

## Poison Center Activity Report 2004

This report is provided as a service of the Maryland Poison Center. If you have additional questions, please contact Bruce D. Anderson, PharmD, DABAT, Director at banderso@rx.umaryland.edu or by phone at 410-563-5580.



This report contains the following subreports containing statistical information on the nature of the calls managed by the Poison Center during the reporting period:

Definitions:

**Patient flow:** refers to where patients were managed (e.g., were they referred to the emergency room, were they managed at home, etc.)

**HCF:** Health Care Facility

**Outcomes:** outcomes have specific definitions.

**Minor** effects involve exposures where some symptoms has occurred, but the symptom(s) are not serious, not life threatening, and resolve quickly with minimal intervention (e.g., nausea, vomiting, skin irritation)

**Moderate** effects involve more serious or long lasting symptoms or effects that require some specific intervention (e.g., vomiting that results in the need for rehydration with IV fluids).

**Major** effects involve serious, life-threatening exposures that require life-saving treatment (e.g., intubation and ventilation) or involve effects that are permanent or disfiguring (e.g., permanent scarring after a caustic exposure).

1. Call by Call Type (including information call sub types).
2. Patient Age Groups by Gender.
3. Patient Flow - Human Exposures - Children 5 and Under.
4. Patient Flow - Human Exposures - Children 6 to 19 Years of Age.
5. Patient Flow - Human Exposures - Adults 20 Years of Older.
6. Reason for Exposure - Human Exposures - All Age Groups
7. Reason for Exposure by Age Groups - Human Exposures.
8. Outcomes by Patient Management Sites.
9. Management Site by Referral Pattern (includes medical outcome evaluation).
10. Medical Outcome (Verified Human Exposures Only).
11. Medical Outcome by Age Group (Verified Human Exposures Only).
12. Incidence by Generic Substance(s) in Children 5 and Under - Top 10 Generic Categories & Top 10 Generic Substances - **Drug Related.**
13. Incidence by Generic Substance(s) in Children 5 and Under - Top 10 Generic Categories & Top 10 Generic Substances - **Non-Drug Related.**
14. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - **Drug Related.**
15. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - **Non-Drug Related.**
16. Incidence by Generic Substance(s) in Adults 20 Years and Older - Top 10 Generic Categories & Top 10 Generic Substances - **Drug Related.**
17. Incidence by Generic Substance(s) in Adults 20 Years and Older - Top 10 Generic Categories & Top 10 Generic Substances - **Non-Drug Related.**
18. Routes of Exposure - Human Exposures
19. Treatments provided.

## Counties Included in Report

### Maryland-MD

County	County#/FIP
HOWARD	24027

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

<b>Exposures</b>	<b>2,165</b>	<b>%</b>	<b>65.31</b>
<b>Human Exposures</b>	<b>2,018</b>	<b>%</b>	<b>60.87</b>
<b>Confirmed Exposure</b>	<b>2,014</b>	<b>%</b>	<b>60.75</b>
<b>Confirmed Nonexposure</b>	<b>4</b>	<b>%</b>	<b>0.12</b>
<b>Animal Exposures</b>	<b>147</b>	<b>%</b>	<b>4.43</b>
<b>Confirmed Exposure</b>	<b>147</b>	<b>%</b>	<b>4.43</b>
<b>Information Calls</b>	<b>1,150</b>	<b>%</b>	<b>34.69</b>
<b>Drug Information</b>	<b>291</b>	<b>%</b>	<b>8.78</b>
4.81%	14		Adverse effects (no known exposure)
0.34%	1		Brand/generic name clarifications
1.03%	3		Compounding
0.34%	1		Contraindications
0.34%	1		Dietary supplement, herbal, and homeopathic
5.15%	15		Dosage
1.03%	3		Dosage form/formulation
1.03%	3		Drug use during breast-feeding
16.15%	47		Drug-drug interactions
0.69%	2		Drug-food interactions
1.03%	3		Foreign drug
0.34%	1		Generic substitution
5.84%	17		Indications/therapeutic use
0.34%	1		Medication administration
0.34%	1		Medication availability
2.06%	6		Pharmacokinetics
1.03%	3		Pharmacology
1.37%	4		Regulatory
1.03%	3		Stability/storage
0.69%	2		Therapeutic drug monitoring
54.98%	160		Other
<b>Drug ID</b>	<b>481</b>	<b>%</b>	<b>14.51</b>
38.05%	183		Public - Drug sometimes involved in abuse
22.04%	106		Public - Drug not known to be abused
4.16%	20		Public - Unknown abuse potential
6.44%	31		Public - Unable to identify
1.46%	7		Health Prof - Drug sometimes involved in abuse
9.77%	47		Health Prof - Drug not known to be abused
1.46%	7		Health Prof - Unable to identify
4.78%	23		Law Enfrcmnt - Drug sometimes involved in abuse
2.70%	13		Law Enfrcmnt - Drug not known to be abused
0.21%	1		Law Enfrcmnt - Unknown abuse potential
0.62%	3		Law Enfrcmnt - Unable to identify
8.32%	40		Other
<b>Environmental Info</b>	<b>13</b>	<b>%</b>	<b>0.39</b>
7.69%	1		Carbon monoxide - no known patient(s)
7.69%	1		General questions about contamination of air and/or soil
76.92%	10		Mercury thermometer cleanup
7.69%	1		Safe disposal of chemicals
<b>Medical Information</b>	<b>12</b>	<b>%</b>	<b>0.36</b>
50.00%	6		Diagnostic or treatment recommendations for diseases or conditions - non-toxicology
50.00%	6		Other
<b>Poison Information</b>	<b>326</b>	<b>%</b>	<b>9.83</b>

