

*SafetyAnalyst*

## **Accident Summary for Project 4**

May 12, 2011

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## 1. Accident Summary

This is a summary of the accident data associated with **Project 4**. This project includes the following roadway segments from the **NH State 2009** data set, created on Apr 2, 2010 9:54 AM:

Route SR S0000120\_\_, Milepost 22.53 to 22.982 (Segment 2697)  
 Route SR S0000120\_\_, Milepost 21.859 to 21.911 (Segment 20896)  
 Route SR S0000120\_\_, Milepost 21.911 to 22.163 (Segment 14967)  
 Route SR S0000120\_\_, Milepost 22.163 to 22.3 (Segment 17408)  
 Route SR S0000120\_\_, Milepost 22.416 to 22.53 (Segment 40939)  
 Route SR S0000120\_\_, Milepost 22.3 to 22.416 (Segment 22060)

The details for these sites are listed in the [next](#) section.

### Notes:

The summary includes **58 Total Accidents** spanning the dates **1/1/2005** 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 project between locations **21.859** to **22.982** 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
2005	05016829, 05019838, 05015225, 05035859, 05038708, 05031739, 05012185, 05017709, 05022495, 05037084, 05028533
2006	06033692, 06030293, 06009255, 06005313, 06015709
2007	07032651, 07011166, 07029580, 07035239, 07023964, 07027475, 07016993, 07029410, 07005272, 07032638, 07034732, 07036040, 07005276, 07002065, 07025488
2008	08028349, 08012845, 08023422, 08011379, 08001415, 08008990, 08027015, 08022612, 08004917, 08030643, 08030874, 08027779
2009	09025686, 09018209, 09022866, 09007102, 09009010, 09026873, 09014536, 09009658, 09003077, 09006724, 09009762, 09001128, 09022815, 09004128, 09005503

### 1.2 Accident Month

The month in which the accident occurred.

**Table 2. Accident Month**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
January	0	0	3	2	4	9	16	8
February	0	1	0	1	1	3	5	7
March	1	1	0	1	3	6	10	7
April	1	0	1	1	1	4	7	6
June	3	1	1	0	0	5	9	9
July	1	0	0	0	1	2	3	10
August	1	0	1	2	2	6	10	9
September	0	0	0	0	1	1	2	8
October	1	1	3	2	1	8	14	9
November	1	0	5	2	1	9	16	8
December	2	1	1	1	0	5	9	10
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
January	08001415, 09003077, 09006724, 09001128, 07005272, 09004128, 07005276, 07002065, 08004917
February	08008990, 06005313, 09005503
March	09007102, 09009010, 08011379, 06009255, 09009658, 05012185
April	07011166, 08012845, 05015225, 09009762
June	05016829, 05019838, 07016993, 05017709, 06015709
July	09014536, 05022495
August	09018209, 09022866, 08023422, 07023964, 08022612, 05028533
September	09022815
October	09025686, 07029580, 06030293, 07027475, 05031739, 08027015, 08027779, 07025488
November	07032651, 08028349, 07035239, 09026873, 07029410, 05037084, 07032638, 07034732, 08030643
December	06033692, 05035859, 05038708, 07036040, 08030874

### 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Non-Incapacitating Injury	1	0	1	1	3	6	10	N/A
Possible Injury	0	0	1	2	3	6	10	N/A
Property-Damage-Only	10	5	13	9	9	46	79	N/A
<b>Total Accidents</b>	11	5	15	12	15	58	100	N/A

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

Description	Accident Case Identifier
Non-Incapacitating Injury	09022866, 07023964, 09014536, 09022815, 05028533, 08030874
Possible Injury	08011379, 09006724, 09009762, 07032638, 09005503, 08022612
Property-Damage-Only	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09007102, 07035239, 09009010, 06030293, 08023422, 09026873, 05035859, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09004128, 06005313, 07034732, 08027015, 07036040, 07005276, 07002065, 08004917, 08030643, 06015709, 08027779, 07025488

## 1.4 Accident Time of Day

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

**Table 6. Accident Time of Day**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
2:00 am to 2:59 am	0	0	1	0	0	1	2	N/A
5:00 am to 5:59 am	0	0	1	0	0	1	2	N/A
6:00 am to 6:59 am	0	1	0	0	0	1	2	N/A
7:00 am to 7:59 am	0	1	5	2	2	10	17	N/A
8:00 am to 8:59 am	2	1	0	2	0	5	9	N/A
9:00 am to 9:59 am	2	0	0	1	1	4	7	N/A
10:00 am to 10:59 am	1	0	0	0	0	1	2	N/A
11:00 am to 11:59 am	0	0	1	1	0	2	3	N/A
12:00 pm to 12:59 pm	0	1	0	1	0	2	3	N/A
1:00 pm to 1:59 pm	0	0	1	0	0	1	2	N/A
2:00 pm to 2:59 pm	1	0	0	0	2	3	5	N/A
3:00 pm to 3:59 pm	1	0	2	2	3	8	14	N/A
4:00 pm to 4:59 pm	0	0	1	1	3	5	9	N/A
5:00 pm to 5:59 pm	1	0	1	1	1	4	7	N/A
6:00 pm to 6:59 pm	2	0	0	0	2	4	7	N/A
7:00 pm to 7:59 pm	0	0	1	0	0	1	2	N/A
8:00 pm to 8:59 pm	0	0	1	0	1	2	3	N/A
9:00 pm to 9:59 pm	1	0	0	0	0	1	2	N/A
11:00 pm to 11:59 pm	0	1	0	1	0	2	3	N/A
<b>Total Accidents</b>	11	5	15	12	15	58	100	N/A

