

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.
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10. Medical Outcome (Verified Human Exposures Only).
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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

County	County#/FIPS
WICOMICO	24045
Maryland-MD	1
Total Counties:	1

Calls by Call Type

Exposures	829	%	64.11
Human Exposures	792	%	61.25
Confirmed Exposure	791	%	61.18
Confirmed Nonexposure	1	%	0.08
Animal Exposures	37	%	2.86
Confirmed Exposure	37	%	2.86
Information Calls	464	%	35.89
Drug Information	72	%	5.57
6.94%	5		Adverse effects (no known exposure)
1.39%	1		Brand/generic name clarifications
2.78%	2		Dosage
1.39%	1		Dosage form/formulation
1.39%	1		Drug use during breast-feeding
23.61%	17		Drug-drug interactions
2.78%	2		Drug-food interactions
8.33%	6		Indications/therapeutic use
1.39%	1		Medication administration
5.56%	4		Pharmacokinetics
1.39%	1		Pharmacology
1.39%	1		Stability/storage
1.39%	1		Therapeutic drug monitoring
40.28%	29		Other
Drug ID	311	%	24.05
35.05%	109		Public - Drug sometimes involved in abuse
29.26%	91		Public - Drug not known to be abused
5.79%	18		Public - Unable to identify
1.93%	6		Health Prof - Drug sometimes involved in abuse
6.43%	20		Health Prof - Drug not known to be abused
0.64%	2		Health Prof - Unable to identify
5.47%	17		Law Enfrmnt - Drug sometimes involved in abuse
3.54%	11		Law Enfrmnt - Drug not known to be abused
0.64%	2		Law Enfrmnt - Unknown abuse potential
11.25%	35		Other
Environmental Info	4	%	0.31
25.00%	1		Carbon monoxide - no known patient(s)
50.00%	2		Mercury thermometer cleanup
25.00%	1		Safe disposal of chemicals
Medical Information	6	%	0.46
33.33%	2		Diagnostic or treatment recommendations for diseases or conditions - non
16.67%	1		Explanation of disease states
50.00%	3		Other
Poison Information	64	%	4.95
1.56%	1		Food preparation/handling practices
28.13%	18		General toxicity
1.56%	1		Plant toxicity
1.56%	1		Safe use of household products
67.19%	43		Other
Prevention/Safety	5	%	0.39
20.00%	1		Confirmation of poison center number
80.00%	4		Poison prevention material requests
Caller Referral	2	%	0.15

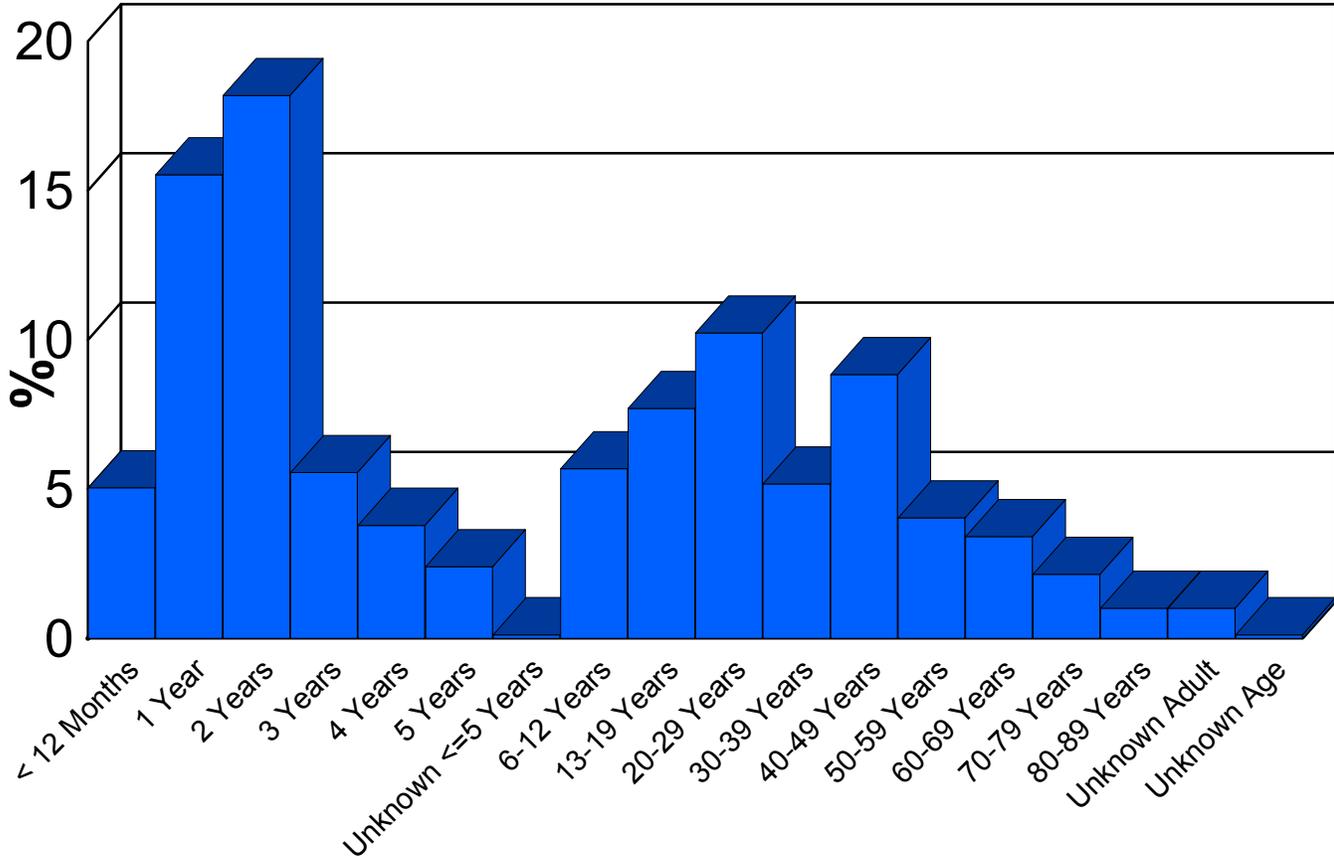
50.00%	1	Immediate referral - pharmacy		
50.00%	1	Immediate referral - private physician		
Grand Total:			<u>1,293</u>	% 100.00

