

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

Maryland-MD

County	County#/FIPS
WASHINGTON	24043
Maryland-MD	1
Total Counties:	1

Calls by Call Type

Exposures	1,121	%	66.73
Human Exposures	1,082	%	64.40
Confirmed Exposure	1,082	%	64.40
Animal Exposures	39	%	2.32
Confirmed Exposure	39	%	2.32
Information Calls	559	%	33.27
Drug Information	89	%	5.30
2.25%	2		Adverse effects (no known exposure)
2.25%	2		Dietary supplement, herbal, and homeopathic
10.11%	9		Dosage
1.12%	1		Dosage form/formulation
1.12%	1		Drug use during breast-feeding
31.46%	28		Drug-drug interactions
1.12%	1		Foreign drug
1.12%	1		Generic substitution
10.11%	9		Indications/therapeutic use
2.25%	2		Medication administration
1.12%	1		Medication availability
1.12%	1		Pharmacokinetics
6.74%	6		Pharmacology
4.49%	4		Regulatory
1.12%	1		Stability/storage
22.47%	20		Other
Drug ID	332	%	19.76
41.87%	139		Public - Drug sometimes involved in abuse
25.30%	84		Public - Drug not known to be abused
1.81%	6		Public - Unknown abuse potential
6.02%	20		Public - Unable to identify
1.20%	4		Health Prof - Drug sometimes involved in abuse
5.12%	17		Health Prof - Drug not known to be abused
0.30%	1		Health Prof - Unknown abuse potential
1.20%	4		Health Prof - Unable to identify
4.22%	14		Law Enfrmnt - Drug sometimes involved in abuse
3.01%	10		Law Enfrmnt - Drug not known to be abused
1.20%	4		Law Enfrmnt - Unable to identify
8.73%	29		Other
Environmental Info	6	%	0.36
16.67%	1		Air quality
16.67%	1		Carbon monoxide - no known patient(s)
16.67%	1		Mercury thermometer cleanup
16.67%	1		Potential toxicity of chemicals in the environment
33.33%	2		Safe disposal of chemicals
Medical Information	12	%	0.71
33.33%	4		Diagnostic or treatment recommendations for diseases or conditions - non
8.33%	1		Explanation of disease states
8.33%	1		General first-aid
8.33%	1		Rabies - no known patient(s)
41.67%	5		Other
Poison Information	105	%	6.25
0.95%	1		Carcinogenicity
2.86%	3		Food preparation/handling practices
29.52%	31		General toxicity

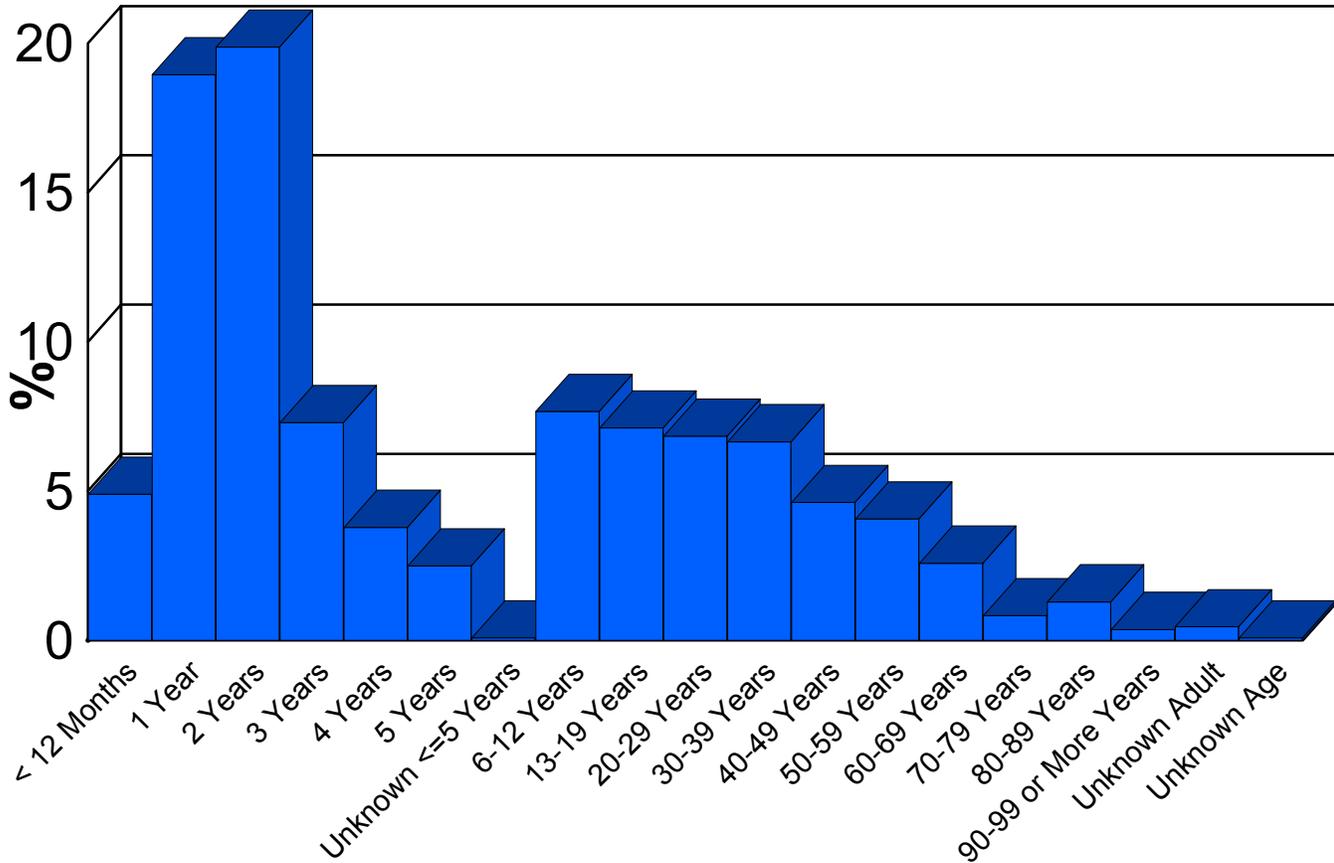
0.95%	1	Plant toxicity		
0.95%	1	Safe use of household products		
64.76%	68	Other		
Prevention/Safety			10	% 0.60
30.00%	3	Confirmation of poison center number		
70.00%	7	Poison prevention material requests		
Other Information			1	% 0.06
100.00%	1	Other		
Substance Abuse			2	% 0.12
100.00%	2	Drug screen information		
Caller Referral			2	% 0.12
50.00%	1	Immediate referral - pharmacy		
50.00%	1	Immediate referral - private physician		
Grand Total:			1,680	% 100.00

