

## Leading Causes of Injury Hospitalizations\* By Age Group North Carolina Residents, 2009

### ALL AGES

Rank	Cause	Number
1	Adverse Effects - Other.....	52,117
2	Fall - Unintentional.....	25,588
3	MVT - Unintentional.....	6,506
4	Poisoning - Self-Inflicted.....	5,251
5	Unspecified - Unintentional.....	5,191
6	Poisoning - Unintentional.....	3,863
7	Other Spec/ Class - Unintentional.....	3,340
8	Natural/ Environmental - Unintentional.....	1,513
9	Poisoning - Undetermined.....	1,204
10	Transport/ Other - Unintentional.....	1,127
	Missing E-Code.....	43,341
	All other injury causes (Residual).....	9,789
<b>Total Injury Hospitalizations - All Causes....</b>		<b>158,830</b>

### INFANTS (<1)

Rank	Cause	Number
1	Adverse Effects - Other.....	502
2	Fall - Unintentional.....	96
3	Unspecified - Unintentional.....	84
4	Other Spec/ Class - Assault.....	41
5	Other Spec/ Not Classed - Unintentional.....	33
6	Other Spec/ Class - Unintentional.....	26
7	Natural/ Environmental - Unintentional.....	25
8	Suffocation - Unintentional.....	22
9	Poisoning - Unintentional.....	20
10	Fire/ Burn - Unintentional.....	19
	Missing E-Code.....	459
	All other injury causes (Residual).....	81
<b>Total Injury Hospitalizations - All Causes....</b>		<b>1,408</b>

### 1 - 4 YEARS

Rank	Cause	Number
1	Adverse Effects - Other.....	421
2	Fall - Unintentional.....	220
3	Poisoning - Unintentional.....	153
4	Fire/ Burn - Unintentional.....	145
5	MVT - Unintentional.....	95
6	Other Spec/ Class - Unintentional.....	84
7	Natural/ Environmental - Unintentional.....	65
8	Unspecified - Unintentional.....	32
9	Struck - Unintentional.....	27
10	Suffocation - Unintentional.....	23
	Missing E-Code.....	236
	All other injury causes (Residual).....	127
<b>Total Injury Hospitalizations - All Causes....</b>		<b>1,628</b>

### 5 - 14 YEARS

Rank	Cause	Number
1	Adverse Effects - Other.....	750
2	Fall - Unintentional.....	406
3	MVT - Unintentional.....	255
4	Transport/ Other - Unintentional.....	131
5	Struck - Unintentional.....	108
6	Natural/ Environmental - Unintentional.....	106
7	Poisoning - Self-Inflicted.....	106
8	Fire/Burn - Unintentional.....	84
9	Pedal Cyclist, Other - Unintentional.....	84
10	Other Spec/ Class - Unintentional.....	79
	Missing E-Code.....	410
	All other injury causes (Residual).....	403
<b>Total Injury Hospitalizations - All Causes....</b>		<b>2,922</b>

NOTE: Overall totals may not add up to the sum of the individual categories due to records with unknown or missing age information. In case of ties, causes are listed alphabetically in terms of rankings.  
\*Leading causes of injury hospitalizations are generated from causes of injury categories developed by CDC National Center for Injury Prevention and Control to promote comparability in analyses of injury morbidity. See the ICD-9 CM codes for these lists of causes at NCIPC: [www.cdc.gov/ncipc/osp/matrix2.htm](http://www.cdc.gov/ncipc/osp/matrix2.htm).