Patient Age & Sex Distribution by Age Groupings

< 12 Months	40	5.051%	
Male	17	42.50%	
Female	23	57.50%	
1 Year	123	15.530%	
Male	62	50.41%	
Female	61	49.59%	
2 Years	144	18.182%	
Male	72	50.00%	
Female	71	49.31%	
Sex Unknown	1	0.69%	
3 Years	44	5.556%	
Male	26	59.09%	
Female	18	40.91%	
4 Years	30	3.788%	
Male	14	46.67%	
Female	16	53.33%	
5 Years	19	2.399%	
Male	9	47.37%	
Female	10	52.63%	
Unknown <=5 Years	1	0.126%	
Male	1	100.00%	
6-12 Years	45	5.682%	
Male	27	60.00%	
Female	18	40.00%	
13-19 Years	61	7.702%	
Male	18	29.51%	
Female	43	70.49%	
20-29 Years	81	10.227%	
Male	33	40.74%	
Female	46	56.79%	
Pregnant	2	2.47%	
30-39 Years	41	5.177%	
Male	19	46.34%	
Female	21	51.22%	

30-39 Years	41		5.177%
Pregnant	1	2.44%	
40-49 Years	70		8.838%
Male	30	42.86%	
Female	40	57.14%	
50-59 Years	32		4.040%
Male	15	46.88%	
Female	17	53.13%	
60-69 Years	27		3.409%
Male	9	33.33%	
Female	18	66.67%	
70-79 Years	17		2.146%
Male	2	11.76%	
Female	15	88.24%	
80-89 Years	8		1.010%
Male	2	25.00%	
Female	6	75.00%	
Unknown Adult	8		1.010%
Male	4	50.00%	
Female	3	37.50%	
Pregnant	1	12.50%	
Unknown Age	1		0.126%
Female	1	100.00%	
<u>Grand Total:</u>	792		

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>343</u>	<u>85.54</u>
	Female	175		51.02%
	Male	167		48.69%
	Unknown Sex	1		0.29%
In/enroute to HCF			<u>37</u>	<u>9.23</u>
Treated/evaluated and released			<u>32</u>	<u>7.98</u>
	Female	14		43.75%
	Male	18		56.25%
Admitted to critical care unit			<u>3</u>	<u>0.75</u>
	Female	1		33.33%
	Male	2		66.67%
Admitted to noncritical care unit			<u>1</u>	<u>0.25</u>
	Female	1		100.00%
N/A			<u>1</u>	<u>0.25</u>
	Male	1		100.00%
Referred to HCF			<u>20</u>	<u>4.99</u>
Treated/evaluated and released			<u>16</u>	<u>3.99</u>
	Female	6		37.50%
	Male	10		62.50%
Patient lost to follow-up/left AMA			<u>1</u>	<u>0.25</u>
	Male	1		100.00%
Patient REFUSED referral/NO SHOW			<u>3</u>	<u>0.75</u>
	Female	1		33.33%
	Male	2		66.67%
Other *(code)			<u>1</u>	<u>0.25</u>
	Female	1		100.00%
			<u>401</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>60</u>	<u>56.60</u>
Female	27	45.00%		
Male	33	55.00%		
In/enroute to HCF			<u>27</u>	<u>25.47</u>
Treated/evaluated and released			18	16.98
Female	12	66.67%		
Male	6	33.33%		
Admitted to critical care unit			1	0.94
Female	1	100.00%		
Admitted to noncritical care unit			3	2.83
Female	3	100.00%		
Admitted to psychiatric facility			5	4.72
Female	5	100.00%		
Referred to HCF			<u>13</u>	<u>12.26</u>
Treated/evaluated and released			9	8.49
Female	8	88.89%		
Male	1	11.11%		
Admitted to noncritical care unit			2	1.89
Female	1	50.00%		
Male	1	50.00%		
Admitted to psychiatric facility			1	0.94
Female	1	100.00%		
Patient lost to follow-up/left AMA			1	0.94
Female	1	100.00%		
Other *(code)			<u>6</u>	<u>5.66</u>
Female	2	33.33%		
Male	4	66.67%		
			<u>106</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			124	43.51
Female	82	66.13%		
Male	42	33.87%		
In/enroute to HCF			137	48.07
Treated/evaluated and released			58	20.35
Female	28	48.28%		
Male	28	48.28%		
Pregnant	2	3.45%		
Admitted to critical care unit			31	10.88
Female	19	61.29%		
Male	10	32.26%		
Pregnant	2	6.45%		
Admitted to noncritical care unit			20	7.02
Female	11	55.00%		
Male	9	45.00%		
Admitted to psychiatric facility			25	8.77
Female	14	56.00%		
Male	11	44.00%		
Patient lost to follow-up/left AMA			3	1.05
Female	1	33.33%		
Male	2	66.67%		
Referred to HCF			24	8.42
Treated/evaluated and released			8	2.81
Female	3	37.50%		
Male	5	62.50%		
Admitted to critical care unit			1	0.35
Female	1	100.00%		
Admitted to noncritical care unit			2	0.70
Male	2	100.00%		
Patient lost to follow-up/left AMA			3	1.05
Female	2	66.67%		
Male	1	33.33%		
Patient REFUSED referral/NO SHOW			10	3.51
Female	6	60.00%		
Male	4	40.00%		
			285	100 %

Reason for Exposure

Unintentional	77.40%	613
Unintentional/General	53.03%	420
Unintentional/Environmental	1.39%	11
Unintentional/Occupational	2.40%	19
Unintentional/Therapeutic Error	12.63%	100
Unintentional/Misuse	6.57%	52
Unintentional/Bite or Sting	1.14%	9
Unintentional/Food Poisoning	0.25%	2
Intentional	19.44%	154
Intentional/Suspected Suicide	14.52%	115
Intentional/Misuse	2.78%	22
Intentional/Abuse	1.89%	15
Intentional/Unknown	0.25%	2
Other	3.16%	25
Malicious	0.88%	7
Adverse Reaction/Drug	1.39%	11
Adverse Reaction/Food	0.25%	2
Adverse Reaction/Other	0.38%	3
Unknown Reason	0.25%	2
Grand Total:	792	

