

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).
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14. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
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17. Incidence by Generic Substance(s) in Adults 20 Years and Older - Top 10 Generic Categories & Top 10 Generic Substances - Non-Drug Related.
18. Routes of Exposure - Human Exposures
19. Treatments provided.

Definitions: HCF = Health Care Facility

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

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

Counties Included in Report

Marvland-MD

<u>County</u>	<u>County#/FIPS</u>
CHARLES	24017

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

Exposures	993	%	65.42
Human Exposures	929	%	61.20
Confirmed Exposure	926	%	61.00
Confirmed Nonexposure	3	%	0.20
Animal Exposures	64	%	4.22
Confirmed Exposure	64	%	4.22
Information Calls	525	%	34.58
Drug Information	102	%	6.72
4.90%	5		Adverse effects (no known exposure)
0.98%	1		Compounding
2.94%	3		Dietary supplement, herbal, and homeopathic
3.92%	4		Dosage
0.98%	1		Dosage form/formulation
2.94%	3		Drug use during breast-feeding
22.55%	23		Drug-drug interactions
14.71%	15		Indications/therapeutic use
0.98%	1		Medication administration
2.94%	3		Pharmacokinetics
4.90%	5		Pharmacology
1.96%	2		Regulatory
1.96%	2		Stability/storage
33.33%	34		Other
Drug ID	281	%	18.51
40.57%	114		Public - Drug sometimes involved in abuse
24.20%	68		Public - Drug not known to be abused
1.78%	5		Public - Unknown abuse potential
9.96%	28		Public - Unable to identify
2.85%	8		Health Prof - Drug sometimes involved in abuse
8.54%	24		Health Prof - Drug not known to be abused
1.07%	3		Health Prof - Unable to identify
1.42%	4		Law Enfrmnt - Drug sometimes involved in abuse
2.49%	7		Law Enfrmnt - Drug not known to be abused
7.12%	20		Other
Environmental Info	7	%	0.46
14.29%	1		Carbon monoxide - no known patient(s)
57.14%	4		Mercury thermometer cleanup
14.29%	1		Pesticide application by a professional pest control operator
14.29%	1		Other
Medical Information	5	%	0.33
40.00%	2		Diagnostic or treatment recommendations for diseases or conditions - non
20.00%	1		Explanation of disease states
20.00%	1		General first-aid
20.00%	1		Other
Poison Information	117	%	7.71
0.85%	1		Food poisoning - no known patient(s)
2.56%	3		Food preparation/handling practices
38.46%	45		General toxicity
0.85%	1		Mutagenicity
5.13%	6		Plant toxicity
0.85%	1		Safe use of household products
51.28%	60		Other

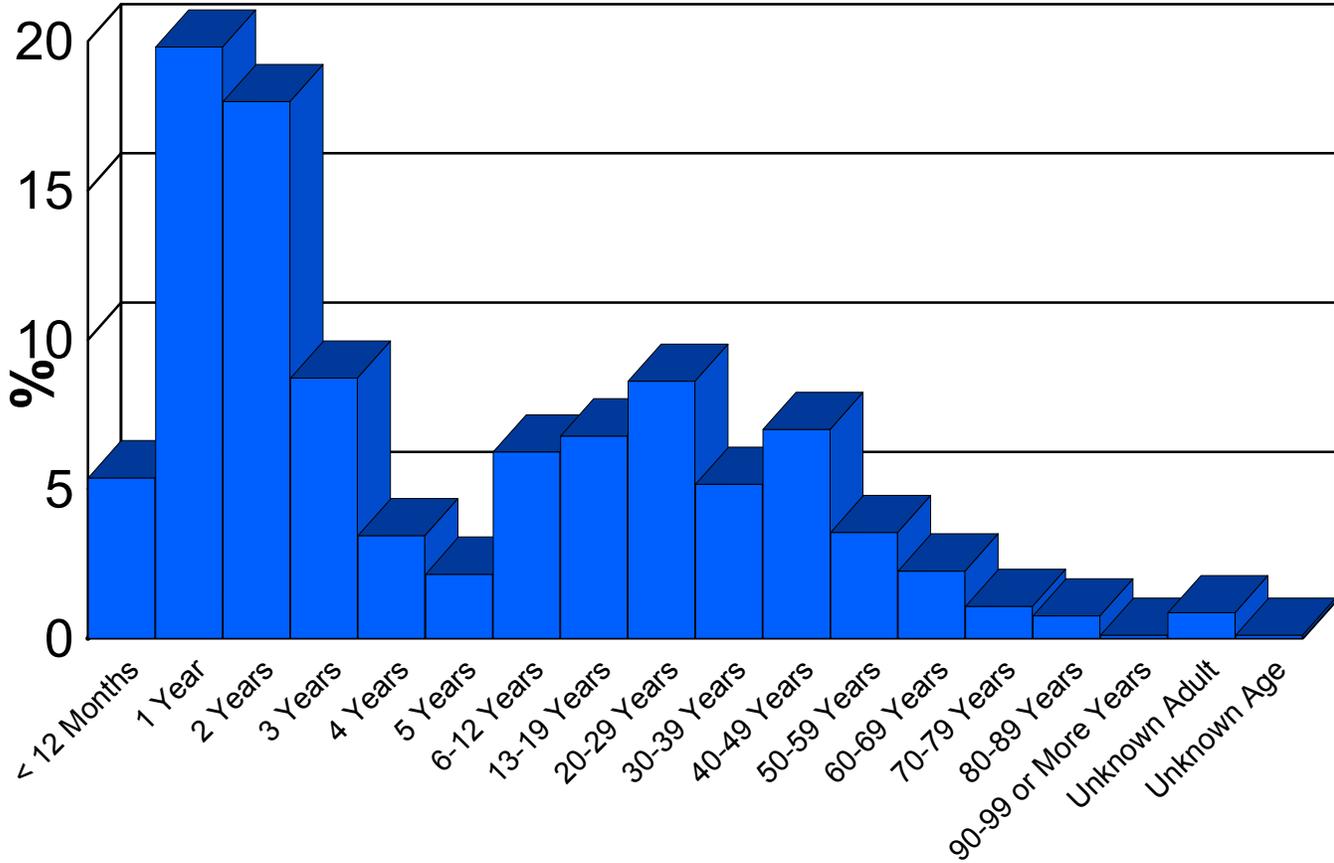
Prevention/Safety		8	%	0.53
12.50%	1	Confirmation of poison center number		
75.00%	6	Poison prevention material requests		
12.50%	1	Other		
Substance Abuse		1	%	0.07
100.00%	1	Drug screen information		
Caller Referral		4	%	0.26
50.00%	2	Immediate referral - private physician		
25.00%	1	Immediate referral - psychiatric crisis line		
25.00%	1	Other		
Grand Total:		1,518	%	100.00

