

Poison Control Center Activity Report

Enclosed is a summary report of the cases reported to the Maryland Poison Center from within your county. We hope that you find this information useful. For questions or requests for additional information, please contact Dr. Bruce Anderson, Director of the Maryland Poison Center at banderso@rx.umaryland.edu or call 410-706-7604.



This meta report contains several subreports that are designed to provide an overview of the types of calls managed by the Maryland Poison Center that were reported from your county.

1. Call by Call Type (including information call sub types).
2. Patient Age Groups by Gender.
3. Patient Flow - Human Exposures - Children 5 and Under.
4. Patient Flow - Human Exposures - Children 6 to 19 Years of Age.
5. Patient Flow - Human Exposures - Adults 20 Years of Older.
6. Reason for Exposure - Human Exposures - All Age Groups
7. Reason for Exposure by Age Groups - Human Exposures.
8. Outcomes by Patient Management Sites.
9. Management Site by Referral Pattern (includes medical outcome evaluation).
10. Medical Outcome (Verified Human Exposures Only).
11. Medical Outcome by Age Group (Verified Human Exposures Only).
12. Incidence by Generic Substance(s) in Children 5 and Under - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
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14. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
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17. Incidence by Generic Substance(s) in Adults 20 Years and Older - Top 10 Generic Categories & Top 10 Generic Substances - Non-Drug Related.
18. Routes of Exposure - Human Exposures
19. Treatments provided.

Definitions: HCF = Health Care Facility

Patient Flow = where was the patient managed... at home, in the hospital, in the doctors office, etc.

Medical Outcomes contains specific definitions. Please see individual reports for those definitions.

Counties Included in Report

Marvland-MD

<u>County</u>	<u>County#/FIPS</u>
BALTIMORE (CITY)	24510

Maryland-MD	1
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Total Counties:	1
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Calls by Call Type

Exposures	5,634	%	43.90
Human Exposures	5,363	%	41.79
Confirmed Exposure	5,357	%	41.74
Drug ID	1	%	0.01
100.00%	1	Public - Drug sometimes involved in abuse	
Confirmed Nonexposure	6	%	0.05
Animal Exposures	271	%	2.11
Confirmed Exposure	271	%	2.11
Information Calls	7,199	%	56.10
Drug Information	1,198	%	9.34
4.92%	59	Adverse effects (no known exposure)	
1.34%	16	Brand/generic name clarifications	
0.08%	1	Compatibility of parenteral medications	
0.17%	2	Compounding	
0.17%	2	Contraindications	
0.42%	5	Dietary supplement, herbal, and homeopathic	
6.59%	79	Dosage	
1.42%	17	Dosage form/formulation	
0.58%	7	Drug use during breast-feeding	
17.61%	211	Drug-drug interactions	
1.50%	18	Drug-food interactions	
0.25%	3	Foreign drug	
0.92%	11	Generic substitution	
16.28%	195	Indications/therapeutic use	
0.67%	8	Medication administration	
0.42%	5	Medication availability	
0.08%	1	Medication disposal	
4.34%	52	Pharmacokinetics	
2.25%	27	Pharmacology	
2.00%	24	Regulatory	
0.42%	5	Stability/storage	
0.58%	7	Therapeutic drug monitoring	
36.98%	443	Other	
Drug ID	4,917	%	38.32
38.34%	1,885	Public - Drug sometimes involved in abuse	
23.73%	1,167	Public - Drug not known to be abused	
2.38%	117	Public - Unknown abuse potential	
8.50%	418	Public - Unable to identify	
1.04%	51	Health Prof - Drug sometimes involved in abuse	
2.83%	139	Health Prof - Drug not known to be abused	
0.14%	7	Health Prof - Unknown abuse potential	
0.77%	38	Health Prof - Unable to identify	
7.75%	381	Law Enfrcmnt - Drug sometimes involved in abuse	
4.41%	217	Law Enfrcmnt - Drug not known to be abused	
0.26%	13	Law Enfrcmnt - Unknown abuse potential	
0.89%	44	Law Enfrcmnt - Unable to identify	
8.95%	440	Other	
Environmental Info	28	%	0.22
3.57%	1	Air quality	
10.71%	3	Carbon monoxide - no known patient(s)	
3.57%	1	Carbon monoxide alarm use	
3.57%	1	General questions about contamination of air and/or soil	

7.14%	2	Lead - no known patient(s)		
35.71%	10	Mercury thermometer cleanup		
7.14%	2	Mercury (excluding thermometers) cleanup		
7.14%	2	Pesticides (other)		
7.14%	2	Potential toxicity of chemicals in the environment		
7.14%	2	Safe disposal of chemicals		
7.14%	2	Other		
Medical Information	77		%	0.60
41.56%	32	Diagnostic or treatment recommendations for diseases or conditions - non		
3.90%	3	Disease prevention		
2.60%	2	Explanation of disease states		
5.19%	4	General first-aid		
2.60%	2	Interpretation of non-toxicology laboratory reports		
44.16%	34	Other		
Poison Information	882		%	6.87
0.11%	1	Analytical toxicology		
1.59%	14	Food poisoning - no known patient(s)		
6.69%	59	Food preparation/handling practices		
34.69%	306	General toxicity		
2.04%	18	Plant toxicity		
3.40%	30	Safe use of household products		
51.47%	454	Other		
Prevention/Safety	54		%	0.42
20.37%	11	Confirmation of poison center number		
1.85%	1	General (non-poison) injury prevention requests		
68.52%	37	Poison prevention material requests		
1.85%	1	Public education presentation requests		
7.41%	4	Other		
Teratogenicity Info	6		%	0.05
100.00%	6	Teratogenicity		
Other Information	4		%	0.03
100.00%	4	Other		
Substance Abuse	6		%	0.05
100.00%	6	Drug screen information		
Administrative	4		%	0.03
100.00%	4	Other		
Caller Referral	23		%	0.18
4.35%	1	Immediate referral - drug information		
4.35%	1	Immediate referral - medical advice line		
73.91%	17	Immediate referral - private physician		
17.39%	4	Other		
Grand Total:	12,833		%	100.00

Patient Age & Sex Distribution by Age Groupings

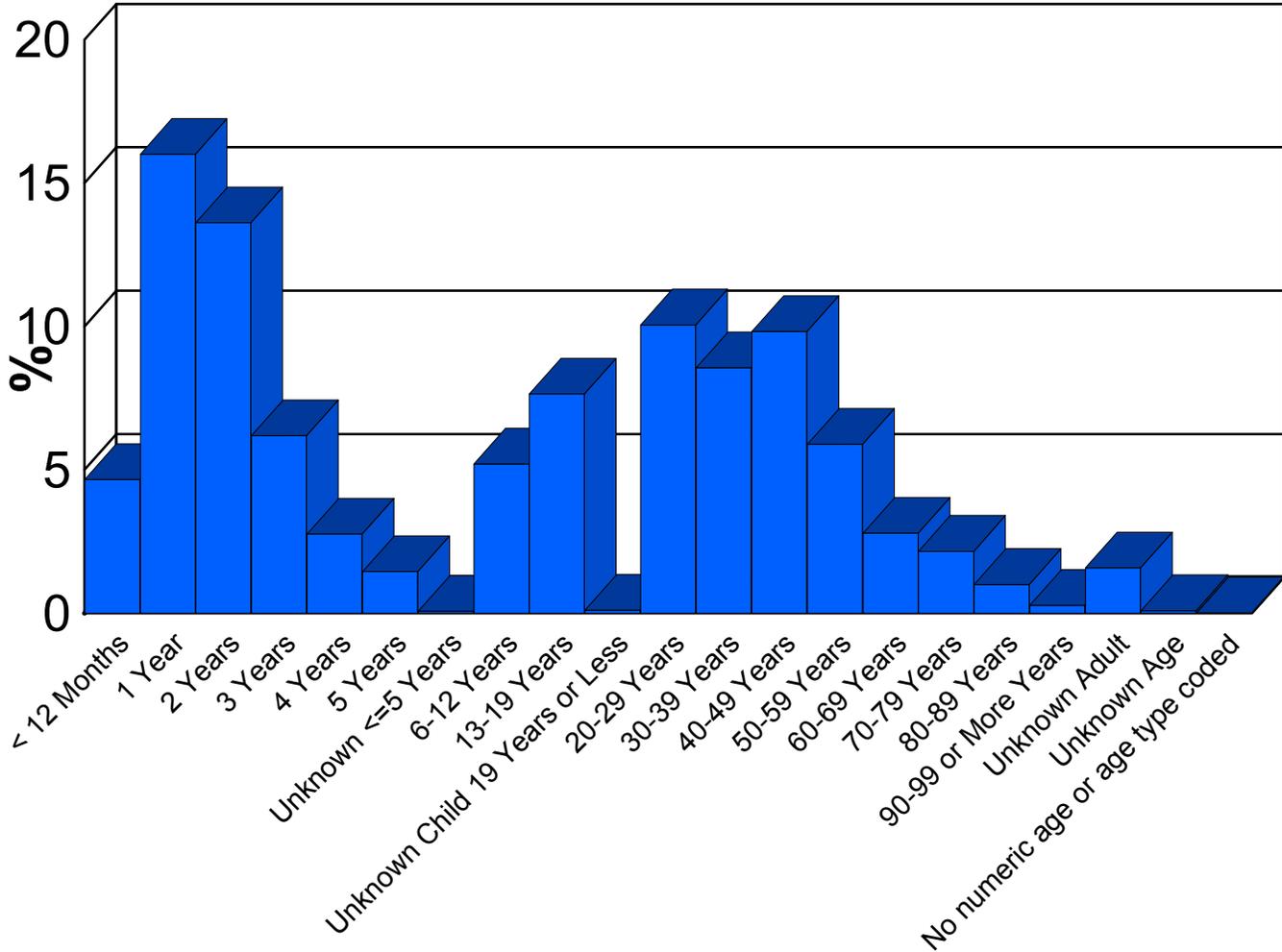
< 12 Months	250	4.662%
Male	128	51.20%
Female	121	48.40%
Sex Unknown	1	0.40%
1 Year	858	16.001%
Male	454	52.91%
Female	404	47.09%
2 Years	730	13.614%
Male	366	50.14%
Female	364	49.86%
3 Years	332	6.192%
Male	183	55.12%
Female	148	44.58%
Sex Unknown	1	0.30%
4 Years	148	2.760%
Male	91	61.49%
Female	57	38.51%
5 Years	78	1.455%
Male	51	65.38%
Female	27	34.62%
Unknown <=5 Years	4	0.075%
Male	1	25.00%
Female	3	75.00%
6-12 Years	279	5.203%
Male	165	59.14%
Female	114	40.86%
13-19 Years	410	7.646%
Male	166	40.49%
Female	240	58.54%
Pregnant	4	0.98%
Unknown Child 19 Years or Less	6	0.112%
Male	4	66.67%
Female	2	33.33%
20-29 Years	539	10.052%

