

2.3 South Rural Injury Hospitalizations, 1992-2001, Males

Mechanism or Cause	Manner or Intent											
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	1000	47.1	111	5.2	291	13.7	13	0.6			1415	66.6
Drowning/submersion	50	2.4	2	0.09							52	2.4
Fall	9201	433.1	2	0.09	4	0.2	13	0.6			9220	434
Fire/burn	735	34.6	4	0.2	8	0.4	7	0.3			754	35.5
Fire/flame	412	19.4	4	0.2	7	0.3	4	0.2			427	20.1
Private home conflagration	37	1.7									37	1.7
Ignition of clothing	60	2.8									60	2.8
Hot object/substance	323	15.2			1	0.05	3	0.1			327	15.4
Firearm	102	4.8	54	2.5	23	1.1	30	1.4	5	0.2	214	10.1
Machinery	1108	52.2									1108	52.2
Agricultural machines	487	22.9									487	22.9
Motor vehicle traffic	3079	144.9	5	0.2			1	0.05			3085	145.2
Occupant	2190	103.1									2190	103.1
Motorcyclist	263	12.4									263	12.4
Pedal cyclist	63	3									63	3
Pedestrian	233	11									233	11
Unspecified	280	13.2									280	13.2
Pedal cyclist, other	307	14.5									307	14.5
Pedestrian, other	59	2.8									59	2.8
Transport, other	1419	66.8									1419	66.8
Snowmobile	433	20.4									433	20.4
Other off-road vehicle	348	16.4									348	16.4
Water transport, ex. Drowning	31	1.5									31	1.5
Air & space transport	34	1.6									34	1.6
Natural/environmental	878	41.3	2	0.09			1	0.05			881	41.5
Excessive cold	161	7.6	2	0.09			1	0.05			164	7.7
Bites and stings	290	13.7									290	13.7
Overexertion	882	41.5									882	41.5
Poisoning	628	29.6	751	35.4	1	0.05	197	9.3			1577	74.2
Medication	344	16.2	654	30.8	1	0.05	138	6.5			1137	53.5
Alcohol	44	2.1									44	2.1
Motor vehicle exhaust	22	1	23	1.1							45	2.1
Other carbon monoxide	15	0.7	2	0.09			1	0.05			18	0.8
Struck by, against	1724	81.2			977	46			4	0.2	2705	127.3
Suffocation	125	5.9	30	1.4	4	0.2	3	0.1			162	7.6
Choking on food	77	3.6									77	3.6
Choking, non-food	43	2									43	2
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle	3	0.1	29	1.4	4	0.2	3	0.1			39	1.8
Other specified, classifiable	1058	49.8	3	0.1	36	1.7	1	0.05	2	0.09	1100	51.8
Child maltreatment					34	1.6					34	1.6
Other specified, NEC	383	18	21	1	98	4.6	39	1.8			541	25.5
Unspecified	1635	77	7	0.3	104	4.9	35	1.6	1	0.05	1782	83.9
Fracture, cause unspecified	418	19.7									418	19.7
All injury	24376	1148	992	46.7	1546	72.8	340	16	12	0.6	27266	1284

South Rural Injury Hosps, 1992-2001, Males, age group < 1 year												
Mechanism or Cause	Manner or Intent											
	Unintentional	Unintentional rate			Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	1	3.5									1	3.5
Drowning/submersion	3	10.4									3	10.4
Fall	69	239.7									69	239.7
Fire/burn	21	73									21	73
Fire/ flame	1	3.5									1	3.5
Private home conflagration												
Ignition of clothing												
Hot object/substance	20	69.5									20	69.5
Firearm												
Machinery												
Agricultural machines												
Motor vehicle traffic	5	17.4									5	17.4
Occupant	4	13.9									4	13.9
Motorcyclist												
Pedal cyclist												
Pedestrian	1	3.5									1	3.5
Unspecified												
Pedal cyclist, other												
Pedestrian, other												
Transport, other	1	3.5									1	3.5
Snowmobile												
Other off-road vehicle												
Water transport, ex. Drowning												
Air & space transport												
Natural/environmental	11	38.2									11	38.2
Excessive cold												
Bites and stings	2	6.9									2	6.9
Overexertion												
Poisoning	7	24.3									7	24.3
Medication	4	13.9									4	13.9
Alcohol	1	3.5									1	3.5
Motor vehicle exhaust												
Other carbon monoxide												
Struck by, against	3	10.4									3	10.4
Suffocation	12	41.7									12	41.7
Choking on food	6	20.8									6	20.8
Choking, non-food	6	20.8									6	20.8
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle												
Other specified, classifiable	9	31.3			7	24.3					16	55.6
Child maltreatment					7	24.3					7	24.3
Other specified, NEC							2	6.9			2	6.9
Unspecified	19	66					4	13.9			23	79.9
Fracture, cause unspecified	10	34.7									10	34.7
All injury	161	559.3			7	24.3	6	20.8			174	604.5

