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Highway Statistics Series

State Statistical Abstracts 2010

Massachusetts

For more information, see the [Highway Statistics series](#).



Population / Land Area		Distri-bution	% of National
Total Population – (Census 2010)	6,547,629		2.1%
Total Land Area Square Miles (PS-1)	7,840		0.2%

Motor Fuel Usage (000)		% Dist.	% Nat'l.
Gasoline/Gasohol (Table MF-33GA)	2,795,148	87.5%	2.0%
Special Fuel (Table MF-33SF)	398,474	12.5%	1.1%
Total Fuel	3,193,622	100.0%	
Off Highway Gasoline (Table MF-21)	55,865	2.0%	1.4%
On Highway Gasoline (Table MF-21)	2,736,077	98.0%	2.0%

Public Road Length (Table HM-20)		% Dist.	% Nat'l.
Rural	7,983	22.0%	0.3%
Urban	28,265	78.0%	2.6%
Total	36,248	100.0%	0.9%

Public Road Length (Miles) by Functional System (HM-20)	% Dist.	% Nat'l.
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Driver Licenses (DL-22)		% Dist.	% Nat'l.
Male	2,255,492	49.11%	2.16%
Female	2,337,008	50.89%	2.21%
Total	4,592,500	100.00%	2.19%

Motor Fuel Tax Rates (MF-121T) (Cents)		Tax Rates as of Dec. 2010
Gasoline	\$0.21	
Diesel	\$0.21	
Gasohol	\$0.21	

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

Vehicle Registrations (MV-1)		% Dist.	% Nat'l.
Autos	3,144,691	57.25%	2.35%
Trucks/Picks/SUVs	2,177,252	39.64%	1.94%
Buses	11,972	0.22%	1.40%
Total	5,333,915		

Public Road Length (Miles) by Functional System (HM-20)		% Dist.	% Nat'l.
Interstate	573	1.6%	1.2%
Other Freeways & Expressways	345	1.0%	2.4%
Other Principal Arterials	1,992	5.5%	1.3%
Minor Arterial	4,139	11.4%	1.7%
Major Collector	4,053	11.2%	0.8%
Minor Collector	775	2.1%	0.3%
Local	24370	67.2%	0.9%
Total	36,247	32.8%	1.3%

Public Road Length (Miles) by Ownerhip (HM-10) NOT PUBLISHED IN 2010			
State Highway Agencies			
County			
Town/Townships			
Other Jurisdictions			
Federal			
Total			

Functional System Lane Length (HM-60)		% Dist.	% Nat'l.
Interstate	3,209	4.2%	1.5%
Other Freeways/Expressways	1,414	1.8%	2.2%
Other Principal Arterials	4,947	6.5%	1.0%
Minor Arterial	8,638	11.3%	1.5%
Major Collector	8,077	10.5%	0.7%
Minor Collector	1,551	2.0%	0.3%
Local	48739	63.6%	0.9%
Total	76,575	100.0%	0.9%

Vehicle Miles Traveled – (Millions) – (VM-2)		% Dist.	% Nat'l.
Rural	4,284	7.8%	0.4%
Urban	50,528	92.2%	2.6%
Total	54,812	100.0%	1.9%

Vehicle Miles Traveled by Functional System (Millions)	% Dist.	% Nat'l.
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Vehicle Registrations (MV-1)		% Dist.	% Nat'l.
Motorcycles	159,000	2.89%	1.94%
Grand Total	5,492,915	100.00%	2.16%

Fatally Injured in Vehicle Crashes (FI-20)		% Dist.	% Nat'l.
Rural	20	6.37%	0.11%
Urban	276	87.90%	1.90%
Unknown	18	5.73%	4.09%
Total	314	100%	0.95%

Highway Finance (\$000)

State Funding for Highways (Summary) – SF-21 (000)		% Dist.	% Nat'l.
Receipts	\$3,290,892		2.17%
Disbursements	\$2,923,022		2.04%

State Revenues Used for Highways (SF-1) (\$000)		% Dist.	% Nat'l.
Highway User Revenues	\$760,061	23.10%	1.25%
General Fund Appropriations	\$407,635	12.39%	5.64%
Other State Imposts	\$617,205	18.75%	9.28%
Miscellaneous	\$290,765	8.84%	3.52%
Bonds	\$684,681	20.81%	2.38%
Federal payments	\$530,545	16.12%	1.34%
Local payments	\$0	0.00%	0.00%
Total	\$3,290,892	100.00%	2.13%

State Disbursements for Highways (SF-2)		% Dist.	% Nat'l.
Capital Outlay	\$1,345,806	0.460416	1.85%
Maintenance and Services	\$286,495	0.0980133	1.31%
Administration and Misc.	\$274,098	0.0937721	3.12%
Highway Law Enforcement & Safety	\$203,205	0.0695188	2.34%
Interest	\$349,534	0.1195797	5.01%
Bond Retirement	\$295,437	0.1010725	2.69%
Grants-in-aid to Locals	\$168,447	0.0576277	1.05%

Vehicle Miles Traveled by Functional System (Millions)		% Dist.	% Nat'l.
Interstate	16,465	30.3%	2.3%
Other Freeways/Expressways	5,821	10.7%	2.4%
Other Principal Arterial	11,276	20.7%	1.7%
Minor Arterial	9,204	16.9%	1.8%
Major Collector	3,319	6.1%	0.9%
Minor Collector	155	0.3%	0.3%
Local	8122	14.9%	2.0%
Total	54,362	85.1%	1.8%

Page last modified on November 7, 2014

State Disbursements for Highways (SF-2)		% Dist.	% Nat'l.
Total	\$2,923,022	53.96%	2.00%

Attributed Federal Trust Fund Receipts – 2010 (\$000) (Table FE-9)		% Dist.	% Nat'l.
Highway Account	\$527,269	85.52%	1.75%
Mass Transit Account	\$89,258	14.48%	1.86%
Total	\$616,527	100.00%	1.76%

**Office of Highway Policy Information
Federal Highway Administration**