



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JAMES B. HUNT JR.
GOVERNOR

DIVISION OF HIGHWAYS
P.O. BOX 25201, RALEIGH, N.C. 27611-5201

R. SAMUEL HUNT III
SECRETARY

May 17, 1995

MEMORANDUM

TO: Area Traffic Engineers and Unit Heads

FROM: J. Fred Rosendahl *J. Fred Rosendahl*
Traffic Safety Systems Engineer

SUBJECT: Traffic Crash Rates by Road Types and Systems for 1994 and 1992 through 1994

Attached for your information and use are the various traffic crash rate tables for rural and urban route systems for 1994 and 1992 through 1994. The crash rates listed on the white pages are crashes per 100 million vehicle miles traveled. The blue pages show the crash rates in 100 million vehicle kilometers. The truck crash rates are either in truck crashes per 100 million vehicle miles (kilometers) traveled by all vehicles or truck crashes per mile (kilometer). Total and truck crash rates have been calculated for the National Truck Network.

If you need other types of annual traffic crash data summaries to be included in these tables, please advise. If you need additional information about these crash rates, please call Kevin Lacy at (919) 733-3915.

JFR/jkl

Attachments

cc: Alexander Killens, Attachments
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Division Engineers, Attachments
Division Traffic Engineers, Attachments
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Field Support Staff, Attachments

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
1994 CRASH RATES

RURAL STATE HIGHWAYS

ITEMS	INTER-STATE	UNITED STATES	NORTH CAROLINA	PRIMARY	SECONDARY ROAD	TOTAL RURAL
TOTAL CRASHES	5,016	16,973	17,847	39,636	30,764	70,600
FATAL CRASHES	67	207	203	477	301	778
NON-FATAL INJURY CRASHES	1,984	7,972	8,524	18,480	14,631	33,111
NIGHT CRASHES	1,468	4,584	5,362	11,414	9,484	20,898
WET CRASHES	980	3,945	3,964	8,889	6,481	15,370
PERCENT FATAL CRASHES	1.34%	1.22%	1.14%	1.20%	0.98%	1.10%
PERCENT NON-FATAL INJURY CRASHES	39.55%	46.97%	47.76%	46.39%	47.56%	46.90%
PERCENT NIGHT CRASHES	29.27%	27.01%	30.04%	28.65%	30.83%	29.60%
PERCENT WET CRASHES	19.54%	23.24%	22.21%	22.31%	21.07%	21.77%
MILES OF ROAD	788	4,261	6,866	11,915	18,124	30,039
AVERAGE DAILY TRAFFIC TRAVEL (100MVM) (1)	29,500	7,300	3,400	6,500	1,300	7,800
TOTAL CRASH RATE (2)	84.73	113.48	66.11	284.32	86.07	370.39
FATAL CRASH RATE (2)	59.20	149.60	207.30	140.00	357.40	190.61
NON-FATAL INJURY CRASH RATE (2)	0.80	1.80	2.40	1.70	3.50	2.10
NIGHT CRASH RATE (2)	23.40	70.20	99.00	65.00	170.00	89.39
WET CRASH RATE (2)	17.30	40.40	62.30	40.10	110.20	56.42
SEVERITY INDEX (3)	11.60	34.80	46.00	31.30	75.30	41.50
	7.00	9.25	9.38	9.15	8.35	8.72

URBAN STATE HIGHWAYS

ITEMS	INTER-STATE	UNITED STATES	NORTH CAROLINA	PRIMARY	SECONDARY ROAD (4)	NON-SYSTEM	TOTAL URBAN
TOTAL CRASHES	6,113	18,472	11,746	36,331	18,469	103,109	151,552
FATAL CRASHES	20	56	27	103	43	175	310
NON-FATAL INJURY CRASHES	2,265	7,516	4,890	14,671	7,569	30,514	50,153
NIGHT CRASHES	1,402	3,453	2,222	7,077	3,503	21,008	31,588
WET CRASHES	1,355	4,045	2,505	7,905	3,876	18,797	30,578
PERCENT FATAL CRASHES	0.33%	0.30%	0.23%	0.28%	0.23%	0.17%	0.20%
PERCENT NON-FATAL INJURY CRASHES	37.05%	40.69%	41.63%	40.38%	40.98%	29.59%	33.09%
PERCENT NIGHT CRASHES	22.93%	18.69%	18.92%	19.48%	18.97%	20.37%	20.84%
PERCENT WET CRASHES	22.17%	21.90%	21.33%	21.76%	20.99%	18.23%	20.18%
MILES OF ROAD	183	1,222	1,029	2,434	2,315	15,952	20,701
AVERAGE DAILY TRAFFIC TRAVEL (100MVM) (1)	57,400	15,400	9,700	16,200	6,300	1,000	3,403
TOTAL CRASH RATE (2)	38.27	68.76	37.03	144.10	53.10	60.10	257.30
FATAL CRASH RATE (2)	159.70	268.70	317.20	252.12	347.80	1,715.62	589.01
NON-FATAL INJURY CRASH RATE (2)	0.50	0.80	0.70	0.71	0.80	2.91	1.20
NIGHT CRASH RATE (2)	59.20	109.30	132.10	101.81	142.50	507.72	194.92
WET CRASH RATE (2)	36.60	50.20	60.00	49.11	66.00	349.55	122.77
SEVERITY INDEX (3)	35.40	58.80	67.60	54.86	73.00	312.76	118.84
	5.45	6.51	4.07	6.42	6.22	4.77	5.28

