

Poison Center Activity Report 2004

This report is provided as a service of the Maryland Poison Center. If you have additional questions, please contact Bruce D. Anderson, PharmD, DABAT, Director at banderso@rx.umaryland.edu or by phone at 410-563-5580.



This report contains the following subreports containing statistical information on the nature of the calls managed by the Poison Center during the reporting period:

Definitions:

Patient flow: refers to where patients were managed (e.g., were they referred to the emergency room, were they managed at home, etc.)

HCF: Health Care Facility

Outcomes: outcomes have specific definitions.

Minor effects involve exposures where some symptoms has occurred, but the symptom(s) are not serious, not life threatening, and resolve quickly with minimal intervention (e.g., nausea, vomiting, skin irritation)

Moderate effects involve more serious or long lasting symptoms or effects that require some specific intervention (e.g., vomiting that results in the need for rehydration with IV fluids).

Major effects involve serious, life-threatening exposures that require life-saving treatment (e.g., intubation and ventilation) or involve effects that are permanent or disfiguring (e.g., permanent scarring after a caustic exposure).

1. Call by Call Type (including information call sub types).
2. Patient Age Groups by Gender.
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Counties Included in Report

Maryland-MD

County	County#/FIP
WICOMICO	24045

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

Exposures	803	%	63.58
Human Exposures	762	%	60.33
Confirmed Exposure	761	%	60.25
Confirmed Nonexposure	1	%	0.08
Animal Exposures	41	%	3.25
Confirmed Exposure	41	%	3.25
Information Calls	460	%	36.42
Drug Information	135	%	10.69
6.67%	9		Adverse effects (no known exposure)
2.96%	4		Dosage
1.48%	2		Dosage form/formulation
15.56%	21		Drug-drug interactions
0.74%	1		Drug-food interactions
0.74%	1		Generic substitution
8.89%	12		Indications/therapeutic use
2.96%	4		Medication administration
2.96%	4		Pharmacokinetics
0.74%	1		Pharmacology
1.48%	2		Regulatory
1.48%	2		Therapeutic drug monitoring
53.33%	72		Other
Drug ID	244	%	19.32
30.74%	75		Public - Drug sometimes involved in abuse
23.77%	58		Public - Drug not known to be abused
3.28%	8		Public - Unknown abuse potential
6.56%	16		Public - Unable to identify
2.87%	7		Health Prof - Drug sometimes involved in abuse
5.74%	14		Health Prof - Drug not known to be abused
3.28%	8		Health Prof - Unable to identify
6.15%	15		Law Enfrmnt - Drug sometimes involved in abuse
4.92%	12		Law Enfrmnt - Drug not known to be abused
0.82%	2		Law Enfrmnt - Unknown abuse potential
0.82%	2		Law Enfrmnt - Unable to identify
11.07%	27		Other
Medical Information	6	%	0.48
50.00%	3		Diagnostic or treatment recommendations for diseases or conditions - non-toxicology
16.67%	1		Explanation of disease states
33.33%	2		Other
Poison Information	67	%	5.30
1.49%	1		Analytical toxicology
2.99%	2		Food preparation/handling practices
35.82%	24		General toxicity
1.49%	1		Plant toxicity
8.96%	6		Safe use of household products
1.49%	1		Toxicology information for legal use/litigation
47.76%	32		Other
Prevention/Safety	8	%	0.63
12.50%	1		Confirmation of poison center number
75.00%	6		Poison prevention material requests
12.50%	1		Other

Grand Total:

1,263

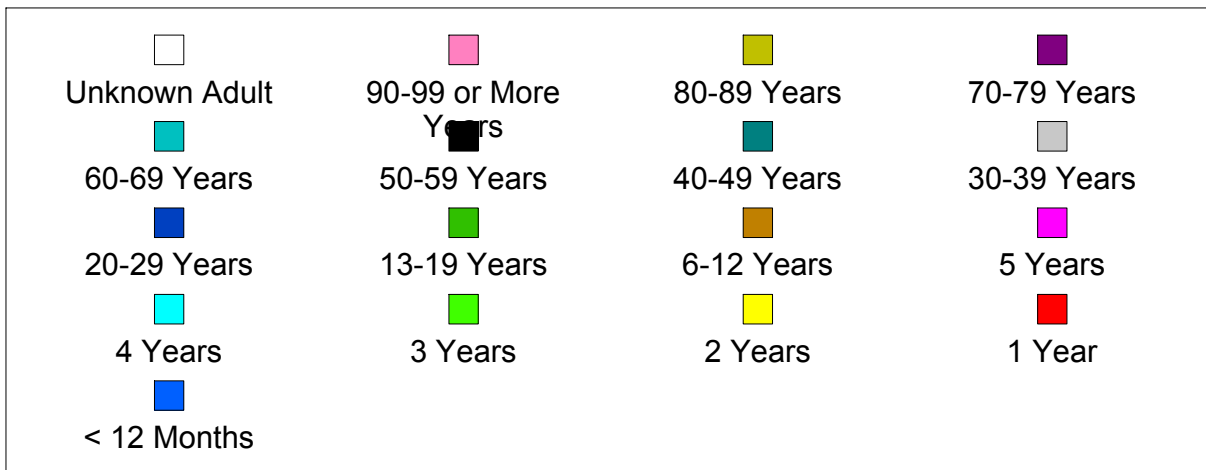
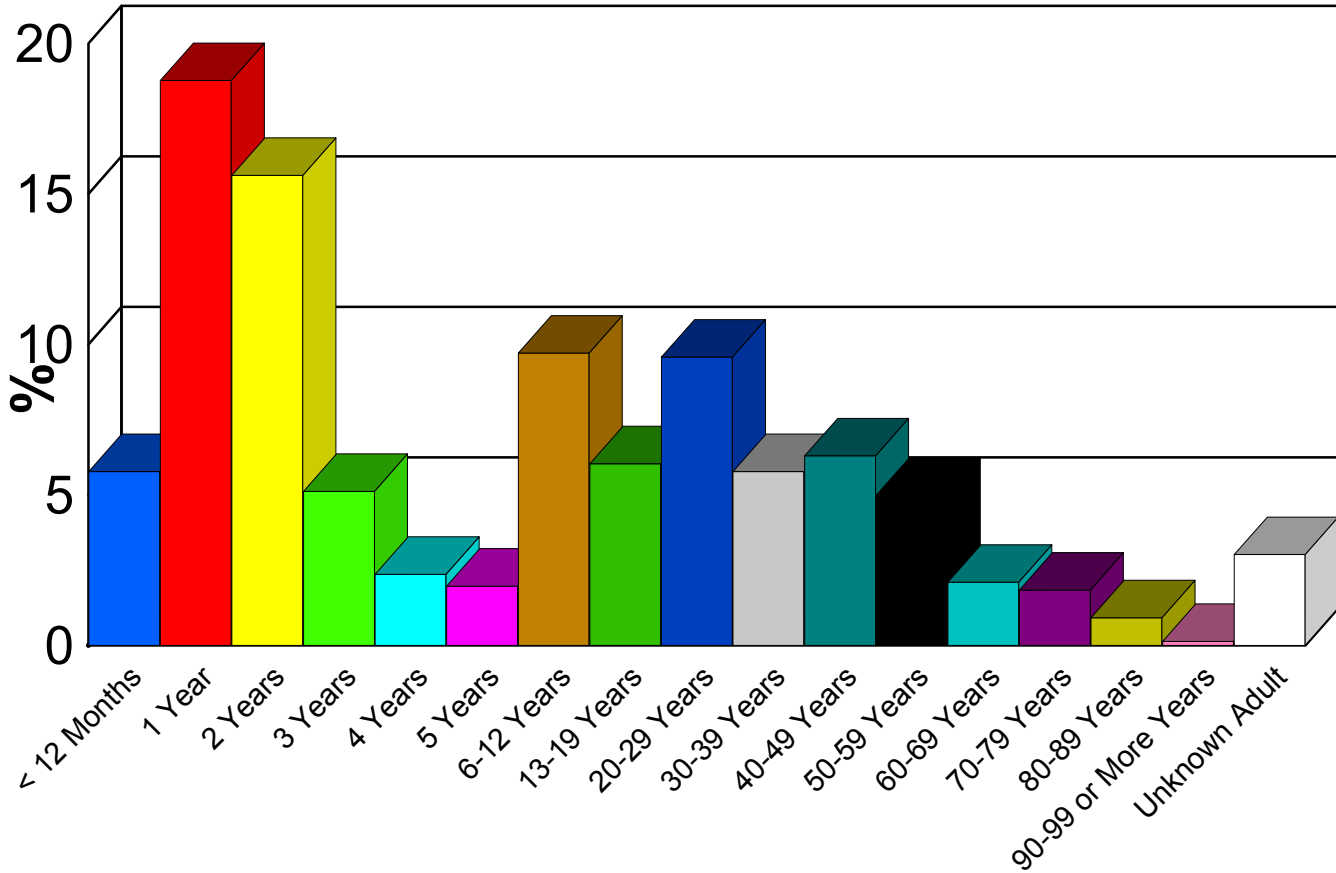
% 100.00

