



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JAMES B. HUNT, JR.
GOVERNOR

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

SAM HUNT
SECRETARY

March 3, 1993

MEMORANDUM

TO: Area Traffic Engineers and Unit Heads

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

SUBJECT: Traffic Accident Rates by Road Types and Systems for 1992 and 1990
thru 1992.

Attached for your information and use are various traffic accident rate tables for Rural and Municipal (Urban) route systems for 1992 and 1990 thru 1992. Accident Rates are in accidents per 100 million vehicle miles traveled for all vehicles. Truck accident rates are in either truck accidents per 100 million vehicle miles traveled by all vehicles or truck accidents per mile. Total and truck accident rates have been calculated for the National Truck Network.

If you need other types of annual traffic accident data summaries to be included in these tables please advise. If you need additional information about these accident rates, please call Ms. Sarah Smith (919-733-3915).

JFR:SKS:ss

Att.

cc: Mr. J. M. Lynch, P.E., Att.
Mr. Larry Goode, Ph.D., P.E., Att. (5)
Mr. Jack Ward, P.E., Att. (10)
Mr. Frank Vick, P.E., Att. (5)
Mr. Ron Poole, Ph.D., P.E., Att. (5)
Mr. Don Morton, P.E., Att. (5)
Mr. P. B. Jones, Att.
Mr. Forest Council, Ph.D., Att. (3)
Mr. N. C. Crowe, Jr., P.E., Att.
Mr. Troy Peoples, P.E., Att.
Assistant Area Traffic Engineers, Att.
Area Accident Investigation Engineers, Att.
Division Traffic Engineers, Att.
Traffic Safety Systems Management Unit, Att.
Field Support Staff, Att.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1990 - 1992
BY ROAD TYPES & SYSTEMS

RURAL NATIONAL TRUCK NETWORK

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1000	138.0	2.5	67.5	40.4	35.0
3 LANES UNDIVIDED	25	137.3	2.1	65.2	44.3	32.6
4 OR MORE LANES UNDIVIDED	113	178.1	1.9	82.7	48.3	43.1
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	441	115.7	1.3	54.1	31.9	25.3
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	124	90.6	1.5	45.3	26.3	19.9
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1059	46.2	0.8	19.8	14.8	11.7
TOTAL	2761	76.6	1.2	35.3	22.9	18.6

URBAN NATIONAL TRUCK NETWORK

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	135	229.0	1.2	99.6	41.5	50.6
3 LANES UNDIVIDED *	1	888.1	0.0	267.0	103.5	87.2
4 OR MORE LANES UNDIVIDED	125	363.0	0.4	145.7	77.7	92.1
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	98	166.5	0.7	72.0	38.6	40.8
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	46	155.5	0.9	69.2	37.4	47.0
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	230	106.6	0.5	41.7	26.2	29.0
TOTAL	634	160.4	0.6	65.4	36.5	41.6

NATIONAL TRUCK NETWORK

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1134	152.7	2.3	72.7	40.6	37.5
3 LANES UNDIVIDED	26	181.8	2.0	77.2	47.8	35.8
4 OR MORE LANES UNDIVIDED	237	298.6	0.9	123.7	67.5	75.0
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	539	131.7	1.1	59.8	34.0	30.2
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	170	114.7	1.3	54.2	30.4	30.0
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1289	64.6	0.7	26.5	18.3	16.9
TOTAL	3395	102.8	1.0	44.7	27.1	25.8

NOTE: Includes only route segments with computerized traffic volume
* Rates are not statistically significant.

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NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
1992 ACCIDENT RATES