(1) ESTIMATED VALUE

(2) ACCIDENT RATES ARE IN ACCIDENTS PER 100 MILLION VEHICLE MILES OF TRAVEL

(3) SEVERITY INDEX = (76.8*(F+A) + 8.4*(B+C) + PDO) / TOTAL CRASHES

(4) INCLUDE ONLY ROUTE SEGMENTS WITH

CRASH RATES
FOR 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)

RURAL INTERSTATE ROUTES

ROAD TYPE	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED						
3 LANES UNDIVIDED						
4 OR MORE LANES UNDIVIDED						
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS						
PARTIAL CONTROL ACCESS						
FULL CONTROL ACCESS	788	59.20	0.80	23.40	17.30	11.60
TOTAL	788	59.20	0.80	23.40	17.30	11.60

URBAN INTERSTATE ROUTES

ROAD TYPE	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED						
3 LANES UNDIVIDED						
4 OR MORE LANES UNDIVIDED						
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS						
PARTIAL CONTROL ACCESS						
FULL CONTROL ACCESS	183	159.70	0.50	59.20	36.60	35.40
TOTAL	183	159.70	0.50	59.20	36.60	35.40

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES

CRASH RATES
FOR 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)

RURAL UNITED STATES ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	2,984	183.00	2.70	86.70	50.40	42.40
3 LANES UNDIVIDED	36	135.70	2.10	69.60	35.50	29.80
4 OR MORE LANES UNDIVIDED	231	205.00	1.70	93.00	49.90	49.00
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	509	125.20	1.10	60.60	32.10	29.80
PARTIAL CONTROL ACCESS	251	94.90	0.80	43.60	27.10	21.40
FULL CONTROL ACCESS	250	58.40	0.40	24.10	17.70	12.60
TOTAL	4,261	149.60	1.80	70.20	40.40	34.80

URBAN UNITED STATES ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	546	282.20	0.80	118.50	46.60	57.40
3 LANES UNDIVIDED*	5	466.60	4.20	152.70	55.10	80.60
4 OR MORE LANES UNDIVIDED	339	359.70		140.80	68.30	79.40
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	183	251.60	0.70	107.50	51.10	54.10
PARTIAL CONTROL ACCESS	72	173.60	1.20	66.90	36.00	46.60
FULL CONTROL ACCESS	78	102.70	0.20	42.80	20.00	26.10
TOTAL	1,222	268.70	0.80	109.30	50.20	58.80

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

**CRASH RATES
FOR 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)**

RURAL NORTH CAROLINA ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	6,707	211.50	2.50	100.90	64.20	46.50
3 LANES UNDIVIDED*	13	215.20	5.70	107.60	45.30	90.60
4 OR MORE LANES UNDIVIDED	52	226.80	2.00	105.90	52.20	59.70
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	66	121.30	0.30	61.10	35.60	29.80
PARTIAL CONTROL ACCESS*	19	213.00	0.00	104.60	54.80	46.10
FULL CONTROL ACCESS*	8	66.00	0.00	34.80	11.00	16.50
TOTAL	6,866	207.30	2.40	99.00	62.30	46.00

URBAN NORTH CAROLINA ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	785	282.10	0.70	116.90	50.20	60.20
3 LANES UNDIVIDED*	5	256.30	9.00	98.90	49.50	54.00
4 OR MORE LANES UNDIVIDED	171	388.90	0.70	163.00	74.90	79.90
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	51	412.40	0.50	172.60	90.50	99.30
PARTIAL CONTROL ACCESS*	9	106.60	1.10	40.50	50.20	16.00
FULL CONTROL ACCESS*	8	189.00	1.10	80.70	40.90	31.00
TOTAL	1,029	317.20	0.70	132.10	60.00	67.60

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

CRASH RATES
FOR 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)