Reason for Exposure by Age Category

Children 5 years and under	50.63%	401
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Unintentional	50.13%	397
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Unintentional/General	45.08%	357
Unintentional/Environmental	0.76%	6
Unintentional/Therapeutic Error	3.54%	28
Unintentional/Misuse	0.25%	2
Unintentional/Bite or Sting	0.25%	2
Unintentional/Food Poisoning	0.25%	2

Other Reason	0.51%	4
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Malicious	0.13%	1
Adverse Reaction/Drug	0.38%	3

Children 6 to 19 years	13.38%	106
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Unintentional	7.95%	63
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Unintentional/General	4.04%	32
Unintentional/Therapeutic Error	2.27%	18
Unintentional/Misuse	1.52%	12
Unintentional/Bite or Sting	0.13%	1

Intentional	4.80%	38
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Intentional/Suspected Suicide	3.41%	27
Intentional/Misuse	0.88%	7
Intentional/Abuse	0.51%	4

Other Reason	0.63%	5
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Malicious	0.51%	4
Adverse Reaction/Drug	0.13%	1

Adults 20 years or older	35.86%	284
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Unintentional	19.32%	153
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Unintentional/General	3.91%	31
Unintentional/Environmental	0.63%	5
Unintentional/Occupational	2.40%	19
Unintentional/Therapeutic Error	6.82%	54
Unintentional/Misuse	4.80%	38
Unintentional/Bite or Sting	0.76%	6

Intentional	14.65%	116
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Intentional/Suspected Suicide	11.11%	88
Intentional/Misuse	1.89%	15
Intentional/Abuse	1.39%	11
Intentional/Unknown	0.25%	2

Other Reason	1.89%	15
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Malicious	0.25%	2
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Adverse Reaction/Drug	0.88%	7
Adverse Reaction/Food	0.25%	2
Adverse Reaction/Other	0.25%	2
Unknown Reason	0.25%	2

Unknown Age	0.13%	1
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Other Reason	0.13%	1
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Adverse Reaction/Other	0.13%	1
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Grand Total: 792

Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF		527	66.54%	
0.19%	N/A	1	0.13%	0.19%
4.93%	No effect	26	3.28%	4.93%
3.98%	Minor effect	21	2.65%	3.98%
0.95%	Moderate effect	5	0.63%	0.95%
28.27%	Judged as nontoxic - expect no effect	149	18.81%	28.27%
60.34%	Minimal clinical effects possible	318	40.15%	60.34%
1.14%	Unrelated - probably not responsible	6	0.76%	1.14%
0.19%	Confirmed non exposure	1	0.13%	0.19%
Managed in HCF		245	30.93%	
Treated/evaluated and released		<u>17.80%</u>	<u>141</u>	<u>57.55%</u>
28.37%	No effect	40	5.05%	16.33%
35.46%	Minor effect	50	6.31%	20.41%
9.93%	Moderate effect	14	1.77%	5.71%
2.84%	Judged as nontoxic - expect no effect	4	0.51%	1.63%
21.99%	Minimal clinical effects possible	31	3.91%	12.65%
1.42%	Unrelated - probably not responsible	2	0.25%	0.82%
Admitted to critical care unit		<u>4.55%</u>	<u>36</u>	<u>14.69%</u>
2.78%	No effect	1	0.13%	0.41%
25.00%	Minor effect	9	1.14%	3.67%
44.44%	Moderate effect	16	2.02%	6.53%
19.44%	Major effect	7	0.88%	2.86%
2.78%	Death	1	0.13%	0.41%
5.56%	Unrelated - probably not responsible	2	0.25%	0.82%
Admitted to noncritical care unit		<u>3.54%</u>	<u>28</u>	<u>11.43%</u>
10.71%	No effect	3	0.38%	1.22%
32.14%	Minor effect	9	1.14%	3.67%
39.29%	Moderate effect	11	1.39%	4.49%
3.57%	Minimal clinical effects possible	1	0.13%	0.41%
3.57%	Unable to follow - potentially toxic exposure	1	0.13%	0.41%
10.71%	Unrelated - probably not responsible	3	0.38%	1.22%
Admitted to psychiatric facility		<u>3.91%</u>	<u>31</u>	<u>12.65%</u>
32.26%	No effect	10	1.26%	4.08%
48.39%	Minor effect	15	1.89%	6.12%
6.45%	Moderate effect	2	0.25%	0.82%
12.90%	Minimal clinical effects possible	4	0.51%	1.63%
Patient lost to follow-up/left AMA		<u>1.01%</u>	<u>8</u>	<u>3.27%</u>
50.00%	Minimal clinical effects possible	4	0.51%	1.63%
37.50%	Unable to follow - potentially toxic exposure	3	0.38%	1.22%
12.50%	Unrelated - probably not responsible	1	0.13%	0.41%
N/A		<u>0.13%</u>	<u>1</u>	<u>0.41%</u>
100.00%	N/A	1	0.13%	0.41%
Other		7	0.88%	
14.29%	No effect	1	0.13%	14.29%

