

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.
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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
MONTGOMERY	24031

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

Exposures	1,064	%	61.47
Human Exposures	968	%	55.92
Confirmed Exposure	968	%	55.92
Animal Exposures	96	%	5.55
Confirmed Exposure	96	%	5.55
Information Calls	667	%	38.53
Drug Information	135	%	7.80
5.19%	7		Adverse effects (no known exposure)
0.74%	1		Brand/generic name clarifications
0.74%	1		Calculations
0.74%	1		Contraindications
0.74%	1		Dietary supplement, herbal, and homeopathic
12.59%	17		Dosage
1.48%	2		Dosage form/formulation
2.96%	4		Drug use during breast-feeding
15.56%	21		Drug-drug interactions
2.22%	3		Drug-food interactions
0.74%	1		Foreign drug
7.41%	10		Indications/therapeutic use
0.74%	1		Medication administration
0.74%	1		Medication availability
0.74%	1		Medication disposal
1.48%	2		Pharmacokinetics
1.48%	2		Pharmacology
1.48%	2		Regulatory
0.74%	1		Stability/storage
1.48%	2		Therapeutic drug monitoring
40.00%	54		Other
Drug ID	280	%	16.18
35.00%	98		Public - Drug sometimes involved in abuse
22.86%	64		Public - Drug not known to be abused
2.14%	6		Public - Unknown abuse potential
6.79%	19		Public - Unable to identify
1.79%	5		Health Prof - Drug sometimes involved in abuse
11.79%	33		Health Prof - Drug not known to be abused
0.36%	1		Health Prof - Unknown abuse potential
2.86%	8		Health Prof - Unable to identify
2.50%	7		Law Enfrmnt - Drug sometimes involved in abuse
5.36%	15		Law Enfrmnt - Drug not known to be abused
0.36%	1		Law Enfrmnt - Unable to identify
8.21%	23		Other
Environmental Info	8	%	0.46
50.00%	4		Mercury thermometer cleanup
12.50%	1		Pesticide application by a professional pest control operator
25.00%	2		Potential toxicity of chemicals in the environment
12.50%	1		Safe disposal of chemicals
Medical Information	14	%	0.81
35.71%	5		Diagnostic or treatment recommendations for diseases or conditions - non
7.14%	1		Disease prevention
7.14%	1		Explanation of disease states
7.14%	1		Medical terminology questions
7.14%	1		Rabies - no known patient(s)

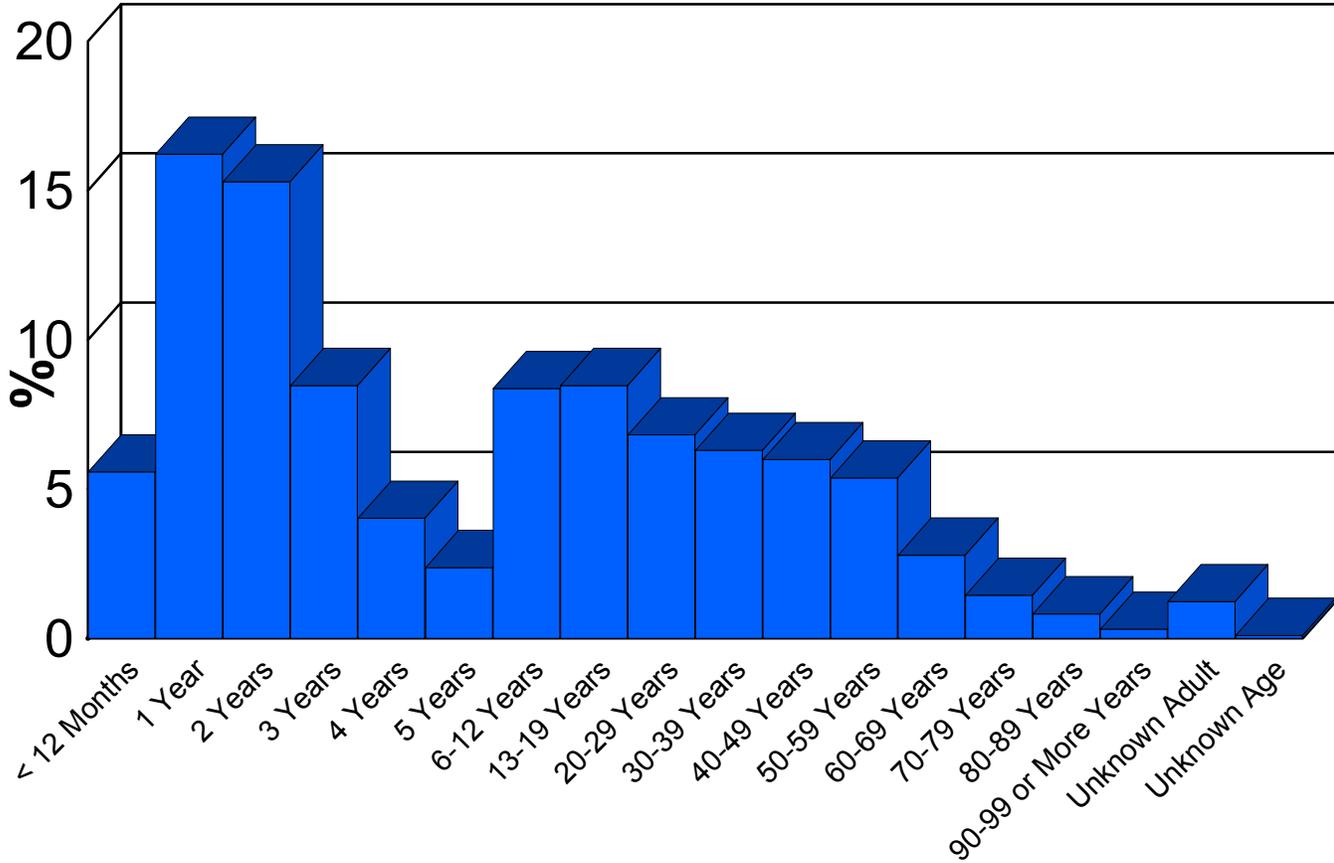
35.71%	5	Other		
Poison Information	208		%	12.02
2.88%	6	Food poisoning - no known patient(s)		
4.81%	10	Food preparation/handling practices		
26.44%	55	General toxicity		
2.88%	6	Plant toxicity		
3.37%	7	Safe use of household products		
59.62%	124	Other		
Prevention/Safety	18		%	1.04
50.00%	9	Confirmation of poison center number		
44.44%	8	Poison prevention material requests		
5.56%	1	Professional education presentation requests		
Other Information	2		%	0.12
100.00%	2	Other		
Substance Abuse	1		%	0.06
100.00%	1	Effects of illicit substances - no known patient(s)		
Administrative	1		%	0.06
100.00%	1	Poison center record request		
Grand Total:	1,731		%	100.00

