

*SafetyAnalyst*

**Accident Summary for Route SR S0000101A\_,  
Milepost 13.054 to 13.159 (Segment 56376)**

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 . . . . . 2

    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 . . . . . 6

    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 . . . . . 9

    1.17 Number of Vehicles Involved . . . . . 10

    1.18 Pedestrian Indicator . . . . . 10

    1.19 Relationship to Junction . . . . . 11

    1.20 Roadway Surface Condition . . . . . 11

    1.21 Run-Off Road Indicator . . . . . 12

    1.22 School Bus Related . . . . . 12

    1.23 Tow-Away Indicator . . . . . 13

    1.24 Vehicle Configuration . . . . . 13

    1.25 Vehicle Maneuver/Action . . . . . 14

    1.26 Vehicle Turning Movement . . . . . 14

    1.27 Weather Condition . . . . . 15

    1.28 Work Zone Related . . . . . 16

2. Route SR S0000101A\_, Milepost 13.054 to 13.159 . . . . . 17

3. Accident Case Details . . . . . 19

## List of Tables

Table 1. Accident Case Identifier by Year . . . . .	1
Table 2. Accident Month . . . . .	1
Table 3. Accident Month (Accident Case Identifier) . . . . .	2
Table 4. Accident Severity Level 1 . . . . .	2
Table 5. Accident Severity Level 1 (Accident Case Identifier) . . . . .	2
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 . . . . .	3
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 . . . . .	4
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 . . . . .	5
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) . . . . .	7
Table 24. Driveway Indicator . . . . .	8
Table 25. Driveway Indicator (Accident Case Identifier) . . . . .	8
Table 26. First Harmful Event . . . . .	8
Table 27. First Harmful Event (Accident Case Identifier) . . . . .	8
Table 28. Initial Direction of Travel . . . . .	9
Table 29. Initial Direction of Travel (Accident Case Identifier) . . . . .	9
Table 30. Light Condition . . . . .	9
Table 31. Light Condition (Accident Case Identifier) . . . . .	10
Table 32. Number of Vehicles Involved . . . . .	10
Table 33. Number of Vehicles Involved (Accident Case Identifier) . . . . .	10
Table 34. Pedestrian Indicator . . . . .	10
Table 35. Pedestrian Indicator (Accident Case Identifier) . . . . .	11
Table 36. Relationship to Junction . . . . .	11
Table 37. Relationship to Junction (Accident Case Identifier) . . . . .	11
Table 38. Roadway Surface Condition . . . . .	11

Table 39. Roadway Surface Condition (Accident Case Identifier) . . . . .	12
Table 40. Run-Off Road Indicator . . . . .	12
Table 41. Run-Off Road Indicator (Accident Case Identifier) . . . . .	12
Table 42. School Bus Related . . . . .	12
Table 43. School Bus Related (Accident Case Identifier) . . . . .	13
Table 44. Tow-Away Indicator . . . . .	13
Table 45. Tow-Away Indicator (Accident Case Identifier) . . . . .	13
Table 46. Vehicle Configuration . . . . .	13
Table 47. Vehicle Configuration (Accident Case Identifier) . . . . .	14
Table 48. Vehicle Maneuver/Action . . . . .	14
Table 49. Vehicle Maneuver/Action (Accident Case Identifier) . . . . .	14
Table 50. Vehicle Turning Movement . . . . .	15
Table 51. Vehicle Turning Movement (Accident Case Identifier) . . . . .	15
Table 52. Weather Condition . . . . .	15
Table 53. Weather Condition (Accident Case Identifier) . . . . .	16
Table 54. Work Zone Related . . . . .	16
Table 55. Work Zone Related (Accident Case Identifier) . . . . .	16
Table 56. Route SR S0000101A_, Milepost 13.054 to 13.159 Directional Attributes . . . . .	18
Table 57. Route SR S0000101A_, Milepost 13.054 to 13.159 Annual Traffic . . . . .	18
Table 58. Accident 06022838 Vehicle-Level Accident Data . . . . .	20
Table 59. Accident 08015516 Vehicle-Level Accident Data . . . . .	21
Table 60. Accident 02031843 Vehicle-Level Accident Data . . . . .	22
Table 61. Accident 06024477 Vehicle-Level Accident Data . . . . .	23
Table 62. Accident 06014308 Vehicle-Level Accident Data . . . . .	24
Table 63. Accident 02016821 Vehicle-Level Accident Data . . . . .	25
Table 64. Accident 06001624 Vehicle-Level Accident Data . . . . .	26
Table 65. Accident 06014735 Vehicle-Level Accident Data . . . . .	27
Table 66. Accident 02012572 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 13.054 to 13.159 (Segment 56376)