14.29%	Minor effect	1	0.13%	14.29%
14.29%	Judged as nontoxic - expect no effect	1	0.13%	14.29%
57.14%	Minimal clinical effects possible	4	0.51%	57.14%
Refused Referral		13	1.64%	
15.38%	Minor effect	2	0.25%	15.38%
7.69%	Minimal clinical effects possible	1	0.13%	7.69%
76.92%	Unable to follow - potentially toxic exposure	10	1.26%	76.92%
		<u>792</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>54.65</u>	
In/enroute to HCF	108	41.86	76.60%
No effect	29	1.#J%	20.57%
Minor effect	38	1.#J%	26.95%
Moderate effect	12	0.00%	8.51%
Judged as nontoxic - expect no effect	3	0.00%	2.13%
Minimal clinical effects possible	24	0.13%	17.02%
Unrelated - probably not responsible	2	0.00%	1.42%
Referred to HCF	33	12.79	23.40%
No effect	11	6.45%	7.80%
Minor effect	12	1.63%	8.51%
Moderate effect	2	1.#J%	1.42%
Judged as nontoxic - expect no effect	1	0.00%	0.71%
Minimal clinical effects possible	7	0.13%	4.96%
<u>Admitted to critical care unit</u>	<u>36</u>	<u>13.95</u>	
In/enroute to HCF	35	13.57	97.22%
No effect	1	100.00%	2.78%
Minor effect	8	12.90%	22.22%
Moderate effect	16	1.14%	44.44%
Major effect	7	1.26%	19.44%
Death	1	0.00%	2.78%
Unrelated - probably not responsible	2	0.00%	5.56%
Referred to HCF	1	0.39	2.78%
Minor effect	1	-7.00%	2.78%
<u>Admitted to noncritical care unit</u>	<u>28</u>	<u>10.85</u>	
In/enroute to HCF	24	9.30	85.71%
No effect	3	1.64%	10.71%
Minor effect	7	0.38%	25.00%
Moderate effect	9	0.13%	32.14%
Minimal clinical effects possible	1	0.00%	3.57%
Unable to follow - potentially toxic exposure	1	0.13%	3.57%
Unrelated - probably not responsible	3	0.13%	10.71%
Referred to HCF	4	1.55	14.29%
Minor effect	2	0.00%	7.14%
Moderate effect	2	1.#J%	7.14%
<u>Admitted to psychiatric facility</u>	<u>31</u>	<u>12.02</u>	
In/enroute to HCF	30	11.63	96.77%
No effect	9	1.#J%	29.03%
Minor effect	15	0.13%	48.39%
Moderate effect	2	0.00%	6.45%
Minimal clinical effects possible	4	0.51%	12.90%
Referred to HCF	1	0.39	3.23%

No effect	1	0.00%	3.23%
<u>Patient lost to follow-up/left AMA</u>	<u>8</u>	<u>3.10</u>	
In/enroute to HCF	3	1.16	37.50%
Minimal clinical effects possible	1	0.00%	12.50%
Unable to follow - potentially toxic exposure	2	0.00%	25.00%
Referred to HCF	5	1.94	62.50%
Minimal clinical effects possible	3	0.00%	37.50%
Unable to follow - potentially toxic exposure	1	1.#J%	12.50%
Unrelated - probably not responsible	1	0.00%	12.50%
<u>Patient REFUSED referral/NO SHOW</u>	<u>13</u>	<u>5.04</u>	
Referred to HCF	13	5.04	100.00%
Minor effect	2	76.92%	15.38%
Minimal clinical effects possible	1	0.00%	7.69%
Unable to follow - potentially toxic exposure	10	1.#J%	76.92%
<u>N/A</u>	<u>1</u>	<u>0.39</u>	
In/enroute to HCF	1	0.39	100.00%
N/A	1	1.#J%	100.00%
	<u>258</u>	<u>100 %</u>	

Medical Outcome

Feb/14/2006

3:35:24PM

	<u>Number</u>	<u>Percentage</u>
No Effect	81	10.24 %
Minor Effect	107	13.53 %
Moderate Effect	48	6.07 %
Major Effect	7	0.88 %
Death	1	0.13 %
Not Followed, Judged as Nontoxic Exposure	154	19.47 %
Not Followed - Minimal Clinical Effects Possible	363	45.89 %
Unable to Follow - Potentially Toxic Exposure	14	1.77 %
Unrelated Effect	14	1.77 %
Outcome NOT Coded	2	0.25 %
Total:	791	100 %

Visual Dotlab/WBM Software

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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>400</u>	<u>50.57%</u>	
No Effect	43	5.436%	10.75%
Minor Effect	29	3.666%	7.25%
Moderate Effect	3	0.379%	0.75%
Not Followed, Judged as Nontoxic Exposure	116	14.665%	29.00%
Not Followed - Minimal Clinical Effects Possible	204	25.790%	51.00%
Unable to Follow - Potentially Toxic Exposure	2	0.253%	0.50%
Unrelated Effect	1	0.126%	0.25%
Outcome NOT Coded	2	0.253%	0.50%
<u>Children 6 to 19 years</u>	<u>106</u>	<u>13.40%</u>	
No Effect	14	1.770%	13.21%
Minor Effect	18	2.276%	16.98%
Moderate Effect	6	0.759%	5.66%
Not Followed, Judged as Nontoxic Exposure	18	2.276%	16.98%
Not Followed - Minimal Clinical Effects Possible	47	5.942%	44.34%
Unrelated Effect	3	0.379%	2.83%
<u>Adult 20 years or more</u>	<u>285</u>	<u>36.03%</u>	
No Effect	24	3.034%	8.42%
Minor Effect	60	7.585%	21.05%
Moderate Effect	39	4.930%	13.68%
Major Effect	7	0.885%	2.46%
Death	1	0.126%	0.35%
Not Followed, Judged as Nontoxic Exposure	20	2.528%	7.02%
Not Followed - Minimal Clinical Effects Possible	112	14.159%	39.30%
Unable to Follow - Potentially Toxic Exposure	12	1.517%	4.21%
Unrelated Effect	10	1.264%	3.51%
	<u>Total:</u>	<u>791</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

COLD AND COUGH PREPARATIONS			29	14.3%
3.94%	8	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
3.45%	7	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
3.45%	7	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
0.99%	2	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
0.49%	1	ANTIHISTAMINE/DECON/CODEINE/WITHOUT PPA		
0.49%	1	ANTIHISTAMINE/DECON/OTHER OPIOID/WITHOUT PPA		
0.49%	1	APAP/ASA DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
0.49%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.49%	1	OTHER DEXTROMETHORPHAN PREPARATION		
ANALGESICS			25	12.3%
3.94%	8	IBUPROFEN		
3.45%	7	ACETAMINOPHEN: PEDIATRIC FORMULATION		
1.97%	4	ACETAMINOPHEN: ADULT FORMULATION		
1.48%	3	ACETAMINOPHEN WITH OTHER OPIOID		
0.99%	2	ASPIRIN: PEDIATRIC FORMULATION		
0.49%	1	APAP/ASA: WITH OTHER INGREDIENT		
TOPICAL PREPARATIONS			21	10.3%
4.43%	9	DIAPER CARE/RASH PRODUCT		
1.97%	4	CAMPHOR AND METHYL SALICYLATE		
1.48%	3	CAMPHOR		
0.99%	2	CALAMINE		
0.99%	2	METHYL SALICYLATE		
0.49%	1	HYDROGEN PEROXIDE-3%		
GASTROINTESTINAL PREPARATIONS			20	9.9%
3.94%	8	LAXATIVE		
2.46%	5	GASTROINTESTINAL PREP: OTHER		
1.48%	3	ANTACID: OTHER		
0.99%	2	ANTISPASMODIC: ANTICHOLINERGIC		
0.49%	1	ANTACID: SALICYLATE-CONTAINING		
0.49%	1	PROTON PUMP INHIBITOR		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			14	6.9%
2.96%	6	BENZODIAZEPINE		
1.97%	4	ATYPICAL ANTIPSYCHOTIC		
0.99%	2	PHENOTHIAZINE		
0.49%	1	BUSPIRONE		
0.49%	1	CHLORAL HYDRATE		
VITAMINS			13	6.4%
2.46%	5	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
0.49%	1	MULTI VITAMIN-LIQUID: CHILD WITH IRON (NO FLUORIDE)		
0.49%	1	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)		