RURAL STATE HIGHWAYS

ITEMS	INTER- STATE	UNITED STATES	NORTH CAROLINA	SECONDARY PRIMARY	ROAD	TOTAL RURAL
TOTAL ACCIDENTS	4,015	15,347	16,328	35,690	42,115	77,805
FATAL ACCIDENTS	56	207	199	462	378	840
NON-FATAL INJURY ACCIDENTS	1,690	7,247	7,573	16,510	17,867	34,377
NIGHT ACCIDENTS	1,265	4,410	5,055	10,730	15,655	26,385
WET ACCIDENTS	1,106	4,143	4,171	9,420	9,746	19,166
% FATAL ACCIDENTS	1.4%	1.3%	1.2%	1.3%	0.9%	1.1%
% NON-FATAL INJURY ACCIDENTS	42.1%	47.2%	46.4%	46.3%	42.4%	44.2%
% NIGHT ACCIDENTS	31.5%	28.7%	31.0%	30.1%	37.2%	33.9%
% WET ACCIDENTS	27.5%	27.0%	25.5%	26.4%	23.1%	24.6%
MILES OF ROAD	787	4,252	6,914	11,952	59,322	71,274
AVERAGE DAILY TRAFFIC	27,786	6,835	3,241	6,135	600	1,531
TRAVEL (100MVM)	80.01	106.38	82.00	268.38	129.9	398.3
TOTAL ACCIDENT RATE (2)	50.2	144.3	199.1	133.0	324.2	195.3
FATAL ACCIDENT RATE (2)	0.7	1.9	2.4	1.7	2.9	2.1
NON-FATAL INJURY ACCIDENT RATE (2)	21.1	68.1	92.4	61.5	137.5	86.3
NIGHT ACCIDENT RATE (2)	15.8	41.5	61.6	40.0	120.5	66.2
WET ACCIDENT RATE (2)	13.8	38.9	50.9	35.1	75.0	48.1
SEVERITY INDEX (3)	12.1	13.6	13.4	13.3	12.3	12.8

URBAN STATE HIGHWAYS

ITEMS	INTER- STATE	UNITED STATES	NORTH CAROLINA	SECONDARY PRIMARY ROUTE (4)	NON-SYSTEM	TOTAL URBAN
TOTAL ACCIDENTS	4,087	15,314	10,024	29,425	15,615	84,741
FATAL ACCIDENTS	12	31	27	70	52	137
NON-FATAL INJURY ACCIDENTS	1,560	6,319	4,104	11,983	6,571	26,368
NIGHT ACCIDENTS	1,035	3,034	2,000	6,069	3,235	18,792
WET ACCIDENTS	1,220	3,974	2,603	7,797	3,834	18,162
% FATAL ACCIDENTS	0.3%	0.2%	0.3%	0.2%	0.3%	0.2%
% NON-FATAL INJURY ACCIDENTS	38.2%	41.3%	40.9%	40.7%	42.1%	34.6%
% NIGHT ACCIDENTS	25.3%	19.8%	20.0%	20.6%	20.7%	21.6%
% WET ACCIDENTS	29.9%	26.0%	26.0%	26.5%	24.6%	23.0%
MILES OF ROAD	167	1,163	1,000	2,331	2,259	15,381
AVERAGE DAILY TRAFFIC	53,799	14,388	10,271	15,450	6,118	1,000
TRAVEL (100MVM) (1)	32.94	61.24	37.61	131.79	50.59	56.14
TOTAL ACCIDENT RATE (2)	124.1	250.1	266.5	223.3	308.7	1509.5
FATAL ACCIDENT RATE (2)	0.4	0.5	0.7	0.5	1.0	2.4
NON-FATAL INJURY ACCIDENT RATE (2)	47.4	103.2	109.1	90.9	129.9	469.7
NIGHT ACCIDENT RATE (2)	31.4	49.5	53.2	46.1	63.9	334.7
WET ACCIDENT RATE (2)	37.0	64.9	69.2	59.2	75.8	323.5
SEVERITY INDEX (3)	9.5	10.6	10.6	10.5	10.4	8.1

(1) ESTIMATED VALUE

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

(3) SEVERITY INDEX = $(64 \cdot (F+A) + 19.1 \cdot (B+C) + PDO) / \text{TOTAL ACC.}$

(4) INCLUDED ONLY ROUTE SEGMENTS WITH COMPUTERIZED TRAFFIC VOLUMES

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING BRANCH
 TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1992
 BY ROAD TYPES & SYSTEMS

RURAL INTERSTATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	0	-	-	-	-	-
3 LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	784	50.2	0.7	21.1	15.8	13.8
TOTAL	784	50.2	0.7	21.1	15.8	13.8

URBAN INTERSTATE ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	0	-	-	-	-	-
3 LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	167	124.1	0.4	47.4	31.4	37.0
TOTAL	167	124.1	0.4	47.4	31.4	37.0

