

**PUBLIC ROAD LENGTH - 2006 1/  
MILES BY TYPE OF SURFACE AND OWNERSHIP/FUNCTIONAL SYSTEM  
NATIONAL SUMMARY**

OCTOBER 2007

TABLE HM-12

| OWNERSHIP/FUNCTIONAL SYSTEM    | UNPAVED   | PAVED 2/    |                           |           |           |        | TOTAL     | TOTAL     |
|--------------------------------|-----------|-------------|---------------------------|-----------|-----------|--------|-----------|-----------|
|                                |           | LOW<br>TYPE | INTER-<br>MEDIATE<br>TYPE | HIGH TYPE |           |        |           |           |
|                                |           |             |                           | FLEXIBLE  | COMPOSITE | RIGID  |           |           |
| Rural:                         |           |             |                           |           |           |        |           |           |
| State Highway Agency: 3/       |           |             |                           |           |           |        |           |           |
| Principal Arterial:            |           |             |                           |           |           |        |           |           |
| Interstate                     | -         | 340         | 1,038                     | 14,225    | 5,913     | 7,698  | 29,214    | 29,214    |
| Other                          | 146       | 1,040       | 3,969                     | 64,865    | 14,995    | 9,093  | 93,962    | 94,108    |
| Minor Arterial                 | 155       | 2,995       | 11,336                    | 95,601    | 15,646    | 4,942  | 130,520   | 130,675   |
| Major Collector                | 1,551     | 32,036      | 45,360                    | 127,577   | 13,811    | 1,775  | 220,559   | 222,110   |
| Subtotal                       | 1,852     | 36,411      | 61,703                    | 302,268   | 50,365    | 23,508 | 474,255   | 476,107   |
| Other Jurisdictions:           |           |             |                           |           |           |        |           |           |
| Principal Arterial:            |           |             |                           |           |           |        |           |           |
| Interstate                     | -         | -           | -                         | 524       | 596       | 201    | 1,321     | 1,321     |
| Other                          | -         | 30          | 51                        | 232       | 89        | 360    | 762       | 762       |
| Minor Arterial                 | 173       | 320         | 1,525                     | 2,025     | 183       | 6      | 4,059     | 4,232     |
| Major Collector                | 37,932    | 25,385      | 51,878                    | 68,629    | 3,053     | 6,778  | 155,723   | 193,655   |
| Subtotal                       | 38,105    | 25,735      | 53,454                    | 71,410    | 3,921     | 7,345  | 161,865   | 199,970   |
| Federal Agency:                |           |             |                           |           |           |        |           |           |
| Principal Arterial:            |           |             |                           |           |           |        |           |           |
| Interstate                     | -         | -           | -                         | -         | -         | -      | -         | -         |
| Other                          | -         | -           | 9                         | 91        | -         | 1      | 101       | 101       |
| Minor Arterial                 | -         | -           | 508                       | 179       | 2         | -      | 689       | 689       |
| Major Collector                | 674       | 303         | 1,709                     | 826       | -         | -      | 2,838     | 3,512     |
| Subtotal                       | 674       | 303         | 2,226                     | 1,096     | 2         | 1      | 3,628     | 4,302     |
| Subtotal                       | 40,631    | 62,449      | 117,383                   | 374,774   | 54,288    | 30,854 | 639,748   | 680,379   |
| Minor Collector                | 88,945    |             |                           |           |           |        | 174,145   | 263,090   |
| Local                          | 1,222,880 |             |                           |           |           |        | 823,926   | 2,046,806 |
| Total Rural                    | 1,352,456 |             |                           |           |           |        | 1,637,819 | 2,990,275 |
| Urban:                         |           |             |                           |           |           |        |           |           |
| State Highway Agency: 3/       |           |             |                           |           |           |        |           |           |
| Principal Arterial:            |           |             |                           |           |           |        |           |           |
| Interstate                     | -         | 45          | 141                       | 5,488     | 4,247     | 5,035  | 14,956    | 14,956    |
| Other Freeways And Expressways | -         | 27          | 92                        | 4,950     | 2,065     | 2,872  | 10,006    | 10,006    |
| Other                          | -         | 320         | 1,393                     | 25,109    | 13,041    | 4,805  | 44,668    | 44,668    |
| Minor Arterial                 | -         | 542         | 3,655                     | 21,167    | 8,164     | 1,472  | 35,000    | 35,000    |
| Collector                      | 17        | 1,993       | 4,714                     | 10,151    | 1,732     | 630    | 19,220    | 19,237    |
| Subtotal                       | 17        | 2,927       | 9,995                     | 66,865    | 29,249    | 14,814 | 123,850   | 123,867   |
| Other Jurisdictions:           |           |             |                           |           |           |        |           |           |
| Principal Arterial:            |           |             |                           |           |           |        |           |           |
| Interstate                     | -         | -           | -                         | 303       | 704       | 161    | 1,168     | 1,168     |
| Other Freeways And Expressways | -         | 5           | 13                        | 341       | 132       | 189    | 680       | 680       |
| Other                          | 14        | 380         | 2,396                     | 11,414    | 2,280     | 1,734  | 18,204    | 18,218    |
| Minor Arterial                 | 488       | 3,439       | 15,184                    | 37,776    | 6,324     | 5,332  | 68,055    | 68,543    |
| Collector                      | 927       | 7,325       | 27,328                    | 44,220    | 6,182     | 4,237  | 89,292    | 90,219    |
| Subtotal                       | 1,429     | 11,149      | 44,921                    | 94,054    | 15,622    | 11,653 | 177,399   | 178,828   |
| Federal Agency:                |           |             |                           |           |           |        |           |           |
| Principal Arterial:            |           |             |                           |           |           |        |           |           |
| Interstate                     | -         | -           | -                         | -         | -         | -      | -         | -         |
| Other Freeways And Expressways | -         | -           | -                         | 41        | -         | -      | 41        | 41        |
| Other                          | -         | -           | 21                        | 15        | -         | 4      | 40        | 40        |
| Minor Arterial                 | -         | -           | 9                         | 36        | 1         | 1      | 47        | 47        |
| Collector                      | -         | 10          | 126                       | 28        | 3         | -      | 167       | 167       |
| Subtotal                       | -         | 10          | 156                       | 120       | 4         | 5      | 295       | 295       |
| Subtotal                       | 1,446     | 14,086      | 55,072                    | 161,039   | 44,875    | 26,472 | 301,544   | 302,990   |
| Local                          | 47,889    |             |                           |           |           |        | 690,275   | 738,164   |
| Total Urban                    | 49,335    |             |                           |           |           |        | 991,819   | 1,041,154 |
| Total Rural and Urban          | 1,401,791 | 76,535      | 172,455                   | 535,813   | 99,163    | 57,326 | 2,629,638 | 4,031,429 |

For footnotes, see Footnotes Page.

# **PUBLIC ROAD LENGTH - 2006**

## **MILES BY TYPE OF SURFACE AND OWNERSHIP/FUNCTIONAL SYSTEM**

### **NATIONAL SUMMARY**

HM-12 Footnotes Page:

- 1/ Includes the 50 States, the District of Columbia and Puerto Rico. Some differences from other tables may be noted because these are estimated from sample and summary data; samples entirely on structures are not included. Indiana excludes 788 miles of Federal agency owned roads. Minnesota includes 274 miles of miscoded non-Interstate functional system length or rural/urban categorization or both.
- 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 having a combined surface and base 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".
- 3/ Prior to 1999 included other state agency roads.