Mechanism or Cause	Manner or Intent											
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	31	25									31	25
Drowning/submersion	12	9.7									12	9.7
Fall	283	228.6									283	228.6
Fire/burn	75	60.6					1	0.8			76	61.4
Fire/flame	16	12.9									16	12.9
Private home conflagration	2	1.6									2	1.6
Ignition of clothing	2	1.6									2	1.6
Hot object/substance	59	47.7					1	0.8			60	48.5
Firearm												
Machinery	12	9.7									12	9.7
Agricultural machines	7	5.7									7	5.7
Motor vehicle traffic	52	42									52	42
Occupant	18	14.5									18	14.5
Motorcyclist												
Pedal cyclist	4	3.2									4	3.2
Pedestrian	26	21									26	21
Unspecified	3	2.4									3	2.4
Pedal cyclist, other	12	9.7									12	9.7
Pedestrian, other	8	6.5									8	6.5
Transport, other	18	14.5									18	14.5
Snowmobile	1	0.8									1	0.8
Other off-road vehicle	3	2.4									3	2.4
Water transport, ex. Drowning												
Air & space transport	1	0.8									1	0.8
Natural/environmental	48	38.8									48	38.8
Excessive cold	2	1.6									2	1.6
Bites and stings	34	27.5									34	27.5
Overexertion	1	0.8									1	0.8
Poisoning	164	132.5	1	0.8			4	3.2			169	136.5
Medication	116	93.7	1	0.8			1	0.8			118	95.3
Alcohol	1	0.8									1	0.8
Motor vehicle exhaust												
Other carbon monoxide												
Struck by, against	49	39.6			2	1.6					51	41.2
Suffocation	22	17.8									22	17.8
Choking on food	15	12.1									15	12.1
Choking, non-food	7	5.7									7	5.7
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle												
Other specified, classifiable	71	57.4			10	8.1					81	65.4
Child maltreatment					10	8.1					10	8.1
Other specified, NEC	9	7.3			2	1.6					11	8.9
Unspecified	31	25					6	4.8			37	29.9
Fracture, cause unspecified	8	6.5									8	6.5
All injury	898	725.5	1	0.8	14	11.3	11	8.9			924	746.5

South Rural Injury Hosps, 1992-2001, Males, age group 5 to 9 years		Manner or Intent										
Mechanism or Cause	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	58	34.4					1	0.6			59	34.9
Drowning/submersion	7	4.1									7	4.1
Fall	492	291.4									492	291.4
Fire/burn	50	29.6			2	1.2	1	0.6			53	31.4
Fire/flame	34	20.1			2	1.2	1	0.6			37	21.9
Private home conflagration	1	0.6									1	0.6
Ignition of clothing	11	6.5									11	6.5
Hot object/substance	16	9.5									16	9.5
Firearm	6	3.6									6	3.6
Machinery	30	17.8									30	17.8
Agricultural machines	19	11.3									19	11.3
Motor vehicle traffic	75	44.4									75	44.4
Occupant	37	21.9									37	21.9
Motorcyclist	1	0.6									1	0.6
Pedal cyclist	6	3.6									6	3.6
Pedestrian	26	15.4									26	15.4
Unspecified	1	0.6									1	0.6
Pedal cyclist, other	70	41.5									70	41.5
Pedestrian, other	7	4.1									7	4.1
Transport, other	51	30.2									51	30.2
Snowmobile	7	4.1									7	4.1
Other off-road vehicle	20	11.8									20	11.8
Water transport, ex. Drowning	1	0.6									1	0.6
Air & space transport	1	0.6									1	0.6
Natural/environmental	48	28.4									48	28.4
Excessive cold	1	0.6									1	0.6
Bites and stings	30	17.8									30	17.8
Overexertion	3	1.8									3	1.8
Poisoning	14	8.3	1	0.6			3	1.8			18	10.7
Medication	9	5.3					1	0.6			10	5.9
Alcohol												
Motor vehicle exhaust												
Other carbon monoxide												
Struck by, against	113	66.9			4	2.4					117	69.3
Suffocation	6	3.6									6	3.6
Choking on food	1	0.6									1	0.6
Choking, non-food	3	1.8									3	1.8
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle	2	1.2									2	1.2
Other specified, classifiable	61	36.1			3	1.8					64	37.9
Child maltreatment					3	1.8					3	1.8
Other specified, NEC	9	5.3	1	0.6	1	0.6	3	1.8			14	8.3
Unspecified	36	21.3					1	0.6			37	21.9
Fracture, cause unspecified	10	5.9									10	5.9
All injury	1136	672.9	2	1.2	10	5.9	9	5.3			1157	685.4

