

SafetyAnalyst

**Accident Summary for Route SR S0000101A,
Milepost 12.583 to 12.645 (Segment 39439...10525)**

Jun 6, 2011

Notice

This Software Product is owned by the American Association of State Highway and Transportation Officials, Inc. ("AASHTO") and is being Licensed to your agency or employer under the terms of a Master and Supplemental agreement ("License Agreements") with AASHTO. The License Agreements contain important terms and conditions relating to the use of the Software Products which are binding on your agency or employer and you, including: limitations on AASHTO warranties; prohibitions on reverse engineering and unauthorized distribution or copying; protections of AASHTO patent, copyright, trademark and other proprietary rights; procedures for addressing defects; and termination and return of the Software Product. Violations of any of the terms of the License Agreements may result in the termination of your right to use this Software Product. Copies of the License Agreements are available from your agency or employer or from AASHTO.

By installing and/or using this Software Product, you acknowledge that you have read and understood this NOTICE and agree to comply with the terms and conditions of the License Agreements.

Table of Contents

1. Accident Summary	1
1.1 Accident Case Identifier	1
1.2 Accident Month	1
1.3 Accident Severity Level 1	2
1.4 Accident Time of Day	3
1.5 Accident Type and Manner of Collision	3
1.6 Alcohol/Drug Involvement	4
1.7 Bicycle Indicator	4
1.8 Contributing Circumstances, Environment	5
1.9 Contributing Circumstances, Road	5
1.10 Day of Week	6
1.11 Divided Highway Flag-Side of Road	7
1.12 Driver Age	7
1.13 Driveway Indicator	8
1.14 First Harmful Event	8
1.15 Initial Direction of Travel	9
1.16 Light Condition	10
1.17 Number of Vehicles Involved	10
1.18 Pedestrian Indicator	11
1.19 Relationship to Junction	11
1.20 Roadway Surface Condition	12
1.21 Run-Off Road Indicator	12
1.22 School Bus Related	13
1.23 Tow-Away Indicator	13
1.24 Vehicle Configuration	14
1.25 Vehicle Maneuver/Action	14
1.26 Vehicle Turning Movement	15
1.27 Weather Condition	16
1.28 Work Zone Related	16
2. Route SR S0000101A_, Milepost 12.583 to 12.645	18
3. Accident Case Details	20

List of Tables

Table 1. Accident Case Identifier by Year 1
Table 2. Accident Month 2
Table 3. Accident Month (Accident Case Identifier) 2
Table 4. Accident Severity Level 1 2
Table 5. Accident Severity Level 1 (Accident Case Identifier) 3
Table 6. Accident Time of Day 3
Table 7. Accident Time of Day (Accident Case Identifier) 3
Table 8. Accident Type and Manner of Collision 4
Table 9. Accident Type and Manner of Collision (Accident Case Identifier) 4
Table 10. Alcohol/Drug Involvement 4
Table 11. Alcohol/Drug Involvement (Accident Case Identifier) 4
Table 12. Bicycle Indicator 5
Table 13. Bicycle Indicator (Accident Case Identifier) 5
Table 14. Contributing Circumstances, Environment 5
Table 15. Contributing Circumstances, Environment (Accident Case Identifier) 5
Table 16. Contributing Circumstances, Road 6
Table 17. Contributing Circumstances, Road (Accident Case Identifier) 6
Table 18. Day of Week 6
Table 19. Day of Week (Accident Case Identifier) 6
Table 20. Divided Highway Flag-Side of Road 7
Table 21. Divided Highway Flag-Side of Road (Accident Case Identifier) 7
Table 22. Driver Age in Years 7
Table 23. Driver Age in Years (Accident Case Identifier) 8
Table 24. Driveway Indicator 8
Table 25. Driveway Indicator (Accident Case Identifier) 8
Table 26. First Harmful Event 9
Table 27. First Harmful Event (Accident Case Identifier) 9
Table 28. Initial Direction of Travel 9
Table 29. Initial Direction of Travel (Accident Case Identifier) 10
Table 30. Light Condition 10
Table 31. Light Condition (Accident Case Identifier) 10
Table 32. Number of Vehicles Involved 11
Table 33. Number of Vehicles Involved (Accident Case Identifier) 11
Table 34. Pedestrian Indicator 11
Table 35. Pedestrian Indicator (Accident Case Identifier) 11
Table 36. Relationship to Junction 12
Table 37. Relationship to Junction (Accident Case Identifier) 12
Table 38. Roadway Surface Condition 12