20-29 Years	539	10.052%
Male	218	40.45%
Female	308	57.14%
Pregnant	13	2.41%
30-39 Years	459	8.560%
Male	191	41.61%
Female	264	57.52%
Pregnant	4	0.87%
40-49 Years	527	9.828%
Male	233	44.21%
Female	294	55.79%
50-59 Years	316	5.893%
Male	114	36.08%
Female	202	63.92%
60-69 Years	150	2.797%
Male	58	38.67%
Female	92	61.33%
70-79 Years	116	2.163%
Male	38	32.76%
Female	78	67.24%
80-89 Years	54	1.007%
Male	19	35.19%
Female	35	64.81%
90-99 or More Years	15	0.280%
Male	1	6.67%
Female	14	93.33%
Unknown Adult	85	1.585%
Male	21	24.71%
Female	49	57.65%
Sex Unknown	15	17.65%
Unknown Age	5	0.093%
Male	3	60.00%
Female	2	40.00%
No numeric age or age type coded	1	0.019%
Not Specifically Coded	1	100.00%

Grand Total:

5,362

Percentage by Age Categories



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Percentage of Count
of @Age Categories

Patient Flow Children 5 Years and Under

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			<u>2,039</u>	<u>84.96</u>
	Female	964		47.28%
	Male	1,073		52.62%
	Unknown Sex	2		0.10%
In/enroute to HCF			<u>279</u>	<u>11.63</u>
Treated/evaluated and released			247	10.29
	Female	107		43.32%
	Male	140		56.68%
Admitted to critical care unit			17	0.71
	Female	8		47.06%
	Male	9		52.94%
Admitted to noncritical care unit			9	0.38
	Female	5		55.56%
	Male	4		44.44%
Patient lost to follow-up/left AMA			5	0.21
	Female	1		20.00%
	Male	4		80.00%
N/A			1	0.04
	Male	1		100.00%
Referred to HCF			<u>80</u>	<u>3.33</u>
Treated/evaluated and released			58	2.42
	Female	25		43.10%
	Male	33		56.90%
Admitted to critical care unit			1	0.04
	Male	1		100.00%
Admitted to noncritical care unit			7	0.29
	Female	5		71.43%
	Male	2		28.57%
Patient lost to follow-up/left AMA			2	0.08
	Female	1		50.00%
	Male	1		50.00%
Patient REFUSED referral/NO SHOW			12	0.50
	Female	7		58.33%
	Male	5		41.67%
Other *(code)			<u>2</u>	<u>0.08</u>
	Female	1		50.00%
	Male	1		50.00%
			<u>2,400</u>	<u>100 %</u>

Patient Flow Children 6 to 19 Years of Age

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			<u>324</u>	<u>46.62</u>
Female	150	46.30%		
Male	173	53.40%		
Pregnant	1	0.31%		
In/enroute to HCF			<u>282</u>	<u>40.58</u>
Treated/evaluated and released			165	23.74
Female	85	51.52%		
Male	77	46.67%		
Pregnant	3	1.82%		
Admitted to critical care unit			23	3.31
Female	10	43.48%		
Male	13	56.52%		
Admitted to noncritical care unit			41	5.90
Female	18	43.90%		
Male	23	56.10%		
Admitted to psychiatric facility			40	5.76
Female	28	70.00%		
Male	12	30.00%		
Patient lost to follow-up/left AMA			10	1.44
Female	6	60.00%		
Male	4	40.00%		
N/A			3	0.43
Female	1	33.33%		
Male	2	66.67%		
Referred to HCF			<u>69</u>	<u>9.93</u>
Treated/evaluated and released			37	5.32
Female	25	67.57%		
Male	12	32.43%		
Admitted to critical care unit			1	0.14
Female	1	100.00%		
Admitted to noncritical care unit			1	0.14
Female	1	100.00%		
Admitted to psychiatric facility			8	1.15
Female	6	75.00%		
Male	2	25.00%		
Patient lost to follow-up/left AMA			8	1.15
Female	7	87.50%		
Male	1	12.50%		
Patient REFUSED referral/NO SHOW			14	2.01
Female	7	50.00%		
Male	7	50.00%		
Other *(code)			<u>20</u>	<u>2.88</u>
Female	11	55.00%		
Male	9	45.00%		
			<u>695</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			910	40.16
Female	605	66.48%		
Male	299	32.86%		
Pregnant	5	0.55%		
Unknown Sex	1	0.11%		
In/enroute to HCF			1,197	52.82
Treated/evaluated and released			554	24.45
Female	301	54.33%		
Male	237	42.78%		
Pregnant	4	0.72%		
Unknown Sex	12	2.17%		
Admitted to critical care unit			154	6.80
Female	72	46.75%		
Male	80	51.95%		
Pregnant	2	1.30%		
Admitted to noncritical care unit			192	8.47
Female	105	54.69%		
Male	86	44.79%		
Unknown Sex	1	0.52%		
Admitted to psychiatric facility			256	11.30
Female	140	54.69%		
Male	114	44.53%		
Pregnant	2	0.78%		
Patient lost to follow-up/left AMA			34	1.50
Female	19	55.88%		
Male	13	38.24%		
Pregnant	1	2.94%		
Unknown Sex	1	2.94%		
N/A			7	0.31
Female	3	42.86%		
Male	4	57.14%		
Referred to HCF			144	6.35
Treated/evaluated and released			41	1.81
Female	29	70.73%		
Male	11	26.83%		
Pregnant	1	2.44%		
Admitted to critical care unit			5	0.22
Female	4	80.00%		
Male	1	20.00%		
Admitted to noncritical care unit			11	0.49
Female	6	54.55%		
Male	5	45.45%		
Admitted to psychiatric facility			15	0.66
Female	9	60.00%		
Male	5	33.33%		
Pregnant	1	6.67%		
Patient lost to follow-up/left AMA			24	1.06
Female	12	50.00%		

Male	12	50.00%		
Patient REFUSED referral/NO SHOW			48	2.12
Female	25	52.08%		
Male	22	45.83%		
Pregnant	1	2.08%		
Other *(code)			15	0.66
Female	8	53.33%		
Male	7	46.67%		
			2,266	100 %

Reason for Exposure

Unintentional	73.71%	3,950
Unintentional/General	52.86%	2,833
Unintentional/Environmental	1.03%	55
Unintentional/Occupational	1.62%	87
Unintentional/Therapeutic Error	9.31%	499
Unintentional/Misuse	7.00%	375
Unintentional/Bite or Sting	1.27%	68
Unintentional/Food Poisoning	0.56%	30
Unintentional/Unknown	0.06%	3
Intentional	22.49%	1,205
Intentional/Suspected Suicide	16.85%	903
Intentional/Misuse	2.59%	139
Intentional/Abuse	2.50%	134
Intentional/Unknown	0.54%	29
Other	3.81%	204
Contamination/Tampering	0.32%	17
Malicious	0.52%	28
Adverse Reaction/Drug	2.05%	110
Adverse Reaction/Food	0.06%	3
Adverse Reaction/Other	0.28%	15
Unknown Reason	0.58%	31
Grand Total:	5,359	

Reason for Exposure by Age Category

Children 5 years and under	44.78%	2,400
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Unintentional	44.62%	2,391
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Unintentional/General	42.17%	2,260
Unintentional/Environmental	0.19%	10
Unintentional/Therapeutic Error	1.77%	95
Unintentional/Misuse	0.13%	7
Unintentional/Bite or Sting	0.15%	8
Unintentional/Food Poisoning	0.17%	9
Unintentional/Unknown	0.04%	2

Other Reason	0.17%	9
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Contamination/Tampering	0.02%	1
Adverse Reaction/Drug	0.07%	4
Adverse Reaction/Other	0.02%	1
Unknown Reason	0.06%	3

Children 6 to 19 years	12.95%	694
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Unintentional	7.56%	405
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Unintentional/General	4.07%	218
Unintentional/Environmental	0.22%	12
Unintentional/Occupational	0.06%	3
Unintentional/Therapeutic Error	1.74%	93
Unintentional/Misuse	1.01%	54
Unintentional/Bite or Sting	0.35%	19
Unintentional/Food Poisoning	0.09%	5
Unintentional/Unknown	0.02%	1

Intentional	4.70%	252
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Intentional/Suspected Suicide	3.19%	171
Intentional/Misuse	0.60%	32
Intentional/Abuse	0.75%	40
Intentional/Unknown	0.17%	9

Other Reason	0.69%	37
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Contamination/Tampering	0.04%	2
Malicious	0.24%	13
Adverse Reaction/Drug	0.24%	13
Adverse Reaction/Other	0.04%	2
Unknown Reason	0.13%	7