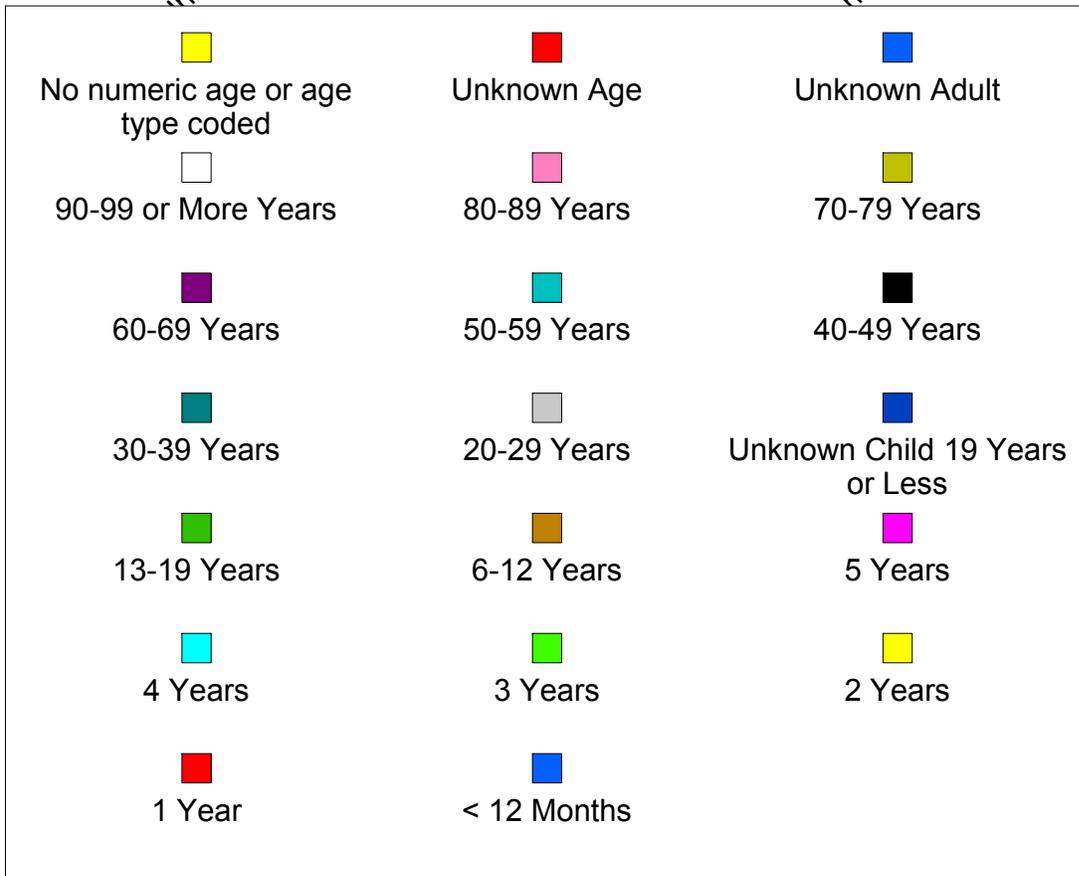
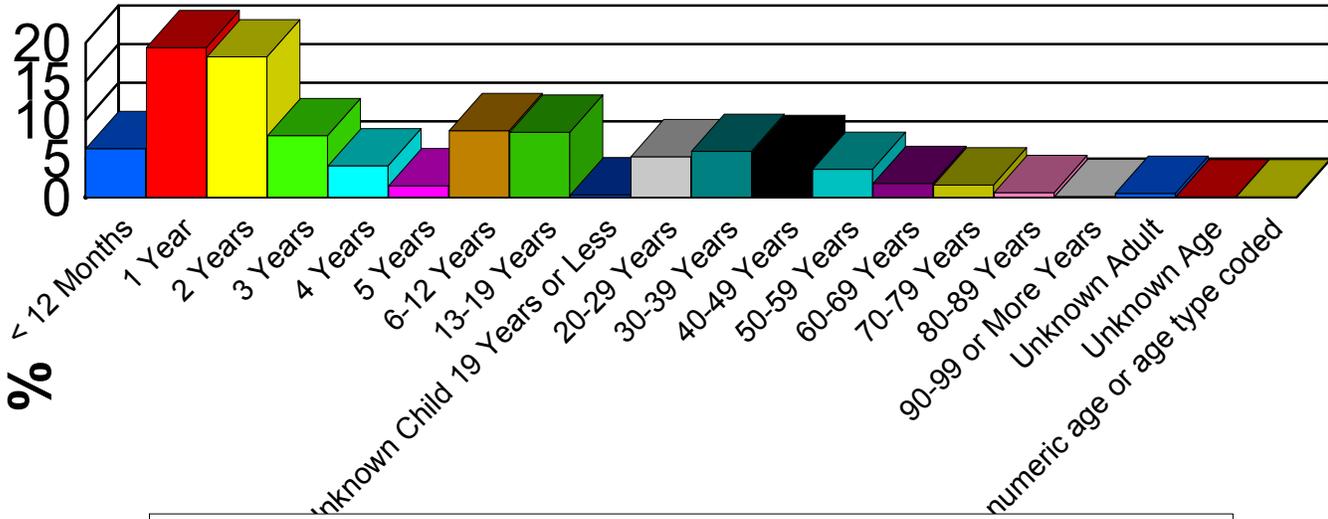
0.61%	2	Food poisoning - no known patient(s)		
5.83%	19	Food preparation/handling practices		
31.60%	103	General toxicity		
5.83%	19	Plant toxicity		
3.37%	11	Safe use of household products		
52.76%	172	Other		
<b>Prevention/Safety</b>	<b>25</b>		<b>%</b>	<b>0.75</b>
52.00%	13	Confirmation of poison center number		
44.00%	11	Poison prevention material requests		
4.00%	1	Other		
<b>Substance Abuse</b>	<b>1</b>		<b>%</b>	<b>0.03</b>
100.00%	1	Drug screen information		
<b>Caller Referral</b>	<b>1</b>		<b>%</b>	<b>0.03</b>
100.00%	1	Immediate referral - private physician		
<b>Grand Total:</b>	<b>3,315</b>		<b>%</b>	<b>100.00</b>

