

# Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Delaware 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	7	<0.1	23	0.1	272	1.4	
Age Group	0<1	0	0	0.0	0	0.1	
	1-4	0	0	0	3	0.3**	
	5-9	0	0.0	0	13	1.2	
	10-14	0	0.0	*	11	1.0	
	15-19	0	0.0	*	36	3.0	
	20-24	0	0.0	0	29	2.2	
	25-44	2	0.0**	6	0.1**	73	1.4
	45-64	2	0.0**	6	0.1**	66	1.3
	65+	3	0.1**	7	0.2	40	1.2
Gender	Female	*	*	9	0.1	148	1.5
	Male	*	*	14	0.1	124	1.3
	Unknown	*	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	7	0.1	*	*	242	2.2
	Black Non-Hispanic	0	0.0	0	0.0	6	0.2**
	American Indian/Alaskan Native	0	0.0	0	0.0	*	*
	Asian Pacific Islander	0	0.0	0	0.0	*	*
	Hispanic	0	0.0	*	*	6	0.2**

<b>Percent Traumatic Brain Injury</b>	38%	25%	4%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$81,966	\$4,005
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,857,906	\$1,087,948
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$5,573,718	\$3,263,845

<b>Average Length of Hospital Stay (Days)</b>	n/a	7	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

### Delaware 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	2	<0.1**	18	0.1	236	1.2
Age Group	0<1	0	0	0.0	0	0.1
	1-4	0	0	0.0	3	0.3**
	5-9	0	0.0	0	0.0	0.9
	10-14	0	0.0	0	0.0	0.5**
	15-19	0	0.0	3	0.2**	2.8
	20-24	0	0.0	0	0.0	2.0
	25-44	0	0.0	3	0.1**	1.2
	45-64	*	*	5	0.1**	1.1
	65+	*	*	6	0.2**	1.2
Gender	Female	0	0.0	8	0.1	1.4
	Male	2	<0.1**	10	0.1	1.0
	Unknown	0	n/a	0	n/a	n/a
Race/Ethnicity	White Non-Hispanic	2	<0.1**	16	0.1	1.9
	Black Non-Hispanic	0	0.0	0	0.0	0.2**
	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	0.2**

<b>Percent Traumatic Brain Injury</b>	43%	26%	3%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$91,306	\$4,064
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,613,068	\$960,500
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$4,839,204	\$2,881,500

<b>Average Length of Hospital Stay (Days)</b>	n/a	7	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

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# Incidence of Unintentional Motorcycle Injuries

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

### Delaware 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	14	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	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	*	*	4	0.1**
	45-64	*	*	*	*	6	0.1**
	65+	0	0.0	0	0.0	0	0.0
Gender	Female	0	0.0	0	0.0	2	<0.1**
	Male	*	*	3	0.0**	12	0.1
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	3	<0.1**	12	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

<b>Percent Traumatic Brain Injury</b>	*	20%	0%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$59,814	\$5,637
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$199,379	\$77,040
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$598,136	\$231,121

<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 Pedestrian Injuries

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

### Delaware 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**	
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	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	0	0.0
	25-44	0	0.0	0	0.0	*	*
	45-64	0	0.0	0	0.0	*	*
	65+	*	*	0	0.0	2	0.1**
Gender	Female	0	0.0	0	0.0	3	<0.1**
	Male	*	*	*	*	2	<0.1**
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	*	*	5	<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

Percent Traumatic Brain Injury	*	0%	6%
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Mean Charge per Hospitalization or ED Visit	n/a	\$35,582	\$3,518
One Year Total Hospitalization or ED Visit Charges	n/a	\$35,582	\$18,764
Three Year Total Hospitalization or ED Visit Charges	n/a	\$106,747	\$56,293

Average Length of Hospital Stay (Days)	n/a	4	n/a
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# Incidence of Unintentional Pedal Cycle Injuries

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

### Delaware 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	
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	2	0.2**
	10-14	0	0.0	*	*	4	0.4**
	15-19	0	0.0	0	0.0	*	*
	20-24	*	*	0	0.0	2	0.2**
	25-44	0	0.0	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	0.0	2	<0.1**
	Male	*	*	*	*	9	0.1
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	*	*	*	*	10	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>	*	*	12%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	*	\$1,431
<b>One Year Total Hospitalization or ED Visit Charges</b>	n/a	*	\$15,737
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	*	\$47,210

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