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

## Notes:

The summary includes **9 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 **13.054** to **13.159** 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
2002	02031843, 02016821, 02012572
2006	06022838, 06024477, 06014308, 06001624, 06014735
2008	08015516

## 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	1	0	0	0	1	11	10
April	1	0	0	0	0	0	0	0	1	11	7
June	1	0	0	0	2	0	1	0	4	44	9
August	0	0	0	0	1	0	0	0	1	11	8
September	0	0	0	0	1	0	0	0	1	11	8
November	1	0	0	0	0	0	0	0	1	11	8
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 3. Accident Month (Accident Case Identifier)**

Description	Accident Case Identifier
January	06001624
April	02012572
June	08015516, 06014308, 02016821, 06014735
August	06022838
September	06024477
November	02031843

### 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	2	0	0	0	0	0	1	0	3	33	N/A
Possible Injury	1	0	0	0	0	0	0	0	1	11	N/A
Property-Damage-Only	0	0	0	0	5	0	0	0	5	56	N/A
<b>Total Accidents</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>100</b>	<b>N/A</b>

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

Description	Accident Case Identifier
Non-Incapacitating Injury	08015516, 02031843, 02012572
Possible Injury	02016821
Property-Damage-Only	06022838, 06024477, 06014308, 06001624, 06014735

### 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
7:00 am to 7:59 am	0	0	0	0	1	0	1	0	2	22	N/A
10:00 am to 10:59 am	1	0	0	0	0	0	0	0	1	11	N/A
11:00 am to 11:59 am	0	0	0	0	1	0	0	0	1	11	N/A
1:00 pm to 1:59 pm	1	0	0	0	0	0	0	0	1	11	N/A
2:00 pm to 2:59 pm	1	0	0	0	1	0	0	0	2	22	N/A
4:00 pm to 4:59 pm	0	0	0	0	2	0	0	0	2	22	N/A
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	N/A

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

Description	Accident Case Identifier
7:00 am to 7:59 am	08015516,06001624
10:00 am to 10:59 am	02031843
11:00 am to 11:59 am	06024477
1:00 pm to 1:59 pm	02016821
2:00 pm to 2:59 pm	06022838,02012572
4:00 pm to 4:59 pm	06014308,06014735

## 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
Other single-vehicle collision	0	0	0	0	1	0	1	0	2	22	1
Rear-end	2	0	0	0	0	0	0	0	2	22	10
Other multiple-vehicle collision	1	0	0	0	4	0	0	0	5	56	49
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

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

Description	Accident Case Identifier
Other single-vehicle collision	08015516, 06024477
Rear-end	02016821, 02012572
Other multiple-vehicle collision	06022838, 02031843, 06014308, 06001624, 06014735

## 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	3	0	0	0	5	0	1	0	9	100	95
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

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

Description	Accident Case Identifier
Neither alcohol nor other drugs	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

## 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	3	0	0	0	5	0	1	0	9	100	99
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 13. Bicycle Indicator (Accident Case Identifier)**

Description	Accident Case Identifier
No	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