## Patient Age & Sex Distribution by Age Groupings

<b>&lt; 12 Months</b>	<b>127</b>	<b>6.293%</b>
Male	63	49.61%
Female	64	50.39%
<b>1 Year</b>	<b>391</b>	<b>19.376%</b>
Male	195	49.87%
Female	196	50.13%
<b>2 Years</b>	<b>367</b>	<b>18.186%</b>
Male	186	50.68%
Female	181	49.32%
<b>3 Years</b>	<b>161</b>	<b>7.978%</b>
Male	83	51.55%
Female	78	48.45%
<b>4 Years</b>	<b>82</b>	<b>4.063%</b>
Male	50	60.98%
Female	32	39.02%
<b>5 Years</b>	<b>30</b>	<b>1.487%</b>
Male	20	66.67%
Female	10	33.33%
<b>6-12 Years</b>	<b>174</b>	<b>8.622%</b>
Male	111	63.79%
Female	63	36.21%
<b>13-19 Years</b>	<b>170</b>	<b>8.424%</b>
Male	81	47.65%
Female	88	51.76%
Pregnant	1	0.59%
<b>Unknown Child 19 Years or Less</b>	<b>6</b>	<b>0.297%</b>
Male	6	100.00%
<b>20-29 Years</b>	<b>106</b>	<b>5.253%</b>
Male	47	44.34%
Female	55	51.89%
Pregnant	3	2.83%
Sex Unknown	1	0.94%
<b>30-39 Years</b>	<b>120</b>	<b>5.946%</b>

<b>30-39 Years</b>	<b>120</b>	<b>5.946%</b>
Male	43	35.83%
Female	74	61.67%
Pregnant	3	2.50%
<b>40-49 Years</b>	<b>117</b>	<b>5.798%</b>
Male	32	27.35%
Female	85	72.65%
<b>50-59 Years</b>	<b>73</b>	<b>3.617%</b>
Male	22	30.14%
Female	51	69.86%
<b>60-69 Years</b>	<b>36</b>	<b>1.784%</b>
Male	8	22.22%
Female	28	77.78%
<b>70-79 Years</b>	<b>32</b>	<b>1.586%</b>
Male	10	31.25%
Female	22	68.75%
<b>80-89 Years</b>	<b>12</b>	<b>0.595%</b>
Male	6	50.00%
Female	6	50.00%
<b>90-99 or More Years</b>	<b>2</b>	<b>0.099%</b>
Female	2	100.00%
<b>Unknown Adult</b>	<b>10</b>	<b>0.496%</b>
Male	3	30.00%
Female	7	70.00%
<b>Unknown Age</b>	<b>1</b>	<b>0.050%</b>
Female	1	100.00%
<b>No numeric age or age type coded</b>	<b>1</b>	<b>0.050%</b>
Not Specifically Coded	1	100.00%
<b>Grand Total:</b>	<b>2,018</b>	

# Percentage by Age Categories



## Patient Flow Children 5 Years and Under

			<u>Number</u>	<u>Percentage</u>
<b>Managed on Site (non-HCF)</b>			<b><u>1,081</u></b>	<b><u>93.35</u></b>
	Female	525		48.57%
	Male	556		51.43%
<b>In/enroute to HCF</b>			<b><u>49</u></b>	<b><u>4.23</u></b>
<b>Treated/evaluated and released</b>			<b><u>40</u></b>	<b><u>3.45</u></b>
	Female	23		57.50%
	Male	17		42.50%
<b>Admitted to noncritical care unit</b>			<b><u>9</u></b>	<b><u>0.78</u></b>
	Female	2		22.22%
	Male	7		77.78%
<b>Referred to HCF</b>			<b><u>28</u></b>	<b><u>2.42</u></b>
<b>Treated/evaluated and released</b>			<b><u>27</u></b>	<b><u>2.33</u></b>
	Female	11		40.74%
	Male	16		59.26%
<b>Admitted to noncritical care unit</b>			<b><u>1</u></b>	<b><u>0.09</u></b>
	Male	1		100.00%
			<b><u>1,158</u></b>	<b><u>100 %</u></b>

