

Incidence of Unintentional Motor Vehicle Traffic Injuries

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

Saratoga 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	16	0.1	112	0.6	828	4.2	
Age Group	0<1	0	0	0.0	3	1.3**	
	1-4	0	*	*	10	1.1	
	5-9	0	0.0	*	14	1.3	
	10-14	0	0.0	2	0.1**	1.8	
	15-19	*	*	7	0.6	6.9	
	20-24	*	*	8	0.6	7.4	
	25-44	3	0.1**	26	0.5	271	5.1
	45-64	6	0.1**	38	0.7	224	4.3
	65+	5	0.2**	30	0.9	106	3.3
Gender	Female	4	0.0**	42	0.4	457	4.5
	Male	13	0.1	70	0.7	371	3.9
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	16	0.1	93	0.8	731	6.6
	Black Non-Hispanic	0	0.0	2	0.1**	35	0.3
	American Indian/Alaskan Native	0	0.0	0	0.0	*	*
	Asian Pacific Islander	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	2	0.1**	12	0.3

Percent Traumatic Brain Injury	22%	30%	7%
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Mean Charge per Hospitalization or ED Visit	n/a	\$68,666	\$5,302
One Year Total Hospitalization or ED Visit Charges	n/a	\$7,690,588	\$4,390,428
Three Year Total Hospitalization or ED Visit Charges	n/a	\$23,071,764	\$13,171,284

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

Saratoga 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	5	<0.1**	77	0.4	710	3.6	
Age Group	0<1	0	0	0.0	3	1.3**	
	1-4	0	0	0.0	10	1.1	
	5-9	0	0.0	*	13	1.1	
	10-14	0	0.0	*	15	1.3	
	15-19	0	0.0	4	0.3**	71	5.9
	20-24	0	0.0	6	0.4**	84	6.4
	25-44	*	*	17	0.3	234	4.4
	45-64	*	*	23	0.4	185	3.6
	65+	2	0.1**	26	0.8	96	3.0
Gender	Female	*	*	35	0.4	419	4.2
	Male	*	*	41	0.4	291	3.1
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	5	<0.1**	64	0.6	624	5.7
	Black Non-Hispanic	0	0.0	*	*	30	1.0
	American Indian/Alaskan Native	0	0.0	0	0.0	*	*
	Asian Pacific Islander	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	*	*	10	0.3

Percent Traumatic Brain Injury	20%	28%	7%
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Mean Charge per Hospitalization or ED Visit	n/a	\$59,447	\$5,086
One Year Total Hospitalization or ED Visit Charges	n/a	\$4,557,606	\$3,610,970
Three Year Total Hospitalization or ED Visit Charges	n/a	\$13,672,818	\$10,832,911

Average Length of Hospital Stay (Days)	n/a	5	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

Saratoga 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	3	<0.1**	18	0.1	43	0.2
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
	10-14	0	0.0	0	0.0	*
	15-19	0	0.0	*	*	*
	20-24	0	0.0	*	*	6
	25-44	*	*	6	0.1**	15
	45-64	*	*	10	0.2	15
	65+	*	*	*	*	3
Gender	Female	*	*	2	<0.1**	8
	Male	*	*	16	0.2	35
	Unknown	0	n/a	0	n/a	0
Race/Ethnicity	White Non-Hispanic	3	<0.1**	*	*	41
	Black Non-Hispanic	0	0.0	*	*	*
	American Indian/Alaskan Native	0	0.0	0	0.0	0
	Asian Pacific Islander	0	0.0	0	0.0	0
	Hispanic	0	0.0	0	0.0	*

Percent Traumatic Brain Injury	33%	36%	14%
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Mean Charge per Hospitalization or ED Visit	n/a	\$98,765	\$8,865
One Year Total Hospitalization or ED Visit Charges	n/a	\$1,810,690	\$381,199
Three Year Total Hospitalization or ED Visit Charges	n/a	\$5,432,069	\$1,143,597

Average Length of Hospital Stay (Days)	n/a	8	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 Pedestrian Injuries

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

Saratoga 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	3	<0.1**	8	<0.1	27	0.1
Age Group	0<1	0	0	0.0	3	0.0**
	1-4	0	0	0.0	0	0.0
	5-9	0	0.0	0	0.0	0.0
	10-14	0	0.0	0	0.0	*
	15-19	0	0.0	0	0.0	3
	20-24	0	0.0	*	*	3
	25-44	0	0.0	*	*	9
	45-64	*	*	2	<0.1**	9
	65+	*	*	2	0.1**	*
Gender	Female	*	*	3	<0.1**	10
	Male	*	*	5	0.1**	17
	Unknown	0	n/a	0	n/a	0
Race/Ethnicity	White Non-Hispanic	3	<0.1**	6	<0.1	*
	Black Non-Hispanic	0	0.0	0	0.0	*
	American Indian/Alaskan Native	0	0.0	0	0.0	0
	Asian Pacific Islander	0	0.0	0	0.0	0
	Hispanic	0	0.0	0	0.0	0

Percent Traumatic Brain Injury	13%	42%	15%
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Mean Charge per Hospitalization or ED Visit	n/a	\$104,884	\$6,539
One Year Total Hospitalization or ED Visit Charges	n/a	\$839,072	\$178,744
Three Year Total Hospitalization or ED Visit Charges	n/a	\$2,517,215	\$536,233

Average Length of Hospital Stay (Days)	n/a	7	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 Pedal Cycle Injuries

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

Saratoga 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	*	*	5	<0.1**	23	0.1	
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	*	*	3	0.3**
	15-19	0	0.0	*	*	3	0.3**
	20-24	0	0.0	0	0.0	*	*
	25-44	0	0.0	*	*	4	0.1**
	45-64	*	*	2	<0.1**	7	0.1
	65+	0	0.0	0	0.0	3	0.1**
Gender	Female	0	0.0	*	*	6	0.1**
	Male	*	*	*	*	17	0.2
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	4	<0.1**	20	0.2
	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	0	0.0
	Hispanic	0	0.0	0	0.0	*	*

Percent Traumatic Brain Injury	*	38%	9%
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Mean Charge per Hospitalization or ED Visit	n/a	\$43,111	\$4,382
One Year Total Hospitalization or ED Visit Charges	n/a	\$229,925	\$100,777
Three Year Total Hospitalization or ED Visit Charges	n/a	\$689,774	\$302,330

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