Adults 20 years or older	42.15%	2,259
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Unintentional	21.44%	1,149
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Unintentional/General	6.59%	353
Unintentional/Environmental	0.60%	32
Unintentional/Occupational	1.57%	84
Unintentional/Therapeutic Error	5.80%	311

Unintentional/Misuse	5.82%	312
Unintentional/Bite or Sting	0.77%	41
Unintentional/Food Poisoning	0.30%	16
Intentional	17.76%	952
Intentional/Suspected Suicide	13.64%	731
Intentional/Misuse	2.00%	107
Intentional/Abuse	1.75%	94
Intentional/Unknown	0.37%	20
Other Reason	2.95%	158
Contamination/Tampering	0.26%	14
Malicious	0.28%	15
Adverse Reaction/Drug	1.74%	93
Adverse Reaction/Food	0.06%	3
Adverse Reaction/Other	0.22%	12
Unknown Reason	0.39%	21
Unknown Age	0.11%	6
Unintentional	0.09%	5
Unintentional/General	0.04%	2
Unintentional/Environmental	0.02%	1
Unintentional/Misuse	0.04%	2
Intentional	0.02%	1
Intentional/Suspected Suicide	0.02%	1
Grand Total:	5,359	

Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF		3,274	61.05%	
4.52%	No effect	148	2.76%	4.52%
4.34%	Minor effect	142	2.65%	4.34%
0.24%	Moderate effect	8	0.15%	0.24%
30.88%	Judged as nontoxic - expect no effect	1,011	18.85%	30.88%
58.31%	Minimal clinical effects possible	1,909	35.60%	58.31%
0.12%	Unable to follow - potentially toxic exposure	4	0.07%	0.12%
1.50%	Unrelated - probably not responsible	49	0.91%	1.50%
0.03%	Confirmed non exposure	1	0.02%	0.03%
0.06%	X-Death, Indirect Report	2	0.04%	0.06%
Managed in HCF		1,978	36.88%	
Treated/evaluated and released		<u>20.55%</u>	<u>1,102</u>	<u>55.71%</u>
22.78%	No effect	251	4.68%	12.69%
38.20%	Minor effect	421	7.85%	21.28%
8.89%	Moderate effect	98	1.83%	4.95%
0.45%	Major effect	5	0.09%	0.25%
0.18%	Death	2	0.04%	0.10%
4.45%	Judged as nontoxic - expect no effect	49	0.91%	2.48%
20.15%	Minimal clinical effects possible	222	4.14%	11.22%
0.18%	Unable to follow - potentially toxic exposure	2	0.04%	0.10%
4.45%	Unrelated - probably not responsible	49	0.91%	2.48%
0.27%	Confirmed non exposure	3	0.06%	0.15%
Admitted to critical care unit		<u>3.75%</u>	<u>201</u>	<u>10.16%</u>
1.99%	No effect	4	0.07%	0.20%
18.91%	Minor effect	38	0.71%	1.92%
51.24%	Moderate effect	103	1.92%	5.21%
12.94%	Major effect	26	0.48%	1.31%
2.49%	Death	5	0.09%	0.25%
0.50%	Judged as nontoxic - expect no effect	1	0.02%	0.05%
1.99%	Minimal clinical effects possible	4	0.07%	0.20%
1.00%	Unable to follow - potentially toxic exposure	2	0.04%	0.10%
8.96%	Unrelated - probably not responsible	18	0.34%	0.91%
Admitted to noncritical care unit		<u>4.87%</u>	<u>261</u>	<u>13.20%</u>
6.13%	No effect	16	0.30%	0.81%
43.30%	Minor effect	113	2.11%	5.71%
31.80%	Moderate effect	83	1.55%	4.20%
2.30%	Major effect	6	0.11%	0.30%
0.77%	Judged as nontoxic - expect no effect	2	0.04%	0.10%
7.66%	Minimal clinical effects possible	20	0.37%	1.01%
1.53%	Unable to follow - potentially toxic exposure	4	0.07%	0.20%
6.51%	Unrelated - probably not responsible	17	0.32%	0.86%
Admitted to psychiatric facility		<u>5.95%</u>	<u>319</u>	<u>16.13%</u>
22.88%	No effect	73	1.36%	3.69%
56.11%	Minor effect	179	3.34%	9.05%

10.03%	Moderate effect	32	0.60%	1.62%
0.31%	Major effect	1	0.02%	0.05%
0.63%	Judged as nontoxic - expect no effect	2	0.04%	0.10%
6.58%	Minimal clinical effects possible	21	0.39%	1.06%
3.45%	Unrelated - probably not responsible	11	0.21%	0.56%
Patient lost to follow-up/left AMA		<u>1.55%</u>	<u>83</u>	<u>4.20%</u>
2.41%	No effect	2	0.04%	0.10%
3.61%	Minor effect	3	0.06%	0.15%
2.41%	Moderate effect	2	0.04%	0.10%
1.20%	Major effect	1	0.02%	0.05%
34.94%	Minimal clinical effects possible	29	0.54%	1.47%
46.99%	Unable to follow - potentially toxic exposure	39	0.73%	1.97%
8.43%	Unrelated - probably not responsible	7	0.13%	0.35%
N/A		<u>0.22%</u>	<u>12</u>	<u>0.61%</u>
100.00%	N/A	12	0.22%	0.61%
Other		37	0.69%	
2.70%	No effect	1	0.02%	2.70%
2.70%	Minor effect	1	0.02%	2.70%
5.41%	Moderate effect	2	0.04%	5.41%
16.22%	Judged as nontoxic - expect no effect	6	0.11%	16.22%
72.97%	Minimal clinical effects possible	27	0.50%	72.97%
Refused Referral		74	1.38%	
4.05%	No effect	3	0.06%	4.05%
6.76%	Minor effect	5	0.09%	6.76%
4.05%	Moderate effect	3	0.06%	4.05%
22.97%	Minimal clinical effects possible	17	0.32%	22.97%
56.76%	Unable to follow - potentially toxic exposure	42	0.78%	56.76%
2.70%	Unrelated - probably not responsible	2	0.04%	2.70%
2.70%	Confirmed non exposure	2	0.04%	2.70%
		<u>5,363</u>	<u>100 %</u>	

Management Site by Referral Pattern Including Medical Outcomes

	<u>Number</u>	<u>%Report</u>	<u>Percent</u>
<u>Treated/evaluated and released</u>	<u>1,102</u>	<u>53.70</u>	
In/enroute to HCF	966	47.08	87.66%
No effect	205	4.50e+305%	18.60%
Minor effect	367	1.#J%	33.30%
Moderate effect	90	2.09e+302%	8.17%
Major effect	5	3.45%	0.45%
Death	2	0.00%	0.18%
Judged as nontoxic - expect no effect	48	4.20%	4.36%
Minimal clinical effects possible	206	2.13e+302%	18.69%
Unable to follow - potentially toxic exposure	1	0.00%	0.09%
Unrelated - probably not responsible	42	1.62%	3.81%
Referred to HCF	136	6.63	12.34%
No effect	46	0.63%	4.17%
Minor effect	54	0.13%	4.90%
Moderate effect	8	0.00%	0.73%
Judged as nontoxic - expect no effect	1	1.#J%	0.09%
Minimal clinical effects possible	16	16.13%	1.45%
Unable to follow - potentially toxic exposure	1	72.97%	0.09%
Unrelated - probably not responsible	7	0.00%	0.64%
Confirmed non exposure	3	0.00%	0.27%
<u>Admitted to critical care unit</u>	<u>201</u>	<u>9.80</u>	
In/enroute to HCF	194	9.45	96.52%
No effect	4	0.00%	1.99%
Minor effect	35	1.36%	17.41%
Moderate effect	100	5.71%	49.75%
Major effect	26	1.55%	12.94%
Death	5	0.04%	2.49%
Judged as nontoxic - expect no effect	1	0.00%	0.50%
Minimal clinical effects possible	4	0.00%	1.99%
Unable to follow - potentially toxic exposure	2	0.00%	1.00%
Unrelated - probably not responsible	17	0.61%	8.46%
Referred to HCF	7	0.34	3.48%
Minor effect	3	-4.00%	1.49%
Moderate effect	3	0.73%	1.49%
Unrelated - probably not responsible	1	0.00%	0.50%
<u>Admitted to noncritical care unit</u>	<u>261</u>	<u>12.72</u>	
In/enroute to HCF	242	11.79	92.72%
No effect	16	0.00%	6.13%
Minor effect	104	0.34%	39.85%
Moderate effect	76	0.00%	29.12%
Major effect	6	0.10%	2.30%
Judged as nontoxic - expect no effect	2	-3.00%	0.77%

Minimal clinical effects possible	19	0.30%	7.28%
Unable to follow - potentially toxic exposure	4	0.00%	1.53%
Unrelated - probably not responsible	15	0.69%	5.75%
Referred to HCF	19	0.93	7.28%
Minor effect	9	0.04%	3.45%
Moderate effect	7	0.00%	2.68%
Minimal clinical effects possible	1	0.00%	0.38%
Unrelated - probably not responsible	2	0.00%	0.77%

Admitted to psychiatric facility

319 **15.55**

In/enroute to HCF	296	14.42	92.79%
No effect	62	7.66%	19.44%
Minor effect	171	0.00%	53.61%
Moderate effect	30	100.00%	9.40%
Major effect	1	9.05%	0.31%
Judged as nontoxic - expect no effect	2	0.00%	0.63%
Minimal clinical effects possible	19	6.58%	5.96%
Unrelated - probably not responsible	11	0.00%	3.45%
Referred to HCF	23	1.12	7.21%
No effect	11	2.06e+302%	3.45%
Minor effect	8	0.05%	2.51%
Moderate effect	2	0.00%	0.63%
Minimal clinical effects possible	2	0.00%	0.63%