Patient Age & Sex Distribution by Age Groupings

< 12 Months	54	5.579%	
Male	25	46.30%	
Female	29	53.70%	
1 Year	157	16.219%	
Male	75	47.77%	
Female	82	52.23%	
2 Years	148	15.289%	
Male	78	52.70%	
Female	70	47.30%	
3 Years	82	8.471%	
Male	49	59.76%	
Female	33	40.24%	
4 Years	39	4.029%	
Male	23	58.97%	
Female	16	41.03%	
5 Years	23	2.376%	
Male	9	39.13%	
Female	14	60.87%	
6-12 Years	81	8.368%	
Male	41	50.62%	
Female	40	49.38%	
13-19 Years	82	8.471%	
Male	35	42.68%	
Female	47	57.32%	
20-29 Years	66	6.818%	
Male	24	36.36%	
Female	41	62.12%	
Pregnant	1	1.52%	
30-39 Years	61	6.302%	
Male	22	36.07%	
Female	37	60.66%	
Pregnant	2	3.28%	
40-49 Years	58	5.992%	
Male	20	34.48%	

40-49 Years	58	5.992%
Female	38	65.52%
50-59 Years	52	5.372%
Male	16	30.77%
Female	36	69.23%
60-69 Years	27	2.789%
Male	13	48.15%
Female	14	51.85%
70-79 Years	14	1.446%
Male	3	21.43%
Female	11	78.57%
80-89 Years	8	0.826%
Male	6	75.00%
Female	2	25.00%
90-99 or More Years	3	0.310%
Male	1	33.33%
Female	2	66.67%
Unknown Adult	12	1.240%
Male	4	33.33%
Female	7	58.33%
Pregnant	1	8.33%
Unknown Age	1	0.103%
Female	1	100.00%
<u>Grand Total:</u>	968	

Percentage by Age Categories



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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>467</u>	<u>92.84</u>
	Female	230		49.25%
	Male	237		50.75%
In/enroute to HCF			<u>20</u>	<u>3.98</u>
Treated/evaluated and released			<u>16</u>	<u>3.18</u>
	Female	6		37.50%
	Male	10		62.50%
Admitted to critical care unit			<u>1</u>	<u>0.20</u>
	Male	1		100.00%
Admitted to noncritical care unit			<u>2</u>	<u>0.40</u>
	Male	2		100.00%
N/A			<u>1</u>	<u>0.20</u>
	Male	1		100.00%
Referred to HCF			<u>16</u>	<u>3.18</u>
Treated/evaluated and released			<u>13</u>	<u>2.58</u>
	Female	5		38.46%
	Male	8		61.54%
Admitted to critical care unit			<u>1</u>	<u>0.20</u>
	Female	1		100.00%
Admitted to noncritical care unit			<u>1</u>	<u>0.20</u>
	Female	1		100.00%
Patient REFUSED referral/NO SHOW			<u>1</u>	<u>0.20</u>
	Female	1		100.00%
			<u>503</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>120</u>	<u>73.62</u>
Female	59	49.17%		
Male	61	50.83%		
In/enroute to HCF			<u>26</u>	<u>15.95</u>
Treated/evaluated and released			9	5.52
Female	5	55.56%		
Male	4	44.44%		
Admitted to critical care unit			1	0.61
Male	1	100.00%		
Admitted to noncritical care unit			2	1.23
Female	1	50.00%		
Male	1	50.00%		
Admitted to psychiatric facility			10	6.13
Female	6	60.00%		
Male	4	40.00%		
Patient lost to follow-up/left AMA			4	2.45
Female	2	50.00%		
Male	2	50.00%		
Referred to HCF			<u>15</u>	<u>9.20</u>
Treated/evaluated and released			7	4.29
Female	4	57.14%		
Male	3	42.86%		
Admitted to psychiatric facility			1	0.61
Female	1	100.00%		
Patient lost to follow-up/left AMA			2	1.23
Female	2	100.00%		
Patient REFUSED referral/NO SHOW			5	3.07
Female	5	100.00%		
Other *(code)			<u>1</u>	<u>0.61</u>
Female	1	100.00%		
Unknown			<u>1</u>	<u>0.61</u>
N/A			1	0.61
Female	1	100.00%		
			<u>163</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			190	62.91
Female	125	65.79%		
Male	62	32.63%		
Pregnant	3	1.58%		
In/enroute to HCF			90	29.80
Treated/evaluated and released			40	13.25
Female	21	52.50%		
Male	19	47.50%		
Admitted to critical care unit			18	5.96
Female	9	50.00%		
Male	9	50.00%		
Admitted to noncritical care unit			11	3.64
Female	4	36.36%		
Male	6	54.55%		
Pregnant	1	9.09%		
Admitted to psychiatric facility			18	5.96
Female	12	66.67%		
Male	6	33.33%		
Patient lost to follow-up/left AMA			2	0.66
Male	2	100.00%		
N/A			1	0.33
Female	1	100.00%		
Referred to HCF			22	7.28
Treated/evaluated and released			12	3.97
Female	8	66.67%		
Male	4	33.33%		
Admitted to critical care unit			1	0.33
Female	1	100.00%		
Admitted to noncritical care unit			1	0.33
Female	1	100.00%		
Admitted to psychiatric facility			3	0.99
Female	3	100.00%		
Patient lost to follow-up/left AMA			2	0.66
Female	2	100.00%		
Patient REFUSED referral/NO SHOW			3	0.99
Female	2	66.67%		
Male	1	33.33%		
			302	100 %

Reason for Exposure

Unintentional	86.78%	840
Unintentional/General	58.47%	566
Unintentional/Environmental	0.72%	7
Unintentional/Occupational	1.96%	19
Unintentional/Therapeutic Error	12.40%	120
Unintentional/Misuse	11.36%	110
Unintentional/Bite or Sting	1.24%	12
Unintentional/Food Poisoning	0.62%	6
Intentional	10.85%	105
Intentional/Suspected Suicide	8.06%	78
Intentional/Misuse	1.76%	17
Intentional/Abuse	1.03%	10
Other	2.38%	23
Contamination/Tampering	0.21%	2
Malicious	0.10%	1
Adverse Reaction/Drug	0.83%	8
Adverse Reaction/Food	0.31%	3
Adverse Reaction/Other	0.52%	5
Unknown Reason	0.41%	4
Grand Total:	968	

Reason for Exposure by Age Category

Children 5 years and under	51.96%	503
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Unintentional	51.86%	502
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Unintentional/General	47.93%	464
Unintentional/Therapeutic Error	3.51%	34
Unintentional/Misuse	0.31%	3
Unintentional/Food Poisoning	0.10%	1

Other Reason	0.10%	1
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Adverse Reaction/Other	0.10%	1
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Children 6 to 19 years	16.84%	163
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Unintentional	12.29%	119
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Unintentional/General	5.79%	56
Unintentional/Occupational	0.41%	4
Unintentional/Therapeutic Error	3.41%	33
Unintentional/Misuse	2.27%	22
Unintentional/Bite or Sting	0.31%	3
Unintentional/Food Poisoning	0.10%	1