Patient Age & Sex Distribution by Age Groupings

< 12 Months		44	5.774%
Male		28	63.64%
Female		16	36.36%
1 Year		143	18.766%
Male		90	62.94%
Female		53	37.06%
2 Years		119	15.617%
Male		67	56.30%
Female		52	43.70%
3 Years		39	5.118%
Male		26	66.67%
Female		13	33.33%
4 Years		18	2.362%
Male		11	61.11%
Female		7	38.89%
5 Years		15	1.969%
Male		4	26.67%
Female		11	73.33%
6-12 Years		74	9.711%
Male		49	66.22%
Female		25	33.78%
13-19 Years		46	6.037%
Male		13	28.26%
Female		32	69.57%
Pregnant		1	2.17%
20-29 Years		73	9.580%
Male		32	43.84%
Female		38	52.05%
Pregnant		3	4.11%
30-39 Years		44	5.774%
Male		20	45.45%
Female		24	54.55%
40-49 Years		48	6.299%

40-49 Years	48	6.299%
Male	24	50.00%
Female	24	50.00%
50-59 Years	38	4.987%
Male	13	34.21%
Female	25	65.79%
60-69 Years	16	2.100%
Male	7	43.75%
Female	9	56.25%
70-79 Years	14	1.837%
Male	4	28.57%
Female	10	71.43%
80-89 Years	7	0.919%
Male	3	42.86%
Female	4	57.14%
90-99 or More Years	1	0.131%
Female	1	100.00%
Unknown Adult	23	3.018%
Male	2	8.70%
Female	4	17.39%
Pregnant	1	4.35%
Sex Unknown	16	69.57%
<u>Grand Total:</u>	762	

Percentage by Age Categories



Patient Flow Children 5 Years and Under

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			<u>331</u>	<u>87.57</u>
	Female	132		39.88%
	Male	199		60.12%
In/enroute to HCF			<u>24</u>	<u>6.35</u>
Treated/evaluated and released			20	5.29
	Female	7		35.00%
	Male	13		65.00%
Admitted to critical care unit			1	0.26
	Female	1		100.00%
Admitted to noncritical care unit			3	0.79
	Female	1		33.33%
	Male	2		66.67%
Referred to HCF			<u>22</u>	<u>5.82</u>
Treated/evaluated and released			18	4.76
	Female	10		55.56%
	Male	8		44.44%
Admitted to critical care unit			1	0.26
	Male	1		100.00%
Admitted to noncritical care unit			2	0.53
	Male	2		100.00%
Patient REFUSED referral/NO SHOW			1	0.26
	Female	1		100.00%
Other *(code)			<u>1</u>	<u>0.26</u>
	Male	1		100.00%
			<u>378</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>75</u>	<u>62.50</u>
Female	28	37.33%		
Male	47	62.67%		
In/enroute to HCF			<u>26</u>	<u>21.67</u>
Treated/evaluated and released			<u>16</u>	<u>13.33</u>
Female	10	62.50%		
Male	5	31.25%		
Pregnant	1	6.25%		
Admitted to critical care unit			<u>4</u>	<u>3.33</u>
Female	4	100.00%		
Admitted to noncritical care unit			<u>2</u>	<u>1.67</u>
Female	2	100.00%		
Admitted to psychiatric facility			<u>2</u>	<u>1.67</u>
Female	1	50.00%		
Male	1	50.00%		
Patient lost to follow-up/left AMA			<u>2</u>	<u>1.67</u>
Female	1	50.00%		
Male	1	50.00%		
Referred to HCF			<u>10</u>	<u>8.33</u>
Treated/evaluated and released			<u>3</u>	<u>2.50</u>
Female	3	100.00%		
Admitted to critical care unit			<u>2</u>	<u>1.67</u>
Female	2	100.00%		
Admitted to psychiatric facility			<u>1</u>	<u>0.83</u>
Female	1	100.00%		
Patient lost to follow-up/left AMA			<u>1</u>	<u>0.83</u>
Female	1	100.00%		
Patient REFUSED referral/NO SHOW			<u>3</u>	<u>2.50</u>
Female	3	100.00%		
Other *(code)			<u>9</u>	<u>7.50</u>
Female	1	11.11%		
Male	8	88.89%		
			<u>120</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			<u>100</u>	<u>37.88</u>
Female	58	58.00%		
Male	40	40.00%		
Pregnant	2	2.00%		
In/enroute to HCF			<u>144</u>	<u>54.55</u>
Treated/evaluated and released			76	28.79
Female	32	42.11%		
Male	27	35.53%		
Pregnant	1	1.32%		
Unknown Sex	16	21.05%		
Admitted to critical care unit			33	12.50
Female	15	45.45%		
Male	18	54.55%		
Admitted to noncritical care unit			16	6.06
Female	10	62.50%		
Male	6	37.50%		
Admitted to psychiatric facility			15	5.68
Female	11	73.33%		
Male	3	20.00%		
Pregnant	1	6.67%		
Patient lost to follow-up/left AMA			4	1.52
Female	3	75.00%		
Male	1	25.00%		
Referred to HCF			<u>16</u>	<u>6.06</u>
Treated/evaluated and released			3	1.14
Female	2	66.67%		
Male	1	33.33%		
Admitted to critical care unit			2	0.76
Female	1	50.00%		
Male	1	50.00%		
Admitted to psychiatric facility			1	0.38
Female	1	100.00%		
Patient lost to follow-up/left AMA			3	1.14
Female	1	33.33%		
Male	2	66.67%		
Patient REFUSED referral/NO SHOW			7	2.65
Female	3	42.86%		
Male	4	57.14%		
Other *(code)			<u>3</u>	<u>1.14</u>
Female	2	66.67%		
Male	1	33.33%		
Unknown			<u>1</u>	<u>0.38</u>
N/A			1	0.38
Male	1	100.00%		
			<u>264</u>	<u>100 %</u>

