

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.
13. Incidence by Generic Substance(s) in Children 5 and Under - Top 10 Generic Categories & Top 10 Generic Substances - Non-Drug Related.
14. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
15. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - Non-Drug Related.
16. Incidence by Generic Substance(s) in Adults 20 Years and Older - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
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>
CECIL	24015

Maryland-MD	1
-------------	---

Total Counties:	1
------------------------	----------

Calls by Call Type

Exposures	979	%	62.48
Human Exposures	946	%	60.37
Confirmed Exposure	944	%	60.24
Confirmed Nonexposure	2	%	0.13
Animal Exposures	33	%	2.11
Confirmed Exposure	33	%	2.11
Information Calls	588	%	37.52
Drug Information	81	%	5.17
2.47%	2		Adverse effects (no known exposure)
1.23%	1		Dietary supplement, herbal, and homeopathic
7.41%	6		Dosage
1.23%	1		Dosage form/formulation
24.69%	20		Drug-drug interactions
11.11%	9		Indications/therapeutic use
1.23%	1		Medication availability
1.23%	1		Medication disposal
3.70%	3		Pharmacokinetics
1.23%	1		Pharmacology
1.23%	1		Regulatory
43.21%	35		Other
Drug ID	417	%	26.61
38.37%	160		Public - Drug sometimes involved in abuse
26.86%	112		Public - Drug not known to be abused
0.96%	4		Public - Unknown abuse potential
8.15%	34		Public - Unable to identify
3.36%	14		Health Prof - Drug sometimes involved in abuse
4.80%	20		Health Prof - Drug not known to be abused
0.24%	1		Health Prof - Unknown abuse potential
1.20%	5		Health Prof - Unable to identify
4.08%	17		Law Enfrmnt - Drug sometimes involved in abuse
1.68%	7		Law Enfrmnt - Drug not known to be abused
10.31%	43		Other
Environmental Info	1	%	0.06
100.00%	1		Mercury thermometer cleanup
Medical Information	4	%	0.26
50.00%	2		Diagnostic or treatment recommendations for diseases or conditions - non
50.00%	2		Other
Poison Information	82	%	5.23
1.22%	1		Analytical toxicology
1.22%	1		Food poisoning - no known patient(s)
6.10%	5		Food preparation/handling practices
29.27%	24		General toxicity
1.22%	1		Plant toxicity
1.22%	1		Safe use of household products
59.76%	49		Other
Prevention/Safety	2	%	0.13
50.00%	1		Confirmation of poison center number
50.00%	1		Poison prevention material requests
Administrative	1	%	0.06
100.00%	1		Other

Grand Total:

1,567

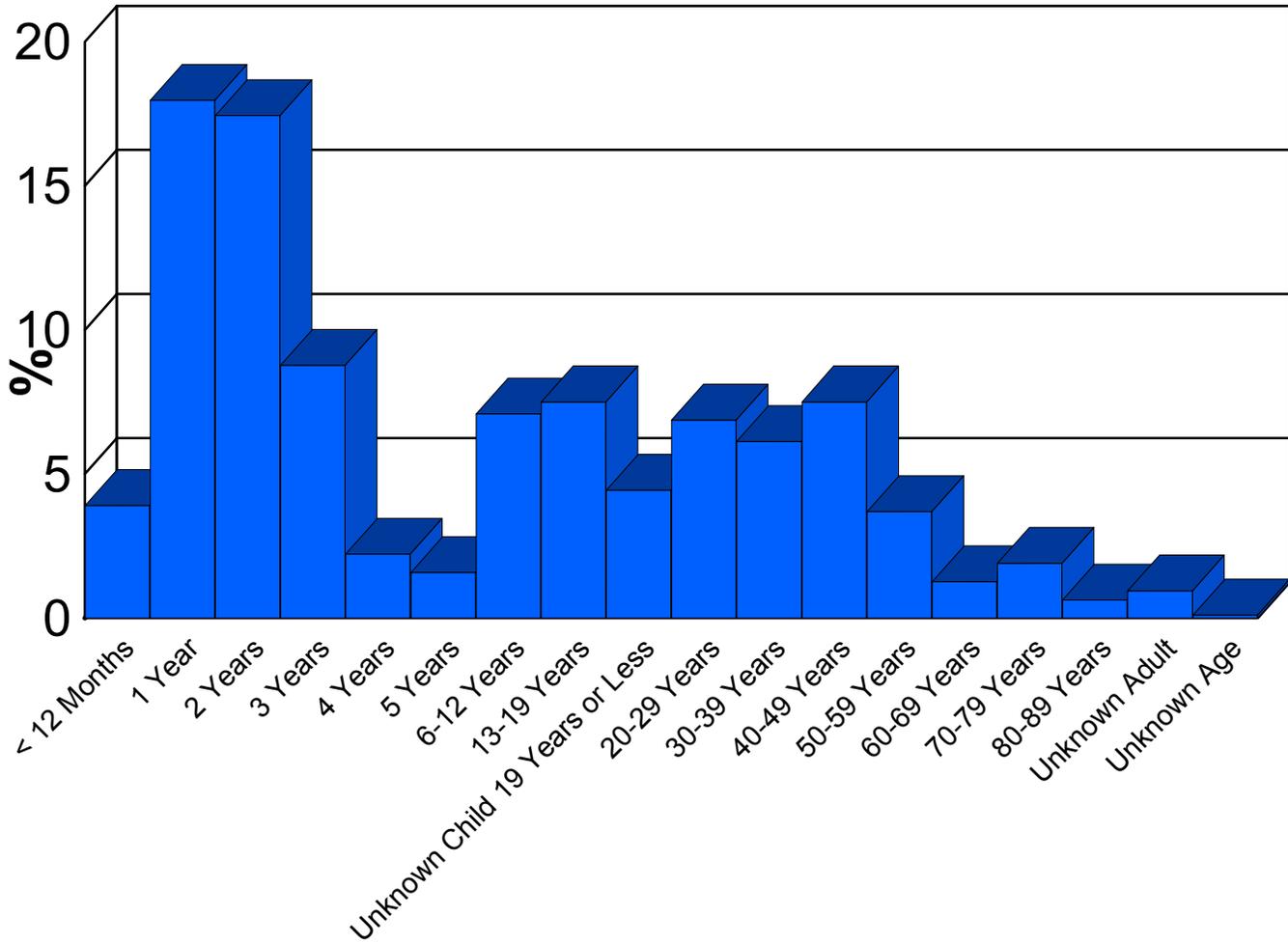
% 100.00

Patient Age & Sex Distribution by Age Groupings

< 12 Months	37	3.911%
Male	14	37.84%
Female	23	62.16%
1 Year	170	17.970%
Male	82	48.24%
Female	88	51.76%
2 Years	165	17.442%
Male	84	50.91%
Female	81	49.09%
3 Years	83	8.774%
Male	49	59.04%
Female	34	40.96%
4 Years	21	2.220%
Male	8	38.10%
Female	13	61.90%
5 Years	15	1.586%
Male	6	40.00%
Female	9	60.00%
6-12 Years	67	7.082%
Male	34	50.75%
Female	33	49.25%
13-19 Years	71	7.505%
Male	41	57.75%
Female	30	42.25%
Unknown Child 19 Years or Less	42	4.440%
Sex Unknown	42	100.00%
20-29 Years	65	6.871%
Male	34	52.31%
Female	29	44.62%
Pregnant	2	3.08%
30-39 Years	58	6.131%
Male	22	37.93%
Female	35	60.34%
Pregnant	1	1.72%

