56 | - | - | - | - | - | - | - | 12 | 144 | - | 17 | 173 |
| Nebraska | - | 14 | 31 | 45 | - | - | - | - | 17 | 17 | - | 5 | 51 | 100 | 261 | 417 |
| Nevada | 25 | 7 | 48 | 80 | - | - | 41 | - | 8 | 49 | - | - | 229 | - | 1 | 230 |
| New Hampshire | 48 | - | - | 48 | - | 7 | 33 | - | - | 40 | 1 | - | 146 | 24 | - | 171 |
| New Jersey | 180 | 69 | 64 | 313 | - | - | 208 | 81 | 22 | 311 | - | - | 484 | 819 | 10 | 1,313 |
| New Mexico | 54 | 21 | 16 | 91 | 11 | - | - | - | - | 11 | 15 | 231 | 268 | 3 | 15 | 532 |
| New York | 70 | 480 | 162 | 712 | - | - | 127 | 510 | 156 | 793 | - | - | 800 | 1,583 | 63 | 2,446 |
| North Carolina | 128 | 116 | 125 | 369 | - | - | 214 | 12 | 59 | 285 | 1 | - | 1,350 | 7 | 9 | 1,367 |
| North Dakota | - | - | 41 | 41 | - | - | - | - | - | - | - | 2 | 96 | 11 | 56 | 165 |
| Ohio | 138 | 522 | 83 | 743 | - | - | 90 | 259 | 44 | 393 | - | - | 918 | 927 | 109 | 1,954 |
| Oklahoma | 51 | - | 101 | 152 | 2 | - | 55 | - | 86 | 143 | 38 | 5 | 494 | - | 270 | 807 |
| Oregon | 36 | 27 | 82 | 145 | - | - | 51 | - | 3 | 54 | 8 | 3 | 592 | 27 | 23 | 653 |
| Pennsylvania | 53 | 318 | 179 | 550 | - | - | 57 | 166 | 267 | 490 | 62 | 115 | 619 | 1,305 | 161 | 2,262 |
| Rhode Island | 32 | 16 | - | 48 | - | 2 | 61 | 4 | 1 | 68 | - | 100 | 226 | 23 | 2 | 351 |
| South Carolina | 103 | - | 50 | 153 | - | - | 70 | - | 1 | 71 | - | 74 | 504 | 118 | 5 | 701 |
| South Dakota | - | 6 | 44 | 50 | - | - | - | - | - | - | 11 | 4 | 25 | 9 | 82 | 131 |
| Tennessee | 143 | 161 | 33 | 337 | - | - | 98 | 5 | 19 | 122 | - | - | 955 | 351 | 14 | 1,320 |
| Texas | 390 | 203 | 416 | 1,009 | 35 | 6 | 551 | 122 | 415 | 1,129 | 397 | 228 | 2,551 | 741 | 963 | 4,880 |
| Utah | 65 | - | 102 | 167 | - | - | 8 | - | - | 8 | - | 14 | 249 | - | 15 | 278 |
| Vermont | 40 | - | - | 40 | - | - | 19 | - | - | 19 | 1 | - | 94 | - | 2 | 97 |
| Virginia | 176 | 48 | 159 | 383 | - | - | 190 | 2 | 23 | 215 | - | - | 895 | 83 | 51 | 1,029 |
| Washington | 138 | 3 | 121 | 262 | - | - | 280 | 9 | 25 | 314 | - | 24 | 889 | 129 | 53 | 1,095 |
| West Virginia | 11 | 48 | 34 | 93 | - | - | - | 1 | 8 | 9 | - | - | 138 | 21 | 44 | 203 |
| Wisconsin | - | 91 | 68 | 159 | - | - | 4 | 75 | 116 | 195 | - | 67 | 229 | 462 | 545 | 1,303 |
| Wyoming | 27 | 6 | 54 | 87 | - | - | 3 | - | - | 3 | - | 3 | 165 | - | 38 | 206 |
| U.S. Total | 4,214 | 4,244 | 4,703 | 13,161 | 74 | 41 | 4,105 | 2,012 | 2,838 | 9,070 | 594 | 2,346 | 31,386 | 12,549 | 6,019 | 52,894 |
| Puerto Rico | 65 | 18 | 65 | 148 | - | - | 19 | 9 | 24 | 52 | - | - | 210 | 8 | 24 | 242 |
| GRAND TOTAL | 4,279 | 4,262 | 4,768 | 13,309 | 74 | 41 | 4,124 | 2,021 | 2,862 | 9,122 | 594 | 2,346 | 31,596 | 12,557 | 6,043 | 53,136 |

