## **Federal Highway Administration**

1200 New Jersey Avenue, SE Washington, DC 20590 202-366-4000

## Policy and Governmental Affairs Office of Highway Policy Information

## **Highway Statistics Series**

**State Statistical Abstracts 2014** 

MASSACHUSETTS



For more information, see the <u>Highway Statistics series</u>.

| Population / Land Area                  |           | % of<br>National |
|---|-----------|------------------|
| Total Population (DL-1C - Resident Pop) | 6,745,408 | 2.1%             |
| Total Land Area Square Miles (PS-1)     | 7,800     | 0.2%             |

| Motor Fuel Usage (000)               |           | Distribution | % of<br>National |
|--------------------------------------|-----------|--------------|------------------|
| Gasoline/Gasohol (Table<br>MF-33GA)  | 2,723,194 | 86.7%        | 2.0%             |
| Special Fuel (Table MF-33SF)         | 417,000   | 13.3%        | 1.1%             |
| Total Fuel                           | 3,140,194 | 100.0%       |                  |
| On Highway Gasoline (MF-21 in 000s)  | 2,707,913 | 98.1%        | 2.0%             |
| Off Highway Gasoline (MF-21 in 000s) | 53,354    | 1.9%         | 1.5%             |

| Public Road Length (Table HM-20) |        | Distribution | % of<br>National |
|----------------------------------|--------|--------------|------------------|
| Rural                            | 6,365  | 17.5%        | 0.2%             |
| Urban                            | 30,019 | 82.5%        | 2.5%             |
| Total                            | 36,384 | 100.0%       | 0.9%             |

| Public Road Length (Miles) by<br>Functional System (HM-20) |       | Distribution | % of<br>National |
|--|-------|--------------|------------------|
| Interstate   | 573   | 1.6%         | 1.2%             |
| Other Freeways &<br>Expressways                            | 333   | 0.9%         | 1.9%             |
| Other Principal Arterials                                  | 2,085 | 5.7%         | 1.3%             |
| Minor Arterial   | 4,348 | 12.0%        | 1.8%             |
| Major Collector  | 3,946 | 10.8%        | 0.7%             |



| Motor Fuel Tax Rates (MF-121T) - (\$) |        |  |  |  |
|---------------------------------------|--------|--|--|--|
| Gasoline                              | \$0.24 |  |  |  |
| Diesel                                | \$0.24 |  |  |  |
| Gasohol                               | \$0.24 |  |  |  |

Tax Rates as of Dec 2014.

NOTE: Tax rates do not include Federal gas tax of 18.4 cents or diesel of 24.4 cents

| Vehicle Registrations - (MV-1) |           | Distribution | % of National |
|--------------------------------|-----------|--------------|---------------|
| Autos                          | 2,438,254 | 48.82%       | 2.14%         |
| Buses                          | 13,224    | 0.26%        | 1.52%         |
| Trucks                         | 2,417,692 | 48.41%       | 1.76%         |
| Total                          | 4,869,170 |              |               |
| Motorcycles                    | 125,270   | 2.51%        | 1.49%         |
| Grand Total                    | 4,994,440 | 100.00%      | 1.92%         |

| Fatally Injured in Vehicle Crashes (FI-20) |     | Distribution | % of<br>National |
|--|-----|--------------|------------------|
| Rural                                      | 33  | 10.06%       | 0.20%            |
| Urban                                      | 295 | 89.94%       | 1.92%            |
| Unknown                                    | 0   | 0.00%        | 0.00%            |
| Total                                      | 328 | 100%         | 1.00%            |

## **Highway Finance (\$000)**

| State Funding for Highways (Summary) - SF-21 (000) |             | % of<br>National |
|--|-------------|------------------|
| Receipts   | \$3,290,892 | 1.98%            |

| Public Road Length (Miles) by<br>Functional System (HM-20) |        | Distribution | % of<br>National |
|--|--------|--------------|------------------|
| Minor Collector 616  |        | 1.7%         | 0.2%             |
| Local  | 24,483 | 67.3%        | 0.8%             |
| Total  | 36,384 | 100.0%       | 1.3%             |