### 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	1	0	0	0	4	0	0	0	5	56	65
Weather conditions	2	0	0	0	0	0	0	0	2	22	20
Physical obstruction(s)	0	0	0	0	0	0	1	0	1	11	4
Glare	0	0	0	0	1	0	0	0	1	11	1
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

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

Description	Accident Case Identifier
None	06022838, 06024477, 06014308, 06014735, 02012572
Weather conditions	02031843, 02016821
Physical obstruction(s)	08015516
Glare	06001624

### 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	3	0	0	0	5	0	1	0	9	100	94
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

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

Description	Accident Case Identifier
None	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

### 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	11	14
Tuesday	0	0	0	0	2	0	1	0	3	33	14
Wednesday	2	0	0	0	1	0	0	0	3	33	15
Thursday	0	0	0	0	1	0	0	0	1	11	16
Saturday	1	0	0	0	0	0	0	0	1	11	13
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 19. Day of Week (Accident Case Identifier)**

Description	Accident Case Identifier
Monday	06014735
Tuesday	08015516, 06024477, 06001624
Wednesday	06022838, 02031843, 02012572
Thursday	06014308
Saturday	02016821

### 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	3	0	0	0	5	0	1	0	9	100	100
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

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

Description	Accident Case Identifier
Unknown	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

## 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	0	0	3	0	0	0	3	17	N/A
25 to 34	2	0	0	0	2	0	2	0	6	33	N/A
35 to 44	4	0	0	0	1	0	0	0	5	28	N/A
45 to 54	0	0	0	0	4	0	0	0	4	22	N/A
<b>Total Vehicles</b>	6	0	0	0	10	0	2	0	18	100	N/A

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

Description	Accident Case Identifier
Under 25	06022838, 06014308, 06014735
25 to 34	08015516, 08015516, 06014308, 02016821, 02016821, 06001624
35 to 44	02031843, 02031843, 06014735, 02012572, 02012572
45 to 54	06022838, 06024477, 06024477, 06001624

### 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	3	0	0	0	5	0	1	0	9	100	86
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 25. Driveway Indicator (Accident Case Identifier)**

Description	Accident Case Identifier
No	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

### 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	6	0	0	0	10	0	2	0	18	100	N/A
<b>Total Vehicles</b>	6	0	0	0	10	0	2	0	18	100	N/A

**Table 27. First Harmful Event (Accident Case Identifier)**

Description	Accident Case Identifier
Motor vehicle in transport	06022838, 06022838, 08015516, 08015516, 02031843, 02031843, 06024477, 06024477, 06014308, 06014308, 02016821, 02016821, 06001624, 06001624, 06014735, 06014735, 02012572, 02012572

### 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
Eastbound	2	0	0	0	10	0	2	0	14	78	N/A
Westbound	4	0	0	0	0	0	0	0	4	22	N/A
<b>Total Vehicles</b>	6	0	0	0	10	0	2	0	18	100	N/A

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

Description	Accident Case Identifier
Eastbound	06022838, 06022838, 08015516, 08015516, 06024477, 06024477, 06014308, 06014308, 02016821, 02016821, 06001624, 06001624, 06014735, 06014735
Westbound	02031843, 02031843, 02012572, 02012572

### 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	3	0	0	0	5	0	1	0	9	100	70
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 31. Light Condition (Accident Case Identifier)**

Description	Accident Case Identifier
Daylight	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

### 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	1	0	0	0	3	0	1	0	5	56	N/A
More than 2 Vehicles	2	0	0	0	2	0	0	0	4	44	N/A
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	N/A

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

Description	Accident Case Identifier
2 Vehicles	06022838, 08015516, 02031843, 06024477, 06001624
More than 2 Vehicles	06014308, 02016821, 06014735, 02012572

### 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	3	0	0	0	5	0	1	0	9	100	98
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100



**Table 35. Pedestrian Indicator (Accident Case Identifier)**

Description	Accident Case Identifier
No	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