Patient Age & Sex Distribution by Age Groupings

< 12 Months	53	4.898%	
Male	26	49.06%	
Female	27	50.94%	
1 Year	205	18.946%	
Male	103	50.24%	
Female	102	49.76%	
2 Years	215	19.871%	
Male	102	47.44%	
Female	113	52.56%	
3 Years	79	7.301%	
Male	40	50.63%	
Female	39	49.37%	
4 Years	41	3.789%	
Male	23	56.10%	
Female	18	43.90%	
5 Years	27	2.495%	
Male	15	55.56%	
Female	12	44.44%	
Unknown <=5 Years	1	0.092%	
Male	1	100.00%	
6-12 Years	83	7.671%	
Male	48	57.83%	
Female	35	42.17%	
13-19 Years	77	7.116%	
Male	39	50.65%	
Female	38	49.35%	
20-29 Years	74	6.839%	
Male	41	55.41%	
Female	31	41.89%	
Pregnant	2	2.70%	
30-39 Years	72	6.654%	
Male	31	43.06%	
Female	39	54.17%	
Pregnant	2	2.78%	

40-49 Years	50		4.621%
Male	24	48.00%	
Female	26	52.00%	
50-59 Years	44		4.067%
Male	20	45.45%	
Female	24	54.55%	
60-69 Years	28		2.588%
Male	7	25.00%	
Female	21	75.00%	
70-79 Years	9		0.832%
Male	3	33.33%	
Female	6	66.67%	
80-89 Years	14		1.294%
Male	8	57.14%	
Female	6	42.86%	
90-99 or More Years	4		0.370%
Male	1	25.00%	
Female	3	75.00%	
Unknown Adult	5		0.462%
Male	3	60.00%	
Female	2	40.00%	
Unknown Age	1		0.092%
Sex Unknown	1	100.00%	
<u>Grand Total:</u>	1,082		

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>574</u>	<u>92.43</u>
	Female	289		50.35%
	Male	285		49.65%
In/enroute to HCF			<u>20</u>	<u>3.22</u>
Treated/evaluated and released			<u>17</u>	<u>2.74</u>
	Female	9		52.94%
	Male	8		47.06%
Admitted to noncritical care unit			<u>3</u>	<u>0.48</u>
	Female	1		33.33%
	Male	2		66.67%
Referred to HCF			<u>26</u>	<u>4.19</u>
Treated/evaluated and released			<u>17</u>	<u>2.74</u>
	Female	8		47.06%
	Male	9		52.94%
Admitted to critical care unit			<u>2</u>	<u>0.32</u>
	Female	1		50.00%
	Male	1		50.00%
Admitted to noncritical care unit			<u>3</u>	<u>0.48</u>
	Female	1		33.33%
	Male	2		66.67%
Patient lost to follow-up/left AMA			<u>2</u>	<u>0.32</u>
	Female	1		50.00%
	Male	1		50.00%
Patient REFUSED referral/NO SHOW			<u>2</u>	<u>0.32</u>
	Female	1		50.00%
	Male	1		50.00%
Other *(code)			<u>1</u>	<u>0.16</u>
	Male	1		100.00%
			<u>621</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>96</u>	<u>60.00</u>
Female	39	40.63%		
Male	57	59.38%		
In/enroute to HCF			<u>36</u>	<u>22.50</u>
Treated/evaluated and released			21	13.13
Female	9	42.86%		
Male	12	57.14%		
Admitted to critical care unit			2	1.25
Female	1	50.00%		
Male	1	50.00%		
Admitted to noncritical care unit			7	4.38
Female	4	57.14%		
Male	3	42.86%		
Admitted to psychiatric facility			6	3.75
Female	4	66.67%		
Male	2	33.33%		
Referred to HCF			<u>17</u>	<u>10.63</u>
Treated/evaluated and released			14	8.75
Female	7	50.00%		
Male	7	50.00%		
Admitted to noncritical care unit			1	0.63
Female	1	100.00%		
Patient lost to follow-up/left AMA			1	0.63
Female	1	100.00%		
Patient REFUSED referral/NO SHOW			1	0.63
Male	1	100.00%		
Other *(code)			<u>11</u>	<u>6.88</u>
Female	7	63.64%		
Male	4	36.36%		
			<u>160</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			173	57.48
Female	104	60.12%		
Male	65	37.57%		
Pregnant	3	1.73%		
Unknown Sex	1	0.58%		
In/enroute to HCF			98	32.56
Treated/evaluated and released			50	16.61
Female	18	36.00%		
Male	31	62.00%		
Pregnant	1	2.00%		
Admitted to critical care unit			20	6.64
Female	10	50.00%		
Male	10	50.00%		
Admitted to noncritical care unit			8	2.66
Female	2	25.00%		
Male	6	75.00%		
Admitted to psychiatric facility			18	5.98
Female	12	66.67%		
Male	6	33.33%		
Patient lost to follow-up/left AMA			2	0.66
Female	1	50.00%		
Male	1	50.00%		
Referred to HCF			23	7.64
Treated/evaluated and released			10	3.32
Female	3	30.00%		
Male	7	70.00%		
Admitted to critical care unit			1	0.33
Male	1	100.00%		
Admitted to psychiatric facility			3	1.00
Female	2	66.67%		
Male	1	33.33%		
Patient lost to follow-up/left AMA			1	0.33
Female	1	100.00%		
Patient REFUSED referral/NO SHOW			8	2.66
Female	4	50.00%		
Male	4	50.00%		
Other *(code)			7	2.33
Female	1	14.29%		
Male	6	85.71%		
			301	100 %

Reason for Exposure

Unintentional	87.99%	952
Unintentional/General	66.27%	717
Unintentional/Environmental	0.65%	7
Unintentional/Occupational	1.85%	20
Unintentional/Therapeutic Error	12.29%	133
Unintentional/Misuse	5.45%	59
Unintentional/Bite or Sting	1.29%	14
Unintentional/Food Poisoning	0.18%	2
Intentional	9.98%	108
Intentional/Suspected Suicide	6.56%	71
Intentional/Misuse	1.39%	15
Intentional/Abuse	1.76%	19
Intentional/Unknown	0.28%	3
Other	2.03%	22
Contamination/Tampering	0.09%	1
Malicious	0.46%	5
Adverse Reaction/Drug	0.83%	9
Adverse Reaction/Other	0.46%	5
Unknown Reason	0.18%	2
Grand Total:	1,082	

Reason for Exposure by Age Category

Children 5 years and under	57.39%	621
-----------------------------------	---------------	------------

Unintentional	57.30%	620
----------------------	---------------	------------

Unintentional/General	54.71%	592
Unintentional/Therapeutic Error	2.40%	26
Unintentional/Bite or Sting	0.18%	2

Other Reason	0.09%	1
---------------------	--------------	----------

Malicious	0.09%	1
-----------	-------	---

Children 6 to 19 years	14.79%	160
-------------------------------	---------------	------------