Drug Related Substances

0.49%	1	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE
0.49%	1	MULTI VITAMIN-UNSPEC: ADULT WITH IRON (NO FLUORIDE)
0.49%	1	MULTI VITAMIN-UNSPEC: CHILD WITH FLUORIDE (NO IRON)
0.49%	1	OTHER B COMPLEX VITAMINS
0.49%	1	VITAMIN A
0.49%	1	VITAMIN C

CARDIOVASCULAR DRUGS

11

5.4%

2.46%	5	BETA BLOCKER (INCLUDE PROPRANOLOL)
0.99%	2	ANTIHYPERTENSIVE
0.99%	2	CALCIUM ANTAGONIST
0.49%	1	ACE INHIBITOR
0.49%	1	CLONIDINE

ANTIHISTAMINES

9

4.4%

2.46%	5	CIMETIDINE AND OTHER H2 ANTAGONIST
1.48%	3	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)
0.49%	1	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)

ANTIMICROBIALS

7

3.4%

1.97%	4	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION
0.49%	1	ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
0.49%	1	ANTIFUNGAL: SYSTEMIC (PO, IV, IM) PREPARATION
0.49%	1	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION

ASTHMA THERAPIES

7

3.4%

1.97%	4	LEUKOTRIENE ANTAGONIST/INHIBITOR
1.48%	3	ALBUTEROL

OTHERS

47

23.2%

2.46%	5	FLUORIDE (EXCLUDING VITAMINS, HF & MOUTHWASH)
2.46%	5	UNKNOWN DRUG
1.97%	4	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)
1.97%	4	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG
1.48%	3	SSRI
0.99%	2	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN
0.99%	2	HOMEOPATHIC
0.99%	2	ORAL CONTRACEPTIVE
0.99%	2	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)
0.49%	1	LOCAL/TOPICAL ANESTHETIC: LIDOCAINE
8.37%	17	OTHERS AGENTS

203

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		54	25.2%
4.21%	9 DEODORANT		
3.74%	8 TOOTHPASTE WITH FLUORIDE		
2.80%	6 CREAM/LOTION/MAKE-UP		
2.34%	5 LIPSTICK/BALM, WITHOUT CAMPHOR		
2.34%	5 NAIL POLISH		
1.87%	4 PERFUME/COLOGNE/AFTERSHAVE		
1.87%	4 SUNTAN/SUNSCREEN		
1.40%	3 HAIR RELAXER: OTHER ALKALINE		
1.40%	3 SOAP (BAR, HAND OR COMPLEXION)		
0.93%	2 HAIR RINSE/CONDITIONER/RELAXER		
2.34%	5 OTHERS AGENTS		
CLEANING SUBSTANCES (HOUSEHOLD)		40	18.7%
5.61%	12 BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.40%	3 AUTOMATIC DISHWASHER DETERGENT: LIQUID		
0.93%	2 GLASS CLEANER: AMMONIA-CONTAINING		
0.93%	2 HAND DISHWASHING DETERGENT: ANIONIC/NONIONIC		
0.93%	2 WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
0.93%	2 WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: CATIONIC		
0.47%	1 AUTOMATIC DISHWASHER DETERGENT: OTHER/UNKNOWN		
0.47%	1 AUTOMATIC DISHWASHER DETERGENT: TABLET		
0.47%	1 AUTOMATIC DISHWASHER RINSE AGENT		
0.47%	1 BLEACH: BORATE		
6.07%	13 OTHERS AGENTS		
FOREIGN BODIES/TOYS/MISCELLANEOUS		24	11.2%
5.14%	11 DESICCANT		
1.87%	4 OTHER FOREIGN BODY		
1.87%	4 TOY		
0.93%	2 FECES/URINE		
0.47%	1 BUBBLE BLOWING SOLUTION		
0.47%	1 COIN		
0.47%	1 THERMOMETER: MERCURY		
ALCOHOLS		11	5.1%
3.74%	8 RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
0.93%	2 ETHANOL (NON-BEVERAGE, NON-RUBBING)		
0.47%	1 RUBBING ALCOHOL: ISOPROPANOL-WITH METHYL SALICYLATE		
PESTICIDES		10	4.7%
1.40%	3 UNKNOWN MOTHBALL OR MOTH REPELLENT		
0.47%	1 BORATE/BORIC ACID PESTICIDE		
0.47%	1 CHLOROPHENOXY HERBICIDE		
0.47%	1 NAPHTHALENE MOTH REPELLENT		
0.47%	1 OTHER INSECTICIDE		

Non-Drug Related Substances

0.47% 1 PYRETHRIN
 0.47% 1 PYRETHROID
 0.47% 1 UNKNOWN HERBICIDE

ARTS/CRAFTS/OFFICE SUPPLIES

9

4.2%

1.87% 4 PEN/INK
 0.93% 2 ARTIST PAINT, NON-WATER COLOR
 0.93% 2 OTHER ARTS/CRAFTS/WRITING PRODUCT
 0.47% 1 CRAYON

HYDROCARBONS

8

3.7%

0.93% 2 LAMP OIL
 0.93% 2 OTHER HYDROCARBON
 0.47% 1 GASOLINE
 0.47% 1 LIGHTER FLUID/NAPHTHA
 0.47% 1 LUBRICATING OIL/MOTOR OIL
 0.47% 1 MINERAL SPIRITS/VARSOL/STODDARD SOLVENT