Patient lost to follow-up/left AMA

83 **4.04**

In/enroute to HCF	49	2.39	59.04%
No effect	1	1.#J%	1.20%
Minor effect	2	0.00%	2.41%
Moderate effect	1	0.00%	1.20%
Major effect	1	0.00%	1.20%
Minimal clinical effects possible	17	0.61%	20.48%
Unable to follow - potentially toxic exposure	21	0.00%	25.30%
Unrelated - probably not responsible	6	1.#J%	7.23%
Referred to HCF	34	1.66	40.96%
No effect	1	0.00%	1.20%
Minor effect	1	0.00%	1.20%
Moderate effect	1	0.00%	1.20%
Minimal clinical effects possible	12	1.20%	14.46%
Unable to follow - potentially toxic exposure	18	1.#J%	21.69%
Unrelated - probably not responsible	1	0.00%	1.20%

Patient REFUSED referral/NO SHOW

74 **3.61**

Referred to HCF	74	3.61	100.00%
No effect	3	2.09e+302%	4.05%
Minor effect	5	0.00%	6.76%
Moderate effect	3	1.38%	4.05%
Minimal clinical effects possible	17	16.22%	22.97%
Unable to follow - potentially toxic exposure	42	0.04%	56.76%

	Unrelated - probably not responsible	2	0.00%	2.70%
	Confirmed non exposure	2	0.00%	2.70%
<u>N/A</u>		<u>12</u>	<u>0.58</u>	
	In/enroute to HCF	12	0.58	100.00%
	N/A	12	1.#J%	100.00%
		<u>2,052</u>	<u>100 %</u>	

Medical Outcome

Feb/14/2006

3:37:00PM

	<u>Number</u>	<u>Percentage</u>
No Effect	497	9.28 %
Minor Effect	902	16.84 %
Moderate Effect	331	6.18 %
Major Effect	39	0.73 %
Death	7	0.13 %
Death - Indirect Report	2	0.04 %
Not Followed, Judged as Nontoxic Exposure	1,071	20.00 %
Not Followed - Minimal Clinical Effects Possible	2,249	41.99 %
Unable to Follow - Potentially Toxic Exposure	93	1.74 %
Unrelated Effect	153	2.86 %
Outcome NOT Coded	12	0.22 %
Total:	5,356	100 %

Visual Dotlab/WBM Software

1

Medical Outcome Definitions

No Effect: No clinical effect documented

Minor Effect: Only minor, short term symptoms developed (e.g., nausea, vomiting)

Moderate Effect: More serious or longer lasting effects (e.g., repeated vomiting that lead to dehydration and the need for treatment with intravenous fluids)

Major Effect: life-threatening symptoms or permanently disfiguring effects (e.g., a patient that required intubation and ventilation; a patient that developed permanent scarring as a result of a chemical burn, etc).

Medical Outcome by Age Group - Verified Human Exposures

	<u>Number</u>	<u>Percentage</u>	<u>Group %</u>
<u>Children 5 years and under</u>	<u>2,396</u>	<u>44.73%</u>	
No Effect	231	4.313%	9.64%
Minor Effect	145	2.707%	6.05%
Moderate Effect	23	0.429%	0.96%
Major Effect	6	0.112%	0.25%
Death	1	0.019%	0.04%
Not Followed, Judged as Nontoxic Exposure	772	14.414%	32.22%
Not Followed - Minimal Clinical Effects Possible	1,185	22.125%	49.46%
Unable to Follow - Potentially Toxic Exposure	7	0.131%	0.29%
Unrelated Effect	25	0.467%	1.04%
Outcome NOT Coded	1	0.019%	0.04%
<u>Children 6 to 19 years</u>	<u>694</u>	<u>12.96%</u>	
No Effect	79	1.475%	11.38%
Minor Effect	154	2.875%	22.19%
Moderate Effect	63	1.176%	9.08%
Major Effect	4	0.075%	0.58%
Not Followed, Judged as Nontoxic Exposure	92	1.718%	13.26%
Not Followed - Minimal Clinical Effects Possible	250	4.668%	36.02%
Unable to Follow - Potentially Toxic Exposure	20	0.373%	2.88%
Unrelated Effect	29	0.541%	4.18%
Outcome NOT Coded	3	0.056%	0.43%
<u>Adult 20 years or more</u>	<u>2,266</u>	<u>42.31%</u>	
No Effect	187	3.491%	8.25%
Minor Effect	603	11.258%	26.61%
Moderate Effect	245	4.574%	10.81%
Major Effect	29	0.541%	1.28%
Death	6	0.112%	0.26%
Death - Indirect Report	2	0.037%	0.09%
Not Followed, Judged as Nontoxic Exposure	207	3.865%	9.14%
Not Followed - Minimal Clinical Effects Possible	814	15.198%	35.92%
Unable to Follow - Potentially Toxic Exposure	66	1.232%	2.91%
Unrelated Effect	99	1.848%	4.37%
Outcome NOT Coded	8	0.149%	0.35%
Total:	<u>5,356</u>	<u>100 %</u>	

**Incidence by Generic Substance(s) in Children 5 and Under
Top 10 Generic Categories & Top 10 Generic Substance(s)
Drug Related**

Drug Related Substances

ANALGESICS	186	17.8%
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7.09%	74	IBUPROFEN
2.78%	29	ACETAMINOPHEN: PEDIATRIC FORMULATION
2.20%	23	ACETAMINOPHEN: ADULT FORMULATION
0.67%	7	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION
0.57%	6	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION
0.57%	6	ASPIRIN: ADULT FORMULATION
0.48%	5	OTHER TYPE OF NON-STEROIDAL ANTI-INFLAMMATORY DRUG
0.38%	4	ACETAMINOPHEN WITH OXYCODONE
0.38%	4	APAP/ASA: WITH OTHER INGREDIENT
0.38%	4	TRAMADOL
2.30%	24	OTHERS AGENTS

TOPICAL PREPARATIONS	173	16.6%
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6.99%	73	DIAPER CARE/RASH PRODUCT
2.49%	26	TOPICAL STEROID
1.72%	18	HYDROGEN PEROXIDE-3%
1.53%	16	CAMPBOR
0.86%	9	OTHER TOPICAL ANTISEPTIC
0.77%	8	METHYL SALICYLATE
0.48%	5	ACNE PREPARATION
0.48%	5	CALAMINE
0.38%	4	CAMPBOR AND METHYL SALICYLATE
0.38%	4	OTHER RUBEFACIENT OR LINIMENT (EXCLUDE CAMPBOR, METHYL SALICYLATE)
0.48%	5	OTHERS AGENTS

COLD AND COUGH PREPARATIONS	94	9.0%
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3.35%	35	ANTI HISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA
1.92%	20	APAP/DECON/ANTI HISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN
1.63%	17	ANTI HISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA
0.86%	9	OTHER DEXTROMETHORPHAN PREPARATION
0.67%	7	APAP/DECON/ANTI HISTAMINE/WITHOUT PPA & OPIOID
0.29%	3	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)
0.19%	2	EXPECT/ANTITUSSIVE WITHOUT OPIOID
0.10%	1	APAP/ASA DECON/ANTI HISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN

VITAMINS	78	7.5%
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3.26%	34	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)
1.53%	16	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE
0.67%	7	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)
0.67%	7	OTHER B COMPLEX VITAMINS
0.48%	5	MULTI VITAMIN-UNSPEC: ADULT WITH IRON (NO FLUORIDE)
0.48%	5	VITAMIN C
0.10%	1	MULTI VITAMIN-LIQUID: CHILD WITH IRON (NO FLUORIDE)
0.10%	1	MULTI VITAMIN-TABLET: ADULT WITHOUT IRON OR FLUORIDE

Drug Related Substances

0.10% 1 NIACIN (B3)
 0.10% 1 VITAMIN D

GASTROINTESTINAL PREPARATIONS

76

7.3%

2.87% 30 ANTACID: OTHER
 2.87% 30 LAXATIVE
 0.96% 10 GASTROINTESTINAL PREP: OTHER
 0.29% 3 PROTON PUMP INHIBITOR
 0.10% 1 ANTACID: SALICYLATE-CONTAINING
 0.10% 1 ANTIDIARRHEAL: LOPERAMIDE
 0.10% 1 ANTISPASMODIC: ANTICHOLINERGIC

ANTIMICROBIALS

66

6.3%

2.78% 29 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION
 1.44% 15 ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
 1.15% 12 ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
 0.38% 4 ANTIVIRAL: SYSTEMIC (PO, IV, IM) PREPARATION
 0.19% 2 ANTIRETROVIRAL
 0.10% 1 ANTHELMINTIC: OTHER
 0.10% 1 ANTIVIRAL: UNKNOWN PREPARATION
 0.10% 1 ISONIAZID
 0.10% 1 METRONIDAZOLE

CARDIOVASCULAR DRUGS

52

5.0%

1.15% 12 ACE INHIBITOR
 0.96% 10 ANTIHYPERLIPIDEMIC
 0.77% 8 BETA BLOCKER (INCLUDE PROPRANOLOL)
 0.67% 7 CLONIDINE
 0.38% 4 ALPHA BLOCKER
 0.29% 3 ANGIOTENSIN RECEPTOR BLOCKER
 0.29% 3 ANTIHYPERTENSIVE (EXCLUDING DIURETIC)
 0.29% 3 CALCIUM ANTAGONIST
 0.10% 1 LONG-ACTING NITRATE
 0.10% 1 VASODILATOR: OTHER

ANTIHISTAMINES

41

3.9%

2.01% 21 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)
 1.05% 11 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)
 0.86% 9 CIMETIDINE AND OTHER H2 ANTAGONIST

