

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Hamilton 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**	14	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	0	0.0
	15-19	0	0.0	0	0.0	3	0.2**
	20-24	0	0.0	0	0.0	*	*
	25-44	0	0.0	0	0.0	3	0.1**
	45-64	0	0.0	*	*	5	0.1**
	65+	0	0.0	*	*	*	*
Gender	Female	0	0.0	*	*	7	0.1
	Male	0	0.0	*	*	7	0.1
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	2	0.0**	*	*
	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	*	*
	Hispanic	0	0.0	0	0.0	0	0.0

Percent Traumatic Brain Injury	n/a	29%	7%
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Mean Charge per Hospitalization or ED Visit	n/a	\$63,052	\$4,473
One Year Total Hospitalization or ED Visit Charges	n/a	\$147,122	\$64,117
Three Year Total Hospitalization or ED Visit Charges	n/a	\$441,367	\$192,351

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

**Caution: Rates calculated using frequencies of less than 20 are unstable

Incidence of Unintentional Occupant Injuries

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

Hamilton 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**	13	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	0	0.0
	15-19	0	0.0	0	0.0	3	0.2**
	20-24	0	0.0	0	0.0	*	*
	25-44	0	0.0	0	0.0	3	0.1**
	45-64	0	0.0	0	0.0	4	0.1**
	65+	0	0.0	*	*	*	*
Gender	Female	0	0.0	*	*	7	0.1
	Male	0	0.0	*	*	6	0.1**
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	2	<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
		0	0.0	0	0.0	0	0.0

Percent Traumatic Brain Injury	n/a	40%	8%
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Mean Charge per Hospitalization or ED Visit	n/a	\$36,491	\$4,635
One Year Total Hospitalization or ED Visit Charges	n/a	\$60,819	\$60,261
Three Year Total Hospitalization or ED Visit Charges	n/a	\$182,457	\$180,784

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

Hamilton 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	*	*	*	*	
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	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	0	0.0
	45-64	0	0.0	*	*	*	*
	65+	0	0.0	0	0.0	0	0.0
Gender	Female	0	0	0.0	0	0.0	
	Male	0	0.0	*	*	*	*
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	*	*	0	0.0
	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

Percent Traumatic Brain Injury	n/a	*	*
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Mean Charge per Hospitalization or ED Visit	n/a	*	*
One Year Total Hospitalization or ED Visit Charges	n/a	*	*
Three Year Total Hospitalization or ED Visit Charges	n/a	*	*

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

Hamilton 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	0	0.0	0	0.0
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
	10-14	0	0	0.0	0	0.0
	15-19	0	0	0.0	0	0.0
	20-24	0	0	0.0	0	0.0
	25-44	0	0	0.0	0	0.0
	45-64	0	0	0.0	0	0.0
	65+	0	0	0	0.0	0
Gender	Female	0	0	0.0	0	0.0
	Male	0	0	0.0	0	0.0
	Unknown	0	n/a	0	n/a	0
Race/Ethnicity	White Non-Hispanic	0	0	0.0	0	0.0
	Black Non-Hispanic	0	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	n/a	n/a	n/a
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Mean Charge per Hospitalization or ED Visit	n/a	n/a	n/a
One Year Total Hospitalization or ED Visit Charges	n/a	n/a	n/a
Three Year Total Hospitalization or ED Visit Charges	n/a	n/a	n/a

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

Hamilton 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	0	0.0	0	0.0	
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	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	0	0.0
	45-64	0	0.0	0	0.0	0	0.0
	65+	0	0.0	0	0.0	0	0.0
Gender	Female	0	0.0	0	0.0	0	0.0
	Male	0	0.0	0	0.0	0	0.0
	Unknown	0	n/a	0	n/a	0	n/a
Race/Ethnicity	White Non-Hispanic	0	0.0	0	0.0	0	0.0
	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

Percent Traumatic Brain Injury	n/a	*	*
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Mean Charge per Hospitalization or ED Visit	n/a	*	*
One Year Total Hospitalization or ED Visit Charges	n/a	*	*
Three Year Total Hospitalization or ED Visit Charges	n/a	*	*

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