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

Description	Accident Case Identifier
2:00 am to 2:59 am	07035239
5:00 am to 5:59 am	07011166
6:00 am to 6:59 am	06009255
7:00 am to 7:59 am	07032651, 09009010, 07032638, 09004128, 06005313, 07034732, 07005276, 07002065, 08004917, 08030874
8:00 am to 8:59 am	05016829, 08028349, 06030293, 05031739, 08027015
9:00 am to 9:59 am	05019838, 09007102, 08022612, 05028533
10:00 am to 10:59 am	05017709
11:00 am to 11:59 am	08012845, 07036040
12:00 pm to 12:59 pm	08023422, 06015709
1:00 pm to 1:59 pm	07027475
2:00 pm to 2:59 pm	05015225, 09026873, 09009762
3:00 pm to 3:59 pm	09025686, 05012185, 08008990, 07029410, 07005272, 09022815, 09005503, 08027779
4:00 pm to 4:59 pm	09018209, 09009658, 08001415, 07016993, 09001128
5:00 pm to 5:59 pm	09022866, 05037084, 08030643, 07025488
6:00 pm to 6:59 pm	09014536, 05035859, 05038708, 09003077
7:00 pm to 7:59 pm	07029580
8:00 pm to 8:59 pm	07023964, 09006724
9:00 pm to 9:59 pm	05022495
11:00 pm to 11:59 pm	06033692, 08011379

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Collision with animal	1	1	2	0	0	4	7	1
Collision with fixed object	2	1	3	1	1	8	14	5
Collision with other object	0	0	1	0	0	1	2	0
Rear-end	0	0	4	2	2	8	14	13
Other multiple-vehicle collision	8	3	5	9	12	37	64	65
<b>Total Accidents</b>	<b>11</b>	<b>5</b>	<b>15</b>	<b>12</b>	<b>15</b>	<b>58</b>	<b>100</b>	<b>100</b>

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

Description	Accident Case Identifier
Collision with animal	05016829, 06033692, 07029580, 07023964
Collision with fixed object	07011166, 07035239, 08011379, 06009255, 07027475, 05017709, 09001128, 05022495
Collision with other object	07025488
Rear-end	08012845, 09009010, 09003077, 07029410, 07032638, 07034732, 07002065, 08004917
Other multiple-vehicle collision	07032651, 09025686, 08028349, 05019838, 09018209, 05015225, 09022866, 09007102, 06030293, 08023422, 09026873, 09014536, 05035859, 09009658, 08001415, 05038708, 05031739, 05012185, 07016993, 09006724, 09009762, 08008990, 05037084, 07005272, 09022815, 09004128, 06005313, 09005503, 08027015, 07036040, 07005276, 08022612, 05028533, 08030643, 06015709, 08030874, 08027779

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Neither alcohol nor other drugs	11	5	14	12	14	56	97	98
Yes (alcohol)	0	0	1	0	0	1	2	0
Yes (alcohol and drugs)	0	0	0	0	1	1	2	1
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Neither alcohol nor other drugs	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488
Yes (alcohol)	07035239
Yes (alcohol and drugs)	09006724

### 1.7 Bicycle Indicator

Indicates whether a bicycle was involved in the accident.

**Table 12. Bicycle Indicator**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No	11	5	15	12	15	58	100	99
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
No	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

## 1.8 Contributing Circumstances, Environment

Apparent environmental conditions which contributed to the accident.

**Table 14. Contributing Circumstances, Environment**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
None	10	3	8	8	12	41	71	70
Weather conditions	0	0	1	3	2	6	10	14
Physical obstruction(s)	0	0	1	1	1	3	5	8
Glare	0	1	1	0	0	2	3	1
Animal(s) in roadway	1	1	2	0	0	4	7	1
Unknown	0	0	2	0	0	2	3	5
<b>Total Accidents</b>	<b>11</b>	<b>5</b>	<b>15</b>	<b>12</b>	<b>15</b>	<b>58</b>	<b>100</b>	<b>100</b>

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

Description	Accident Case Identifier
None	07032651, 09025686, 08028349, 05019838, 09018209, 05015225, 09022866, 07035239, 09009010, 06030293, 09014536, 05035859, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 05037084, 09022815, 07032638, 06005313, 09005503, 07034732, 08027015, 07005276, 07002065, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779
Weather conditions	07011166, 08012845, 09007102, 08011379, 09004128, 08022612
Physical obstruction(s)	08023422, 09026873, 07036040
Glare	06009255, 07005272
Animal(s) in roadway	05016829, 06033692, 07029580, 07023964
Unknown	07029410, 07025488

## 1.9 Contributing Circumstances, Road

Apparent conditions of the road which contributed to the accident.