Table 39. Roadway Surface Condition (Accident Case Identifier)	12
Table 40. Run-Off Road Indicator	13
Table 41. Run-Off Road Indicator (Accident Case Identifier)	13
Table 42. School Bus Related	13
Table 43. School Bus Related (Accident Case Identifier)	13
Table 44. Tow-Away Indicator	14
Table 45. Tow-Away Indicator (Accident Case Identifier)	14
Table 46. Vehicle Configuration	14
Table 47. Vehicle Configuration (Accident Case Identifier)	14
Table 48. Vehicle Maneuver/Action	15
Table 49. Vehicle Maneuver/Action (Accident Case Identifier)	15
Table 50. Vehicle Turning Movement	15
Table 51. Vehicle Turning Movement (Accident Case Identifier)	16
Table 52. Weather Condition	16
Table 53. Weather Condition (Accident Case Identifier)	16
Table 54. Work Zone Related	17
Table 55. Work Zone Related (Accident Case Identifier)	17
Table 56. Route SR S0000101A_, Milepost 12.583 to 12.645 Directional Attributes	19
Table 57. Route SR S0000101A_, Milepost 12.583 to 12.645 Annual Traffic	19
Table 58. Accident 06025396 Vehicle-Level Accident Data	21
Table 59. Accident 06020263 Vehicle-Level Accident Data	22
Table 60. Accident 09029767 Vehicle-Level Accident Data	23
Table 61. Accident 04017297 Vehicle-Level Accident Data	24
Table 62. Accident 08023074 Vehicle-Level Accident Data	25
Table 63. Accident 09007560 Vehicle-Level Accident Data	26
Table 64. Accident 06008111 Vehicle-Level Accident Data	27
Table 65. Accident 08000966 Vehicle-Level Accident Data	28

1. Accident Summary

This is a summary of the accident data associated with the following Segment from the **NH State 2009** data set, created on Apr 2, 2010 9:54 AM:

Route SR S0000101A_, Milepost 12.583 to 12.645 (Segment 39439...10525)

The details for this site are listed in the [next](#) section.

Notes:

The summary includes **8 Total Accidents** spanning the dates **1/1/2002** to **12/31/2009**.

Dates excluded from the summary period due to major reconstruction: **option not selected when specifying the analysis period.**

The summary includes accidents that occur at the site between locations **12.583** to **12.645** inclusive.

1.1 Accident Case Identifier

Unique case numbers of the accidents for the site and analysis period.

Table 1. Accident Case Identifier by Year

Description	Accident Case Identifier
2004	04017297
2006	06025396, 06020263, 06008111
2008	08023074, 08000966
2009	09029767, 09007560

1.2 Accident Month

The month in which the accident occurred.

Table 2. Accident Month

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
January	0	0	0	0	0	0	1	0	1	13	10
March	0	0	0	0	0	0	0	1	1	13	8
April	0	0	0	0	1	0	0	0	1	13	7
June	0	0	1	0	0	0	0	0	1	13	9
August	0	0	0	0	1	0	0	0	1	13	8
September	0	0	0	0	1	0	1	0	2	25	8
December	0	0	0	0	0	0	0	1	1	13	9
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 3. Accident Month (Accident Case Identifier)

Description	Accident Case Identifier
January	08000966
March	09007560
April	06008111
June	04017297
August	06020263
September	06025396, 08023074
December	09029767

1.3 Accident Severity Level 1

The severity of the accident based on the most severe injury to any person involved.

Table 4. Accident Severity Level 1

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Non-Incapacitating Injury	0	0	0	0	2	0	1	0	3	38	N/A
Possible Injury	0	0	1	0	0	0	0	0	1	13	N/A
Property-Damage-Only	0	0	0	0	1	0	1	2	4	50	N/A
Total Accidents	0	0	1	0	3	0	2	2	8	100	N/A

Table 5. Accident Severity Level 1 (Accident Case Identifier)

Description	Accident Case Identifier
Non-Incapacitating Injury	06025396, 06020263, 08023074
Possible Injury	04017297
Property-Damage-Only	09029767, 09007560, 06008111, 08000966

1.4 Accident Time of Day

The time (hour and minute) at which the accident occurred.

Table 6. Accident Time of Day

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
8:00 am to 8:59 am	0	0	0	0	1	0	1	0	2	25	N/A
9:00 am to 9:59 am	0	0	0	0	1	0	0	0	1	13	N/A
2:00 pm to 2:59 pm	0	0	0	0	0	0	1	0	1	13	N/A
5:00 pm to 5:59 pm	0	0	0	0	1	0	0	1	2	25	N/A
6:00 pm to 6:59 pm	0	0	1	0	0	0	0	0	1	13	N/A
9:00 pm to 9:59 pm	0	0	0	0	0	0	0	1	1	13	N/A
Total Accidents	0	0	1	0	3	0	2	2	8	100	N/A

Table 7. Accident Time of Day (Accident Case Identifier)

Description	Accident Case Identifier
8:00 am to 8:59 am	06008111,08000966
9:00 am to 9:59 am	06025396
2:00 pm to 2:59 pm	08023074
5:00 pm to 5:59 pm	06020263,09029767
6:00 pm to 6:59 pm	04017297
9:00 pm to 9:59 pm	09007560

1.5 Accident Type and Manner of Collision

The type of first harmful event in a single-vehicle accident or, in a multiple-vehicle collision, manner in which two vehicles in transport initially came together without regard to the direction of force, or the type of object with which a single vehicle collided.