40-49 Years	71	7.505%
Male	28	39.44%
Female	43	60.56%
50-59 Years	35	3.700%
Male	12	34.29%
Female	23	65.71%
60-69 Years	12	1.268%
Male	6	50.00%
Female	6	50.00%
70-79 Years	18	1.903%
Male	6	33.33%
Female	12	66.67%
80-89 Years	6	0.634%
Male	2	33.33%
Female	4	66.67%
Unknown Adult	9	0.951%
Male	4	44.44%
Female	5	55.56%
Unknown Age	1	0.106%
Male	1	100.00%
<u>Grand Total:</u>	946	

Percentage by Age Categories



■
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>445</u>	<u>90.63</u>
	Female	225		50.56%
	Male	220		49.44%
In/enroute to HCF			<u>39</u>	<u>7.94</u>
Treated/evaluated and released			<u>35</u>	<u>7.13</u>
	Female	19		54.29%
	Male	16		45.71%
Admitted to critical care unit			<u>1</u>	<u>0.20</u>
	Male	1		100.00%
Patient lost to follow-up/left AMA			<u>3</u>	<u>0.61</u>
	Female	2		66.67%
	Male	1		33.33%
Referred to HCF			<u>7</u>	<u>1.43</u>
Treated/evaluated and released			<u>4</u>	<u>0.81</u>
	Female	1		25.00%
	Male	3		75.00%
Admitted to critical care unit			<u>1</u>	<u>0.20</u>
	Male	1		100.00%
Patient REFUSED referral/NO SHOW			<u>2</u>	<u>0.41</u>
	Female	1		50.00%
	Male	1		50.00%
			<u>491</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>130</u>	<u>72.22</u>
Female	39	30.00%		
Male	49	37.69%		
Unknown Sex	42	32.31%		
<u>In/enroute to HCF</u>			<u>39</u>	<u>21.67</u>
Treated/evaluated and released			30	16.67
Female	12	40.00%		
Male	18	60.00%		
Admitted to critical care unit			4	2.22
Male	4	100.00%		
Admitted to psychiatric facility			4	2.22
Female	4	100.00%		
Patient lost to follow-up/left AMA			1	0.56
Male	1	100.00%		
Referred to HCF			<u>11</u>	<u>6.11</u>
Treated/evaluated and released			3	1.67
Female	2	66.67%		
Male	1	33.33%		
Admitted to noncritical care unit			1	0.56
Female	1	100.00%		
Admitted to psychiatric facility			3	1.67
Female	2	66.67%		
Male	1	33.33%		
Patient lost to follow-up/left AMA			1	0.56
Female	1	100.00%		
Patient REFUSED referral/NO SHOW			3	1.67
Female	2	66.67%		
Male	1	33.33%		
			<u>180</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			100	36.36
Female	62	62.00%		
Male	35	35.00%		
Pregnant	3	3.00%		
In/enroute to HCF			153	55.64
Treated/evaluated and released			80	29.09
Female	38	47.50%		
Male	42	52.50%		
Admitted to critical care unit			19	6.91
Female	10	52.63%		
Male	9	47.37%		
Admitted to noncritical care unit			19	6.91
Female	11	57.89%		
Male	8	42.11%		
Admitted to psychiatric facility			29	10.55
Female	19	65.52%		
Male	10	34.48%		
Patient lost to follow-up/left AMA			4	1.45
Female	2	50.00%		
Male	2	50.00%		
N/A			2	0.73
Female	1	50.00%		
Male	1	50.00%		
Referred to HCF			21	7.64
Treated/evaluated and released			11	4.00
Female	8	72.73%		
Male	3	27.27%		
Admitted to psychiatric facility			3	1.09
Female	1	33.33%		
Male	2	66.67%		
Patient lost to follow-up/left AMA			3	1.09
Female	1	33.33%		
Male	2	66.67%		
Patient REFUSED referral/NO SHOW			4	1.45
Female	3	75.00%		
Male	1	25.00%		
Other *(code)			1	0.36
Female	1	100.00%		
			275	100 %

Reason for Exposure

Unintentional	82.14%	777
Unintentional/General	59.41%	562
Unintentional/Environmental	4.97%	47
Unintentional/Occupational	2.01%	19
Unintentional/Therapeutic Error	8.03%	76
Unintentional/Misuse	6.13%	58
Unintentional/Bite or Sting	1.16%	11
Unintentional/Food Poisoning	0.42%	4
Intentional	16.28%	154
Intentional/Suspected Suicide	11.63%	110
Intentional/Misuse	1.80%	17
Intentional/Abuse	2.43%	23
Intentional/Unknown	0.42%	4
Other	1.59%	15
Contamination/Tampering	0.11%	1
Malicious	0.53%	5
Adverse Reaction/Drug	0.63%	6
Adverse Reaction/Other	0.11%	1
Unknown Reason	0.21%	2
Grand Total:	946	

Reason for Exposure by Age Category

Children 5 years and under	51.90%	491
-----------------------------------	---------------	------------

Unintentional	51.80%	490
----------------------	---------------	------------

Unintentional/General	49.37%	467
Unintentional/Environmental	0.11%	1
Unintentional/Therapeutic Error	1.80%	17
Unintentional/Misuse	0.11%	1
Unintentional/Bite or Sting	0.32%	3
Unintentional/Food Poisoning	0.11%	1

Other Reason	0.11%	1
---------------------	--------------	----------

Malicious	0.11%	1
-----------	-------	---

Children 6 to 19 years	19.03%	180
-------------------------------	---------------	------------

Unintentional	15.01%	142
----------------------	---------------	------------

Unintentional/General	6.24%	59
Unintentional/Environmental	4.65%	44
Unintentional/Therapeutic Error	2.33%	22
Unintentional/Misuse	1.59%	15
Unintentional/Bite or Sting	0.11%	1
Unintentional/Food Poisoning	0.11%	1