Patient Age & Sex Distribution by Age Groupings

< 12 Months	50	5.382%	
Male	26	52.00%	
Female	24	48.00%	
1 Year	184	19.806%	
Male	90	48.91%	
Female	93	50.54%	
Not Specifically Coded	1	0.54%	
2 Years	167	17.976%	
Male	80	47.90%	
Female	87	52.10%	
3 Years	81	8.719%	
Male	42	51.85%	
Female	39	48.15%	
4 Years	32	3.445%	
Male	20	62.50%	
Female	12	37.50%	
5 Years	20	2.153%	
Male	15	75.00%	
Female	5	25.00%	
6-12 Years	58	6.243%	
Male	38	65.52%	
Female	20	34.48%	
13-19 Years	63	6.781%	
Male	31	49.21%	
Female	31	49.21%	
Pregnant	1	1.59%	
20-29 Years	80	8.611%	
Male	33	41.25%	
Female	45	56.25%	
Pregnant	2	2.50%	
30-39 Years	48	5.167%	
Male	22	45.83%	
Female	26	54.17%	
40-49 Years	65	6.997%	

40-49 Years	65	6.997%
Male	26	40.00%
Female	38	58.46%
Pregnant	1	1.54%
50-59 Years	33	3.552%
Male	7	21.21%
Female	26	78.79%
60-69 Years	21	2.260%
Male	7	33.33%
Female	14	66.67%
70-79 Years	10	1.076%
Male	3	30.00%
Female	7	70.00%
80-89 Years	7	0.753%
Male	2	28.57%
Female	5	71.43%
90-99 or More Years	1	0.108%
Female	1	100.00%
Unknown Adult	8	0.861%
Male	3	37.50%
Female	5	62.50%
Unknown Age	1	0.108%
Male	1	100.00%
<u>Grand Total:</u>	929	

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>490</u>	<u>91.76</u>
	Female	244		49.80%
	Male	246		50.20%
In/enroute to HCF			<u>27</u>	<u>5.06</u>
Treated/evaluated and released			<u>26</u>	<u>4.87</u>
		0		0.00%
	Female	11		44.00%
	Male	14		56.00%
Admitted to critical care unit			<u>1</u>	<u>0.19</u>
	Male	1		100.00%
Referred to HCF			<u>17</u>	<u>3.18</u>
Treated/evaluated and released			<u>13</u>	<u>2.43</u>
	Female	4		30.77%
	Male	9		69.23%
Patient lost to follow-up/left AMA			<u>1</u>	<u>0.19</u>
	Male	1		100.00%
Patient REFUSED referral/NO SHOW			<u>3</u>	<u>0.56</u>
	Female	1		33.33%
	Male	2		66.67%
			<u>534</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>71</u>	<u>58.68</u>
Female	28	39.44%		
Male	43	60.56%		
In/enroute to HCF			<u>36</u>	<u>29.75</u>
Treated/evaluated and released			28	23.14
Female	13	46.43%		
Male	14	50.00%		
Pregnant	1	3.57%		
Admitted to noncritical care unit			1	0.83
Male	1	100.00%		
Admitted to psychiatric facility			6	4.96
Female	3	50.00%		
Male	3	50.00%		
Patient lost to follow-up/left AMA			1	0.83
Male	1	100.00%		
Referred to HCF			<u>12</u>	<u>9.92</u>
Treated/evaluated and released			5	4.13
Female	4	80.00%		
Male	1	20.00%		
Admitted to psychiatric facility			3	2.48
Female	2	66.67%		
Male	1	33.33%		
Patient lost to follow-up/left AMA			3	2.48
Female	1	33.33%		
Male	2	66.67%		
Patient REFUSED referral/NO SHOW			1	0.83
Male	1	100.00%		
Other *(code)			<u>2</u>	<u>1.65</u>
Male	2	100.00%		
			<u>121</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			139	50.73
Female	87	62.59%		
Male	50	35.97%		
Pregnant	2	1.44%		
In/enroute to HCF			110	40.15
Treated/evaluated and released			58	21.17
Female	28	48.28%		
Male	30	51.72%		
Admitted to critical care unit			24	8.76
Female	18	75.00%		
Male	6	25.00%		
Admitted to noncritical care unit			4	1.46
Female	4	100.00%		
Admitted to psychiatric facility			18	6.57
Female	12	66.67%		
Male	6	33.33%		
Patient lost to follow-up/left AMA			4	1.46
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	7.66
Treated/evaluated and released			11	4.01
Female	6	54.55%		
Male	5	45.45%		
Admitted to critical care unit			1	0.36
Female	1	100.00%		
Admitted to noncritical care unit			1	0.36
Male	1	100.00%		
Admitted to psychiatric facility			2	0.73
Female	2	100.00%		
Patient lost to follow-up/left AMA			1	0.36
Male	1	100.00%		
Patient REFUSED referral/NO SHOW			5	1.82
Female	3	60.00%		
Male	1	20.00%		
Pregnant	1	20.00%		
Other *(code)			3	1.09
Female	3	100.00%		
Unknown			1	0.36
N/A			1	0.36
Male	1	100.00%		
			274	100 %

Reason for Exposure

Unintentional	84.71%	787
Unintentional/General	62.43%	580
Unintentional/Environmental	0.54%	5
Unintentional/Occupational	1.83%	17
Unintentional/Therapeutic Error	10.98%	102
Unintentional/Misuse	7.32%	68
Unintentional/Bite or Sting	1.18%	11
Unintentional/Food Poisoning	0.32%	3
Unintentional/Unknown	0.11%	1
Intentional	13.24%	123
Intentional/Suspected Suicide	9.69%	90
Intentional/Misuse	1.08%	10
Intentional/Abuse	2.15%	20
Intentional/Unknown	0.32%	3
Other	2.05%	19
Malicious	0.43%	4
Adverse Reaction/Drug	1.18%	11
Adverse Reaction/Food	0.11%	1
Adverse Reaction/Other	0.22%	2
Unknown Reason	0.11%	1
Grand Total:	929	