RURAL SECONDARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	18,063	362.40	3.60	173.10	112.60	75.90
3 LANES UNDIVIDED*	1	187.30	0.00	57.60	4.40	14.40
4 OR MORE LANES UNDIVIDED	44	391.90	1.00	161.80	89.40	101.60
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS*	6	105.60	0.00	46.00	21.70	27.10
PARTIAL CONTROL ACCESS*	2	244.90	0.00	104.90	77.00	56.00
FULL CONTROL ACCESS*	7	29.20	0.90	11.90	6.40	7.30
TOTAL	18,124	357.40	3.50	170.00	110.20	75.30

URBAN SECONDARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,959	340.50	1.00	140.80	64.00	68.00
3 LANES UNDIVIDED*	17	651.60	0.00	272.80	137.90	105.90
4 OR MORE LANES UNDIVIDED	279	368.40	0.50	147.20	68.50	84.20
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	44	379.00	0.90	157.00	77.40	91.20
PARTIAL CONTROL ACCESS*	11	161.20	0.00	76.30	43.60	39.20
FULL CONTROL ACCESS*	5	67.80	0.00	24.70	20.00	13.90
TOTAL	2,315	347.80	0.80	142.50	66.00	73.00

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

**METRIC CRASH RATES
FOR 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVK)**

RURAL INTERSTATE ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	KILOMETERS	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	15,594	124.24	1.62	59.11	36.42	27.84
3 LANES UNDIVIDED	79	89.87	1.55	45.93	22.75	22.75
4 OR MORE LANES UNDIVIDED	459	127.84	1.06	58.30	30.95	30.95
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	924	77.44	0.62	37.73	20.14	18.52
PARTIAL CONTROL ACCESS	436	63.64	0.44	29.46	17.90	14.23
FULL CONTROL ACCESS	1,678	36.73	0.44	14.67	10.75	7.33
TOTAL	19,170	87.07	1.06	40.40	24.92	19.45

URBAN PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	KILOMETERS	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	2,142	175.33	0.44	73.09	30.21	36.61
3 LANES UNDIVIDED**	16	226.54	4.04	78.68	32.57	42.08
4 OR MORE LANES UNDIVIDED	821	229.21	0.56	91.80	43.75	49.41
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	375	176.44	0.37	74.95	36.67	39.28
PARTIAL CONTROL ACCESS	129	102.18	0.75	39.28	21.01	26.35
FULL CONTROL ACCESS	433	93.29	0.31	35.24	20.94	20.94
TOTAL	3,916	156.74	0.44	63.27	30.52	34.12

ALL PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	KILOMETERS	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	17,734	135.67	1.37	62.21	35.05	29.83
3 LANES UNDIVIDED	95	120.51	2.11	53.26	24.98	27.10
4 OR MORE LANES UNDIVIDED	1,279	200.37	0.68	82.29	40.09	44.19
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	1,300	119.64	0.50	53.57	27.22	27.35
PARTIAL CONTROL ACCESS	565	77.13	0.56	32.94	19.02	18.52
FULL CONTROL ACCESS	2,111	55.25	0.44	21.38	14.11	11.75
TOTAL	23,086	110.50	0.87	48.10	26.85	24.36

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)

RURAL INTERSTATE ROUTES

ROAD TYPE	SYSTEM			NON-FATAL INJURY	NIGHT	WET
	MILES	TOTAL	FATAL			
2 LANES UNDIVIDED						
3 LANES UNDIVIDED						
4 OR MORE LANES UNDIVIDED						
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS						
PARTIAL CONTROL ACCESS						
FULL CONTROL ACCESS	788	55.10	0.80	22.30	16.80	12.10
TOTAL	788	55.10	0.80	22.30	16.80	12.10

URBAN INTERSTATE ROUTES

ROAD TYPE	SYSTEM			NON-FATAL INJURY	NIGHT	WET
	MILES	TOTAL	FATAL			
2 LANES UNDIVIDED						
3 LANES UNDIVIDED						
4 OR MORE LANES UNDIVIDED						
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS						
PARTIAL CONTROL ACCESS						
FULL CONTROL ACCESS	183	143.70	0.60	53.80	33.90	33.60
TOTAL	183	143.70	0.60	53.80	33.90	33.60

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

**CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)**

RURAL UNITED STATES ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	2,984	173.40	2.50	82.20	49.00	41.50
3 LANES UNDIVIDED	36	128.70	1.70	60.80	35.70	33.10
4 OR MORE LANES UNDIVIDED	231	195.10	1.70	91.20	49.10	46.30
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	509	120.20	1.10	57.30	32.60	27.00
PARTIAL CONTROL ACCESS	251	89.80	1.00	42.30	26.30	20.00
FULL CONTROL ACCESS	250	54.80	0.50	22.30	17.90	12.40
TOTAL	4,261	142.00	1.80	66.80	39.70	33.40

