

# Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Otsego County Residents, 2017-2019

	Deaths		Hospitalizations		ED Visits		
	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	
Total	4	<0.1**	37	0.2	327	1.7	
Age Group	0<1	0	0.0	0	0.0	2	1.0**
	1-4	0	0.0	0	0.0	6	0.6
	5-9	0	0.0	0	0.0	7	0.6
	10-14	0	0.0	*	*	7	0.6
	15-19	0	0.0	*	*	44	3.7
	20-24	0	0.0	3	0.3**	43	3.3
	25-44	*	*	10	0.2	101	1.9
	45-64	2	<0.1**	14	0.3	75	1.5
	65+	*	*	8	0.2	42	1.3
Gender	Female	*	*	13	0.1	185	1.8
	Male	*	*	24	0.3	142	1.5
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	3	<0.1**	*	*	286	2.6
	Black Non-Hispanic American Indian/Alaskan Native	0	0.0	0	0.0	12	0.4
	Asian Pacific Islander	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	*	*	4	0.1**

<b>Percent Traumatic Brain Injury</b>	27%	26%	4%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$75,413	\$4,595
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$2,790,285	\$1,502,428
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$8,370,855	\$4,507,284

<b>Average Length of Hospital Stay (Days)</b>	n/a	6	n/a
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<sup>†</sup>The incidence of ED visits does not include patients who were subsequently admitted into the hospital

Rate = Frequency / Population \* 100,000

\*Data based on frequencies less than six not reported

\*\*Caution: Rates calculated using frequencies of less than 20 are unstable

# Incidence of Unintentional Occupant Injuries

## Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits

### Otsego County Residents, 2017-2019

	Deaths		Hospitalizations		ED Visits		
	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	
Total	*	*	26	0.1	289	1.5	
Age Group	0<1	0	0.0	0	0.0	2	1.0**
	1-4	0	0.0	0	0.0	5	0.5**
	5-9	0	0.0	0	0.0	5	0.5**
	10-14	0	0.0	0	0.0	5	0.4**
	15-19	0	0.0	*	*	40	3.4
	20-24	0	0.0	*	*	38	2.9
	25-44	0	0.0	8	0.1	90	1.7
	45-64	0	0.0	9	0.2	67	1.3
	65+	0	0.0	5	0.2**	37	1.1
Gender	Female	0	0.0	10	0.1	174	1.7
	Male	*	*	16	0.2	115	1.2
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	*	*	254	2.3
	Black Non-Hispanic	0	0.0	0	0.0	11	0.4
	American Indian/Alaskan Native	0	0.0	0	0.0	*	*
	Asian Pacific Islander	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	*	*	4	0.1**

<b>Percent Traumatic Brain Injury</b>	n/a	19%	4%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$65,294	\$4,468
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,697,632	\$1,292,807
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$5,092,897	\$3,878,422

<b>Average Length of Hospital Stay (Days)</b>	n/a	5	n/a
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<sup>†</sup>The incidence of ED visits does not include patients who were subsequently admitted into the hospital

Rate = Frequency / Population \* 100,000

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# Incidence of Unintentional Motorcycle Injuries

## Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits

### Otsego County Residents, 2017-2019

	Deaths		Hospitalizations		ED Visits		
	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	
Total	*	*	6	<0.1	327	1.7	
Age Group	0<1	0	0.0	0	0.0	2	1.0**
	1-4	0	0.0	0	0.0	6	0.6**
	5-9	0	0.0	0	0.0	7	0.6
	10-14	0	0.0	0	0.0	7	0.6
	15-19	0	0.0	0	0.0	44	3.7
	20-24	0	0.0	*	*	43	3.3
	25-44	*	*	*	*	101	1.9
	45-64	*	*	3	0.1**	75	1.5
	65+	0	0.0	*	*	42	1.3
Gender	Female	0	0.0	*	*	185	1.8
	Male	*	*	*	*	142	1.5
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	5	0.0**	5	0.0**
	Black Non-Hispanic	0	0.0	0	0.0	286	2.6
	American Indian/Alaskan Native	0	0.0	0	0.0	*	*
	Asian Pacific Islander	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	0	0.0	4	0.1**

<b>Percent Traumatic Brain Injury</b>	*	41%	4%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$67,422	\$4,595
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$382,061	\$1,502,428
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,146,182	\$4,507,284

<b>Average Length of Hospital Stay (Days)</b>	n/a	5	n/a
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<sup>†</sup>The incidence of ED visits does not include patients who were subsequently admitted into the hospital

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# Incidence of Unintentional Pedestrian Injuries

## Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits

### Otsego County Residents, 2017-2019

	Deaths		Hospitalizations		ED Visits		
	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	
Total	0	0.0	3	<0.1**	7	<0.1	
Age Group	0<1	0	0	0.0	0	0.0	
	1-4	0	0	0.0	0	0.0	
	5-9	0	0.0	0	0.0	0	0.0
	10-14	0	0.0	0	0.0	0	0.0
	15-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	*	*
	25-44	0	0.0	0	0.0	3	0.1**
	45-64	0	0.0	*	*	*	*
	65+	0	0.0	*	*	*	*
Gender	Female	0	0.0	*	*	3	<0.1**
	Male	0	0.0	*	*	4	<0.1**
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	3	0.0**	6	0.1**
	Black Non-Hispanic	0	0.0	0	0.0	0	0.0
	American Indian/Alaskan Native	0	0.0	0	0.0	0	0.0
	Asian Pacific Islander	0	0.0	0	0.0	0	0.0
	Hispanic	0	0.0	0	0.0	0	0.0
		0	0.0	0	0.0	0	0.0

<b>Percent Traumatic Brain Injury</b>	n/a	44%	5%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$216,413	\$6,153
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$649,240	\$43,071
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,947,719	\$129,214

<b>Average Length of Hospital Stay (Days)</b>	n/a	12	n/a
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Rate = Frequency / Population \* 100,000

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# Incidence of Unintentional Pedal Cycle Injuries

## Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits

### Otsego County Residents, 2017-2019

	Deaths		Hospitalizations		ED Visits		
	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	
Total	0	0.0	*	*	8	<0.1	
Age Group	0<1	0	0	0.0	0	0.0	
	1-4	0	0	0.0	0	0.0	
	5-9	0	0.0	0	0.0	*	
	10-14	0	0.0	*	*	*	
	15-19	0	0.0	0	0.0	*	
	20-24	0	0.0	0	0.0	*	
	25-44	0	0.0	0	0.0	0	
	45-64	0	0.0	0	0.0	2	<0.1**
	65+	0	0.0	0	0.0	2	0.1**
Gender	Female	0	0	0.0	*	*	
	Male	0	0.0	*	*	*	
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	*	*	8	0.1
	Black Non-Hispanic	0	0.0	0	0.0	0	0.0
	American Indian/Alaskan Native	0	0.0	0	0.0	0	0.0
	Asian Pacific Islander	0	0.0	0	0.0	0	0.0
	Hispanic	0	0.0	0	0.0	0	0.0
		0	0.0	0	0.0	0	0.0

<b>Percent Traumatic Brain Injury</b>	n/a	75%	0%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$30,865	\$6,678
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$41,154	\$55,649
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$123,461	\$166,947

<b>Average Length of Hospital Stay (Days)</b>	n/a	3	n/a
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