Unintentional	11.28%	122
----------------------	---------------	------------

Unintentional/General	6.01%	65
Unintentional/Environmental	0.28%	3
Unintentional/Occupational	0.37%	4
Unintentional/Therapeutic Error	3.05%	33
Unintentional/Misuse	1.29%	14
Unintentional/Bite or Sting	0.28%	3

Intentional	3.33%	36
--------------------	--------------	-----------

Intentional/Suspected Suicide	1.29%	14
Intentional/Misuse	0.74%	8
Intentional/Abuse	1.29%	14

Other Reason	0.18%	2
---------------------	--------------	----------

Adverse Reaction/Drug	0.09%	1
Unknown Reason	0.09%	1

Adults 20 years or older	27.73%	300
---------------------------------	---------------	------------

Unintentional	19.32%	209
----------------------	---------------	------------

Unintentional/General	5.45%	59
Unintentional/Environmental	0.37%	4
Unintentional/Occupational	1.48%	16
Unintentional/Therapeutic Error	6.84%	74
Unintentional/Misuse	4.16%	45
Unintentional/Bite or Sting	0.83%	9
Unintentional/Food Poisoning	0.18%	2

Intentional	6.65%	72
--------------------	--------------	-----------

Intentional/Suspected Suicide	5.27%	57
Intentional/Misuse	0.65%	7
Intentional/Abuse	0.46%	5
Intentional/Unknown	0.28%	3

Other Reason	1.76%	19
---------------------	--------------	-----------

Contamination/Tampering	0.09%	1
Malicious	0.37%	4

Adverse Reaction/Drug	0.74%	8
Adverse Reaction/Other	0.46%	5
Unknown Reason	0.09%	1

Unknown Age	0.09%	1
--------------------	--------------	----------

Unintentional	0.09%	1
----------------------	--------------	----------

Unintentional/General	0.09%	1
-----------------------	-------	---

Grand Total: 1,082

Management Site Including Outcomes - All Human Exposures

	<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF	843	77.91%	
4.03% No effect	34	3.14%	4.03%
4.27% Minor effect	36	3.33%	4.27%
30.72% Judged as nontoxic - expect no effect	259	23.94%	30.72%
60.02% Minimal clinical effects possible	506	46.77%	60.02%
0.95% Unrelated - probably not responsible	8	0.74%	0.95%
Managed in HCF	209	19.32%	
Treated/evaluated and released	<u>11.92%</u>	<u>129</u>	<u>61.72%</u>
0.78% N/A	1	0.09%	0.48%
21.71% No effect	28	2.59%	13.40%
35.66% Minor effect	46	4.25%	22.01%
14.73% Moderate effect	19	1.76%	9.09%
5.43% Judged as nontoxic - expect no effect	7	0.65%	3.35%
20.16% Minimal clinical effects possible	26	2.40%	12.44%
1.55% Unrelated - probably not responsible	2	0.18%	0.96%
Admitted to critical care unit	<u>2.31%</u>	<u>25</u>	<u>11.96%</u>
4.00% No effect	1	0.09%	0.48%
32.00% Minor effect	8	0.74%	3.83%
44.00% Moderate effect	11	1.02%	5.26%
16.00% Major effect	4	0.37%	1.91%
4.00% Minimal clinical effects possible	1	0.09%	0.48%
Admitted to noncritical care unit	<u>2.03%</u>	<u>22</u>	<u>10.53%</u>
22.73% No effect	5	0.46%	2.39%
45.45% Minor effect	10	0.92%	4.78%
31.82% Moderate effect	7	0.65%	3.35%
Admitted to psychiatric facility	<u>2.50%</u>	<u>27</u>	<u>12.92%</u>
29.63% No effect	8	0.74%	3.83%
59.26% Minor effect	16	1.48%	7.66%
7.41% Moderate effect	2	0.18%	0.96%
3.70% Minimal clinical effects possible	1	0.09%	0.48%
Patient lost to follow-up/left AMA	<u>0.55%</u>	<u>6</u>	<u>2.87%</u>
16.67% Judged as nontoxic - expect no effect	1	0.09%	0.48%
50.00% Minimal clinical effects possible	3	0.28%	1.44%
33.33% Unable to follow - potentially toxic exposure	2	0.18%	0.96%
Other	19	1.76%	
5.26% No effect	1	0.09%	5.26%
10.53% Minor effect	2	0.18%	10.53%
21.05% Judged as nontoxic - expect no effect	4	0.37%	21.05%
57.89% Minimal clinical effects possible	11	1.02%	57.89%
5.26% Unable to follow - potentially toxic exposure	1	0.09%	5.26%
Refused Referral	11	1.02%	
27.27% Minor effect	3	0.28%	27.27%
36.36% Minimal clinical effects possible	4	0.37%	36.36%

36.36% Unable to follow - potentially toxic exposure

4
1,082

0.37%
100 %

36.36%

Management Site by Referral Pattern Including Medical Outcomes

	<u>Number</u>	<u>%Report</u>	<u>Percent</u>
<u>Treated/evaluated and released</u>	<u>129</u>	<u>58.64</u>	
In/enroute to HCF	88	40.00	68.22%
N/A	1	1.#J%	0.78%
No effect	12	100.00%	9.30%
Minor effect	34	1.#J%	26.36%
Moderate effect	15	1.#J%	11.63%
Judged as nontoxic - expect no effect	7	0.09%	5.43%
Minimal clinical effects possible	17	59.26%	13.18%
Unrelated - probably not responsible	2	1.#J%	1.55%
Referred to HCF	41	18.64	31.78%
No effect	16	27.27%	12.40%
Minor effect	12	1.44%	9.30%
Moderate effect	4	0.00%	3.10%
Minimal clinical effects possible	9	2.56e+302%	6.98%
<u>Admitted to critical care unit</u>	<u>25</u>	<u>11.36</u>	
In/enroute to HCF	22	10.00	88.00%
No effect	1	0.00%	4.00%
Minor effect	6	4.00%	24.00%
Moderate effect	11	100.00%	44.00%
Major effect	3	36.36%	12.00%
Minimal clinical effects possible	1	1.#J%	4.00%
Referred to HCF	3	1.36	12.00%
Minor effect	2	0.00%	8.00%
Major effect	1	1.#J%	4.00%
<u>Admitted to noncritical care unit</u>	<u>22</u>	<u>10.00</u>	
In/enroute to HCF	18	8.18	81.82%
No effect	4	0.00%	18.18%
Minor effect	9	0.48%	40.91%
Moderate effect	5	32.00%	22.73%
Referred to HCF	4	1.82	18.18%
No effect	1	0.00%	4.55%
Minor effect	1	1.#J%	4.55%
Moderate effect	2	0.00%	9.09%
<u>Admitted to psychiatric facility</u>	<u>27</u>	<u>12.27</u>	
In/enroute to HCF	24	10.91	88.89%
No effect	7	2.47e+302%	25.93%
Minor effect	14	0.37%	51.85%
Moderate effect	2	1.#J%	7.41%
Minimal clinical effects possible	1	1.#J%	3.70%
Referred to HCF	3	1.36	11.11%
No effect	1	0.48%	3.70%
Minor effect	2	0.00%	7.41%