Intentional	4.03%	39
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Intentional/Suspected Suicide	2.69%	26
Intentional/Misuse	0.83%	8
Intentional/Abuse	0.52%	5

Other Reason	0.52%	5
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Malicious	0.10%	1
Adverse Reaction/Drug	0.10%	1
Adverse Reaction/Food	0.10%	1
Unknown Reason	0.21%	2

Adults 20 years or older	31.10%	301
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Unintentional	22.52%	218
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Unintentional/General	4.65%	45
Unintentional/Environmental	0.72%	7
Unintentional/Occupational	1.55%	15
Unintentional/Therapeutic Error	5.48%	53
Unintentional/Misuse	8.78%	85
Unintentional/Bite or Sting	0.93%	9
Unintentional/Food Poisoning	0.41%	4

Intentional	6.82%	66
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Intentional/Suspected Suicide	5.37%	52
Intentional/Misuse	0.93%	9
Intentional/Abuse	0.52%	5

Other Reason	1.76%	17
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Contamination/Tampering	0.21%	2
Adverse Reaction/Drug	0.72%	7
Adverse Reaction/Food	0.21%	2
Adverse Reaction/Other	0.41%	4
Unknown Reason	0.21%	2

Unknown Age	0.10%	1
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Unintentional	0.10%	1
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Unintentional/General	0.10%	1
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Grand Total: 968

Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF		777	80.27%	
5.41%	No effect	42	4.34%	5.41%
5.66%	Minor effect	44	4.55%	5.66%
0.13%	Moderate effect	1	0.10%	0.13%
27.67%	Judged as nontoxic - expect no effect	215	22.21%	27.67%
58.94%	Minimal clinical effects possible	458	47.31%	58.94%
0.13%	Unable to follow - potentially toxic exposure	1	0.10%	0.13%
2.06%	Unrelated - probably not responsible	16	1.65%	2.06%
Managed in HCF		180	18.60%	
Treated/evaluated and released		<u>10.02%</u>	<u>97</u>	<u>53.89%</u>
25.77%	No effect	25	2.58%	13.89%
27.84%	Minor effect	27	2.79%	15.00%
14.43%	Moderate effect	14	1.45%	7.78%
6.19%	Judged as nontoxic - expect no effect	6	0.62%	3.33%
19.59%	Minimal clinical effects possible	19	1.96%	10.56%
2.06%	Unable to follow - potentially toxic exposure	2	0.21%	1.11%
4.12%	Unrelated - probably not responsible	4	0.41%	2.22%
Admitted to critical care unit		<u>2.27%</u>	<u>22</u>	<u>12.22%</u>
45.45%	Minor effect	10	1.03%	5.56%
40.91%	Moderate effect	9	0.93%	5.00%
9.09%	Major effect	2	0.21%	1.11%
4.55%	Unrelated - probably not responsible	1	0.10%	0.56%
Admitted to noncritical care unit		<u>1.76%</u>	<u>17</u>	<u>9.44%</u>
11.76%	No effect	2	0.21%	1.11%
47.06%	Minor effect	8	0.83%	4.44%
29.41%	Moderate effect	5	0.52%	2.78%
5.88%	Minimal clinical effects possible	1	0.10%	0.56%
5.88%	Unrelated - probably not responsible	1	0.10%	0.56%
Admitted to psychiatric facility		<u>3.31%</u>	<u>32</u>	<u>17.78%</u>
25.00%	No effect	8	0.83%	4.44%
46.88%	Minor effect	15	1.55%	8.33%
15.63%	Moderate effect	5	0.52%	2.78%
9.38%	Minimal clinical effects possible	3	0.31%	1.67%
3.13%	Unrelated - probably not responsible	1	0.10%	0.56%
Patient lost to follow-up/left AMA		<u>1.03%</u>	<u>10</u>	<u>5.56%</u>
10.00%	No effect	1	0.10%	0.56%
10.00%	Judged as nontoxic - expect no effect	1	0.10%	0.56%
30.00%	Minimal clinical effects possible	3	0.31%	1.67%
50.00%	Unable to follow - potentially toxic exposure	5	0.52%	2.78%
N/A		<u>0.21%</u>	<u>2</u>	<u>1.11%</u>
100.00%	N/A	2	0.21%	1.11%
Other		1	0.10%	
100.00%	Judged as nontoxic - expect no effect	1	0.10%	100.00%

Refused Referral		9	0.93%	
11.11%	Minimal clinical effects possible	1	0.10%	11.11%
77.78%	Unable to follow - potentially toxic exposure	7	0.72%	77.78%
11.11%	Unrelated - probably not responsible	1	0.10%	11.11%
Unknown		1	0.10%	
N/A		<u>0.10%</u>	<u>1</u>	<u>100.00%</u>
100.00%	Unable to follow - potentially toxic exposure	1	0.10%	100.00%
		<u>968</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>97</u>	<u>51.32</u>	
In/enroute to HCF	65	34.39	67.01%
No effect	13	0.52%	13.40%
Minor effect	19	1.67%	19.59%
Moderate effect	12	2.78%	12.37%
Judged as nontoxic - expect no effect	5	0.93%	5.15%
Minimal clinical effects possible	11	5.56%	11.34%
Unable to follow - potentially toxic exposure	2	0.31%	2.06%
Unrelated - probably not responsible	3	8.33%	3.09%
Referred to HCF	32	16.93	32.99%
No effect	12	1.76%	12.37%
Minor effect	8	0.10%	8.25%
Moderate effect	2	0.00%	2.06%
Judged as nontoxic - expect no effect	1	0.00%	1.03%
Minimal clinical effects possible	8	11.11%	8.25%
Unrelated - probably not responsible	1	0.00%	1.03%
<u>Admitted to critical care unit</u>	<u>22</u>	<u>11.64</u>	
In/enroute to HCF	20	10.58	90.91%
Minor effect	9	1.#J%	40.91%
Moderate effect	8	77.78%	36.36%
Major effect	2	1.#J%	9.09%
Unrelated - probably not responsible	1	0.00%	4.55%
Referred to HCF	2	1.06	9.09%
Minor effect	1	100.00%	4.55%
Moderate effect	1	7.12e+302%	4.55%
<u>Admitted to noncritical care unit</u>	<u>17</u>	<u>8.99</u>	
In/enroute to HCF	15	7.94	88.24%
No effect	2	0.00%	11.76%
Minor effect	7	0.00%	41.18%
Moderate effect	4	1.#J%	23.53%
Minimal clinical effects possible	1	0.00%	5.88%
Unrelated - probably not responsible	1	100.00%	5.88%
Referred to HCF	2	1.06	11.76%
Minor effect	1	0.00%	5.88%
Moderate effect	1	0.00%	5.88%
<u>Admitted to psychiatric facility</u>	<u>32</u>	<u>16.93</u>	
In/enroute to HCF	28	14.81	87.50%
No effect	7	1.#J%	21.88%
Minor effect	13	1.#J%	40.63%
Moderate effect	5	0.10%	15.63%
Minimal clinical effects possible	3	-7.00%	9.38%
Referred to HCF	4	2.12	12.50%