NOTE: Includes only route segments with computerized traffic volume

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1992
BY ROAD TYPES & SYSTEMS

RURAL UNITED STATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	3033	173.3	2.4	82.7	49.8	48.6
3 LANES UNDIVIDED	40	134.3	2.8	62.9	41.0	35.3
4 OR MORE LANES UNDIVIDED	256	185.7	2.4	90.6	49.0	47.8
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	513	126.8	1.1	57.1	35.0	30.8
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	129	96.9	1.7	48.3	30.5	26.0
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	282	49.8	1.1	21.1	18.5	13.7
TOTAL	4252	144.3	1.9	68.1	41.5	38.9

URBAN UNITED STATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	551	260.6	0.9	105.7	45.2	62.7
3 LANES UNDIVIDED *	5	562.5	0.0	202.5	54.0	94.5
4 OR MORE LANES UNDIVIDED	329	332.6	0.3	133.9	66.7	85.7
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	162	199.1	0.4	89.4	44.8	52.1
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	62	141.9	0.5	60.9	31.2	45.3
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	55	121.4	0.4	49.1	28.0	42.6
TOTAL	1163	250.1	0.5	103.2	49.5	64.9

NOTE: Includes only route segments with computerized traffic volume.
* Rates are not statistically significant.

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NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1992
BY ROAD TYPES & SYSTEMS

RURAL NORTH CAROLINA ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	6754	202.6	2.5	94.5	63.2	52.0
3 LANES UNDIVIDED *	13	316.8	0.0	155.0	94.4	141.5
4 OR MORE LANES UNDIVIDED	56	243.3	3.0	102.7	58.2	62.7
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	67	137.1	0.9	57.4	46.9	28.8
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS *	17	193.1	1.5	88.3	41.9	29.9
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS *	6	20.6	0.0	8.5	2.4	8.5
TOTAL	6914	199.1	2.4	92.4	61.6	50.9

URBAN NORTH CAROLINA ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	765	264.2	1.1	107.4	49.8	66.5
3 LANES UNDIVIDED *	2	485.4	0.0	196.2	103.3	134.3
4 OR MORE LANES UNDIVIDED	166	357.6	0.4	148.5	71.6	90.8
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	43	359.7	0.3	145.7	88.0	107.3
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS *	2	99.7	0.0	30.7	15.3	23.0
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS *	22	25.4	0.0	10.8	6.3	10.2
TOTAL	1000	266.5	0.7	109.1	53.2	69.2

NOTE: Includes only route segments with computerized traffic volume
* Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1992
BY ROAD TYPES & SYSTEMS

RURAL ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	9787	190.4	2.5	89.6	57.6	50.6
3 LANES UNDIVIDED	53	151.6	2.6	71.6	46.0	45.4
4 OR MORE LANES UNDIVIDED	314	192.5	2.5	91.2	49.9	49.4
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	580	128.2	1.1	57.2	36.6	30.5
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	146	105.4	1.7	51.8	31.5	26.4
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1072	49.9	0.7	21.0	16.1	13.8
TOTAL	11952	133.0	1.7	61.5	40.0	35.1

URBAN ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1316	262.5	1.0	106.6	47.7	64.8
3 LANES UNDIVIDED *	7	539.1	0.0	200.6	69.0	106.6
4 OR MORE LANES UNDIVIDED	495	340.7	0.3	138.6	68.3	87.4
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	205	230.3	0.4	100.4	53.2	62.9
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	63	141.0	0.5	60.2	30.9	44.8
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	244	113.0	0.3	43.6	28.3	34.7
TOTAL	2331	223.3	0.5	90.9	46.1	59.2

ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	11103	206.7	2.1	93.4	55.4	53.8
3 LANES UNDIVIDED	60	217.3	2.1	93.5	49.9	55.8
4 OR MORE LANES UNDIVIDED	809	297.3	1.0	124.7	62.9	76.3
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	785	168.2	0.8	74.1	43.1	43.2
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	209	121.1	1.2	55.5	31.2	34.5
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1316	69.5	0.6	28.0	19.9	20.3
TOTAL	14283	162.7	1.3	71.2	42.0	43.0

NOTE: Includes only route segments with computerized traffic volume.
* Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING BRANCH
 TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1990 - 1992
 BY ROAD TYPES & SYSTEMS