**Table 16. Contributing Circumstances, Road**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
None	10	5	13	12	15	55	95	95
Road surface condition (wet, icy, snow, slush, etc.)	0	0	1	0	0	1	2	1
Unknown	1	0	1	0	0	2	3	3
<b>Total Accidents</b>	<b>11</b>	<b>5</b>	<b>15</b>	<b>12</b>	<b>15</b>	<b>58</b>	<b>100</b>	<b>100</b>

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

Description	Accident Case Identifier
None	07032651, 09025686, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779
Road surface condition (wet, icy, snow, slush, etc.)	07025488
Unknown	05016829, 07029410

## 1.10 Day of Week

The day of the week on which the accident occurred.

**Table 18. Day of Week**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Sunday	0	0	2	0	1	3	5	8
Monday	3	0	2	1	2	8	14	13
Tuesday	1	1	2	1	1	6	10	13
Wednesday	2	1	2	4	3	12	21	16
Thursday	2	2	5	2	3	14	24	17
Friday	2	1	2	4	2	11	19	19
Saturday	1	0	0	0	3	4	7	15
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Sunday	09022866, 07027475, 07025488
Monday	09018209, 08012845, 09007102, 05031739, 05037084, 07005272, 07032638, 05028533
Tuesday	07032651, 09025686, 08028349, 05015225, 07023964, 06005313
Wednesday	07029580, 09014536, 08011379, 06009255, 05038708, 05012185, 09001128, 09004128, 08027015, 07036040, 08022612, 08030643
Thursday	06033692, 07011166, 05019838, 09009010, 08023422, 05035859, 07016993, 09009762, 07029410, 09022815, 07005276, 07002065, 08004917, 06015709
Friday	05016829, 07035239, 06030293, 08001415, 09003077, 05022495, 08008990, 09005503, 07034732, 08030874, 08027779
Saturday	09026873, 09009658, 09006724, 05017709

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Unknown	11	5	15	12	15	58	100	100
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Unknown	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Under 25	7	1	4	2	4	18	18	N/A
25 to 34	2	5	6	5	5	23	23	N/A
35 to 44	1	1	2	8	7	19	19	N/A
45 to 54	4	0	7	4	4	19	19	N/A
55 to 64	1	1	3	3	5	13	13	N/A
65 to 74	1	0	1	1	3	6	6	N/A
75 to 84	1	0	1	0	1	3	3	N/A
<b>Total Vehicles</b>	17	8	24	23	29	101	100	N/A

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

Description	Accident Case Identifier
Under 25	07032651, 09026873, 05035859, 05035859, 05038708, 05012185, 09003077, 05017709, 05022495, 07029410, 09022815, 07032638, 09004128, 07036040, 05028533, 06015709, 08030874, 08027779
25 to 34	05016829, 06033692, 08028349, 05019838, 09007102, 07035239, 09009010, 07023964, 06009255, 09009658, 09006724, 09001128, 07032638, 06005313, 06005313, 07034732, 07005276, 07002065, 08004917, 08004917, 08030643, 06015709, 08027779
35 to 44	09025686, 09018209, 08012845, 09022866, 06030293, 08023422, 09014536, 08001415, 09003077, 09009762, 08008990, 05037084, 07005272, 09022815, 08027015, 08027015, 07005276, 08022612, 08030874
45 to 54	07032651, 07011166, 08028349, 07029580, 08012845, 05015225, 09014536, 08011379, 09009658, 07027475, 08001415, 05031739, 05012185, 07016993, 09006724, 07029410, 05037084, 07005272, 09004128
55 to 64	09025686, 05019838, 09018209, 09022866, 09007102, 09009010, 06030293, 08023422, 07034732, 07002065, 08022612, 08030643, 07025488
65 to 74	05031739, 09009762, 08008990, 09005503, 09005503, 07036040
75 to 84	05015225, 09026873, 07016993

### 1.13 Driveway Indicator

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

**Table 24. Driveway Indicator**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No	11	5	15	12	15	58	100	79
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
No	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

### 1.14 First Harmful Event

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



**Table 26. First Harmful Event**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Animal	1	1	2	0	0	4	4	N/A
Motor vehicle in transport	16	6	18	22	28	90	87	N/A
Embankment	1	0	2	0	0	3	3	N/A
Guardrail face	0	0	0	1	1	2	2	N/A
Other traffic barrier	0	0	1	0	0	1	1	N/A
Highway traffic sign or signpost	0	1	0	0	0	1	1	N/A
Fence	1	0	0	0	0	1	1	N/A
Unknown fixed object	0	0	1	0	0	1	1	N/A
<b>Total Vehicles</b>	19	8	24	23	29	103	100	N/A