No effect	1	0.00%	3.13%
Minor effect	2	0.10%	6.25%
Unrelated - probably not responsible	1	0.00%	3.13%
<u>Patient lost to follow-up/left AMA</u>	<u>10</u>	<u>5.29</u>	
In/enroute to HCF	6	3.17	60.00%
No effect	1	0.00%	10.00%
Minimal clinical effects possible	2	-4.00%	20.00%
Unable to follow - potentially toxic exposure	3	11.11%	30.00%
Referred to HCF	4	2.12	40.00%
Judged as nontoxic - expect no effect	1	-3.00%	10.00%
Minimal clinical effects possible	1	0.00%	10.00%
Unable to follow - potentially toxic exposure	2	0.00%	20.00%
<u>Patient REFUSED referral/NO SHOW</u>	<u>9</u>	<u>4.76</u>	
Referred to HCF	9	4.76	100.00%
Minimal clinical effects possible	1	100.00%	11.11%
Unable to follow - potentially toxic exposure	7	1.#J%	77.78%
Unrelated - probably not responsible	1	0.00%	11.11%
<u>N/A</u>	<u>2</u>	<u>1.06</u>	
In/enroute to HCF	2	1.06	100.00%
N/A	2	0.00%	100.00%
	<u>189</u>	<u>100 %</u>	

Medical Outcome

Feb/14/2006

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	<u>Number</u>	<u>Percentage</u>
No Effect	78	8.06 %
Minor Effect	104	10.74 %
Moderate Effect	34	3.51 %
Major Effect	2	0.21 %
Not Followed, Judged as Nontoxic Exposure	223	23.04 %
Not Followed - Minimal Clinical Effects Possible	485	50.10 %
Unable to Follow - Potentially Toxic Exposure	16	1.65 %
Unrelated Effect	24	2.48 %
Outcome NOT Coded	2	0.21 %
Total:	968	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>503</u>	<u>51.96%</u>	
No Effect	48	4.959%	9.54%
Minor Effect	21	2.169%	4.17%
Moderate Effect	2	0.207%	0.40%
Not Followed, Judged as Nontoxic Exposure	147	15.186%	29.22%
Not Followed - Minimal Clinical Effects Possible	277	28.616%	55.07%
Unrelated Effect	7	0.723%	1.39%
Outcome NOT Coded	1	0.103%	0.20%
<u>Children 6 to 19 years</u>	<u>163</u>	<u>16.84%</u>	
No Effect	15	1.550%	9.20%
Minor Effect	22	2.273%	13.50%
Moderate Effect	4	0.413%	2.45%
Not Followed, Judged as Nontoxic Exposure	38	3.926%	23.31%
Not Followed - Minimal Clinical Effects Possible	71	7.335%	43.56%
Unable to Follow - Potentially Toxic Exposure	8	0.826%	4.91%
Unrelated Effect	5	0.517%	3.07%
<u>Adult 20 years or more</u>	<u>302</u>	<u>31.20%</u>	
No Effect	15	1.550%	4.97%
Minor Effect	61	6.302%	20.20%
Moderate Effect	28	2.893%	9.27%
Major Effect	2	0.207%	0.66%
Not Followed, Judged as Nontoxic Exposure	38	3.926%	12.58%
Not Followed - Minimal Clinical Effects Possible	137	14.153%	45.36%
Unable to Follow - Potentially Toxic Exposure	8	0.826%	2.65%
Unrelated Effect	12	1.240%	3.97%
Outcome NOT Coded	1	0.103%	0.33%
	<u>Total:</u>	<u>968</u>	<u>100 %</u>

**Incidence by Generic Substance(s) in Children 5 and Under
Top 10 Generic Categories & Top 10 Generic Substance(s)
Drug Related**

Drug Related Substances

ANALGESICS			38	18.3%
7.69%	16	IBUPROFEN		
4.33%	9	ACETAMINOPHEN: PEDIATRIC FORMULATION		
2.40%	5	ACETAMINOPHEN: ADULT FORMULATION		
0.48%	1	ACETAMINOPHEN WITH HYDROCODONE		
0.48%	1	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
0.48%	1	ACETAMINOPHEN WITH OTHER OPIOID		
0.48%	1	ACETAMINOPHEN WITH OXYCODONE		
0.48%	1	APAP/ASA: WITH OTHER INGREDIENT		
0.48%	1	ASPIRIN: PEDIATRIC FORMULATION		
0.48%	1	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
0.48%	1	OTHERS AGENTS		
COLD AND COUGH PREPARATIONS			27	13.0%
3.85%	8	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
3.85%	8	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
1.92%	4	OTHER DEXTROMETHORPHAN PREPARATION		
1.44%	3	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.96%	2	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
0.96%	2	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
TOPICAL PREPARATIONS			25	12.0%
4.81%	10	DIAPER CARE/RASH PRODUCT		
1.92%	4	OTHER TOPICAL ANTISEPTIC		
1.44%	3	HYDROGEN PEROXIDE-3%		
0.96%	2	CAMPHOR		
0.96%	2	METHYL SALICYLATE		
0.96%	2	TOPICAL STEROID		
0.48%	1	ACNE PREPARATION		
0.48%	1	OTHER RUBEFACIENT OR LINIMENT (EXCLUDE CAMPHOR, METHYL SALICYLATE)		
VITAMINS			23	11.1%
4.33%	9	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
2.40%	5	MULTI VITAMIN-TABLET: ADULT WITHOUT IRON OR FLUORIDE		
1.92%	4	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		
0.48%	1	MULTI VITAMIN-LIQUID: CHILD WITH IRON (NO FLUORIDE)		
0.48%	1	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)		
0.48%	1	OTHER B COMPLEX VITAMINS		
0.48%	1	OTHER TYPE OF VITAMIN		
0.48%	1	VITAMIN C		
ANTIHISTAMINES			19	9.1%
5.29%	11	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
2.88%	6	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
0.96%	2	CIMETIDINE AND OTHER H2 ANTAGONIST		