RURAL INTERSTATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	0	-	-	-	-	-
3 LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	787	46.1	0.8	19.8	14.6	11.7
TOTAL	787	46.1	0.8	19.8	14.6	11.7

URBAN INTERSTATE ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	0	-	-	-	-	-
3 LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	167	118.7	0.6	46.0	29.2	31.6
TOTAL	167	118.7	0.6	46.0	29.2	31.6

NOTE: Includes only route segments with computerized traffic volume

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1990 - 1992
BY ROAD TYPES & SYSTEMS

RURAL UNITED STATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	3033	167.0	2.5	80.2	46.2	41.5
3 LANES UNDIVIDED	40	135.9	2.1	67.0	38.7	33.3
4 OR MORE LANES UNDIVIDED	256	181.4	2.2	87.1	45.6	41.6
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	513	119.7	1.2	56.1	32.0	26.2
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	129	89.1	1.4	44.5	26.4	20.4
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	282	51.0	0.9	21.6	17.3	11.9
TOTAL	4252	139.0	1.9	66.2	38.3	33.3

URBAN UNITED STATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	551	253.0	1.0	102.5	42.6	54.0
3 LANES UNDIVIDED *	5	596.6	3.0	213.4	58.6	76.6
4 OR MORE LANES UNDIVIDED	329	324.6	0.6	131.1	68.1	76.0
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	162	206.7	0.8	89.3	46.2	51.1
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	62	137.4	0.7	58.6	32.2	38.9
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	55	115.6	0.1	47.0	27.4	36.2
TOTAL	1163	246.2	0.8	101.0	49.6	57.8

NOTE: Includes only route segments with computerized traffic volume
* Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1990 - 1992
BY ROAD TYPES & SYSTEMS

RURAL NORTH CAROLINA ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	6754	193.9	2.6	92.3	59.5	44.9
3 LANES UNDIVIDED *	13	245.3	2.3	126.0	67.5	78.8
4 OR MORE LANES UNDIVIDED	56	237.2	1.9	102.5	53.2	54.1
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	67	133.6	1.0	58.0	38.3	25.7
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS *	17	188.5	1.5	93.0	40.5	28.5
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS *	6	17.4	0.0	6.5	4.9	6.1
TOTAL	6914	190.7	2.5	90.3	57.7	43.9

URBAN NORTH CAROLINA ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	765	258.1	1.2	105.1	49.7	56.5
3 LANES UNDIVIDED *	2	369.0	0.0	148.3	69.0	113.8
4 OR MORE LANES UNDIVIDED	166	348.5	0.6	143.3	69.0	80.9
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	43	358.3	0.6	150.3	81.4	93.5
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS *	2	79.4	0.0	28.2	15.4	12.8
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS *	22	21.1	0.1	8.1	4.9	7.0
TOTAL	1000	260.0	0.8	106.5	51.7	59.7

NOTE: Includes only route segments with computerized traffic volume

* Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
ACCIDENT RATES
FOR 1990 - 1992
BY ROAD TYPES & SYSTEMS

RURAL ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	9787	182.7	2.6	87.3	54.0	43.5
3 LANES UNDIVIDED	53	146.3	2.1	72.6	41.4	37.6
4 OR MORE LANES UNDIVIDED	314	187.8	2.1	88.2	46.2	42.9
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	580	121.6	1.2	56.3	32.8	26.1
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	146	97.8	1.4	48.8	27.6	21.1
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1072	46.6	0.8	20.0	14.9	11.7
TOTAL	11952	127.1	1.8	59.7	37.2	30.1

URBAN ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1316	255.8	1.1	103.9	46.4	55.3
3 LANES UNDIVIDED *	7	527.5	2.1	193.6	61.8	87.9
4 OR MORE LANES UNDIVIDED	495	332.3	0.6	135.0	68.4	77.6
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	205	236.2	0.8	101.2	53.0	59.3
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	63	136.1	0.7	57.9	31.8	38.4
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	244	107.7	0.5	42.0	26.4	29.4
TOTAL	2331	218.3	0.7	88.8	45.1	51.8

ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	11103	199.2	2.2	91.0	52.3	46.2
3 LANES UNDIVIDED	60	210.9	2.1	93.1	44.9	46.1
4 OR MORE LANES UNDIVIDED	809	290.0	1.0	121.3	61.9	67.4
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	785	166.5	1.0	73.9	40.7	39.1
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	209	114.7	1.1	52.8	29.5	28.7
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1316	65.6	0.7	26.8	18.5	17.2
TOTAL	14283	157.1	1.4	69.3	39.8	37.2

NOTE: Includes only route segments with computerized traffic volume.
* Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING BRANCH
 TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
TRUCK ACCIDENT RATES
FOR 1990 - 1992
BY ROAD TYPES & SYSTEMS

RURAL INTERSTATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM	NON-FATAL				
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	0	-	-	-	-	-
3 LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	787	8.5	0.2	3.3	2.9	1.6
TOTAL	787	8.5	0.2	3.3	2.9	1.6

URBAN INTERSTATE ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM	NON-FATAL				
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	0	-	-	-	-	-
3 LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	167	16.2	0.1	5.3	3.6	3.4
TOTAL	167	16.2	0.1	5.3	3.6	3.4

NOTE: Includes only route segments with computerized traffic volume

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING BRANCH
 TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
TRUCK ACCIDENT RATES
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 BY ROAD TYPES & SYSTEMS

RURAL UNITED STATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	3,033	20.0	0.4	4.2	2.1	2.1
3 LANES UNDIVIDED	40	5.0	0.2	2.4	0.9	0.5
4 OR MORE LANES UNDIVIDED	256	8.5	0.3	3.4	1.9	1.5
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	513	8.6	0.2	3.6	2.2	1.3
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	129	6.5	0.3	2.7	1.8	1.3
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	282	4.4	0.1	1.7	1.1	0.7
TOTAL	4,252	8.6	0.3	3.6	2.0	1.6

URBAN UNITED STATES ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	551	11.3	0.2	3.5	1.5	2.0
3 LANES UNDIVIDED *	5	19.5	0.0	0.0	4.5	1.5
4 OR MORE LANES UNDIVIDED	329	12.5	0.0	3.7	1.8	2.6
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	162	10.4	0.1	3.1	2.0	2.0
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	62	10.8	0.0	3.6	2.5	2.1
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	55	8.5	0.1	2.7	1.5	2.3
TOTAL	1,163	11.3	0.1	3.4	1.8	2.2

NOTE: Includes only route segments with computerized traffic volume

* Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING BRANCH
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RURAL NORTH CAROLINA ROUTES

Accident Rates (per 100MVH)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	6.754	8.5	0.4	3.8	1.7	1.7
3 LANES UNDIVIDED *	13	18.0	0.0	11.3	6.8	6.8
4 OR MORE LANES UNDIVIDED	56	10.3	0.7	3.2	3.4	2.0
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	67	5.1	0.4	1.3	1.0	0.4
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS *	17	10.0	0.0	3.0	3.5	1.0
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS *	6	0.0	0.0	0.0	0.0	0.0
TOTAL	6.914	8.3	0.4	3.6	1.7	1.6

URBAN NORTH CAROLINA ROUTES

Accident Rates (per 100MVH)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	765	11.1	0.1	3.6	1.8	2.1
3 LANES UNDIVIDED *	2	6.9	0.0	3.4	0.0	3.4
4 OR MORE LANES UNDIVIDED	166	10.0	0.0	2.5	1.5	1.3
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	43	10.5	0.1	2.9	1.5	1.9
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS *	2	0.0	0.0	0.0	0.0	0.0
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS *	22	1.0	0.0	0.3	0.0	0.4
TOTAL	1.000	9.4	0.1	2.9	1.4	1.6

NOTE: Includes only route segments with computerized traffic volume
 * Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING BRANCH
 TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
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RURAL ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	9,787	9.1	0.4	4.0	1.9	1.8
3 LANES UNDIVIDED	53	6.2	0.2	3.2	1.5	1.1
4 OR MORE LANES UNDIVIDED	312	8.8	0.4	3.4	2.2	1.5
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	580	8.1	0.2	3.3	2.0	1.2
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	146	6.8	0.3	2.7	2.0	1.2
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1,075	7.8	0.2	3.1	2.6	1.5
TOTAL	11,952	8.5	0.3	3.5	2.2	1.6

