

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

North Carolina

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



Population / Land Area		Distribution	% of National
Total Population – (Census 2011)	9,656,401		3.1%
Total Land Area Square Miles (PS-1)	48,711		1.4%

Motor Fuel Usage (000)		% Dist.	% Nat'l.
Gasoline/Gasohol (Table MF-33GA)	4,381,817	81.5%	3.2%
Special Fuel (Table MF-33SF)	997,771	18.5%	2.7%
Total Fuel	5,379,588	100.0%	
On Highway Gasoline (Table MF-21)	4,197,818	96.9%	3.2%
Off Highway Gasoline (Table MF-21)	134,598	3.1%	3.5%

Public Road Length (Table HM-20)		% Dist.	% Nat'l.
Rural	70,197	66.3%	2.4%
Urban	35,673	33.7%	3.3%
Total	105,870	100.0%	2.6%

Public Road Length (Miles) by Functional System (HM-20)		% Dist.	% Nat'l.
Interstate	1,173	1.1%	2.5%
Other Freeways & Expressways	476	0.4%	3.0%
Other Principal Arterials	3,713	3.5%	2.4%
Minor Arterial	5,882	5.6%	2.4%
Major Collector	10,798	10.2%	2.0%
Minor Collector	6,545	6.2%	2.5%
Local	77,281	73.0%	2.7%
Total	105,868	27.0%	3.8%

**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	5,602	2.5%	2.6%
Other Freeways/Expressways	2,006	0.9%	2.9%
Other Principal Arterials	12,694	5.7%	2.7%
Minor Arterial	14,135	6.3%	2.5%
Major Collector	22,107	9.9%	2.0%
Minor Collector	13,090	5.8%	2.5%
Local	154,563	68.9%	2.7%
Total	224,197	100.0%	2.6%

Vehicle Miles Traveled – (Millions) – (VM-2)		% Dist.	% Nat'l.
Rural	40,267	38.8%	4.1%
Urban	63,505	61.2%	3.2%
Total	103,772	100.0%	3.5%

Vehicle Miles Traveled by Functional System (Millions)		% Dist.	% Nat'l.
Interstate	21,240	20.5%	3.1%
Other Freeways/Expressways	5,640	5.4%	2.3%
Other Principal Arterial	20,557	19.8%	3.1%
Minor Arterial	17,218	16.6%	3.3%
Major Collector	14,122	13.6%	4.0%
Minor Collector	3,417	3.3%	6.0%
Local	21,579	20.8%	5.4%
Total	103,773	100.0%	3.6%

Driver Licenses (DL-22)		% Dist.	% Nat'l.
Male	3,186,895	48.51%	3.04%
Female	3,382,446	51.49%	3.16%
Total	6,569,341	100.00%	3.10%

Motor Fuel Tax Rates (MF-121T) (\$)		Tax Rates as of Dec. 2011
Gasoline	\$0.353	
Diesel	\$0.353	
Gasohol	\$0.353	

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	3,264,444	52.23%	2.60%
Buses	18,582	0.30%	2.79%
Trucks	2,743,261	43.90%	2.32%
Total	6,026,287		
Motorcycles	223,305	3.57%	2.65%
Grand Total	6,249,592	100.00%	2.47%

Fatally Injured in Vehicle Crashes (FI-20)		% Dist.	% Nat'l.
Rural	835	68.05%	4.73%
Urban	391	31.87%	2.71%
Unknown	1	0.08%	0.34%
Total	1227	100%	3.79%

Highway Finance (\$000)

State Funding for Highways (Summary) – SF-21 (000)		% Dist.	% Nat'l.
Receipts			0.00%
Disbursements			0.00%

State Revenues Used for Highways (SF-1) (\$000)		% Dist.	% Nat'l.
Highway User Revenues	\$2,159,068	49.19%	3.45%
General Fund Appropriations	\$0	0.00%	0.00%
Other State Imposts	\$470,100	10.71%	5.42%
Miscellaneous	\$41,635	0.95%	0.49%
Bonds	\$233,920	5.33%	0.99%
Federal payments	\$1,467,380	33.43%	3.63%
Local payments	\$17,055	0.39%	0.68%
Total	\$4,389,158	100.00%	2.88%

State Disbursements for Highways (SF-2)		% Dist.	% Nat'l.
Capital Outlay	\$2,528,826	0.5865272	3.46%
Maintenance and Services	\$767,544	0.1780215	3.67%
Administration and Misc.	\$296,833	0.0688464	3.42%
Highway Law Enforcement & Safety	\$378,369	0.0877576	4.22%
Interest	\$83,341	0.0193298	1.10%
Bond Retirement	\$120,618	0.0279757	0.99%
Grants-in-aid to Locals	\$135,993	0.0315417	0.73%
Total	\$4,311,524	41.35%	2.88%

Attributed Federal Trust Fund Receipts – 2011 (\$000) (Table FE-9)		% Dist.	% Nat'l.
Highway Account	\$977,209	86.39%	3.06%
Mass Transit Account	\$154,008	13.61%	3.13%
Total	\$1,131,217	100.00%	3.07%

**Office of Highway Policy Information
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