

Road and Transport

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Table 13.1: Surfaced & Total Length of Roads in Nagaland

(in km.)

Year	Surfaced	Total
2009	14518	32597
2010	15076	33423
2011	15470	34146
2012	16833	35189
2013	18630	38281

Table 13.2: Surfaced & Total Length of State Highways

(in km.)

Year	Surfaced	Total
2009	541	541
2010	683	683
2011	763	763
2012	1001	1001
2013	1204	1204

Table 13.3: Total and Surfaced Length of other PWD Roads

(in km.)

Year	Surfaced	Total
2009	4469	9461
2010	4610	9870
2011	4839	10427
2012	5220	10304
2013	4966	11530

PWD: Public Works Department

Source (Tables 13.1-13.3): Ministry of Road Transport & Highways, Govt. of India
 (Basic Road Statistics of India, 2008-09, 2009-10, 2010-11, 2011-12, 2012-13).
<http://morth.nic.in/> (accessed on 03.05.2016)

Table 13.4: Length of National Highways

(in km.)

Year	Length
2009	494
2010	494
2011	494
2012	494
2013	494

Source: Ministry of Road Transport & Highways, Govt. of India
(Basic Road Statistics of India, 2011-12, 2012-13); <http://morth.nic.in/> (accessed on 05.05.2016)

Table 13.5: Lane-wise Length of National Highways

(in km.)

Year	Less than 2 Lane	Two-Lane	Four-Lane & Above	Total
2009	363	131	0	494
2010	346	148	0	494
2011	319	175	0	494
2012	291	203	0	494
2013	291	203	0	494

Table 13.6: Length of other PWD Roads by Type of Surface

(in km.)

Year	Surfaced			Unsurfaced			Grand Total (A+B)
	W.B.M.	B.T./C.C.	Total (A)	Motorable	Non-Motorable	Total (B)	
2009	2337	2132	4469	4168	825	4992	9461
2010	2263	2347	4610	4404	856	5260	9870
2011	2220	2619	4839	4471	1117	5588	10427
2012	2508	2712	5220	5084	0	5084	10304
2013	2863	2103	4966	6564	0	6564	11530

PWD: Public Works Department

W.B.M.: Water Bound Macadam; B.T.: Bituminous; C.C.: Cement Concrete

Source (Tables 13.5-13.6): Ministry of Road Transport & Highways, Govt. of India
(Basic Road Statistics of India, 2011-12, 2012-13); <http://morth.nic.in/> (accessed on 05.05.2016)

Table 13.7: Total and Surfaced Length of Rural Roads*

(in km.)

Year	Surfaced	Total
2009	8882	21735
2010	9156	22009
2011 (P)	9242	22095
2012	9267	22120
2013	10930	23783

P: Provisional

*Excluding Jawahar Rojgar Yojna (JRY) Roads

Table 13.8: Length of Pradhan Mantri Gram Sadak Yojana (PMGSY) Roads*

(in km.)

Year	Length
2009	2280
2010	2554
2011	2640
2012	2665
2013	4328

*All PMGSY Roads are surfaced.

Table 13.9: Total and Surfaced Length of Urban Roads

(in km.)

Year	Surfaced	Total
2009	96	98
2010	96	98
2011	96	98
2012	96	98
2013	96	98

*Excluding Jawahar Rojgar Yojna (JRY) Roads

Source: (Tables 13.7-13.9): Ministry of Rural Development, Ministry of Road Transport & Highways, Govt. of India; State Rural Works Departments/ Local Self- Government; Departments/State Panchayati Raj Departments/State Rural Road Departments and National Rural Road Development Agency (Basic Road Statistics of India, 2008-09, 2009-10, 2010-11, 2011-12, 2012-13). <http://morth.nic.in/> (accessed on 11.05.2016)

Table 13.10: Length of Urban Roads

(in km.)

