

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Chenango 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	12.6**	30	63.1	312	656.4	
Age Group	0<1	0	0.0	0	0.0	0	0.0
	1-4	0	0.0	0	0.0	3	145.8**
	5-9	0	0.0	0	0.0	12	451.1
	10-14	0	0.0	0	0.0	14	513.7
	15-19	0	0.0	2	71.4**	42	1,486.7
	20-24	0	0.0	5	194.7**	43	1,674.2
	25-44	*	*	7	66.7	90	861.2
	45-64	2	16.7	10	69.1	76	545.8
	65+	*	*	6	58.4**	31	323.1
Gender	Male	4	18.2**	17	70.0	147	617.0
	Female	2	7.0**	13	56.2	165	695.9
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	6	13.2**	*	*	295	651.1
	Black Non-Hispanic	0	0.0	*	*	6	991.7**
	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	3	248.5**

Percent Traumatic Brain Injury	39%	27%	5%
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Mean Charge per Hospitalization or ED Visit	n/a	\$73,297	\$3,309
One Year Total Hospitalization or ED Visit Charges	n/a	\$2,198,899	\$1,032,359
Three Year Total Hospitalization or ED Visit Charges	n/a	\$6,596,698	\$3,097,076

Average Length of Hospital Stay (Days)	n/a	6	n/a
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[†]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[†] (ED) Visits

Chenango 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	2	4.2**	19	40.7	246	516.8	
Age Group	0<1	0	0.0	0	0.0	0	0.0
	1-4	0	0.0	0	0.0	3	129.6**
	5-9	0	0.0	0	0.0	8	300.7
	10-14	0	0.0	0	0.0	6	203.1**
	15-19	0	0.0	2	71.4**	32	1,141.8
	20-24	0	0.0	4	142.8**	34	1,336.8
	25-44	*	*	5	47.7**	70	670.5
	45-64	*	*	4	31.0**	64	460.0
	65+	0	0.0	4	37.8**	28	292.1
Gender	Male	2	8.4**	8	35.0	99	415.5
	Female	0	0.0	11	46.4	147	618.6
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	2	4.4**	*	*	232	612.2
	Black Non-Hispanic American Indian/Alaskan Native	0	0.0	*	*	5	881.5**
	Asian Pacific Islander	0	0.0	0	0.0	0	0.0
	Hispanic	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	0	0.0	*	*

Percent Traumatic Brain Injury	17%	28%	5%
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Mean Charge per Hospitalization or ED Visit	n/a	\$76,608	\$3,310
One Year Total Hospitalization or ED Visit Charges	n/a	\$1,481,079	\$813,083
Three Year Total Hospitalization or ED Visit Charges	n/a	\$4,443,236	\$2,439,250

Average Length of Hospital Stay (Days)	n/a	6	n/a
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[†]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

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Incidence of Unintentional Motorcycle Injuries

Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits

Chenango 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	*	*	8	16.8	21	44.2	
Age Group	0<1	0	0.0	0	0.0	0	0.0
	1-4	0	0.0	0	0.0	0	0.0
	5-9	0	0.0	0	0.0	*	*
	10-14	0	0.0	0	0.0	*	*
	15-19	0	0.0	0	0.0	2	83.3**
	20-24	0	0.0	*	*	2	77.9**
	25-44	0	0.0	2	15.9**	9	89.0
	45-64	*	*	4	28.6**	4	28.6**
	65+	*	*	*	*	*	*
Gender	Male	*	*	*	18	74.1	
	Female	*	*	*	3	14.1**	
	Unknown	0	n/a	*	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	8	17.6	21	46.3
	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

Percent Traumatic Brain Injury	*	29%	5%
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Mean Charge per Hospitalization or ED Visit	n/a	\$75,632	\$4,628
One Year Total Hospitalization or ED Visit Charges	n/a	\$605,057	\$97,186
Three Year Total Hospitalization or ED Visit Charges	n/a	\$1,815,172	\$291,557

Average Length of Hospital Stay (Days)	n/a	7	n/a
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Rate = Frequency / Population * 100,000

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Incidence of Unintentional Pedestrian Injuries

Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits

Chenango 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	2	3.5**	9	18.9	
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	12.5
	10-14	0	0.0	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	3	31.8**
	45-64	0	0.0	*	*	2	14.3**
	65+	0	0.0	*	*	0	0.0
Gender	Male	0	0.0	0	0.0	6	23.8**
	Female	0	0.0	*	*	3	14.1**
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	2	3.7**	*	*
	Black Non-Hispanic	0	0.0	0	0.0	0	0.0
	American Indian/Alaskan Native	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

Percent Traumatic Brain Injury	n/a	0%	0%
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Mean Charge per Hospitalization or ED Visit	n/a	\$53,798	\$2,991
One Year Total Hospitalization or ED Visit Charges	n/a	\$89,663	\$26,923
Three Year Total Hospitalization or ED Visit Charges	n/a	\$268,990	\$80,769

Average Length of Hospital Stay (Days)	n/a	5	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[†] (ED) Visits

Chenango 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	*	*	23	47.7	
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	3	100.2**
	10-14	0	0.0	0	0.0	6	227.0**
	15-19	0	0.0	0	0.0	4	154.6**
	20-24	0	0.0	0	0.0	3	129.8**
	25-44	0	0.0	0	0.0	3	28.6**
	45-64	0	0.0	*	*	2	14.3**
	65+	0	0.0	*	*	*	*
Gender	Male	0	0.0	*	*	18	75.5
	Female	0	0.0	0	0.0	5	19.7**
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	*	*	*	*
	Black Non-Hispanic	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	*	*
	Hispanic	0	0.0	0	0.0	0	0.0

Percent Traumatic Brain Injury	n/a	*	6%
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Mean Charge per Hospitalization or ED Visit	n/a	*	\$1,695
One Year Total Hospitalization or ED Visit Charges	n/a	*	\$38,413
Three Year Total Hospitalization or ED Visit Charges	n/a	*	\$115,238

Average Length of Hospital Stay (Days)	n/a	*	n/a
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