HORMONES AND HORMONE ANTAGONISTS

41

3.9%

1.15% 12 ORAL CONTRACEPTIVE
 0.77% 8 CORTICOSTEROID
 0.57% 6 THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)
 0.48% 5 ORAL HYPOGLYCEMIC: SULFONYLUREA
 0.29% 3 ORAL HYPOGLYCEMIC: THIAZOLIDINEDIONE
 0.19% 2 ESTROGEN (EXCLUDING DIETARY SUPPLEMENT)
 0.19% 2 ORAL HYPOGLYCEMIC: BIGUANIDE
 0.10% 1 ANDROGEN (EXCLUDING DIETARY SUPPLEMENTS)
 0.10% 1 OTHER HORMONE

Drug Related Substances

0.10% 1 PROGESTIN

SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS

38

3.6%

1.82% 19 BENZODIAZEPINE

1.34% 14 ATYPICAL ANTIPSYCHOTIC

0.38% 4 PHENOTHIAZINE

0.10% 1 OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG

OTHERS

199

19.1%

1.72% 18 LEUKOTRIENE ANTAGONIST/INHIBITOR

1.53% 16 ALBUTEROL

1.53% 16 OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG

1.15% 12 SSRI

0.77% 8 UNKNOWN DRUG

0.67% 7 OTHER ANTIDEPRESSANT

0.67% 7 THIAZIDE

0.67% 7 CYCLOBENZAPRINE

0.57% 6 LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN

0.57% 6 OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)

9.20% 96 OTHERS AGENTS

1,044

Grand Total

**Incidence by Generic Substance(s) in Children 5 and Under
Top 10 Generic Categories & Top 10 Generic Substance(s)
Non-Drug Related**

Non-Drug Related Substances

COSMETICS/PERSONAL CARE PRODUCTS

340

23.6%

2.99%	43	CREAM/LOTION/MAKE-UP
2.36%	34	PERFUME/COLOGNE/AFTERSHAVE
2.22%	32	SOAP (BAR, HAND OR COMPLEXION)
2.15%	31	DEODORANT
1.88%	27	TOOTHPASTE WITH FLUORIDE
1.39%	20	NAIL POLISH
1.18%	17	NAIL POLISH REMOVER: UNKNOWN
0.83%	12	BATH OIL/BUBBLE BATH
0.76%	11	MOUTHWASH: ETHANOL-CONTAINING
0.69%	10	SUNTAN/SUNSCREEN
7.16%	103	OTHERS AGENTS

CLEANING SUBSTANCES (HOUSEHOLD)

291

20.2%

5.98%	86	BLEACH: HYPOCHLORITE (LIQUID & DRY)
1.25%	18	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ANIONIC/NONIONIC
0.83%	12	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI
0.76%	11	LAUNDRY DETERGENT: LIQUID
0.76%	11	MISC. CLEANING AGENT: ALKALI
0.69%	10	HAND DISHWASHING DETERGENT: OTHER/UNKNOWN
0.63%	9	DISINFECTANT: PINE OIL
0.56%	8	DISINFECTANT: OTHER/UNKNOWN
0.49%	7	AUTOMATIC DISHWASHER DETERGENT: LIQUID
0.49%	7	GLASS CLEANER: AMMONIA-CONTAINING
7.78%	112	OTHERS AGENTS

FOREIGN BODIES/TOYS/MISCELLANEOUS

233

16.2%

9.10%	131	DESICCANT
1.88%	27	OTHER FOREIGN BODY
1.60%	23	TOY
1.25%	18	BUBBLE BLOWING SOLUTION
0.76%	11	FECES/URINE
0.56%	8	COIN
0.28%	4	THERMOMETER: UNKNOWN TYPE
0.21%	3	SOIL
0.14%	2	GLOW PRODUCT
0.14%	2	THERMOMETER: MERCURY
0.28%	4	OTHERS AGENTS

PESTICIDES

140

9.7%

3.34%	48	LONG-ACTING ANTICOAGULANT RODENTICIDE
0.90%	13	OTHER INSECTICIDE
0.83%	12	PYRETHROID
0.76%	11	UNKNOWN MOTHBALL OR MOTH REPELLENT
0.69%	10	RODENTICIDE: UNKNOWN

Non-Drug Related Substances

0.49%	7	PYRETHRIN
0.42%	6	INSECT REPELLENT WITH DEET
0.42%	6	RODENTICIDE: OTHER
0.35%	5	BORATE/BORIC ACID PESTICIDE
0.28%	4	INSECT REPELLENT WITHOUT DEET
1.25%	18	OTHERS AGENTS

ARTS/CRAFTS/OFFICE SUPPLIES

68

4.7%

2.22%	32	PEN/INK
0.63%	9	CRAYON
0.42%	6	CHALK
0.42%	6	OTHER ARTS/CRAFTS/WRITING PRODUCT
0.42%	6	TYPEWRITER CORRECTION FLUID
0.21%	3	CLAY
0.14%	2	ARTIST PAINT, NON-WATER COLOR
0.14%	2	WATER COLOR
0.07%	1	GLAZE
0.07%	1	PENCIL

ALCOHOLS

61

4.2%

2.22%	32	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE
1.46%	21	ETHANOL (NON-BEVERAGE, NON-RUBBING)
0.35%	5	ETHANOL (BEVERAGE)
0.21%	3	ISOPROPANOL (EXCLUDING RUBBING ALCOHOLS AND CLEANING SUBSTANCES)

PLANTS

41

2.8%

1.04%	15	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC
0.56%	8	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)
0.42%	6	PLANT: DERMATITIS (NON-OXALATE)
0.28%	4	PLANT: NON-TOXIC
0.21%	3	PLANT: OTHER TOXIC
0.21%	3	PLANT: OXALATE
0.07%	1	PLANT: AMYGDALIN/CYANOGENIC GLYCOSIDE
0.07%	1	PLANT: SOLANINE

OTHER/UNKNOWN NONDRUG SUBSTANCES

33

2.3%

1.60%	23	OTHER NON-DRUG SUBSTANCE
0.69%	10	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG

DEODORIZERS

32

2.2%

0.97%	14	AIR FRESHENER: LIQUID
0.49%	7	DEODORIZER: OTHER, NOT FOR PERSONAL USE
0.35%	5	AIR FRESHENER: OTHER/UNKNOWN FORMULATION
0.28%	4	AIR FRESHENER: SOLID
0.07%	1	AIR FRESHENER: AEROSOL
0.07%	1	TOILET BOWL DEODORIZER

FOOD PRODUCTS/FOOD POISONING

26

1.8%

0.97%	14	QUESTION ABOUT POSSIBLY SPOILED FOOD
0.49%	7	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT
0.28%	4	CAPSICUM/PEPPERS (FOODS)

Non-Drug Related Substances

0.07% 1 BACTERIAL FOOD POISONING: OTHER

OTHERS

174

12.1%

0.90% 13 CYANOACRYLATE
0.83% 12 CIGARETTE
0.69% 10 PAINT: WATER BASE (ACRYLIC, LATEX)
0.49% 7 DISC BATTERY: UNKNOWN
0.42% 6 OTHER/UNKNOWN ESSENTIAL OIL
0.42% 6 CARBON MONOXIDE
0.42% 6 LUBRICATING OIL/MOTOR OIL
0.35% 5 PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
0.35% 5 BORATE/BORIC ACID (EXCLUDING TOPICALS AND INSECTICIDES)
0.28% 4 NON-TOXIC (WHITE GLUE, PAPER GLUES)
6.95% 100 OTHERS AGENTS

1,439 Grand Total

**Incidence by Generic Substance(s) in Children 6 to 19 Years
Top 10 Generic Categories & Top 10 Generic Substance(s)
Drug-Related**

Drug Related Substances

ANALGESICS		181	31.6%
7.85%	45 IBUPROFEN		
6.81%	39 ACETAMINOPHEN: ADULT FORMULATION		
2.79%	16 ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
2.44%	14 ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
2.27%	13 NAPROXEN		
1.57%	9 APAP/ASA: WITH OTHER INGREDIENT		
0.87%	5 ACETAMINOPHEN WITH OXYCODONE		
0.87%	5 OTHER/UNKNOWN OPIOID		
0.70%	4 ACETAMINOPHEN WITH CODEINE		
0.70%	4 ASPIRIN: ADULT FORMULATION		
4.71%	27 OTHERS AGENTS		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS		59	10.3%
5.41%	31 ATYPICAL ANTIPSYCHOTIC		
2.97%	17 BENZODIAZEPINE		
1.57%	9 OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
0.17%	1 BARBITURATE: LONG ACTING		
0.17%	1 PHENOTHIAZINE		
COLD AND COUGH PREPARATIONS		44	7.7%
2.09%	12 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
1.57%	9 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
1.40%	8 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
0.70%	4 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.52%	3 OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
0.52%	3 OTHER DEXTROMETHORPHAN PREPARATION		
0.52%	3 UNKNOWN COUGH/COLD PREPARATION		
0.17%	1 ANTIHISTAMINE/DECON/PPA/WITHOUT OPIOID		
0.17%	1 EXPECT/ANTITUSSIVE WITHOUT OPIOID		
ANTIDEPRESSANTS		43	7.5%
4.54%	26 SSRI		
1.05%	6 TRAZODONE		
0.87%	5 LITHIUM		
0.87%	5 OTHER ANTIDEPRESSANT		

0.17% 1 DOXEPIN

STIMULANTS AND STREET DRUGS

40

7.0%

2.09% 12 METHYLPHENIDATE

1.75% 10 AMPHETAMINE AND RELATED COMPOUND

1.05% 6 MARIJUANA

0.87% 5 HALLUCINOGENIC AMPHETAMINE

0.70% 4 COCAINE

0.35% 2 HEROIN

0.17% 1 PHENCYCLIDINE

ANTIHISTAMINES

34

5.9%

3.32% 19 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)

1.92% 11 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)

0.52% 3 CIMETIDINE AND OTHER H2 ANTAGONIST

0.17% 1 DIPHENHYDRAMINE-ALONE (OTC)