PLANTS

8

3.7%

1.87% 4 PLANT: OXALATE
 0.93% 2 PLANT: DERMATITIS (NON-OXALATE)
 0.47% 1 PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)
 0.47% 1 PLANT: NON-TOXIC

DEODORIZERS

7

3.3%

1.87% 4 AIR FRESHENER: LIQUID
 1.40% 3 DEODORIZER: OTHER, NOT FOR PERSONAL USE

FUMES/GASES/VAPORS

5

2.3%

1.40% 3 METHANE AND NATURAL GAS
 0.93% 2 CARBON MONOXIDE

OTHERS

38

17.8%

0.93% 2 CYANOACRYLATE
 0.93% 2 BRAKE FLUID
 0.93% 2 UNKNOWN CHEMICAL
 0.93% 2 OUTDOOR FERTILIZER
 0.93% 2 QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT
 0.93% 2 QUESTION ABOUT POSSIBLY SPOILED FOOD
 0.93% 2 OTHER NON-DRUG SUBSTANCE
 0.93% 2 UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG
 0.93% 2 PAINT: WATER BASE (ACRYLIC, LATEX)
 0.93% 2 FURNITURE POLISH
 8.41% 18 OTHERS AGENTS

214

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		32	36.4%
10.23%	9 ACETAMINOPHEN: ADULT FORMULATION		
9.09%	8 IBUPROFEN		
4.55%	4 ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
2.27%	2 ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
2.27%	2 APAP/ASA: WITH OTHER INGREDIENT		
2.27%	2 NAPROXEN		
2.27%	2 OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
1.14%	1 ACETAMINOPHEN WITH HYDROCODONE		
1.14%	1 ACETAMINOPHEN WITH OXYCODONE		
1.14%	1 OTHER TYPE OF NON-STEROIDAL ANTI-INFLAMMATORY DRUG		
COLD AND COUGH PREPARATIONS		16	18.2%
6.82%	6 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
5.68%	5 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
2.27%	2 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
1.14%	1 ANTIHISTAMINE/DECON/CODEINE/WITHOUT PPA		
1.14%	1 OTHER DEXTROMETHORPHAN PREPARATION		
1.14%	1 UNKNOWN COUGH/COLD PREPARATION		
ANTIHISTAMINES		6	6.8%
3.41%	3 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
2.27%	2 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
1.14%	1 DIPHENHYDRAMINE-ALONE (OTC)		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS		6	6.8%
4.55%	4 ATYPICAL ANTIPSYCHOTIC		
1.14%	1 BUSPIRONE		
1.14%	1 OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
CARDIOVASCULAR DRUGS		4	4.5%
1.14%	1 ANTIHYPERLIPIDEMIC		
1.14%	1 BETA BLOCKER (INCLUDE PROPRANOLOL)		
1.14%	1 CLONIDINE		
1.14%	1 VASOPRESSOR		
ANTIDEPRESSANTS		3	3.4%
2.27%	2 SSRI		

Drug Related Substances

1.14%	1	OTHER ANTIDEPRESSANT		
ASTHMA THERAPIES			3	3.4%
1.14%	1	LEUKOTRIENE ANTAGONIST/INHIBITOR		
1.14%	1	OTHER NON-SELECTIVE BETA AGONIST		
1.14%	1	TERBUTALINE AND OTHER BETA-2 AGONIST		
TOPICAL PREPARATIONS			3	3.4%
1.14%	1	HYDROGEN PEROXIDE-3%		
1.14%	1	IODINE OR IODIDE-CONTAINING ANTISEPTIC		
1.14%	1	METHYL SALICYLATE		
ANTICONVULSANTS			2	2.3%
2.27%	2	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
ANTIMICROBIALS			2	2.3%
2.27%	2	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
OTHERS			11	12.5%
2.27%	2	MULTI-BOTANICAL WITH MA HUANG		
2.27%	2	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
2.27%	2	UNKNOWN DRUG		
1.14%	1	CARISOPRODOL (FORMULATED ALONE)		
1.14%	1	CYCLOBENZAPRINE		
1.14%	1	CAFFEINE		
1.14%	1	VETERINARY DRUG WITHOUT HUMAN EQUIVALENT		
1.14%	1	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		
	88	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

Category	Substance(s)	Count	Percentage
ARTS/CRAFTS/OFFICE SUPPLIES		9	22.0%
	17.07% 7 PEN/INK		
	2.44% 1 CRAYON		
	2.44% 1 OTHER ARTS/CRAFTS/WRITING PRODUCT		
CLEANING SUBSTANCES (HOUSEHOLD)		5	12.2%
	2.44% 1 BLEACH: HYPOCHLORITE (LIQUID & DRY)		
	2.44% 1 DISINFECTANT: PHENOL (EG, LYSOL)		
	2.44% 1 HAND DISHWASHING DETERGENT: ANIONIC/NONIONIC		
	2.44% 1 LAUNDRY DETERGENT: GRANULAR		
	2.44% 1 WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
COSMETICS/PERSONAL CARE PRODUCTS		5	12.2%
	4.88% 2 DEODORANT		
	4.88% 2 MOUTHWASH: ETHANOL-CONTAINING		
	2.44% 1 DEPILATORY		
FOREIGN BODIES/TOYS/MISCELLANEOUS		5	12.2%
	4.88% 2 OTHER FOREIGN BODY		
	2.44% 1 BUBBLE BLOWING SOLUTION		
	2.44% 1 DESICCANT		
	2.44% 1 THERMOMETER: UNKNOWN TYPE		
ALCOHOLS		3	7.3%
	4.88% 2 ETHANOL (BEVERAGE)		
	2.44% 1 RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
AUTOMOTIVE/AIRCRAFT/BOAT PRODUCTS		3	7.3%
	2.44% 1 AUTOMOTIVE PRODUCT: ETHYLENE GLYCOL		
	2.44% 1 AUTOMOTIVE PRODUCT: GLYCOL AND METHANOL MIXTURES		
	2.44% 1 OTHER TYPE OF AUTOMOTIVE/AIRCRAFT/BOAT PRODUCT		
CHEMICALS		2	4.9%
	2.44% 1 HYDROCHLORIC ACID		
	2.44% 1 OTHER CHEMICAL		
OTHER/UNKNOWN NONDRUG SUBSTANCES		2	4.9%
	4.88% 2 OTHER NON-DRUG SUBSTANCE		
ADHESIVES/GLUES		1	2.4%
	2.44% 1 CYANOACRYLATE		
BITES AND ENVENOMATIONS		1	2.4%
	2.44% 1 BEE/WASP/HORNET BITE/ENVENOMATION		
OTHERS		5	12.2%
	2.44% 1 AIR FRESHENER: LIQUID		
	2.44% 1 OTHER/UNKNOWN ESSENTIAL OIL		
	2.44% 1 CAPSICUM DEFENSE SPRAY		