## Patient Flow Children 6 to 19 Years of Age

			<u>Number</u>	<u>Percentage</u>
<b>Managed on Site (non-HCF)</b>			<u>225</u>	<u>64.29</u>
Female	84	37.33%		
Male	141	62.67%		
<b>In/enroute to HCF</b>			<u>75</u>	<u>21.43</u>
<b>Treated/evaluated and released</b>			<u>44</u>	<u>12.57</u>
Female	27	61.36%		
Male	16	36.36%		
Pregnant	1	2.27%		
<b>Admitted to critical care unit</b>			<u>7</u>	<u>2.00</u>
Female	3	42.86%		
Male	4	57.14%		
<b>Admitted to noncritical care unit</b>			<u>3</u>	<u>0.86</u>
Female	1	33.33%		
Male	2	66.67%		
<b>Admitted to psychiatric facility</b>			<u>21</u>	<u>6.00</u>
Female	14	66.67%		
Male	7	33.33%		
<b>Referred to HCF</b>			<u>35</u>	<u>10.00</u>
<b>Treated/evaluated and released</b>			<u>17</u>	<u>4.86</u>
Female	8	47.06%		
Male	9	52.94%		
<b>Admitted to critical care unit</b>			<u>1</u>	<u>0.29</u>
Female	1	100.00%		
<b>Admitted to psychiatric facility</b>			<u>10</u>	<u>2.86</u>
Female	7	70.00%		
Male	3	30.00%		
<b>Patient lost to follow-up/left AMA</b>			<u>1</u>	<u>0.29</u>
Male	1	100.00%		
<b>Patient REFUSED referral/NO SHOW</b>			<u>5</u>	<u>1.43</u>
Female	4	80.00%		
Male	1	20.00%		
<b>N/A</b>			<u>1</u>	<u>0.29</u>
Male	1	100.00%		
<b>Other *(code)</b>			<u>15</u>	<u>4.29</u>
Female	2	13.33%		
Male	13	86.67%		
			<u>350</u>	<u>100 %</u>

**Patient Flow Adults 20 Years and Older**

			<u>Number</u>	<u>Percentage</u>
<b>Managed on Site (non-HCF)</b>			<b><u>298</u></b>	<b><u>58.55</u></b>
Female	190	63.76%		
Male	104	34.90%		
Pregnant	4	1.34%		
<b>In/enroute to HCF</b>			<b><u>155</u></b>	<b><u>30.45</u></b>
<b>Treated/evaluated and released</b>			<b>63</b>	<b>12.38</b>
Female	38	60.32%		
Male	24	38.10%		
Pregnant	1	1.59%		
<b>Admitted to critical care unit</b>			<b>35</b>	<b>6.88</b>
Female	28	80.00%		
Male	7	20.00%		
<b>Admitted to noncritical care unit</b>			<b>11</b>	<b>2.16</b>
Female	8	72.73%		
Male	2	18.18%		
Pregnant	1	9.09%		
<b>Admitted to psychiatric facility</b>			<b>43</b>	<b>8.45</b>
Female	28	65.12%		
Male	15	34.88%		
<b>Patient lost to follow-up/left AMA</b>			<b>3</b>	<b>0.59</b>
Female	2	66.67%		
Male	1	33.33%		
<b>Referred to HCF</b>			<b><u>51</u></b>	<b><u>10.02</u></b>
<b>Treated/evaluated and released</b>			<b>19</b>	<b>3.73</b>
Female	14	73.68%		
Male	5	26.32%		
<b>Admitted to critical care unit</b>			<b>3</b>	<b>0.59</b>
Female	2	66.67%		
Male	1	33.33%		
<b>Admitted to noncritical care unit</b>			<b>1</b>	<b>0.20</b>
Female	1	100.00%		
<b>Admitted to psychiatric facility</b>			<b>12</b>	<b>2.36</b>
Female	10	83.33%		
Male	2	16.67%		
<b>Patient lost to follow-up/left AMA</b>			<b>4</b>	<b>0.79</b>
Female	2	50.00%		
Male	1	25.00%		
Unknown Sex	1	25.00%		
<b>Patient REFUSED referral/NO SHOW</b>			<b>12</b>	<b>2.36</b>
Female	7	58.33%		
Male	5	41.67%		
<b>Other *(code)</b>			<b><u>5</u></b>	<b><u>0.98</u></b>
Female	1	20.00%		
Male	4	80.00%		
			<b><u>509</u></b>	<b><u>100 %</u></b>

## Reason for Exposure

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<b>Unintentional</b>	<b>85.43%</b>	<b>1,724</b>
Unintentional/General	63.63%	1,284
Unintentional/Environmental	1.14%	23
Unintentional/Occupational	0.99%	20
Unintentional/Therapeutic Error	11.35%	229
Unintentional/Misuse	6.00%	121
Unintentional/Bite or Sting	1.73%	35
Unintentional/Food Poisoning	0.55%	11
Unintentional/Unknown	0.05%	1
<b>Intentional</b>	<b>12.39%</b>	<b>250</b>
Intentional/Suspected Suicide	9.56%	193
Intentional/Misuse	1.44%	29
Intentional/Abuse	1.19%	24
Intentional/Unknown	0.20%	4
<b>Other</b>	<b>2.18%</b>	<b>44</b>
Contamination/Tampering	0.15%	3
Malicious	0.25%	5
Adverse Reaction/Drug	0.99%	20
Adverse Reaction/Other	0.55%	11
Unknown Reason	0.25%	5
<b>Grand Total:</b>		<b>2,018</b>