Year	Surfaced			Unsurfaced			Grand Total (A+B)
	W.B.M.	B.T./C.C.	Total (A)	Motorable	Non-Motorable	Total (B)	
2009	1	95	96	1	1	2	98
2010	1	95	96	1	1	2	98
2011	1	95	96	1	1	2	98
2012	1	95	96	2	0	2	98
2013	1	95	96	2	0	2	98

Source: Ministry of Road Transport & Highways, Govt. of India;
 (Basic Road Statistics of India 2008-09, 2009-10, 2010-11, 2011-12, 2012-13).
<http://morth.nic.in/> (accessed on 19.05.2016)

Table 13.11: Length of Military Engineering Service (MES) Roads

(in km.)

Year	Surfaced			Unsurfaced			Grand Total (A+B)
	W.B.M.	B.T./C.C.	Total (A)	Motorable	Non-Motorable	Total (B)	
2009	0	86	86	0	0	0	86
2010	0	86	86	0	0	0	86
2011	0	86	86	0	0	0	86
2012	0	86	86	0	0	0	86
2013	0	86	86	0	0	0	86

W.B.M.: Water Bound Macadam; B.T.: Bituminous; C.C.: Cement Concrete

Table 13.12: Total and Surfaced Length of Project Roads

(in km.)

Year	Surfaced	Total
2009	37	269
2010	37	269
2011	37	269
2012	755	1172
2013	940	1172

Source : (Tables 13.11-13.12): Ministry of Road Transport & Highways, Govt. of India; Various State Govt. Departments; Directorate of Works, Engineering in Chief's Branch, Integrated HQ of MoD (Army); (Basic Road Statistics of India 2008-09, 2009-10, 2010-11, 2011-12, 2012-13).
<http://morth.nic.in/> (accessed on 19.05.2016)

Table 13.13: Length of Project Roads

(in km.)

Year	Surfaced			Unsurfaced			Grand Total (A+B)
	W.B.M.	B.T./C.C.	Total (A)	Motorable	Non-Motorable	Total (B)	
2009	0	37	37	232	0	232	269
2010	0	37	37	232	0	232	269
2011	0	37	37	232	0	232	269
2012	0	755	755	417	-	417	1172
2013	0	940	940	232	-	232	1172

Source: Ministry of Road Transport & Highways, Govt. of India; Various State Govt. Departments (Basic Road Statistics of 2008-09, 2009-10, 2010-11, 2011-12, 2012-13).
<http://morth.nic.in/> (accessed on 27.05.2016)

Table 13.14: Length of Road under Forest Department

(in km.)

Year	Surfaced			Unsurfaced			Grand Total (A+B)
	W.B.M.	B.T./C.C.	Total (A)	Motorable	Non-Motorable	Total (B)	
2009	0	37	37	232	0	232	269
2010	0	37	37	232	0	232	269
2011	0	37	37	232	0	232	269
2012	0	37	37	232	0	232	269
2013	0	37	37	232	0	232	269

Table 13.15: Length of Road under Border Road Organization

(in km.)

Year	Surfaced			Unsurfaced	Grand Total
	W.B.M.	B.T./C.C.	Total		
2012	0	718	718	185	903
2013	0	903	903	0	903

W.B.M.: Water Bound Macadam; B.T.: Bituminous; C.C.: Cement Concrete

Source : (Tables 13.14-13.15): Ministry of Road Transport & Highways, Govt. of India; Various State Govt. Departments (Basic Road Statistics of 2008-09, 2009-10, 2010-11, 2011-12, 2012-13). <http://morth.nic.in/> (accessed on 27.05.2016)

Table 13.16: Outlay and Expenditure on Roads and Bridges

(in Rs. Lakhs)

Year	Approved Outlay	Expenditure
2009-10	12002.00	14480.35
2010-11	10623.00	1217.00
2011-12	13105.00	15685.37
2012-13	31084	16332.57
2013-14	15682.68	15682.68

Table 13.17: National Highways (as on 31st December, 2014)