## 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	3	0	0	0	5	0	1	0	9	100	83
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 37. Relationship to Junction (Accident Case Identifier)**

Description	Accident Case Identifier
Non-junction	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

## 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	1	0	0	0	4	0	1	0	6	67	69
Wet	2	0	0	0	1	0	0	0	3	33	15
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 39. Roadway Surface Condition (Accident Case Identifier)**

Description	Accident Case Identifier
Dry	06022838, 08015516, 06024477, 06014308, 06014735, 02012572
Wet	02031843, 02016821, 06001624

### 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	3	0	0	0	5	0	1	0	9	100	77
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

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

Description	Accident Case Identifier
No	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

### 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	3	0	0	0	5	0	1	0	9	100	100
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 43. School Bus Related (Accident Case Identifier)**

Description	Accident Case Identifier
Unknown	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

### 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	3	0	0	0	5	0	1	0	9	100	100
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

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

Description	Accident Case Identifier
Unknown	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

### 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	3	0	0	0	3	0	1	0	7	39	N/A
Light truck, only four tires	1	0	0	0	2	0	0	0	3	17	N/A
Sport utility vehicle	2	0	0	0	4	0	0	0	6	33	N/A
Unknown vehicle configuration	0	0	0	0	1	0	1	0	2	11	N/A
<b>Total Vehicles</b>	6	0	0	0	10	0	2	0	18	100	N/A

**Table 47. Vehicle Configuration (Accident Case Identifier)**

Description	Accident Case Identifier
Passenger car	08015516, 02031843, 02031843, 06014308, 06014308, 06014735, 02012572
Light truck, only four tires	06022838, 06001624, 02012572
Sport utility vehicle	06022838, 06024477, 02016821, 02016821, 06001624, 06014735
Unknown vehicle configuration	08015516, 06024477

## 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	1	0	0	0	3	0	0	0	4	22	N/A
Turning left	0	0	0	0	0	0	1	0	1	6	N/A
Entering traffic lane	0	0	0	0	1	0	0	0	1	6	N/A
Parked	0	0	0	0	1	0	0	0	1	6	N/A
Stopped in traffic	4	0	0	0	5	0	0	0	9	50	N/A
Unknown	1	0	0	0	0	0	1	0	2	11	N/A
<b>Total Vehicles</b>	6	0	0	0	10	0	2	0	18	100	N/A

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

Description	Accident Case Identifier
Movements essentially straight ahead	02031843, 06024477, 06014308, 06001624
Turning left	08015516
Entering traffic lane	06022838
Parked	06024477
Stopped in traffic	06022838, 06014308, 02016821, 02016821, 06001624, 06014735, 06014735, 02012572, 02012572
Unknown	08015516, 02031843

## 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	3	0	0	0	5	0	1	0	9	100	83
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 51. Vehicle Turning Movement (Accident Case Identifier)**

Description	Accident Case Identifier
No-turn	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

## 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	1	0	0	0	4	0	1	0	6	67	60
Cloudy	0	0	0	0	1	0	0	0	1	11	19
Rain	2	0	0	0	0	0	0	0	2	22	9
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 53. Weather Condition (Accident Case Identifier)**

Description	Accident Case Identifier
Clear	06022838, 08015516, 06024477, 06001624, 06014735, 02012572
Cloudy	06014308
Rain	02031843, 02016821

## 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	3	0	0	0	5	0	1	0	9	100	98
<b>Total Accidents</b>	3	0	0	0	5	0	1	0	9	100	100

**Table 55. Work Zone Related (Accident Case Identifier)**

Description	Accident Case Identifier
No	06022838, 08015516, 02031843, 06024477, 06014308, 02016821, 06001624, 06014735, 02012572