Non-Drug Related Substances

2.44%	1	MUSHROOM: HALLUCINOGENIC
2.44%	1	PAINT: WATER BASE (ACRYLIC, LATEX)
	<hr/>	
	41	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			72	27.6%
7.28%	19	ACETAMINOPHEN: ADULT FORMULATION		
4.60%	12	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
2.68%	7	IBUPROFEN		
1.92%	5	ACETAMINOPHEN WITH OTHER OPIOID		
1.92%	5	OTHER/UNKNOWN OPIOID		
1.53%	4	ACETAMINOPHEN WITH PROPOXYPHENE		
1.53%	4	APAP/ASA: WITH OTHER INGREDIENT		
1.15%	3	ACETAMINOPHEN WITH HYDROCODONE		
1.15%	3	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
0.77%	2	ACETAMINOPHEN WITH OXYCODONE		
3.07%	8	OTHERS AGENTS		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			33	12.6%
5.36%	14	BENZODIAZEPINE		
4.21%	11	ATYPICAL ANTIPSYCHOTIC		
2.30%	6	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
0.38%	1	BARBITURATE: LONG ACTING		
0.38%	1	PHENOTHIAZINE		
ANTIDEPRESSANTS			28	10.7%
3.83%	10	SSRI		
2.68%	7	OTHER ANTIDEPRESSANT		
1.92%	5	TRAZODONE		
1.53%	4	LITHIUM		
0.38%	1	AMITRIPTYLINE		
0.38%	1	NORTRIPTYLINE		
CARDIOVASCULAR DRUGS			16	6.1%
2.30%	6	ACE INHIBITOR		
1.15%	3	BETA BLOCKER (INCLUDE PROPRANOLOL)		
1.15%	3	CLONIDINE		
0.38%	1	CALCIUM ANTAGONIST		
0.38%	1	CARDIAC GLYCOSIDE		
0.38%	1	NITROGLYCERIN		
0.38%	1	VASODILATOR: OTHER		
ANTICONVULSANTS			13	5.0%
2.68%	7	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
1.15%	3	CARBAMAZEPINE		
0.77%	2	VALPROIC ACID		
0.38%	1	PHENYTOIN		
ANTIHISTAMINES			11	4.2%
2.30%	6	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
1.92%	5	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		

ANTIMICROBIALS			10	3.8%
3.83%	10	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
COLD AND COUGH PREPARATIONS			10	3.8%
1.53%	4	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
0.77%	2	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
0.38%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.38%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
0.38%	1	EXPECT/ANTITUSSIVE WITHOUT OPIOID		
0.38%	1	OTHER DEXTROMETHORPHAN PREPARATION		
STIMULANTS AND STREET DRUGS			10	3.8%
1.53%	4	COCAINE		
0.77%	2	HEROIN		
0.38%	1	EPHEDRINE		
0.38%	1	HALLUCINOGENIC AMPHETAMINE		
0.38%	1	METHYLPHENIDATE		
0.38%	1	PHENCYCLIDINE		
GASTROINTESTINAL PREPARATIONS			9	3.4%
1.15%	3	PROTON PUMP INHIBITOR		
0.77%	2	ANTACID: OTHER		
0.77%	2	GASTROINTESTINAL PREP: OTHER		
0.77%	2	LAXATIVE		
OTHERS			49	18.8%
1.92%	5	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)		
1.92%	5	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
1.15%	3	CYCLOBENZAPRINE		
1.15%	3	HYDROGEN PEROXIDE-3%		
0.77%	2	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN		
0.77%	2	TERBUTALINE AND OTHER BETA-2 AGONIST		
0.77%	2	OTHER DIURETIC		
0.77%	2	THIAZIDE		
0.77%	2	CORTICOSTEROID		
0.77%	2	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
8.05%	21	OTHERS AGENTS		
	261	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			24	20.3%
14.41%	17	ETHANOL (BEVERAGE)		
5.08%	6	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
0.85%	1	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
CLEANING SUBSTANCES (HOUSEHOLD)			16	13.6%
8.47%	10	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
0.85%	1	CLEANSER: 'ANIONIC/NONIONIC		
0.85%	1	MISC. CLEANING AGENT: ALKALI		
0.85%	1	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
0.85%	1	OVEN CLEANER: ALKALI		
0.85%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ANIONIC/NONIONIC		
0.85%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: OTHER/UNKNOWN		
COSMETICS/PERSONAL CARE PRODUCTS			15	12.7%
7.63%	9	MOUTHWASH: ETHANOL-CONTAINING		
0.85%	1	DENTURE CLEANER		
0.85%	1	MOUTHWASH: NON ETHANOL-CONTAINING		
0.85%	1	NAIL POLISH REMOVER: OTHER		
0.85%	1	OTHER HAIR CARE PRODUCT (EXCLUDING PEROXIDE)		
0.85%	1	PERFUME/COLOGNE/AFTERSHAVE		
0.85%	1	SOAP (BAR, HAND OR COMPLEXION)		
CHEMICALS			9	7.6%
2.54%	3	OTHER CHEMICAL		
1.69%	2	HYDROCHLORIC ACID		
0.85%	1	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)		
0.85%	1	AMMONIA (EXCLUDING CLEANER)		
0.85%	1	HYDROFLUORIC ACID		
0.85%	1	OTHER ACID		
PESTICIDES			8	6.8%
1.69%	2	PYRETHROID		
0.85%	1	BROMETHALIN		
0.85%	1	CARBAMATE ONLY (ALONE)		
0.85%	1	CHLOROPHOXY HERBICIDE		
0.85%	1	INSECT REPELLENT WITH DEET		
0.85%	1	OTHER NON-MEDICINAL FUNGICIDE		
0.85%	1	PYRETHRIN		
INDUSTRIAL CLEANERS			7	5.9%
2.54%	3	INDUSTRIAL CLEANER: DISINFECTANT		
1.69%	2	INDUSTRIAL CLEANER: ALKALI		
0.85%	1	INDUSTRIAL CLEANER: ACID		
0.85%	1	INDUSTRIAL CLEANER: OTHER/UNKNOWN		
BITES AND ENVENOMATIONS			6	5.1%