Patient lost to follow-up/left AMA

	<u>6</u>	<u>2.73</u>	
In/enroute to HCF	2	0.91	33.33%
Minimal clinical effects possible	1	0.00%	16.67%
Unable to follow - potentially toxic exposure	1	0.18%	16.67%
Referred to HCF	4	1.82	66.67%
Judged as nontoxic - expect no effect	1	0.00%	16.67%
Minimal clinical effects possible	2	0.09%	33.33%
Unable to follow - potentially toxic exposure	1	0.00%	16.67%

Patient REFUSED referral/NO SHOW

	<u>11</u>	<u>5.00</u>	
Referred to HCF	11	5.00	100.00%
Minor effect	3	7.66%	27.27%
Minimal clinical effects possible	4	10.53%	36.36%
Unable to follow - potentially toxic exposure	4	0.00%	36.36%
	<u>220</u>	<u>100 %</u>	

Medical Outcome

Feb/14/2006

3:34:30PM

	<u>Number</u>	<u>Percentage</u>
No Effect	77	7.12 %
Minor Effect	121	11.18 %
Moderate Effect	39	3.60 %
Major Effect	4	0.37 %
Not Followed, Judged as Nontoxic Exposure	271	25.05 %
Not Followed - Minimal Clinical Effects Possible	552	51.02 %
Unable to Follow - Potentially Toxic Exposure	7	0.65 %
Unrelated Effect	10	0.92 %
Outcome NOT Coded	1	0.09 %
Total:	1,082	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>621</u>	<u>57.39%</u>	
No Effect	45	4.159%	7.25%
Minor Effect	33	3.050%	5.31%
Moderate Effect	1	0.092%	0.16%
Major Effect	1	0.092%	0.16%
Not Followed, Judged as Nontoxic Exposure	207	19.131%	33.33%
Not Followed - Minimal Clinical Effects Possible	330	30.499%	53.14%
Unrelated Effect	3	0.277%	0.48%
Outcome NOT Coded	1	0.092%	0.16%
<u>Children 6 to 19 years</u>	<u>160</u>	<u>14.79%</u>	
No Effect	12	1.109%	7.50%
Minor Effect	33	3.050%	20.63%
Moderate Effect	8	0.739%	5.00%
Not Followed, Judged as Nontoxic Exposure	27	2.495%	16.88%
Not Followed - Minimal Clinical Effects Possible	74	6.839%	46.25%
Unable to Follow - Potentially Toxic Exposure	2	0.185%	1.25%
Unrelated Effect	4	0.370%	2.50%
<u>Adult 20 years or more</u>	<u>301</u>	<u>27.82%</u>	
No Effect	20	1.848%	6.64%
Minor Effect	55	5.083%	18.27%
Moderate Effect	30	2.773%	9.97%
Major Effect	3	0.277%	1.00%
Not Followed, Judged as Nontoxic Exposure	37	3.420%	12.29%
Not Followed - Minimal Clinical Effects Possible	148	13.678%	49.17%
Unable to Follow - Potentially Toxic Exposure	5	0.462%	1.66%
Unrelated Effect	3	0.277%	1.00%
	<u>Total:</u>	<u>1,082</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			55	17.7%
7.74%	24	DIAPER CARE/RASH PRODUCT		
2.58%	8	METHYL SALICYLATE		
1.94%	6	CAMPHOR		
1.29%	4	HYDROGEN PEROXIDE-3%		
0.97%	3	CAMPHOR AND METHYL SALICYLATE		
0.97%	3	OTHER TOPICAL ANTISEPTIC		
0.97%	3	TOPICAL STEROID		
0.32%	1	ACNE PREPARATION		
0.32%	1	CALAMINE		
0.32%	1	OTHER RUBEFACIENT OR LINIMENT (EXCLUDE CAMPHOR, METHYL SALICYLATE)		
0.32%	1	OTHERS AGENTS		
ANALGESICS			47	15.2%
8.39%	26	IBUPROFEN		
1.29%	4	ACETAMINOPHEN: PEDIATRIC FORMULATION		
0.65%	2	NAPROXEN		
0.65%	2	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
0.65%	2	PHENAZOPYRIDINE		
0.32%	1	ACETAMINOPHEN WITH CODEINE		
0.32%	1	ACETAMINOPHEN WITH HYDROCODONE		
0.32%	1	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
0.32%	1	ACETAMINOPHEN WITH OXYCODONE		
0.32%	1	ACETAMINOPHEN WITH PROPOXYPHENE		
1.94%	6	OTHERS AGENTS		
GASTROINTESTINAL PREPARATIONS			31	10.0%
3.55%	11	LAXATIVE		
2.90%	9	ANTACID: OTHER		
1.61%	5	PROTON PUMP INHIBITOR		
1.29%	4	GASTROINTESTINAL PREP: OTHER		
0.32%	1	ANTIDIARRHEAL: LOPERAMIDE		
0.32%	1	ANTISPASMODIC: ANTICHOLINERGIC		
VITAMINS			22	7.1%
3.23%	10	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
1.94%	6	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		
0.97%	3	OTHER B COMPLEX VITAMINS		
0.32%	1	MULTI VITAMIN-LIQUID: CHILD WITHOUT IRON OR FLUORIDE		
0.32%	1	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)		
0.32%	1	VITAMIN E		
COLD AND COUGH PREPARATIONS			21	6.8%
3.87%	12	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
0.97%	3	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		

Drug Related Substances

0.97%	3	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)
0.65%	2	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA
0.32%	1	OTHER DEXTROMETHORPHAN PREPARATION

ANTIDEPRESSANTS

18

5.8%

4.19%	13	SSRI
0.97%	3	OTHER ANTIDEPRESSANT
0.65%	2	NORTRIPTYLINE

ANTIMICROBIALS

17

5.5%

1.94%	6	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION
1.94%	6	ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
1.29%	4	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
0.32%	1	ANTHELMINTIC: OTHER

HORMONES AND HORMONE ANTAGONISTS

17

5.5%

1.94%	6	ORAL CONTRACEPTIVE
1.94%	6	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)
0.65%	2	CORTICOSTEROID
0.32%	1	ESTROGEN (EXCLUDING DIETARY SUPPLEMENT)
0.32%	1	ORAL HYPOGLYCEMIC: SULFONYLUREA
0.32%	1	OTHER HORMONE