South Rural Injury Hosps, 1992-2001, Males, age group 10 to 14 years													
Mechanism or Cause	Manner or Intent											Total	Total rate
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate			
Cut/pierce	62	35.7	1	0.6	2	1.2	1	0.6				66	38
Drowning/submersion	4	2.3										4	2.3
Fall	394	226.9					1	0.6				395	227.5
Fire/burn	65	37.4			2	1.2	1	0.6				68	39.2
Fire/flame	58	33.4			2	1.2	1	0.6				61	35.1
Private home conflagration	1	0.6										1	0.6
Ignition of clothing	6	3.5										6	3.5
Hot object/substance	7	4										7	4
Firearm	13	7.5	1	0.6	1	0.6	2	1.2				17	9.8
Machinery	28	16.1										28	16.1
Agricultural machines	12	6.9										12	6.9
Motor vehicle traffic	132	76										132	76
Occupant	63	36.3										63	36.3
Motorcyclist	21	12.1										21	12.1
Pedal cyclist	22	12.7										22	12.7
Pedestrian	12	6.9										12	6.9
Unspecified	7	4										7	4
Pedal cyclist, other	100	57.6										100	57.6
Pedestrian, other	4	2.3										4	2.3
Transport, other	176	101.4										176	101.4
Snowmobile	24	13.8										24	13.8
Other off-road vehicle	80	46.1										80	46.1
Water transport, ex. Drowning	2	1.2										2	1.2
Air & space transport													
Natural/environmental	42	24.2										42	24.2
Excessive cold	5	2.9										5	2.9
Bites and stings	19	10.9										19	10.9
Overexertion	20	11.5										20	11.5
Poisoning	19	10.9	27	15.5			14	8.1				60	34.6
Medication	9	5.2	25	14.4			10	5.8				44	25.3
Alcohol	4	2.3										4	2.3
Motor vehicle exhaust													
Other carbon monoxide	2	1.2										2	1.2
Struck by, against	260	149.7			21	12.1						281	161.8
Suffocation	5	2.9			1	0.6						6	3.5
Choking on food													
Choking, non-food	2	1.2										2	1.2
Suffocation, plastic bag													
Suffocation in bed or cradle													
Hanging ex in bed or cradle	1	0.6			1	0.6						2	1.2
Other specified, classifiable	65	37.4			6	3.5						71	40.9
Child maltreatment					6	3.5						6	3.5
Other specified, NEC	17	9.8			4	2.3	3	1.7				24	13.8
Unspecified	60	34.6			2	1.2						62	35.7
Fracture, cause unspecified	16	9.2										16	9.2
All injury	1466	844.3	29	16.7	39	22.5	22	12.7				1556	896.1