| Functional System Lane Length (HM-60) |        | Distribution | % of<br>National |
|---------------------------------------|--------|--------------|------------------|
| Interstate                            | 3,202  | 4.2%         | 1.4%             |
| Other Freeways/Expressways            | 1,396  | 1.8%         | 1.8%             |
| Other Principal Arterials             | 5,170  | 6.7%         | 1.1%             |
| Minor Arterial                        | 9,067  | 11.8%        | 1.6%             |
| Major Collector                       | 7,839  | 10.2%        | 0.7%             |
| Minor Collector                       | 1,233  | 1.6%         | 0.2%             |
| Local                                 | 48,966 | 63.7%        | 0.8%             |
| Total                                 | 76,873 | 100.0%       | 0.9%             |

| Vehicle Miles Traveled - (Millions) - (VM-2) |        | Distribution | % of<br>National |
|--|--------|--------------|------------------|
| Rural  | 2,610  | 4.5%         | 0.3%             |
| Urban  | 54,943 | 95.5%        | 2.6%             |
| Total  | 57,553 | 100.0%       | 1.9%             |

| Vehicle Miles Traveled by Functional<br>System (Millions- VM-2) |        | Distribution | % of<br>National |
|---|--------|--------------|------------------|
| Interstate  | 16,767 | 29.1%        | 2.2%             |
| Other Freeways/Expressways                                      | 5,986  | 10.4%        | 0.8%             |
| Other Principal Arterial  | 12,250 | 21.3%        | 1.9%             |
| Minor Arterial  | 10,284 | 17.9%        | 1.9%             |
| Major Collector   | 3,688  | 6.4%         | 0.6%             |
| Minor Collector   | 86     | 0.1%         | 0.1%             |
| Local   | 8,491  | 14.8%        | 2.0%             |
| Total   | 57,552 | 100.0%       | 1.9%             |

| Driver Lie | censes (DL-22) | Distribution | % of National |
|------------|----------------|--------------|---------------|
| Male       | 2,357,610      | 49.47%       | 2.23%         |
| Female     | 2,407,976      | 50.53%       | 2.23%         |
| Total      | 4,765,586      | 100.00%      | 2.23%         |

| State Funding for Highways (Summary) - SF-21 (000) |             | % of<br>National |
|--|-------------|------------------|
| Disbursements                                      | \$2,923,022 | 1.86%            |

| Revenues Received by Stat<br>SF-1 | % of<br>National |         |       |
|-----------------------------------|------------------|---------|-------|
| Highway User Revenues             | \$760,061        | 23.10%  | 1.11% |
| General Fund<br>Appropriations    | \$407,635        | 12.39%  | 4.23% |
| Other State Imposts               | \$617,205        | 18.75%  | 5.98% |
| Miscellaneous                     | \$290,765        | 8.84%   | 2.87% |
| Bonds                             | \$684,681        | 20.81%  | 2.23% |
| Federal payments                  | \$530,545        | 16.12%  | 1.28% |
| Local Governments and Other       | \$0              | 0.00%   | 0.00% |
| Total                             | \$3,290,892      | 100.00% | 1.89% |

| Disbursements Used by State<br>SF-2) | % of<br>National |         |       |
|--------------------------------------|------------------|---------|-------|
| Capital Outlay                       | \$1,345,806      | 46.04%  | 1.67% |
| Maintenance and Services             | \$286,495        | 9.80%   | 1.22% |
| Administration and Misc.             | \$274,098        | 9.38%   | 3.26% |
| Highway Law Enforcment & Safety      | \$203,205        | 6.95%   | 2.14% |
| Interest                             | \$349,534        | 11.96%  | 4.27% |
| Bond Retirement                      | \$295,437        | 10.11%  | 1.52% |
| Grants-in-aid to Locals              | \$168,447        | 5.76%   | 1.11% |
| Total                                | \$2,923,022      | 100.00% | 1.78% |

| Attributed Federal Trust (\$000) (Tal | % of<br>National |         |       |
|---------------------------------------|------------------|---------|-------|
| Highway Account                       | \$572,778        | 85.56%  | 1.60% |
| Mass Transit Account                  | \$96,662         | 14.44%  | 1.68% |
| Total                                 | \$669,440        | 100.00% | 1.61% |

Page last modified on October 4, 2016