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

Description	Accident Case Identifier
Animal	05016829, 06033692, 07029580, 07023964
Motor vehicle in transport	07032651, 07032651, 09025686, 09025686, 08028349, 08028349, 05019838, 05019838, 09018209, 09018209, 08012845, 08012845, 05015225, 05015225, 09022866, 09022866, 09007102, 09007102, 09009010, 09009010, 06030293, 06030293, 08023422, 08023422, 09026873, 09026873, 09014536, 09014536, 05035859, 05035859, 09009658, 09009658, 08001415, 08001415, 05038708, 05038708, 05031739, 05031739, 05012185, 05012185, 07016993, 07016993, 09003077, 09003077, 09006724, 09006724, 09009762, 09009762, 08008990, 08008990, 07029410, 07029410, 05037084, 05037084, 07005272, 07005272, 09022815, 09022815, 07032638, 07032638, 09004128, 09004128, 06005313, 06005313, 09005503, 09005503, 07034732, 07034732, 08027015, 08027015, 07036040, 07036040, 07005276, 07005276, 07002065, 07002065, 08022612, 08022612, 08004917, 08004917, 05028533, 05028533, 08030643, 08030643, 06015709, 06015709, 08030874, 08030874, 08027779, 08027779
Embankment	07035239, 07027475, 05017709
Guardrail face	08011379, 09001128
Other traffic barrier	07011166
Highway traffic sign or signpost	06009255
Fence	05022495
Unknown fixed object	07025488

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Northbound	10	5	19	14	14	62	60	N/A
Southbound	8	3	4	6	12	33	32	N/A
Eastbound	0	0	1	0	1	2	2	N/A
Westbound	1	0	0	3	0	4	4	N/A
Unknown	0	0	0	0	2	2	2	N/A
<b>Total Vehicles</b>	19	8	24	23	29	103	100	N/A

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

Description	Accident Case Identifier
Northbound	07032651, 07032651, 05016829, 07011166, 08028349, 08028349, 07029580, 08012845, 08012845, 09022866, 09007102, 09009010, 09009010, 06030293, 06030293, 08023422, 08023422, 09026873, 09026873, 09014536, 09014536, 06009255, 09009658, 09009658, 07027475, 05038708, 05031739, 05031739, 05012185, 05012185, 07016993, 07016993, 05017709, 05022495, 07029410, 07005272, 07032638, 07032638, 09004128, 09004128, 06005313, 06005313, 09005503, 09005503, 07034732, 07034732, 08027015, 08027015, 07036040, 07036040, 07005276, 07005276, 07002065, 07002065, 08022612, 08022612, 08004917, 08004917, 05028533, 05028533, 08030874, 08030874
Southbound	09025686, 09025686, 06033692, 05019838, 05019838, 09018209, 09018209, 05015225, 05015225, 09007102, 07035239, 07023964, 05035859, 05035859, 09003077, 09003077, 09006724, 09009762, 09009762, 08008990, 08008990, 05037084, 05037084, 07005272, 09022815, 09022815, 08030643, 08030643, 06015709, 06015709, 08027779, 08027779, 07025488
Eastbound	09022866, 07029410
Westbound	08011379, 08001415, 08001415, 05038708
Unknown	09006724, 09001128

## 1.16 Light Condition

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

**Table 30. Light Condition**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Daylight	6	5	7	10	13	41	71	75
Dawn	0	0	2	0	0	2	3	1
Dusk	1	0	0	0	0	1	2	3
Dark-lighted	3	0	2	2	1	8	14	16
Dark-not lighted	0	0	2	0	1	3	5	2
Unknown	1	0	2	0	0	3	5	3
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Daylight	07032651, 09025686, 06033692, 08028349, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 09009010, 06030293, 08023422, 09026873, 09014536, 06009255, 09009658, 07027475, 08001415, 05031739, 05012185, 07016993, 09009762, 05017709, 09001128, 08008990, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 08022612, 08004917, 05028533, 06015709, 08030874, 08027779
Dawn	07005276, 07002065
Dusk	05038708
Dark-lighted	07011166, 07035239, 05035859, 08011379, 09003077, 05022495, 05037084, 08030643
Dark-not lighted	07029580, 07023964, 09006724
Unknown	05016829, 07029410, 07025488

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
1 Vehicle	3	2	6	1	1	13	22	N/A
2 Vehicles	8	2	8	9	12	39	67	N/A
More than 2 Vehicles	0	1	1	2	2	6	10	N/A
<b>Total Accidents</b>	11	5	15	12	15	58	100	N/A

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

Description	Accident Case Identifier
1 Vehicle	05016829, 06033692, 07011166, 07029580, 07035239, 07023964, 08011379, 06009255, 07027475, 05017709, 09001128, 05022495, 07025488
2 Vehicles	07032651, 09025686, 08028349, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 08023422, 09026873, 09014536, 05035859, 09009658, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 08008990, 07029410, 05037084, 07005272, 09022815, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 06015709, 08030874
More than 2 Vehicles	09009010, 06030293, 09009762, 07032638, 08030643, 08027779

## 1.18 Pedestrian Indicator

Indicates whether a pedestrian was involved in the accident.

