

**Table 1 North Main Street Road Diet Study Phase 2- Existing Crash Analysis Summary**

Crash Data	North Main Street Intersections							Mountain Road Intersections				Trout Brook Drive Intersections			
	North Main Street at Route 44	North Main Street at Sims Road	North Main Street at Asylum Avenue	North Main Street at ASD Driveway	North Main Street at Fern Street	North Main Street at Brace Road	North Main Street at Farmington Avenue	Mountain Road at Route 44	Mountain Road at Flagg Road	Mountain Road at Fern Street	Mountain Road at Farmington Avenue	Trout Brook Drive at Route 44	Trout Brook Drive at Asylum Avenue	Trout Brook Drive at Fern Street	Trout Brook Drive at Farmington Avenue
<b>Year</b>															
2017	18	4	12	3	6	6	8	7	1	3	10	10	15	3	14
2018	12	2	8	2	13	4	5	6	1	4	3	10	3	7	14
<u>2019</u>	<u>14</u>	<u>6</u>	<u>9</u>	<u>0</u>	<u>7</u>	<u>6</u>	<u>14</u>	<u>4</u>	<u>1</u>	<u>8</u>	<u>3</u>	<u>7</u>	<u>11</u>	<u>5</u>	<u>9</u>
Total	44	12	29	5	26	16	27	17	3	15	16	27	29	15	37
<b>Collision Type</b>															
Angle	16	5	15	1	10	8	8	5	2	9	3	15	13	5	11
Rear-end	16	4	7	2	7	4	7	9	0	4	9	8	10	7	16
Sideswipe, same direction	9	2	6	1	5	4	8	2	0	1	3	3	3	3	5
<u>Unknown</u>	<u>3</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>4</u>	<u>0</u>	<u>4</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>5</u>
Total	44	12	29	5	26	16	27	17	3	15	16	27	29	15	37
<b>Severity</b>															
Fatal Injury	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Non-Fatal Injury	10	4	8	2	13	2	1	7	0	2	3	13	8	7	14
Property Damage Only	34	8	21	3	13	14	26	10	3	13	13	14	20	8	23
<u>Not Reported/Unknown</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	44	12	29	5	26	16	27	17	3	15	16	27	29	15	37
<b>Time of day</b>															
Weekday, 7:00 AM - 9:00 AM	3	1	5	2	3	3	2	4	1	1	2	1	5	3	3
Weekday, 4:00 - 6:00 PM	6	2	6	1	4	0	3	4	0	5	5	3	5	3	3
Saturday, 11:00 AM - 2:00 PM	4	1	1	0	1	1	1	0	0	1	0	2	1	2	3
Weekday, other time	23	8	12	1	13	10	16	8	1	5	7	15	14	6	21
<u>Weekend, other time</u>	<u>8</u>	<u>0</u>	<u>5</u>	<u>1</u>	<u>5</u>	<u>2</u>	<u>5</u>	<u>1</u>	<u>1</u>	<u>3</u>	<u>2</u>	<u>6</u>	<u>4</u>	<u>1</u>	<u>7</u>
Total	44	12	29	5	15	16	27	17	3	15	16	27	29	15	37
<b>Season</b>															
Dec - Feb	15	3	11	2	12	5	11	4	2	7	5	10	9	3	9
Mar - May	10	3	6	1	5	4	7	7	0	2	4	5	8	4	12
June - Aug	10	4	6	0	2	3	2	2	1	3	1	4	3	3	6
<u>Sept - Nov</u>	<u>9</u>	<u>2</u>	<u>6</u>	<u>2</u>	<u>7</u>	<u>4</u>	<u>7</u>	<u>4</u>	<u>0</u>	<u>3</u>	<u>6</u>	<u>8</u>	<u>9</u>	<u>5</u>	<u>10</u>
Total	44	12	29	5	26	16	27	17	3	15	16	27	29	15	37
<b>Pavement Conditions</b>															
Dry	32	11	24	4	18	10	17	12	1	12	11	20	19	11	32
Wet	10	1	5	1	7	4	9	5	1	2	4	5	7	4	5
Snow	2	0	0	0	1	1	1	0	1	1	1	2	2	0	0
<u>Ice</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total	44	12	29	5	26	16	27	17	3	15	16	27	29	15	37
<b>Light Conditions</b>															
Daylight	35	11	21	5	21	12	16	14	3	9	14	18	19	12	28
Dawn/Dusk	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Dark, Not Lighted	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
<u>Dark, Lighted</u>	<u>7</u>	<u>1</u>	<u>7</u>	<u>0</u>	<u>5</u>	<u>4</u>	<u>11</u>	<u>3</u>	<u>0</u>	<u>6</u>	<u>2</u>	<u>8</u>	<u>10</u>	<u>3</u>	<u>8</u>
Total	44	12	29	5	26	16	27	17	3	15	16	27	29	15	37
<b>Non-Motorist (Bike, Pedestrian)</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3</b>

Source: UConn Connecticut Crash Data Repository 2017-2019; <https://www.ctcrash.uconn.edu/>