Reason for Exposure

Unintentional	78.74%	600
Unintentional/General	56.82%	433
Unintentional/Environmental	0.52%	4
Unintentional/Occupational	4.72%	36
Unintentional/Therapeutic Error	9.71%	74
Unintentional/Misuse	4.86%	37
Unintentional/Bite or Sting	1.97%	15
Unintentional/Food Poisoning	0.13%	1
Intentional	16.01%	122
Intentional/Suspected Suicide	12.34%	94
Intentional/Misuse	1.71%	13
Intentional/Abuse	1.44%	11
Intentional/Unknown	0.52%	4
Other	5.25%	40
Contamination/Tampering	0.26%	2
Malicious	2.89%	22
Adverse Reaction/Drug	1.31%	10
Adverse Reaction/Other	0.26%	2
Unknown Reason	0.52%	4
Grand Total:		762

Reason for Exposure by Age Category

Children 5 years and under	49.61%	378
Unintentional	49.08%	374
Unintentional/General	46.06%	351
Unintentional/Environmental	0.13%	1
Unintentional/Therapeutic Error	2.76%	21
Unintentional/Bite or Sting	0.13%	1
Other Reason	0.52%	4
Adverse Reaction/Drug	0.39%	3
Adverse Reaction/Other	0.13%	1
Children 6 to 19 years	15.75%	120
Unintentional	8.66%	66
Unintentional/General	5.51%	42
Unintentional/Therapeutic Error	2.10%	16
Unintentional/Misuse	0.66%	5
Unintentional/Bite or Sting	0.39%	3
Intentional	4.07%	31
Intentional/Suspected Suicide	2.76%	21
Intentional/Misuse	0.52%	4
Intentional/Abuse	0.79%	6
Other Reason	3.02%	23
Malicious	2.89%	22
Adverse Reaction/Drug	0.13%	1
Adults 20 years or older	34.65%	264
Unintentional	21.00%	160
Unintentional/General	5.25%	40
Unintentional/Environmental	0.39%	3
Unintentional/Occupational	4.72%	36
Unintentional/Therapeutic Error	4.86%	37
Unintentional/Misuse	4.20%	32
Unintentional/Bite or Sting	1.44%	11
Unintentional/Food Poisoning	0.13%	1
Intentional	11.94%	91
Intentional/Suspected Suicide	9.58%	73
Intentional/Misuse	1.18%	9
Intentional/Abuse	0.66%	5
Intentional/Unknown	0.52%	4
Other Reason	1.71%	13
Contamination/Tampering	0.26%	2

Adverse Reaction/Drug	0.79%	6
Adverse Reaction/Other	0.13%	1
Unknown Reason	0.52%	4
Grand Total:		<hr/> 762 <hr/>

Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF		506	66.40%	
3.16%	No effect	16	2.10%	3.16%
6.13%	Minor effect	31	4.07%	6.13%
31.82%	Judged as nontoxic - expect no effect	161	21.13%	31.82%
58.10%	Minimal clinical effects possible	294	38.58%	58.10%
0.40%	Unable to follow - potentially toxic exposure	2	0.26%	0.40%
0.40%	Unrelated - probably not responsible	2	0.26%	0.40%
Managed in HCF		231	30.31%	
Treated/evaluated and released		<u>17.85%</u>	<u>136</u>	<u>58.87%</u>
21.32%	No effect	29	3.81%	12.55%
36.76%	Minor effect	50	6.56%	21.65%
8.09%	Moderate effect	11	1.44%	4.76%
2.21%	Judged as nontoxic - expect no effect	3	0.39%	1.30%
27.94%	Minimal clinical effects possible	38	4.99%	16.45%
0.74%	Unable to follow - potentially toxic exposure	1	0.13%	0.43%
2.21%	Unrelated - probably not responsible	3	0.39%	1.30%
0.74%	Confirmed non exposure	1	0.13%	0.43%
Admitted to critical care unit		<u>5.64%</u>	<u>43</u>	<u>18.61%</u>
2.33%	No effect	1	0.13%	0.43%
27.91%	Minor effect	12	1.57%	5.19%
53.49%	Moderate effect	23	3.02%	9.96%
6.98%	Major effect	3	0.39%	1.30%
2.33%	Death	1	0.13%	0.43%
2.33%	Unable to follow - potentially toxic exposure	1	0.13%	0.43%
4.65%	Unrelated - probably not responsible	2	0.26%	0.87%
Admitted to noncritical care unit		<u>3.02%</u>	<u>23</u>	<u>9.96%</u>
17.39%	No effect	4	0.52%	1.73%
52.17%	Minor effect	12	1.57%	5.19%
17.39%	Moderate effect	4	0.52%	1.73%
13.04%	Unrelated - probably not responsible	3	0.39%	1.30%
Admitted to psychiatric facility		<u>2.49%</u>	<u>19</u>	<u>8.23%</u>
15.79%	No effect	3	0.39%	1.30%
57.89%	Minor effect	11	1.44%	4.76%
10.53%	Moderate effect	2	0.26%	0.87%
5.26%	Major effect	1	0.13%	0.43%
10.53%	Minimal clinical effects possible	2	0.26%	0.87%
Patient lost to follow-up/left AMA		<u>1.31%</u>	<u>10</u>	<u>4.33%</u>
10.00%	No effect	1	0.13%	0.43%
10.00%	Judged as nontoxic - expect no effect	1	0.13%	0.43%
50.00%	Minimal clinical effects possible	5	0.66%	2.16%
20.00%	Unable to follow - potentially toxic exposure	2	0.26%	0.87%
10.00%	Unrelated - probably not responsible	1	0.13%	0.43%
Other		13	1.71%	