## Reason for Exposure by Age Category

<b>Children 5 years and under</b>	<b>57.38%</b>	<b>1,158</b>
<b>Unintentional</b>	<b>57.19%</b>	<b>1,154</b>
Unintentional/General	52.43%	1,058
Unintentional/Environmental	0.20%	4
Unintentional/Therapeutic Error	3.82%	77
Unintentional/Misuse	0.35%	7
Unintentional/Bite or Sting	0.20%	4
Unintentional/Food Poisoning	0.20%	4
<b>Other Reason</b>	<b>0.20%</b>	<b>4</b>
Malicious	0.05%	1
Adverse Reaction/Drug	0.10%	2
Adverse Reaction/Other	0.05%	1
<b>Children 6 to 19 years</b>	<b>17.34%</b>	<b>350</b>
<b>Unintentional</b>	<b>12.04%</b>	<b>243</b>
Unintentional/General	7.28%	147
Unintentional/Environmental	0.40%	8
Unintentional/Occupational	0.05%	1
Unintentional/Therapeutic Error	2.28%	46
Unintentional/Misuse	1.19%	24
Unintentional/Bite or Sting	0.64%	13
Unintentional/Food Poisoning	0.15%	3
Unintentional/Unknown	0.05%	1
<b>Intentional</b>	<b>4.71%</b>	<b>95</b>
Intentional/Suspected Suicide	3.22%	65
Intentional/Misuse	0.74%	15
Intentional/Abuse	0.64%	13
Intentional/Unknown	0.10%	2
<b>Other Reason</b>	<b>0.59%</b>	<b>12</b>
Malicious	0.20%	4
Adverse Reaction/Drug	0.20%	4
Adverse Reaction/Other	0.05%	1
Unknown Reason	0.15%	3
<b>Adults 20 years or older</b>	<b>25.17%</b>	<b>508</b>
<b>Unintentional</b>	<b>16.20%</b>	<b>327</b>
Unintentional/General	3.91%	79
Unintentional/Environmental	0.55%	11
Unintentional/Occupational	0.94%	19
Unintentional/Therapeutic Error	5.25%	106
Unintentional/Misuse	4.46%	90
Unintentional/Bite or Sting	0.89%	18

Unintentional/Food Poisoning	0.20%	4
<b>Intentional</b>	<b>7.63%</b>	<b>154</b>
Intentional/Suspected Suicide	6.29%	127
Intentional/Misuse	0.69%	14
Intentional/Abuse	0.55%	11
Intentional/Unknown	0.10%	2
<b>Other Reason</b>	<b>1.34%</b>	<b>27</b>
Contamination/Tampering	0.15%	3
Adverse Reaction/Drug	0.64%	13
Adverse Reaction/Other	0.45%	9
Unknown Reason	0.10%	2
<b>Unknown Age</b>	<b>0.10%</b>	<b>2</b>
<b>Intentional</b>	<b>0.05%</b>	<b>1</b>
Intentional/Suspected Suicide	0.05%	1
<b>Other Reason</b>	<b>0.05%</b>	<b>1</b>
Adverse Reaction/Drug	0.05%	1
<b>Grand Total:</b>		<b>2,018</b>

## Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
<b>Managed on site/non-HCF</b>		<b>1,604</b>	<b>79.48%</b>	
3.18%	No effect	51	2.53%	3.18%
4.49%	Minor effect	72	3.57%	4.49%
0.06%	Moderate effect	1	0.05%	0.06%
36.78%	Judged as nontoxic - expect no effect	590	29.24%	36.78%
54.30%	Minimal clinical effects possible	871	43.16%	54.30%
0.06%	Unable to follow - potentially toxic exposure	1	0.05%	0.06%
0.94%	Unrelated - probably not responsible	15	0.74%	0.94%
0.19%	Confirmed non exposure	3	0.15%	0.19%
<b>Managed in HCF</b>		<b>377</b>	<b>18.68%</b>	
<b>Treated/evaluated and released</b>		<b><u>10.41%</u></b>	<b><u>210</u></b>	<b><u>55.70%</u></b>
23.33%	No effect	49	2.43%	13.00%
34.76%	Minor effect	73	3.62%	19.36%
14.29%	Moderate effect	30	1.49%	7.96%
4.29%	Judged as nontoxic - expect no effect	9	0.45%	2.39%
15.71%	Minimal clinical effects possible	33	1.64%	8.75%
0.48%	Unable to follow - potentially toxic exposure	1	0.05%	0.27%
6.67%	Unrelated - probably not responsible	14	0.69%	3.71%
0.48%	Confirmed non exposure	1	0.05%	0.27%
<b>Admitted to critical care unit</b>		<b><u>2.28%</u></b>	<b><u>46</u></b>	<b><u>12.20%</u></b>
2.17%	No effect	1	0.05%	0.27%
36.96%	Minor effect	17	0.84%	4.51%
47.83%	Moderate effect	22	1.09%	5.84%
2.17%	Major effect	1	0.05%	0.27%
4.35%	Death	2	0.10%	0.53%
4.35%	Minimal clinical effects possible	2	0.10%	0.53%
2.17%	Unrelated - probably not responsible	1	0.05%	0.27%
<b>Admitted to noncritical care unit</b>		<b><u>1.24%</u></b>	<b><u>25</u></b>	<b><u>6.63%</u></b>
40.00%	No effect	10	0.50%	2.65%
28.00%	Minor effect	7	0.35%	1.86%
24.00%	Moderate effect	6	0.30%	1.59%
4.00%	Major effect	1	0.05%	0.27%
4.00%	Unable to follow - potentially toxic exposure	1	0.05%	0.27%
<b>Admitted to psychiatric facility</b>		<b><u>4.26%</u></b>	<b><u>86</u></b>	<b><u>22.81%</u></b>
26.74%	No effect	23	1.14%	6.10%
59.30%	Minor effect	51	2.53%	13.53%
5.81%	Moderate effect	5	0.25%	1.33%
1.16%	Judged as nontoxic - expect no effect	1	0.05%	0.27%
3.49%	Minimal clinical effects possible	3	0.15%	0.80%
3.49%	Unrelated - probably not responsible	3	0.15%	0.80%
<b>Patient lost to follow-up/left AMA</b>		<b><u>0.40%</u></b>	<b><u>8</u></b>	<b><u>2.12%</u></b>
12.50%	Moderate effect	1	0.05%	0.27%
12.50%	Minimal clinical effects possible	1	0.05%	0.27%