Intentional	3.49%	33
--------------------	--------------	-----------

Intentional/Suspected Suicide	1.90%	18
Intentional/Misuse	0.53%	5
Intentional/Abuse	0.95%	9
Intentional/Unknown	0.11%	1

Other Reason	0.53%	5
---------------------	--------------	----------

Malicious	0.32%	3
Adverse Reaction/Drug	0.11%	1
Adverse Reaction/Other	0.11%	1

Adults 20 years or older	28.96%	274
---------------------------------	---------------	------------

Unintentional	15.22%	144
----------------------	---------------	------------

Unintentional/General	3.70%	35
Unintentional/Environmental	0.21%	2
Unintentional/Occupational	2.01%	19
Unintentional/Therapeutic Error	3.91%	37
Unintentional/Misuse	4.44%	42
Unintentional/Bite or Sting	0.74%	7
Unintentional/Food Poisoning	0.21%	2

Intentional	12.79%	121
--------------------	---------------	------------

Intentional/Suspected Suicide	9.73%	92
Intentional/Misuse	1.27%	12
Intentional/Abuse	1.48%	14

Intentional/Unknown	0.32%	3
Other Reason	0.95%	9
Contamination/Tampering	0.11%	1
Malicious	0.11%	1
Adverse Reaction/Drug	0.53%	5
Unknown Reason	0.21%	2
Unknown Age	0.11%	1
Unintentional	0.11%	1
Unintentional/General	0.11%	1

Grand Total: 946

Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF		675	71.35%	
0.15%	N/A	1	0.11%	0.15%
3.85%	No effect	26	2.75%	3.85%
3.85%	Minor effect	26	2.75%	3.85%
0.30%	Moderate effect	2	0.21%	0.30%
29.19%	Judged as nontoxic - expect no effect	197	20.82%	29.19%
60.89%	Minimal clinical effects possible	411	43.45%	60.89%
1.48%	Unrelated - probably not responsible	10	1.06%	1.48%
0.30%	Confirmed non exposure	2	0.21%	0.30%
Managed in HCF		261	27.59%	
Treated/evaluated and released		<u>17.23%</u>	<u>163</u>	<u>62.45%</u>
19.63%	No effect	32	3.38%	12.26%
50.31%	Minor effect	82	8.67%	31.42%
9.82%	Moderate effect	16	1.69%	6.13%
1.84%	Judged as nontoxic - expect no effect	3	0.32%	1.15%
17.18%	Minimal clinical effects possible	28	2.96%	10.73%
1.23%	Unrelated - probably not responsible	2	0.21%	0.77%
Admitted to critical care unit		<u>2.64%</u>	<u>25</u>	<u>9.58%</u>
20.00%	Minor effect	5	0.53%	1.92%
56.00%	Moderate effect	14	1.48%	5.36%
16.00%	Major effect	4	0.42%	1.53%
4.00%	Death	1	0.11%	0.38%
4.00%	Unrelated - probably not responsible	1	0.11%	0.38%
Admitted to noncritical care unit		<u>2.11%</u>	<u>20</u>	<u>7.66%</u>
5.00%	No effect	1	0.11%	0.38%
55.00%	Minor effect	11	1.16%	4.21%
20.00%	Moderate effect	4	0.42%	1.53%
10.00%	Major effect	2	0.21%	0.77%
5.00%	Minimal clinical effects possible	1	0.11%	0.38%
5.00%	Unrelated - probably not responsible	1	0.11%	0.38%
Admitted to psychiatric facility		<u>4.12%</u>	<u>39</u>	<u>14.94%</u>
20.51%	No effect	8	0.85%	3.07%
66.67%	Minor effect	26	2.75%	9.96%
7.69%	Minimal clinical effects possible	3	0.32%	1.15%
5.13%	Unrelated - probably not responsible	2	0.21%	0.77%
Patient lost to follow-up/left AMA		<u>1.27%</u>	<u>12</u>	<u>4.60%</u>
8.33%	No effect	1	0.11%	0.38%
8.33%	Minor effect	1	0.11%	0.38%
33.33%	Minimal clinical effects possible	4	0.42%	1.53%
50.00%	Unable to follow - potentially toxic exposure	6	0.63%	2.30%
N/A		<u>0.21%</u>	<u>2</u>	<u>0.77%</u>
100.00%	N/A	2	0.21%	0.77%
Other		1	0.11%	
100.00%	Minimal clinical effects possible	1	0.11%	100.00%

Refused Referral

		9	0.95%	
11.11%	Minimal clinical effects possible	1	0.11%	11.11%
88.89%	Unable to follow - potentially toxic exposure	8	0.85%	88.89%
		<hr/> 946	<hr/> 100 %	

Management Site by Referral Pattern Including Medical Outcomes

	<u>Number</u>	<u>%Report</u>	<u>Percent</u>
<u>Treated/evaluated and released</u>	<u>163</u>	<u>60.37</u>	
In/enroute to HCF	145	53.70	88.96%
No effect	25	16.00%	15.34%
Minor effect	75	1.48%	46.01%
Moderate effect	13	5.13%	7.98%
Judged as nontoxic - expect no effect	3	1.#J%	1.84%
Minimal clinical effects possible	27	0.38%	16.56%
Unrelated - probably not responsible	2	0.00%	1.23%
Referred to HCF	18	6.67	11.04%
No effect	7	1.66e+303%	4.29%
Minor effect	7	0.00%	4.29%
Moderate effect	3	100.00%	1.84%
Minimal clinical effects possible	1	0.00%	0.61%
<u>Admitted to critical care unit</u>	<u>25</u>	<u>9.26</u>	
In/enroute to HCF	24	8.89	96.00%
Minor effect	5	0.00%	20.00%
Moderate effect	13	0.21%	52.00%
Major effect	4	27.59%	16.00%
Death	1	1.#J%	4.00%
Unrelated - probably not responsible	1	0.00%	4.00%
Referred to HCF	1	0.37	4.00%
Moderate effect	1	0.00%	4.00%
<u>Admitted to noncritical care unit</u>	<u>20</u>	<u>7.41</u>	
In/enroute to HCF	19	7.04	95.00%
No effect	1	100.00%	5.00%
Minor effect	10	0.02%	50.00%
Moderate effect	4	14.94%	20.00%
Major effect	2	2.75%	10.00%
Minimal clinical effects possible	1	1.#J%	5.00%
Unrelated - probably not responsible	1	88.89%	5.00%
Referred to HCF	1	0.37	5.00%
Minor effect	1	0.00%	5.00%
<u>Admitted to psychiatric facility</u>	<u>39</u>	<u>14.44</u>	
In/enroute to HCF	33	12.22	84.62%
No effect	6	8.33%	15.38%
Minor effect	23	0.11%	58.97%
Minimal clinical effects possible	3	1.66e+303%	7.69%
Unrelated - probably not responsible	1	0.00%	2.56%
Referred to HCF	6	2.22	15.38%
No effect	2	4.60%	5.13%
Minor effect	3	0.00%	7.69%
Unrelated - probably not responsible	1	1.#J%	2.56%