Drug Related Substances

ANTIMICROBIALS			13	6.3%
3.85%	8	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
1.92%	4	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
0.48%	1	ANTIVIRAL: SYSTEMIC (PO, IV, IM) PREPARATION		
GASTROINTESTINAL PREPARATIONS			9	4.3%
2.40%	5	LAXATIVE		
0.96%	2	ANTACID: OTHER		
0.48%	1	GASTROINTESTINAL PREP: OTHER		
0.48%	1	PROTON PUMP INHIBITOR		
ASTHMA THERAPIES			8	3.8%
1.92%	4	LEUKOTRIENE ANTAGONIST/INHIBITOR		
1.44%	3	TERBUTALINE AND OTHER BETA-2 AGONIST		
0.48%	1	ALBUTEROL		
CARDIOVASCULAR DRUGS			8	3.8%
1.44%	3	ACE INHIBITOR		
0.96%	2	ANGIOTENSIN RECEPTOR BLOCKER		
0.96%	2	BETA BLOCKER (INCLUDE PROPRANOLOL)		
0.48%	1	CLONIDINE		
HORMONES AND HORMONE ANTAGONISTS			8	3.8%
1.44%	3	ORAL HYPOGLYCEMIC: SULFONYLUREA		
0.96%	2	ORAL CONTRACEPTIVE		
0.96%	2	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
0.48%	1	SELECTIVE ESTROGEN RECEPTOR MODULATOR		
OTHERS			30	14.4%
2.40%	5	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
1.92%	4	UNKNOWN DRUG		
1.44%	3	THROAT LOZENGE WITHOUT LOCAL ANESTHETIC		
1.44%	3	BENZODIAZEPINE		
0.96%	2	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN		
0.96%	2	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
0.96%	2	HOMEOPATHIC		
0.48%	1	WARFARIN (EXCLUDING RODENTICIDES)		
0.48%	1	MELATONIN		
0.48%	1	MULTI-BOTANICAL WITHOUT MA HUAN OR CITRUS AURANTIUM		
2.88%	6	OTHERS AGENTS		
208		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

91

29.4%

3.88%	12	CREAM/LOTION/MAKE-UP
2.91%	9	DEODORANT
2.91%	9	TOOTHPASTE WITH FLUORIDE
2.59%	8	PERFUME/COLOGNE/AFTERSHAVE
2.27%	7	LIPSTICK/BALM, WITHOUT CAMPHOR
2.27%	7	SUNTAN/SUNSCREEN
1.62%	5	NAIL POLISH REMOVER: UNKNOWN
1.29%	4	MOUTHWASH: FLUORIDE CONTAINING
1.29%	4	SOAP (BAR, HAND OR COMPLEXION)
1.29%	4	TOOTHPASTE WITHOUT FLUORIDE
7.12%	22	OTHERS AGENTS

CLEANING SUBSTANCES (HOUSEHOLD)

50

16.2%

2.91%	9	BLEACH: HYPOCHLORITE (LIQUID & DRY)
1.62%	5	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI
1.29%	4	LAUNDRY DETERGENT: LIQUID
0.97%	3	AUTOMATIC DISHWASHER DETERGENT: LIQUID
0.97%	3	TOILET BOWL CLEANER: ALKALI
0.65%	2	CARPET/UPHOLSTERY/LEATHER/VINYL CLEANER
0.65%	2	DISINFECTANT: PINE OIL
0.65%	2	GLASS CLEANER: AMMONIA-CONTAINING
0.65%	2	LAUNDRY DETERGENT: GRANULAR
0.65%	2	MISC. CLEANING AGENT: ALKALI
5.18%	16	OTHERS AGENTS

FOREIGN BODIES/TOYS/MISCELLANEOUS

45

14.6%

4.85%	15	DESICCANT
3.56%	11	OTHER FOREIGN BODY
2.27%	7	TOY
0.97%	3	BUBBLE BLOWING SOLUTION
0.65%	2	SOIL
0.32%	1	ASH
0.32%	1	CHRISTMAS ORNAMENT
0.32%	1	COIN
0.32%	1	GLASS
0.32%	1	THERMOMETER: MERCURY
0.65%	2	OTHERS AGENTS

PLANTS

26

8.4%

1.94%	6	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC
1.29%	4	PLANT: AMYGDALIN/CYANOGENIC GLYCOSIDE
1.29%	4	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)
0.97%	3	PLANT: NON-TOXIC
0.97%	3	PLANT: OXALATE

Non-Drug Related Substances

0.65%	2	PLANT: OTHER TOXIC
0.65%	2	PLANT: SOLANINE
0.32%	1	PLANT: DERMATITIS (NON-OXALATE)
0.32%	1	PLANT: NICOTINE (EXCLUDING TOBACCO PRODUCTS)

PESTICIDES

18

5.8%

1.94%	6	INSECT REPELLENT WITH DEET
1.62%	5	PYRETHROID
0.97%	3	BORATE/BORIC ACID PESTICIDE
0.65%	2	INSECT REPELLENT WITHOUT DEET
0.32%	1	OTHER INSECTICIDE
0.32%	1	UNKNOWN MOTHBALL OR MOTH REPELLENT

ARTS/CRAFTS/OFFICE SUPPLIES

13

4.2%

2.59%	8	PEN/INK
0.65%	2	CHALK
0.32%	1	CLAY
0.32%	1	CRAYON
0.32%	1	OTHER ARTS/CRAFTS/WRITING PRODUCT

ALCOHOLS

10

3.2%

1.29%	4	ETHANOL (NON-BEVERAGE, NON-RUBBING)
0.97%	3	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE
0.32%	1	ETHANOL (BEVERAGE)
0.32%	1	METHANOL (EXCLUDING AUTOMOTIVE PRODUCTS AND CLEANING SUBSTANCES)
0.32%	1	OTHER TYPE OF ALCOHOL

DEODORIZERS

9

2.9%

1.29%	4	AIR FRESHENER: SOLID
0.65%	2	AIR FRESHENER: AEROSOL
0.65%	2	AIR FRESHENER: OTHER/UNKNOWN FORMULATION
0.32%	1	AIR FRESHENER: LIQUID

CHEMICALS

7

2.3%

0.65%	2	AMMONIA (EXCLUDING CLEANER)
0.65%	2	OTHER CHEMICAL
0.32%	1	BORATE/BORIC ACID (EXCLUDING TOPICALS AND INSECTICIDES)
0.32%	1	HYDROCHLORIC ACID
0.32%	1	UNKNOWN CHEMICAL

OTHER/UNKNOWN NONDRUG SUBSTANCES

7

2.3%

1.29%	4	OTHER NON-DRUG SUBSTANCE
0.97%	3	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG

OTHERS

33

10.7%

1.29%	4	QUESTION ABOUT POSSIBLY SPOILED FOOD
0.97%	3	CAULKING COMPOUND AND CONSTRUCTION PUTTY
0.65%	2	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
0.65%	2	OTHER/UNKNOWN ESSENTIAL OIL
0.65%	2	LUBRICATING OIL/MOTOR OIL
0.65%	2	UNKNOWN MUSHROOM