URBAN UNITED STATES ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	546	266.80	1.10	110.30	44.90	56.30
3 LANES UNDIVIDED*	5	364.50	1.40	139.90	56.50	73.50
4 OR MORE LANES UNDIVIDED	339	338.50	0.70	135.40	66.00	78.90
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	183	238.00	0.40	100.20	50.30	56.70
PARTIAL CONTROL ACCESS	82	168.60	1.00	69.40	38.00	46.00
FULL CONTROL ACCESS	78	92.20	0.40	36.50	18.90	26.60
TOTAL	1,222	253.00	0.70	103.30	48.90	58.90

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)

RURAL NORTH CAROLINA ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	6,707	200.70	2.50	93.90	62.20	45.50
3 LANES UNDIVIDED*	13	230.10	3.80	111.30	64.10	94.30
4 OR MORE LANES UNDIVIDED	52	223.60	2.50	101.60	50.80	53.50
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	66	118.80	0.70	54.60	37.00	26.20
PARTIAL CONTROL ACCESS*	19	195.00	0.80	87.90	51.90	39.40
FULL CONTROL ACCESS*	8	67.80	0.60	36.00	14.00	18.30
TOTAL	6,866	197.00	2.40	92.10	60.50	44.70

URBAN NORTH CAROLINA ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	785	268.80	0.70	110.50	50.30	58.60
3 LANES UNDIVIDED*	5	257.60	3.00	94.30	61.40	62.90
4 OR MORE LANES UNDIVIDED	171	364.10	0.50	153.50	71.50	81.90
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	51	376.10	0.50	156.30	88.00	100.00
PARTIAL CONTROL ACCESS*	9	84.80	0.50	32.30	17.70	15.30
FULL CONTROL ACCESS*	8	197.00	1.10	89.50	41.60	47.10
TOTAL	1,029	298.80	0.60	124.10	58.90	67.70

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES

* RATES ARE NOT STATISTICALLY SIGNIFICANT

**CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)**

RURAL SECONDARY ROUTES

ROAD TYPE	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	18,063	344.20	3.50	164.90	111.40	74.60
3 LANES UNDIVIDED*	1	158.40	0.00	72.00	19.20	24.00
4 OR MORE LANES UNDIVIDED	44	404.10	1.30	167.00	94.60	97.60
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS*	6	85.70	0.00	34.30	20.70	18.00
PARTIAL CONTROL ACCESS*	2	205.00	0.00	83.90	53.60	46.60
FULL CONTROL ACCESS*	7	34.90	0.30	15.80	8.80	8.20
TOTAL	18,124	340.20	3.40	162.30	109.20	74.00

URBAN SECONDARY ROUTES

ROAD TYPE	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,959	317.30	1.10	133.30	64.00	67.00
3 LANES UNDIVIDED*	17	588.70	0.00	231.00	123.70	102.90
4 OR MORE LANES UNDIVIDED	279	347.50	0.80	138.50	68.70	84.00
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	44	331.60	0.60	137.20	67.80	76.20
PARTIAL CONTROL ACCESS*	11	160.30	0.00	66.00	38.80	40.30
FULL CONTROL ACCESS*	5	56.50	0.00	19.50	14.40	8.20
TOTAL	2,315	324.20	0.90	133.70	65.30	71.50

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES

* RATES ARE NOT STATISTICALLY SIGNIFICANT

CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (per 100MVM)

RURAL PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	9,695	189.50	2.50	89.10	56.80	43.90
3 LANES UNDIVIDED	49	140.00	1.90	66.40	38.90	39.90
4 OR MORE LANES UNDIVIDED	285	196.80	1.80	91.60	48.70	46.50
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	574	120.00	1.00	56.90	33.20	26.90
PARTIAL CONTROL ACCESS	271	96.40	1.00	45.20	27.90	21.30
FULL CONTROL ACCESS	1,043	55.10	0.70	22.40	16.90	12.20
TOTAL	11,914	132.80	1.70	61.20	39.20	30.50

URBAN PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,331	267.90	0.90	110.40	47.90	57.60
3 LANES UNDIVIDED*	10	312.60	2.20	117.80	58.90	68.30
4 OR MORE LANES UNDIVIDED	510	346.40	0.60	141.00	67.70	79.80
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	233	265.80	0.50	111.50	57.90	65.40
PARTIAL CONTROL ACCESS	80	157.10	0.90	64.40	35.20	41.80
FULL CONTROL ACCESS	269	135.50	0.50	51.40	31.40	32.60
TOTAL	2,434	235.70	0.70	95.50	47.50	54.50