South Rural Injury Hosps, 1992-2001, Males, age group 15 to 19 years												
Mechanism or Cause	Manner or Intent											
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	124	73.7	25	14.9	50	29.7	2	1.2			201	119.4
Drowning/submersion	5	3	1	0.6							6	3.6
Fall	353	209.7	1	0.6	2	1.2	2	1.2			358	212.7
Fire/burn	68	40.4	1	0.6	1	0.6	2	1.2			72	42.8
Fire/flame	39	23.2	1	0.6	1	0.6	1	0.6			42	25
Private home conflagration	1	0.6									1	0.6
Ignition of clothing	2	1.2									2	1.2
Hot object/substance	29	17.2					1	0.6			30	17.8
Firearm	16	9.5	7	4.2	4	2.4	8	4.8			35	20.8
Machinery	98	58.2									98	58.2
Agricultural machines	42	25									42	25
Motor vehicle traffic	638	379									638	379
Occupant	473	281									473	281
Motorcyclist	53	31.5									53	31.5
Pedal cyclist	8	4.8									8	4.8
Pedestrian	30	17.8									30	17.8
Unspecified	61	36.2									61	36.2
Pedal cyclist, other	30	17.8									30	17.8
Pedestrian, other	6	3.6									6	3.6
Transport, other	195	115.8									195	115.8
Snowmobile	50	29.7									50	29.7
Other off-road vehicle	69	41									69	41
Water transport, ex. Drowning	2	1.2									2	1.2
Air & space transport												
Natural/environmental	63	37.4									63	37.4
Excessive cold	14	8.3									14	8.3
Bites and stings	31	18.4									31	18.4
Overexertion	55	32.7									55	32.7
Poisoning	53	31.5	110	65.3	1	0.6	45	26.7			209	124.2
Medication	25	14.9	102	60.6	1	0.6	33	19.6			161	95.6
Alcohol	9	5.3									9	5.3
Motor vehicle exhaust	2	1.2	1	0.6							3	1.8
Other carbon monoxide	2	1.2									2	1.2
Struck by, against	318	188.9			188	111.7					506	300.6
Suffocation			12	7.1	2	1.2	1	0.6			15	8.9
Choking on food												
Choking, non-food												
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle			12	7.1	2	1.2	1	0.6			15	8.9
Other specified, classifiable	85	50.5			5	3			1	0.6	91	54.1
Child maltreatment					4	2.4					4	2.4
Other specified, NEC	27	16	6	3.6	13	7.7	3	1.8			49	29.1
Unspecified	118	70.1			11	6.5	1	0.6	1	0.6	131	77.8
Fracture, cause unspecified	28	16.6									28	16.6
All injury	2252	1338	163	96.8	277	164.6	64	38	2	1.2	2758	1638

South Rural Injury Hosps, 1992-2001, Males, age group 20 to 24 years												
Mechanism or Cause	Manner or Intent											
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	128	89.4	29	20.2	88	61.4	3	2.1			248	173.1
Drowning/submersion	3	2.1									3	2.1
Fall	240	167.5			1	0.7	4	2.8			245	171
Fire/burn	56	39.1	1	0.7							57	39.8
Fire/flame	31	21.6	1	0.7							32	22.3
Private home conflagration	2	1.4									2	1.4
Ignition of clothing	3	2.1									3	2.1
Hot object/substance	25	17.5									25	17.5
Firearm	16	11.2	10	7	5	3.5	1	0.7			32	22.3
Machinery	105	73.3									105	73.3
Agricultural machines	28	19.5									28	19.5
Motor vehicle traffic	439	306.4	1	0.7							440	307.1
Occupant	285	198.9									285	198.9
Motorcyclist	53	37									53	37
Pedal cyclist	6	4.2									6	4.2
Pedestrian	33	23									33	23
Unspecified	57	39.8									57	39.8
Pedal cyclist, other	22	15.4									22	15.4
Pedestrian, other	7	4.9									7	4.9
Transport, other	167	116.6									167	116.6
Snowmobile	79	55.1									79	55.1
Other off-road vehicle	32	22.3									32	22.3
Water transport, ex. Drowning	7	4.9									7	4.9
Air & space transport												
Natural/environmental	48	33.5					1	0.7			49	34.2
Excessive cold	17	11.9					1	0.7			18	12.6
Bites and stings	16	11.2									16	11.2
Overexertion	67	46.8									67	46.8
Poisoning	36	25.1	108	75.4			28	19.5			172	120.1
Medication	15	10.5	95	66.3			22	15.4			132	92.1
Alcohol	3	2.1									3	2.1
Motor vehicle exhaust	1	0.7	2	1.4							3	2.1
Other carbon monoxide	4	2.8									4	2.8
Struck by, against	179	125			216	150.8					395	275.7
Suffocation			8	5.6	1	0.7	1	0.7			10	7
Choking on food												
Choking, non-food												
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle			8	5.6	1	0.7	1	0.7			10	7
Other specified, classifiable	68	47.5	2	1.4					1	0.7	71	49.6
Child maltreatment												
Other specified, NEC	30	20.9	5	3.5	26	18.1					61	42.6
Unspecified	149	104	2	1.4	21	14.7	3	2.1			175	122.2
Fracture, cause unspecified	34	23.7									34	23.7
All injury	1761	1229	166	115.9	358	249.9	41	28.6	1	0.7	2327	1624