**Table 34. Pedestrian Indicator**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
No	11	5	15	12	15	58	100	98
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
No	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Non-junction	10	5	14	12	14	55	95	71
Other	1	0	1	0	1	3	5	8
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Non-junction	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488
Other	09014536, 05035859, 07029410

## 1.20 Roadway Surface Condition

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

**Table 38. Roadway Surface Condition**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Dry	11	5	9	9	13	47	81	76
Wet	0	0	5	2	0	7	12	18
Snow	0	0	1	0	2	3	5	4
Ice/frost	0	0	0	1	0	1	2	1
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Dry	09025686, 05016829, 06033692, 08028349, 07029580, 05019838, 09018209, 05015225, 09022866, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 09022815, 07032638, 06005313, 09005503, 07034732, 08027015, 07036040, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779
Wet	07032651, 08012845, 07005272, 07005276, 07002065, 08022612, 07025488
Snow	07011166, 09007102, 09004128
Ice/frost	08011379

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Yes	2	1	3	1	1	8	14	6
No	9	4	12	11	14	50	86	94
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Yes	07011166, 07035239, 08011379, 06009255, 07027475, 05017709, 09001128, 05022495
No	07032651, 09025686, 05016829, 06033692, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 09009658, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Unknown	11	5	15	12	15	58	100	100
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Unknown	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

### 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Unknown	11	5	15	12	15	58	100	100
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Unknown	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

### 1.24 Vehicle Configuration

Indicates the general configuration of the vehicle.

**Table 46. Vehicle Configuration**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Passenger car	9	4	15	14	17	59	57	N/A
Light truck, only four tires	7	1	4	2	4	18	17	N/A
Sport utility vehicle	2	3	4	5	6	20	19	N/A
Other	1	0	0	1	1	3	3	N/A
Unknown vehicle configuration	0	0	1	1	1	3	3	N/A
<b>Total Vehicles</b>	19	8	24	23	29	103	100	N/A

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

Description	Accident Case Identifier
Passenger car	07032651, 09025686, 05016829, 07011166, 08028349, 07029580, 05019838, 05019838, 08012845, 09022866, 09007102, 07035239, 09009010, 06030293, 07023964, 09026873, 09014536, 05035859, 06009255, 09009658, 09009658, 08001415, 05038708, 05031739, 07016993, 09003077, 09006724, 09009762, 09009762, 05022495, 08008990, 07029410, 07029410, 05037084, 09022815, 09022815, 09004128, 06005313, 06005313, 09005503, 09005503, 07034732, 08027015, 07036040, 07005276, 07005276, 07002065, 07002065, 08022612, 08022612, 08004917, 08004917, 05028533, 08030643, 08030643, 08030874, 08027779, 08027779, 07025488
Light truck, only four tires	08012845, 05015225, 09022866, 09007102, 09009010, 06030293, 08023422, 09026873, 05035859, 05038708, 05031739, 05012185, 05012185, 07016993, 05017709, 07005272, 07032638, 07036040
Sport utility vehicle	09025686, 06033692, 08028349, 09018209, 05015225, 09014536, 08011379, 07027475, 09003077, 09001128, 08008990, 07005272, 07032638, 09004128, 07034732, 08027015, 05028533, 06015709, 06015709, 08030874
Other	09018209, 08001415, 05037084
Unknown vehicle configuration	07032651, 08023422, 09006724

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Movements essentially straight ahead	10	6	13	10	11	50	49	N/A
Backing	1	0	0	0	0	1	1	N/A
Changing lanes	4	0	2	3	4	13	13	N/A
Overtaking/passing	0	0	0	0	1	1	1	N/A
Turning right	0	0	1	0	0	1	1	N/A
Turning left	0	0	0	0	2	2	2	N/A
Making U-turn	1	0	0	0	0	1	1	N/A
Entering traffic lane	0	0	0	1	1	2	2	N/A
Slowing	2	1	2	6	4	15	15	N/A
Stopped in traffic	1	1	5	2	5	14	14	N/A
Unknown	0	0	1	1	1	3	3	N/A
<b>Total Vehicles</b>	19	8	24	23	29	103	100	N/A