ALL PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	11,022	207.00	2.20	93.90	54.80	46.90
3 LANES UNDIVIDED	59	178.70	2.00	78.00	43.40	46.30
4 OR MORE LANES UNDIVIDED	795	303.80	1.00	126.90	62.30	70.30
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	808	182.10	0.80	80.20	43.70	43.30
PARTIAL CONTROL ACCESS	351	117.70	1.00	51.90	30.40	28.50
FULL CONTROL ACCESS	1,312	81.40	0.70	31.90	21.70	18.90
TOTAL	14,348	167.40	1.30	72.70	42.00	38.60

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

**CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASH RATE (per 100MVM)**

RURAL INTERSTATE ROUTES

ROAD TYPE	SYSTEM MILES	TOTAL	FATAL	NON-FATAL INJURY	NIGHT	WET
2 LANES UNDIVIDED						
3 LANES UNDIVIDED						
4 OR MORE LANES UNDIVIDED						
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS						
PARTIAL CONTROL ACCESS						
FULL CONTROL ACCESS	788	10.40	0.20	3.90	3.30	1.70
TOTAL	788	10.40	0.20	3.90	3.30	1.70

URBAN INTERSTATE ROUTES

ROAD TYPE	SYSTEM MILES	TOTAL	FATAL	NON-FATAL INJURY	NIGHT	WET
2 LANES UNDIVIDED						
3 LANES UNDIVIDED						
4 OR MORE LANES UNDIVIDED						
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS						
PARTIAL CONTROL ACCESS						
FULL CONTROL ACCESS	183	18.60	0.10	6.10	4.30	3.40
TOTAL	183	18.60	0.10	6.10	4.30	3.40

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASH RATE (per 100MVM)

RURAL UNITED STATES ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	2,984	10.60	0.50	4.70	2.50	2.20
3 LANES UNDIVIDED	36	3.50	0.00	1.70	0.50	0.70
4 OR MORE LANES UNDIVIDED	231	8.60	0.30	3.40	1.60	1.90
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	509	7.70	0.10	3.60	2.00	1.40
PARTIAL CONTROL ACCESS	251	7.80	0.20	3.30	2.30	1.40
FULL CONTROL ACCESS	250	4.50	0.10	1.50	1.40	0.70
TOTAL	4,261	8.80	0.30	3.80	2.20	1.70

URBAN UNITED STATES ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	546	11.20	0.20	3.60	1.70	2.30
3 LANES UNDIVIDED*	5	18.40	0.00	0.00	0.00	2.80
4 OR MORE LANES UNDIVIDED	339	13.30	0.10	3.50	1.60	2.50
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	183	11.80	0.10	3.80	1.90	2.20
PARTIAL CONTROL ACCESS	72	11.50	0.00	3.80	2.10	2.00
FULL CONTROL ACCESS	78	7.30	0.00	2.30	0.80	2.00
TOTAL	1,222	11.60	0.10	3.40	1.60	2.30

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

**CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASH RATE (per 100MVM)**

RURAL NORTH CAROLINA ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	6,707	8.70	0.30	3.90	1.90	1.70
3 LANES UNDIVIDED*	13	17.00	0.00	7.50	1.90	5.70
4 OR MORE LANES UNDIVIDED	52	12.70	0.50	3.80	3.30	2.00
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	66	5.20	0.10	1.80	1.20	0.80
PARTIAL CONTROL ACCESS*	19	9.50	0.00	1.70	3.30	1.20
FULL CONTROL ACCESS*	8	1.80	0.00	1.20	0.60	0.00
TOTAL	6,866	8.60	0.30	3.80	1.90	1.70

URBAN NORTH CAROLINA ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	785	10.70	0.10	3.40	1.50	1.90
3 LANES UNDIVIDED*	5	12.00	0.00	3.00	3.00	3.00
4 OR MORE LANES UNDIVIDED	171	10.60	0.00	2.90	1.90	1.80
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	51	13.60	0.00	3.60	2.90	2.70
PARTIAL CONTROL ACCESS*	9	5.70	0.00	1.80	0.70	0.40
FULL CONTROL ACCESS*	8	5.20	0.00	2.20	0.70	1.10
TOTAL	1,029	10.70	0.10	3.20	1.70	1.90

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASH RATE (per 100MVM)

RURAL SECONDARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	18,063	6.40	0.20	2.80	1.30	1.30
3 LANES UNDIVIDED*	1	4.80	0.00	0.00	0.00	0.00
4 OR MORE LANES UNDIVIDED	44	5.40	0.00	1.30	1.00	0.80
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS*	6	2.70	0.00	0.00	0.90	0.00
PARTIAL CONTROL ACCESS*	2	2.30	0.00	0.00	0.00	0.00
FULL CONTROL ACCESS*	7	1.50	0.00	1.20	0.00	0.00
TOTAL	18,124	6.30	0.20	2.70	1.30	1.30