Patient lost to follow-up/left AMA

12

4.44

In/enroute to HCF	8	2.96	66.67%
No effect	1	0.85%	8.33%
Minor effect	1	0.00%	8.33%
Minimal clinical effects possible	1	0.42%	8.33%
Unable to follow - potentially toxic exposure	5	1.66e+303%	41.67%
Referred to HCF	4	1.48	33.33%
Minimal clinical effects possible	3	0.38%	25.00%
Unable to follow - potentially toxic exposure	1	0.00%	8.33%

Patient REFUSED referral/NO SHOW

9

3.33

Referred to HCF	9	3.33	100.00%
Minimal clinical effects possible	1	100.00%	11.11%
Unable to follow - potentially toxic exposure	8	0.11%	88.89%

N/A

2

0.74

In/enroute to HCF	2	0.74	100.00%
N/A	2	1.#J%	100.00%

270

100 %

Medical Outcome

Feb/14/2006

3:23:17PM

	<u>Number</u>	<u>Percentage</u>
No Effect	68	7.20 %
Minor Effect	151	16.00 %
Moderate Effect	36	3.81 %
Major Effect	6	0.64 %
Death	1	0.11 %
Not Followed, Judged as Nontoxic Exposure	200	21.19 %
Not Followed - Minimal Clinical Effects Possible	449	47.56 %
Unable to Follow - Potentially Toxic Exposure	14	1.48 %
Unrelated Effect	16	1.69 %
Outcome NOT Coded	3	0.32 %
Total:	944	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>489</u>	<u>51.80%</u>	
No Effect	38	4.025%	7.77%
Minor Effect	26	2.754%	5.32%
Moderate Effect	2	0.212%	0.41%
Not Followed, Judged as Nontoxic Exposure	152	16.102%	31.08%
Not Followed - Minimal Clinical Effects Possible	261	27.648%	53.37%
Unable to Follow - Potentially Toxic Exposure	4	0.424%	0.82%
Unrelated Effect	5	0.530%	1.02%
Outcome NOT Coded	1	0.106%	0.20%
<u>Children 6 to 19 years</u>	<u>180</u>	<u>19.07%</u>	
No Effect	7	0.742%	3.89%
Minor Effect	32	3.390%	17.78%
Moderate Effect	4	0.424%	2.22%
Major Effect	1	0.106%	0.56%
Not Followed, Judged as Nontoxic Exposure	20	2.119%	11.11%
Not Followed - Minimal Clinical Effects Possible	109	11.547%	60.56%
Unable to Follow - Potentially Toxic Exposure	3	0.318%	1.67%
Unrelated Effect	4	0.424%	2.22%
<u>Adult 20 years or more</u>	<u>275</u>	<u>29.13%</u>	
No Effect	23	2.436%	8.36%
Minor Effect	93	9.852%	33.82%
Moderate Effect	30	3.178%	10.91%
Major Effect	5	0.530%	1.82%
Death	1	0.106%	0.36%
Not Followed, Judged as Nontoxic Exposure	28	2.966%	10.18%
Not Followed - Minimal Clinical Effects Possible	79	8.369%	28.73%
Unable to Follow - Potentially Toxic Exposure	7	0.742%	2.55%
Unrelated Effect	7	0.742%	2.55%
Outcome NOT Coded	2	0.212%	0.73%
	<u>Total:</u>	<u>944</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			47	18.8%
6.40%	16	IBUPROFEN		
2.40%	6	ACETAMINOPHEN: ADULT FORMULATION		
2.00%	5	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
1.60%	4	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
1.20%	3	APAP/ASA: WITH OTHER INGREDIENT		
0.80%	2	ACETAMINOPHEN: PEDIATRIC FORMULATION		
0.80%	2	NAPROXEN		
0.80%	2	PHENAZOPYRIDINE		
0.40%	1	ACETAMINOPHEN WITH HYDROCODONE		
0.40%	1	ANALGESIC: OTHER		
2.00%	5	OTHERS AGENTS		
COLD AND COUGH PREPARATIONS			30	12.0%
4.00%	10	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
2.80%	7	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
1.60%	4	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
1.20%	3	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.80%	2	EXPECT/ANTITUSSIVE WITHOUT OPIOID		
0.80%	2	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
0.80%	2	OTHER DEXTROMETHORPHAN PREPARATION		
TOPICAL PREPARATIONS			25	10.0%
5.60%	14	DIAPER CARE/RASH PRODUCT		
1.20%	3	OTHER TOPICAL ANTISEPTIC		
0.80%	2	HYDROGEN PEROXIDE-3%		
0.40%	1	ACNE PREPARATION		
0.40%	1	CALAMINE		
0.40%	1	CAMPHOR		
0.40%	1	CAMPHOR AND METHYL SALICYLATE		
0.40%	1	METHYL SALICYLATE		
0.40%	1	TOPICAL STEROID		
GASTROINTESTINAL PREPARATIONS			20	8.0%
2.40%	6	ANTACID: OTHER		
2.40%	6	GASTROINTESTINAL PREP: OTHER		
1.60%	4	LAXATIVE		
1.20%	3	PROTON PUMP INHIBITOR		
0.40%	1	ANTIDIARRHEAL: LOPERAMIDE		
ANTIHISTAMINES			19	7.6%
3.60%	9	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
2.80%	7	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
1.20%	3	CIMETIDINE AND OTHER H2 ANTAGONIST		
ANTIMICROBIALS			16	6.4%

Drug Related Substances

4.40%	11	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION
1.20%	3	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
0.40%	1	ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
0.40%	1	METRONIDAZOLE

CARDIOVASCULAR DRUGS

16

6.4%

2.00%	5	BETA BLOCKER (INCLUDE PROPRANOLOL)
1.60%	4	ACE INHIBITOR
1.20%	3	ANTIHYPERTENSIVE
0.80%	2	CLONIDINE
0.40%	1	CALCIUM ANTAGONIST
0.40%	1	CARDIAC GLYCOSIDE

VITAMINS

16

6.4%

2.40%	6	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)
1.60%	4	MULTI VITAMIN-TABLET: CHILD WITH FLUORIDE (NO IRON)
1.20%	3	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE
0.80%	2	MULTI VITAMIN-UNSPEC: ADULT WITH IRON (NO FLUORIDE)
0.40%	1	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)