Table 8. Accident Type and Manner of Collision

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Overturn	0	0	0	0	1	0	0	0	1	13	2
Rear-end	0	0	1	0	0	0	0	0	1	13	10
Other multiple-vehicle collision	0	0	0	0	2	0	2	2	6	75	49
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 9. Accident Type and Manner of Collision (Accident Case Identifier)

Description	Accident Case Identifier
Overturn	06025396
Rear-end	04017297
Other multiple-vehicle collision	06020263, 09029767, 08023074, 09007560, 06008111, 08000966

1.6 Alcohol/Drug Involvement

The investigating police officer's assessment of whether alcohol or drug use was suspected or demonstrated to be present by test for any vehicle driver or non-motorist in the accident.

Table 10. Alcohol/Drug Involvement

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Neither alcohol nor other drugs	0	0	1	0	3	0	2	2	8	100	95
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 11. Alcohol/Drug Involvement (Accident Case Identifier)

Description	Accident Case Identifier
Neither alcohol nor other drugs	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.7 Bicycle Indicator

Indicates whether a bicycle was involved in the accident.

Table 12. Bicycle Indicator

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No	0	0	1	0	3	0	2	2	8	100	99
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 13. Bicycle Indicator (Accident Case Identifier)

Description	Accident Case Identifier
No	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.8 Contributing Circumstances, Environment

Apparent environmental conditions which contributed to the accident.

Table 14. Contributing Circumstances, Environment

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
None	0	0	1	0	3	0	2	1	7	88	65
Weather conditions	0	0	0	0	0	0	0	1	1	13	20
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 15. Contributing Circumstances, Environment (Accident Case Identifier)

Description	Accident Case Identifier
None	06025396, 06020263, 04017297, 08023074, 09007560, 06008111, 08000966
Weather conditions	09029767

1.9 Contributing Circumstances, Road

Apparent conditions of the road which contributed to the accident.

Table 16. Contributing Circumstances, Road

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
None	0	0	1	0	3	0	2	2	8	100	94
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 17. Contributing Circumstances, Road (Accident Case Identifier)

Description	Accident Case Identifier
None	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.10 Day of Week

The day of the week on which the accident occurred.

Table 18. Day of Week

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Monday	0	0	0	0	1	0	0	0	1	13	14
Tuesday	0	0	1	0	1	0	0	0	2	25	14
Thursday	0	0	0	0	0	0	1	0	1	13	16
Friday	0	0	0	0	0	0	1	1	2	25	18
Saturday	0	0	0	0	1	0	0	1	2	25	13
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 19. Day of Week (Accident Case Identifier)

Description	Accident Case Identifier
Monday	06008111
Tuesday	06020263, 04017297
Thursday	08000966
Friday	08023074, 09007560
Saturday	06025396, 09029767

1.11 Divided Highway Flag-Side of Road

Indicates the direction of travel for the side of the divided highway where the accident occurred. Mandatory for agencies that keep independent records for the individual sides of a divided highway. Can be used for divided highway by any agency.

Table 20. Divided Highway Flag-Side of Road

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Unknown	0	0	1	0	3	0	2	2	8	100	100
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 21. Divided Highway Flag-Side of Road (Accident Case Identifier)

Description	Accident Case Identifier
Unknown	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.12 Driver Age

The value of this item is the driver age, in years, at the time of the accident. The value of this item is calculated during data set post processing.

Table 22. Driver Age in Years

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Under 25	0	0	1	0	2	0	0	1	4	25	N/A
25 to 34	0	0	0	0	1	0	1	0	2	13	N/A
35 to 44	0	0	0	0	2	0	0	0	2	13	N/A
45 to 54	0	0	1	0	1	0	2	3	7	44	N/A
55 to 64	0	0	0	0	0	0	1	0	1	6	N/A
Total Vehicles	0	0	2	0	6	0	4	4	16	100	N/A

Table 23. Driver Age in Years (Accident Case Identifier)

Description	Accident Case Identifier
Under 25	06025396, 06020263, 04017297, 09007560
25 to 34	06020263, 08000966
35 to 44	06025396, 06008111
45 to 54	09029767, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966
55 to 64	08023074

1.13 Driveway Indicator

Indicates if the accident occurred at or near a driveway junction.

Table 24. Driveway Indicator

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No	0	0	1	0	3	0	1	2	7	88	86
Yes, at driveway	0	0	0	0	0	0	1	0	1	13	14
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 25. Driveway Indicator (Accident Case Identifier)

Description	Accident Case Identifier
No	06025396, 06020263, 09029767, 04017297, 09007560, 06008111, 08000966
Yes, at driveway	08023074

1.14 First Harmful Event

The first injury or damage-producing event that characterizes the accident type.

Table 26. First Harmful Event

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Motor vehicle in transport	0	0	2	0	4	0	4	4	14	88	N/A
Unknown	0	0	0	0	2	0	0	0	2	13	N/A
Total Vehicles	0	0	2	0	6	0	4	4	16	100	N/A

Table 27. First Harmful Event (Accident Case Identifier)

Description	Accident Case Identifier
Motor vehicle in transport	06020263, 06020263, 09029767, 09029767, 04017297, 04017297, 08023074, 08023074, 09007560, 09007560, 06008111, 06008111, 08000966, 08000966
Unknown	06025396, 06025396

1.15 Initial Direction of Travel

The direction of a vehicle's normal, general travel on the roadway before the accident. Notice that this is not a compass direction but a direction consistent with the designated direction of the road. For example, the direction of a state designated north-south highway must be either northbound or southbound even though a vehicle may have been traveling due east as a result of a short segment of the highway having an east-west orientation.

