

# Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Montgomery 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**	34	0.2	365	1.9	
Age Group	0<1	0	0.0	0	0.0	0	0.1
	1-4	0	0.0	0	0.0	5	0.6**
	5-9	0	0.0	*	*	6	0.5**
	10-14	0	0.0	*	*	13	1.1
	15-19	0	0.0	3	0.2**	34	2.8
	20-24	0	0.0	0	0.1	53	4.0
	25-44	*	*	9	0.2	137	2.6
	45-64	*	*	12	0.2	86	1.7
	65+	0	0.0	7	0.2	32	1.0
Gender	Female	2	<0.1**	14	0.1	208	2.1
	Male	2	<0.1**	20	0.2	157	1.6
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	4	<0.1**	29	0.3	264	2.4
	Black Non-Hispanic	0	0.0	*	*	15	0.5
	American Indian/Alaskan Native	0	0.0	0	0.0	0	0.0
	Asian Pacific Islander	0	0.0	*	*	2	0.1**
	Hispanic	0	0.0	*	*	38	1.0

<b>Percent Traumatic Brain Injury</b>	18%	24%	7%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$61,873	\$3,577
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$2,083,041	\$1,304,449
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$6,249,124	\$3,913,346

<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

### New York State 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	<0.1**	24	0.1	318	1.6	
Age Group	0<1	0	0.0	0	0.0	0	0.0
	1-4	0	0.0	0	0.0	4	0.5**
	5-9	0	0.0	*	*	5	0.5**
	10-14	0	0.0	0	0.0	10	0.9
	15-19	0	0.0	2	0.2	31	2.6
	20-24	0	0.0	*	*	46	3.5
	25-44	2	<0.1**	6	0.1**	121	2.3
	45-64	0	0.0	8	0.2	72	1.4
	65+	0	0.0	6	0.2**	28	0.9
Gender	Female	*	*	11	0.1	192	1.9
	Male	*	*	13	0.1	126	1.3
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	2	<0.1**	21	0.2	231	2.1
	Black Non-Hispanic	0	0.0	*	*	13	0.4
	American Indian/Alaskan Native	0	0.0	0	0.0	0	0.0
	Asian Pacific Islander	0	0.0	*	*	2	0.1**
	Hispanic	0	0.0	*	*	34	0.9

<b>Percent Traumatic Brain Injury</b>	*	23%	6%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$66,649	\$3,425
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,621,785	\$1,089,046
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$4,865,355	\$3,267,138

<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

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# Incidence of Unintentional Motorcycle Injuries

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

### Montgomery 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	5	<0.1**	18	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
	10-14	0	0.0	0	0.0	0.0
	15-19	0	0.0	0	0.0	*
	20-24	0	0.0	0	0.0	2
	25-44	0	0.0	2	<0.1**	7
	45-64	0	0.0	3	0.1**	7
	65+	0	0.0	0	0.0	*
Gender	Female	0	0.0	*	2	<0.1**
	Male	0	0.0	*	16	0.2
	Unknown	0	n/a	0	n/a	0
Race/Ethnicity	White Non-Hispanic	0	0.0	4	<0.1**	14
	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	2
		0	0.0	0	0.0	0.0**
		0	0.0	0	0.0	0.0

<b>Percent Traumatic Brain Injury</b>	n/a	7%	7%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$48,661	\$6,692
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$243,304	\$120,454
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$729,911	\$361,362

<b>Average Length of Hospital Stay (Days)</b>	n/a	5	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<sup>†</sup> (ED) Visits

### Montgomery 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	*	*	12	0.1	
Age Group	0<1	0	0	0.0	0	0.0	
	1-4	0	0	0.0	*	*	
	5-9	0	0.0	0	0.0	0	0.0
	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	4	0.1**
	45-64	0	0.0	0	0.0	3	0.1**
	65+	0	0.0	0	0.0	*	*
Gender	Female	0	0.0	*	*	4	<0.1**
	Male	0	0.0	0	0.0	8	0.1
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	*	*	7	0.1
	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	*	*
		0	0.0	0	0.0		

<b>Percent Traumatic Brain Injury</b>	n/a	100%	8%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$150,307	\$4,020
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$150,307	\$49,575
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$450,921	\$148,725

<b>Average Length of Hospital Stay (Days)</b>	n/a	13	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

### Montgomery 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**	5	<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	*	*
	15-19	0	0.0	0	0.0	*	*
	20-24	0	0.0	*	*	2	0.1**
	25-44	0	0.0	*	*	0	0.0
	45-64	0	0.0	0	0.0	*	*
	65+	0	0.0	0	0.0	0	0.0
Gender	Female	0	0	0.0	*	*	
	Male	0	0.0	2	<0.0**	*	*
	Unknown	0	n/a	0	0.0	0	n/a

Percent Traumatic Brain Injury	n/a	33%	27%
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Mean Charge per Hospitalization or ED Visit	n/a	\$25,549	\$5,341
One Year Total Hospitalization or ED Visit Charges	n/a	\$51,097	\$26,703
Three Year Total Hospitalization or ED Visit Charges	n/a	\$153,292	\$80,108

Average Length of Hospital Stay (Days)	n/a	3	n/a
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Rate = Frequency / Population \* 100,000

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