ELECTROLYTES AND MINERALS

13

5.2%

2.40%	6	CALCIUM AND CALCIUM SALTS
2.00%	5	FLUORIDE (EXCLUDING VITAMINS, HF & MOUTHWASH)
0.40%	1	IRON (EXCLUDING VITAMINS WITH IRON)
0.40%	1	SODIUM AND SODIUM SALTS

ASTHMA THERAPIES

8

3.2%

1.60%	4	LEUKOTRIENE ANTAGONIST/INHIBITOR
0.80%	2	ALBUTEROL
0.40%	1	AMINOPHYLLINE/THEOPHYLLINE
0.40%	1	TERBUTALINE AND OTHER BETA-2 AGONIST

OTHERS

40

16.0%

1.60%	4	SSRI
1.20%	3	OTHER ANTIPLATELET
1.20%	3	AMPHETAMINE AND RELATED COMPOUND
0.80%	2	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN
0.80%	2	OTHER ANTIDEPRESSANT
0.80%	2	MELATONIN
0.80%	2	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)
0.80%	2	ATYPICAL ANTIPSYCHOTIC
0.80%	2	BENZODIAZEPINE
0.80%	2	UNKNOWN DRUG
6.40%	16	OTHERS AGENTS

250

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

65

24.1%

3.33%	9	DEODORANT
2.59%	7	SOAP (BAR, HAND OR COMPLEXION)
2.22%	6	CREAM/LOTION/MAKE-UP
2.22%	6	PERFUME/COLOGNE/AFTERSHAVE
2.22%	6	SUNTAN/SUNSCREEN
1.85%	5	TOOTHPASTE WITH FLUORIDE
1.48%	4	LIPSTICK/BALM, WITHOUT CAMPHOR
1.48%	4	NAIL POLISH
1.11%	3	SHAMPOO
0.74%	2	BATH OIL/BUBBLE BATH
4.81%	13	OTHERS AGENTS

CLEANING SUBSTANCES (HOUSEHOLD)

54

20.0%

2.59%	7	BLEACH: HYPOCHLORITE (LIQUID & DRY)
1.48%	4	GLASS CLEANER: ISOPROPNOL
1.48%	4	MISC. CLEANING AGENT: ALKALI
1.48%	4	OTHER/UNKNOWN LAUNDRY ADDITIVE OR MISCELLANEOUS PRODUCT
1.11%	3	LAUNDRY DETERGENT: GRANULAR
0.74%	2	AUTOMATIC DISHWASHER DETERGENT: LIQUID
0.74%	2	AUTOMATIC DISHWASHER DETERGENT: TABLET
0.74%	2	AUTOMATIC DISHWASHER RINSE AGENT
0.74%	2	GLASS CLEANER: ANIONIC/NONIONIC
0.74%	2	HAND DISHWASHING DETERGENT: ANIONIC/NONIONIC
8.15%	22	OTHERS AGENTS

FOREIGN BODIES/TOYS/MISCELLANEOUS

39

14.4%

5.93%	16	DESICCANT
2.96%	8	TOY
2.22%	6	OTHER FOREIGN BODY
0.74%	2	BUBBLE BLOWING SOLUTION
0.74%	2	CHRISTMAS ORNAMENT
0.74%	2	GLOW PRODUCT
0.37%	1	FECES/URINE
0.37%	1	GLASS
0.37%	1	SOIL

PLANTS

19

7.0%

2.59%	7	PLANT: NON-TOXIC
1.48%	4	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)
0.74%	2	PLANT: OTHER TOXIC
0.74%	2	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC
0.37%	1	PLANT: AMYGDALIN/CYANOGENIC GLYCOSIDE
0.37%	1	PLANT: DERMATITIS (NON-OXALATE)
0.37%	1	PLANT: HALLUCINOGENIC (CODE AS STREET DRUG UNLESS PLANT PART INVOLVED)

Non-Drug Related Substances

0.37%	1	PLANT: OXALATE		
PESTICIDES			13	4.8%
1.48%	4	LONG-ACTING ANTICOAGULANT RODENTICIDE		
1.11%	3	OTHER INSECTICIDE		
0.74%	2	INSECT REPELLENT WITH DEET		
0.37%	1	NAPHTHALENE MOTH REPELLENT		
0.37%	1	OTHER HERBICIDE		
0.37%	1	PYRETHRIN		
0.37%	1	PYRETHROID		
ARTS/CRAFTS/OFFICE SUPPLIES			12	4.4%
1.85%	5	PEN/INK		
1.48%	4	OTHER ARTS/CRAFTS/WRITING PRODUCT		
0.37%	1	CLAY		
0.37%	1	TYPEWRITER CORRECTION FLUID		
0.37%	1	UNKNOWN ARTS/CRAFTS/WRITING PRODUCTS		
HYDROCARBONS			9	3.3%
0.74%	2	GASOLINE		
0.74%	2	LUBRICATING OIL/MOTOR OIL		
0.74%	2	MINERAL SPIRITS/VARSOL/STODDARD SOLVENT		
0.37%	1	DIESEL FUEL		
0.37%	1	KEROSENE		
0.37%	1	OTHER HYDROCARBON		
DEODORIZERS			8	3.0%
0.74%	2	AIR FRESHENER: AEROSOL		
0.74%	2	AIR FRESHENER: LIQUID		
0.74%	2	AIR FRESHENER: OTHER/UNKNOWN FORMULATION		
0.37%	1	AIR FRESHENER: SOLID		
0.37%	1	DEODORIZER: OTHER, NOT FOR PERSONAL USE		
OTHER/UNKNOWN NONDRUG SUBSTANCES			6	2.2%
1.85%	5	OTHER NON-DRUG SUBSTANCE		
0.37%	1	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG		
ESSENTIAL OILS			5	1.9%
1.85%	5	OTHER/UNKNOWN ESSENTIAL OIL		
OTHERS			40	14.8%
1.11%	3	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY		
1.11%	3	OTHER SPIDER BITE/ENVENOMATION		
0.74%	2	CYANOACRYLATE		
0.74%	2	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
0.74%	2	HOUSEHOLD PLANT FOOD (GENERALLY FOR INDOOR PLANTS)		
0.74%	2	OUTDOOR FERTILIZER		
0.74%	2	QUESTION ABOUT POSSIBLY SPOILED FOOD		
0.74%	2	PAINT: 'OIL-BASE		
0.74%	2	AQUARIUM PRODUCT: MISCELLANEOUS		
0.37%	1	EPOXY		