Table 28. Initial Direction of Travel

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Northbound	0	0	0	0	1	0	0	0	1	6	N/A
Southbound	0	0	0	0	1	0	0	0	1	6	N/A
Eastbound	0	0	2	0	2	0	2	4	10	63	N/A
Westbound	0	0	0	0	2	0	2	0	4	25	N/A
Total Vehicles	0	0	2	0	6	0	4	4	16	100	N/A

Table 29. Initial Direction of Travel (Accident Case Identifier)

Description	Accident Case Identifier
Northbound	06025396
Southbound	06025396
Eastbound	09029767, 09029767, 04017297, 04017297, 09007560, 09007560, 06008111, 06008111, 08000966, 08000966
Westbound	06020263, 06020263, 08023074, 08023074

1.16 Light Condition

The type/level of lighting that existed at the time of the accident.

Table 30. Light Condition

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Daylight	0	0	1	0	3	0	2	0	6	75	70
Dark-lighted	0	0	0	0	0	0	0	2	2	25	14
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 31. Light Condition (Accident Case Identifier)

Description	Accident Case Identifier
Daylight	06025396, 06020263, 04017297, 08023074, 06008111, 08000966
Dark-lighted	09029767, 09007560

1.17 Number of Vehicles Involved

The count of motor vehicles (e.g., automobiles, single-unit trucks, truck combinations that are in motion or on a roadway) involved in the accident.

(Note: Parked vehicles are not included in this vehicle count, nor are bicycles and pedestrians.)

Table 32. Number of Vehicles Involved

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
2 Vehicles	0	0	1	0	3	0	2	2	8	100	N/A
Total Accidents	0	0	1	0	3	0	2	2	8	100	N/A

Table 33. Number of Vehicles Involved (Accident Case Identifier)

Description	Accident Case Identifier
2 Vehicles	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.18 Pedestrian Indicator

Indicates whether a pedestrian was involved in the accident.

Table 34. Pedestrian Indicator

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No	0	0	1	0	3	0	2	2	8	100	98
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 35. Pedestrian Indicator (Accident Case Identifier)

Description	Accident Case Identifier
No	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.19 Relationship to Junction

Identifies the type of related cross street to the accident site.

Definitions vary across states. For compatibility with the structure of SafetyAnalyst, a recoding that differs from MMUCC is recommended. Some distinctions that MMUCC tries to make in this field will instead be made in site characteristics data in SafetyAnalyst.

Table 36. Relationship to Junction

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Non-junction	0	0	1	0	3	0	1	2	7	88	83
At driveway or driveway-related	0	0	0	0	0	0	1	0	1	13	14
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 37. Relationship to Junction (Accident Case Identifier)

Description	Accident Case Identifier
Non-junction	06025396, 06020263, 09029767, 04017297, 09007560, 06008111, 08000966
At driveway or driveway-related	08023074

1.20 Roadway Surface Condition

The roadway surface condition at the time and place of the accident.

Table 38. Roadway Surface Condition

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Dry	0	0	1	0	3	0	2	1	7	88	69
Wet	0	0	0	0	0	0	0	1	1	13	15
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 39. Roadway Surface Condition (Accident Case Identifier)

Description	Accident Case Identifier
Dry	06025396, 06020263, 04017297, 08023074, 09007560, 06008111, 08000966
Wet	09029767

1.21 Run-Off Road Indicator

Indicates whether any vehicle involved in the accident ran off the roadway.

Table 40. Run-Off Road Indicator

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No	0	0	1	0	3	0	2	2	8	100	77
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 41. Run-Off Road Indicator (Accident Case Identifier)

Description	Accident Case Identifier
No	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.22 School Bus Related

Indicates if a school bus or vehicle functioning as a school bus for a school-related purpose was involved in the accident. The school bus, with or without a passenger on board, must be directly involved as a contact vehicle or indirectly involved as a non-contact vehicle.

Table 42. School Bus Related

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Unknown	0	0	1	0	3	0	2	2	8	100	100
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 43. School Bus Related (Accident Case Identifier)

Description	Accident Case Identifier
Unknown	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.23 Tow-Away Indicator

Indicates whether any vehicle involved in the accident was towed away from the scene.

Table 44. Tow-Away Indicator

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Unknown	0	0	1	0	3	0	2	2	8	100	100
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 45. Tow-Away Indicator (Accident Case Identifier)

Description	Accident Case Identifier
Unknown	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.24 Vehicle Configuration

Indicates the general configuration of the vehicle.