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

Description	Accident Case Identifier
Movements essentially straight ahead	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 05019838, 08012845, 05015225, 05015225, 09007102, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 06009255, 09009658, 08001415, 05038708, 05012185, 07016993, 09006724, 09009762, 05017709, 05022495, 08008990, 05037084, 07005272, 09022815, 07032638, 06005313, 06005313, 09005503, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 06015709, 08027779, 08027779, 07025488
Backing	05035859
Changing lanes	08023422, 09026873, 08011379, 09009658, 08001415, 05012185, 09001128, 05037084, 07005272, 09004128, 07036040, 05028533, 05028533
Overtaking/passing	09018209
Turning right	07029410
Turning left	09022866, 09022866
Making U-turn	05038708
Entering traffic lane	09014536, 08022612
Slowing	07032651, 08028349, 08012845, 06030293, 09014536, 05031739, 05031739, 09003077, 09003077, 09022815, 07005276, 08004917, 08030643, 08030874, 08030874
Stopped in traffic	09025686, 09018209, 09009010, 05035859, 07016993, 09009762, 07029410, 07032638, 09004128, 07034732, 08027015, 07002065, 08030643, 06015709
Unknown	07027475, 09006724, 08008990

## 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Left turn	1	0	0	0	1	2	3	21
Right turn	0	0	1	0	0	1	2	4
No-turn	10	5	14	12	14	55	95	74
<b>Total Accidents</b>	<b>11</b>	<b>5</b>	<b>15</b>	<b>12</b>	<b>15</b>	<b>58</b>	<b>100</b>	<b>100</b>

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

Description	Accident Case Identifier
Left turn	09022866, 05038708
Right turn	07029410
No-turn	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

## 1.27 Weather Condition

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

**Table 52. Weather Condition**

Description	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Clear	9	4	12	8	11	44	76	62
Cloudy	2	1	2	1	2	8	14	24
Rain	0	0	0	2	0	2	3	10
Sleet, hail (freezing rain or drizzle)	0	0	0	1	0	1	2	0
Snow	0	0	1	0	2	3	5	3
<b>Total Accidents</b>	<b>11</b>	<b>5</b>	<b>15</b>	<b>12</b>	<b>15</b>	<b>58</b>	<b>100</b>	<b>100</b>

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

Description	Accident Case Identifier
Clear	09025686, 05016829, 06033692, 09018209, 05015225, 09022866, 07035239, 09009010, 06030293, 08023422, 07023964, 05035859, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 05012185, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 07005272, 09022815, 07032638, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488
Cloudy	07032651, 08028349, 07029580, 05019838, 09026873, 09014536, 05037084, 06005313
Rain	08012845, 08022612
Sleet, hail (freezing rain or drizzle)	08011379
Snow	07011166, 09007102, 09004128

### 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	2005	2006	2007	2008	2009	Total	Observed Percent	Average Percent
Yes	1	0	0	0	0	1	2	2
No	10	5	15	12	15	57	98	98
<b>Total Accidents</b>	11	5	15	12	15	58	100	100

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

Description	Accident Case Identifier
Yes	05012185
No	07032651, 09025686, 05016829, 06033692, 07011166, 08028349, 07029580, 05019838, 09018209, 08012845, 05015225, 09022866, 09007102, 07035239, 09009010, 06030293, 08023422, 07023964, 09026873, 09014536, 05035859, 08011379, 06009255, 09009658, 07027475, 08001415, 05038708, 05031739, 07016993, 09003077, 09006724, 09009762, 05017709, 09001128, 05022495, 08008990, 07029410, 05037084, 07005272, 09022815, 07032638, 09004128, 06005313, 09005503, 07034732, 08027015, 07036040, 07005276, 07002065, 08022612, 08004917, 05028533, 08030643, 06015709, 08030874, 08027779, 07025488

## 2. Project 4 Summary

### 2.1 Route SR S0000120\_\_, Milepost 22.53 to 22.982

#### Roadway Segment

Segment ID: 2697

Internal Segment ID: S15963

Route Number Display Value: SRS0000120\_\_

Site Subtype: Seg/Urb; Multilane undivided

Start Location: 22.53

End Location: 22.982

GIS Identifier: 2697

Next Roadway Segment ID: S1397

Previous Roadway Segment ID: S9773

Next Intersection ID: I126

Previous Intersection ID: I1039

Segment Length: 0.4520 miles

Roadway Class Level 1: Minor arterial

Roadway Class Level 2: Minor arterial urban

Roadway Class Level 3: Urban multi-lane undivided

Number of Through Lanes - Combined: 4

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: 23,400 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: Northbound

Interchange Influence Area on Mainline Freeway: No

Number of Accidents: 18

#### Geographic Description

Identifier: G927

Route Type: State route

Route Name: S0000120\_\_

Major Road Name: Route 120

County: GRAFTON

District: 2

City/Town: LEBANON

Jurisdiction: State maintained

Area Type: Urban

**Table 56. Route SR S0000120 \_\_, Milepost 22.53 to 22.982 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	2	12.00	Not applicable	Not applicable	0.00	0.00		
Direction 2	2	12.00	Not applicable	Not applicable	0.00	0.00		

**Table 57. Route SR S0000120 \_\_, Milepost 22.53 to 22.982 Annual Traffic**

Year	AADT	Heavy Vehicles	Peak or Design Volume	Volume Source	Comment
2002	23,400			Growth Factor Applied	
2003	23,400			Growth Factor Applied	
2004	23,400			Growth Factor Applied	
2005	23,400			Growth Factor Applied	
2006	23,400			Growth Factor Applied	
2007	23,400			Growth Factor Applied	
2008	23,400			Growth Factor Applied	
2009	23,400			Measured	

