SafetyAnalyst

Accident Summary for Route SR S0000101A_, Milepost 12.875 to 12.918 (Segment 2742)

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 Licensee Agreements may result in the termination of your right to use this Software Product. Copies of the Licensee 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 | 2 |
| | 1.6 Alcohol/Drug Involvement | 3 |
| | 1.7 Bicycle Indicator | 3 |
| | 1.8 Contributing Circumstances, Environment | 4 |
| | 1.9 Contributing Circumstances, Road | 4 |
| | 1.10 Day of Week | 5 |
| | 1.11 Divided Highway Flag-Side of Road | 5 |
| | 1.12 Driver Age | 6 |
| | 1.13 Driveway Indicator | 6 |
| | 1.14 First Harmful Event | 7 |
| | 1.15 Initial Direction of Travel | 7 |
| | 1.16 Light Condition | 8 |
| | 1.17 Number of Vehicles Involved | 8 |
| | 1.18 Pedestrian Indicator | 8 |
| | 1.19 Relationship to Junction | 9 |
| | 1.20 Roadway Surface Condition | 9 |
| | 1.21 Run-Off Road Indicator | 10 |
| | 1.22 School Bus Related | 10 |
| | 1.23 Tow-Away Indicator | 11 |
| | 1.24 Vehicle Configuration | 11 |
| | 1.25 Vehicle Maneuver/Action | 12 |
| | 1.26 Vehicle Turning Movement | 12 |
| | 1.27 Weather Condition | 13 |
| | 1.28 Work Zone Related | 13 |
| 2. | Route SR S0000101A_, Milepost 12.875 to 12.918 | 15 |
| 3. | Accident Case Details | 17 |

SafetyAnalyst iii

List of Tables

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

| Table 39. | Roadway Surface Condition (Accident Case Identifier) | 10 |
|-----------|---|----|
| Table 40. | Run-Off Road Indicator | 10 |
| Table 41. | Run-Off Road Indicator (Accident Case Identifier) | 10 |
| Table 42. | School Bus Related | 11 |
| Table 43. | School Bus Related (Accident Case Identifier) | 11 |
| Table 44. | Tow-Away Indicator | 11 |
| Table 45. | Tow-Away Indicator (Accident Case Identifier) | 11 |
| Table 46. | Vehicle Configuration | 11 |
| Table 47. | Vehicle Configuration (Accident Case Identifier) | 12 |
| Table 48. | Vehicle Maneuver/Action | 12 |
| Table 49. | Vehicle Maneuver/Action (Accident Case Identifier) | 12 |
| Table 50. | Vehicle Turning Movement | 13 |
| Table 51. | Vehicle Turning Movement (Accident Case Identifier) | 13 |
| Table 52. | Weather Condition | 13 |
| Table 53. | Weather Condition (Accident Case Identifier) | 13 |
| Table 54. | Work Zone Related | 14 |
| Table 55. | Work Zone Related (Accident Case Identifier) | 14 |
| Table 56. | Route SR S0000101A_, Milepost 12.875 to 12.918 Directional Attributes | 16 |
| Table 57. | Route SR S0000101A_, Milepost 12.875 to 12.918 Annual Traffic | 16 |
| Table 58. | Accident 04039121 Vehicle-Level Accident Data | 18 |

vi SafetyAnalyst

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 12.875 to 12.918 (Segment 2742)

The details for this site are listed in the next section.

Notes:

The summary includes 1 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 12.875 to 12.918 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 | 04039121 |

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 |
|------------------------|------|------|------|------|------|------|------|------|-------|---------------------|--------------------|
| November | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 8 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 3. Accident Month (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| November | 04039121 |

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 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |

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

| Description | Accident Case Identifier |
|---------------------------|--------------------------|
| Non-Incapacitating Injury | 04039121 |

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 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |

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

| Description | Accident Case Identifier | | | | |
|--------------------|--------------------------|--|--|--|--|
| 8:00 am to 8:59 am | 04039121 | | | | |

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 |
|-----------------------------|------|------|------|------|------|------|------|------|-------|---------------------|--------------------|
| Collision with fixed object | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 21 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

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

| Description | Accident Case Identifier |
|-----------------------------|--------------------------|
| Collision with fixed object | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 95 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

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

| Description | Accident Case Identifier |
|---------------------------------|--------------------------|
| Neither alcohol nor other drugs | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 99 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 13. Bicycle Indicator (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| No | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 65 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

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

| Description | Accident Case Identifier |
|-------------|--------------------------|
| None | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 94 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

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

| Description | Accident Case Identifier | | | | | |
|-------------|--------------------------|--|--|--|--|--|
| None | 04039121 | | | | | |

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 |
|------------------------|------|------|------|------|------|------|------|------|-------|---------------------|--------------------|
| Tuesday | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 14 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 19. Day of Week (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| Tuesday | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