62.50%	Unable to follow - potentially toxic exposure	5	0.25%	1.33%
12.50%	Unrelated - probably not responsible	1	0.05%	0.27%
N/A		<u>0.10%</u>	<u>2</u>	<u>0.53%</u>
50.00%	N/A	1	0.05%	0.27%
50.00%	No effect	1	0.05%	0.27%
<b>Other</b>		<b>20</b>	<b>0.99%</b>	
5.00%	No effect	1	0.05%	5.00%
20.00%	Minor effect	4	0.20%	20.00%
25.00%	Judged as nontoxic - expect no effect	5	0.25%	25.00%
50.00%	Minimal clinical effects possible	10	0.50%	50.00%
<b>Refused Referral</b>		<b>17</b>	<b>0.84%</b>	
5.88%	Minor effect	1	0.05%	5.88%
47.06%	Minimal clinical effects possible	8	0.40%	47.06%
47.06%	Unable to follow - potentially toxic exposure	8	0.40%	47.06%
		<u><b>2,018</b></u>	<u><b>100 %</b></u>	

## Management Site by Referral Pattern by Outcome - Human Exposures

	<u>Number</u>	<u>%Report</u>	<u>Percent Group</u>
<b>Treated/evaluated and released</b>	<b><u>210</u></b>	<b><u>53.3%</u></b>	
<b>In/enroute to HCF</b>	<b>147</b>	<b>37.3%</b>	<b>70.0%</b>
No effect	24	6.1%	16.3%
Minor effect	54	13.7%	36.7%
Moderate effect	23	5.8%	15.6%
Judged as nontoxic - expect no effect	8	2.0%	5.4%
Minimal clinical effects possible	25	6.3%	17.0%
Unable to follow - potentially toxic exposure	1	0.3%	0.7%
Unrelated - probably not responsible	12	3.0%	8.2%
<b>Referred to HCF</b>	<b>63</b>	<b>16.0%</b>	<b>30.0%</b>
No effect	25	6.3%	39.7%
Minor effect	19	4.8%	30.2%
Moderate effect	7	1.8%	11.1%
Judged as nontoxic - expect no effect	1	0.3%	1.6%
Minimal clinical effects possible	8	2.0%	12.7%
Unrelated - probably not responsible	2	0.5%	3.2%
Confirmed non exposure	1	0.3%	1.6%
<b>Admitted to critical care unit</b>	<b><u>46</u></b>	<b><u>11.7%</u></b>	
<b>In/enroute to HCF</b>	<b>42</b>	<b>10.7%</b>	<b>91.3%</b>
No effect	1	0.3%	2.4%
Minor effect	14	3.6%	33.3%
Moderate effect	21	5.3%	50.0%
Major effect	1	0.3%	2.4%
Death	2	0.5%	4.8%
Minimal clinical effects possible	2	0.5%	4.8%
Unrelated - probably not responsible	1	0.3%	2.4%
<b>Referred to HCF</b>	<b>4</b>	<b>1.0%</b>	<b>8.7%</b>
Minor effect	3	0.8%	75.0%
Moderate effect	1	0.3%	25.0%
<b>Admitted to noncritical care unit</b>	<b><u>25</u></b>	<b><u>6.3%</u></b>	
<b>In/enroute to HCF</b>	<b>23</b>	<b>5.8%</b>	<b>92.0%</b>
No effect	9	2.3%	39.1%
Minor effect	7	1.8%	30.4%
Moderate effect	6	1.5%	26.1%

Unable to follow - potentially toxic exposure	1	0.3%	4.3%
<b>Referred to HCF</b>	<b>2</b>	<b>0.5%</b>	<b>8.0%</b>
No effect	1	0.3%	50.0%
Major effect	1	0.3%	50.0%
<b>Admitted to psychiatric facility</b>	<b><u>86</u></b>	<b><u>21.8%</u></b>	
<b>In/enroute to HCF</b>	<b>64</b>	<b>16.2%</b>	<b>74.4%</b>
No effect	20	5.1%	31.3%
Minor effect	34	8.6%	53.1%
Moderate effect	3	0.8%	4.7%
Judged as nontoxic - expect no effect	1	0.3%	1.6%
Minimal clinical effects possible	3	0.8%	4.7%
Unrelated - probably not responsible	3	0.8%	4.7%
<b>Referred to HCF</b>	<b>22</b>	<b>5.6%</b>	<b>25.6%</b>
No effect	3	0.8%	13.6%
Minor effect	17	4.3%	77.3%
Moderate effect	2	0.5%	9.1%
<b>Patient lost to follow-up/left AMA</b>	<b><u>8</u></b>	<b><u>2.0%</u></b>	
<b>In/enroute to HCF</b>	<b>3</b>	<b>0.8%</b>	<b>37.5%</b>
Moderate effect	1	0.3%	33.3%
Unable to follow - potentially toxic exposure	2	0.5%	66.7%
<b>Referred to HCF</b>	<b>5</b>	<b>1.3%</b>	<b>62.5%</b>
Minimal clinical effects possible	1	0.3%	20.0%
Unable to follow - potentially toxic exposure	3	0.8%	60.0%
Unrelated - probably not responsible	1	0.3%	20.0%
<b>Patient REFUSED referral/NO SHOW</b>	<b><u>17</u></b>	<b><u>4.3%</u></b>	
<b>Referred to HCF</b>	<b>17</b>	<b>4.3%</b>	<b>100.0%</b>
Minor effect	1	0.3%	5.9%
Minimal clinical effects possible	8	2.0%	47.1%
Unable to follow - potentially toxic exposure	8	2.0%	47.1%
<b>N/A</b>	<b><u>2</u></b>	<b><u>0.5%</u></b>	
<b>In/enroute to HCF</b>	<b>1</b>	<b>0.3%</b>	<b>50.0%</b>
N/A	1	0.3%	100.0%
<b>Referred to HCF</b>	<b>1</b>	<b>0.3%</b>	<b>50.0%</b>
No effect	1	0.3%	100.0%
	<b><u>394</u></b>	<b><u>100 %</u></b>	