Non-Drug Related Substances

7.04%

19 OTHERS AGENTS

270

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

ANTIDEPRESSANTS		16	14.4%
9.91%	11 SSRI		
2.70%	3 OTHER ANTIDEPRESSANT		
0.90%	1 AMITRIPTYLINE		
0.90%	1 LITHIUM		
ANTIHISTAMINES		13	11.7%
5.41%	6 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
3.60%	4 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
1.80%	2 DIPHENHYDRAMINE-ALONE (OTC)		
0.90%	1 CIMETIDINE AND OTHER H2 ANTAGONIST		
COLD AND COUGH PREPARATIONS		13	11.7%
4.50%	5 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
3.60%	4 OTHER DEXTROMETHORPHAN PREPARATION		
2.70%	3 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
0.90%	1 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
ANALGESICS		10	9.0%
3.60%	4 ACETAMINOPHEN: ADULT FORMULATION		
3.60%	4 IBUPROFEN		
0.90%	1 ACETAMINOPHEN: PEDIATRIC FORMULATION		
0.90%	1 METHADONE		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS		10	9.0%
3.60%	4 BENZODIAZEPINE		
2.70%	3 ATYPICAL ANTIPSYCHOTIC		
2.70%	3 OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
ANTICONSULSANTS		7	6.3%
3.60%	4 OTHER ANTICONSULSANT (EXCLUDING BARBITURATE)		
1.80%	2 VALPROIC ACID		
0.90%	1 PHENYTOIN		
STIMULANTS AND STREET DRUGS		6	5.4%
1.80%	2 AMPHETAMINE AND RELATED COMPOUND		
1.80%	2 METHYLPHENIDATE		
0.90%	1 CAFFEINE		
0.90%	1 COCAINE		

Drug Related Substances

CARDIOVASCULAR DRUGS		5	4.5%
1.80%	2 CLONIDINE		
0.90%	1 ANTIHYPERLIPIDEMIC		
0.90%	1 BETA BLOCKER (INCLUDE PROPRANOLOL)		
0.90%	1 VASOPRESSOR		
UNKNOWN DRUG		5	4.5%
4.50%	5 UNKNOWN DRUG		
ANTIMICROBIALS		3	2.7%
2.70%	3 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
OTHERS		23	20.7%
1.80%	2 LAXATIVE		
1.80%	2 OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
0.90%	1 LOCAL/TOPICAL ANESTHETIC: LIDOCAINE		
0.90%	1 LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN		
0.90%	1 TERBUTALINE AND OTHER BETA-2 AGONIST		
0.90%	1 MELATONIN		
0.90%	1 MULTI-BOTANICAL WITH MA HUANG		
0.90%	1 SODIUM AND SODIUM SALTS		
0.90%	1 OPHTHALMIC PREP: TETRAHYDROZOLINE		
0.90%	1 OTIC PREP: COMBINATION		
9.91%	11 OTHERS AGENTS		
	111 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

FIRE EXTINGUISHERS			42	42.9%
42.86%	42	FIRE EXTINGUISHER		
CLEANING SUBSTANCES (HOUSEHOLD)			11	11.2%
4.08%	4	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
2.04%	2	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ACID		
1.02%	1	DISINFECTANT: OTHER/UNKNOWN		
1.02%	1	GLASS CLEANER: ISOPROPANOL		
1.02%	1	MISC. CLEANING AGENT: ALKALI		
1.02%	1	MISC. CLEANING AGENT: GLYCOL (EXCLUDING AUTOMOTIVE PRODUCT)		
1.02%	1	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
FOREIGN BODIES/TOYS/MISCELLANEOUS			7	7.1%
3.06%	3	TOY		
2.04%	2	OTHER FOREIGN BODY		
2.04%	2	THERMOMETER: UNKNOWN TYPE		
ARTS/CRAFTS/OFFICE SUPPLIES			5	5.1%
3.06%	3	PEN/INK		
1.02%	1	OTHER ARTS/CRAFTS/WRITING PRODUCT		
1.02%	1	TYPEWRITER CORRECTION FLUID		
COSMETICS/PERSONAL CARE PRODUCTS			5	5.1%
2.04%	2	MOUTHWASH: ETHANOL-CONTAINING		
1.02%	1	BATH OIL/BUBBLE BATH		
1.02%	1	NAIL PRODUCT: OTHER		
1.02%	1	POWDER MADE OF TALC		
FUMES/GASES/VAPORS			5	5.1%
1.02%	1	CARBON MONOXIDE		
1.02%	1	CHLORINE GAS		
1.02%	1	OTHER FUME, GAS OR VAPOR		
1.02%	1	PROPANE AND OTHER SIMPLE ASPHYXIANT		
1.02%	1	UNKNOWN FUME, GAS OR VAPOR		
FOOD PRODUCTS/FOOD POISONING			4	4.1%
2.04%	2	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
2.04%	2	QUESTION ABOUT POSSIBLY SPOILED FOOD		
HYDROCARBONS			4	4.1%
2.04%	2	GASOLINE		
1.02%	1	MINERAL SPIRITS/VARSOL/STODDARD SOLVENT		
1.02%	1	OTHER HALOGENATED HYDROCARBON		
AUTOMOTIVE/AIRCRAFT/BOAT PRODUCTS			3	3.1%
2.04%	2	AUTOMOTIVE PRODUCT: ETHYLENE GLYCOL		
1.02%	1	OTHER TYPE OF AUTOMOTIVE/AIRCRAFT/BOAT PRODUCT		