Reason for Exposure by Age Category

Children 5 years and under	57.48%	534
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Unintentional	57.05%	530
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Unintentional/General	53.50%	497
Unintentional/Environmental	0.11%	1
Unintentional/Therapeutic Error	3.01%	28
Unintentional/Misuse	0.11%	1
Unintentional/Bite or Sting	0.32%	3

Other Reason	0.43%	4
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Adverse Reaction/Drug	0.32%	3
Adverse Reaction/Other	0.11%	1

Children 6 to 19 years	13.02%	121
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Unintentional	8.61%	80
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Unintentional/General	4.20%	39
Unintentional/Occupational	0.11%	1
Unintentional/Therapeutic Error	2.48%	23
Unintentional/Misuse	1.61%	15
Unintentional/Bite or Sting	0.11%	1
Unintentional/Food Poisoning	0.11%	1

Intentional	3.77%	35
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Intentional/Suspected Suicide	2.15%	20
Intentional/Misuse	0.32%	3
Intentional/Abuse	1.18%	11
Intentional/Unknown	0.11%	1

Other Reason	0.65%	6
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Malicious	0.43%	4
Adverse Reaction/Drug	0.22%	2

Adults 20 years or older	29.39%	273
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Unintentional	18.95%	176
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Unintentional/General	4.63%	43
Unintentional/Environmental	0.43%	4
Unintentional/Occupational	1.72%	16
Unintentional/Therapeutic Error	5.49%	51
Unintentional/Misuse	5.60%	52
Unintentional/Bite or Sting	0.75%	7
Unintentional/Food Poisoning	0.22%	2
Unintentional/Unknown	0.11%	1

Intentional	9.47%	88
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Intentional/Suspected Suicide	7.53%	70
Intentional/Misuse	0.75%	7
Intentional/Abuse	0.97%	9

Intentional/Unknown	0.22%	2
Other Reason	0.97%	9
Adverse Reaction/Drug	0.65%	6
Adverse Reaction/Food	0.11%	1
Adverse Reaction/Other	0.11%	1
Unknown Reason	0.11%	1
Unknown Age	0.11%	1
Unintentional	0.11%	1
Unintentional/General	0.11%	1

Grand Total: 929

Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF		700	75.35%	
5.71%	No effect	40	4.31%	5.71%
3.86%	Minor effect	27	2.91%	3.86%
0.43%	Moderate effect	3	0.32%	0.43%
30.71%	Judged as nontoxic - expect no effect	215	23.14%	30.71%
57.57%	Minimal clinical effects possible	403	43.38%	57.57%
0.14%	Unable to follow - potentially toxic exposure	1	0.11%	0.14%
1.57%	Unrelated - probably not responsible	11	1.18%	1.57%
Managed in HCF		214	23.04%	
Treated/evaluated and released		<u>15.18%</u>	<u>141</u>	<u>65.89%</u>
24.11%	No effect	34	3.66%	15.89%
39.72%	Minor effect	56	6.03%	26.17%
9.22%	Moderate effect	13	1.40%	6.07%
4.26%	Judged as nontoxic - expect no effect	6	0.65%	2.80%
19.15%	Minimal clinical effects possible	27	2.91%	12.62%
0.71%	Unable to follow - potentially toxic exposure	1	0.11%	0.47%
2.84%	Unrelated - probably not responsible	4	0.43%	1.87%
Admitted to critical care unit		<u>2.80%</u>	<u>26</u>	<u>12.15%</u>
3.85%	No effect	1	0.11%	0.47%
46.15%	Minor effect	12	1.29%	5.61%
38.46%	Moderate effect	10	1.08%	4.67%
11.54%	Major effect	3	0.32%	1.40%
Admitted to noncritical care unit		<u>0.65%</u>	<u>6</u>	<u>2.80%</u>
16.67%	No effect	1	0.11%	0.47%
33.33%	Minor effect	2	0.22%	0.93%
50.00%	Moderate effect	3	0.32%	1.40%
Admitted to psychiatric facility		<u>3.12%</u>	<u>29</u>	<u>13.55%</u>
13.79%	No effect	4	0.43%	1.87%
65.52%	Minor effect	19	2.05%	8.88%
10.34%	Moderate effect	3	0.32%	1.40%
3.45%	Minimal clinical effects possible	1	0.11%	0.47%
6.90%	Unrelated - probably not responsible	2	0.22%	0.93%
Patient lost to follow-up/left AMA		<u>1.08%</u>	<u>10</u>	<u>4.67%</u>
50.00%	Minimal clinical effects possible	5	0.54%	2.34%
30.00%	Unable to follow - potentially toxic exposure	3	0.32%	1.40%
20.00%	Unrelated - probably not responsible	2	0.22%	0.93%
N/A		<u>0.22%</u>	<u>2</u>	<u>0.93%</u>
100.00%	N/A	2	0.22%	0.93%
Other		5	0.54%	
20.00%	No effect	1	0.11%	20.00%
20.00%	Minor effect	1	0.11%	20.00%
40.00%	Judged as nontoxic - expect no effect	2	0.22%	40.00%
20.00%	Minimal clinical effects possible	1	0.11%	20.00%

Refused Referral		9	0.97%	
22.22%	Minimal clinical effects possible	2	0.22%	22.22%
33.33%	Unable to follow - potentially toxic exposure	3	0.32%	33.33%
11.11%	Unrelated - probably not responsible	1	0.11%	11.11%
33.33%	Confirmed non exposure	3	0.32%	33.33%
Unknown		1	0.11%	
N/A		<u>0.11%</u>	<u>1</u>	<u>100.00%</u>
100.00%	Death	1	0.11%	100.00%
		<u>929</u>	<u>100 %</u>	