South Rural Injury Hosps, 1992-2001, Males, age group 25 to 34 years												
Mechanism or Cause	Manner or Intent											
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	164	59.4	31	11.2	94	34	2	0.7			291	105.4
Drowning/submersion	5	1.8									5	1.8
Fall	509	184.4	1	0.4	1	0.4	3	1.1			514	186.2
Fire/burn	90	32.6	2	0.7	2	0.7					94	34
Fire/flame	45	16.3	2	0.7	2	0.7					49	17.7
Private home conflagration	7	2.5									7	2.5
Ignition of clothing	3	1.1									3	1.1
Hot object/substance	45	16.3									45	16.3
Firearm	26	9.4	19	6.9	12	4.3	11	4	1	0.4	69	25
Machinery	173	62.7									173	62.7
Agricultural machines	60	21.7									60	21.7
Motor vehicle traffic	468	169.5	1	0.4							469	169.9
Occupant	337	122.1									337	122.1
Motorcyclist	51	18.5									51	18.5
Pedal cyclist	6	2.2									6	2.2
Pedestrian	25	9.1									25	9.1
Unspecified	46	16.7									46	16.7
Pedal cyclist, other	11	4									11	4
Pedestrian, other	8	2.9									8	2.9
Transport, other	271	98.2									271	98.2
Snowmobile	128	46.4									128	46.4
Other off-road vehicle	53	19.2									53	19.2
Water transport, ex. Drowning	5	1.8									5	1.8
Air & space transport	10	3.6									10	3.6
Natural/environmental	100	36.2									100	36.2
Excessive cold	18	6.5									18	6.5
Bites and stings	32	11.6									32	11.6
Overexertion	151	54.7									151	54.7
Poisoning	58	21	200	72.4			35	12.7			293	106.1
Medication	20	7.2	178	64.5			29	10.5			227	82.2
Alcohol	6	2.2									6	2.2
Motor vehicle exhaust	3	1.1	1	0.4							4	1.4
Other carbon monoxide	3	1.1	1	0.4			1	0.4			5	1.8
Struck by, against	237	85.8			275	99.6			2	0.7	514	186.2
Suffocation	6	2.2	5	1.8							11	4
Choking on food	4	1.4									4	1.4
Choking, non-food	2	0.7									2	0.7
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle			5	1.8							5	1.8
Other specified, classifiable	175	63.4									175	63.4
Child maltreatment												
Other specified, NEC	75	27.2	2	0.7	28	10.1	8	2.9			113	40.9
Unspecified	224	81.1	1	0.4	33	12	4	1.4			262	94.9
Fracture, cause unspecified	46	16.7									46	16.7
All injury	2751	996.5	262	94.9	445	161.2	63	22.8	3	1.1	3524	1276

South Rural Injury Hosps, 1992-2001, Males, age group 35 to 44 years													
Mechanism or Cause	Manner or Intent											Total	Total rate
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate			
Cut/pierce	164	51.5	11	3.5	36	11.3	3	0.9				214	67.2
Drowning/submersion	3	0.9										3	0.9
Fall	641	201.4					1	0.3				642	201.7
Fire/burn	84	26.4					1	0.3				85	26.7
Fire/flame	53	16.6					1	0.3				54	17
Private home conflagration	7	2.2										7	2.2
Ignition of clothing	5	1.6										5	1.6
Hot object/substance	31	9.7										31	9.7
Firearm	10	3.1	6	1.9	1	0.3	3	0.9	3	0.9		23	7.2
Machinery	199	62.5										199	62.5
Agricultural machines	83	26.1										83	26.1
Motor vehicle traffic	400	125.7	2	0.6			1	0.3				403	126.6
Occupant	284	89.2										284	89.2
Motorcyclist	49	15.4										49	15.4
Pedal cyclist	3	0.9										3	0.9
Pedestrian	26	8.2										26	8.2
Unspecified	35	11										35	11
Pedal cyclist, other	18	5.7										18	5.7
Pedestrian, other	8	2.5										8	2.5
Transport, other	218	68.5										218	68.5
Snowmobile	84	26.4										84	26.4
Other off-road vehicle	30	9.4										30	9.4
Water transport, ex. Drowning	10	3.1										10	3.1
Air & space transport	6	1.9										6	1.9
Natural/environmental	144	45.2	1	0.3								145	45.5
Excessive cold	20	6.3	1	0.3								21	6.6
Bites and stings	45	14.1										45	14.1
Overexertion	228	71.6										228	71.6
Poisoning	68	21.4	135	42.4			24	7.5				227	71.3
Medication	26	8.2	116	36.4			17	5.3				159	49.9
Alcohol	4	1.3										4	1.3
Motor vehicle exhaust	9	2.8	5	1.6								14	4.4
Other carbon monoxide			1	0.3								1	0.3
Struck by, against	184	57.8			134	42.1			1	0.3		319	100.2
Suffocation	5	1.6	3	0.9			1	0.3				9	2.8
Choking on food	3	0.9										3	0.9
Choking, non-food	2	0.6										2	0.6
Suffocation, plastic bag													
Suffocation in bed or cradle													
Hanging ex in bed or cradle			2	0.6			1	0.3				3	0.9
Other specified, classifiable	172	54										172	54
Child maltreatment													
Other specified, NEC	94	29.5	4	1.3	13	4.1	4	1.3				115	36.1
Unspecified	232	72.9	3	0.9	14	4.4	2	0.6				251	78.8
Fracture, cause unspecified	35	11										35	11
All injury	2873	902.5	165	51.8	198	62.2	40	12.6	4	1.3		3280	1030