## Medical Outcomes

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	<u>Number</u>	<u>Percentag</u>
No Effect	136	6.75 %
Minor Effect	225	11.17 %
Moderate Effect	65	3.23 %
Major Effect	2	0.10 %
Death	2	0.10 %
Not Followed, Judged as Nontoxic Exposure	605	30.04 %
Not Followed - Minimal Clinical Effects Possible	928	46.08 %
Unable to Follow - Potentially Toxic Exposure	16	0.79 %
Unrelated Effect	34	1.69 %
Outcome NOT Coded	1	0.05 %
Total:	<u>2,014</u>	<u>100 %</u>

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*Visual Dotlab/WBM Software*

## Medical Outcome by Age Group - Verified Human Exposures

	<u>Number</u>	<u>Percentage</u>	<u>Group %</u>
<b>Children 5 years and under</b>	<b><u>1,155</u></b>	<b><u>57.35%</u></b>	
No Effect	80	3.972%	6.93%
Minor Effect	46	2.284%	3.98%
Moderate Effect	6	0.298%	0.52%
Not Followed, Judged as Nontoxic Exposure	464	23.039%	40.17%
Not Followed - Minimal Clinical Effects Possible	548	27.210%	47.45%
Unable to Follow - Potentially Toxic Exposure	1	0.050%	0.09%
Unrelated Effect	10	0.497%	0.87%
<b>Children 6 to 19 years</b>	<b><u>350</u></b>	<b><u>17.38%</u></b>	
No Effect	31	1.539%	8.86%
Minor Effect	70	3.476%	20.00%
Moderate Effect	18	0.894%	5.14%
Not Followed, Judged as Nontoxic Exposure	62	3.078%	17.71%
Not Followed - Minimal Clinical Effects Possible	158	7.845%	45.14%
Unable to Follow - Potentially Toxic Exposure	3	0.149%	0.86%
Unrelated Effect	8	0.397%	2.29%
<b>Adult 20 years or more</b>	<b><u>509</u></b>	<b><u>25.27%</u></b>	
No Effect	25	1.241%	4.91%
Minor Effect	109	5.412%	21.41%
Moderate Effect	41	2.036%	8.06%
Major Effect	2	0.099%	0.39%
Death	2	0.099%	0.39%
Not Followed, Judged as Nontoxic Exposure	79	3.923%	15.52%
Not Followed - Minimal Clinical Effects Possible	222	11.023%	43.61%
Unable to Follow - Potentially Toxic Exposure	12	0.596%	2.36%
Unrelated Effect	16	0.794%	3.14%
Outcome NOT Coded	1	0.050%	0.20%
<b>Total:</b>	<b><u>2,014</u></b>	<b><u>100 %</u></b>	

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

**Drug Related Substances**

<b>TOPICAL PREPARATIONS</b>			<b>113</b>	<b>20.8%</b>
12.13%	66	DIAPER CARE/RASH PRODUCT		
2.21%	12	CAMPHOR		
2.02%	11	TOPICAL STEROID		
0.92%	5	OTHER TOPICAL ANTISEPTIC		
0.74%	4	CALAMINE		
0.74%	4	HYDROGEN PEROXIDE-3%		
0.55%	3	METHYL SALICYLATE		
0.37%	2	ACNE PREPARATION		
0.37%	2	IODINE OR IODIDE-CONTAINING ANTISEPTIC		
0.37%	2	OTHER RUBEFACIENT OR LINIMENT (EXCLUDE CAMPHOR, METHYL SALICYLATE)		
0.37%	2	OTHERS AGENTS		
<b>ANALGESICS</b>			<b>87</b>	<b>16.0%</b>
9.19%	50	IBUPROFEN		
2.57%	14	ACETAMINOPHEN: PEDIATRIC FORMULATION		
0.74%	4	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
0.55%	3	ACETAMINOPHEN WITH OXYCODONE		
0.37%	2	ACETAMINOPHEN WITH CODEINE		
0.37%	2	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
0.37%	2	ACETAMINOPHEN: ADULT FORMULATION		
0.37%	2	OTHER TYPE OF NON-STEROIDAL ANTI-INFLAMMATORY DRUG		
0.37%	2	PHENAZOPYRIDINE		
0.18%	1	APAP/ASA: WITH OTHER INGREDIENT		
0.92%	5	OTHERS AGENTS		
<b>COLD AND COUGH PREPARATIONS</b>			<b>62</b>	<b>11.4%</b>
4.78%	26	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
2.57%	14	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
1.84%	10	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
1.10%	6	OTHER DEXTROMETHORPHAN PREPARATION		
0.37%	2	ANTIHISTAMINE/DECON/PPA/WITHOUT OPIOID		
0.37%	2	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
0.18%	1	ANTIHISTAMINE/DECON/OTHER OPIOID/WITHOUT PPA		
0.18%	1	EXPECT/ANTITUSSIVE WITHOUT OPIOID		
<b>VITAMINS</b>			<b>56</b>	<b>10.3%</b>
4.60%	25	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
2.02%	11	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		
1.10%	6	OTHER TYPE OF VITAMIN		
0.74%	4	VITAMIN E		
0.55%	3	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)		
0.37%	2	MULTI VITAMIN-LIQUID: CHILD WITHOUT IRON OR FLUORIDE		
0.37%	2	VITAMIN C		