46.15%	Minor effect	6	0.79%	46.15%
53.85%	Minimal clinical effects possible	7	0.92%	53.85%
Refused Referral		11	1.44%	
9.09%	Minor effect	1	0.13%	9.09%
27.27%	Minimal clinical effects possible	3	0.39%	27.27%
63.64%	Unable to follow - potentially toxic exposure	7	0.92%	63.64%
Unknown		1	0.13%	
N/A		<u>0.13%</u>	<u>1</u>	<u>100.00%</u>
100.00%	Minimal clinical effects possible	1	0.13%	100.00%
		<hr/> 762 <hr/>	<hr/> 100 % <hr/>	

Management Site by Referral Pattern by Outcome - Human Exposures

	<u>Number</u>	<u>%Report</u>	<u>Percent Group</u>
Treated/evaluated and released	<u>136</u>	<u>56.2%</u>	
In/enroute to HCF	112	46.3%	82.4%
No effect	18	7.4%	16.1%
Minor effect	44	18.2%	39.3%
Moderate effect	10	4.1%	8.9%
Judged as nontoxic - expect no effect	3	1.2%	2.7%
Minimal clinical effects possible	35	14.5%	31.3%
Unrelated - probably not responsible	2	0.8%	1.8%
Referred to HCF	24	9.9%	17.6%
No effect	11	4.5%	45.8%
Minor effect	6	2.5%	25.0%
Moderate effect	1	0.4%	4.2%
Minimal clinical effects possible	3	1.2%	12.5%
Unable to follow - potentially toxic exposure	1	0.4%	4.2%
Unrelated - probably not responsible	1	0.4%	4.2%
Confirmed non exposure	1	0.4%	4.2%
Admitted to critical care unit	<u>43</u>	<u>17.8%</u>	
In/enroute to HCF	38	15.7%	88.4%
Minor effect	10	4.1%	26.3%
Moderate effect	21	8.7%	55.3%
Major effect	3	1.2%	7.9%
Death	1	0.4%	2.6%
Unable to follow - potentially toxic exposure	1	0.4%	2.6%
Unrelated - probably not responsible	2	0.8%	5.3%
Referred to HCF	5	2.1%	11.6%
No effect	1	0.4%	20.0%
Minor effect	2	0.8%	40.0%
Moderate effect	2	0.8%	40.0%
Admitted to noncritical care unit	<u>23</u>	<u>9.5%</u>	
In/enroute to HCF	21	8.7%	91.3%
No effect	4	1.7%	19.0%
Minor effect	10	4.1%	47.6%
Moderate effect	4	1.7%	19.0%
Unrelated - probably not responsible	3	1.2%	14.3%

Referred to HCF	2	0.8%	8.7%
Minor effect	2	0.8%	100.0%
Admitted to psychiatric facility	<u>19</u>	<u>7.9%</u>	
In/enroute to HCF	17	7.0%	89.5%
No effect	2	0.8%	11.8%
Minor effect	10	4.1%	58.8%
Moderate effect	2	0.8%	11.8%
Major effect	1	0.4%	5.9%
Minimal clinical effects possible	2	0.8%	11.8%
Referred to HCF	2	0.8%	10.5%
No effect	1	0.4%	50.0%
Minor effect	1	0.4%	50.0%
Patient lost to follow-up/left AMA	<u>10</u>	<u>4.1%</u>	
In/enroute to HCF	6	2.5%	60.0%
No effect	1	0.4%	16.7%
Judged as nontoxic - expect no effect	1	0.4%	16.7%
Minimal clinical effects possible	2	0.8%	33.3%
Unable to follow - potentially toxic exposure	1	0.4%	16.7%
Unrelated - probably not responsible	1	0.4%	16.7%
Referred to HCF	4	1.7%	40.0%
Minimal clinical effects possible	3	1.2%	75.0%
Unable to follow - potentially toxic exposure	1	0.4%	25.0%
Patient REFUSED referral/NO SHOW	<u>11</u>	<u>4.5%</u>	
Referred to HCF	11	4.5%	100.0%
Minor effect	1	0.4%	9.1%
Minimal clinical effects possible	3	1.2%	27.3%
Unable to follow - potentially toxic exposure	7	2.9%	63.6%
	<u>242</u>	<u>100 %</u>	

Visual Dotlab/WBM Software

Medical Outcomes

	<u>Number</u>	<u>Percentag</u>
No Effect	54	7.10 %
Minor Effect	123	16.16 %
Moderate Effect	40	5.26 %
Major Effect	4	0.53 %
Death	1	0.13 %
Not Followed, Judged as Nontoxic Exposure	165	21.68 %
Not Followed - Minimal Clinical Effects Possible	350	45.99 %
Unable to Follow - Potentially Toxic Exposure	13	1.71 %
Unrelated Effect	11	1.45 %
Total:	<u>761</u>	<u>100 %</u>

Visual Dotlab/WBM Software

Medical Outcome by Age Group - Verified Human Exposures

	<u>Number</u>	<u>Percentage</u>	<u>Group %</u>
Children 5 years and under	<u>377</u>	<u>49.54%</u>	
No Effect	28	3.679%	7.43%
Minor Effect	32	4.205%	8.49%
Moderate Effect	3	0.394%	0.80%
Not Followed, Judged as Nontoxic Exposure	136	17.871%	36.07%
Not Followed - Minimal Clinical Effects Possible	174	22.865%	46.15%
Unable to Follow - Potentially Toxic Exposure	2	0.263%	0.53%
Unrelated Effect	2	0.263%	0.53%
Children 6 to 19 years	<u>120</u>	<u>15.77%</u>	
No Effect	7	0.920%	5.83%
Minor Effect	29	3.811%	24.17%
Moderate Effect	2	0.263%	1.67%
Major Effect	1	0.131%	0.83%
Not Followed, Judged as Nontoxic Exposure	10	1.314%	8.33%
Not Followed - Minimal Clinical Effects Possible	69	9.067%	57.50%
Unable to Follow - Potentially Toxic Exposure	2	0.263%	1.67%
Adult 20 years or more	<u>264</u>	<u>34.69%</u>	
No Effect	19	2.497%	7.20%
Minor Effect	62	8.147%	23.48%
Moderate Effect	35	4.599%	13.26%
Major Effect	3	0.394%	1.14%
Death	1	0.131%	0.38%
Not Followed, Judged as Nontoxic Exposure	19	2.497%	7.20%
Not Followed - Minimal Clinical Effects Possible	107	14.060%	40.53%
Unable to Follow - Potentially Toxic Exposure	9	1.183%	3.41%
Unrelated Effect	9	1.183%	3.41%
Total:	<u>761</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