ASTHMA THERAPIES

14

4.5%

2.90%	9	LEUKOTRIENE ANTAGONIST/INHIBITOR
0.97%	3	ALBUTEROL
0.32%	1	OTHER NON-SELECTIVE BETA AGONIST
0.32%	1	TERBUTALINE AND OTHER BETA-2 AGONIST

ANTIHISTAMINES

13

4.2%

1.61%	5	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)
1.29%	4	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)
0.65%	2	CIMETIDINE AND OTHER H2 ANTAGONIST
0.65%	2	DIPHENHYDRAMINE-ALONE (OTC)

OTHERS

55

17.7%

2.26%	7	AMPHETAMINE AND RELATED COMPOUND
1.94%	6	ATYPICAL ANTIPSYCHOTIC
1.94%	6	BENZODIAZEPINE
1.29%	4	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN
0.97%	3	ANGIOTENSIN RECEPTOR BLOCKER
0.97%	3	STEROIDS - TOPICAL FOR EYE/NOSE/THROAT
0.65%	2	ANTIHYPERLIPIDEMIC
0.65%	2	CLONIDINE
0.65%	2	CALCIUM AND CALCIUM SALTS
0.65%	2	NASAL DECON/SYMPATHOMIMETIC (EXCLUDING TETRAHYDRAZOLINE)
5.81%	18	OTHERS AGENTS

310

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

75

22.6%

4.52%	15	DEODORANT
3.01%	10	CREAM/LOTION/MAKE-UP
2.11%	7	TOOTHPASTE WITH FLUORIDE
1.81%	6	PERFUME/COLOGNE/AFTERSHAVE
1.81%	6	SOAP (BAR, HAND OR COMPLEXION)
1.51%	5	NAIL POLISH REMOVER: UNKNOWN
1.20%	4	MOUTHWASH: ETHANOL-CONTAINING
1.20%	4	NAIL POLISH
1.20%	4	SHAMPOO
0.90%	3	LIPSTICK/BALM, WITHOUT CAMPHOR
3.31%	11	OTHERS AGENTS

FOREIGN BODIES/TOYS/MISCELLANEOUS

59

17.8%

6.33%	21	DESICCANT
3.92%	13	TOY
1.81%	6	OTHER FOREIGN BODY
1.51%	5	BUBBLE BLOWING SOLUTION
1.51%	5	FECES/URINE
0.90%	3	THERMOMETER: UNKNOWN TYPE
0.60%	2	GLASS
0.60%	2	SOIL
0.30%	1	COIN
0.30%	1	GLOW PRODUCT

CLEANING SUBSTANCES (HOUSEHOLD)

50

15.1%

1.81%	6	BLEACH: HYPOCHLORITE (LIQUID & DRY)
1.51%	5	DISINFECTANT: OTHER/UNKNOWN
1.20%	4	CARPET/UPHOLSTERY/LEATHER/VINYL CLEANER
1.20%	4	CLEANSER: 'ANIONIC/NONIONIC
1.20%	4	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI
0.60%	2	AUTOMATIC DISHWASHER DETERGENT: GRANULAR
0.60%	2	AUTOMATIC DISHWASHER DETERGENT: LIQUID
0.60%	2	DISINFECTANT: PINE OIL
0.60%	2	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: CATIONIC
0.30%	1	AUTOMATIC DISHWASHER DETERGENT: OTHER/UNKNOWN
5.42%	18	OTHERS AGENTS

PLANTS

22

6.6%

2.11%	7	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC
1.20%	4	PLANT: NON-TOXIC
1.20%	4	PLANT: OXALATE
0.90%	3	PLANT: DERMATITIS (NON-OXALATE)
0.90%	3	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)
0.30%	1	PLANT: OTHER TOXIC

PESTICIDES			20	6.0%
2.71%	9	LONG-ACTING ANTICOAGULANT RODENTICIDE		
0.90%	3	BORATE/BORIC ACID PESTICIDE		
0.90%	3	PYRETHRIN		
0.60%	2	OTHER INSECTICIDE		
0.30%	1	GLYPHOSATE		
0.30%	1	RODENTICIDE: OTHER		
0.30%	1	UNKNOWN MOTHBALL OR MOTH REPELLENT		
ARTS/CRAFTS/OFFICE SUPPLIES			19	5.7%
2.41%	8	PEN/INK		
1.20%	4	CRAYON		
1.20%	4	OTHER ARTS/CRAFTS/WRITING PRODUCT		
0.60%	2	PENCIL		
0.30%	1	ARTIST PAINT, NON-WATER COLOR		
DEODORIZERS			14	4.2%
1.51%	5	AIR FRESHENER: LIQUID		
0.90%	3	AIR FRESHENER: OTHER/UNKNOWN FORMULATION		
0.90%	3	DEODORIZER: OTHER, NOT FOR PERSONAL USE		
0.60%	2	AIR FRESHENER: SOLID		
0.30%	1	TOILET BOWL DEODORIZER		
PAINTS AND STRIPPING AGENTS			11	3.3%
3.01%	10	PAINT: WATER BASE (ACRYLIC, LATEX)		
0.30%	1	PAINT: 'OIL-BASE		
ALCOHOLS			9	2.7%
1.20%	4	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
1.20%	4	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
0.30%	1	ETHANOL (BEVERAGE)		
FOOD PRODUCTS/FOOD POISONING			8	2.4%
1.51%	5	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
0.60%	2	CAPSICUM/PEPPERS (FOODS)		
0.30%	1	QUESTION ABOUT POSSIBLY SPOILED FOOD		
OTHERS			45	13.6%
1.20%	4	MISC. POLISHES AND WAXES (EXCLUDING MINERAL SEAL OIL)		
1.20%	4	CIGARETTE		
0.90%	3	OUTDOOR FERTILIZER		
0.90%	3	OTHER NON-DRUG SUBSTANCE		
0.60%	2	CYANOACRYLATE		
0.60%	2	CAULKING COMPOUND AND CONSTRUCTION PUTTY		
0.60%	2	DYE: FOOD		
0.60%	2	GASOLINE		
0.60%	2	LAMP OIL		
0.60%	2	LUBRICATING OIL/MOTOR OIL		
5.72%	19	OTHERS AGENTS		