Management Site by Referral Pattern Including Medical Outcomes

	<u>Number</u>	<u>%Report</u>	<u>Percent</u>
<u>Treated/evaluated and released</u>	<u>141</u>	<u>63.23</u>	
In/enroute to HCF	112	50.22	79.43%
No effect	24	2.27e+302%	17.02%
Minor effect	44	1.#J%	31.21%
Moderate effect	12	0.00%	8.51%
Judged as nontoxic - expect no effect	6	0.00%	4.26%
Minimal clinical effects possible	24	1.#J%	17.02%
Unrelated - probably not responsible	2	0.11%	1.42%
Referred to HCF	29	13.00	20.57%
No effect	10	2.30e+302%	7.09%
Minor effect	12	1.#J%	8.51%
Moderate effect	1	0.00%	0.71%
Minimal clinical effects possible	3	20.00%	2.13%
Unable to follow - potentially toxic exposure	1	57.05%	0.71%
Unrelated - probably not responsible	2	0.00%	1.42%
<u>Admitted to critical care unit</u>	<u>26</u>	<u>11.66</u>	
In/enroute to HCF	25	11.21	96.15%
No effect	1	0.00%	3.85%
Minor effect	11	0.32%	42.31%
Moderate effect	10	0.54%	38.46%
Major effect	3	1.40%	11.54%
Referred to HCF	1	0.45	3.85%
Minor effect	1	0.00%	3.85%
<u>Admitted to noncritical care unit</u>	<u>6</u>	<u>2.69</u>	
In/enroute to HCF	5	2.24	83.33%
No effect	1	0.00%	16.67%
Minor effect	2	0.00%	33.33%
Moderate effect	2	0.11%	33.33%
Referred to HCF	1	0.45	16.67%
Moderate effect	1	0.00%	16.67%
<u>Admitted to psychiatric facility</u>	<u>29</u>	<u>13.00</u>	
In/enroute to HCF	24	10.76	82.76%
No effect	4	33.33%	13.79%
Minor effect	16	0.22%	55.17%
Moderate effect	2	100.00%	6.90%
Minimal clinical effects possible	1	0.00%	3.45%
Unrelated - probably not responsible	1	0.00%	3.45%
Referred to HCF	5	2.24	17.24%
Minor effect	3	0.00%	10.34%
Moderate effect	1	0.11%	3.45%
Unrelated - probably not responsible	1	0.00%	3.45%

Patient lost to follow-up/left AMA

10

4.48

In/enroute to HCF	5	2.24	50.00%
Minimal clinical effects possible	2	-2.00%	20.00%
Unable to follow - potentially toxic exposure	1	1.#J%	10.00%
Unrelated - probably not responsible	2	0.00%	20.00%
Referred to HCF	5	2.24	50.00%
Minimal clinical effects possible	3	0.11%	30.00%
Unable to follow - potentially toxic exposure	2	1.#J%	20.00%

Patient REFUSED referral/NO SHOW

9

4.04

Referred to HCF	9	4.04	100.00%
Minimal clinical effects possible	2	20.00%	22.22%
Unable to follow - potentially toxic exposure	3	0.22%	33.33%
Unrelated - probably not responsible	1	0.00%	11.11%
Confirmed non exposure	3	0.00%	33.33%

N/A

2

0.90

In/enroute to HCF	2	0.90	100.00%
N/A	2	0.00%	100.00%

223

100 %

Medical Outcome

Feb/14/2006

3:24:06PM

	<u>Number</u>	<u>Percentage</u>
No Effect	81	8.75 %
Minor Effect	117	12.63 %
Moderate Effect	32	3.46 %
Major Effect	3	0.32 %
Death	1	0.11 %
Not Followed, Judged as Nontoxic Exposure	223	24.08 %
Not Followed - Minimal Clinical Effects Possible	439	47.41 %
Unable to Follow - Potentially Toxic Exposure	8	0.86 %
Unrelated Effect	20	2.16 %
Outcome NOT Coded	2	0.22 %
Total:	926	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>532</u>	<u>57.45%</u>	
No Effect	49	5.292%	9.21%
Minor Effect	26	2.808%	4.89%
Not Followed, Judged as Nontoxic Exposure	177	19.114%	33.27%
Not Followed - Minimal Clinical Effects Possible	275	29.698%	51.69%
Unable to Follow - Potentially Toxic Exposure	2	0.216%	0.38%
Unrelated Effect	3	0.324%	0.56%
<u>Children 6 to 19 years</u>	<u>120</u>	<u>12.96%</u>	
No Effect	15	1.620%	12.50%
Minor Effect	15	1.620%	12.50%
Moderate Effect	13	1.404%	10.83%
Not Followed, Judged as Nontoxic Exposure	16	1.728%	13.33%
Not Followed - Minimal Clinical Effects Possible	54	5.832%	45.00%
Unable to Follow - Potentially Toxic Exposure	3	0.324%	2.50%
Unrelated Effect	4	0.432%	3.33%
<u>Adult 20 years or more</u>	<u>274</u>	<u>29.59%</u>	
No Effect	17	1.836%	6.20%
Minor Effect	76	8.207%	27.74%
Moderate Effect	19	2.052%	6.93%
Major Effect	3	0.324%	1.09%
Death	1	0.108%	0.36%
Not Followed, Judged as Nontoxic Exposure	30	3.240%	10.95%
Not Followed - Minimal Clinical Effects Possible	110	11.879%	40.15%
Unable to Follow - Potentially Toxic Exposure	3	0.324%	1.09%
Unrelated Effect	13	1.404%	4.74%
Outcome NOT Coded	2	0.216%	0.73%
	<u>Total:</u>	<u>926</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			48	18.5%
9.65%	25	DIAPER CARE/RASH PRODUCT		
1.93%	5	METHYL SALICYLATE		
1.54%	4	CAMPHOR		
1.54%	4	TOPICAL STEROID		
1.16%	3	CAMPHOR AND METHYL SALICYLATE		
1.16%	3	OTHER TOPICAL ANTISEPTIC		
0.77%	2	HYDROGEN PEROXIDE-3%		
0.77%	2	OTHER RUBEFACIENT OR LINIMENT (EXCLUDE CAMPHOR, METHYL SALICYLATE)		
ANALGESICS			42	16.2%
6.56%	17	IBUPROFEN		
3.47%	9	ACETAMINOPHEN: PEDIATRIC FORMULATION		
3.09%	8	ACETAMINOPHEN: ADULT FORMULATION		
1.16%	3	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
0.77%	2	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
0.39%	1	ACETAMINOPHEN WITH OTHER DRUG-PEDIATRIC FORMULATION		
0.39%	1	APAP/ASA: WITH OTHER INGREDIENT		
0.39%	1	ASPIRIN: ADULT FORMULATION		
COLD AND COUGH PREPARATIONS			37	14.3%
3.86%	10	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
3.86%	10	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
2.32%	6	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
1.93%	5	OTHER DEXTROMETHORPHAN PREPARATION		
1.16%	3	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
0.77%	2	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.39%	1	ASA/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
VITAMINS			28	10.8%
4.63%	12	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
1.93%	5	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)		
1.54%	4	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		
1.16%	3	OTHER B COMPLEX VITAMINS		
0.77%	2	MULTI VITAMIN-UNSPEC: ADULT WITH IRON (NO FLUORIDE)		
0.39%	1	MULTI VITAMIN-TABLET: ADULT WITHOUT IRON OR FLUORIDE		
0.39%	1	VITAMIN C		
ANTIMICROBIALS			19	7.3%
3.09%	8	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
1.54%	4	ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
1.54%	4	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
0.77%	2	ANTIMALARIAL		
0.39%	1	ANTHELMINTIC: OTHER		
GASTROINTESTINAL PREPARATIONS			18	6.9%

