

**10 Leading Causes of Injury ED Visits By Age Group*
 North Carolina Residents, 2017**

ALL AGES

Rank	Cause	Count	Rate
1	Fall - Unintentional	199,813	1,945.0
2	MVT - Unintentional	124,582	1,212.7
3	Unspecified - Unintentional	71,074	691.8
4	Struck - Unintentional	53,523	521.0
5	Nat/Env - Unintentional	40,753	396.7
6	Other Specified - Unintentional	26,547	258.4
7	Cut/Pierce - Unintentional	24,529	238.8
8	Poisoning - Unintentional	19,732	192.1
9	Struck - Assault	15,136	147.3
10	Unspecified - Assault	9,945	96.8

Total Injury Case Count: 908,486 Rate: 8,843.2

INFANTS (<1)

Rank	Cause	Count	Rate
1	Fall - Unintentional	2,679	2,226.9
2	Unspecified - Unintentional	754	626.8
3	MVT - Unintentional	747	620.9
4	Other Specified - Unintentional	550	457.2
5	Struck - Unintentional	390	324.2
6	Nat/Env - Unintentional	354	294.3
7	Poisoning - Unintentional	202	167.9
8	Fire/Burn - Unintentional	147	122.2
9	Other Specified - Assault	144	119.7
10	Cut/Pierce - Unintentional	70	58.2

Total Injury Case Count: 7,725 Rate: 6,421.4

1 - 4 YEARS

Rank	Cause	Count	Rate
1	Fall - Unintentional	11,966	2,445.0
2	Nat/Env - Unintentional	4,584	936.6
	Unspecified - Unintentional	4,584	936.6
3	Other Specified - Unintentional	4,337	886.2
4	Struck - Unintentional	3,741	764.4
5	MVT - Unintentional	2,885	589.5
6	Poisoning - Unintentional	1,895	387.2
7	Cut/Pierce - Unintentional	886	181.0
8	Fire/Burn - Unintentional	805	164.5
9	Other Specified - Assault	505	103.2

Total Injury Case Count: 49,978 Rate: 10211.9

5 - 14 YEARS

Rank	Cause	Count	Rate
1	Fall - Unintentional	18,845	1,458.9
2	Struck - Unintentional	10,992	851.0
3	MVT - Unintentional	8,478	656.3
4	Unspecified - Unintentional	7,433	575.4
5	Nat/Env - Unintentional	6,018	465.9
6	Other Specified - Unintentional	4,144	320.8
7	Cut/Pierce - Unintentional	2,816	218.0
8	Pedal Cyclist Other - Unintentional	1,199	92.8
9	Other Land Trans - Unintentional	1,043	80.7
10	Other Specified - Assault	742	57.4

Total Injury Case Count: 101,590 Rate: 7,864.8

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**10 Leading Causes of Injury ED Visits By Age Group*
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15 - 24 YEARS

Rank	Cause	Count	Rate
1	MVT - Unintentional	28,287	2,059.6
2	Fall - Unintentional	13,138	956.6
3	Struck - Unintentional	10,548	768.0
4	Unspecified - Unintentional	10,518	765.8
5	Nat/Env - Unintentional	5,481	399.1
6	Cut/Pierce - Unintentional	4,697	342.0
7	Struck - Assault	4,012	292.1
8	Other Specified - Unintentional	3,420	249.0
9	Poisoning - Unintentional	2,844	207.1
10	Unspecified - Assault	2,495	181.7

Total Injury Case Count: 139,580 Rate: 10162.8

25 - 44 YEARS

Rank	Cause	Count	Rate
1	MVT - Unintentional	46,507	1,747.8
2	Fall - Unintentional	30,563	1,148.6
3	Unspecified - Unintentional	22,391	841.5
4	Struck - Unintentional	14,165	532.3
5	Nat/Env - Unintentional	11,220	421.7
6	Cut/Pierce - Unintentional	8,676	326.1
7	Poisoning - Unintentional	7,247	272.3
8	Struck - Assault	6,924	260.2
9	Other Specified - Unintentional	6,491	243.9
10	Unspecified - Assault	4,532	170.3

Total Injury Case Count: 251,153 Rate: 9,438.6

45 - 64 YEARS

Rank	Cause	Count	Rate
1	Fall - Unintentional	44,111	1,629.4
2	MVT - Unintentional	28,129	1,039.1
3	Unspecified - Unintentional	16,274	601.1
4	Nat/Env - Unintentional	8,972	331.4
5	Struck - Unintentional	8,645	319.3
6	Cut/Pierce - Unintentional	5,328	196.8
7	Other Specified - Unintentional	4,585	169.4
8	Poisoning - Unintentional	4,470	165.1
9	Struck - Assault	3,006	111.0
10	Unspecified - Assault	2,141	79.1

Total Injury Case Count: 193,435 Rate: 7,145.3

AGES 65 & OVER

Rank	Cause	Count	Rate
1	Fall - Unintentional	78,510	4,815.3
2	MVT - Unintentional	9,540	585.1
3	Unspecified - Unintentional	9,120	559.4
4	Struck - Unintentional	5,042	309.2
5	Nat/Env - Unintentional	4,124	252.9
6	Other Specified - Unintentional	3,019	185.2
7	Poisoning - Unintentional	2,403	147.4
8	Cut/Pierce - Unintentional	2,056	126.1
9	Struck - Assault	411	25.2
10	Fire/Burn - Unintentional	407	25.0