TOPICAL PREPARATIONS			29	15.8%
9.24%	17	DIAPER CARE/RASH PRODUCT		
1.63%	3	HYDROGEN PEROXIDE-3%		
1.63%	3	TOPICAL STEROID		
1.09%	2	CAMPHOR		
1.09%	2	OTHER TOPICAL ANTISEPTIC		
0.54%	1	METHYL SALICYLATE		
0.54%	1	WART PREPARATIONS AND OTHER KERATOLYTICS		
ANALGESICS			24	13.0%
4.89%	9	IBUPROFEN		
2.72%	5	ACETAMINOPHEN: PEDIATRIC FORMULATION		
1.09%	2	ACETAMINOPHEN: ADULT FORMULATION		
1.09%	2	CODEINE		
0.54%	1	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
0.54%	1	ACETAMINOPHEN: UNKNOWN FORMULATION		
0.54%	1	ASPIRIN: PEDIATRIC FORMULATION		
0.54%	1	NON-ASPIRIN SALICYLATE (EXCLUDING TOPICALS & GASTROINTESTINAL DRUGS)		
0.54%	1	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
0.54%	1	PHENAZOPYRIDINE		
COLD AND COUGH PREPARATIONS			20	10.9%
4.89%	9	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
2.72%	5	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
0.54%	1	ANTIHISTAMINE/DECON/CODEINE/WITHOUT PPA		
0.54%	1	ANTIHISTAMINE/DECON/OTHER OPIOID/WITHOUT PPA		
0.54%	1	ANTIHISTAMINE/DECON/PPA/WITHOUT OPIOID		
0.54%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
0.54%	1	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
0.54%	1	OTHER DEXTROMETHORPHAN PREPARATION		
GASTROINTESTINAL PREPARATIONS			18	9.8%
4.89%	9	ANTACID: OTHER		
2.17%	4	GASTROINTESTINAL PREP: OTHER		
1.09%	2	LAXATIVE		
0.54%	1	ANTACID: SALICYLATE-CONTAINING		
0.54%	1	ANTIDIARRHEAL: DIPHENOXYLATE & ATROPINE		
0.54%	1	PROTON PUMP INHIBITOR		
ANTIHISTAMINES			16	8.7%
4.89%	9	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
2.17%	4	CIMETIDINE AND OTHER H2 ANTAGONIST		
1.63%	3	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
ANTIMICROBIALS			10	5.4%

Drug Related Substances

3.26%	6	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
1.09%	2	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
0.54%	1	ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
0.54%	1	ANTIMALARIAL		
ASTHMA THERAPIES			10	5.4%
2.72%	5	LEUKOTRIENE ANTAGONIST/INHIBITOR		
2.17%	4	ALBUTEROL		
0.54%	1	TERBUTALINE AND OTHER BETA-2 AGONIST		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			8	4.3%
2.17%	4	ATYPICAL ANTIPSYCHOTIC		
1.63%	3	BENZODIAZEPINE		
0.54%	1	BUSPIRONE		
VITAMINS			8	4.3%
1.63%	3	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
1.09%	2	MULTI VITAMIN-UNSPEC: ADULT WITH IRON (NO FLUORIDE)		
0.54%	1	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		
0.54%	1	NIACIN (B3)		
0.54%	1	VITAMIN E		
ANTICONVULSANTS			6	3.3%
1.09%	2	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
1.09%	2	PHENYTOIN		
0.54%	1	CARBAMAZEPINE		
0.54%	1	VALPROIC ACID		
OTHERS			35	19.0%
2.72%	5	SSRI		
2.17%	4	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
1.63%	3	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN		
1.09%	2	LOCAL/TOPICAL ANESTHETIC: LIDOCAINE		
1.09%	2	CALCIUM AND CALCIUM SALTS		
1.09%	2	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
1.09%	2	METHYLPHENIDATE		
0.54%	1	WARFARIN (EXCLUDING RODENTICIDES)		
0.54%	1	AMITRIPTYLINE		
0.54%	1	ANGIOTENSIN RECEPTOR BLOCKER		
6.52%	12	OTHERS AGENTS		
	184	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			44	21.3%
3.38%	7	DEODORANT		
2.90%	6	NAIL POLISH		
2.42%	5	SOAP (BAR, HAND OR COMPLEXION)		
1.93%	4	CREAM/LOTION/MAKE-UP		
1.93%	4	PERFUME/COLOGNE/AFTERSHAVE		
1.45%	3	NAIL POLISH REMOVER: UNKNOWN		
1.45%	3	TOOTHPASTE WITH FLUORIDE		
0.97%	2	SHAMPOO		
0.48%	1	ACRYLIC NAIL ADHESIVE		
0.48%	1	BABY OIL		
3.86%	8	OTHERS AGENTS		
CLEANING SUBSTANCES (HOUSEHOLD)			38	18.4%
3.86%	8	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.45%	3	LAUNDRY DETERGENT: LIQUID		
1.45%	3	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
0.97%	2	GLASS CLEANER: AMMONIA-CONTAINING		
0.97%	2	HAND DISHWASHING DETERGENT: OTHER/UNKNOWN		
0.97%	2	MISC. CLEANING AGENT: ANIONIC/NONIONIC		
0.97%	2	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
0.48%	1	AMMONIA CLEANER (ALL PURPOSE)		
0.48%	1	AUTOMATIC DISHWASHER DETERGENT: GRANULAR		
0.48%	1	CARPET/UPHOLSTERY/LEATHER/VINYL CLEANER		
6.28%	13	OTHERS AGENTS		
FOREIGN BODIES/TOYS/MISCELLANEOUS			38	18.4%
7.73%	16	DESICCANT		
3.38%	7	TOY		
2.90%	6	OTHER FOREIGN BODY		
1.45%	3	BUBBLE BLOWING SOLUTION		
1.45%	3	CHRISTMAS ORNAMENT		
0.48%	1	FECES/URINE		
0.48%	1	GLASS		
0.48%	1	UNKNOWN FOREIGN BODY/TOY		
PESTICIDES			16	7.7%
1.93%	4	LONG-ACTING ANTICOAGULANT RODENTICIDE		
1.45%	3	BORATE/BORIC ACID PESTICIDE		
0.97%	2	INSECT REPELLENT WITH DEET		
0.97%	2	PYRETHROID		
0.97%	2	UNKNOWN MOTHBALL OR MOTH REPELLENT		
0.48%	1	CARBAMATE COMBINED WITH OTHER INSECTICIDE		
0.48%	1	OTHER INSECTICIDE		