**2.2 Route SR S0000120 \_\_, Milepost 21.859 to 21.911****Roadway Segment**

Segment ID: 20896

Internal Segment ID: S14056

Route Number Display Value: SRS0000120 \_\_

Site Subtype: Seg/Urb; Multilane undivided

Start Location: 21.859

End Location: 21.911

GIS Identifier: 20896

Next Roadway Segment ID: S11585

Previous Roadway Segment ID: S15764

Next Intersection ID: I390

Previous Intersection ID: I4294

Segment Length: 0.0520 miles

Roadway Class Level 1: Minor Collector

Roadway Class Level 2: Collector urban

Roadway Class Level 3: Urban multi-lane undivided

Number of Through Lanes - Combined: 4

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: 6,500 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: Northbound  
 Interchange Influence Area on Mainline Freeway: No  
 Number of Accidents: 0

**Geographic Description**

Identifier: G1450  
 Route Type: State route  
 Route Name: S0000120\_\_  
 Major Road Name: Hanover St  
 County: GRAFTON  
 District: 2  
 City/Town: LEBANON  
 Jurisdiction: Local maintained  
 Area Type: Urban

**Table 58. Route SR S0000120\_\_, Milepost 21.859 to 21.911 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	2	11.00	Not applicable	Not applicable	0.00	0.00		
Direction 2	2	11.00	Not applicable	Not applicable	0.00	0.00		

**Table 59. Route SR S0000120\_\_, Milepost 21.859 to 21.911 Annual Traffic**

Year	AADT	Heavy Vehicles	Peak or Design Volume	Volume Source	Comment
2002	6,500			Growth Factor Applied	
2003	6,500			Growth Factor Applied	
2004	6,500			Growth Factor Applied	
2005	6,500			Growth Factor Applied	
2006	6,500			Growth Factor Applied	
2007	6,500			Growth Factor Applied	
2008	6,500			Growth Factor Applied	
2009	6,500			Measured	

### 2.3 Route SR S0000120\_\_, Milepost 21.911 to 22.163

#### Roadway Segment

Segment ID: 14967

Internal Segment ID: S11585

Route Number Display Value: SRS0000120\_\_

Site Subtype: Seg/Urb; Multilane undivided

Start Location: 21.911

End Location: 22.163

GIS Identifier: 14967

Next Roadway Segment ID: S10499

Previous Roadway Segment ID: S14056

Next Intersection ID: I4049

Previous Intersection ID: I390

Segment Length: 0.2520 miles

Roadway Class Level 1: Minor Collector

Roadway Class Level 2: Collector urban

Roadway Class Level 3: Urban multi-lane undivided

Number of Through Lanes - Combined: 4

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: 12,050 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: Northbound

Interchange Influence Area on Mainline Freeway: No

Number of Accidents: 16



**Geographic Description**

Identifier: G2522

Route Type: State route

Route Name: S0000120\_\_

Major Road Name: Route 120

County: GRAFTON

District: 2

City/Town: LEBANON

Jurisdiction: Local maintained

Area Type: Urban

**Table 60. Route SR S0000120\_\_, Milepost 21.911 to 22.163 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	2	11.00	Not applicable	Not applicable	0.00	0.00		
Direction 2	2	11.00	Not applicable	Not applicable	0.00	0.00		

**Table 61. Route SR S0000120\_\_, Milepost 21.911 to 22.163 Annual Traffic**

Year	AADT	Heavy Vehicles	Peak or Design Volume	Volume Source	Comment
2002	12,050			Growth Factor Applied	
2003	12,050			Growth Factor Applied	
2004	12,050			Growth Factor Applied	
2005	12,050			Growth Factor Applied	
2006	12,050			Growth Factor Applied	
2007	12,050			Growth Factor Applied	
2008	12,050			Growth Factor Applied	
2009	12,050			Measured	

**2.4 Route SR S0000120\_\_, Milepost 22.163 to 22.3****Roadway Segment**

Segment ID: 17408

Internal Segment ID: S10499

Route Number Display Value: SRS0000120\_\_

Site Subtype: Seg/Urb; Multilane undivided

Start Location: 22.163

End Location: 22.3

GIS Identifier: 17408

Next Roadway Segment ID: S14482

Previous Roadway Segment ID: S11585  
 Next Intersection ID: I4101  
 Previous Intersection ID: I4049  
 Segment Length: 0.1370 miles  
 Roadway Class Level 1: Minor arterial  
 Roadway Class Level 2: Minor arterial urban  
 Roadway Class Level 3: Urban multi-lane undivided  
 Number of Through Lanes - Combined: 4  
 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: 12,050 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: Northbound  
 Interchange Influence Area on Mainline Freeway: No  
 Number of Accidents: 14