Drug Related Substances

3.09% 8 LAXATIVE
 2.32% 6 ANTACID: OTHER
 1.16% 3 GASTROINTESTINAL PREP: OTHER
 0.39% 1 PROTON PUMP INHIBITOR

ANTIHISTAMINES

16

6.2%

3.86% 10 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)
 1.93% 5 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)
 0.39% 1 CIMETIDINE AND OTHER H2 ANTAGONIST

CARDIOVASCULAR DRUGS

7

2.7%

0.77% 2 ANTIHYPERLIPIDEMIC
 0.77% 2 BETA BLOCKER (INCLUDE PROPRANOLOL)
 0.39% 1 ANGIOTENSIN RECEPTOR BLOCKER
 0.39% 1 CLONIDINE
 0.39% 1 NITROGLYCERIN

HORMONES AND HORMONE ANTAGONISTS

7

2.7%

0.77% 2 ORAL CONTRACEPTIVE
 0.77% 2 THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)
 0.39% 1 CORTICOSTEROID
 0.39% 1 ORAL HYPOGLYCEMIC: OTHER/UNKNOWN
 0.39% 1 ORAL HYPOGLYCEMIC: SULFONYLUREA

ANTIDEPRESSANTS

5

1.9%

0.77% 2 OTHER ANTIDEPRESSANT
 0.39% 1 AMITRIPTYLINE
 0.39% 1 SSRI
 0.39% 1 TRAZODONE

OTHERS

32

12.4%

1.16% 3 LEUKOTRIENE ANTAGONIST/INHIBITOR
 1.16% 3 ATYPICAL ANTIPSYCHOTIC
 0.77% 2 LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN
 0.77% 2 CARBAMAZEPINE
 0.77% 2 TERBUTALINE AND OTHER BETA-2 AGONIST
 0.77% 2 HOMEOPATHIC
 0.77% 2 FLUORIDE (EXCLUDING VITAMINS, HF & MOUTHWASH)
 0.77% 2 BENZODIAZEPINE
 0.39% 1 WARFARIN (EXCLUDING RODENTICIDES)
 0.39% 1 OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)
 4.63% 12 OTHERS AGENTS

259

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			74	25.7%
3.13%	9	CREAM/LOTION/MAKE-UP		
3.13%	9	DEODORANT		
2.78%	8	PERFUME/COLOGNE/AFTERSHAVE		
2.43%	7	TOOTHPASTE WITH FLUORIDE		
1.74%	5	NAIL POLISH		
1.74%	5	SOAP (BAR, HAND OR COMPLEXION)		
1.39%	4	BATH OIL/BUBBLE BATH		
1.39%	4	SUNTAN/SUNSCREEN		
1.04%	3	HAIR RINSE/CONDITIONER/RELAXER		
1.04%	3	MOUTHWASH: FLUORIDE CONTAINING		
5.90%	17	OTHERS AGENTS		
CLEANING SUBSTANCES (HOUSEHOLD)			58	20.1%
4.17%	12	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
2.08%	6	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
1.39%	4	CLEANSER: 'ANIONIC/NONIONIC		
1.04%	3	CARPET/UPHOLSTERY/LEATHER/VINYL CLEANER		
1.04%	3	GLASS CLEANER: ISOPROPANOL		
1.04%	3	LAUNDRY DETERGENT: LIQUID		
0.69%	2	AUTOMATIC DISHWASHER DETERGENT: LIQUID		
0.69%	2	LAUNDRY PRE-WASH: LIQUID SURFACTANT-BASED		
0.69%	2	MISC. CLEANING AGENT: ALKALI		
0.69%	2	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
6.60%	19	OTHERS AGENTS		
FOREIGN BODIES/TOYS/MISCELLANEOUS			36	12.5%
5.56%	16	DESICCANT		
2.08%	6	TOY		
1.74%	5	BUBBLE BLOWING SOLUTION		
1.74%	5	OTHER FOREIGN BODY		
0.69%	2	COIN		
0.69%	2	FECES/URINE		
PLANTS			27	9.4%
4.51%	13	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)		
2.43%	7	PLANT: NON-TOXIC		
1.04%	3	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC		
0.69%	2	PLANT: OTHER TOXIC		
0.35%	1	PLANT: AMYGDALIN/CYANOGENIC GLYCOSIDE		
0.35%	1	PLANT: OXALATE		
PESTICIDES			19	6.6%
1.39%	4	INSECT REPELLENT WITH DEET		
1.04%	3	BORATE/BORIC ACID PESTICIDE		
0.69%	2	CHLORINATED HYDROCARBON ONLY (ALONE)		

Non-Drug Related Substances

0.69%	2	INSECT REPELLENT WITHOUT DEET
0.69%	2	OTHER INSECTICIDE
0.35%	1	LONG-ACTING ANTICOAGULANT RODENTICIDE
0.35%	1	NAPHTHALENE MOTH REPELLENT
0.35%	1	OTHER HERBICIDE
0.35%	1	PYRETHROID
0.35%	1	RODENTICIDE: OTHER
0.35%	1	OTHERS AGENTS

ALCOHOLS

12

4.2%

3.13%	9	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE
1.04%	3	ETHANOL (NON-BEVERAGE, NON-RUBBING)

ARTS/CRAFTS/OFFICE SUPPLIES

10

3.5%

1.39%	4	PEN/INK
0.69%	2	CLAY
0.69%	2	CRAYON
0.69%	2	OTHER ARTS/CRAFTS/WRITING PRODUCT

DEODORIZERS

9

3.1%

1.04%	3	DEODORIZER: OTHER, NOT FOR PERSONAL USE
0.69%	2	AIR FRESHENER: OTHER/UNKNOWN FORMULATION
0.69%	2	AIR FRESHENER: SOLID
0.35%	1	AIR FRESHENER: AEROSOL
0.35%	1	AIR FRESHENER: LIQUID