URBAN ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,316	11.2	0.2	3.6	1.7	2.0
3 LANES UNDIVIDED *	7	15.7	0.0	1.0	3.1	2.1
4 OR MORE LANES UNDIVIDED	495	11.7	0.0	3.3	1.7	2.2
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	205	10.4	0.1	3.1	1.9	2.0
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	63	10.6	0.0	3.5	2.4	2.0
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	244	13.7	0.1	4.4	2.9	2.9
TOTAL	2,331	12.0	0.1	3.7	2.2	2.3

ALL PRIMARY ROUTES

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	11,103	9.6	0.3	3.9	1.8	1.9
3 LANES UNDIVIDED	60	7.8	0.2	2.8	1.8	1.2
4 OR MORE LANES UNDIVIDED	806	10.8	0.1	3.3	1.9	2.0
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	785	9.0	0.2	3.2	2.0	1.5
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	209	8.5	0.1	3.1	2.2	1.6
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1,319	9.6	0.2	3.5	2.7	1.9
TOTAL	14,283	9.6	0.2	3.6	2.2	1.9

NOTE: Includes only route segments with computerized traffic volume
 * Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
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TRUCK ACCIDENT RATES
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RURAL INTERSTATES ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	0	-	-	-	-	-
3 LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	787	2.58	0.07	1.01	0.88	0.50
TOTAL	787	2.58	0.07	1.01	0.88	0.50

URBAN INTERSTATE ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	0	-	-	-	-	-
3 LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES UNDIVIDED	0	-	-	-	-	-
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	0	-	-	-	-	-
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	167	9.55	0.08	3.10	2.10	1.99
TOTAL	167	9.55	0.08	3.10	2.10	1.99

NOTE: Includes only route segments with computerized traffic volume

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
TRUCK ACCIDENT RATES
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BY ROAD TYPES & SYSTEMS

RURAL UNITED STATES ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	3,033	0.52	0.02	0.22	0.11	0.11
3 LANES UNDIVIDED	40	0.53	0.03	0.25	0.10	0.05
4 OR MORE LANES UNDIVIDED	256	1.01	0.04	0.40	0.23	0.17
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	513	1.09	0.02	0.45	0.28	0.17
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	129	1.05	0.05	0.43	0.30	0.20
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	282	0.61	0.01	0.24	0.16	0.10
TOTAL	4,252	0.64	0.02	0.27	0.15	0.05

URBAN UNITED STATES ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	551	1.07	0.02	0.33	0.15	0.19
3 LANES UNDIVIDED *	5	2.61	0.00	0.00	0.60	0.20
4 OR MORE LANES UNDIVIDED	329	2.28	0.01	0.67	0.33	0.47
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	162	2.53	0.03	0.76	0.49	0.48
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	62	3.07	0.00	1.02	0.70	0.58
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	55	2.22	0.02	0.72	0.40	0.59
TOTAL	1,163	1.78	0.02	0.54	0.29	0.35

NOTE: Includes only route segments with computerized traffic volume

* Rates are not significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING BRANCH
 TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
 TRUCK ACCIDENT RATES
 FOR 1990 - 1992
 BY ROAD TYPES & SYSTEMS

RURAL NORTH CAROLINA ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	6,754	0.28	0.01	0.13	0.06	0.06
3 LANES UNDIVIDED *	13	0.62	0.00	0.39	0.23	0.23
4 OR MORE LANES UNDIVIDED	56	1.09	0.07	0.34	0.36	0.21
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	67	0.77	0.06	0.19	0.15	0.06
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS *	17	1.14	0.00	0.34	0.40	0.11
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS *	6	0.00	0.00	0.00	0.00	0.00
TOTAL	6,914	0.30	0.01	0.13	0.06	0.06

URBAN NORTH CAROLINA ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	765	0.87	0.01	0.29	0.14	0.16
3 LANES UNDIVIDED *	2	1.01	0.00	0.51	0.00	0.51
4 OR MORE LANES UNDIVIDED	166	1.71	0.00	0.43	0.26	0.22
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	43	2.28	0.02	0.62	0.32	0.42
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS *	2	0.00	0.00	0.00	0.00	0.00
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS *	22	0.63	0.00	0.18	0.00	0.22
TOTAL	1,000	1.06	0.01	0.32	0.16	0.18