Non-Drug Related Substances

3.39%	4	OTHER SPIDER BITE/ENVENOMATION
0.85%	1	COPPERHEAD ENVENOMATION
0.85%	1	UNKNOWN CROTALINE ENVENOMATION

FUMES/GASES/VAPORS

6

5.1%

2.54%	3	CHLORINE GAS
1.69%	2	CARBON MONOXIDE
0.85%	1	METHANE AND NATURAL GAS

OTHER/UNKNOWN NONDRUG SUBSTANCES

5

4.2%

3.39%	4	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG
0.85%	1	OTHER NON-DRUG SUBSTANCE

BUILDING AND CONSTRUCTION PRODUCTS

4

3.4%

0.85%	1	CAULKING COMPOUND AND CONSTRUCTION PUTTY
0.85%	1	CEMENT, CONCRETE (EXCLUDING GLUE)
0.85%	1	FIBERGLASS
0.85%	1	SOLDERING FLUX

OTHERS

18

15.3%

2.54%	3	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
1.69%	2	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT
1.69%	2	DESICCANT
0.85%	1	PEN/INK
0.85%	1	AUTOMOTIVE PRODUCT: METHANOL (DRY GAS, WINDSHIELD WASHING SOLUTION)
0.85%	1	BRAKE FLUID
0.85%	1	CAPSICUM/PEPPERS (FOODS)
0.85%	1	QUESTION ABOUT POSSIBLY SPOILED FOOD
0.85%	1	THERMOMETER: UNKNOWN TYPE
0.85%	1	METAL FUME FEVER
3.39%	4	OTHERS AGENTS

118 Grand Total

Routes of Exposure - Human Exposures

	Number	Percentage
ASPIRATION	2	0.23
BITE OR STING	9	1.06
DERMAL	76	8.91
INGEST	676	79.25
INHALATION	33	3.87
OCULAR	46	5.39
EAR(S)/OTIC	2	0.23
PARENTERAL	5	0.59
RECTAL	2	0.23
OTHER ROUTE OF EXPOSURE	1	0.12
VAGINAL	1	0.12
GRAND TOTAL:	<u>853</u>	100%

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

Treatments Performed

DECONTAMINATION				680	80.66 %
Cathartic				29	3.44%
PERFORMED - PCC RECOMMENDED	18	2.14 %			
PERFORMED - NOT RECOMMENDED (+NEED)	11	1.30 %			
Dilute/Irrigate/Wash				497	58.96%
PERFORMED - PCC RECOMMENDED	439	52.08 %			
PERFORMED - NOT RECOMMENDED (+NEED)	58	6.88 %			
Food/Snack				25	2.97%
PERFORMED - PCC RECOMMENDED	18	2.14 %			
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.71 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12 %			
Fresh air				24	2.85%
PERFORMED - PCC RECOMMENDED	16	1.90 %			
PERFORMED - NOT RECOMMENDED (+NEED)	8	0.95 %			
Ipecac				1	0.12%
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12 %			
Lavage				9	1.07%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.36 %			
PERFORMED - NOT RECOMMENDED (? NEED)	5	0.59 %			
Emetic, Other				3	0.36%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.24 %			
Single Dose Activated Charcoal				91	10.79%
PERFORMED - PCC RECOMMENDED	65	7.71 %			
PERFORMED - NOT RECOMMENDED (+NEED)	26	3.08 %			
Whole bowel irrigation				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
ANTIDOTAL				29	3.44 %
Antivenin (FAB fragment)				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
Atropine				1	0.12%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12 %			
Glucagon				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
Methylene Blue				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
IV NAC				2	0.24%
PERFORMED - PCC RECOMMENDED	2	0.24 %			
PO NAC				15	1.78%
PERFORMED - PCC RECOMMENDED	11	1.30 %			
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.47 %			
Narcan				8	0.95%
PERFORMED - PCC RECOMMENDED	3	0.36 %			
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.47 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12 %			
INTENSIVE CARE				8	0.95 %

Intubation				5	0.59%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.47 %			
Ventilator				3	0.36%
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.36 %			

GENERAL TREATMENT				126	14.95 %
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Alkalinization				4	0.47%
PERFORMED - PCC RECOMMENDED	2	0.24 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.24 %			
Antiarrhythmic				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
Antibiotics				2	0.24%
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.24 %			
Anticonvulsant				1	0.12%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
Antiemetics				10	1.19%
PERFORMED - PCC RECOMMENDED	6	0.71 %			
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.47 %			
Antihistamine				5	0.59%
PERFORMED - PCC RECOMMENDED	4	0.47 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12 %			
Benzodiazepines				11	1.30%
PERFORMED - PCC RECOMMENDED	4	0.47 %			
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.83 %			
Bronchodilators				4	0.47%
PERFORMED - PCC RECOMMENDED	3	0.36 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12 %			
Calcium				2	0.24%
PERFORMED - PCC RECOMMENDED	1	0.12 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12 %			
IV Fluids				30	3.56%
PERFORMED - PCC RECOMMENDED	18	2.14 %			
PERFORMED - NOT RECOMMENDED (+NEED)	12	1.42 %			
Glucose > 5%				1	0.12%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12 %			
Other Other Therapy				38	4.51%
PERFORMED - PCC RECOMMENDED	20	2.37 %			
PERFORMED - NOT RECOMMENDED (+NEED)	17	2.02 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12 %			
Oxygen				14	1.66%
PERFORMED - PCC RECOMMENDED	7	0.83 %			
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.83 %			
Sedation (Other)				2	0.24%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.12 %			
Vasopressors				1	0.12%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.12 %			

Grand Total: 843

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