Total Injury Case Count: 164,981 Rate: 10118.8

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**10 Leading Causes of Injury ED Visits By Race/Ethnicity*
 North Carolina Residents, 2017**

NON-HISPANIC WHITE

NON-HISPANIC BLACK

Rank	Cause	Count	Rate
1	Fall - Unintentional	143,779	2,184.7
2	MVT - Unintentional	57,016	866.4
3	Unspecified - Unintentional	42,734	649.3
4	Struck - Unintentional	32,760	497.8
5	Nat/Env - Unintentional	25,057	380.7
6	Other Specified - Unintentional	16,101	244.7
7	Cut/Pierce - Unintentional	15,853	240.9
8	Poisoning - Unintentional	13,927	211.6
9	Struck - Assault	7,384	112.2
10	Unspecified - Assault	5,150	78.3

Rank	Cause	Count	Rate
1	MVT - Unintentional	49,941	2,200.0
2	Fall - Unintentional	35,341	1,556.8
3	Unspecified - Unintentional	19,317	851.0
4	Struck - Unintentional	13,450	592.5
5	Nat/Env - Unintentional	10,202	449.4
6	Other Specified - Unintentional	6,501	286.4
7	Struck - Assault	5,615	247.4
8	Cut/Pierce - Unintentional	4,956	218.3
9	Poisoning - Unintentional	3,823	168.4
10	Unspecified - Assault	3,588	158.1

Total Injury Case Count: 557,245 Rate: 8,467.3

Total Injury Case Count: 238,341 Rate: 10499.4

NON-HISPANIC AMERICAN INDIAN

NON-HISPANIC ASIAN

Rank	Cause	Count	Rate
1	Fall - Unintentional	2,495	2,032.8
2	MVT - Unintentional	1,671	1,361.5
3	Unspecified - Unintentional	922	751.2
4	Struck - Unintentional	917	747.1
5	Nat/Env - Unintentional	613	499.5
6	Struck - Assault	504	410.6
7	Cut/Pierce - Unintentional	326	265.6
8	Other Specified - Unintentional	295	240.4
9	Poisoning - Unintentional	277	225.7
10	Unspecified - Assault	126	102.7

Rank	Cause	Count	Rate
1	MVT - Unintentional	980	299.4
2	Fall - Unintentional	971	296.7
3	Unspecified - Unintentional	327	99.9
4	Struck - Unintentional	284	86.8
5	Nat/Env - Unintentional	253	77.3
6	Other Specified - Unintentional	166	50.7
7	Cut/Pierce - Unintentional	153	46.8
8	Poisoning - Unintentional	87	26.6
9	Poisoning - Self-Inflicted	66	20.2
10	Fire/Burn - Unintentional	60	18.3

Total Injury Case Count: 12,275 Rate: 10001.2

Total Injury Case Count: 5,217 Rate: 1,594.1

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10 Leading Causes of Injury ED Visits By Race/Ethnicity & Gender* North Carolina Residents, 2017

HISPANIC

Rank	Cause	Count	Rate
1	Fall - Unintentional	9,694	997.0
2	MVT - Unintentional	9,455	972.4
3	Unspecified - Unintentional	4,604	473.5
4	Struck - Unintentional	3,505	360.5
5	Nat/Env - Unintentional	2,805	288.5
6	Other Specified - Unintentional	2,118	217.8
7	Cut/Pierce - Unintentional	2,022	208.0
8	Struck - Assault	967	99.5
9	Poisoning - Unintentional	880	90.5
10	Unspecified - Assault	720	74.1

Total Injury Case Count: 55,863 Rate: 5,745.5

FEMALE

Rank	Cause	Count	Rate
1	Fall - Unintentional	118,287	2,243.7
2	MVT - Unintentional	67,991	1,289.7
3	Unspecified - Unintentional	36,233	687.3
4	Struck - Unintentional	22,623	429.1
5	Nat/Env - Unintentional	21,212	402.3
6	Other Specified - Unintentional	11,296	214.3
7	Poisoning - Unintentional	9,127	173.1
8	Cut/Pierce - Unintentional	8,406	159.4
9	Struck - Assault	7,242	137.4
10	Unspecified - Assault	5,051	95.8

Total Injury Case Count: 461,683 Rate: 8,757.2

MALE

Rank	Cause	Count	Rate
1	Fall - Unintentional	81,333	1,626.2
2	MVT - Unintentional	56,424	1,128.1
3	Unspecified - Unintentional	34,782	695.4
4	Struck - Unintentional	30,849	616.8
5	Nat/Env - Unintentional	19,465	389.2
6	Cut/Pierce - Unintentional	16,103	322.0
7	Other Specified - Unintentional	15,181	303.5
8	Poisoning - Unintentional	10,526	210.5
9	Struck - Assault	7,882	157.6
10	Unspecified - Assault	4,889	97.8

Total Injury Case Count: 443,458 Rate: 8,866.5

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