South Rural Injury Hosps, 1992-2001, Males, age group 45 to 54 years													
Mechanism or Cause	Manner or Intent											Total	Total rate
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate			
Cut/pierce	89	35.3	5	2	14	5.5	1	0.4				109	43.2
Drowning/submersion	2	0.8										2	0.8
Fall	674	267										674	267
Fire/burn	56	22.2			1	0.4						57	22.6
Fire/flame	28	11.1										28	11.1
Private home conflagration	4	1.6										4	1.6
Ignition of clothing	2	0.8										2	0.8
Hot object/substance	28	11.1			1	0.4						29	11.5
Firearm	7	2.8	1	0.4			3	1.2	1	0.4		12	4.8
Machinery	166	65.8										166	65.8
Agricultural machines	82	32.5										82	32.5
Motor vehicle traffic	237	93.9										237	93.9
Occupant	186	73.7										186	73.7
Motorcyclist	15	5.9										15	5.9
Pedal cyclist	4	1.6										4	1.6
Pedestrian	9	3.6										9	3.6
Unspecified	21	8.3										21	8.3
Pedal cyclist, other	10	4										10	4
Pedestrian, other	5	2										5	2
Transport, other	147	58.2										147	58.2
Snowmobile	38	15.1										38	15.1
Other off-road vehicle	17	6.7										17	6.7
Water transport, ex. Drowning	2	0.8										2	0.8
Air & space transport	13	5.2										13	5.2
Natural/environmental	96	38	1	0.4								97	38.4
Excessive cold	15	5.9	1	0.4								16	6.3
Bites and stings	24	9.5										24	9.5
Overexertion	142	56.3										142	56.3
Poisoning	53	21	100	39.6			19	7.5				172	68.1
Medication	14	5.5	87	34.5			12	4.8				113	44.8
Alcohol	7	2.8										7	2.8
Motor vehicle exhaust	2	0.8	4	1.6								6	2.4
Other carbon monoxide	3	1.2										3	1.2
Struck by, against	145	57.4			85	33.7						230	91.1
Suffocation	11	4.4										11	4.4
Choking on food	7	2.8										7	2.8
Choking, non-food	4	1.6										4	1.6
Suffocation, plastic bag													
Suffocation in bed or cradle													
Hanging ex in bed or cradle													
Other specified, classifiable	106	42										106	42
Child maltreatment													
Other specified, NEC	55	21.8			5	2	9	3.6				69	27.3
Unspecified	220	87.2			10	4	2	0.8				232	91.9
Fracture, cause unspecified	42	16.6										42	16.6
All injury	2222	880.3	107	42.4	115	45.6	34	13.5	1	0.4		2479	982.1

