

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Rensselaer 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	<0.1	98	0.5	885	4.5	
Age Group	0<1	0	0	0.0	*	*	
	1-4	0	0	0.0	*	*	
	5-9	0	0.0	*	*	19	1.7
	10-14	0	0.0	*	*	22	2.0
	15-19	*	*	8	0.6	85	7.1
	20-24	*	*	9	0.7	121	9.2
	25-44	3	<0.1**	27	0.5	353	6.6
	45-64	*	*	26	0.5	204	3.9
	65+	2	0.1**	24	0.7	68	2.1
Gender	Female	*	*	40	0.4	505	5.0
	Male	*	*	58	0.6	380	4.0
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	79	0.7	582	5.3
	Black Non-Hispanic	*	*	9	0.3	209	7.0
	American Indian/Alaskan Native	0	0.0	0	0.0	0	0.0
	Asian Pacific Islander	0	0.0	*	*	9	0.5
	Hispanic	0	0.0	*	*	43	1.1

Percent Traumatic Brain Injury	26%	28%	7%
---------------------------------------	-----	-----	----

Mean Charge per Hospitalization or ED Visit	n/a	\$66,836	\$3,233
One Year Total Hospitalization or ED Visit Charges	n/a	\$6,527,626	\$2,861,575
Three Year Total Hospitalization or ED Visit Charges	n/a	\$19,582,878	\$8,584,724

Average Length of Hospital Stay (Days)	n/a	6	n/a
---	-----	---	-----

[†]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

Rensselaer 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	*	*	64	0.3	761	3.9
Age Group	0<1	0	0.0	0	0.0	*
	1-4	0	0.0	0	0.0	*
	5-9	0	0.0	*	*	14
	10-14	0	0.0	*	*	15
	15-19	0	0.0	6	0.5**	76
	20-24	0	0.0	5	0.4**	101
	25-44	0	0.0	15	0.3	307
	45-64	*	*	16	0.3	178
	65+	0	0.0	20	0.6	60
Gender	Female	0	0.0	31	0.3	458
	Male	*	*	34	0.4	303
	Unknown	0	n/a	0	n/a	0
Race/Ethnicity	White Non-Hispanic	*	*	55	0.5	504
	Black Non-Hispanic	0	0.0	*	*	178
	American Indian/Alaskan Native	0	0.0	0	0.0	*
	Asian Pacific Islander	0	0.0	0	0.0	*
	Hispanic	0	0.0	*	*	35
		0	0.0	*	*	0.9

Percent Traumatic Brain Injury	*	25%	7%
---------------------------------------	---	-----	----

Mean Charge per Hospitalization or ED Visit	n/a	\$62,437	\$3,036
One Year Total Hospitalization or ED Visit Charges	n/a	\$4,016,771	\$2,311,628
Three Year Total Hospitalization or ED Visit Charges	n/a	\$12,050,313	\$6,934,885

Average Length of Hospital Stay (Days)	n/a	6	n/a
---	-----	---	-----

[†]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 Motorcycle Injuries

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

Rensselaer 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**	17	0.1	38	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	0.0	
	15-19	0	0.0	0	0.0	3	0.2**
	20-24	*	*	3	0.2**	7	0.6
	25-44	*	*	7	0.1	17	0.3
	45-64	0	0.0	5	0.1**	8	0.1
	65+	0	0.0	2	0.1**	3	0.1**
Gender	Female	0	0.0	2	<0.1**	7	0.1
	Male	2	<0.1**	15	0.2	31	0.3
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	3	<0.1**	13	0.1	28	0.3
	Black Non-Hispanic	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	*	*	*	*

Percent Traumatic Brain Injury	38%	34%	9%
---------------------------------------	-----	-----	----

Mean Charge per Hospitalization or ED Visit	n/a	\$89,517	\$7,218
One Year Total Hospitalization or ED Visit Charges	n/a	\$1,491,944	\$271,893
Three Year Total Hospitalization or ED Visit Charges	n/a	\$4,475,831	\$815,680

Average Length of Hospital Stay (Days)	n/a	7	n/a
---	-----	---	-----

[†]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 Pedestrian Injuries

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

Rensselaer 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	*	*	11	0.1	43	0.2	
Age Group	0<1	0	0.0	0	0.0	0	0.0
	1-4	0	0.0	0	0.0	*	*
	5-9	0	0.0	0	0.0	3	0.2**
	10-14	0	0.0	0	0.0	*	*
	15-19	0	0.0	*	*	4	0.3**
	20-24	0	0.0	*	*	6	0.4**
	25-44	0	0.0	3	0.1**	15	0.3
	45-64	0	0.0	4	0.1**	10	0.2
	65+	*	*	2	0.1**	4	0.1**
Gender	Female	*	*	5	0.1**	20	0.2
	Male	*	*	6	0.1**	23	0.2
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	6	0.1**	22	0.2
	Black Non-Hispanic	0	0.0	*	*	14	0.5
	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	*	*	4	0.1**

Percent Traumatic Brain Injury	*	38%	6%
---------------------------------------	---	-----	----

Mean Charge per Hospitalization or ED Visit	n/a	\$72,902	\$3,234
One Year Total Hospitalization or ED Visit Charges	n/a	\$826,225	\$137,968
Three Year Total Hospitalization or ED Visit Charges	n/a	\$2,478,676	\$413,905

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

[†]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 Pedal Cycle Injuries

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

Rensselaer 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	<0.1**	22	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	2	0.2**
	10-14	0	0.0	0	0.0	4	0.4**
	15-19	0	0.0	0	0.0	*	*
	20-24	0	0.0	0	0.0	3	0.3**
	25-44	0	0.0	0	0.0	7	0.1
	45-64	0	0.0	*	*	4	0.1**
	65+	0	0.0	*	*	*	*
Gender	Female	0	0.0	0	0.0	7	0.1
	Male	0	0.0	2	<0.1**	15	0.2
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	*	*	14	0.1
	Black Non-Hispanic	0	0.0	*	*	4	0.1**
	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	2	0.1**
	Three Year Total Hospitalization or ED Visit Charges	n/a		\$207,406		\$262,148	
Average Length of Hospital Stay (Days)	n/a		4		n/a		

[†]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