CARDIOVASCULAR DRUGS

30

5.2%

1.40% 8 CLONIDINE

1.22% 7 BETA BLOCKER (INCLUDE PROPRANOLOL)

0.70% 4 ANTIHYPERLIPIDEMIC

0.52% 3 ACE INHIBITOR

0.52% 3 VASOPRESSOR

0.35% 2 ANGIOTENSIN RECEPTOR BLOCKER

0.35% 2 CALCIUM ANTAGONIST

0.17% 1 ANTIHYPERTENSIVE (EXCLUDING DIURETIC)

ANTICONVULSANTS

23

4.0%

1.92% 11 OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)

1.40% 8 VALPROIC ACID

0.70% 4 CARBAMAZEPINE

ANTIMICROBIALS

19

3.3%

2.79% 16 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION

0.35% 2 ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION

0.17% 1 ANTIMALARIAL

TOPICAL PREPARATIONS

19

3.3%

1.40% 8 HYDROGEN PEROXIDE-3%

0.70% 4 METHYL SALICYLATE

0.17% 1 ACNE PREPARATION

0.17% 1 CALAMINE

Drug Related Substances

0.17%	1	CAMPBOR
0.17%	1	DIAPER CARE/RASH PRODUCT
0.17%	1	IODINE OR IODIDE-CONTAINING ANTISEPTIC
0.17%	1	OTHER TOPICAL ANTISEPTIC
0.17%	1	TOPICAL STEROID

OTHERS

81

14.1%

1.57%	9	UNKNOWN DRUG
1.40%	8	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG
1.22%	7	LEUKOTRIENE ANTAGONIST/INHIBITOR
0.70%	4	CYCLOBENZAPRINE
0.52%	3	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)
0.52%	3	THIAZIDE
0.52%	3	CORTICOSTEROID
0.52%	3	ORAL CONTRACEPTIVE
0.52%	3	CARISOPRODOL (FORMULATED ALONE)
0.52%	3	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)
6.11%	35	OTHERS AGENTS

573 Grand Total

**Incidence by Generic Substance(s) in Children 6 to 19 Years
Top 10 Generic Categories & Top 10 Generic Substance(s)
Non-Drug Related**

Non-Drug Related Substances

CLEANING SUBSTANCES (HOUSEHOLD)			47	16.1%
7.19%	21	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.71%	5	DISINFECTANT: PINE OIL		
1.71%	5	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
1.37%	4	LAUNDRY DETERGENT: LIQUID		
0.68%	2	DRAIN CLEANER: ALKALI		
0.68%	2	LAUNDRY DETERGENT: GRANULAR		
0.68%	2	MISC. CLEANING AGENT: ALKALI		
0.34%	1	AUTOMATIC DISHWASHER DETERGENT: LIQUID		
0.34%	1	CLEANSER: 'ANIONIC/NONIONIC		
0.34%	1	LAUNDRY PRE-WASH: OTHER/UNKNOWN		
1.03%	3	OTHERS AGENTS		
ALCOHOLS			26	8.9%
6.16%	18	ETHANOL (BEVERAGE)		
2.05%	6	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
0.68%	2	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
FOREIGN BODIES/TOYS/MISCELLANEOUS			26	8.9%
3.42%	10	OTHER FOREIGN BODY		
1.71%	5	TOY		
0.68%	2	DESICCANT		
0.68%	2	GLASS		
0.68%	2	THERMOMETER: UNKNOWN TYPE		
0.34%	1	BUBBLE BLOWING SOLUTION		
0.34%	1	COIN		
0.34%	1	GLOW PRODUCT		
0.34%	1	THERMOMETER: MERCURY		
0.34%	1	THERMOMETER: OTHER		
PLANTS			24	8.2%
4.79%	14	PLANT: DERMATITIS (NON-OXALATE)		
1.37%	4	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)		
0.68%	2	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC		
0.34%	1	PLANT: DEPRESSANT		
0.34%	1	PLANT: NON-TOXIC		
0.34%	1	PLANT: OXALATE		
0.34%	1	PLANT: STIMULANT		
COSMETICS/PERSONAL CARE PRODUCTS			21	7.2%
1.37%	4	MOUTHWASH: ETHANOL-CONTAINING		
0.68%	2	ACRYLIC NAIL ADHESIVE		
0.68%	2	HAIR RINSE/CONDITIONER/RELAXER		
0.68%	2	PERFUME/COLOGNE/AFTERSHAVE		
0.68%	2	SOAP (BAR, HAND OR COMPLEXION)		
0.34%	1	BATH OIL/BUBBLE BATH		

Non-Drug Related Substances

0.34%	1	CREAM/LOTION/MAKE-UP
0.34%	1	HAIR RELAXER: SODIUM HYDROXIDE
0.34%	1	NAIL POLISH REMOVER: OTHER
0.34%	1	NAIL POLISH REMOVER: UNKNOWN
1.37%	4	OTHERS AGENTS

BITES AND ENVENOMATIONS

20

6.8%

1.03%	3	BEE/WASP/HORNET BITE/ENVENOMATION
1.03%	3	OTHER SPIDER BITE/ENVENOMATION
1.03%	3	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION
0.68%	2	DOG BITE
0.68%	2	FISH BITE/ENVENOMATION
0.34%	1	ANT/FIRE ANT BITE/ENVENOMATION
0.34%	1	NON-POISONOUS SNAKE BITE
0.34%	1	OTHER INSECT BITE/ENVENOMATION
0.34%	1	OTHER MAMMAL BITE
0.34%	1	OTHER/UNKNOWN REPTILE BITE
0.68%	2	OTHERS AGENTS

ARTS/CRAFTS/OFFICE SUPPLIES

18

6.2%

4.79%	14	PEN/INK
0.68%	2	PENCIL
0.34%	1	ARTIST PAINT, NON-WATER COLOR
0.34%	1	CLAY

FOOD PRODUCTS/FOOD POISONING

15

5.1%

2.74%	8	QUESTION ABOUT POSSIBLY SPOILED FOOD
1.37%	4	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT
1.03%	3	CAPSICUM/PEPPERS (FOODS)

HYDROCARBONS

15

5.1%

1.71%	5	GASOLINE
0.68%	2	FREON/OTHER PROPELLANT
0.34%	1	DIESEL FUEL
0.34%	1	KEROSENE
0.34%	1	LIGHTER FLUID/NAPHTHA
0.34%	1	LUBRICATING OIL/MOTOR OIL
0.34%	1	MINERAL SPIRITS/VARSOL/STODDARD SOLVENT
0.34%	1	TOLUENE/XYLENE (EXCLUDING ADHESIVES)
0.34%	1	TURPENTINE
0.34%	1	UNKNOWN TYPE OF HYDROCARBON

PESTICIDES

13

4.5%

1.37%	4	PYRETHROID
1.03%	3	INSECT REPELLENT WITH DEET
1.03%	3	RODENTICIDE: OTHER
0.68%	2	LONG-ACTING ANTICOAGULANT RODENTICIDE
0.34%	1	OTHER INSECTICIDE

OTHERS

67

22.9%

1.71%	5	CYANOACRYLATE
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Non-Drug Related Substances

1.37%	4	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
1.37%	4	OTHER ACID
1.37%	4	CARBON MONOXIDE
1.37%	4	CHLORINE GAS
1.03%	3	NITRATE AND NITRITE (EXCLUDING MEDICATION & SUBSTANCE OF ABUSE)
1.03%	3	OTHER CHEMICAL
1.03%	3	DEODORIZER: OTHER, NOT FOR PERSONAL USE
1.03%	3	METHANE AND NATURAL GAS
1.03%	3	UNKNOWN MUSHROOM
10.62%	31	OTHERS AGENTS
	<hr/>	
	292	Grand Total

**Incidence by Generic Substance(s) in Adults 20 Years and Older
Top 10 Generic Categories & Top 10 Generic Substance(s)
Drug-Related**

Drug Related Substances

ANALGESICS

509

22.3%

3.95%	90	IBUPROFEN
3.47%	79	ACETAMINOPHEN: ADULT FORMULATION
2.46%	56	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION
1.23%	28	NAPROXEN
1.18%	27	OTHER/UNKNOWN OPIOID
1.14%	26	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION
1.14%	26	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)
1.05%	24	ACETAMINOPHEN WITH OXYCODONE
1.05%	24	METHADONE
1.01%	23	ACETAMINOPHEN WITH OTHER OPIOID
4.65%	106	OTHERS AGENTS

SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS

410

18.0%

7.55%	172	BENZODIAZEPINE
6.58%	150	ATYPICAL ANTIPSYCHOTIC
2.33%	53	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG
0.83%	19	PHENOTHIAZINE
0.44%	10	BARBITURATE: LONG ACTING
0.13%	3	BUSPIRONE
0.09%	2	SLEEP AID-OTC (EXCLUDING DIPHENHYDRAMINE)
0.04%	1	CHLORAL HYDRATE

ANTIDEPRESSANTS

286

12.5%

5.22%	119	SSRI
2.46%	56	TRAZODONE
1.67%	38	OTHER ANTIDEPRESSANT
1.45%	33	LITHIUM
0.88%	20	AMITRIPTYLINE
0.44%	10	DOXEPIN
0.18%	4	NORTRIPTYLINE
0.13%	3	IMIPRAMINE
0.09%	2	DESIPRAMINE
0.04%	1	OTHER TYPE OF CYCLIC ANTIDEPRESSANT

CARDIOVASCULAR DRUGS

176

7.7%

1.62%	37	BETA BLOCKER (INCLUDE PROPRANOLOL)
1.18%	27	CLONIDINE
1.10%	25	ANTHYPERLIPIDEMIC
1.01%	23	ACE INHIBITOR
0.70%	16	ANGIOTENSIN RECEPTOR BLOCKER
0.70%	16	CALCIUM ANTAGONIST
0.35%	8	CARDIAC GLYCOSIDE
0.26%	6	ANTHYPERTENSIVE (EXCLUDING DIURETIC)
0.18%	4	ALPHA BLOCKER