**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		19	18.1%
6.67%	7 ACETAMINOPHEN: ADULT FORMULATION		
4.76%	5 IBUPROFEN		
1.90%	2 ACETAMINOPHEN: PEDIATRIC FORMULATION		
0.95%	1 ACETAMINOPHEN WITH HYDROCODONE		
0.95%	1 ACETAMINOPHEN WITH OXYCODONE		
0.95%	1 ACETAMINOPHEN: UNKNOWN FORMULATION		
0.95%	1 APAP/ASA: WITH OTHER INGREDIENT		
0.95%	1 ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
COLD AND COUGH PREPARATIONS		14	13.3%
4.76%	5 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
2.86%	3 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
1.90%	2 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
1.90%	2 EXPECT/ANTITUSSIVE WITHOUT OPIOID		
0.95%	1 ANTIHISTAMINE/DECON/PPA/WITHOUT OPIOID		
0.95%	1 APAP/ASA DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS		13	12.4%
5.71%	6 ATYPICAL ANTIPSYCHOTIC		
5.71%	6 BENZODIAZEPINE		
0.95%	1 BUSPIRONE		
STIMULANTS AND STREET DRUGS		11	10.5%
5.71%	6 AMPHETAMINE AND RELATED COMPOUND		
3.81%	4 METHYLPHENIDATE		
0.95%	1 MARIJUANA		
CARDIOVASCULAR DRUGS		9	8.6%
5.71%	6 CLONIDINE		
0.95%	1 ANTIHYPERLIPIDEMIC		
0.95%	1 BETA BLOCKER (INCLUDE PROPRANOLOL)		
0.95%	1 CALCIUM ANTAGONIST		
ANTIDEPRESSANTS		7	6.7%
3.81%	4 SSRI		
1.90%	2 OTHER ANTIDEPRESSANT		
0.95%	1 LITHIUM		

Drug Related Substances

ANTIHISTAMINES		7	6.7%
4.76%	5 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
0.95%	1 CIMETIDINE AND OTHER H2 ANTAGONIST		
0.95%	1 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
ANTICONVULSANTS		6	5.7%
2.86%	3 OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
1.90%	2 CARBAMAZEPINE		
0.95%	1 VALPROIC ACID		
ASTHMA THERAPIES		3	2.9%
0.95%	1 ALBUTEROL		
0.95%	1 LEUKOTRIENE ANTAGONIST/INHIBITOR		
0.95%	1 TERBUTALINE AND OTHER BETA-2 AGONIST		
HORMONES AND HORMONE ANTAGONISTS		3	2.9%
0.95%	1 CORTICOSTEROID		
0.95%	1 ORAL HYPOGLYCEMIC: BIGUANIDE		
0.95%	1 THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
OTHERS		13	12.4%
1.90%	2 MELATONIN		
1.90%	2 OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
0.95%	1 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
0.95%	1 FUROSEMIDE		
0.95%	1 IRON (EXCLUDING VITAMINS WITH IRON)		
0.95%	1 THROAT PREP: OTHER		
0.95%	1 LAXATIVE		
0.95%	1 OTHER TOPICAL ANTISEPTIC		
0.95%	1 UNKNOWN DRUG		
0.95%	1 MULTI VITAMIN-TABLET: ADULT WITHOUT IRON OR FLUORIDE		
0.95%	1 OTHERS AGENTS		
105 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)			11	12.5%
2.27%	2	DISINFECTANT: PINE OIL		
2.27%	2	HAND DISHWASHING DETERGENT: ANIONIC/NONIONIC		
1.14%	1	DISINFECTANT: OTHER/UNKNOWN		
1.14%	1	DISINFECTANT: PHENOL (EG, LYSOL)		
1.14%	1	FABRIC SOFTENER/ANTI-STATIC AGENT: LIQUID		
1.14%	1	GLASS CLEANER: AMMONIA-CONTAINING		
1.14%	1	HAND DISHWASHING DETERGENT: OTHER/UNKNOWN		
1.14%	1	MISC. CLEANING AGENT: ANIONIC/NONIONIC		
1.14%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
COSMETICS/PERSONAL CARE PRODUCTS			11	12.5%
3.41%	3	DEODORANT		
2.27%	2	HAIR COLORING AGENT (EXCLUDING PEROXIDE)		
2.27%	2	SUNTAN/SUNSCREEN		
2.27%	2	TOOTHPASTE WITH FLUORIDE		
1.14%	1	ACRYLIC NAIL ADHESIVE		
1.14%	1	NAIL POLISH		
CHEMICALS			9	10.2%
2.27%	2	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)		
2.27%	2	OTHER CHEMICAL		
1.14%	1	ACETONE (EXCLUDING NAIL POLISH REMOVER)		
1.14%	1	FORMALDEHYDE/FORMALIN		
1.14%	1	HYDROCHLORIC ACID		
1.14%	1	NITRATE AND NITRITE (EXCLUDING MEDICATION & SUBSTANCE OF ABUSE)		
1.14%	1	OTHER GLYCOL (EXCLUDING AUTOMOTIVE/AIRCRAFT/BOAT PRODUCT)		
FOREIGN BODIES/TOYS/MISCELLANEOUS			9	10.2%
4.55%	4	OTHER FOREIGN BODY		
2.27%	2	DESICCANT		
2.27%	2	TOY		
1.14%	1	THERMOMETER: MERCURY		
PESTICIDES			8	9.1%
6.82%	6	INSECT REPELLENT WITH DEET		
1.14%	1	GLYPHOSATE		
1.14%	1	PYRETHROID		
ALCOHOLS			6	6.8%
5.68%	5	ETHANOL (BEVERAGE)		
1.14%	1	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
ARTS/CRAFTS/OFFICE SUPPLIES			4	4.5%
2.27%	2	PEN/INK		
1.14%	1	PENCIL		
1.14%	1	UNKNOWN ARTS/CRAFTS/WRITING PRODUCTS		

Non-Drug Related Substances

PLANTS			4	4.5%
3.41%	3	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC		
1.14%	1	PLANT: AMYGDALIN/CYANOGENIC GLYCOSIDE		
BITES AND ENVENOMATIONS			3	3.4%
1.14%	1	BEE/WASP/HORNET BITE/ENVENOMATION		
1.14%	1	NON-POISONOUS SNAKE BITE		
1.14%	1	TICK BITE/ENVENOMATION		
FUMES/GASES/VAPORS			3	3.4%
2.27%	2	CARBON MONOXIDE		
1.14%	1	CARBON DIOXIDE		
OTHERS			20	22.7%
2.27%	2	GASOLINE		
2.27%	2	OTHER NON-DRUG SUBSTANCE		
2.27%	2	DEVELOPER, FIXING BATH, STOP BATH		
2.27%	2	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT		
1.14%	1	AUTOMOTIVE PRODUCT: HYDROCARBON (TRANSMISSION FLUID, POWER STEERING FLUID)		
1.14%	1	OTHER TYPE OF AUTOMOTIVE/AIRCRAFT/BOAT PRODUCT		
1.14%	1	CAULKING COMPOUND AND CONSTRUCTION PUTTY		
1.14%	1	AIR FRESHENER: SOLID		
1.14%	1	FERTILIZER: UNKNOWN		
1.14%	1	FIRE EXTINGUISHER		
6.82%	6	OTHERS AGENTS		
	88	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