FUNCTIONAL SYSTEM LENGTH - 2001 1/

MILES BY TYPE OF SURFACE - URBAN

TABLE HM-51

SHEET 4 OF 4

JUNE 2004

| STATE | MINOR ARTERIAL | | | | | | | | | COLLECTOR | | | | | | | | | LOCAL | | |
|----------------------|----------------|--------------|---------------|---------------|---------------|--------------|---------------|---------------|------------|--------------|---------------|---------------|--------------|--------------|---------------|---------------|---------------|----------------|----------------|----------|-------|
| | UNPAVED | PAVED 2/ | | | | | | | TOTAL | UNPAVED | PAVED 2/ | | | | | | | TOTAL | UNPAVED | PAVED 2/ | TOTAL |
| | | LOW TYPE | INTERMD TYPE | HIGH TYPE | | | TOTAL | LOW TYPE | | | INTERMD TYPE | HIGH TYPE | | | TOTAL | | | | | | |
| | | | | FLEXIBLE | COMPSTE | RIGID | | | | | | FLEXIBLE | COMPSTE | RIGID | | | | | | | |
| Alabama | - | 28 | 468 | 1,405 | 91 | 6 | 1,998 | 1,998 | - | 170 | 938 | 976 | - | 46 | 2,130 | 2,130 | 771 | 14,404 | 15,175 | | |
| Alaska | - | 1 | 183 | 20 | - | - | 204 | 204 | 9 | - | 218 | - | - | - | 218 | 227 | 492 | 780 | 1,272 | | |
| Arizona | 5 | 98 | 392 | 776 | - | 2 | 1,268 | 1,273 | 57 | 307 | 1,027 | 331 | 6 | 5 | 1,676 | 1,733 | 800 | 12,883 | 13,683 | | |
| Arkansas | 5 | 166 | 92 | 710 | 92 | 23 | 1,083 | 1,088 | 68 | 280 | 49 | 477 | 36 | 20 | 862 | 930 | 641 | 7,282 | 7,923 | | |
| California | 52 | 63 | 1,708 | 8,049 | 149 | 196 | 10,165 | 10,217 | 90 | 163 | 2,489 | 7,512 | 66 | 151 | 10,381 | 10,471 | 1,691 | 54,679 | 56,370 | | |
| Colorado | 36 | 45 | 276 | 969 | 64 | 49 | 1,403 | 1,439 | 25 | 36 | 994 | 257 | 2 | 24 | 1,313 | 1,338 | 768 | 9,921 | 10,689 | | |
| Connecticut | - | 48 | 28 | 1,175 | 227 | - | 1,478 | 1,478 | - | 130 | 96 | 946 | 15 | 14 | 1,201 | 1,201 | 59 | 8,051 | 8,110 | | |
| Delaware | - | - | 14 | 22 | 97 | 27 | 160 | 160 | - | 9 | 100 | 60 | 40 | 10 | 219 | 219 | 2 | 1,434 | 1,436 | | |
| District of Columbia | - | - | - | 26 | 138 | 9 | 173 | 173 | - | - | - | 42 | 104 | 6 | 152 | 152 | - | 1,081 | 1,081 | | |
| Florida | - | 119 | 252 | 2,622 | - | 24 | 3,017 | 3,017 | - | 526 | 561 | 4,471 | - | - | 5,558 | 5,558 | 1,875 | 53,447 | 55,322 | | |
| Georgia | - | 39 | 136 | 2,997 | - | 29 | 3,201 | 3,201 | - | 6 | 274 | 1,876 | - | 3 | 2,159 | 2,159 | 768 | 19,913 | 20,681 | | |
| Hawaii | - | 1 | 11 | 103 | - | - | 115 | 115 | - | 11 | 18 | 304 | - | 1 | 334 | 334 | 7 | 1,425 | 1,432 | | |
| Idaho | 1 | 30 | 61 | 469 | - | - | 560 | 561 | 9 | 33 | 41 | 486 | - | 2 | 562 | 571 | 79 | 2,634 | 2,713 | | |
| Illinois | - | 188 | 128 | 1,119 | 2,005 | 488 | 3,928 | 3,928 | 32 | 603 | 268 | 1,528 | 1,231 | 324 | 3,954 | 3,986 | 397 | 25,020 | 25,417 | | |
| Indiana | 3 | 4 | 1,285 | 946 | 108 | 97 | 2,440 | 2,443 | 43 | 43 | 1,654 | 415 | 15 | 36 | 2,163 | 2,206 | 969 | 12,557 | 13,526 | | |
| Iowa | 4 | 25 | - | 426 | - | 918 | 1,369 | 1,373 | 34 | 55 | 7 | 287 | - | 576 | 925 | 959 | 657 | 6,051 | 6,708 | | |
