Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Genesee County Residents, 2012-2014

	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
Гotal	8	12.9	37	62.2	342	573.9
<1	0	0.0	*	*	*	*
-4	0	0.0	*	*	6	221.2**
-9	0	0.0	*	*	6	185.4**
0-14	*	*	*	*	12	345.1
5-19	*	*	4	109.9**	43	1,099.3
0-24	*	*	6	144.3**	57	1,442.8
5-44	2	16.9**	7	53.2	106	771.9
5-64	*	*	12	65.7	82	463.9
5+	2	20**	6	60.1**	28	283.8
1ale	6	19.1**	23	76.5	149	504.2
emale	2	6.7**	14	47.9	192	643.0
Inknown	0	n/a	0	n/a	0	n/a
Percent Traumatic *		*	24%		14%	
((((((((((((((((((((5-14 5-19 0-24 5-44 5-64 5-4 dale	Mean Annual Frequency Ootal 8 61 0 4 0 9 0 0-14 * 6-19 * 0-24 * 6-64 * 6-64 * 6-19 6-19 * 0-24 6-19 6-19 6-19 6-19 6-19 6-19 6-19 6-19	Mean Annual Frequency Rate per 100,000 Residents fotal 8 12.9 st1 0 0.0 4 0 0.0 9 0 0.0 0-14 * * 5-19 * * 0-24 * * 5-44 2 16.9** 5-64 * * 5+ 2 20** ale 6 19.1** emale 2 6.7** nknown 0 n/a	Mean Annual Frequency Rate per 100,000 Residents Mean Annual Frequency fotal 8 12.9 37 4 0 0.0 * 9 0 0.0 * 0-14 * * * 5-19 * 4 4 0-24 * * 4 0-24 * * 6 5-44 2 16.9** 7 5-64 * 12 6 5+ 2 20** 6 4ale 6 19.1** 23 2male 2 6.7** 14 nknown 0 n/a 0	Mean Annual Frequency Rate per 100,000 Residents Mean Annual Frequency Rate per 100,000 Residents Otal 8 12.9 37 62.2 4 0 0.0 * * 9 0 0.0 * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-14 * * * * 0-24 * * * * * 0-4 * *	Mean Annual Frequency Rate per 100,000 Residents Mean Annual Frequency Rate per 100,000 Residents Mean Annual Frequency fotal 8 12.9 37 62.2 342 fotal 0 0.0 * * * fotal 0 0.0 * * * fotal 0 0.0 * * * 6 fotal 0 0.0 * * * 6 6 fotal 0 0.0 * * * 6 144 3 76.5 149 6 6 6 6 6 149 8 6 6 6 6 6 6 76.5

Mean Charge per			
Hospitalization or ED	n/a	\$44,047	\$2,610
Visit			
Mean One Year Total			
Hospitalization or ED	n/a	\$1,629,751	\$891,889
Visit Charges			
Three Year Total			
Hospitalization or ED	n/a	\$4,889,252	\$2,675,668
Visit Charges			

Average Length of	n/2	7	n/2
Hospital Stay (Days)	II/a	,	11/ a

[†]The incidence of ED visits does not include patients who were subsequently admitted into the hospital

Rate = Frequency / Population * 100,000

Source: NYSDOH, Bureau of Occupational Health and Injury Prevention

www.health.ny.gov/prevention/injury_prevention/

SPARCS July 2016

Vital Statistics Death File June 2016

^{*}Data based on frequencies less than six not reported

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