50

17.9%

3.23%	9	IBUPROFEN
2.51%	7	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION
2.15%	6	ACETAMINOPHEN WITH OXYCODONE
1.79%	5	ACETAMINOPHEN: ADULT FORMULATION
1.43%	4	ACETAMINOPHEN WITH OTHER OPIOID
1.08%	3	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION
1.08%	3	ACETAMINOPHEN WITH PROPOXYPHENE
0.72%	2	ACETAMINOPHEN WITH HYDROCODONE
0.72%	2	METHADONE
0.72%	2	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)
2.51%	7	OTHERS AGENTS

ANTIDEPRESSANTS

47

16.8%

8.24%	23	SSRI
2.51%	7	LITHIUM
2.15%	6	AMITRIPTYLINE
1.43%	4	OTHER ANTIDEPRESSANT
1.43%	4	TRAZODONE
0.72%	2	DOXEPIN
0.36%	1	NORTRIPTYLINE

SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS

40

14.3%

6.45%	18	BENZODIAZEPINE
3.94%	11	ATYPICAL ANTIPSYCHOTIC
2.15%	6	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG
1.08%	3	PHENOTHIAZINE
0.36%	1	BARBITURATE: LONG ACTING
0.36%	1	BUSPIRONE

CARDIOVASCULAR DRUGS

28

10.0%

2.15%	6	ANTIHYPERLIPIDEMIC
2.15%	6	BETA BLOCKER (INCLUDE PROPRANOLOL)
1.79%	5	CALCIUM ANTAGONIST
1.08%	3	ANGIOTENSIN RECEPTOR BLOCKER
0.72%	2	ACE INHIBITOR
0.72%	2	ANTIHYPERTENSIVE (EXCLUDING DIURETIC)
0.36%	1	ALPHA BLOCKER
0.36%	1	CARDIAC GLYCOSIDE
0.36%	1	CLONIDINE
0.36%	1	VASOPRESSOR

ANTICONVULSANTS

16

5.7%

3.23%	9	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)
1.43%	4	CARBAMAZEPINE
0.72%	2	VALPROIC ACID

Drug Related Substances

0.36%	1	PHENYTOIN		
COLD AND COUGH PREPARATIONS			11	3.9%
1.43%	4	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
0.72%	2	EXPECT/ANTITUSSIVE WITHOUT OPIOID		
0.72%	2	OTHER DEXTROMETHORPHAN PREPARATION		
0.36%	1	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
0.36%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.36%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
HORMONES AND HORMONE ANTAGONISTS			11	3.9%
1.79%	5	ORAL HYPOGLYCEMIC: BIGUANIDE		
1.08%	3	ORAL HYPOGLYCEMIC: THIAZOLIDINEDIONE		
0.36%	1	CORTICOSTEROID		
0.36%	1	INSULIN		
0.36%	1	PROGESTIN		
STIMULANTS AND STREET DRUGS			10	3.6%
1.08%	3	METHYLPHENIDATE		
0.72%	2	AMPHETAMINE AND RELATED COMPOUND		
0.72%	2	CAFFEINE		
0.72%	2	HEROIN		
0.36%	1	GHB AND ANALOG/PRECURSOR		
ANTIHISTAMINES			9	3.2%
1.79%	5	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
1.08%	3	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
0.36%	1	CIMETIDINE AND OTHER H2 ANTAGONIST		
ANTIMICROBIALS			9	3.2%
2.15%	6	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
0.36%	1	ANTHELMINTIC: OTHER		
0.36%	1	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
0.36%	1	METRONIDAZOLE		
OTHERS			48	17.2%
1.79%	5	PROTON PUMP INHIBITOR		
1.43%	4	HYDROGEN PEROXIDE-3%		
1.08%	3	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)		
1.08%	3	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
1.08%	3	CYCLOBENZAPRINE		
1.08%	3	DIAPER CARE/RASH PRODUCT		
0.72%	2	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN		
0.72%	2	THIAZIDE		
0.72%	2	LAXATIVE		
0.72%	2	OTHER (SKELETAL) MUSCLE RELAXANT		
6.81%	19	OTHERS AGENTS		
	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)	31	21.5%
--	-----------	--------------

5.56%	8	BLEACH: HYPOCHLORITE (LIQUID & DRY)
1.39%	2	LAUNDRY DETERGENT: LIQUID
1.39%	2	OVEN CLEANER: ALKALI
1.39%	2	TOILET BOWL CLEANER: OTHER/UNKNOWN
1.39%	2	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI
0.69%	1	AMMONIA CLEANER (ALL PURPOSE)
0.69%	1	AUTOMATIC DISHWASHER DETERGENT: OTHER/UNKNOWN
0.69%	1	AUTOMATIC DISHWASHER RINSE AGENT
0.69%	1	CLEANSER: OTHER/UNKNOWN
0.69%	1	DISINFECTANT: OTHER/UNKNOWN
6.94%	10	OTHERS AGENTS

COSMETICS/PERSONAL CARE PRODUCTS	21	14.6%
---	-----------	--------------

4.86%	7	MOUTHWASH: ETHANOL-CONTAINING
2.08%	3	SOAP (BAR, HAND OR COMPLEXION)
0.69%	1	ACRYLIC NAIL ADHESIVE
0.69%	1	DENTURE CLEANER
0.69%	1	DEODORANT
0.69%	1	DEPILATORY
0.69%	1	HAIR COLORING AGENT (EXCLUDING PEROXIDE)
0.69%	1	HAIR SPRAY
0.69%	1	MOUTHWASH: FLUORIDE CONTAINING
0.69%	1	NAIL POLISH REMOVER: UNKNOWN
2.08%	3	OTHERS AGENTS

ALCOHOLS	11	7.6%
-----------------	-----------	-------------

4.17%	6	ETHANOL (BEVERAGE)
1.39%	2	ETHANOL (NON-BEVERAGE, NON-RUBBING)
1.39%	2	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE
0.69%	1	HIGHER ALCOHOL (BUTANOL, AMYL ALCOHOL, PROPANOL)

HYDROCARBONS	10	6.9%
---------------------	-----------	-------------

2.08%	3	FREON/OTHER PROPELLANT
1.39%	2	DIESEL FUEL
1.39%	2	GASOLINE
0.69%	1	KEROSENE
0.69%	1	LUBRICATING OIL/MOTOR OIL
0.69%	1	TOLUENE/XYLENE (EXCLUDING ADHESIVES)

BITES AND ENVENOMATIONS	9	6.3%
--------------------------------	----------	-------------

2.08%	3	NON-POISONOUS SNAKE BITE
2.08%	3	OTHER SPIDER BITE/ENVENOMATION
0.69%	1	BEE/WASP/HORNET BITE/ENVENOMATION
0.69%	1	OTHER INSECT BITE/ENVENOMATION
0.69%	1	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION

Non-Drug Related Substances

SWIMMING POOL/AQUARIUM			9	6.3%
2.78%	4	ALGICIDE		
2.08%	3	CHLORINE WATER/SHOCK TREATMENT		
0.69%	1	AQUARIUM PRODUCT: MISCELLANEOUS		
0.69%	1	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT		
CHEMICALS			8	5.6%
2.78%	4	OTHER CHEMICAL		
0.69%	1	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)		
0.69%	1	HYDROCHLORIC ACID		
0.69%	1	NITRATE AND NITRITE (EXCLUDING MEDICATION & SUBSTANCE OF ABUSE)		
0.69%	1	OTHER CHEMICAL-UNKNOWN IF TOXIC		
FUMES/GASES/VAPORS			7	4.9%
2.08%	3	CARBON MONOXIDE		
2.08%	3	CHLORINE GAS		
0.69%	1	CHLORAMINE GAS		
PESTICIDES			7	4.9%
1.39%	2	ORGANOPHOSPHATE		
1.39%	2	PYRETHROID		
1.39%	2	UNKNOWN INSECTICIDE		
0.69%	1	PIPERONYL BUTOXIDE & PYRETHRINS (WITHOUT CARBAMATE OR O.P.)		
FOOD PRODUCTS/FOOD POISONING			5	3.5%
1.39%	2	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
0.69%	1	CAPSICUM/PEPPERS (FOODS)		
0.69%	1	QUESTION ABOUT POSSIBLY SPOILED FOOD		
0.69%	1	SUSPECTED FOOD POISONING-UNKNOWN TYPE-PATIENT SYMPTOMATIC		
OTHERS			26	18.1%
2.08%	3	DESICCANT		
1.39%	2	OTHER TYPE OF AUTOMOTIVE/AIRCRAFT/BOAT PRODUCT		
1.39%	2	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY		
1.39%	2	HOUSEHOLD PLANT FOOD (GENERALLY FOR INDOOR PLANTS)		
0.69%	1	CYANOACRYLATE		
0.69%	1	WATER COLOR		
0.69%	1	AUTOMOTIVE PRODUCT: HYDROCARBON (TRANSMISSION FLUID, POWER STEERING FLUID)		
0.69%	1	BRAKE FLUID		
0.69%	1	AUTOMOTIVE (AIRCRAFT/BOAT) BATTERY		
0.69%	1	CEMENT, CONCRETE (EXCLUDING GLUE)		
7.64%	11	OTHERS AGENTS		
	144	Grand Total		

Routes of Exposure - Human Exposures

	Number	Percentage
BITE OR STING	14	1.20
DERMAL	112	9.64
INGEST	920	79.17
INHALATION	39	3.36
OCULAR	66	5.68
PARENTERAL	6	0.52
OTHER ROUTE OF EXPOSURE	2	0.17
UNKNOWN ROUTE OF EXPOSURE	1	0.09
VAGINAL	2	0.17
GRAND TOTAL:	<u>1,162</u>	100%

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

Treatments Performed

DECONTAMINATION				921	86.64 %
Cathartic				12	1.13%
PERFORMED - PCC RECOMMENDED	7	0.66 %			
PERFORMED - NOT RECOMMENDED (+NEED)	5	0.47 %			
Dilute/Irrigate/Wash				771	72.53%
PERFORMED - PCC RECOMMENDED	693	65.19 %			
PERFORMED - NOT RECOMMENDED (+NEED)	78	7.34 %			
Food/Snack				30	2.82%
PERFORMED - PCC RECOMMENDED	28	2.63 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.19 %			
Fresh air				26	2.45%
PERFORMED - PCC RECOMMENDED	17	1.60 %			
PERFORMED - NOT RECOMMENDED (+NEED)	9	0.85 %			
Lavage				5	0.47%
PERFORMED - PCC RECOMMENDED	3	0.28 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.19 %			
Emetic, Other				2	0.19%
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.19 %			
Single Dose Activated Charcoal				74	6.96%
PERFORMED - PCC RECOMMENDED	59	5.55 %			
PERFORMED - NOT RECOMMENDED (+NEED)	15	1.41 %			
Whole bowel irrigation				1	0.09%
PERFORMED - PCC RECOMMENDED	1	0.09 %			
ANTIDOTAL				19	1.79 %
Atropine				1	0.09%
PERFORMED - PCC RECOMMENDED	1	0.09 %			
IV NAC				11	1.03%
PERFORMED - PCC RECOMMENDED	10	0.94 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.09 %			
PO NAC				3	0.28%
PERFORMED - PCC RECOMMENDED	3	0.28 %			
Narcan				4	0.38%
PERFORMED - PCC RECOMMENDED	2	0.19 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.19 %			
INTENSIVE CARE				23	2.16 %
Dialysis				1	0.09%
PERFORMED - PCC RECOMMENDED	1	0.09 %			
Intubation				11	1.03%
PERFORMED - PCC RECOMMENDED	7	0.66 %			
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.38 %			
Ventilator				11	1.03%
PERFORMED - PCC RECOMMENDED	7	0.66 %			
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.38 %			
GENERAL TREATMENT				100	9.41 %
Alkalinization				4	0.38%

PERFORMED - PCC RECOMMENDED	3	0.28 %		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.09 %		
Antibiotics			3	0.28%
PERFORMED - PCC RECOMMENDED	2	0.19 %		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.09 %		
Antiemetics			2	0.19%
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.19 %		
Antihistamine			3	0.28%
PERFORMED - PCC RECOMMENDED	3	0.28 %		
Benzodiazepines			3	0.28%
PERFORMED - PCC RECOMMENDED	1	0.09 %		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.09 %		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.09 %		
Bronchodilators			1	0.09%
PERFORMED - PCC RECOMMENDED	1	0.09 %		
IV Fluids			19	1.79%
PERFORMED - PCC RECOMMENDED	11	1.03 %		
PERFORMED - NOT RECOMMENDED (+NEED)	8	0.75 %		
Glucose > 5%			2	0.19%
PERFORMED - PCC RECOMMENDED	1	0.09 %		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.09 %		
Insulin			1	0.09%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.09 %		
Neuromuscular Blocker			3	0.28%
PERFORMED - PCC RECOMMENDED	3	0.28 %		
Other Other Therapy			43	4.05%
PERFORMED - PCC RECOMMENDED	23	2.16 %		
PERFORMED - NOT RECOMMENDED (+NEED)	16	1.51 %		
PERFORMED - NOT RECOMMENDED (? NEED)	4	0.38 %		
Oxygen			8	0.75%
PERFORMED - PCC RECOMMENDED	5	0.47 %		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.28 %		
Sedation (Other)			6	0.56%
PERFORMED - PCC RECOMMENDED	5	0.47 %		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.09 %		
Steroids			1	0.09%
PERFORMED - PCC RECOMMENDED	1	0.09 %		
Vasopressors			1	0.09%
PERFORMED - PCC RECOMMENDED	1	0.09 %		
Grand Total:			1,063	

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