URBAN SECONDARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,959	7.40	0.10	2.10	1.10	1.40
3 LANES UNDIVIDED*	17	17.90	0.00	3.90	1.90	2.40
4 OR MORE LANES UNDIVIDED	279	6.70	0.00	2.00	1.00	1.10
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	44	7.30	0.30	2.00	0.90	1.90
PARTIAL CONTROL ACCESS*	11	1.10	0.00	0.40	0.00	0.00
FULL CONTROL ACCESS*	5	0.50	0.00	0.00	0.50	0.00
TOTAL	2,315	7.10	0.10	2.00	1.00	1.30

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

**CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASH RATE (per 100MVM)**

RURAL PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	9,692	9.50	0.40	4.30	2.20	1.90
3 LANES UNDIVIDED	49	5.00	0.00	2.30	0.60	1.30
4 OR MORE LANES UNDIVIDED	285	9.10	0.30	3.40	1.90	1.90
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	574	7.40	0.10	3.30	1.90	1.30
PARTIAL CONTROL ACCESS	271	7.90	0.20	3.20	2.40	1.40
FULL CONTROL ACCESS	1,043	9.60	0.20	3.50	3.10	1.60
TOTAL	1,191	9.20	0.30	3.80	2.40	1.70

URBAN PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,331	10.90	0.10	2.50	1.60	2.10
3 LANES UNDIVIDED*	10	15.30	0.00	1.50	1.50	2.90
4 OR MORE LANES UNDIVIDED	510	12.50	0.10	3.30	1.70	2.20
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	233	12.20	0.10	3.80	2.10	2.30
PARTIAL CONTROL ACCESS	80	10.70	0.00	3.50	1.90	1.70
FULL CONTROL ACCESS	269	16.30	0.10	5.30	3.60	3.10
TOTAL	2,434	13.20	0.10	4.10	2.40	2.50

ALL PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	11,022	9.80	0.30	4.10	2.00	2.00
3 LANES UNDIVIDED	59	7.30	0.00	2.10	0.80	1.60
4 OR MORE LANES UNDIVIDED	795	11.50	0.10	3.30	1.80	2.10
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	808	9.40	0.10	3.50	2.00	1.70
PARTIAL CONTROL ACCESS	351	8.90	0.10	3.30	2.20	1.50
FULL CONTROL ACCESS	1,312	11.80	0.20	4.10	3.30	2.10
TOTAL	14,348	10.60	0.20	3.90	2.40	2.00

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASHES PER MILE

RURAL INTERSTATE ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL INJURY	NIGHT	WET
	MILES	TOTAL				
2 LANES UNDIVIDED						
3 LANES UNDIVIDED						
4 OR MORE LANES UNDIVIDED						
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS						
PARTIAL CONTROL ACCESS						
FULL CONTROL ACCESS						
TOTAL	788	3.36	0.07	1.25	1.08	0.56
	788	3.36	0.07	1.25	1.08	0.56

URBAN INTERSTATE ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL INJURY	NIGHT	WET
	MILES	TOTAL				
2 LANES UNDIVIDED						
3 LANES UNDIVIDED						
4 OR MORE LANES UNDIVIDED						
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS						
PARTIAL CONTROL ACCESS						
FULL CONTROL ACCESS						
TOTAL	183	11.71	0.05	3.82	2.72	2.13
	183	11.71	0.06	3.82	2.73	2.13

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

**CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASHES PER MILE**

RURAL UNITED STATES ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	2,984	0.58	0.03	0.26	0.14	0.12
3 LANES UNDIVIDED	36	0.42	0.00	0.20	0.06	0.08
4 OR MORE LANES UNDIVIDED	231	1.14	0.04	0.45	0.22	0.26
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	509	1.02	0.01	0.47	0.26	0.18
PARTIAL CONTROL ACCESS	251	1.11	0.02	0.47	0.33	0.20
FULL CONTROL ACCESS	250	0.70	0.01	0.24	0.22	0.10
TOTAL	4,261	0.70	0.03	0.31	0.17	0.14

URBAN UNITED STATES ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	546	1.06	0.02	0.34	0.16	0.22
3 LANES UNDIVIDED*	5	2.52	0.00	0.00	0.00	0.39
4 OR MORE LANES UNDIVIDED	339	2.54	0.02	0.66	0.30	0.47
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	183	2.97	0.03	0.96	0.49	0.55
PARTIAL CONTROL ACCESS	72	2.85	0.00	0.95	0.53	0.49
FULL CONTROL ACCESS	78	2.37	0.01	0.77	0.27	0.65
TOTAL	1,222	19.14	0.02	0.58	0.28	0.38