National Highways	36, 39, 61, 129 New, 129A, 150, 155, 702 New, 702A New & 702B New
Total Length (km.)	1080.09

Source: (Tables 13.16-13.17): Ministry of Road Transport & Highways, Govt. of India; Niti Ayog, Yojana Bhawan, New Delhi (Basic Road Statistics of 2011-12, 2012-13).
<http://morth.nic.in/> (accessed on 26.05.2016)

Table 13.18: Registered Motor Vehicles

(in Thousands)

Year	Nos.
2008	226
2009	240
2010	254
2011	273
2012	291
2013	311

Source: Ministry of Road Transport & Highways, Govt. of India, Offices of State Transport Commissioners/UT Administrations (Road Transport Year Book, 2012-13).
<http://morth.nic.in/> (accessed on 07.06.2016)

Table 13.19: Registered Motor Vehicles

Year	Registered Motor Vehicles (per 1000 Population)	% Share
2010	114	0.2
2011	138	0.2
2012	135	0.2
2013	135	0.2

Source: Ministry of Road Transport & Highways, Govt. of India
 (Road Transport Year Book, 2009-10, 2010-11, 2011-12).
<http://morth.nic.in/> (accessed on 29.10.2015)

Table 13.20: Details of Road Accidents

Year	Total Number of Road Accidents	Share of States/UTs in Total Number of Road Accidents	Total Number of Accidents Per Lakh Population	Total Number of Road Accidents per 10,000 Vehicles	Total Number of Road Accidents per 10,000 km of Roads
2011	39	0.0	2.0	1.4	11.4
2012	42	0.0	1.8	1.4	11.9
2013	71	0.0	3.1	2.3 (P)	18.5 (P)
2014	305	0.1	13.1	-	-

P: Provisional

Source: Ministry of Road Transport & Highways Transport Research Wing, Govt. of India, New Delhi.
<http://morth.nic.in/showfile.asp?lid=1780> (accessed on 07.06.2016)

Table 13.21: Details of Person Killed in Road Accidents

Year	Total Number of Persons Killed in Road Accidents	Share of States/UTs in Total Number of Persons Killed in Road Accidents	Total Number of Persons Killed in Road Accidents (per lakh Population)	Total Number of Persons Killed in Road Accidents (per 10,000 Vehicles)	Total Number of Persons Killed in Road Accidents (per 10,000 km of Roads)
2011	25	0.0	1.3	0.9	7.3
2012	56	0.0	2.5	1.9	15.9
2013	30	0.0	1.3	1.0 (P)	7.8 (P)
2014	81	0.1	3.5	-	-

P: Provisional

Table 13.22: Details of Person Injured in Road Accidents

Year	Total Number of Persons Injured in Road Accidents	Share of States/UTs in Total Number of Persons Injured in Road Accidents	Total Number of Persons Injured in Road Accidents (per lakh Population)	Total Number of Persons Injured in Road Accidents (per 10,000 Vehicles)	Total Number of Persons Injured in Road Accidents (per 10,000 km of Roads)
2011	107	0.0	5.4	3.9	31.3
2012	49	0.0	2.2	1.7	13.9
2013	65	0.0	2.8	2.1 (P)	17.0 (P)
2014	230	0.0	9.9	-	-

P: Provisional

Table 13.23: Types of Accidents (as on, 2014)

Type of Accidents	Number
Fatal Accidents	68
Grievous Injury Accidents	105
Minor Injury Accidents	126
Non-Injury Accidents	6
Total Accidents	305

Table 13.24: Severity* of Road Accidents

Year	Number
2011	64.1
2012	133.3
2013	42.3
2014	26.6

* Accident Severity: Road accident deaths per 100 accidents

Source (Tables 13.21-13.24): Ministry of Road Transport & Highways Transport Research Wing, Govt. of India, New Delhi.
<http://morth.nic.in/> (accessed on 10.06.2016)