Non-Drug Related Substances

ADHESIVES/GLUES

2

2.0%

2.04%

2 CYANOACRYLATE

OTHERS

10

10.2%

2.04%

2 OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT

1.02%

1 ETHANOL (BEVERAGE)

1.02%

1 ETHANOL (NON-BEVERAGE, NON-RUBBING)

1.02%

1 AUTOMOTIVE (AIRCRAFT/BOAT) BATTERY

1.02%

1 OTHER INSECT BITE/ENVENOMATION

1.02%

1 OTHER NON-DRUG SUBSTANCE

1.02%

1 INSECT REPELLENT WITH DEET

1.02%

1 OTHER INSECTICIDE

1.02%

1 PLANT: NON-TOXIC

98 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

SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			78	29.1%
19.78%	53	BENZODIAZEPINE		
5.22%	14	ATYPICAL ANTIPSYCHOTIC		
2.24%	6	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
0.75%	2	BUSPIRONE		
0.37%	1	BARBITURATE: LONG ACTING		
0.37%	1	PHENOTHIAZINE		
0.37%	1	SLEEP AID-OTC (EXCLUDING DIPHENHYDRAMINE)		
ANALGESICS			54	20.1%
2.99%	8	NAPROXEN		
2.61%	7	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
1.87%	5	ACETAMINOPHEN: ADULT FORMULATION		
1.87%	5	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
1.49%	4	ACETAMINOPHEN WITH OTHER OPIOID		
1.49%	4	OTHER/UNKNOWN OPIOID		
1.12%	3	ACETAMINOPHEN WITH OXYCODONE		
1.12%	3	ACETAMINOPHEN WITH PROPOXYPHENE		
1.12%	3	IBUPROFEN		
1.12%	3	MORPHINE		
3.36%	9	OTHERS AGENTS		
ANTIDEPRESSANTS			38	14.2%
6.34%	17	SSRI		
2.61%	7	TRAZODONE		
1.87%	5	AMITRIPTYLINE		
1.49%	4	OTHER ANTIDEPRESSANT		
1.12%	3	LITHIUM		
0.37%	1	MAO INHIBITOR		
0.37%	1	NORTRIPTYLINE		
MUSCLE RELAXANTS			14	5.2%
2.24%	6	CARISOPRODOL (FORMULATED ALONE)		
1.49%	4	CYCLOBENZAPRINE		
0.75%	2	METHOCARBAMOL		
0.75%	2	OTHER (SKELETAL) MUSCLE RELAXANT		
ANTICONVULSANTS			12	4.5%
3.36%	9	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
0.75%	2	VALPROIC ACID		
0.37%	1	CARBAMAZEPINE		
CARDIOVASCULAR DRUGS			12	4.5%
1.87%	5	ACE INHIBITOR		
0.75%	2	ANTIHYPERTENSIVE		
0.75%	2	BETA BLOCKER (INCLUDE PROPRANOLOL)		

Drug Related Substances

0.75% 2 CALCIUM ANTAGONIST
 0.37% 1 ANGIOTENSIN RECEPTOR BLOCKER

ANTIHISTAMINES

9

3.4%

1.87% 5 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)
 0.75% 2 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)
 0.37% 1 CIMETIDINE AND OTHER H2 ANTAGONIST
 0.37% 1 DIPHENHYDRAMINE-ALONE (OTC)

ANTIMICROBIALS

9

3.4%

2.99% 8 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION
 0.37% 1 ANTIVIRAL: SYSTEMIC (PO, IV, IM) PREPARATION

COLD AND COUGH PREPARATIONS

9

3.4%

1.12% 3 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA
 0.75% 2 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN
 0.37% 1 ANTIHISTAMINE/DECON/CODEINE/WITHOUT PPA
 0.37% 1 ANTIHISTAMINE/DECON/OTHER OPIOID/WITHOUT PPA
 0.37% 1 APAP WITH DEXTROMETHORPHAN (NO DECON/ANTIHISTAMINE)
 0.37% 1 OTHER DEXTROMETHORPHAN PREPARATION

HORMONES AND HORMONE ANTAGONISTS

8

3.0%

0.75% 2 INSULIN
 0.75% 2 THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)
 0.37% 1 CORTICOSTEROID
 0.37% 1 ORAL HYPOGLYCEMIC: BIGUANIDE
 0.37% 1 ORAL HYPOGLYCEMIC: SULFONYLUREA
 0.37% 1 ORAL HYPOGLYCEMIC: THIAZOLIDINEDIONE

OTHERS

25

9.3%

1.12% 3 OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG
 1.12% 3 COCAINE
 0.75% 2 AMPHETAMINE AND RELATED COMPOUND
 0.75% 2 HYDROGEN PEROXIDE-3%
 0.75% 2 METHYL SALICYLATE
 0.37% 1 KETAMINE AND ANALOGS
 0.37% 1 OTHER ANTIPLATELET
 0.37% 1 WARFARIN (EXCLUDING RODENTICIDES)
 0.37% 1 AMINOPHYLLINE/THEOPHYLLINE
 0.37% 1 MULTI-BOTANICAL WITHOUT MA HUAN OR CITRUS AURANTIUM
 2.99% 8 OTHERS AGENTS

268 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

ALCOHOLS			38	27.0%
19.86%	28	ETHANOL (BEVERAGE)		
5.67%	8	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
1.42%	2	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
CLEANING SUBSTANCES (HOUSEHOLD)			21	14.9%
4.96%	7	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.42%	2	CLEANSER: OTHER/UNKNOWN		
1.42%	2	MISC. CLEANING AGENT: ANIONIC/NONIONIC		
0.71%	1	AUTOMATIC DISHWASHER DETERGENT: GRANULAR		
0.71%	1	DRAIN CLEANER: OTHER/UNKNOWN		
0.71%	1	GLASS CLEANER: AMMONIA-CONTAINING		
0.71%	1	MISC. CLEANING AGENT: ACID		
0.71%	1	OVEN CLEANER: ALKALI		
0.71%	1	RUST REMOVER: OTHER/UNKNOWN		
0.71%	1	TOILET BOWL CLEANER: ALKALI		
2.13%	3	OTHERS AGENTS		
HYDROCARBONS			10	7.1%
2.13%	3	GASOLINE		
2.13%	3	OTHER HALOGENATED HYDROCARBON		
0.71%	1	FREON/OTHER PROPELLANT		
0.71%	1	KEROSENE		
0.71%	1	LIGHTER FLUID/NAPHTHA		
0.71%	1	OTHER HYDROCARBON		
CHEMICALS			9	6.4%
3.55%	5	METHYLENE CHLORIDE (EXCLUDING PAINT STRIPPER)		
1.42%	2	OTHER CHEMICAL		
0.71%	1	ETHYLENE GLYCOL (EXCLUDING AUTOMOTIVE/AIRCRAFT/BOAT PRODUCT)		
0.71%	1	HYDROCHLORIC ACID		
BITES AND ENVENOMATIONS			8	5.7%
1.42%	2	BEE/WASP/HORNET BITE/ENVENOMATION		
1.42%	2	UNKNOWN TYPE OF SNAKE BITE		
0.71%	1	CAT BITE		
0.71%	1	OTHER INSECT BITE/ENVENOMATION		
0.71%	1	OTHER SPIDER BITE/ENVENOMATION		
0.71%	1	SKUNK BITE		
COSMETICS/PERSONAL CARE PRODUCTS			8	5.7%
2.84%	4	MOUTHWASH: ETHANOL-CONTAINING		
0.71%	1	BATH OIL/BUBBLE BATH		
0.71%	1	CREAM/LOTION/MAKE-UP		
0.71%	1	DEPILATORY		
0.71%	1	OTHER DENTAL CARE PRODUCT WITHOUT FLUORIDE)		