South Rural Injury Hosps, 1992-2001, Males, age group 55 to 64 years													
Mechanism or Cause	Manner or Intent											Total	Total rate
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate			
Cut/pierce	85	45.1	6	3.2	5	2.7						96	51
Drowning/submersion	2	1.1										2	1.1
Fall	713	378.7										713	378.7
Fire/burn	48	25.5										48	25.5
Fire/flame	28	14.9										28	14.9
Private home conflagration	3	1.6										3	1.6
Ignition of clothing	8	4.2										8	4.2
Hot object/substance	20	10.6										20	10.6
Firearm	5	2.7	5	2.7								10	5.3
Machinery	115	61.1										115	61.1
Agricultural machines	60	31.9										60	31.9
Motor vehicle traffic	198	105.2										198	105.2
Occupant	158	83.9										158	83.9
Motorcyclist	9	4.8										9	4.8
Pedal cyclist													
Pedestrian	16	8.5										16	8.5
Unspecified	11	5.8										11	5.8
Pedal cyclist, other	9	4.8										9	4.8
Pedestrian, other	1	0.5										1	0.5
Transport, other	88	46.7										88	46.7
Snowmobile	15	8										15	8
Other off-road vehicle	22	11.7										22	11.7
Water transport, ex. Drowning	1	0.5										1	0.5
Air & space transport	3	1.6										3	1.6
Natural/environmental	96	51										96	51
Excessive cold	17	9										17	9
Bites and stings	25	13.3										25	13.3
Overexertion	98	52										98	52
Poisoning	51	27.1	32	17				12	6.4			95	50.5
Medication	24	12.7	22	11.7				7	3.7			53	28.1
Alcohol	4	2.1										4	2.1
Motor vehicle exhaust	3	1.6	5	2.7								8	4.2
Other carbon monoxide													
Struck by, against	110	58.4			24	12.7				1	0.5	135	71.7
Suffocation	7	3.7	1	0.5								8	4.2
Choking on food	5	2.7										5	2.7
Choking, non-food	2	1.1										2	1.1
Suffocation, plastic bag													
Suffocation in bed or cradle													
Hanging ex in bed or cradle			1	0.5								1	0.5
Other specified, classifiable	93	49.4	1	0.5								94	49.9
Child maltreatment													
Other specified, NEC	41	21.8	2	1.1	2	1.1	4	2.1				49	26
Unspecified	139	73.8			6	3.2	4	2.1				149	79.1
Fracture, cause unspecified	38	20.2										38	20.2
All injury	1899	1009	47	25	37	19.7	20	10.6	1	0.5		2004	1064

South Rural Injury Hosps, 1992-2001, Males, age group 65 to 74 years												
Mechanism or Cause	Manner or Intent											
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	66	41.4	3	1.9	2	1.3					71	44.5
Drowning/submersion	2	1.3									2	1.3
Fall	1222	765.9									1222	765.9
Fire/burn	68	42.6					1	0.6			69	43.2
Fire/flame	46	28.8									46	28.8
Private home conflagration	4	2.5									4	2.5
Ignition of clothing	9	5.6									9	5.6
Hot object/substance	22	13.8					1	0.6			23	14.4
Firearm	3	1.9	2	1.3							5	3.1
Machinery	115	72.1									115	72.1
Agricultural machines	61	38.2									61	38.2
Motor vehicle traffic	187	117.2	1	0.6							188	117.8
Occupant	135	84.6									135	84.6
Motorcyclist	8	5									8	5
Pedal cyclist	2	1.3									2	1.3
Pedestrian	18	11.3									18	11.3
Unspecified	17	10.7									17	10.7
Pedal cyclist, other	12	7.5									12	7.5
Pedestrian, other	3	1.9									3	1.9
Transport, other	39	24.4									39	24.4
Snowmobile	6	3.8									6	3.8
Other off-road vehicle	11	6.9									11	6.9
Water transport, ex. Drowning												
Air & space transport												
Natural/environmental	97	60.8									97	60.8
Excessive cold	23	14.4									23	14.4
Bites and stings	21	13.2									21	13.2
Overexertion	51	32									51	32
Poisoning	27	16.9	22	13.8			11	6.9			60	37.6
Medication	20	12.5	18	11.3			6	3.8			44	27.6
Alcohol	2	1.3									2	1.3
Motor vehicle exhaust			2	1.3							2	1.3
Other carbon monoxide												
Struck by, against	75	47			18	11.3					93	58.3
Suffocation	18	11.3	1	0.6							19	11.9
Choking on food	13	8.1									13	8.1
Choking, non-food	5	3.1									5	3.1
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle			1	0.6							1	0.6
Other specified, classifiable	75	47			2	1.3	1	0.6			78	48.9
Child maltreatment					1	0.6					1	0.6
Other specified, NEC	14	8.8			1	0.6					15	9.4
Unspecified	158	99			2	1.3	5	3.1			165	103.4
Fracture, cause unspecified	39	24.4									39	24.4
All injury	2232	1399	29	18.2	25	15.7	18	11.3			2304	1444