OTHER/UNKNOWN NONDRUG SUBSTANCES

7

2.4%

2.08%	6	OTHER NON-DRUG SUBSTANCE
0.35%	1	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG

HYDROCARBONS

6

2.1%

1.04%	3	LUBRICATING OIL/MOTOR OIL
0.35%	1	DIESEL FUEL
0.35%	1	MINERAL SPIRITS/VARSOL/STODDARD SOLVENT
0.35%	1	OTHER HYDROCARBON

OTHERS

30

10.4%

1.39%	4	PAINT: WATER BASE (ACRYLIC, LATEX)
1.04%	3	OTHER BUILDING OR CONSTRUCTION PRODUCT
0.69%	2	CYANOACRYLATE
0.69%	2	BEE/WASP/HORNET BITE/ENVENOMATION
0.69%	2	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT
0.69%	2	UNKNOWN MUSHROOM
0.35%	1	AUTOMOTIVE PRODUCT: METHANOL (DRY GAS, WINDSHIELD WASHING SOLUTION)
0.35%	1	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
0.35%	1	CATERPILLAR BITE/ENVENOMATION
0.35%	1	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION
3.82%	11	OTHERS AGENTS

288

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		23	23.7%
6.19%	6 IBUPROFEN		
5.15%	5 ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
3.09%	3 ACETAMINOPHEN: ADULT FORMULATION		
2.06%	2 ACETAMINOPHEN WITH CODEINE		
2.06%	2 ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
2.06%	2 OTHER TYPE OF NON-STEROIDAL ANTI-INFLAMMATORY DRUG		
1.03%	1 APAP/ASA: WITH OTHER INGREDIENT		
1.03%	1 NAPROXEN		
1.03%	1 TRAMADOL		
COLD AND COUGH PREPARATIONS		14	14.4%
6.19%	6 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
3.09%	3 OTHER DEXTROMETHORPHAN PREPARATION		
2.06%	2 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
2.06%	2 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
1.03%	1 EXPECT/ANTITUSSIVE WITHOUT OPIOID		
STIMULANTS AND STREET DRUGS		10	10.3%
3.09%	3 AMPHETAMINE AND RELATED COMPOUND		
3.09%	3 METHYLPHENIDATE		
2.06%	2 HALLUCINOGENIC AMPHETAMINE		
1.03%	1 HEROIN		
1.03%	1 MARIJUANA		
ANTIMICROBIALS		8	8.2%
4.12%	4 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
3.09%	3 ANTIMALARIAL		
1.03%	1 ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
ANTIHISTAMINES		7	7.2%
5.15%	5 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
2.06%	2 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
ANTIDEPRESSANTS		6	6.2%
4.12%	4 SSRI		
1.03%	1 IMIPRAMINE		
1.03%	1 TRAZODONE		

Drug Related Substances

SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS		6	6.2%
4.12%	4 BENZODIAZEPINE		
2.06%	2 ATYPICAL ANTIPSYCHOTIC		
ANTICONVULSANTS		4	4.1%
3.09%	3 OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
1.03%	1 VALPROIC ACID		
VITAMINS		4	4.1%
2.06%	2 MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
1.03%	1 NIACIN (B3)		
1.03%	1 OTHER B COMPLEX VITAMINS		
TOPICAL PREPARATIONS		3	3.1%
1.03%	1 CAMPHOR		
1.03%	1 DIAPER CARE/RASH PRODUCT		
1.03%	1 HYDROGEN PEROXIDE-3%		
OTHERS		12	12.4%
2.06%	2 OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
1.03%	1 CALCIUM ANTAGONIST		
1.03%	1 CLONIDINE		
1.03%	1 MULTI-BOTANICAL WITHOUT MA HUAN OR CITRUS AURANTIUM		
1.03%	1 UNKNOWN DIETARY SUPPLEMENT/HOMEOPATHIC		
1.03%	1 FUROSEMIDE		
1.03%	1 CONTACT LENS PRODUCT		
1.03%	1 ANTISPASMODIC: ANTICHOLINERGIC		
1.03%	1 LAXATIVE		
1.03%	1 ORAL HYPOGLYCEMIC: BIGUANIDE		
1.03%	1 OTHERS AGENTS		
	97 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

FOREIGN BODIES/TOYS/MISCELLANEOUS			8	16.3%
8.16%	4	TOY		
2.04%	1	DESICCANT		
2.04%	1	GLOW PRODUCT		
2.04%	1	OTHER FOREIGN BODY		
2.04%	1	THERMOMETER: UNKNOWN TYPE		
COSMETICS/PERSONAL CARE PRODUCTS			7	14.3%
6.12%	3	MOUTHWASH: ETHANOL-CONTAINING		
2.04%	1	OTHER DENTAL CARE PRODUCT WITHOUT FLUORIDE)		
2.04%	1	SHAMPOO		
2.04%	1	SOAP (BAR, HAND OR COMPLEXION)		
2.04%	1	TOOTHPASTE WITH FLUORIDE		
OTHER/UNKNOWN NONDRUG SUBSTANCES			5	10.2%
8.16%	4	OTHER NON-DRUG SUBSTANCE		
2.04%	1	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG		
ALCOHOLS			4	8.2%
4.08%	2	ETHANOL (BEVERAGE)		
2.04%	1	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
2.04%	1	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
BATTERIES			4	8.2%
8.16%	4	DISC BATTERY: UNKNOWN		
CLEANING SUBSTANCES (HOUSEHOLD)			4	8.2%
2.04%	1	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
2.04%	1	DRAIN CLEANER: ALKALI		
2.04%	1	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
2.04%	1	TOILET BOWL CLEANER: OTHER/UNKNOWN		
HYDROCARBONS			3	6.1%
4.08%	2	FREON/OTHER PROPELLANT		
2.04%	1	GASOLINE		
ARTS/CRAFTS/OFFICE SUPPLIES			2	4.1%
2.04%	1	OTHER ARTS/CRAFTS/WRITING PRODUCT		
2.04%	1	PEN/INK		
FOOD PRODUCTS/FOOD POISONING			2	4.1%
2.04%	1	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
2.04%	1	SUSPECTED FOOD POISONING-UNKNOWN TYPE-PATIENT SYMPTOMATIC		
PESTICIDES			2	4.1%
2.04%	1	BORATE/BORIC ACID PESTICIDE		
2.04%	1	PYRETHROID		
OTHERS			8	16.3%