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASHES PER MILE

RURAL NORTH CAROLINA ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	6,707	0.31	0.01	0.14	0.07	0.06
3 LANES UNDIVIDED*	13	0.67	0.00	0.30	0.07	0.22
4 OR MORE LANES UNDIVIDED	52	1.46	0.06	0.44	0.38	0.23
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	66	0.84	0.02	0.29	0.20	0.12
PARTIAL CONTROL ACCESS*	19	1.19	0.00	0.21	0.41	0.16
FULL CONTROL ACCESS*	8	0.37	0.00	0.25	0.12	0.00
TOTAL	6,866	0.33	0.01	0.14	0.07	0.06

URBAN NORTH CAROLINA ROUTES

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	MILES	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	785	0.87	0.01	0.27	0.12	0.15
3 LANES UNDIVIDED*	5	1.62	0.00	0.41	0.41	0.41
4 OR MORE LANES UNDIVIDED	171	1.84	0.00	0.51	0.33	0.30
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	51	3.09	0.00	0.83	0.67	0.61
PARTIAL CONTROL ACCESS*	9	1.83	0.00	0.57	0.23	0.11
FULL CONTROL ACCESS*	8	1.70	0.00	0.73	0.24	0.36
TOTAL	1,029	1.16	0.01	0.35	0.18	0.20

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

**CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASHES PER MILE**

RURAL SECONDARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	18,063	0.09	0.00	0.04	0.02	0.02
3 LANES UNDIVIDED*	1	0.78	0.00	0.00	0.00	0.00
4 OR MORE LANES UNDIVIDED	44	0.75	0.00	0.18	0.14	0.11
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS*	6	0.52	0.00	0.00	0.17	0.00
PARTIAL CONTROL ACCESS*	2	0.52	0.00	0.00	0.00	0.00
FULL CONTROL ACCESS*	7	0.67	0.00	0.54	0.00	0.00
TOTAL	18,124	0.09	0.00	0.04	0.02	0.02

URBAN SECONDARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,959	0.38	0.00	0.11	0.06	0.07
3 LANES UNDIVIDED*	17	2.12	0.00	0.46	0.23	0.29
4 OR MORE LANES UNDIVIDED	279	1.09	0.00	0.33	0.17	0.18
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	44	1.17	0.05	0.32	0.14	0.30
PARTIAL CONTROL ACCESS*	11	0.27	0.00	0.09	0.00	0.00
FULL CONTROL ACCESS*	5	0.21	0.00	0.00	0.21	0.00
TOTAL	2,315	0.49	0.00	0.14	0.07	0.09

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

METRIC CRASH RATES
FOR 1992 - 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASHES PER KILOMETER

RURAL PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	KILOMETERS	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	15,594	0.24	0.01	0.11	0.06	0.05
3 LANES UNDIVIDED	79	0.30	0.00	0.14	0.04	0.08
4 OR MORE LANES UNDIVIDED	459	0.75	0.03	0.28	0.15	0.15
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	924	0.62	0.01	0.28	0.16	0.11
PARTIAL CONTROL ACCESS	435	0.69	0.01	0.28	0.21	0.12
FULL CONTROL ACCESS	1,678	1.68	0.03	0.62	0.54	0.28
TOTAL	19,170	0.41	0.01	0.17	0.11	0.08

URBAN PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	KILOMETERS	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	2,141	0.59	0.01	0.19	0.08	0.11
3 LANES UNDIVIDED*	16	1.29	0.00	0.12	0.12	0.25
4 OR MORE LANES UNDIVIDED	820	1.43	0.01	0.38	0.20	0.26
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	375	1.86	0.02	0.58	0.33	0.35
PARTIAL CONTROL ACCESS	129	1.70	0.00	0.57	0.31	0.28
FULL CONTROL ACCESS	433	5.40	0.03	1.76	1.20	1.02
TOTAL	3,916	1.46	0.01	0.45	0.26	0.27

ALL PRIMARY ROUTES

ROAD TYPE	SYSTEM			NON-FATAL		
	KILOMETERS	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	17,735	0.29	0.01	0.12	0.06	0.06
3 LANES UNDIVIDED	95	0.47	0.00	0.14	0.05	0.10
4 OR MORE LANES UNDIVIDED	1,279	1.19	0.01	0.34	0.18	0.22
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	1,300	0.98	0.01	0.37	0.21	0.18
PARTIAL CONTROL ACCESS	565	0.92	0.01	0.35	0.23	0.16
FULL CONTROL ACCESS	2,112	2.44	0.03	0.86	0.68	0.43
TOTAL	23,086	0.59	0.01	0.22	0.13	0.11

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

METRIC CRASH RATES
FOR 1992 THROUGH 1994
BY ROAD TYPES AND SYSTEMS
CRASH RATE (PER 100MVK)