Table 46. Vehicle Configuration

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Passenger car	0	0	0	0	3	0	2	1	6	38	N/A
Light truck, only four tires	0	0	1	0	1	0	1	2	5	31	N/A
Motorcycle/Moped	0	0	1	0	1	0	0	0	2	13	N/A
Unknown vehicle configuration	0	0	0	0	1	0	1	1	3	19	N/A
Total Vehicles	0	0	2	0	6	0	4	4	16	100	N/A

Table 47. Vehicle Configuration (Accident Case Identifier)

Description	Accident Case Identifier
Passenger car	06020263, 06020263, 08023074, 09007560, 06008111, 08000966
Light truck, only four tires	06025396, 09029767, 04017297, 08023074, 09007560
Motorcycle/Moped	06025396, 04017297
Unknown vehicle configuration	09029767, 06008111, 08000966

1.25 Vehicle Maneuver/Action

The controlled maneuver that the vehicle was doing prior to the first event in the sequence of events for this vehicle.

Table 48. Vehicle Maneuver/Action

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Movements essentially straight ahead	0	0	1	0	2	0	2	1	6	38	N/A
Changing lanes	0	0	0	0	0	0	0	2	2	13	N/A
Overtaking/passing	0	0	0	0	0	0	0	1	1	6	N/A
Slowing	0	0	1	0	0	0	1	0	2	13	N/A
Stopped in traffic	0	0	0	0	2	0	1	0	3	19	N/A
Unknown	0	0	0	0	2	0	0	0	2	13	N/A
Total Vehicles	0	0	2	0	6	0	4	4	16	100	N/A

Table 49. Vehicle Maneuver/Action (Accident Case Identifier)

Description	Accident Case Identifier
Movements essentially straight ahead	06020263, 09029767, 04017297, 06008111, 08000966, 08000966
Changing lanes	09029767, 09007560
Overtaking/passing	09007560
Slowing	04017297, 08023074
Stopped in traffic	06025396, 06020263, 08023074
Unknown	06025396, 06008111

1.26 Vehicle Turning Movement

Characterization of multiple vehicle accidents where any involved vehicle was performing a turning maneuver prior to impact. Any left turn maneuver or U-turn maneuver will take precedence over any right turn maneuver. For example, if Vehicle 1 made a left turn and Vehicle 2 made a right turn, then this data item will be classified as a left turn accident. Even though the first level of this data element is labeled Left turn, the left turn category also includes U-turn accidents.

Table 50. Vehicle Turning Movement

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No-turn	0	0	1	0	3	0	2	2	8	100	83
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 51. Vehicle Turning Movement (Accident Case Identifier)

Description	Accident Case Identifier
No-turn	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

1.27 Weather Condition

The main prevailing atmospheric conditions that existed at the time of the accident.

Table 52. Weather Condition

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Clear	0	0	1	0	2	0	2	1	6	75	60
Cloudy	0	0	0	0	1	0	0	0	1	13	19
Rain	0	0	0	0	0	0	0	1	1	13	9
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 53. Weather Condition (Accident Case Identifier)

Description	Accident Case Identifier
Clear	06025396, 06020263, 04017297, 08023074, 09007560, 08000966
Cloudy	06008111
Rain	09029767

1.28 Work Zone Related

Indicates whether the accident occurred in or near a construction, maintenance, or utility work zone, whether workers were actually present at the time of the accident or not. Work zone related accidents include those involving vehicles slowed or stopped because of the work zone, even if the first harmful event was before the first warning sign. MMUCC has additional subfields related to this data item that are not included in this format.

Table 54. Work Zone Related

Description	2002	2003	2004	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No	0	0	1	0	3	0	2	2	8	100	98
Total Accidents	0	0	1	0	3	0	2	2	8	100	100

Table 55. Work Zone Related (Accident Case Identifier)

Description	Accident Case Identifier
No	06025396, 06020263, 09029767, 04017297, 08023074, 09007560, 06008111, 08000966

2. Route SR S0000101A_, Milepost 12.583 to 12.645

Roadway Segment

Segment ID: 39439...10525
Internal Segment ID: S16091a
Route Number Display Value: SRS0000101A_
Site Subtype: Seg/Urb; 2-lane arterial
Start Location: 12.583
End Location: 12.645
GIS Identifier: 39439
Next Roadway Segment ID: S6857
Previous Roadway Segment ID: S10183
Next Intersection ID: I5836
Previous Intersection ID: I4601
Segment Length: 0.0620 miles
Roadway Class Level 1: Principal arterial-other
Roadway Class Level 2: Principal arterial-other urban
Roadway Class Level 3: Urban two-lane
Number of Through Lanes - Combined: 2
Median Type Level 1: Undivided
Median Type Level 2: Divided
Median Width: 12.00 feet
Access Control: No Access Control
Growth Factor: 1.0000
Growth Factor Source: Defaulted
Maximum AADT: 22,011 vehicles per day
Two-Way vs. One-Way Operation: Two-way road or street
Direction of Travel: Not applicable
Direction of Increasing Mileposts or Distances: Eastbound
Interchange Influence Area on Mainline Freeway: No
Aggregated Segment IDs: S16091...S3725
Number of Accidents: 8

Geographic Description

Identifier: G344
Route Type: State route
Route Name: S0000101A_
Major Road Name: Amherst St
County: HILLSBOROUGH
District: 5
City/Town: NASHUA
Jurisdiction: Local maintained
Area Type: Urban

