



ED Injuries by Intent North Carolina: 2024 for all Mechanisms

Injury Intent: All

Mechanism	UNINTENTIONAL		SELF-INFLICTED		ASSAULT		LEGAL INTERVENTION		UNDETERMINED		ALL	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate
NO MECH DETERMINED											292,569	2,648.6
FALL	284,874	2,579.0	21	0.2	6	0.1 ¹			72	0.7	284,948	2,579.6
MVT	121,758	1,102.3	62	0.6	84	0.8			<5	*	121,868	1,103.3
UNSPECIFIED	48,734	441.2	5,238	47.4	17,019	154.1	48	0.4			70,691	640.0
STRUCK BY/AGAINST	38,556	349.0	24	0.2	11,752	106.4	145	1.3	72	0.7	50,193	454.4
NATURAL/ENVIRONMENTAL	42,556	385.3	8	0.1 ¹	96	0.9			572	5.2	42,994	389.2
OTHER SPECIFIED/CLASSIFIABLE	30,224	273.6	8	0.1 ¹	5,718	51.8	49	0.4	12	0.1	35,966	325.6
POISONING	24,594	222.7	7,507	68.0	125	1.1	<5	*	3,518	31.8	32,298	292.4
CUT/PIERCE	20,454	185.2	1,793	16.2	840	7.6	<5	*	36	0.3	23,098	209.1
OVEREXERTION	21,479	194.5									21,479	194.5
OTHER TRANSPORT	8,750	79.2									8,750	79.2
MOTOR VEHICLE-NONTRAFFIC	4,873	44.1									4,873	44.1
FIRE/BURN	4,495	40.7	130	1.2	25	0.2			55	0.5	4,677	42.3
FIREARM	3,251	29.4	83	0.8	468	4.2	9	0.1 ¹	44	0.4	3,642	33.0
OTHER LAND TRANSPORT	2,843	25.7									2,843	25.7
MACHINERY	1,754	15.9									1,754	15.9
SUFFOCATION	969	8.8	188	1.7	456	4.1			179	1.6	1,706	15.4
PEDAL CYCLIST OTHER	1,614	14.6									1,614	14.6
OTHER SPECIFIED/NEC**			868	7.9	561	5.1	81	0.7	39	0.4	1,548	14.0
PEDESTRIAN OTHER	1,097	9.9									1,097	9.9
DROWNING/SUBMERSION	142	1.3	6	0.1 ¹	<5	*			285	2.6	358	3.2
ANY MECHANISM	640,032	5,794.2	12,589	114.0	29,644	268.4	335	3.0	4,881	44.2	971,534	8,795.3

Rates reported per 100,000. 2024 rates based on 2023 population estimates. NH=Non-Hispanic. **NEC=Not Elsewhere Classifiable

* Rate suppressed for count 1-4. ¹ Rate should be interpreted with caution, count 5-10.

Injury hospitalization and ED visit categories are not mutually exclusive and do not sum to the total number of injuries.

For more information, visit <https://injuryfreenc.dph.ncdhhs.gov/DataSurveillance/Technical-Notes.pdf>

US Census non-bridged single race population estimates may exclude multi-race residents.

Analysis by NCDPH, Injury Epidemiology, Surveillance & Informatics Unit. Report date: 03/02/26