Non-Drug Related Substances

2.04%	1	OTHER INSECT BITE/ENVENOMATION
2.04%	1	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)
2.04%	1	OTHER/UNKNOWN ESSENTIAL OIL
2.04%	1	CHLORINE GAS
2.04%	1	MANGANESE
2.04%	1	EXPLOSIVE
2.04%	1	PAINT: 'OIL-BASE
2.04%	1	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT

49 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			62	23.1%
2.99%	8	ACETAMINOPHEN WITH OXYCODONE		
2.99%	8	IBUPROFEN		
2.24%	6	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
1.87%	5	ACETAMINOPHEN: ADULT FORMULATION		
1.87%	5	MORPHINE		
1.87%	5	OTHER TYPE OF NON-STEROIDAL ANTI-INFLAMMATORY DRUG		
1.49%	4	ACETAMINOPHEN WITH HYDROCODONE		
1.49%	4	ACETAMINOPHEN WITH OTHER OPIOID		
1.12%	3	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
1.12%	3	NAPROXEN		
4.10%	11	OTHERS AGENTS		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			51	19.0%
10.45%	28	BENZODIAZEPINE		
5.60%	15	ATYPICAL ANTIPSYCHOTIC		
1.87%	5	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
0.75%	2	BARBITURATE: LONG ACTING		
0.37%	1	PHENOTHIAZINE		
ANTIDEPRESSANTS			28	10.4%
5.22%	14	SSRI		
1.87%	5	OTHER ANTIDEPRESSANT		
1.49%	4	AMITRIPTYLINE		
0.75%	2	TRAZODONE		
0.37%	1	DOXEPIN		
0.37%	1	LITHIUM		
0.37%	1	OTHER TYPE OF CYCLIC ANTIDEPRESSANT		
CARDIOVASCULAR DRUGS			22	8.2%
1.87%	5	ACE INHIBITOR		
1.87%	5	CALCIUM ANTAGONIST		
1.49%	4	ANTHYPERLIPIDEMIC		
1.49%	4	BETA BLOCKER (INCLUDE PROPRANOLOL)		
0.37%	1	ANGIOTENSIN RECEPTOR BLOCKER		
0.37%	1	ANTIHYPERTENSIVE (EXCLUDING DIURETIC)		
0.37%	1	NITROGLYCERIN		
0.37%	1	VASOPRESSOR		
STIMULANTS AND STREET DRUGS			14	5.2%
1.87%	5	COCAINE		
1.12%	3	HALLUCINOGENIC AMPHETAMINE		
0.75%	2	PHENCYCLIDINE		
0.37%	1	DIET AID: OTHER OTC		
0.37%	1	HEROIN		
0.37%	1	MARIJUANA		

0.37%	1	METHYLPHENIDATE		
TOPICAL PREPARATIONS			12	4.5%
1.12%	3	DIAPER CARE/RASH PRODUCT		
0.75%	2	CAMPHOR		
0.75%	2	HYDROGEN PEROXIDE-3%		
0.37%	1	ACNE PREPARATION		
0.37%	1	IODINE OR IODIDE-CONTAINING ANTISEPTIC		
0.37%	1	SILVER NITRATE		
0.37%	1	TOPICAL STEROID		
0.37%	1	TOPICAL STEROID WITH ANTIBIOTIC		
HORMONES AND HORMONE ANTAGONISTS			11	4.1%
1.12%	3	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
0.75%	2	CORTICOSTEROID		
0.75%	2	INSULIN		
0.75%	2	ORAL HYPOGLYCEMIC: BIGUANIDE		
0.37%	1	ORAL HYPOGLYCEMIC: OTHER/UNKNOWN		
0.37%	1	ORAL HYPOGLYCEMIC: THIAZOLIDINEDIONE		
COLD AND COUGH PREPARATIONS			9	3.4%
2.24%	6	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
0.75%	2	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
0.37%	1	ANTIHISTAMINE/DECON/OTHER OPIOID/WITHOUT PPA		
MUSCLE RELAXANTS			8	3.0%
1.49%	4	CYCLOBENZAPRINE		
1.12%	3	CARISOPRODOL (FORMULATED ALONE)		
0.37%	1	OTHER (SKELETAL) MUSCLE RELAXANT		
ANTICONSULSANTS			7	2.6%
1.87%	5	OTHER ANTICONSULSANT (EXCLUDING BARBITURATE)		
0.75%	2	VALPROIC ACID		
OTHERS			44	16.4%
1.49%	4	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
1.49%	4	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
1.49%	4	THIAZIDE		
1.49%	4	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
1.12%	3	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
0.75%	2	LOCAL/TOPICAL ANESTHETIC: LIDOCAINE		
0.75%	2	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)		
0.75%	2	CONTACT LENS PRODUCT		
0.75%	2	ANTIDIARRHEAL: DIPHENOXYLATE & ATROPINE		
0.75%	2	PROTON PUMP INHIBITOR		
5.60%	15	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			21	16.5%
10.24%	13	ETHANOL (BEVERAGE)		
5.51%	7	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
0.79%	1	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
CLEANING SUBSTANCES (HOUSEHOLD)			17	13.4%
4.72%	6	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.57%	2	DRAIN CLEANER: ALKALI		
1.57%	2	MISC. CLEANING AGENT: ALKALI		
1.57%	2	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ANIONIC/NONIONIC		
0.79%	1	AMMONIA CLEANER (ALL PURPOSE)		
0.79%	1	CARPET/UPHOLSTERY/LEATHER/VINYL CLEANER		
0.79%	1	DISINFECTANT: HYPOCHLORITE, NON-BLEACH PRODUCT		
0.79%	1	MISC. CLEANING AGENT: CATIONIC		
0.79%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
COSMETICS/PERSONAL CARE PRODUCTS			14	11.0%
3.94%	5	MOUTHWASH: ETHANOL-CONTAINING		
1.57%	2	SOAP (BAR, HAND OR COMPLEXION)		
0.79%	1	DEODORANT		
0.79%	1	MOUTHWASH: FLUORIDE CONTAINING		
0.79%	1	NAIL POLISH REMOVER: ACETONE		
0.79%	1	NAIL POLISH REMOVER: UNKNOWN		
0.79%	1	SHAMPOO		
0.79%	1	SUNTAN/SUNSCREEN		
0.79%	1	TOOTHPASTE WITH FLUORIDE		
HYDROCARBONS			11	8.7%
2.36%	3	FREON/OTHER PROPELLANT		
2.36%	3	GASOLINE		
1.57%	2	OTHER HYDROCARBON		
0.79%	1	KEROSENE		
0.79%	1	LIGHTER FLUID/NAPHTHA		
0.79%	1	OTHER HALOGENATED HYDROCARBON		
FOOD PRODUCTS/FOOD POISONING			10	7.9%
4.72%	6	QUESTION ABOUT POSSIBLY SPOILED FOOD		
1.57%	2	CAPSICUM/PEPPERS (FOODS)		
1.57%	2	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
PESTICIDES			10	7.9%
5.51%	7	PYRETHROID		
0.79%	1	GLYPHOSATE		
0.79%	1	OTHER HERBICIDE		
0.79%	1	OTHER INSECTICIDE		
BITES AND ENVENOMATIONS			8	6.3%