Table 56. Route SR S0000101A_, Milepost 12.583 to 12.645 Directional Attributes

Direction	Number of Through Lanes	Average Lane Width	Shoulder Type - Outside	Shoulder Type - Inside	Average Shoulder Width - Outside	Average Shoulder Width - Inside	Bikeway	Comment
Direction 1	1	12.00	Paved	Paved	0.00	0.00		
Direction 2	1	12.00	Paved	Paved	0.00	0.00		

Table 57. Route SR S0000101A_, Milepost 12.583 to 12.645 Annual Traffic

Year	AADT	Heavy Vehicles	Peak or Design Volume	Volume Source	Comment
2002	22,011			Growth Factor Applied	
2003	22,011			Growth Factor Applied	
2004	22,011			Growth Factor Applied	
2005	22,011			Growth Factor Applied	
2006	22,011			Growth Factor Applied	
2007	22,011			Growth Factor Applied	
2008	22,011			Growth Factor Applied	
2009	22,011			Measured	

3. Accident Case Details

Accident Details: Accident Case ID: 06025396

Accident

Accident ID: 06025396

Internal Accident ID: A68944

Inventory Element: S16091a

Pre-Post Process Inventory Element: S16091

Location: 12.58313

GIS Identifier: 06025396

Accident Date: 2006/09/16

Accident Month: September

Accident Time of Day: 0957

Accident Date Stamp: 09/16/06 09:57:00

Accident Year: 2006

Accident Severity Level 1: Non-Incapacitating Injury

Number of Fatalities: 0

Number of Non-Fatal Injuries: 1

Relationship to Junction: Non-junction

Driveway Indicator: No

Light Condition: Daylight

Weather Condition: Clear

Roadway Surface Condition: Dry

Accident Type and Manner of Collision: Overturn

Contributing Circumstances, Environment: None

Contributing Circumstances, Road: None

School Bus Related: Unknown

Work Zone Related: No

Number of Vehicles Involved: 2

Alcohol/Drug Involvement: Neither alcohol nor other drugs

Tow-Away Indicator: Unknown

Run-Off Road Indicator: No

Pedestrian Indicator: No

Bicycle Indicator: No

Divided Highway Flag-Side of Road: Unknown

Vehicle Turning Movement: No-turn

Day of Week: Saturday

Table 58. Accident 06025396 Vehicle-Level Accident Data

Vehicle ID	Initial Direction of Travel	Vehicle Maneuver/Action	Vehicle Configuration	First Harmful Event	Driver Date of Birth	Driver Age
Vehicle 1	Southbound	Unknown	Motorcycle/Moped	Unknown	1983/09/23	22
Vehicle 2	Northbound	Stopped in traffic	Light truck, only four tires	Unknown	1963/05/29	43

Accident Details: Accident Case ID: 06020263

Accident

Accident ID: 06020263

Internal Accident ID: A64307

Inventory Element: S16091a

Pre-Post Process Inventory Element: S3725

Location: 12.6415

GIS Identifier: 06020263

Accident Date: 2006/08/22

Accident Month: August

Accident Time of Day: 1706

Accident Date Stamp: 08/22/06 17:06:00

Accident Year: 2006

Accident Severity Level 1: Non-Incapacitating Injury

Number of Fatalities: 0

Number of Non-Fatal Injuries: 1

Relationship to Junction: Non-junction

Driveway Indicator: No

Light Condition: Daylight

Weather Condition: Clear

Roadway Surface Condition: Dry

Accident Type and Manner of Collision: Other multiple-vehicle collision

Contributing Circumstances, Environment: None

Contributing Circumstances, Road: None

School Bus Related: Unknown

Work Zone Related: No

Number of Vehicles Involved: 2

Alcohol/Drug Involvement: Neither alcohol nor other drugs

Tow-Away Indicator: Unknown

Run-Off Road Indicator: No

Pedestrian Indicator: No

Bicycle Indicator: No

Divided Highway Flag-Side of Road: Unknown

Vehicle Turning Movement: No-turn

Day of Week: Tuesday

Table 59. Accident 06020263 Vehicle-Level Accident Data

Vehicle ID	Initial Direction of Travel	Vehicle Maneuver/Action	Vehicle Configuration	First Harmful Event	Driver Date of Birth	Driver Age
Vehicle 1	Westbound	Movements essentially straight ahead	Passenger car	Motor vehicle in transport	1985/10/29	20
Vehicle 2	Westbound	Stopped in traffic	Passenger car	Motor vehicle in transport	1980/08/11	26