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

| Description | Accident Case Identifier | | | | | |
|-------------|--------------------------|--|--|--|--|--|
| Unknown | 04039121 | | | | | |

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 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |
| Total Vehicles | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |

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

| Description | Accident Case Identifier |
|-------------|--------------------------|
| Under 25 | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 86 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 25. Driveway Indicator (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| No | 04039121 |

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 |
|----------------------------|------|------|------|------|------|------|------|------|-------|---------------------|--------------------|
| Utility pole/Light support | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |
| Total Vehicles | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |

Table 27. First Harmful Event (Accident Case Identifier)

| Description | Accident Case Identifier | | | | |
|----------------------------|--------------------------|--|--|--|--|
| Utility pole/Light support | 04039121 | | | | |

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 |
|----------------|------|------|------|------|------|------|------|------|-------|---------------------|--------------------|
| Westbound | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |
| Total Vehicles | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |

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

| Description | Accident Case Identifier |
|-------------|--------------------------|
| Westbound | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 70 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 31. Light Condition (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| Daylight | 04039121 |

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 |
|------------------------|------|------|------|------|------|------|------|------|-------|---------------------|--------------------|
| 1 Vehicle | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |

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

| Description | Accident Case Identifier |
|-------------|--------------------------|
| 1 Vehicle | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 98 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 35. Pedestrian Indicator (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| No | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 83 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 37. Relationship to Junction (Accident Case Identifier)

| Description | Accident Case Identifier |
|--------------|--------------------------|
| Non-junction | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 69 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 39. Roadway Surface Condition (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| Dry | 04039121 |

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 |
|------------------------|------|------|------|------|------|------|------|------|-------|---------------------|--------------------|
| Yes | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 23 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

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

| Description | Accident Case Identifier |
|--------------------|--------------------------|
| Yes | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 43. School Bus Related (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| Unknown | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

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

| Description | Accident Case Identifier |
|-------------|--------------------------|
| Unknown | 04039121 |

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 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |
| Total Vehicles | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |

Table 47. Vehicle Configuration (Accident Case Identifier)

| Description | Accident Case Identifier | | | | |
|---------------|--------------------------|--|--|--|--|
| Passenger car | 04039121 | | | | |

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 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |
| Total Vehicles | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | N/A |

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

| Description | Accident Case Identifier |
|--------------------------------------|--------------------------|
| Movements essentially straight ahead | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 83 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 51. Vehicle Turning Movement (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| No-turn | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 60 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 53. Weather Condition (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| Clear | 04039121 |

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 | 0 | 0 | 0 | 0 | 1 | 100 | 98 |
| Total Accidents | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 100 | 100 |

Table 55. Work Zone Related (Accident Case Identifier)

| Description | Accident Case Identifier |
|-------------|--------------------------|
| No | 04039121 |

2. Route SR S0000101A_, Milepost 12.875 to 12.918

Roadway Segment

Segment ID: 2742

Internal Segment ID: S13192

Route Number Display Value: SRS0000101A_

Site Subtype: Seg/Urb; 2-lane arterial

Start Location: 12.875 End Location: 12.918 GIS Identifier: 2742

Next Roadway Segment ID: S2003 Previous Roadway Segment ID: S3738a

Next Intersection ID: I2377 Previous Intersection ID: I7596 Segment Length: 0.0430 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: Other divided

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

Number of Accidents: 1

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 12.875 to 12.918 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 | Not applicable | Not applicable | 0.00 | 0.00 | | |
| Direction 2 | 1 | 12.00 | Not applicable | Not applicable | 0.00 | 0.00 | | |

Table 57. Route SR S0000101A_, Milepost 12.875 to 12.918 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: 04039121

Accident

Accident ID: 04039121

Internal Accident ID: A28093 Inventory Element: S13192

Location: 12.8794

GIS Identifier: 04039121 Accident Date: 2004/11/30 Accident Month: November Accident Time of Day: 0815

Accident Date Stamp: 11/30/04 08:15:00

Accident Year: 2004

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: Collision with fixed object

Contributing Circumstances, Environment: None

Contributing Circumstances, Road: None

School Bus Related: Unknown

Work Zone Related: No

Number of Vehicles Involved: 1

Alcohol/Drug Involvement: Neither alcohol nor other drugs

Tow-Away Indicator: Unknown Run-Off Road Indicator: Yes Pedestrian Indicator: No Bicycle Indicator: No

Divided Highway Flag-Side of Road: Unknown

Vehicle Turning Movement: No-turn

Day of Week: Tuesday

Table 58. Accident 04039121 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 | Utility pole/Light support | 1987/06/07 | 17 |
| Vehicle 2 | Unknown | Unknown | Unknown vehicle configuration | Utility pole/Light support | | |