

10 Leading Causes of Injury Hospitalizations By Age Group* North Carolina Residents, 2022

ALL AGES

Rank	Cause	Count	Rate
1	Fall - Unintentional	25,727	240.5
2	MVT - Unintentional	7,161	66.9
3	Poisoning - Unintentional	5,283	49.4
4	Poisoning - Self-Inflicted	2,520	23.6
5	Unspecified - Unintentional	1,794	16.8
6	Struck - Unintentional	1,058	9.9
7	Fire/Burn - Unintentional	967	9.0
8	Other Specified - Unintentional	874	8.2
9	Mechanism & Intent Undetermined	854	8.0
10	Firearm - Unintentional	842	7.9

Total Injury Case Count: 49,534 Rate: 463.1

INFANTS (<1)

Rank	Cause	Count	Rate
1	Other Specified - Assault	170	140.3
2	Fall - Unintentional	105	86.7
3	Unspecified - Unintentional	90	74.3
4	Poisoning - Unintentional	33	27.2
5	Fire/Burn - Unintentional	22	18.2
6	MVT - Unintentional	15	12.4
7	Nat/Env - Unintentional	9	7.4 ¹
	Other Specified - Unintentional	9	7.4 ¹
8	Struck - Unintentional	8	6.6 ¹
9	Suffocation - Unintentional	6	5.0 ¹

Total Injury Case Count: 344 Rate: 284.0

1 - 4 YEARS

Rank	Cause	Count	Rate
1	Fall - Unintentional	121	25.2
2	Fire/Burn - Unintentional	113	23.5
3	Poisoning - Unintentional	111	23.1
4	Other Specified - Assault	90	18.7
5	Unspecified - Unintentional	83	17.3
6	MVT - Unintentional	60	12.5
7	Other Specified - Unintentional	50	10.4
8	Nat/Env - Unintentional	23	4.8
9	Struck - Unintentional	19	4.0
10	Drowning - Unintentional	12	2.5

Total Injury Case Count: 607 Rate: 126.3

5 - 14 YEARS

Rank	Cause	Count	Rate
1	Poisoning - Self-Inflicted	228	17.4
2	MVT - Unintentional	223	17.1
3	Fall - Unintentional	221	16.9
4	Unspecified - Unintentional	94	7.2
5	Fire/Burn - Unintentional	93	7.1
6	Poisoning - Unintentional	66	5.1
7	MV-NonTraffic - Unintentional	65	5.0
8	Other Specified - Unintentional	50	3.8
9	Other Specified - Assault	44	3.4
10	Struck - Unintentional	41	3.1

Total Injury Case Count: 1,217 Rate: 93.1

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10 Leading Causes of Injury Hospitalizations By Age Group* North Carolina Residents, 2022

15 - 24 YEARS

Rank	Cause	Count	Rate
1	MVT - Unintentional	1,196	83.7
2	Poisoning - Self-Inflicted	727	50.9
3	Poisoning - Unintentional	422	29.5
4	Firearm - Unintentional	321	22.5
5	Fall - Unintentional	272	19.0
6	Firearm - Assault	182	12.7
7	MV-NonTraffic - Unintentional	123	8.6
8	Unspecified - Unintentional	105	7.3
9	Other Specified - Unintentional	78	5.5
10	Struck - Unintentional	74	5.2

Total Injury Case Count: 3,749 Rate: 262.2

25 - 44 YEARS

Rank	Cause	Count	Rate
1	MVT - Unintentional	2,348	84.0
2	Poisoning - Unintentional	1,733	62.0
3	Fall - Unintentional	1,100	39.3
4	Poisoning - Self-Inflicted	733	26.2
5	Firearm - Unintentional	361	12.9
6	Unspecified - Unintentional	304	10.9
7	MV-NonTraffic - Unintentional	268	9.6
8	Fire/Burn - Unintentional	249	8.9
9	Other Specified - Unintentional	240	8.6
10	Firearm - Assault	221	7.9

Total Injury Case Count: 8,400 Rate: 300.4

45 - 64 YEARS

Rank	Cause	Count	Rate
1	Fall - Unintentional	3,885	142.8
2	Poisoning - Unintentional	1,952	71.8
3	MVT - Unintentional	1,934	71.1
4	Poisoning - Self-Inflicted	612	22.5
5	Unspecified - Unintentional	424	15.6
6	Fire/Burn - Unintentional	270	9.9
7	Nat/Env - Unintentional	230	8.5
8	Struck - Unintentional	226	8.3
9	Other Specified - Unintentional	212	7.8
10	Mechanism & Intent Undetermined	184	6.8

Total Injury Case Count: 10,496 Rate: 385.9

AGES 65 & OVER

Rank	Cause	Count	Rate
1	Fall - Unintentional	20,023	1,087.1
2	MVT - Unintentional	1,385	75.2
3	Poisoning - Unintentional	966	52.4
4	Unspecified - Unintentional	694	37.7
5	Struck - Unintentional	516	28.0
6	Mechanism & Intent Undetermined	495	26.9
7	Other Specified - Unintentional	235	12.8
8	Poisoning - Self-Inflicted	219	11.9
9	Nat/Env - Unintentional	187	10.2
10	Overexertion - Unintentional	186	10.1

