

U.S. Department of Transportation

Federal Highway Administration

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Policy and Governmental Affairs Office of Highway Policy Information

Highway Statistics Series

State Statistical Abstracts 2011

Massachusetts

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



Population / Land Area		Distribution	% of National
Total Population – (Census 2011)	6,587,536		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)	2,788,775	87.1%	2.1%
Special Fuel (Table MF-33SF)	414,607	12.9%	1.1%
Total Fuel	3,203,382	100.0%	
On Highway Gasoline (Table MF-21)	2,724,986	97.7%	2.1%
Off Highway Gasoline (Table MF-21)	63,790	2.3%	1.7%

Public Road Length (Table HM-20)		% Dist.	% Nat'l.
Rural	7,988	22.0%	0.3%
Urban	28,315	78.0%	2.6%
Total	36,303	100.0%	0.9%

Public Road Length (Miles) by Functional System (HM-20)		% Dist.	% Nat'l.
Interstate	573	1.6%	1.2%
Other Freeways & Expressways	345	1.0%	2.2%
Other Principal Arterials	1,992	5.5%	1.3%
Minor Arterial	4,137	11.4%	1.7%
Major Collector	4,062	11.2%	0.8%
Minor Collector	775	2.1%	0.3%
Local	24,417	67.3%	0.9%
Total	36,301	32.7%	1.3%

Public Road Length (Miles) by Ownerhip (HM-10) NOT PUBLISHED IN 2009			
State Highway Agencies			
County			
Town/Townships			
Other Jurisdictions			
Federal			
Total			

Functional System Lane Length (HM-60)		% Dist.	% Nat'l.
Interstate	3,213	4.2%	1.5%
Other Freeways/Expressways	1,417	1.8%	2.0%
Other Principal Arterials	4,953	6.5%	1.1%
Minor Arterial	8,646	11.3%	1.5%
Major Collector	8,094	10.6%	0.7%
Minor Collector	1,551	2.0%	0.3%
Local	48835	63.7%	0.9%
Total	76,709	100.0%	0.9%

Vehicle Miles Traveled – (Millions) – (VM-2)		% Dist.	% Nat'l.
Rural	4,073	7.4%	0.4%
Urban	50,719	92.6%	2.6%
Total	54,792	100.0%	1.9%

Vehicle Miles Traveled by Functional System (Millions)		% Dist.	% Nat'l.
Interstate	16,550	30.2%	2.3%
Other Freeways/Expressways	5,906	10.8%	2.4%
Other Principal Arterial	11,369	20.7%	1.7%
Minor Arterial	9,309	17.0%	1.8%
Major Collector	3,364	6.1%	1.0%
Minor Collector	156	0.3%	0.3%
Local	8138	14.9%	2.0%
Total	54,792	100.0%	1.9%

Driver Licenses (DL-22)		% Dist.	% Nat'l.
Male	2,314,271	49.42%	2.21%
Female	2,369,052	50.58%	2.21%
Total	4,683,323	100.00%	2.21%

Motor Fuel Tax Rates (MF-121T) (Cents)		Tax Rates as of Dec. 2011
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	3,180,009	55.84%	2.53%
Buses	11,590	0.20%	1.74%
Trucks	2,344,721	41.17%	1.98%
Total	5,536,320		
Motorcycles	159,007	2.79%	1.88%
Grand Total	5,695,327	100.00%	2.25%

Fatally Injured in Vehicle Crashes (FI-20)		% Dist.	% Nat'l.
Rural	38	11.28%	0.22%
Urban	283	83.98%	1.96%
Unknown	16	4.75%	5.37%
Total	337	100%	1.04%

Highway Finance (\$000)

State Funding for Highways (Summary) – SF-21 (000)		% Dist.	% Nat'l.
Receipts			
Disbursements			

State Revenues Used for Highways (SF-1) (\$000)		% Dist.	% Nat'l.
Highway User Revenues	\$760,061	23.10%	1.21%
General Fund Appropriations	\$407,635	12.39%	6.56%
Other State Imposts	\$617,205	18.75%	7.12%
Miscellaneous	\$290,765	8.84%	3.41%
Bonds	\$684,681	20.81%	2.89%
Federal payments	\$530,545	16.12%	1.31%
Local payments	\$0	0.00%	0.00%
Total	\$3,290,892	100.00%	2.16%

State Disbursements for Highways (SF-2)		% Dist.	% Nat'l.
Capital Outlay	\$1,345,806	0.460416	1.84%
Maintenance and Services	\$286,495	0.0980133	1.37%
Administration and Misc.	\$274,098	0.0937721	3.16%
Highway Law Enforcement & Safety	\$203,205	0.0695188	2.26%
Interest	\$349,534	0.1195797	4.63%
Bond Retirement	\$295,437	0.1010725	2.43%
Grants-in-aid to Locals	\$168,447	0.0576277	0.90%
Total	\$2,923,022	53.96%	1.95%

Attributed Federal Trust Fund Receipts – 2011 (\$000) (Table FE-9)		% Dist.	% Nat'l.
Highway Account	\$545,386	85.80%	1.71%
Mass Transit Account	\$90,287	14.20%	1.83%
Total	\$635,673	100.00%	1.72%

**Office of Highway Policy Information
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