RURAL NATIONAL TRUCK ROUTE

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	KILOMETERS	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,533	88.56	1.62	42.14	28.59	22.31
3 LANES UNDIVIDED	39	83.03	1.06	37.91	25.17	19.27
4 OR MORE LANES UNDIVIDED	151	124.61	1.31	58.23	34.43	29.77
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	687	73.03	0.68	34.99	20.57	16.66
PARTIAL CONTROL ACCESS	368	56.06	0.68	26.35	16.66	12.68
FULL CONTROL ACCESS	1,649	34.12	0.44	13.86	10.50	7.58
TOTAL	4,426	51.46	0.68	22.93	15.60	11.93

URBAN NATIONAL TRUCK ROUTE

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	KILOMETERS	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	209	144.25	0.31	63.02	25.67	32.32
3 LANES UNDIVIDED*	3	185.71	0.00	50.65	33.75	30.39
4 OR MORE LANES UNDIVIDED	204	240.46	0.56	98.38	48.35	62.21
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	183	121.63	0.25	50.90	27.35	29.71
PARTIAL CONTROL ACCESS	93	97.45	0.75	41.58	21.69	29.58
FULL CONTROL ACCESS	405	83.90	0.31	31.63	19.52	20.26
TOTAL	1,097	113.18	0.37	45.18	24.74	28.09

NATIONAL TRUCK ROUTE

ROAD TYPE	SYSTEM		FATAL	NON-FATAL		
	KILOMETERS	TOTAL		INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,743	98.14	1.37	45.74	28.09	23.99
3 LANES UNDIVIDED	42	89.00	0.99	38.66	25.67	19.95
4 OR MORE LANES UNDIVIDED	356	201.43	0.81	84.90	43.69	51.27
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	870	90.18	0.56	40.58	22.93	21.26
PARTIAL CONTROL ACCESS	460	67.93	0.68	30.70	18.09	17.53
FULL CONTROL ACCESS	2,053	50.09	0.44	19.52	13.36	11.62
TOTAL	5,524	71.47	0.56	30.14	18.58	17.15

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT

METRIC CRASH RATES
FOR 1992 THROUGH 1994
BY ROAD TYPES AND SYSTEMS
TRUCK CRASH RATE (PER 100MVK)

RURAL NATIONAL TRUCK ROUTE

ROAD TYPE	SYSTEM		TOTAL	FATAL	NON-FATAL		
	KILOMETERS				INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,533		7.52	0.44	3.36	1.86	1.55
3 LANES UNDIVIDED	39		1.86	0.00	0.81	0.19	0.19
4 OR MORE LANES UNDIVIDED	151		5.59	0.25	2.30	1.18	1.24
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	687		4.66	0.06	2.11	1.18	0.87
PARTIAL CONTROL ACCESS	368		4.97	0.06	2.05	1.62	0.87
FULL CONTROL ACCESS	1,649		5.97	0.12	2.18	1.93	0.99
TOTAL	4,426		5.90	0.19	2.36	1.74	1.06

URBAN NATIONAL TRUCK ROUTE

ROAD TYPE	SYSTEM		TOTAL	FATAL	NON-FATAL		
	KILOMETERS				INJURY	NIGHT	WET
2 LANES UNDIVIDED	209		8.45	0.00	2.49	1.18	1.93
3 LANES UNDIVIDED*	3		13.49	0.00	0.00	0.00	0.00
4 OR MORE LANES UNDIVIDED	204		10.50	0.06	3.23	1.43	2.05
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	183		7.21	0.06	2.42	1.24	1.31
PARTIAL CONTROL ACCESS	93		7.89	0.00	2.67	1.62	1.31
FULL CONTROL ACCESS	405		10.44	0.06	3.42	2.36	1.99
TOTAL	1,097		9.70	0.06	3.11	1.93	1.86

NATIONAL TRUCK ROUTE

ROAD TYPE	SYSTEM		TOTAL	FATAL	NON-FATAL		
	KILOMETERS				INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,743		7.64	0.37	3.17	1.74	1.62
3 LANES UNDIVIDED	42		2.55	0.00	0.81	0.19	0.19
4 OR MORE LANES UNDIVIDED	356		8.89	0.12	2.92	1.37	1.80
4 OR MORE LANES DIVIDED WITH NO CONTROL ACCESS	870		5.59	0.06	2.18	1.18	0.99
PARTIAL CONTROL ACCESS	460		5.78	0.06	2.24	1.62	0.99
FULL CONTROL ACCESS	2,053		7.40	0.12	2.61	2.05	1.31
TOTAL	5,524		7.15	0.12	2.61	1.80	1.31

NOTE: INCLUDES ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES
* RATES ARE NOT STATISTICALLY SIGNIFICANT