Non-Drug Related Substances

0.48%	1	PYRETHRIN		
PLANTS			15	7.2%
1.93%	4	PLANT: OXALATE		
1.45%	3	PLANT: DERMATITIS (NON-OXALATE)		
1.45%	3	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)		
1.45%	3	PLANT: OTHER TOXIC		
0.48%	1	PLANT: NON-TOXIC		
0.48%	1	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC		
DEODORIZERS			11	5.3%
1.45%	3	DEODORIZER: OTHER, NOT FOR PERSONAL USE		
0.97%	2	AIR FRESHENER: AEROSOL		
0.97%	2	AIR FRESHENER: OTHER/UNKNOWN FORMULATION		
0.97%	2	AIR FRESHENER: SOLID		
0.48%	1	AIR FRESHENER: LIQUID		
0.48%	1	TOILET BOWL DEODORIZER		
HYDROCARBONS			7	3.4%
0.97%	2	LUBRICATING OIL/MOTOR OIL		
0.97%	2	UNKNOWN TYPE OF HYDROCARBON		
0.48%	1	GASOLINE		
0.48%	1	LAMP OIL		
0.48%	1	TURPENTINE		
ARTS/CRAFTS/OFFICE SUPPLIES			6	2.9%
0.97%	2	OTHER ARTS/CRAFTS/WRITING PRODUCT		
0.97%	2	PEN/INK		
0.48%	1	CHALK		
0.48%	1	CLAY		
ALCOHOLS			5	2.4%
0.97%	2	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
0.97%	2	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
0.48%	1	ISOPROPANOL (EXCLUDING RUBBING ALCOHOLS AND CLEANING SUBSTANCES)		
FOOD PRODUCTS/FOOD POISONING			5	2.4%
0.97%	2	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
0.97%	2	QUESTION ABOUT POSSIBLY SPOILED FOOD		
0.48%	1	CAPSICUM/PEPPERS (FOODS)		
OTHERS			22	10.6%
1.93%	4	PAINT: WATER BASE (ACRYLIC, LATEX)		
0.97%	2	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY		
0.97%	2	OTHER NON-DRUG SUBSTANCE		
0.97%	2	AQUARIUM PRODUCT: MISCELLANEOUS		
0.48%	1	CYANOACRYLATE		
0.48%	1	NON-TOXIC (WHITE GLUE, PAPER GLUES)		
0.48%	1	OTHER SPIDER BITE/ENVENOMATION		
0.48%	1	AMMONIA (EXCLUDING CLEANER)		
0.48%	1	NITRATE AND NITRITE (EXCLUDING MEDICATION & SUBSTANCE OF ABUSE)		

Non-Drug Related Substances

0.48%	1	CLOVE OIL
2.90%	6	OTHERS AGENTS
	<hr/>	
	207	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		18	22.2%
4.94%	4 ACETAMINOPHEN: ADULT FORMULATION		
4.94%	4 IBUPROFEN		
3.70%	3 ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
1.23%	1 ACETAMINOPHEN WITH HYDROCODONE		
1.23%	1 ACETAMINOPHEN: UNKNOWN FORMULATION		
1.23%	1 ASPIRIN: ADULT FORMULATION		
1.23%	1 ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
1.23%	1 NAPROXEN		
1.23%	1 NON-ASPIRIN SALICYLATE (EXCLUDING TOPICALS & GASTROINTESTINAL DRUGS)		
1.23%	1 TRAMADOL		
COLD AND COUGH PREPARATIONS		11	13.6%
3.70%	3 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
3.70%	3 EXPECT/ANTITUSSIVE WITHOUT OPIOID		
1.23%	1 ANTIHISTAMINE/DECON/CODEINE/WITHOUT PPA		
1.23%	1 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
1.23%	1 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
1.23%	1 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
1.23%	1 OTHER DEXTROMETHORPHAN PREPARATION		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS		10	12.3%
7.41%	6 ATYPICAL ANTIPSYCHOTIC		
3.70%	3 BENZODIAZEPINE		
1.23%	1 PHENOTHIAZINE		
ANTICONVULSANTS		8	9.9%
7.41%	6 OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
2.47%	2 VALPROIC ACID		
DIETARY SUPPLEMENTS/HERBALS/HOMEOPATHIC		6	7.4%
7.41%	6 ASIAN MEDICINE		
ANTIDEPRESSANTS		5	6.2%
4.94%	4 OTHER ANTIDEPRESSANT		
1.23%	1 SSRI		
MISCELLANEOUS DRUGS		5	6.2%
6.17%	5 OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
CARDIOVASCULAR DRUGS		3	3.7%
3.70%	3 CLONIDINE		
ANTIHISTAMINES		2	2.5%
1.23%	1 DIPHENHYDRAMINE-ALONE (OTC)		
1.23%	1 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		

Drug Related Substances

ANTIMICROBIALS			2	2.5%
2.47%	2	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
OTHERS			11	13.6%
2.47%	2	AMPHETAMINE AND RELATED COMPOUND		
2.47%	2	UNKNOWN DRUG		
1.23%	1	LOCAL/TOPICAL ANESTHETIC: LIDOCAINE		
1.23%	1	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)		
1.23%	1	OTHER NON-SELECTIVE BETA AGONIST		
1.23%	1	THROAT LOZENGE WITHOUT LOCAL ANESTHETIC		
1.23%	1	CYCLOBENZAPRINE		
1.23%	1	OTHER RUBEFACIENT OR LINIMENT (EXCLUDE CAMPHOR, METHYL SALICYLATE)		
1.23%	1	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
	<hr/>	<hr/>		
	81	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