Accident Details: Accident Case ID: 09029767

Accident

Accident ID: 09029767

Internal Accident ID: A137637

Inventory Element: S16091a

Pre-Post Process Inventory Element: S16091

Location: 12.62588

GIS Identifier: 09029767

Accident Date: 2009/12/05

Accident Month: December

Accident Time of Day: 1746

Accident Date Stamp: 12/05/09 17:46:00

Accident Year: 2009

Accident Severity Level 1: Property-Damage-Only

Number of Fatalities: 0

Number of Non-Fatal Injuries: 0

Relationship to Junction: Non-junction

Driveway Indicator: No

Light Condition: Dark-lighted

Weather Condition: Rain

Roadway Surface Condition: Wet

Accident Type and Manner of Collision: Other multiple-vehicle collision

Contributing Circumstances, Environment: Weather conditions

Contributing Circumstances, Road: None

School Bus Related: Unknown

Work Zone Related: No

Number of Vehicles Involved: 2

Alcohol/Drug Involvement: Neither alcohol nor other drugs

Tow-Away Indicator: Unknown

Run-Off Road Indicator: No

Pedestrian Indicator: No

Bicycle Indicator: No

Divided Highway Flag-Side of Road: Unknown

Vehicle Turning Movement: No-turn

Day of Week: Saturday

Table 60. Accident 09029767 Vehicle-Level Accident Data

Vehicle ID	Initial Direction of Travel	Vehicle Maneuver/Action	Vehicle Configuration	First Harmful Event	Driver Date of Birth	Driver Age
Vehicle 1	Eastbound	Movements essentially straight ahead	Light truck, only four tires	Motor vehicle in transport	1961/11/08	48
Vehicle 2	Eastbound	Changing lanes	Unknown vehicle configuration	Motor vehicle in transport	1961/11/08	48

Accident Details: Accident Case ID: 04017297

Accident

Accident ID: 04017297

Internal Accident ID: A22769

Inventory Element: S16091a

Pre-Post Process Inventory Element: S3725

Location: 12.6306

GIS Identifier: 04017297

Accident Date: 2004/06/29

Accident Month: June

Accident Time of Day: 1843

Accident Date Stamp: 06/29/04 18:43:00

Accident Year: 2004

Accident Severity Level 1: Possible Injury

Number of Fatalities: 0

Number of Non-Fatal Injuries: 1

Relationship to Junction: Non-junction

Driveway Indicator: No

Light Condition: Daylight

Weather Condition: Clear

Roadway Surface Condition: Dry

Accident Type and Manner of Collision: Rear-end

Contributing Circumstances, Environment: None

Contributing Circumstances, Road: None

School Bus Related: Unknown

Work Zone Related: No

Number of Vehicles Involved: 2

Alcohol/Drug Involvement: Neither alcohol nor other drugs

Tow-Away Indicator: Unknown

Run-Off Road Indicator: No
 Pedestrian Indicator: No
 Bicycle Indicator: No
 Divided Highway Flag-Side of Road: Unknown
 Vehicle Turning Movement: No-turn
 Day of Week: Tuesday

Table 61. Accident 04017297 Vehicle-Level Accident Data

Vehicle ID	Initial Direction of Travel	Vehicle Maneuver/Action	Vehicle Configuration	First Harmful Event	Driver Date of Birth	Driver Age
Vehicle 1	Eastbound	Slowing	Motorcycle/Moped	Motor vehicle in transport	1956/01/07	48
Vehicle 2	Eastbound	Movements essentially straight ahead	Light truck, only four tires	Motor vehicle in transport	1986/10/18	17

Accident Details: Accident Case ID: 08023074

Accident

Accident ID: 08023074
 Internal Accident ID: A110824
 Inventory Element: S16091a
 Pre-Post Process Inventory Element: S16091
 Location: 12.6202
 GIS Identifier: 08023074
 Accident Date: 2008/09/19
 Accident Month: September
 Accident Time of Day: 1410
 Accident Date Stamp: 09/19/08 14:10:00
 Accident Year: 2008
 Accident Severity Level 1: Non-Incapacitating Injury
 Number of Fatalities: 0
 Number of Non-Fatal Injuries: 1
 Relationship to Junction: At driveway or driveway-related
 Driveway Indicator: Yes, at driveway
 Light Condition: Daylight
 Weather Condition: Clear
 Roadway Surface Condition: Dry
 Accident Type and Manner of Collision: Other multiple-vehicle collision
 Contributing Circumstances, Environment: None
 Contributing Circumstances, Road: None
 School Bus Related: Unknown
 Work Zone Related: No

Number of Vehicles Involved: 2
 Alcohol/Drug Involvement: Neither alcohol nor other drugs
 Tow-Away Indicator: Unknown
 Run-Off Road Indicator: No
 Pedestrian Indicator: No
 Bicycle Indicator: No
 Divided Highway Flag-Side of Road: Unknown
 Vehicle Turning Movement: No-turn
 Day of Week: Friday

Table 62. Accident 08023074 Vehicle-Level Accident Data

Vehicle ID	Initial Direction of Travel	Vehicle Maneuver/Action	Vehicle Configuration	First Harmful Event	Driver Date of Birth	Driver Age
Vehicle 1	Westbound	Stopped in traffic	Light truck, only four tires	Motor vehicle in transport	1961/01/13	47
Vehicle 2	Westbound	Slowing	Passenger car	Motor vehicle in transport	1945/10/03	62