Non-Drug Related Substances

0.65%	2	UNKNOWN PAINT, VARNISH OR LACQUER
0.65%	2	CIGARETTE
0.65%	2	TOBACCO PRODUCT: UNKNOWN
0.32%	1	CYANOACRYLATE
3.56%	11	OTHERS AGENTS
309		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		36	27.7%
10.00%	13 IBUPROFEN		
4.62%	6 ACETAMINOPHEN: ADULT FORMULATION		
3.08%	4 ACETAMINOPHEN WITH HYDROCODONE		
2.31%	3 ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
1.54%	2 ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
1.54%	2 APAP/ASA: WITH OTHER INGREDIENT		
1.54%	2 NAPROXEN		
0.77%	1 ACETAMINOPHEN WITH CODEINE		
0.77%	1 ACETAMINOPHEN WITH OTHER OPIOID		
0.77%	1 ACETAMINOPHEN WITH OXYCODONE		
0.77%	1 OTHERS AGENTS		
COLD AND COUGH PREPARATIONS		16	12.3%
4.62%	6 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
3.08%	4 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
2.31%	3 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
1.54%	2 OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
0.77%	1 OTHER DEXTROMETHORPHAN PREPARATION		
ANTIHISTAMINES		13	10.0%
6.15%	8 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
2.31%	3 OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
0.77%	1 CIMETIDINE AND OTHER H2 ANTAGONIST		
0.77%	1 DIPHENHYDRAMINE-ALONE (OTC)		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS		11	8.5%
4.62%	6 ATYPICAL ANTIPSYCHOTIC		
2.31%	3 BENZODIAZEPINE		
0.77%	1 OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
0.77%	1 PHENOTHIAZINE		
ANTIDEPRESSANTS		10	7.7%
6.92%	9 SSRI		
0.77%	1 OTHER ANTIDEPRESSANT		
STIMULANTS AND STREET DRUGS		8	6.2%
3.85%	5 METHYLPHENIDATE		

Drug Related Substances

0.77%	1	AMPHETAMINE AND RELATED COMPOUND		
0.77%	1	CAFFEINE		
0.77%	1	COCAINE		
CARDIOVASCULAR DRUGS			4	3.1%
0.77%	1	ANTIHYPERLIPIDEMIC		
0.77%	1	ANTIHYPERTENSIVE (EXCLUDING DIURETIC)		
0.77%	1	CLONIDINE		
0.77%	1	VASOPRESSOR		
GASTROINTESTINAL PREPARATIONS			4	3.1%
2.31%	3	LAXATIVE		
0.77%	1	ANTACID: OTHER		
MISCELLANEOUS DRUGS			4	3.1%
3.08%	4	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
TOPICAL PREPARATIONS			4	3.1%
1.54%	2	ACNE PREPARATION		
1.54%	2	HYDROGEN PEROXIDE-3%		
OTHERS			20	15.4%
3.08%	4	UNKNOWN DRUG		
1.54%	2	VALPROIC ACID		
1.54%	2	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
1.54%	2	IRON (EXCLUDING VITAMINS WITH IRON)		
1.54%	2	CYCLOBENZAPRINE		
1.54%	2	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		
0.77%	1	LOCAL/TOPICAL ANESTHETIC: LIDOCAINE		
0.77%	1	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
0.77%	1	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
0.77%	1	LEUKOTRIENE ANTAGONIST/INHIBITOR		
1.54%	2	OTHERS AGENTS		
	130	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			Count	Percentage
FOREIGN BODIES/TOYS/MISCELLANEOUS			11	16.7%
4.55%	3	DESICCANT		
4.55%	3	TOY		
3.03%	2	OTHER FOREIGN BODY		
1.52%	1	BUBBLE BLOWING SOLUTION		
1.52%	1	THERMOMETER: OTHER		
1.52%	1	THERMOMETER: UNKNOWN TYPE		
COSMETICS/PERSONAL CARE PRODUCTS			8	12.1%
3.03%	2	OTHER DENTAL CARE PRODUCT WITHOUT FLUORIDE)		
1.52%	1	CREAM/LOTION/MAKE-UP		
1.52%	1	LIPSTICK/BALM, WITHOUT CAMPHOR		
1.52%	1	MOUTHWASH: ETHANOL-CONTAINING		
1.52%	1	MOUTHWASH: FLUORIDE CONTAINING		
1.52%	1	NAIL POLISH REMOVER: UNKNOWN		
1.52%	1	TOOTHPASTE WITH FLUORIDE		
ARTS/CRAFTS/OFFICE SUPPLIES			7	10.6%
9.09%	6	PEN/INK		
1.52%	1	OTHER ARTS/CRAFTS/WRITING PRODUCT		
CHEMICALS			6	9.1%
3.03%	2	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)		
3.03%	2	NITRATE AND NITRITE (EXCLUDING MEDICATION & SUBSTANCE OF ABUSE)		
1.52%	1	AMMONIA (EXCLUDING CLEANER)		
1.52%	1	OTHER CHEMICAL		
CLEANING SUBSTANCES (HOUSEHOLD)			6	9.1%
3.03%	2	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.52%	1	HAND DISHWASHING DETERGENT: ANIONIC/NONIONIC		
1.52%	1	HAND DISHWASHING DETERGENT: OTHER/UNKNOWN		
1.52%	1	STARCH/FABRIC FINISH/SIZING		
1.52%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ANIONIC/NONIONIC		
ALCOHOLS			5	7.6%
6.06%	4	ETHANOL (BEVERAGE)		
1.52%	1	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
PESTICIDES			4	6.1%
3.03%	2	INSECT REPELLENT WITH DEET		
1.52%	1	OTHER INSECTICIDE		
1.52%	1	PYRETHROID		
ADHESIVES/GLUES			3	4.5%
3.03%	2	CYANOACRYLATE		
1.52%	1	UNKNOWN TYPE OF ADHESIVE, GLUE, CEMENT OR PASTE		
BITES AND ENVENOMATIONS			3	4.5%

Non-Drug Related Substances

1.52%	1	BEE/WASP/HORNET BITE/ENVENOMATION
1.52%	1	DOG BITE
1.52%	1	NON-POISONOUS SNAKE BITE

FOOD PRODUCTS/FOOD POISONING

3

4.5%

3.03%	2	QUESTION ABOUT POSSIBLY SPOILED FOOD
1.52%	1	CAPSICUM/PEPPERS (FOODS)

OTHERS

10

15.2%

3.03%	2	OTHER NON-DRUG SUBSTANCE
3.03%	2	PLANT: NON-TOXIC
1.52%	1	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
1.52%	1	FIRE EXTINGUISHER
1.52%	1	COPPER
1.52%	1	GASOLINE
1.52%	1	PAINT: WATER BASE (ACRYLIC, LATEX)
1.52%	1	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC

66 Grand Total

**Incidence by Generic Substance(s) in Adults 20 Years and Older
Top 10 Generic Categories & Top 10 Generic Substance(s)
Drug-Related**