Drug Related Substances

0.18% 4 VASOPRESSOR
 0.44% 10 OTHERS AGENTS

ANTICONVULSANTS

118

5.2%

1.93% 44 OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)
 1.32% 30 PHENYTOIN
 1.32% 30 VALPROIC ACID
 0.61% 14 CARBAMAZEPINE

STIMULANTS AND STREET DRUGS

109

4.8%

1.89% 43 COCAINE
 1.18% 27 HEROIN
 0.48% 11 METHYLPHENIDATE
 0.31% 7 AMPHETAMINE AND RELATED COMPOUND
 0.26% 6 HALLUCINOGENIC AMPHETAMINE
 0.18% 4 CAFFEINE
 0.13% 3 EPHEDRINE
 0.13% 3 MARIJUANA
 0.09% 2 DIET AID: OTHER OTC
 0.09% 2 GHB AND ANALOG/PRECURSOR
 0.04% 1 OTHERS AGENTS

ANTIHISTAMINES

97

4.3%

2.15% 49 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)
 1.45% 33 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)
 0.48% 11 CIMETIDINE AND OTHER H2 ANTAGONIST
 0.18% 4 DIPHENHYDRAMINE-ALONE (OTC)

ANTIMICROBIALS

85

3.7%

1.80% 41 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION
 0.57% 13 ANTIRETROVIRAL
 0.31% 7 ANTIVIRAL: SYSTEMIC (PO, IV, IM) PREPARATION
 0.22% 5 ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
 0.22% 5 METRONIDAZOLE
 0.18% 4 ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
 0.13% 3 ANTIFUNGAL: SYSTEMIC (PO, IV, IM) PREPARATION
 0.09% 2 ANTIVIRAL: UNKNOWN PREPARATION
 0.09% 2 ISONIAZID
 0.04% 1 ANTITUBERCULAR: OTHER
 0.09% 2 OTHERS AGENTS

HORMONES AND HORMONE ANTAGONISTS

61

2.7%

0.70% 16 ORAL HYPOGLYCEMIC: SULFONYLUREA
 0.39% 9 INSULIN
 0.39% 9 THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)
 0.35% 8 CORTICOSTEROID
 0.35% 8 ORAL HYPOGLYCEMIC: BIGUANIDE
 0.22% 5 ORAL HYPOGLYCEMIC: THIAZOLIDINEDIONE
 0.09% 2 OTHER HORMONE
 0.04% 1 ESTROGEN (EXCLUDING DIETARY SUPPLEMENT)

Drug Related Substances

0.04%	1	OTHER HORMONE ANTAGONIST
0.04%	1	PROGESTIN
0.04%	1	OTHERS AGENTS

MUSCLE RELAXANTS

60

2.6%

1.18%	27	CYCLOBENZAPRINE
1.05%	24	CARISOPRODOL (FORMULATED ALONE)
0.31%	7	OTHER (SKELETAL) MUSCLE RELAXANT
0.04%	1	METHOCARBAMOL
0.04%	1	UNKNOWN MUSCLE RELAXANT

OTHERS

368

16.1%

1.67%	38	UNKNOWN DRUG
1.27%	29	HYDROGEN PEROXIDE-3%
0.79%	18	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)
0.79%	18	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN
0.79%	18	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG
0.75%	17	THIAZIDE
0.70%	16	PROTON PUMP INHIBITOR
0.66%	15	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA
0.39%	9	LAXATIVE
0.35%	8	OTHER DEXTROMETHORPHAN PREPARATION
7.99%	182	OTHERS AGENTS

2,279 Grand Total

**Incidence by Generic Substance(s) in Adults 20 Years and Older
Top 10 Generic Categories & Top 10 Generic Substance(s)
Non-Drug Related**

Non-Drug Related Substances

CLEANING SUBSTANCES (HOUSEHOLD)

177

19.8%

8.83%	79	BLEACH: HYPOCHLORITE (LIQUID & DRY)
1.12%	10	DISINFECTANT: OTHER/UNKNOWN
1.01%	9	MISC. CLEANING AGENT: ALKALI
0.78%	7	MISC. CLEANING AGENT: ANIONIC/NONIONIC
0.78%	7	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI
0.67%	6	OVEN CLEANER: ALKALI
0.56%	5	AMMONIA CLEANER (ALL PURPOSE)
0.56%	5	DRAIN CLEANER: ALKALI
0.56%	5	LAUNDRY DETERGENT: LIQUID
0.56%	5	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN
4.36%	39	OTHERS AGENTS

ALCOHOLS

156

17.4%

12.07%	108	ETHANOL (BEVERAGE)
3.24%	29	ETHANOL (NON-BEVERAGE, NON-RUBBING)
1.68%	15	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE
0.22%	2	ISOPROPANOL (EXCLUDING RUBBING ALCOHOLS AND CLEANING SUBSTANCES)
0.11%	1	METHANOL (EXCLUDING AUTOMOTIVE PRODUCTS AND CLEANING SUBSTANCES)
0.11%	1	RUBBING ALCOHOL: UNKNOWN

CHEMICALS

78

8.7%

2.46%	22	FORMALDEHYDE/FORMALIN
1.56%	14	OTHER CHEMICAL
1.01%	9	OTHER ACID
0.89%	8	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)
0.67%	6	UNKNOWN CHEMICAL
0.45%	4	BORATE/BORIC ACID (EXCLUDING TOPICALS AND INSECTICIDES)
0.34%	3	AMMONIA (EXCLUDING CLEANER)
0.34%	3	NITRATE AND NITRITE (EXCLUDING MEDICATION & SUBSTANCE OF ABUSE)
0.22%	2	HYDROFLUORIC ACID
0.22%	2	PHENOL/CREOSOTE (EXCLUDING DISINFECTANT)
0.56%	5	OTHERS AGENTS

COSMETICS/PERSONAL CARE PRODUCTS

73

8.2%

1.34%	12	MOUTHWASH: ETHANOL-CONTAINING
1.12%	10	SOAP (BAR, HAND OR COMPLEXION)
0.78%	7	CREAM/LOTION/MAKE-UP
0.45%	4	MOUTHWASH: NON ETHANOL-CONTAINING
0.45%	4	PEROXIDE
0.45%	4	SHAMPOO
0.34%	3	DENTURE CLEANER
0.34%	3	HAIR RINSE/CONDITIONER/RELAXER
0.34%	3	NAIL POLISH REMOVER: UNKNOWN
0.22%	2	BATH OIL/BUBBLE BATH

2.35% 21 OTHERS AGENTS

PESTICIDES

69

7.7%

2.79% 25 PYRETHROID
 0.78% 7 RODENTICIDE: UNKNOWN
 0.56% 5 LONG-ACTING ANTICOAGULANT RODENTICIDE
 0.45% 4 OTHER INSECTICIDE
 0.34% 3 BORATE/BORIC ACID PESTICIDE
 0.34% 3 PYRETHRIN
 0.34% 3 UNKNOWN INSECTICIDE
 0.22% 2 CHLOROPHENOXY HERBICIDE
 0.22% 2 ORGANOPHOSPHATE
 0.22% 2 RODENTICIDE: OTHER
 1.45% 13 OTHERS AGENTS

HYDROCARBONS

52

5.8%

2.12% 19 GASOLINE
 0.78% 7 TOLUENE/XYLENE (EXCLUDING ADHESIVES)
 0.67% 6 LIGHTER FLUID/NAPHTHA
 0.56% 5 FREON/OTHER PROPELLANT
 0.56% 5 MINERAL SPIRITS/VARSOL/STODDARD SOLVENT
 0.45% 4 LUBRICATING OIL/MOTOR OIL
 0.22% 2 OTHER HYDROCARBON
 0.11% 1 DIESEL FUEL
 0.11% 1 LAMP OIL
 0.11% 1 TURPENTINE
 0.11% 1 OTHERS AGENTS

FUMES/GASES/VAPORS

49

5.5%

2.35% 21 CHLORINE GAS
 1.23% 11 CARBON MONOXIDE
 0.67% 6 CHLORAMINE GAS
 0.56% 5 METHANE AND NATURAL GAS
 0.45% 4 PROPANE AND OTHER SIMPLE ASPHYXIANT
 0.11% 1 HYDROGEN SULFIDE (SEWER GAS)
 0.11% 1 OTHER FUME, GAS OR VAPOR

BITES AND ENVENOMATIONS

43

4.8%

1.23% 11 BEE/WASP/HORNET BITE/ENVENOMATION
 0.78% 7 OTHER INSECT BITE/ENVENOMATION
 0.78% 7 UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION
 0.45% 4 RODENT/LAGOMORPH BITE (EG, SQUIRREL, RAT, MOUSE, GERBIL, HAMSTER, RABBIT)
 0.34% 3 NON-POISONOUS SNAKE BITE
 0.34% 3 OTHER SPIDER BITE/ENVENOMATION
 0.22% 2 ANT/FIRE ANT BITE/ENVENOMATION
 0.22% 2 COPPERHEAD ENVENOMATION
 0.11% 1 OTHER/UNKNOWN MARINE ANIMAL BITE/ENVENOMATION
 0.11% 1 OTHER/UNKNOWN REPTILE BITE
 0.22% 2 OTHERS AGENTS

Non-Drug Related Substances

FOOD PRODUCTS/FOOD POISONING

35

3.9%

1.79%	16	QUESTION ABOUT POSSIBLY SPOILED FOOD
1.01%	9	SUSPECTED FOOD POISONING-UNKNOWN TYPE-PATIENT SYMPTOMATIC
0.67%	6	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT
0.45%	4	CAPSICUM/PEPPERS (FOODS)