## Leading Causes of Injury Hospitalizations\* By Age Group North Carolina Residents, 2009

### 15 - 24 YEARS

Rank	Cause	Number
1	Adverse Effects - Other.....	1,431
2	MVT - Unintentional.....	1,321
3	Poisoning - Self-Inflicted.....	1,158
4	Fall - Unintentional.....	419
5	Poisoning - Unintentional.....	322
6	Other Spec/ Class - Unintentional.....	300
7	Transport/ Other - Unintentional.....	206
8	Cut/ Pierce - Self-Inflicted.....	205
9	Unspecified - Unintentional.....	203
10	Firearm - Assault.....	196
	Missing E-Code.....	1,324
	All other injury causes (Residual).....	1,457
<b>Total Injury Hospitalizations - All Causes....</b>		<b>8,542</b>

### 25 - 44 YEARS

Rank	Cause	Number
1	Adverse Effects - Other.....	7,549
3	Poisoning - Self-inflicted.....	2,316
2	MVT - Unintentional.....	2,112
4	Fall - Unintentional.....	1,516
5	Poisoning - Unintentional.....	912
6	Other Spec/ Class - Unintentional.....	841
7	Unspecified - Unintentional.....	699
8	Poisoning - Undetermined.....	421
9	Cut/ Pierce - Self-Inflicted.....	343
10	Natural/ Environmental - Unintentional.....	337
	Missing E-Code.....	5,070
	All other injury causes (Residual).....	3,064
<b>Total Injury Hospitalizations - All Causes....</b>		<b>25,180</b>

### 45 - 64 YEARS

Rank	Cause	Number
1	Adverse Effects - Other.....	19,432
2	Fall - Unintentional.....	4,719
3	MVT - Unintentional.....	1,713
4	Poisoning - Unintentional.....	1,533
5	Unspecified - Unintentional.....	1,520
6	Poisoning - Self-Inflicted.....	1,510
7	Other Spec/ Class - Unintentional.....	995
8	Poisoning - Undetermined.....	511
9	Natural/ Environmental - Unintentional.....	503
10	Fire/ Burn - Unintentional.....	295
	Missing E-Code.....	12,835
	All other injury causes (Residual).....	2,465
<b>Total Injury Hospitalizations - All Causes....</b>		<b>48,031</b>

### AGES 65 & OVER

Rank	Cause	Number
1	Adverse Effects - Other.....	22,032
2	Fall - Unintentional.....	18,212
3	Unspecified - Unintentional.....	2,577
4	Other Spec/ Class - Unintentional.....	1,015
5	MVT - Unintentional.....	996
6	Poisoning - Unintentional.....	861
7	Natural/ Environmental - Unintentional.....	383
8	Overexertion - Unintentional.....	298
9	Other Spec/ Not Classed - Unintentional.....	295
10	Struck - Unintentional.....	626
	Missing E-Code.....	23,007
	All other injury causes (Residual).....	817
<b>Total Injury Hospitalizations - All Causes....</b>		<b>71,119</b>

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## Leading Causes of Injury Hospitalizations By Gender\* North Carolina Residents, 2009

### FEMALE

Rank Cause	Number
1 Adverse Effects - Other.....	26,822
2 Fall - Unintentional.....	16,506
3 Poisoning - Self-inflicted.....	3,314
5 Unspecified - Unintentional.....	2,662
4 MVT - Unintentional.....	2,525
6 Poisoning - Unintentional.....	2,115
7 Other Spec/ Class - Unintentional.....	1,279
8 Natural/ Environmental - Unintentional.....	672
9 Poisoning - Undetermined.....	603
10 Overexertion - Unintentional.....	425
Missing E-Code.....	22,957
All other injury causes (Residual).....	3,107
<b>Total Injury Hospitalizations - All Causes.....</b>	<b>82,987</b>

### MALE

Rank Cause	Number
1 Adverse Effects - Other.....	25,294
2 Fall - Unintentional.....	9,082
3 MVT - Unintentional.....	3,979
4 Unspecified - Unintentional.....	2,528
5 Other Spec/ Class - Unintentional.....	2,061
6 Poisoning - Self-inflicted.....	1,937
7 Poisoning - Unintentional.....	1,748
9 Natural/ Environmental - Unintentional.....	841
10 Transport/ Other - Unintentional.....	806
8 Struck - Unintentional.....	734
Missing E-Code.....	20,381
All other injury causes (Residual).....	6,444
<b>Total Injury Hospitalizations - All Causes.....</b>	<b>75,835</b>

NOTE: Overall totals may not add up to the sum of the individual categories due to records with unknown or missing gender information. In case of ties, causes are listed alphabetically in terms of rankings.