Drug Related Substances

SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			42	19.2%
7.31%	16	BENZODIAZEPINE		
4.57%	10	ATYPICAL ANTIPSYCHOTIC		
4.11%	9	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
1.83%	4	PHENOTHIAZINE		
0.46%	1	BARBITURATE: LONG ACTING		
0.46%	1	BUSPIRONE		
0.46%	1	SLEEP AID-OTC (EXCLUDING DIPHENHYDRAMINE)		
ANALGESICS			39	17.8%
5.94%	13	ACETAMINOPHEN: ADULT FORMULATION		
2.28%	5	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
2.28%	5	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
2.28%	5	IBUPROFEN		
2.28%	5	OTHER TYPE OF NON-STEROIDAL ANTI-INFLAMMATORY DRUG		
0.91%	2	ACETAMINOPHEN WITH OXYCODONE		
0.91%	2	OTHER/UNKNOWN OPIOID		
0.46%	1	COLCHICINE		
0.46%	1	NAPROXEN		
ANTIDEPRESSANTS			27	12.3%
4.57%	10	OTHER ANTIDEPRESSANT		
4.11%	9	SSRI		
1.37%	3	AMITRIPTYLINE		
1.37%	3	TRAZODONE		
0.91%	2	LITHIUM		
CARDIOVASCULAR DRUGS			23	10.5%
2.74%	6	BETA BLOCKER (INCLUDE PROPRANOLOL)		
1.83%	4	ANTIHYPERTENSIVE		
1.37%	3	CLONIDINE		
0.91%	2	ACE INHIBITOR		
0.91%	2	CALCIUM ANTAGONIST		
0.91%	2	CARDIAC GLYCOSIDE		
0.46%	1	ANGIOTENSIN RECEPTOR BLOCKER		
0.46%	1	NITROGLYCERIN		
0.46%	1	VASODILATOR: OTHER		
0.46%	1	VASOPRESSOR		
TOPICAL PREPARATIONS			14	6.4%
4.11%	9	HYDROGEN PEROXIDE-3%		
0.91%	2	CAMPHOR		
0.91%	2	TOPICAL STEROID		
0.46%	1	METHYL SALICYLATE		
ANTICONVULSANTS			13	5.9%

Drug Related Substances

2.74%	6	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)
1.37%	3	PHENYTOIN
0.91%	2	CARBAMAZEPINE
0.91%	2	VALPROIC ACID

VITAMINS

9

4.1%

1.37%	3	MULTI VITAMIN-TABLET: ADULT WITHOUT IRON OR FLUORIDE
0.91%	2	MULTI VITAMIN-UNSPEC: ADULT WITH IRON (NO FLUORIDE)
0.91%	2	VITAMIN D
0.46%	1	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)
0.46%	1	NIACIN (B3)

HORMONES AND HORMONE ANTAGONISTS

8

3.7%

0.91%	2	ORAL HYPOGLYCEMIC: BIGUANIDE
0.46%	1	CORTICOSTEROID
0.46%	1	INSULIN
0.46%	1	ORAL HYPOGLYCEMIC: SULFONYLUREA
0.46%	1	ORAL HYPOGLYCEMIC: THIAZOLIDINEDIONE
0.46%	1	SELECTIVE ESTROGEN RECEPTOR MODULATOR
0.46%	1	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)

ANTIHISTAMINES

6

2.7%

1.83%	4	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)
0.46%	1	CIMETIDINE AND OTHER H2 ANTAGONIST
0.46%	1	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)

COLD AND COUGH PREPARATIONS

6

2.7%

0.91%	2	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA
0.91%	2	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID
0.46%	1	ANTIHISTAMINE/DECON/CODEINE/WITHOUT PPA
0.46%	1	OTHER PPA PREPARATION (EXCLUDING STREET DRUG, DIET AID)

OTHERS

32

14.6%

1.37%	3	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)
1.37%	3	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG
1.37%	3	UNKNOWN DRUG
0.91%	2	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
0.91%	2	TERBUTALINE AND OTHER BETA-2 AGONIST
0.91%	2	METHYLPHENIDATE
0.46%	1	OTHER ANTIPLATELET
0.46%	1	AMANTADINE
0.46%	1	ANTIFUNGAL: SYSTEMIC (PO, IV, IM) PREPARATION
0.46%	1	AMINOPHYLLINE/THEOPHYLLINE
5.94%	13	OTHERS AGENTS

219 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)	32	19.8%
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7.41%	12	BLEACH: HYPOCHLORITE (LIQUID & DRY)
1.23%	2	DRAIN CLEANER: ALKALI
1.23%	2	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI
1.23%	2	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ANIONIC/NONIONIC
0.62%	1	AUTOMATIC DISHWASHER DETERGENT: GRANULAR
0.62%	1	AUTOMATIC DISHWASHER DETERGENT: LIQUID
0.62%	1	CLEANSER: OTHER/UNKNOWN
0.62%	1	DISINFECTANT: OTHER/UNKNOWN
0.62%	1	GLASS CLEANER: AMMONIA-CONTAINING
0.62%	1	HAND DISHWASHING DETERGENT: ANIONIC/NONIONIC
4.94%	8	OTHERS AGENTS

PESTICIDES	19	11.7%
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4.32%	7	PYRETHROID
1.23%	2	CARBAMATE ONLY (ALONE)
1.23%	2	UNKNOWN INSECTICIDE
0.62%	1	BORATE/BORIC ACID PESTICIDE
0.62%	1	INSECT REPELLENT WITH DEET
0.62%	1	INSECT REPELLENT WITHOUT DEET
0.62%	1	ORGANOPHOSPHATE
0.62%	1	OTHER HERBICIDE
0.62%	1	OTHER INSECTICIDE
0.62%	1	PHTHALIMIDE FUNGICIDE
0.62%	1	OTHERS AGENTS

COSMETICS/PERSONAL CARE PRODUCTS	15	9.3%
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1.85%	3	MOUTHWASH: ETHANOL-CONTAINING
1.23%	2	NAIL POLISH
1.23%	2	PEROXIDE
1.23%	2	SOAP (BAR, HAND OR COMPLEXION)
0.62%	1	CREAM/LOTION/MAKE-UP
0.62%	1	HAIR COLORING AGENT (EXCLUDING PEROXIDE)
0.62%	1	HAIR SPRAY
0.62%	1	NAIL POLISH REMOVER: ACETONE
0.62%	1	OTHER DENTAL CARE PRODUCT WITHOUT FLUORIDE)
0.62%	1	PERMANENT WAVE SOLUTION

ALCOHOLS	14	8.6%
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6.17%	10	ETHANOL (BEVERAGE)
1.23%	2	ETHANOL (NON-BEVERAGE, NON-RUBBING)
0.62%	1	ISOPROPANOL (EXCLUDING RUBBING ALCOHOLS AND CLEANING SUBSTANCES)
0.62%	1	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE

FOOD PRODUCTS/FOOD POISONING	12	7.4%
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3.70%	6	QUESTION ABOUT POSSIBLY SPOILED FOOD
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Non-Drug Related Substances