LACRIMATORS			23	40.4%
40.35%	23	CAPSICUM DEFENSE SPRAY		
ARTS/CRAFTS/OFFICE SUPPLIES			5	8.8%
8.77%	5	PEN/INK		
CLEANING SUBSTANCES (HOUSEHOLD)			5	8.8%
1.75%	1	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.75%	1	DISINFECTANT: PINE OIL		
1.75%	1	DRAIN CLEANER: ALKALI		
1.75%	1	MISC. CLEANING AGENT: ALKALI		
1.75%	1	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
COSMETICS/PERSONAL CARE PRODUCTS			4	7.0%
1.75%	1	HAIR SPRAY		
1.75%	1	MOUTHWASH: ETHANOL-CONTAINING		
1.75%	1	SOAP (BAR, HAND OR COMPLEXION)		
1.75%	1	SUNTAN/SUNSCREEN		
BITES AND ENVENOMATIONS			3	5.3%
3.51%	2	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION		
1.75%	1	BLACK WIDOW SPIDER BITE/ENVENOMATION		
CHEMICALS			3	5.3%
5.26%	3	OTHER CHEMICAL		
FOREIGN BODIES/TOYS/MISCELLANEOUS			3	5.3%
3.51%	2	TOY		
1.75%	1	DESICCANT		
HYDROCARBONS			3	5.3%
3.51%	2	OTHER HYDROCARBON		
1.75%	1	GASOLINE		
PLANTS			3	5.3%
3.51%	2	PLANT: DERMATITIS (NON-OXALATE)		
1.75%	1	PLANT: AMYGDALIN/CYANOGENIC GLYCOSIDE		
PESTICIDES			2	3.5%
1.75%	1	INSECT REPELLENT WITH DEET		
1.75%	1	PYRETHROID		
OTHERS			3	5.3%
1.75%	1	AUTOMOTIVE PRODUCT: ETHYLENE GLYCOL		
1.75%	1	CAPSICUM/PEPPERS (FOODS)		
1.75%	1	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG		
	57	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			55	22.2%
4.44%	11	ACETAMINOPHEN: ADULT FORMULATION		
4.44%	11	IBUPROFEN		
2.02%	5	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
1.21%	3	ACETAMINOPHEN WITH OTHER OPIOID		
1.21%	3	ACETAMINOPHEN WITH OXYCODONE		
1.21%	3	ACETAMINOPHEN WITH PROPOXYPHENE		
1.21%	3	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
1.21%	3	OTHER/UNKNOWN OPIOID		
0.81%	2	METHADONE		
0.81%	2	NAPROXEN		
3.63%	9	OTHERS AGENTS		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			45	18.1%
8.87%	22	BENZODIAZEPINE		
4.44%	11	ATYPICAL ANTIPSYCHOTIC		
2.82%	7	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
0.81%	2	BUSPIRONE		
0.81%	2	PHENOTHIAZINE		
0.40%	1	BARBITURATE: LONG ACTING		
ANTIDEPRESSANTS			43	17.3%
7.66%	19	SSRI		
3.23%	8	TRAZODONE		
2.02%	5	AMITRIPTYLINE		
2.02%	5	OTHER ANTIDEPRESSANT		
1.21%	3	LITHIUM		
0.81%	2	DOXEPIN		
0.40%	1	OTHER TYPE OF CYCLIC ANTIDEPRESSANT		
CARDIOVASCULAR DRUGS			21	8.5%
2.42%	6	ACE INHIBITOR		
1.61%	4	CALCIUM ANTAGONIST		
1.21%	3	ANTIHYPERLIPIDEMIC		
1.21%	3	BETA BLOCKER (INCLUDE PROPRANOLOL)		
0.81%	2	ANGIOTENSIN RECEPTOR BLOCKER		
0.40%	1	CARDIAC GLYCOSIDE		
0.40%	1	CLONIDINE		
0.40%	1	VASOPRESSOR		
ANTIHISTAMINES			11	4.4%
2.42%	6	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
1.21%	3	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
0.81%	2	CIMETIDINE AND OTHER H2 ANTAGONIST		
STIMULANTS AND STREET DRUGS			11	4.4%

Drug Related Substances

2.42%	6	COCAINE		
0.81%	2	HEROIN		
0.40%	1	CAFFEINE		
0.40%	1	MARIJUANA		
0.40%	1	METHYLPHENIDATE		
ANTICONVULSANTS			10	4.0%
1.61%	4	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
1.61%	4	VALPROIC ACID		
0.40%	1	CARBAMAZEPINE		
0.40%	1	PHENYTOIN		
COLD AND COUGH PREPARATIONS			9	3.6%
1.61%	4	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
0.40%	1	APAP/ASA DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
0.40%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.40%	1	EXPECT/ANTITUSSIVE WITHOUT OPIOID		
0.40%	1	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
0.40%	1	OTHER DEXTROMETHORPHAN PREPARATION		
HORMONES AND HORMONE ANTAGONISTS			6	2.4%
0.81%	2	CORTICOSTEROID		
0.81%	2	OTHER HORMONE ANTAGONIST		
0.40%	1	ORAL CONTRACEPTIVE		
0.40%	1	ORAL HYPOGLYCEMIC: SULFONYLUREA		
MUSCLE RELAXANTS			6	2.4%
0.81%	2	CYCLOBENZAPRINE		
0.81%	2	OTHER (SKELETAL) MUSCLE RELAXANT		
0.40%	1	CARISOPRODOL (FORMULATED ALONE)		
0.40%	1	METHOCARBAMOL		
OTHERS			31	12.5%
1.21%	3	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)		
1.21%	3	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
0.81%	2	FUROSEMIDE		
0.81%	2	IRON (EXCLUDING VITAMINS WITH IRON)		
0.81%	2	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
0.81%	2	CAMPHOR		
0.81%	2	UNKNOWN DRUG		
0.40%	1	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN		
0.40%	1	UNKNOWN TYPE OF ANTICOAGULANT		
0.40%	1	ANTIMALARIAL		
4.84%	12	OTHERS AGENTS		
	248	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)			34	26.8%
12.60%	16	DISINFECTANT: HYPOCHLORITE, NON-BLEACH PRODUCT		
7.87%	10	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.57%	2	MISC. CLEANING AGENT: ACID		
1.57%	2	RUST REMOVER: ACID OTHER THAN HF		
0.79%	1	DISINFECTANT: PHENOL (EG, LYSOL)		
0.79%	1	DISINFECTANT: PINE OIL		
0.79%	1	MISC. CLEANING AGENT: ALKALI		
0.79%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
ALCOHOLS			17	13.4%
6.30%	8	ETHANOL (BEVERAGE)		
5.51%	7	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
1.57%	2	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
BITES AND ENVENOMATIONS			12	9.4%
2.36%	3	BEE/WASP/HORNET BITE/ENVENOMATION		
1.57%	2	NON-POISONOUS SNAKE BITE		
1.57%	2	TICK BITE/ENVENOMATION		
0.79%	1	COPPERHEAD ENVENOMATION		
0.79%	1	FISH BITE/ENVENOMATION		
0.79%	1	OTHER INSECT BITE/ENVENOMATION		
0.79%	1	OTHER/UNKNOWN REPTILE BITE		
0.79%	1	UNKNOWN CROTALINE ENVENOMATION		
PESTICIDES			11	8.7%
2.36%	3	PYRETHROID		
0.79%	1	BORATE/BORIC ACID PESTICIDE		
0.79%	1	GLYPHOSATE		
0.79%	1	OTHER INSECTICIDE		
0.79%	1	PARAQUAT		
0.79%	1	PYRETHRIN		
0.79%	1	TRIAZINE HERBICIDE		
0.79%	1	UNKNOWN INSECTICIDE		
0.79%	1	UREA HERBICIDE		
COSMETICS/PERSONAL CARE PRODUCTS			9	7.1%
2.36%	3	MOUTHWASH: ETHANOL-CONTAINING		
1.57%	2	SOAP (BAR, HAND OR COMPLEXION)		
0.79%	1	ACRYLIC NAIL ADHESIVE		
0.79%	1	CREAM/LOTION/MAKE-UP		
0.79%	1	NAIL POLISH		
0.79%	1	NAIL PRODUCT: OTHER		
CHEMICALS			8	6.3%