INDUSTRIAL CLEANERS

27

3.0%

1.79%	16	INDUSTRIAL CLEANER: DISINFECTANT
0.56%	5	INDUSTRIAL CLEANER: ALKALI
0.34%	3	INDUSTRIAL CLEANER: ACID
0.11%	1	INDUSTRIAL CLEANER: ANIONIC/NONIONIC
0.11%	1	INDUSTRIAL CLEANER: CATIONIC
0.11%	1	INDUSTRIAL CLEANER: OTHER/UNKNOWN

OTHERS

136

15.2%

1.56%	14	PLANT: DERMATITIS (NON-OXALATE)
1.12%	10	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG
0.89%	8	OTHER FOREIGN BODY
0.78%	7	FIRE EXTINGUISHER
0.78%	7	OTHER NON-DRUG SUBSTANCE
0.67%	6	CYANOACRYLATE
0.56%	5	AUTOMOTIVE PRODUCT: ETHYLENE GLYCOL
0.45%	4	PAINT: 'OIL-BASE
0.34%	3	UNKNOWN TYPE OF ADHESIVE, GLUE, CEMENT OR PASTE
0.34%	3	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
7.71%	69	OTHERS AGENTS

895 Grand Total

Routes of Exposure - Human Exposures

	Number	Percentage
ASPIRATION	3	0.05
BITE OR STING	68	1.19
DERMAL	431	7.56
DOSE-OTHER INCORRECT DOSE	1	0.02
INGEST	4,589	80.51
INHALATION	250	4.39
OCULAR	282	4.95
EAR(S)/OTIC	5	0.09
PARENTERAL	49	0.86
RECTAL	2	0.04
OTHER ROUTE OF EXPOSURE	8	0.14
UNKNOWN ROUTE OF EXPOSURE	11	0.19
VAGINAL	1	0.02
GRAND TOTAL:	<u>5,700</u>	100%

**Individual exposures may involve more than one route of expo*

Treatments Performed

DECONTAMINATION				4,268	77.11 %
Cathartic				158	2.85%
PERFORMED - PCC RECOMMENDED	115	2.08 %			
PERFORMED - NOT RECOMMENDED (+NEED)	33	0.60 %			
PERFORMED - NOT RECOMMENDED (? NEED)	10	0.18 %			
Dilute/Irrigate/Wash				3,088	55.79%
PERFORMED - PCC RECOMMENDED	2,761	49.88 %			
PERFORMED - NOT RECOMMENDED (+NEED)	325	5.87 %			
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.04 %			
Food/Snack				143	2.58%
PERFORMED - PCC RECOMMENDED	112	2.02 %			
PERFORMED - NOT RECOMMENDED (+NEED)	30	0.54 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.02 %			
Fresh air				161	2.91%
PERFORMED - PCC RECOMMENDED	135	2.44 %			
PERFORMED - NOT RECOMMENDED (+NEED)	26	0.47 %			
Ipecac				5	0.09%
PERFORMED - NOT RECOMMENDED (? NEED)	5	0.09 %			
Lavage				22	0.40%
PERFORMED - PCC RECOMMENDED	10	0.18 %			
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.13 %			
PERFORMED - NOT RECOMMENDED (? NEED)	5	0.09 %			
Multi-dose AC				13	0.23%
PERFORMED - PCC RECOMMENDED	10	0.18 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.02 %			
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.04 %			
Emetic, Other				33	0.60%
PERFORMED - PCC RECOMMENDED	7	0.13 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.02 %			
PERFORMED - NOT RECOMMENDED (? NEED)	25	0.45 %			
Single Dose Activated Charcoal				633	11.44%
PERFORMED - PCC RECOMMENDED	491	8.87 %			
PERFORMED - NOT RECOMMENDED (+NEED)	133	2.40 %			
PERFORMED - NOT RECOMMENDED (? NEED)	9	0.16 %			
Whole bowel irrigation				12	0.22%
PERFORMED - PCC RECOMMENDED	9	0.16 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.05 %			
ANTIDOTAL				236	4.26 %
Antivenin				1	0.02%
PERFORMED - PCC RECOMMENDED	1	0.02 %			
Antivenin (FAB fragment)				1	0.02%
PERFORMED - PCC RECOMMENDED	1	0.02 %			
Atropine				6	0.11%
PERFORMED - PCC RECOMMENDED	5	0.09 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.02 %			
Fab Fragments				2	0.04%
PERFORMED - PCC RECOMMENDED	1	0.02 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.02 %			
Flumazenil				8	0.14%

PERFORMED - PCC RECOMMENDED	2	0.04 %		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.05 %		
PERFORMED - NOT RECOMMENDED (? NEED)	3	0.05 %		
Folate			1	0.02%
PERFORMED - PCC RECOMMENDED	1	0.02 %		
Fomepizole/Antizol			2	0.04%
PERFORMED - PCC RECOMMENDED	2	0.04 %		
Methylene Blue			1	0.02%
PERFORMED - PCC RECOMMENDED	1	0.02 %		
IV NAC			34	0.61%
PERFORMED - PCC RECOMMENDED	29	0.52 %		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.05 %		
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.04 %		
PO NAC			77	1.39%
PERFORMED - PCC RECOMMENDED	62	1.12 %		
PERFORMED - NOT RECOMMENDED (+NEED)	11	0.20 %		
PERFORMED - NOT RECOMMENDED (? NEED)	4	0.07 %		
Narcan			98	1.77%
PERFORMED - PCC RECOMMENDED	39	0.70 %		
PERFORMED - NOT RECOMMENDED (+NEED)	56	1.01 %		
PERFORMED - NOT RECOMMENDED (? NEED)	3	0.05 %		
Pyridoxine			2	0.04%
PERFORMED - PCC RECOMMENDED	1	0.02 %		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.02 %		
Vitamin K			3	0.05%
PERFORMED - PCC RECOMMENDED	2	0.04 %		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.02 %		

INTENSIVE CARE			150	2.71 %
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Cardioversion			2	0.04%
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.04 %		
Cardiopulmonary Resuscitation (CPR)			2	0.04%
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.04 %		
Dialysis			12	0.22%
PERFORMED - PCC RECOMMENDED	7	0.13 %		
PERFORMED - NOT RECOMMENDED (+NEED)	5	0.09 %		
Intubation			78	1.41%
PERFORMED - PCC RECOMMENDED	33	0.60 %		
PERFORMED - NOT RECOMMENDED (+NEED)	45	0.81 %		
Ventilator			56	1.01%
PERFORMED - PCC RECOMMENDED	21	0.38 %		
PERFORMED - NOT RECOMMENDED (+NEED)	35	0.63 %		

GENERAL TREATMENT			881	15.92 %
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Alkalinization			39	0.70%
PERFORMED - PCC RECOMMENDED	24	0.43 %		
PERFORMED - NOT RECOMMENDED (+NEED)	15	0.27 %		
Antiarrhythmic			4	0.07%
PERFORMED - PCC RECOMMENDED	2	0.04 %		
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.04 %		
Antihypertensive			5	0.09%
PERFORMED - PCC RECOMMENDED	2	0.04 %		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.05 %		

Antibiotics				19	0.34%
PERFORMED - PCC RECOMMENDED	12	0.22 %			
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.13 %			
Anticonvulsant				5	0.09%
PERFORMED - PCC RECOMMENDED	3	0.05 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.04 %			
Antiemetics				29	0.52%
PERFORMED - PCC RECOMMENDED	14	0.25 %			
PERFORMED - NOT RECOMMENDED (+NEED)	14	0.25 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.02 %			
Antihistamine				38	0.69%
PERFORMED - PCC RECOMMENDED	23	0.42 %			
PERFORMED - NOT RECOMMENDED (+NEED)	14	0.25 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.02 %			
Benzodiazepines				95	1.72%
PERFORMED - PCC RECOMMENDED	43	0.78 %			
PERFORMED - NOT RECOMMENDED (+NEED)	51	0.92 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.02 %			
Bronchodilators				22	0.40%
PERFORMED - PCC RECOMMENDED	19	0.34 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.05 %			
Calcium				3	0.05%
PERFORMED - PCC RECOMMENDED	2	0.04 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.02 %			
IV Fluids				222	4.01%
PERFORMED - PCC RECOMMENDED	116	2.10 %			
PERFORMED - NOT RECOMMENDED (+NEED)	105	1.90 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.02 %			
Glucose > 5%				18	0.33%
PERFORMED - PCC RECOMMENDED	11	0.20 %			
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.13 %			
Insulin				3	0.05%
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.05 %			
Neuromuscular Blocker				5	0.09%
PERFORMED - PCC RECOMMENDED	3	0.05 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.04 %			
Octreotide				1	0.02%
PERFORMED - PCC RECOMMENDED	1	0.02 %			
Other Other Therapy				195	3.52%
PERFORMED - PCC RECOMMENDED	98	1.77 %			
PERFORMED - NOT RECOMMENDED (+NEED)	92	1.66 %			
PERFORMED - NOT RECOMMENDED (? NEED)	5	0.09 %			
Oxygen				105	1.90%
PERFORMED - PCC RECOMMENDED	48	0.87 %			
PERFORMED - NOT RECOMMENDED (+NEED)	57	1.03 %			
Sedation (Other)				48	0.87%
PERFORMED - PCC RECOMMENDED	20	0.36 %			
PERFORMED - NOT RECOMMENDED (+NEED)	28	0.51 %			
Steroids				6	0.11%
PERFORMED - PCC RECOMMENDED	5	0.09 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.02 %			
Vasopressors				19	0.34%
PERFORMED - PCC RECOMMENDED	8	0.14 %			
PERFORMED - NOT RECOMMENDED (+NEED)	11	0.20 %			

Grand Total:

5,535

Note: Data reflects the total number of treatments and NOT the total number of patients receiving treatments.