| Kansas | 9 | 9 | 391 | 367 | 205 | 94 | 1,066 | 1,075 | 69 | 13 | 491 | 255 | 101 | 93 | 953 | 1,022 | 700 | 6,666 | 7,366 | | |
| Kentucky | - | - | 233 | 826 | 91 | 36 | 1,186 | 1,186 | - | - | 485 | 642 | 17 | - | 1,144 | 1,144 | 144 | 8,354 | 8,498 | | |
| Louisiana | - | - | 161 | 778 | 272 | 362 | 1,573 | 1,573 | - | - | 411 | 514 | 97 | 308 | 1,330 | 1,330 | 529 | 9,318 | 9,847 | | |
| Maine | - | 52 | 96 | 129 | 2 | 2 | 281 | 281 | - | 128 | 256 | 98 | - | - | 482 | 482 | 96 | 1,524 | 1,620 | | |
| Maryland | - | - | - | 1,194 | - | 4 | 1,198 | 1,198 | - | 5 | 56 | 1,227 | 34 | 4 | 1,326 | 1,326 | 18 | 10,616 | 10,634 | | |
| Massachusetts | - | 35 | 735 | 2,258 | 74 | - | 3,102 | 3,102 | - | 5 | 983 | 1,546 | - | - | 2,534 | 2,534 | 1,288 | 14,077 | 15,365 | | |
| Michigan | 422 | 194 | 444 | 1,470 | 634 | 251 | 2,993 | 3,415 | 127 | 140 | 407 | 1,246 | 358 | 274 | 2,425 | 2,552 | 4,482 | 16,954 | 21,436 | | |
| Minnesota | - | - | 1,307 | 541 | 162 | 142 | 2,152 | 2,152 | 3 | 21 | 1,290 | 168 | 6 | 78 | 1,563 | 1,566 | 2,314 | 9,239 | 11,553 | | |
| Mississippi | - | 18 | 169 | 432 | 20 | 47 | 686 | 686 | - | 43 | 382 | 493 | 31 | 44 | 993 | 993 | 276 | 5,292 | 5,568 | | |
| Missouri | 2 | 30 | 394 | 756 | 444 | 155 | 1,779 | 1,781 | 53 | 84 | 594 | 626 | 206 | 49 | 1,559 | 1,612 | 180 | 12,294 | 12,474 | | |
| Montana | - | 3 | 98 | 121 | - | 2 | 224 | 224 | 4 | 13 | 126 | 157 | - | 2 | 298 | 302 | 314 | 1,528 | 1,842 | | |
| Nebraska | - | 6 | 20 | 197 | 103 | 223 | 549 | 549 | 10 | - | 32 | 147 | 39 | 192 | 410 | 420 | 371 | 3,379 | 3,750 | | |
| Nevada | - | - | 13 | 512 | - | - | 525 | 525 | - | - | 66 | 682 | - | - | 748 | 748 | 548 | 3,486 | 4,034 | | |
| New Hampshire | - | 37 | - | 380 | 16 | - | 433 | 433 | - | 47 | - | 233 | 5 | - | 285 | 285 | 60 | 1,958 | 2,018 | | |
| New Jersey | - | - | 9 | 2,186 | 785 | 31 | 3,011 | 3,011 | - | - | 69 | 1,865 | 220 | 5 | 2,159 | 2,159 | 14 | 17,076 | 17,090 | | |
| New Mexico | 4 | 22 | 189 | 122 | 2 | 10 | 345 | 349 | 14 | 59 | 251 | 122 | 1 | 6 | 439 | 453 | 1,032 | 3,478 | 4,510 | | |
| New York | - | - | 132 | 1,833 | 2,786 | 287 | 5,038 | 5,038 | - | 8 | 1,150 | 1,747 | 870 | 225 | 4,000 | 4,000 | 554 | 27,471 | 28,025 | | |
| North Carolina | - | 44 | - | 2,258 | 24 | 14 | 2,340 | 2,340 | - | 158 | - | 1,494 | 15 | 3 | 1,670 | 1,670 | 125 | 17,628 | 17,753 | | |
| North Dakota | 21 | 9 | 59 | 123 | 3 | 50 | 244 | 265 | 17 | 4 | 90 | 72 | 11 | 31 | 208 | 225 | 178 | 960 | 1,138 | | |
| Ohio | - | - | 118 | 2,405 | 833 | 228 | 3,584 | 3,584 | - | - | 284 | 2,790 | 336 | 71 | 3,481 | 3,481 | 1,417 | 22,000 | 23,417 | | |
| Oklahoma | 47 | 453 | 4 | 1,301 | - | 122 | 1,880 | 1,927 | 19 | 270 | 6 | 543 | - | 143 | 962 | 981 | 553 | 8,745 | 9,298 | | |
| Oregon | - | 3 | 45 | 919 | 14 | 28 | 1,009 | 1,009 | - | 10 | 73 | 1,140 | 5 | 16 | 1,244 | 1,244 | 740 | 7,327 | 8,067 | | |
| Pennsylvania | - | 21 | 399 | 1,636 | 1,189 | 61 | 3,306 | 3,306 | - | 9 | 1,027 | 2,406 | 241 | 71 | 3,754 | 3,754 | 97 | 24,063 | 24,160 | | |