Non-Drug Related Substances

1.57%	2	CATERPILLAR BITE/ENVENOMATION
1.57%	2	OTHER INSECT BITE/ENVENOMATION
0.79%	1	BLACK WIDOW SPIDER BITE/ENVENOMATION
0.79%	1	COPPERHEAD ENVENOMATION
0.79%	1	OTHER SPIDER BITE/ENVENOMATION
0.79%	1	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION

CHEMICALS

5

3.9%

2.36%	3	OTHER CHEMICAL
1.57%	2	OTHER ACID

FUMES/GASES/VAPORS

4

3.1%

1.57%	2	CHLORINE GAS
0.79%	1	CHLORAMINE GAS
0.79%	1	PROPANE AND OTHER SIMPLE ASPHYXIANT

INDUSTRIAL CLEANERS

4

3.1%

2.36%	3	INDUSTRIAL CLEANER: DISINFECTANT
0.79%	1	INDUSTRIAL CLEANER: OTHER/UNKNOWN

OTHERS

23

18.1%

1.57%	2	CYANOACRYLATE
1.57%	2	FERTILIZER: OTHER
1.57%	2	PLANT: DERMATITIS (NON-OXALATE)
1.57%	2	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT
0.79%	1	OTHER ARTS/CRAFTS/WRITING PRODUCT
0.79%	1	AUTOMOTIVE PRODUCT: METHANOL (DRY GAS, WINDSHIELD WASHING SOLUTION)
0.79%	1	OTHER TYPE OF AUTOMOTIVE/AIRCRAFT/BOAT PRODUCT
0.79%	1	CAULKING COMPOUND AND CONSTRUCTION PUTTY
0.79%	1	AIR FRESHENER: SOLID
0.79%	1	FECES/URINE
7.09%	9	OTHERS AGENTS

127 Grand Total

Routes of Exposure - Human Exposures

	Number	Percentage
ASPIRATION	1	0.10
BITE OR STING	11	1.10
DERMAL	101	10.08
INGEST	795	79.34
INHALATION	34	3.39
OCULAR	53	5.29
PARENTERAL	4	0.40
OTHER ROUTE OF EXPOSURE	3	0.30
GRAND TOTAL:	<u>1,002</u>	100%

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

Treatments Performed

DECONTAMINATION				786	87.04 %
Cathartic				19	2.10%
PERFORMED - PCC RECOMMENDED	16	1.77 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.22 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
Dilute/Irrigate/Wash				632	69.99%
PERFORMED - PCC RECOMMENDED	558	61.79 %			
PERFORMED - NOT RECOMMENDED (+NEED)	74	8.19 %			
Food/Snack				36	3.99%
PERFORMED - PCC RECOMMENDED	30	3.32 %			
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.66 %			
Fresh air				21	2.33%
PERFORMED - PCC RECOMMENDED	14	1.55 %			
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.78 %			
Lavage				1	0.11%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11 %			
Multi-dose AC				1	0.11%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
Emetic, Other				3	0.33%
PERFORMED - NOT RECOMMENDED (? NEED)	3	0.33 %			
Single Dose Activated Charcoal				72	7.97%
PERFORMED - PCC RECOMMENDED	65	7.20 %			
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.44 %			
PERFORMED - NOT RECOMMENDED (? NEED)	3	0.33 %			
Whole bowel irrigation				1	0.11%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
ANTIDOTAL				17	1.88 %
Antivenin (FAB fragment)				1	0.11%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
Flumazenil				1	0.11%
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
IV NAC				4	0.44%
PERFORMED - PCC RECOMMENDED	2	0.22 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
PO NAC				5	0.55%
PERFORMED - PCC RECOMMENDED	4	0.44 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
Narcan				6	0.66%
PERFORMED - PCC RECOMMENDED	3	0.33 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33 %			
INTENSIVE CARE				8	0.89 %
Dialysis				1	0.11%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11 %			
Intubation				4	0.44%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33 %			

Ventilator				3	0.33%
PERFORMED - PCC RECOMMENDED	3	0.33 %			
GENERAL TREATMENT				92	10.19 %
Alkalinization				8	0.89%
PERFORMED - PCC RECOMMENDED	2	0.22 %			
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.44 %			
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.22 %			
Anticonvulsant				1	0.11%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
Antiemetics				2	0.22%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11 %			
Antihistamine				8	0.89%
PERFORMED - PCC RECOMMENDED	4	0.44 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
Benzodiazepines				11	1.22%
PERFORMED - PCC RECOMMENDED	3	0.33 %			
PERFORMED - NOT RECOMMENDED (+NEED)	8	0.89 %			
Bronchodilators				1	0.11%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
IV Fluids				23	2.55%
PERFORMED - PCC RECOMMENDED	10	1.11 %			
PERFORMED - NOT RECOMMENDED (+NEED)	12	1.33 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
Glucose > 5%				3	0.33%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
Neuromuscular Blocker				1	0.11%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11 %			
Other Other Therapy				28	3.10%
PERFORMED - PCC RECOMMENDED	16	1.77 %			
PERFORMED - NOT RECOMMENDED (+NEED)	10	1.11 %			
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.22 %			
Oxygen				5	0.55%
PERFORMED - PCC RECOMMENDED	3	0.33 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.22 %			
Sedation (Other)				1	0.11%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11 %			
Grand Total:				903	

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