1.85%	3	SUSPECTED FOOD POISONING-UNKNOWN TYPE-PATIENT SYMPTOMATIC
0.62%	1	CAPSICUM/PEPPERS (FOODS)
0.62%	1	MONOSODIUM GLUTAMATE
0.62%	1	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT

BITES AND ENVENOMATIONS

11

6.8%

1.23%	2	OTHER INSECT BITE/ENVENOMATION
1.23%	2	OTHER SPIDER BITE/ENVENOMATION
1.23%	2	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION
0.62%	1	BEE/WASP/HORNET BITE/ENVENOMATION
0.62%	1	CATERPILLAR BITE/ENVENOMATION
0.62%	1	NON-POISONOUS SNAKE BITE
0.62%	1	RODENT/LAGOMORPH BITE (EG, SQUIRREL, RAT, MOUSE, GERBIL, HAMSTER, RABBIT)
0.62%	1	TICK BITE/ENVENOMATION

HYDROCARBONS

10

6.2%

3.70%	6	GASOLINE
1.23%	2	FREON/OTHER PROPELLANT
0.62%	1	MINERAL SPIRITS/VARSOL/STODDARD SOLVENT
0.62%	1	OTHER HYDROCARBON

INDUSTRIAL CLEANERS

8

4.9%

3.09%	5	INDUSTRIAL CLEANER: DISINFECTANT
1.23%	2	INDUSTRIAL CLEANER: OTHER/UNKNOWN
0.62%	1	INDUSTRIAL CLEANER: ACID

AUTOMOTIVE/AIRCRAFT/BOAT PRODUCTS

4

2.5%

1.23%	2	AUTOMOTIVE PRODUCT: HYDROCARBON (TRANSMISSION FLUID, POWER STEERING FLUID)
0.62%	1	AUTOMOTIVE PRODUCT: ETHYLENE GLYCOL
0.62%	1	BRAKE FLUID

CHEMICALS

4

2.5%

0.62%	1	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)
0.62%	1	BORATE/BORIC ACID (EXCLUDING TOPICALS AND INSECTICIDES)
0.62%	1	HYDROCHLORIC ACID
0.62%	1	OTHER CHEMICAL

OTHERS

33

20.4%

1.85%	3	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG
1.23%	2	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
1.23%	2	OTHER BUILDING OR CONSTRUCTION PRODUCT
1.23%	2	HOUSEHOLD PLANT FOOD (GENERALLY FOR INDOOR PLANTS)
1.23%	2	CHLORAMINE GAS
1.23%	2	FLOOR WAX/POLISH/SEALER
1.23%	2	CHLORINE WATER/SHOCK TREATMENT
0.62%	1	CYANOACRYLATE
0.62%	1	UNKNOWN TYPE OF ADHESIVE, GLUE, CEMENT OR PASTE
0.62%	1	OTHER/UNKNOWN ESSENTIAL OIL
9.26%	15	OTHERS AGENTS

162 Grand Total

Routes of Exposure - Human Exposures

	Number	Percentage
BITE OR STING	12	1.16
DERMAL	93	8.98
INGEST	819	79.05
INHALATION	43	4.15
OCULAR	65	6.27
EAR(S)/OTIC	1	0.10
PARENTERAL	3	0.29
GRAND TOTAL:	<u>1,036</u>	100%

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

Treatments Performed

DECONTAMINATION				803	87.66 %
Cathartic				14	1.53%
PERFORMED - PCC RECOMMENDED	10	1.09 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
Dilute/Irrigate/Wash				675	73.69%
PERFORMED - PCC RECOMMENDED	591	64.52 %			
PERFORMED - NOT RECOMMENDED (+NEED)	84	9.17 %			
Food/Snack				35	3.82%
PERFORMED - PCC RECOMMENDED	32	3.49 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33 %			
Fresh air				23	2.51%
PERFORMED - PCC RECOMMENDED	17	1.86 %			
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.66 %			
Lavage				2	0.22%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
Multi-dose AC				2	0.22%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11 %			
Emetic, Other				2	0.22%
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.22 %			
Single Dose Activated Charcoal				50	5.46%
PERFORMED - PCC RECOMMENDED	44	4.80 %			
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.66 %			
ANTIDOTAL				17	1.86 %
Atropine				1	0.11%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
Fomepizole/Antizol				3	0.33%
PERFORMED - PCC RECOMMENDED	3	0.33 %			
IV NAC				2	0.22%
PERFORMED - PCC RECOMMENDED	2	0.22 %			
PO NAC				7	0.76%
PERFORMED - PCC RECOMMENDED	5	0.55 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.22 %			
Narcan				4	0.44%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33 %			
INTENSIVE CARE				9	0.98 %
Dialysis				1	0.11%
PERFORMED - PCC RECOMMENDED	1	0.11 %			
Intubation				5	0.55%
PERFORMED - PCC RECOMMENDED	2	0.22 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33 %			
Ventilator				3	0.33%
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33 %			

GENERAL TREATMENT	87	9.50 %
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Alkalinization				4	0.44%
PERFORMED - PCC RECOMMENDED	3	0.33	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11	%		
Antihypertensive				1	0.11%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11	%		
Antibiotics				2	0.22%
PERFORMED - PCC RECOMMENDED	1	0.11	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11	%		
Anticonvulsant				1	0.11%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11	%		
Antiemetics				6	0.66%
PERFORMED - PCC RECOMMENDED	1	0.11	%		
PERFORMED - NOT RECOMMENDED (+NEED)	5	0.55	%		
Antihistamine				7	0.76%
PERFORMED - PCC RECOMMENDED	5	0.55	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.22	%		
Benzodiazepines				6	0.66%
PERFORMED - PCC RECOMMENDED	3	0.33	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33	%		
Bronchodilators				4	0.44%
PERFORMED - PCC RECOMMENDED	1	0.11	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.33	%		
IV Fluids				13	1.42%
PERFORMED - PCC RECOMMENDED	7	0.76	%		
PERFORMED - NOT RECOMMENDED (+NEED)	6	0.66	%		
Glucose > 5%				2	0.22%
PERFORMED - PCC RECOMMENDED	2	0.22	%		
Octreotide				1	0.11%
PERFORMED - PCC RECOMMENDED	1	0.11	%		
Other Other Therapy				24	2.62%
PERFORMED - PCC RECOMMENDED	14	1.53	%		
PERFORMED - NOT RECOMMENDED (+NEED)	10	1.09	%		
Oxygen				10	1.09%
PERFORMED - PCC RECOMMENDED	3	0.33	%		
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.76	%		
Sedation (Other)				3	0.33%
PERFORMED - PCC RECOMMENDED	2	0.22	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.11	%		
Steroids				2	0.22%
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.22	%		
Vasopressors				1	0.11%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.11	%		

Grand Total: **916**

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