## **2. Route SR S0000101A\_, Milepost 13.054 to 13.159**

### **Roadway Segment**

Segment ID: 56376  
Internal Segment ID: S13375  
Route Number Display Value: SRS0000101A\_  
Site Subtype: Seg/Urb; 2-lane arterial  
Start Location: 13.054  
End Location: 13.159  
GIS Identifier: 56376  
Next Roadway Segment ID: S1370a  
Previous Roadway Segment ID: S601  
Next Intersection ID: I8631  
Previous Intersection ID: I3399  
Segment Length: 0.1050 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: Undivided  
Median Width: 0.00 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  
Number of Accidents: 9

### **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 13.054 to 13.159 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	3.00	3.00		
Direction 2	1	12.00	Paved	Paved	3.00	3.00		

**Table 57. Route SR S0000101A\_, Milepost 13.054 to 13.159 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: 06022838

#### **Accident**

Accident ID: 06022838

Internal Accident ID: A60466

Inventory Element: S13375

Location: 13.0944

GIS Identifier: 06022838

Accident Date: 2006/08/16

Accident Month: August

Accident Time of Day: 1445

Accident Date Stamp: 08/16/06 14:45:00

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: 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: Wednesday

**Table 58. Accident 06022838 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	Stopped in traffic	Sport utility vehicle	Motor vehicle in transport	1957/02/18	49
Vehicle 2	Eastbound	Entering traffic lane	Light truck, only four tires	Motor vehicle in transport	1987/06/10	19

**Accident Details:** Accident Case ID: 08015516

**Accident**

Accident ID: 08015516

Internal Accident ID: A108735

Inventory Element: S13375

Location: 13.1403

GIS Identifier: 08015516

Accident Date: 2008/06/10

Accident Month: June

Accident Time of Day: 0750

Accident Date Stamp: 06/10/08 07:50:00

Accident Year: 2008

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 single-vehicle collision

Contributing Circumstances, Environment: Physical obstruction(s)

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 08015516 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	Turning left	Passenger car	Motor vehicle in transport	1979/01/31	29
Vehicle 2	Eastbound	Unknown	Unknown vehicle configuration	Motor vehicle in transport	1979/01/31	29

**Accident Details:** Accident Case ID: 02031843

**Accident**

Accident ID: 02031843

Internal Accident ID: A8365

Inventory Element: S13375

Location: 13.1308

GIS Identifier: 02031843

Accident Date: 2002/11/13

Accident Month: November

Accident Time of Day: 1047

Accident Date Stamp: 11/13/02 10:47:00

Accident Year: 2002

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: 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: Wednesday

**Table 60. Accident 02031843 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	1962/06/07	40
Vehicle 2	Westbound	Unknown	Passenger car	Motor vehicle in transport	1964/06/13	38

**Accident Details:** Accident Case ID: 06024477

**Accident**

Accident ID: 06024477

Internal Accident ID: A69778

Inventory Element: S13375

Location: 13.1444

GIS Identifier: 06024477

Accident Date: 2006/09/26

Accident Month: September

Accident Time of Day: 1139

Accident Date Stamp: 09/26/06 11:39:00

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: Clear

Roadway Surface Condition: Dry

Accident Type and Manner of Collision: Other single-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 61. Accident 06024477 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	Parked	Sport utility vehicle	Motor vehicle in transport	1960/12/19	45
Vehicle 2	Eastbound	Movements essentially straight ahead	Unknown vehicle configuration	Motor vehicle in transport	1960/12/19	45

**Accident Details:** Accident Case ID: 06014308

**Accident**

Accident ID: 06014308  
 Internal Accident ID: A58227  
 Inventory Element: S13375  
 Location: 13.1444  
 GIS Identifier: 06014308  
 Accident Date: 2006/06/08  
 Accident Month: June  
 Accident Time of Day: 1650  
 Accident Date Stamp: 06/08/06 16:50:00  
 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: 3  
 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 62. Accident 06014308 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	1973/12/26	32
Vehicle 2	Eastbound	Stopped in traffic	Passenger car	Motor vehicle in transport	1985/09/14	20