NOTE: Includes only route segments with computerized traffic volume
 * Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING BRANCH
 TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
TRUCK ACCIDENT RATES
 FOR 1990 - 1992
 BY ROAD TYPES & SYSTEMS

RURAL NATIONAL TRUCK NETWORK

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1000	11.1	0.5	5.2	2.5	2.3
3 LANES UNDIVIDED	25	4.1	0.3	2.4	0.7	0.3
4 OR MORE LANES UNDIVIDED	113	9.1	0.3	3.7	2.7	2.1
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	441	8.1	0.2	3.3	2.2	1.3
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	124	6.2	0.3	2.7	1.8	1.1
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1059	7.8	0.2	3.1	2.6	1.5
TOTAL	2761	8.3	0.3	3.4	2.5	1.6

URBAN NATIONAL TRUCK NETWORK

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	135	15.3	0.3	4.7	2.1	2.5
3 LANES UNDIVIDED *	1	27.2	0.0	0.0	10.9	0.0
4 OR MORE LANES UNDIVIDED	125	15.8	0.0	4.4	2.3	3.2
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	98	9.1	0.1	2.9	2.0	1.8
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	46	13.3	0.0	4.8	3.3	2.7
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	230	13.8	0.1	4.5	3.0	3.0
TOTAL	634	13.5	0.1	4.3	2.7	2.8

NATIONAL TRUCK NETWORK

Accident Rates (per 100MVM)

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1134	11.8	0.5	5.1	2.4	2.3
3 LANES UNDIVIDED	26	5.5	0.3	2.3	1.3	0.3
4 OR MORE LANES UNDIVIDED	237	13.5	0.1	4.1	2.4	2.8
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	539	8.4	0.2	3.2	2.1	1.5
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	170	8.8	0.2	3.5	2.4	1.7
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1289	9.6	0.2	3.5	2.7	1.9
TOTAL	3395	9.9	0.2	3.7	2.6	2.0

NOTE: Includes only route segments with computerized traffic volume
 * Rates are not statistically significant.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING BRANCH
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
TRUCK ACCIDENT RATES
FOR 1990 - 1992
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RURAL ALL PRIMARY ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	9,787	0.36	0.02	0.16	0.07	0.07
3 LANES UNDIVIDED	53	0.55	0.02	0.28	0.13	0.09
4 OR MORE LANES UNDIVIDED	312	1.03	0.04	0.39	0.25	0.18
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	580	1.05	0.03	0.42	0.27	0.16
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	146	1.06	0.04	0.42	0.31	0.19
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1,075	2.04	0.06	0.80	0.68	0.39
TOTAL	11,952	0.57	0.02	0.24	0.15	0.11

URBAN ALL PRIMARY ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	1,316	0.95	0.01	0.30	0.14	0.17
3 LANES UNDIVIDED *	7	2.15	0.00	0.14	0.43	0.29
4 OR MORE LANES UNDIVIDED	495	2.09	0.01	0.59	0.31	0.39
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	205	2.47	0.03	0.73	0.46	0.47
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	63	2.98	0.00	0.99	0.68	0.57
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	244	7.10	0.06	2.30	1.53	1.52
TOTAL	2,331	2.03	0.02	0.63	0.37	0.40

ALL PRIMARY ROUTES

Truck Accidents per Mile

ROAD TYPES	SYSTEM		NON-FATAL			
	MILES	TOTAL	FATAL	INJURY	NIGHT	WET
2 LANES UNDIVIDED	11,103	0.43	0.02	0.17	0.08	0.08
3 LANES UNDIVIDED	60	0.74	0.02	0.27	0.17	0.12
4 OR MORE LANES UNDIVIDED	806	1.68	0.02	0.51	0.29	0.31
4 OR MORE LANES DIVIDED NO CONTROL ACCESS	785	1.42	0.03	0.50	0.32	0.24
4 OR MORE LANES DIVIDED PARTIAL CONTROL ACCESS	209	1.64	0.03	0.59	0.42	0.31
4 OR MORE LANES DIVIDED FULL CONTROL ACCESS	1,319	2.98	0.06	1.08	0.84	0.60
TOTAL	14,283	0.81	0.02	0.30	0.18	0.16

NOTE: Includes only route segments with computerized traffic volume
* Rates are not statistically significant.