South Rural Injury Hosps, 1992-2001, Males, age group 75 to 84 years												
Mechanism or Cause	Manner or Intent											
	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	22	23									22	23
Drowning/submersion	2	2.1	1	1							3	3.1
Fall	2021	2109					2	2.1			2023	2111
Fire/burn	38	39.7									38	39.7
Fire/flame	23	24									23	24
Private home conflagration	2	2.1									2	2.1
Ignition of clothing	9	9.4									9	9.4
Hot object/substance	15	15.7									15	15.7
Firearm			3	3.1			2	2.1			5	5.2
Machinery	55	57.4									55	57.4
Agricultural machines	30	31.3									30	31.3
Motor vehicle traffic	195	203.5									195	203.5
Occupant	162	169.1									162	169.1
Motorcyclist	2	2.1									2	2.1
Pedal cyclist	1	1									1	1
Pedestrian	9	9.4									9	9.4
Unspecified	20	20.9									20	20.9
Pedal cyclist, other	6	6.3									6	6.3
Pedestrian, other	1	1									1	1
Transport, other	37	38.6									37	38.6
Snowmobile	1	1									1	1
Other off-road vehicle	9	9.4									9	9.4
Water transport, ex. Drowning	1	1									1	1
Air & space transport												
Natural/environmental	66	68.9									66	68.9
Excessive cold	22	23									22	23
Bites and stings	8	8.3									8	8.3
Overexertion	41	42.8									41	42.8
Poisoning	59	61.6	12	12.5			1	1			72	75.1
Medication	45	47	9	9.4							54	56.4
Alcohol	3	3.1									3	3.1
Motor vehicle exhaust	2	2.1	1	1							3	3.1
Other carbon monoxide	1	1									1	1
Struck by, against	36	37.6			8	8.3					44	45.9
Suffocation	19	19.8									19	19.8
Choking on food	12	12.5									12	12.5
Choking, non-food	7	7.3									7	7.3
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle												
Other specified, classifiable	57	59.5			1	1					58	60.5
Child maltreatment					1	1					1	1
Other specified, NEC	10	10.4	1	1	1	1	3	3.1			15	15.7
Unspecified	153	159.7			2	2.1	2	2.1			157	163.8
Fracture, cause unspecified	60	62.6									60	62.6
All injury	2818	2941	17	17.7	12	12.5	10	10.4			2857	2981

South Rural Injury Hosps, 1992-2001, Males, age group 85+ years		Manner or Intent										
Mechanism or Cause	Unintentional	Unintentional rate	Self-inflicted	Self-inflicted rate	Assault	Assault rate	Undetermined	Undetermined rate	Other	Other rate	Total	Total rate
Cut/pierce	6	22.1									6	22.1
Drowning/submersion												
Fall	1590	5853									1590	5853
Fire/burn	16	58.9									16	58.9
Fire/flame	10	36.8									10	36.8
Private home conflagration	3	11									3	11
Ignition of clothing												
Hot object/substance	6	22.1									6	22.1
Firearm												
Machinery	12	44.2									12	44.2
Agricultural machines	3	11									3	11
Motor vehicle traffic	53	195.1									53	195.1
Occupant	48	176.7									48	176.7
Motorcyclist	1	3.7									1	3.7
Pedal cyclist	1	3.7									1	3.7
Pedestrian	2	7.4									2	7.4
Unspecified	1	3.7									1	3.7
Pedal cyclist, other	7	25.8									7	25.8
Pedestrian, other	1	3.7									1	3.7
Transport, other	11	40.5									11	40.5
Snowmobile												
Other off-road vehicle	2	7.4									2	7.4
Water transport, ex. Drowning												
Air & space transport												
Natural/environmental	19	69.9									19	69.9
Excessive cold	7	25.8									7	25.8
Bites and stings	3	11									3	11
Overexertion	25	92									25	92
Poisoning	19	69.9	3	11			1	3.7			23	84.7
Medication	17	62.6	1	3.7							18	66.3
Alcohol												
Motor vehicle exhaust			2	7.4							2	7.4
Other carbon monoxide												
Struck by, against	15	55.2			2	7.4					17	62.6
Suffocation	14	51.5									14	51.5
Choking on food	11	40.5									11	40.5
Choking, non-food	3	11									3	11
Suffocation, plastic bag												
Suffocation in bed or cradle												
Hanging ex in bed or cradle												
Other specified, classifiable	21	77.3			2	7.4					23	84.7
Child maltreatment					2	7.4					2	7.4
Other specified, NEC	2	7.4			2	7.4					4	14.7
Unspecified	96	353.4	1	3.7	3	11	1	3.7			101	371.8
Fracture, cause unspecified	52	191.4									52	191.4
All injury	1907	7020	4	14.7	9	33.1	2	7.4			1922	7075