Total Injury Case Count: 24,721 Rate: 1,342.1

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10 Leading Causes of Injury Hospitalizations By Race/Ethnicity* North Carolina Residents, 2022

NON-HISPANIC WHITE

Rank	Cause	Count	Rate
1	Fall - Unintentional	21,363	327.2
2	MVT - Unintentional	4,129	63.2
3	Poisoning - Unintentional	3,097	47.4
4	Poisoning - Self-Inflicted	1,715	26.3
5	Unspecified - Unintentional	1,204	18.4
6	Struck - Unintentional	773	11.8
7	Mechanism & Intent Undetermined	617	9.5
8	Other Specified - Unintentional	561	8.6
9	Nat/Env - Unintentional	461	7.1
10	Fire/Burn - Unintentional	458	7.0

Total Injury Case Count: 35,137 Rate: 538.2

NON-HISPANIC BLACK

Rank	Cause	Count	Rate
1	Fall - Unintentional	2,775	123.2
2	MVT - Unintentional	1,956	86.8
3	Poisoning - Unintentional	1,667	74.0
4	Firearm - Unintentional	568	25.2
5	Poisoning - Self-Inflicted	488	21.7
6	Unspecified - Unintentional	373	16.6
7	Firearm - Assault	345	15.3
8	Fire/Burn - Unintentional	316	14.0
9	Struck - Assault	194	8.6
10	Mechanism & Intent Undetermined	165	7.3

Total Injury Case Count: 9,596 Rate: 425.9

NON-HISPANIC AMERICAN INDIAN

Rank	Cause	Count	Rate
1	Fall - Unintentional	200	180.7
2	Poisoning - Unintentional	140	126.5
3	MVT - Unintentional	101	91.3
4	Unspecified - Unintentional	25	22.6
5	Poisoning - Self-Inflicted	18	16.3
6	Firearm - Unintentional	16	14.5
7	Fire/Burn - Unintentional	15	13.6
	Mechanism & Intent Undetermined	15	13.6
8	Firearm - Assault	13	11.7
	Other Specified - Unintentional	13	11.7

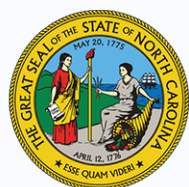
Total Injury Case Count: 609 Rate: 550.4

NON-HISPANIC ASIAN

Rank	Cause	Count	Rate
1	Fall - Unintentional	185	49.5
2	MVT - Unintentional	76	20.3
3	Poisoning - Self-Inflicted	32	8.6
4	Poisoning - Unintentional	29	7.8
5	Fire/Burn - Unintentional	14	3.7
6	Other Specified - Unintentional	13	3.5
	Unspecified - Unintentional	13	3.5
7	Struck - Unintentional	11	2.9
8	Nat/Env - Unintentional	6	1.6 ¹
	Other Specified - Assault	6	1.6 ¹

Total Injury Case Count: 384 Rate: 102.8

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10 Leading Causes of Injury Hospitalizations By Race/Ethnicity & Gender* North Carolina Residents, 2022

HISPANIC

Rank	Cause	Count	Rate
1	Fall - Unintentional	747	64.9
2	MVT - Unintentional	661	57.4
3	Poisoning - Unintentional	202	17.5
4	Poisoning - Self-Inflicted	183	15.9
5	Unspecified - Unintentional	114	9.9
6	Fire/Burn - Unintentional	107	9.3
7	Struck - Unintentional	89	7.7
8	Other Specified - Unintentional	80	7.0
9	Firearm - Unintentional	66	5.7
10	Other Specified - Assault	53	4.6

Total Injury Case Count: 2,519 Rate: 218.9

FEMALE

Rank	Cause	Count	Rate
1	Fall - Unintentional	15,943	291.7
2	MVT - Unintentional	2,640	48.3
3	Poisoning - Unintentional	2,263	41.4
4	Poisoning - Self-Inflicted	1,623	29.7
5	Unspecified - Unintentional	860	15.7
6	Mechanism & Intent Undetermined	455	8.3
7	Struck - Unintentional	454	8.3
8	Fire/Burn - Unintentional	341	6.2
9	Nat/Env - Unintentional	283	5.2
10	Other Specified - Unintentional	269	4.9

Total Injury Case Count: 25,286 Rate: 462.6

MALE

Rank	Cause	Count	Rate
1	Fall - Unintentional	9,783	187.1
2	MVT - Unintentional	4,514	86.3
3	Poisoning - Unintentional	3,016	57.7
4	Unspecified - Unintentional	932	17.8
5	Poisoning - Self-Inflicted	896	17.1
6	Firearm - Unintentional	740	14.2
7	Fire/Burn - Unintentional	626	12.0
8	Other Specified - Unintentional	605	11.6
9	Struck - Unintentional	602	11.5
10	MV-NonTraffic - Unintentional	553	10.6

Total Injury Case Count: 24,227 Rate: 463.3

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