**Accident Details:** Accident Case ID: 02016821

**Accident**

Accident ID: 02016821  
 Internal Accident ID: A358  
 Inventory Element: S13375  
 Location: 13.058  
 GIS Identifier: 02016821  
 Accident Date: 2002/06/22  
 Accident Month: June  
 Accident Time of Day: 1300  
 Accident Date Stamp: 06/22/02 13:00:00  
 Accident Year: 2002  
 Accident Severity Level 1: Possible Injury  
 Number of Fatalities: 0  
 Number of Non-Fatal Injuries: 0  
 Relationship to Junction: Non-junction  
 Driveway Indicator: No  
 Light Condition: Daylight  
 Weather Condition: Rain  
 Roadway Surface Condition: Wet  
 Accident Type and Manner of Collision: Rear-end  
 Contributing Circumstances, Environment: Weather conditions  
 Contributing Circumstances, Road: None  
 School Bus Related: Unknown  
 Work Zone Related: No  
 Number of Vehicles Involved: 3

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 63. Accident 02016821 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	Stopped in traffic	Sport utility vehicle	Motor vehicle in transport	1970/03/18	32
Vehicle 2	Eastbound	Stopped in traffic	Sport utility vehicle	Motor vehicle in transport	1971/12/02	30

**Accident Details:** Accident Case ID: 06001624

**Accident**

Accident ID: 06001624  
 Internal Accident ID: A45828  
 Inventory Element: S13375  
 Location: 13.1444  
 GIS Identifier: 06001624  
 Accident Date: 2006/01/17  
 Accident Month: January  
 Accident Time of Day: 0750  
 Accident Date Stamp: 01/17/06 07:50:00  
 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: Clear  
 Roadway Surface Condition: Wet  
 Accident Type and Manner of Collision: Other multiple-vehicle collision  
 Contributing Circumstances, Environment: Glare  
 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 64. Accident 06001624 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	1979/11/03	26
Vehicle 2	Eastbound	Stopped in traffic	Sport utility vehicle	Motor vehicle in transport	1957/10/21	48

**Accident Details:** Accident Case ID: 06014735

**Accident**

Accident ID: 06014735  
 Internal Accident ID: A59757  
 Inventory Element: S13375  
 Location: 13.1444  
 GIS Identifier: 06014735  
 Accident Date: 2006/06/19  
 Accident Month: June  
 Accident Time of Day: 1654  
 Accident Date Stamp: 06/19/06 16:54:00  
 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: 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: 3  
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 65. Accident 06014735 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	Stopped in traffic	Passenger car	Motor vehicle in transport	1989/08/07	16
Vehicle 2	Eastbound	Stopped in traffic	Sport utility vehicle	Motor vehicle in transport	1964/07/07	41

**Accident Details:** Accident Case ID: 02012572

**Accident**

Accident ID: 02012572  
Internal Accident ID: A1915  
Inventory Element: S13375  
Location: 13.0874  
GIS Identifier: 02012572  
Accident Date: 2002/04/17  
Accident Month: April  
Accident Time of Day: 1446  
Accident Date Stamp: 04/17/02 14:46:00  
Accident Year: 2002  
Accident Severity Level 1: Non-Incapacitating Injury  
Number of Fatalities: 0  
Number of Non-Fatal Injuries: 4  
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: 3  
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: Wednesday

**Table 66. Accident 02012572 Vehicle-Level Accident Data**

<b>Vehicle ID</b>	<b>Initial Direction of Travel</b>	<b>Vehicle Maneuver/Action</b>	<b>Vehicle Configuration</b>	<b>First Harmful Event</b>	<b>Driver Date of Birth</b>	<b>Driver Age</b>
Vehicle 1	Westbound	Stopped in traffic	Light truck, only four tires	Motor vehicle in transport	1962/04/01	40
Vehicle 2	Westbound	Stopped in traffic	Passenger car	Motor vehicle in transport	1967/01/03	35