Non-Drug Related Substances

FUMES/GASES/VAPORS			7	5.0%
1.42%	2	CARBON MONOXIDE		
1.42%	2	CHLORINE GAS		
0.71%	1	CHLORINE GENERATED WHEN ACID MIXED WITH HYPOCHLORITE		
0.71%	1	OTHER FUME, GAS OR VAPOR		
0.71%	1	PROPANE AND OTHER SIMPLE ASPHYXIANT		
PESTICIDES			6	4.3%
2.13%	3	OTHER INSECTICIDE		
1.42%	2	PYRETHROID		
0.71%	1	ORGANOPHOSPHATE AND OTHER INSECTICIDE		
SWIMMING POOL/AQUARIUM			5	3.5%
3.55%	5	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT		
FOREIGN BODIES/TOYS/MISCELLANEOUS			4	2.8%
0.71%	1	DESICCANT		
0.71%	1	FECES/URINE		
0.71%	1	OTHER FOREIGN BODY		
0.71%	1	TOY		
OTHERS			25	17.7%
2.13%	3	CYANOACRYLATE		
1.42%	2	CEMENT, CONCRETE (EXCLUDING GLUE)		
1.42%	2	FIRE EXTINGUISHER		
1.42%	2	INDUSTRIAL CLEANER: DISINFECTANT		
1.42%	2	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG		
0.71%	1	OTHER ARTS/CRAFTS/WRITING PRODUCT		
0.71%	1	AUTOMOTIVE PRODUCT: HYDROCARBON (TRANSMISSION FLUID, POWER STEERING FLUID)		
0.71%	1	FIBERGLASS		
0.71%	1	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
0.71%	1	QUESTION ABOUT POSSIBLY SPOILED FOOD		
6.38%	9	OTHERS AGENTS		
	141	Grand Total		

Routes of Exposure - Human Exposures

	Number	Percentage
ASPIRATION	1	0.10
BITE OR STING	11	1.10
DERMAL	78	7.77
INGEST	767	76.39
INHALATION	85	8.47
OCULAR	52	5.18
EAR(S)/OTIC	2	0.20
PARENTERAL	5	0.50
OTHER ROUTE OF EXPOSURE	1	0.10
UNKNOWN ROUTE OF EXPOSURE	1	0.10
VAGINAL	1	0.10
GRAND TOTAL:	<u>1,004</u>	100%

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

Treatments Performed

DECONTAMINATION				814	83.40 %
Cathartic				27	2.77%
PERFORMED - PCC RECOMMENDED	22	2.25 %			
PERFORMED - NOT RECOMMENDED (+NEED)	5	0.51 %			
Dilute/Irrigate/Wash				608	62.30%
PERFORMED - PCC RECOMMENDED	557	57.07 %			
PERFORMED - NOT RECOMMENDED (+NEED)	50	5.12 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.10 %			
Food/Snack				24	2.46%
PERFORMED - PCC RECOMMENDED	24	2.46 %			
Fresh air				62	6.35%
PERFORMED - PCC RECOMMENDED	54	5.53 %			
PERFORMED - NOT RECOMMENDED (+NEED)	8	0.82 %			
Ipecac				3	0.31%
PERFORMED - NOT RECOMMENDED (? NEED)	3	0.31 %			
Lavage				3	0.31%
PERFORMED - PCC RECOMMENDED	1	0.10 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.20 %			
Emetic, Other				3	0.31%
PERFORMED - NOT RECOMMENDED (? NEED)	3	0.31 %			
Single Dose Activated Charcoal				83	8.50%
PERFORMED - PCC RECOMMENDED	67	6.86 %			
PERFORMED - NOT RECOMMENDED (+NEED)	16	1.64 %			
Whole bowel irrigation				1	0.10%
PERFORMED - PCC RECOMMENDED	1	0.10 %			
ANTIDOTAL				24	2.46 %
Flumazenil				1	0.10%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.10 %			
Fomepizole/Antizol				1	0.10%
PERFORMED - PCC RECOMMENDED	1	0.10 %			
Glucagon				1	0.10%
PERFORMED - PCC RECOMMENDED	1	0.10 %			
IV NAC				5	0.51%
PERFORMED - PCC RECOMMENDED	3	0.31 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.20 %			
PO NAC				4	0.41%
PERFORMED - PCC RECOMMENDED	3	0.31 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.10 %			
Narcan				11	1.13%
PERFORMED - PCC RECOMMENDED	1	0.10 %			
PERFORMED - NOT RECOMMENDED (+NEED)	9	0.92 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.10 %			
Vitamin K				1	0.10%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.10 %			
INTENSIVE CARE				17	1.74 %
Cardiopulmonary Resuscitation (CPR)				1	0.10%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.10 %			

Intubation				8	0.82%
PERFORMED - PCC RECOMMENDED	2	0.20	%		
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.61	%		
Ventilator				8	0.82%
PERFORMED - PCC RECOMMENDED	3	0.31	%		
PERFORMED - NOT RECOMMENDED (+NEED)	5	0.51	%		

GENERAL TREATMENT				121	12.40 %
--------------------------	--	--	--	------------	----------------

Alkalinization				5	0.51%
PERFORMED - PCC RECOMMENDED	2	0.20	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.20	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.10	%		
Antibiotics				3	0.31%
PERFORMED - PCC RECOMMENDED	3	0.31	%		
Antiemetics				3	0.31%
PERFORMED - PCC RECOMMENDED	1	0.10	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.20	%		
Antihistamine				6	0.61%
PERFORMED - PCC RECOMMENDED	4	0.41	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.10	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.10	%		
Benzodiazepines				9	0.92%
PERFORMED - PCC RECOMMENDED	6	0.61	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.31	%		
Bronchodilators				6	0.61%
PERFORMED - PCC RECOMMENDED	4	0.41	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.20	%		
Calcium				2	0.20%
PERFORMED - PCC RECOMMENDED	2	0.20	%		
IV Fluids				30	3.07%
PERFORMED - PCC RECOMMENDED	14	1.43	%		
PERFORMED - NOT RECOMMENDED (+NEED)	15	1.54	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.10	%		
Glucose > 5%				1	0.10%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.10	%		
Neuromuscular Blocker				1	0.10%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.10	%		
Other Other Therapy				27	2.77%
PERFORMED - PCC RECOMMENDED	15	1.54	%		
PERFORMED - NOT RECOMMENDED (+NEED)	11	1.13	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.10	%		
Oxygen				19	1.95%
PERFORMED - PCC RECOMMENDED	12	1.23	%		
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.72	%		
Sedation (Other)				6	0.61%
PERFORMED - PCC RECOMMENDED	2	0.20	%		
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.41	%		
Steroids				2	0.20%
PERFORMED - PCC RECOMMENDED	1	0.10	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.10	%		
Vasopressors				1	0.10%
PERFORMED - PCC RECOMMENDED	1	0.10	%		

Grand Total:

976

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