### Geographic Description

Identifier: G2522  
 Route Type: State route  
 Route Name: S0000120\_\_  
 Major Road Name: Route 120  
 County: GRAFTON  
 District: 2  
 City/Town: LEBANON  
 Jurisdiction: Local maintained  
 Area Type: Urban

**Table 62. Route SR S0000120\_\_, Milepost 22.163 to 22.3 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	2	12.00	Not applicable	Not applicable	0.00	0.00		
Direction 2	2	12.00	Not applicable	Not applicable	0.00	0.00		

**Table 63. Route SR S0000120\_\_, Milepost 22.163 to 22.3 Annual Traffic**

Year	AADT	Heavy Vehicles	Peak or Design Volume	Volume Source	Comment
2002	12,050			Growth Factor Applied	
2003	12,050			Growth Factor Applied	
2004	12,050			Growth Factor Applied	
2005	12,050			Growth Factor Applied	
2006	12,050			Growth Factor Applied	
2007	12,050			Growth Factor Applied	
2008	12,050			Growth Factor Applied	
2009	12,050			Measured	

## 2.5 Route SR S0000120\_\_, Milepost 22.416 to 22.53

### Roadway Segment

Segment ID: 40939

Internal Segment ID: S9773

Route Number Display Value: SRS0000120\_\_

Site Subtype: Seg/Urb; Multilane undivided

Start Location: 22.416

End Location: 22.53

GIS Identifier: 40939

Next Roadway Segment ID: S15963

Previous Roadway Segment ID: S14482

Next Intersection ID: I1039

Previous Intersection ID: I8221

Segment Length: 0.1140 miles

Roadway Class Level 1: Minor arterial

Roadway Class Level 2: Minor arterial urban

Roadway Class Level 3: Urban multi-lane undivided

Number of Through Lanes - Combined: 4

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: 23,400 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: Northbound

Interchange Influence Area on Mainline Freeway: No

Number of Accidents: 14

**Geographic Description**

Identifier: G927

Route Type: State route

Route Name: S0000120\_\_

Major Road Name: Route 120

County: GRAFTON

District: 2

City/Town: LEBANON

Jurisdiction: State maintained

Area Type: Urban

**Table 64. Route SR S0000120\_\_, Milepost 22.416 to 22.53 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	2	12.00	Not applicable	Not applicable	0.00	0.00		
Direction 2	2	12.00	Not applicable	Not applicable	0.00	0.00		

**Table 65. Route SR S0000120\_\_, Milepost 22.416 to 22.53 Annual Traffic**

Year	AADT	Heavy Vehicles	Peak or Design Volume	Volume Source	Comment
2002	23,400			Growth Factor Applied	
2003	23,400			Growth Factor Applied	
2004	23,400			Growth Factor Applied	
2005	23,400			Growth Factor Applied	
2006	23,400			Growth Factor Applied	
2007	23,400			Growth Factor Applied	
2008	23,400			Growth Factor Applied	
2009	23,400			Measured	

**2.6 Route SR S0000120\_\_, Milepost 22.3 to 22.416****Roadway Segment**

Segment ID: 22060

Internal Segment ID: S14482

Route Number Display Value: SRS0000120\_\_

Site Subtype: Seg/Urb; Multilane undivided

Start Location: 22.3

End Location: 22.416

GIS Identifier: 22060

Next Roadway Segment ID: S9773

Previous Roadway Segment ID: S10499  
 Next Intersection ID: I8221  
 Previous Intersection ID: I4101  
 Segment Length: 0.1160 miles  
 Roadway Class Level 1: Minor arterial  
 Roadway Class Level 2: Minor arterial urban  
 Roadway Class Level 3: Urban multi-lane undivided  
 Number of Through Lanes - Combined: 4  
 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: 12,050 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: Northbound  
 Interchange Influence Area on Mainline Freeway: No  
 Number of Accidents: 4

**Geographic Description**

Identifier: G927  
 Route Type: State route  
 Route Name: S0000120\_\_  
 Major Road Name: Route 120  
 County: GRAFTON  
 District: 2  
 City/Town: LEBANON  
 Jurisdiction: State maintained  
 Area Type: Urban

**Table 66. Route SR S0000120\_\_, Milepost 22.3 to 22.416 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	2	12.00	Not applicable	Not applicable	0.00	0.00		
Direction 2	2	12.00	Not applicable	Not applicable	0.00	0.00		

**Table 67. Route SR S0000120\_\_, Milepost 22.3 to 22.416 Annual Traffic**

Year	AADT	Heavy Vehicles	Peak or Design Volume	Volume Source	Comment
2002	12,050			Growth Factor Applied	
2003	12,050			Growth Factor Applied	
2004	12,050			Growth Factor Applied	
2005	12,050			Growth Factor Applied	
2006	12,050			Growth Factor Applied	
2007	12,050			Growth Factor Applied	
2008	12,050			Growth Factor Applied	
2009	12,050			Measured	