| Rhode Island | - | - | 241 | 107 | - | 5 | 353 | 353 | - | 8 | 475 | 46 | - | - | 529 | 529 | 6 | 3,360 | 3,366 | | |
| South Carolina | - | 2 | 449 | 510 | 26 | 4 | 991 | 991 | - | - | 1,269 | 180 | 2 | 8 | 1,459 | 1,459 | 669 | 6,605 | 7,274 | | |
| South Dakota | - | 82 | 106 | 8 | 8 | 67 | 271 | 271 | 5 | 49 | 111 | 23 | - | 16 | 199 | 204 | 172 | 1,277 | 1,449 | | |
| Tennessee | - | 5 | - | 1,750 | 373 | 3 | 2,131 | 2,131 | - | 36 | 5 | 1,465 | 150 | 11 | 1,667 | 1,667 | 171 | 12,104 | 12,275 | | |
| Texas | 44 | 1,285 | 422 | 3,511 | 337 | 1,313 | 6,868 | 6,912 | 86 | 3,392 | 853 | 3,332 | 101 | 1,148 | 8,826 | 8,912 | 7,619 | 51,756 | 59,375 | | |
| Utah | - | - | 110 | 368 | - | 34 | 512 | 512 | 6 | - | 336 | 205 | - | - | 541 | 547 | 250 | 6,006 | 6,256 | | |
| Vermont | - | 5 | 16 | 129 | - | 3 | 153 | 153 | - | 75 | 29 | 105 | - | 2 | 211 | 211 | 82 | 782 | 864 | | |
| Virginia | - | 20 | 17 | 1,847 | 57 | 48 | 1,989 | 1,989 | 16 | 80 | 72 | 1,673 | 10 | 4 | 1,839 | 1,855 | 97 | 13,429 | 13,526 | | |
| Washington | 4 | 15 | 367 | 1,571 | 143 | 43 | 2,139 | 2,143 | 3 | 3 | 510 | 1,341 | 86 | 97 | 2,037 | 2,040 | 1,362 | 10,975 | 12,337 | | |
| West Virginia | - | 2 | 3 | 377 | 16 | 21 | 419 | 419 | - | 14 | 19 | 370 | 5 | 38 | 446 | 446 | 71 | 1,876 | 1,947 | | |
| Wisconsin | - | - | 712 | 319 | 390 | 606 | 2,027 | 2,027 | - | - | 848 | 339 | 126 | 205 | 1,518 | 1,518 | 208 | 11,362 | 11,570 | | |
| Wyoming | - | - | 33 | 115 | - | 7 | 155 | 155 | 21 | 8 | 117 | 348 | - | 3 | 476 | 497 | 306 | 1,209 | 1,515 | | |
| U.S. Total | 659 | 3,207 | 12,526 | 55,190 | 11,980 | 6,171 | 89,074 | 89,733 | 820 | 7,054 | 21,907 | 49,608 | 4,588 | 4,365 | 87,522 | 88,342 | 37,019 | 585,736 | 622,755 | | |
| Puerto Rico | - | - | - | 497 | 2 | 14 | 513 | 513 | - | - | 3 | 575 | 2 | 17 | 597 | 597 | 91 | 5,537 | 5,628 | | |
| GRAND TOTAL | 659 | 3,207 | 12,526 | 55,687 | 11,982 | 6,185 | 89,587 | 90,246 | 820 | 7,054 | 21,910 | 50,183 | 4,590 | 4,382 | 88,119 | 88,939 | 37,110 | 591,273 | 628,383 | | |

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2001 1/

MILES BY TYPE OF SURFACE

HM-51 Footnotes

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.

2/ Paved includes the following categories: Low Type- an earth, gravel, or stone roadway which has a bituminous surface course less than 1" thick--suitable for occasional heavy loads; Intermediate Type- a mixed bituminous or bituminous penetration roadway on a flexible base having a combined surface and base thickness of less than 7"; High-Type Flexible- a mixed bituminous or bituminous penetration roadway on a flexible base with a combined surface thickness of 7" or more; also includes brick, block, or combination roadways; High-Type Composite- a mixed bituminous or bituminous penetration roadway of more than 1" compacted material on a rigid base with a combined surface and base thickness of 7" or more; High-Type Rigid- a Portland Cement Concrete roadway with or without a bituminous wearing surface of less than 1".