Accident Details: Accident Case ID: 09007560

Accident

Accident ID: 09007560
 Internal Accident ID: A123058
 Inventory Element: S16091a
 Pre-Post Process Inventory Element: S16091
 Location: 12.58313
 GIS Identifier: 09007560
 Accident Date: 2009/03/13
 Accident Month: March
 Accident Time of Day: 2113
 Accident Date Stamp: 03/13/09 21:13:00
 Accident Year: 2009
 Accident Severity Level 1: Property-Damage-Only
 Number of Fatalities: 0
 Number of Non-Fatal Injuries: 0
 Relationship to Junction: Non-junction
 Driveway Indicator: No
 Light Condition: Dark-lighted
 Weather Condition: Clear
 Roadway Surface Condition: Dry
 Accident Type and Manner of Collision: Other multiple-vehicle collision
 Contributing Circumstances, Environment: None

Contributing Circumstances, Road: None
 School Bus Related: Unknown
 Work Zone Related: No
 Number of Vehicles Involved: 2
 Alcohol/Drug Involvement: Neither alcohol nor other drugs
 Tow-Away Indicator: Unknown
 Run-Off Road Indicator: No
 Pedestrian Indicator: No
 Bicycle Indicator: No
 Divided Highway Flag-Side of Road: Unknown
 Vehicle Turning Movement: No-turn
 Day of Week: Friday

Table 63. Accident 09007560 Vehicle-Level Accident Data

Vehicle ID	Initial Direction of Travel	Vehicle Maneuver/Action	Vehicle Configuration	First Harmful Event	Driver Date of Birth	Driver Age
Vehicle 1	Eastbound	Changing lanes	Passenger car	Motor vehicle in transport	1992/01/08	17
Vehicle 2	Eastbound	Overtaking/passing	Light truck, only four tires	Motor vehicle in transport	1962/03/09	47

Accident Details: Accident Case ID: 06008111

Accident

Accident ID: 06008111
 Internal Accident ID: A50855
 Inventory Element: S16091a
 Pre-Post Process Inventory Element: S16091
 Location: 12.62588
 GIS Identifier: 06008111
 Accident Date: 2006/04/03
 Accident Month: April
 Accident Time of Day: 0848
 Accident Date Stamp: 04/03/06 08:48:00
 Accident Year: 2006
 Accident Severity Level 1: Property-Damage-Only
 Number of Fatalities: 0
 Number of Non-Fatal Injuries: 0
 Relationship to Junction: Non-junction
 Driveway Indicator: No
 Light Condition: Daylight
 Weather Condition: Cloudy

Roadway Surface Condition: Dry
 Accident Type and Manner of Collision: Other multiple-vehicle collision
 Contributing Circumstances, Environment: None
 Contributing Circumstances, Road: None
 School Bus Related: Unknown
 Work Zone Related: No
 Number of Vehicles Involved: 2
 Alcohol/Drug Involvement: Neither alcohol nor other drugs
 Tow-Away Indicator: Unknown
 Run-Off Road Indicator: No
 Pedestrian Indicator: No
 Bicycle Indicator: No
 Divided Highway Flag-Side of Road: Unknown
 Vehicle Turning Movement: No-turn
 Day of Week: Monday

Table 64. Accident 06008111 Vehicle-Level Accident Data

Vehicle ID	Initial Direction of Travel	Vehicle Maneuver/Action	Vehicle Configuration	First Harmful Event	Driver Date of Birth	Driver Age
Vehicle 1	Eastbound	Movements essentially straight ahead	Unknown vehicle configuration	Motor vehicle in transport	1951/07/09	54
Vehicle 2	Eastbound	Unknown	Passenger car	Motor vehicle in transport	1961/11/16	44

Accident Details: Accident Case ID: 08000966

Accident

Accident ID: 08000966
 Internal Accident ID: A98955
 Inventory Element: S16091a
 Pre-Post Process Inventory Element: S16091
 Location: 12.58313
 GIS Identifier: 08000966
 Accident Date: 2008/01/31
 Accident Month: January
 Accident Time of Day: 0829
 Accident Date Stamp: 01/31/08 08:29:00
 Accident Year: 2008
 Accident Severity Level 1: Property-Damage-Only
 Number of Fatalities: 0
 Number of Non-Fatal Injuries: 0
 Relationship to Junction: Non-junction

Driveway Indicator: No
 Light Condition: Daylight
 Weather Condition: Clear
 Roadway Surface Condition: Dry
 Accident Type and Manner of Collision: Other multiple-vehicle collision
 Contributing Circumstances, Environment: None
 Contributing Circumstances, Road: None
 School Bus Related: Unknown
 Work Zone Related: No
 Number of Vehicles Involved: 2
 Alcohol/Drug Involvement: Neither alcohol nor other drugs
 Tow-Away Indicator: Unknown
 Run-Off Road Indicator: No
 Pedestrian Indicator: No
 Bicycle Indicator: No
 Divided Highway Flag-Side of Road: Unknown
 Vehicle Turning Movement: No-turn
 Day of Week: Thursday

Table 65. Accident 08000966 Vehicle-Level Accident Data

Vehicle ID	Initial Direction of Travel	Vehicle Maneuver/Action	Vehicle Configuration	First Harmful Event	Driver Date of Birth	Driver Age
Vehicle 1	Eastbound	Movements essentially straight ahead	Passenger car	Motor vehicle in transport	1980/08/10	27
Vehicle 2	Eastbound	Movements essentially straight ahead	Unknown vehicle configuration	Motor vehicle in transport	1956/12/03	51