Non-Drug Related Substances

2.36%	3	OTHER CHEMICAL		
1.57%	2	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)		
1.57%	2	HYDROCHLORIC ACID		
0.79%	1	AMMONIA (EXCLUDING CLEANER)		
HYDROCARBONS			7	5.5%
3.15%	4	GASOLINE		
2.36%	3	LUBRICATING OIL/MOTOR OIL		
INDUSTRIAL CLEANERS			5	3.9%
2.36%	3	INDUSTRIAL CLEANER: DISINFECTANT		
1.57%	2	INDUSTRIAL CLEANER: ALKALI		
FOREIGN BODIES/TOYS/MISCELLANEOUS			4	3.1%
2.36%	3	OTHER FOREIGN BODY		
0.79%	1	GLASS		
OTHER/UNKNOWN NONDRUG SUBSTANCES			4	3.1%
2.36%	3	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG		
0.79%	1	OTHER NON-DRUG SUBSTANCE		
OTHERS			16	12.6%
1.57%	2	AUTOMOTIVE PRODUCT: ETHYLENE GLYCOL		
1.57%	2	CHLORINE GAS		
0.79%	1	TOLUENE/XYLENE (ADHESIVES ONLY)		
0.79%	1	AUTOMOTIVE PRODUCT: METHANOL (DRY GAS, WINDSHIELD WASHING SOLUTION)		
0.79%	1	DEODORIZER: OTHER, NOT FOR PERSONAL USE		
0.79%	1	OUTDOOR FERTILIZER		
0.79%	1	FIRE EXTINGUISHER		
0.79%	1	SUSPECTED FOOD POISONING-UNKNOWN TYPE-PATIENT SYMPTOMATIC		
0.79%	1	CHLORINE GENERATED WHEN ACID MIXED WITH HYPOCHLORITE		
0.79%	1	MATCH		
3.15%	4	OTHERS AGENTS		
	127	Grand Total		

Routes of Exposure - Human Exposures

	Number	Percentage
Aspiration	1	0.12
Bite or sting	15	1.83
Dermal exposure	77	9.41
Ingestion	602	73.59
Inhalational	60	7.33
Ocular exposure	57	6.97
EAR(S)/OTIC	1	0.12
Parenteral exposure	4	0.49
RECTAL ROUTE	1	0.12
GRAND TOTAL:	818	100%

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

Treatments Performed

DECONTAMINATION				674	80.72 %
Cathartic				21	2.51%
PERFORMED - PCC RECOMMENDED	17	2.04	%		
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.48	%		
Dilute/Irrigate/Wash				510	61.08%
PERFORMED - PCC RECOMMENDED	464	55.57	%		
PERFORMED - NOT RECOMMENDED (+NEED)	46	5.51	%		
Food/Snack				11	1.32%
PERFORMED - PCC RECOMMENDED	11	1.32	%		
Fresh air				51	6.11%
PERFORMED - PCC RECOMMENDED	47	5.63	%		
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.48	%		
Lavage				5	0.60%
PERFORMED - PCC RECOMMENDED	1	0.12	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.36	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12	%		
Multi-dose AC				2	0.24%
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.24	%		
Single Dose Activated Charcoal				71	8.50%
PERFORMED - PCC RECOMMENDED	55	6.59	%		
PERFORMED - NOT RECOMMENDED (+NEED)	16	1.92	%		
Whole bowel irrigation				3	0.36%
PERFORMED - PCC RECOMMENDED	2	0.24	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		
ANTIDOTAL				36	4.31 %
Atropine				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12	%		
Flumazenil				1	0.12%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		
Fomepizole/Antizol				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12	%		
Glucagon				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12	%		
IV NAC				2	0.24%
PERFORMED - PCC RECOMMENDED	1	0.12	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		
PO NAC				16	1.92%
PERFORMED - PCC RECOMMENDED	13	1.56	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.36	%		
Narcan				12	1.44%
PERFORMED - PCC RECOMMENDED	7	0.84	%		
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.48	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12	%		
Physostigmine				2	0.24%
PERFORMED - PCC RECOMMENDED	2	0.24	%		
INTENSIVE CARE				23	2.75 %

Dialysis				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12	%		
Intubation				13	1.56%
PERFORMED - PCC RECOMMENDED	8	0.96	%		
PERFORMED - NOT RECOMMENDED (+NEED)	5	0.60	%		
Ventilator				9	1.08%
PERFORMED - PCC RECOMMENDED	5	0.60	%		
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.48	%		

GENERAL TREATMENT				102	12.22 %
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Alkalinization				11	1.32%
PERFORMED - PCC RECOMMENDED	7	0.84	%		
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.48	%		
Antihypertensive				1	0.12%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		
Antibiotics				2	0.24%
PERFORMED - PCC RECOMMENDED	1	0.12	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		
Antiemetics				4	0.48%
PERFORMED - PCC RECOMMENDED	2	0.24	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.24	%		
Antihistamine				6	0.72%
PERFORMED - PCC RECOMMENDED	5	0.60	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		
Benzodiazepines				13	1.56%
PERFORMED - PCC RECOMMENDED	10	1.20	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.36	%		
Bronchodilators				2	0.24%
PERFORMED - PCC RECOMMENDED	1	0.12	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		
Calcium				2	0.24%
PERFORMED - PCC RECOMMENDED	2	0.24	%		
IV Fluids				19	2.28%
PERFORMED - PCC RECOMMENDED	13	1.56	%		
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.72	%		
Glucose > 5%				1	0.12%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		
Other Other Therapy				20	2.40%
PERFORMED - PCC RECOMMENDED	10	1.20	%		
PERFORMED - NOT RECOMMENDED (+NEED)	9	1.08	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12	%		
Oxygen				12	1.44%
PERFORMED - PCC RECOMMENDED	6	0.72	%		
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.72	%		
Sedation (Other)				8	0.96%
PERFORMED - PCC RECOMMENDED	2	0.24	%		
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.72	%		
Vasopressors				1	0.12%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12	%		

Grand Total: 835

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