**Drug Related Substances**

0.18%	1	MULTI VITAMIN-TABLET: ADULT WITHOUT IRON OR FLUORIDE		
0.18%	1	MULTI VITAMIN-TABLET: CHILD WITH FLUORIDE (NO IRON)		
0.18%	1	MULTI VITAMIN-TABLET: CHILD WITH IRON & FLUORIDE		
<b>ANTIHISTAMINES</b>			<b>46</b>	<b>8.5%</b>
4.23%	23	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
3.31%	18	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
0.92%	5	CIMETIDINE AND OTHER H2 ANTAGONIST		
<b>ANTIMICROBIALS</b>			<b>30</b>	<b>5.5%</b>
3.31%	18	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
1.65%	9	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
0.18%	1	ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
0.18%	1	ANTIBIOTIC: UNKNOWN PREPARATION		
0.18%	1	ANTIVIRAL: SYSTEMIC (PO, IV, IM) PREPARATION		
<b>GASTROINTESTINAL PREPARATIONS</b>			<b>30</b>	<b>5.5%</b>
2.57%	14	ANTACID: OTHER		
1.29%	7	GASTROINTESTINAL PREP: OTHER		
1.29%	7	LAXATIVE		
0.37%	2	PROTON PUMP INHIBITOR		
<b>EYE/EAR/NOSE/THROAT PREPARATIONS</b>			<b>18</b>	<b>3.3%</b>
0.74%	4	CONTACT LENS PRODUCT		
0.55%	3	NASAL DECON/SYMPATHOMIMETIC (EXCLUDING TETRAHYDRAZOLINE)		
0.55%	3	THROAT LOZENGE WITHOUT LOCAL ANESTHETIC		
0.37%	2	OPHTHALMIC PREP: OTHER		
0.37%	2	OPHTHALMIC PREP: TETRAHYDROZOLINE		
0.37%	2	STERIODS - TOPICAL FOR EYE/NOSE/THROAT		
0.18%	1	OTIC PREP: COMBINATION		
0.18%	1	OTIC PREP: OTHER		
<b>CARDIOVASCULAR DRUGS</b>			<b>17</b>	<b>3.1%</b>
0.92%	5	ANTIHYPERLIPIDEMIC		
0.55%	3	ACE INHIBITOR		
0.55%	3	ANGIOTENSIN RECEPTOR BLOCKER		
0.55%	3	CALCIUM ANTAGONIST		
0.37%	2	BETA BLOCKER (INCLUDE PROPRANOLOL)		
0.18%	1	ANTIHYPERTENSIVE (EXCLUDING DIURETIC)		
<b>HORMONES AND HORMONE ANTAGONISTS</b>			<b>15</b>	<b>2.8%</b>
0.74%	4	CORTICOSTEROID		
0.74%	4	ORAL CONTRACEPTIVE		
0.55%	3	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
0.18%	1	ESTROGEN (EXCLUDING DIETARY SUPPLEMENT)		
0.18%	1	ORAL HYPOGLYCEMIC: BIGUANIDE		
0.18%	1	ORAL HYPOGLYCEMIC: OTHER/UNKNOWN		
0.18%	1	PROGESTIN		
<b>OTHERS</b>			<b>70</b>	<b>12.9%</b>
1.65%	9	CALCIUM AND CALCIUM SALTS		

**Drug Related Substances**

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1.47%	8	SSRI
0.92%	5	HOMEOPATHIC
0.92%	5	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG
0.92%	5	AMPHETAMINE AND RELATED COMPOUND
0.74%	4	OTHER ANTIDEPRESSANT
0.74%	4	BENZODIAZEPINE
0.74%	4	UNKNOWN DRUG
0.55%	3	ALBUTEROL
0.37%	2	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN
3.86%	21	OTHERS AGENTS
	<hr/> <b>544</b>	<b>Grand Total</b>

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**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**

<b>COSMETICS/PERSONAL CARE PRODUCTS</b>			<b>185</b>	<b>28.1%</b>
5.17%	34	CREAM/LOTION/MAKE-UP		
4.41%	29	TOOTHPASTE WITH FLUORIDE		
2.28%	15	PERFUME/COLOGNE/AFTERSHAVE		
2.13%	14	SOAP (BAR, HAND OR COMPLEXION)		
2.13%	14	SUNTAN/SUNSCREEN		
1.82%	12	DEODORANT		
1.06%	7	BATH OIL/BUBBLE BATH		
1.06%	7	MOUTHWASH: ETHANOL-CONTAINING		
1.06%	7	POWDER MADE OF TALC		
0.91%	6	NAIL POLISH		
6.08%	40	OTHERS AGENTS		
<b>FOREIGN BODIES/TOYS/MISCELLANEOUS</b>			<b>94</b>	<b>14.3%</b>
5.47%	36	DESICCANT		
2.43%	16	OTHER FOREIGN BODY		
2.28%	15	TOY		
1.67%	11	FECES/URINE		
0.91%	6	BUBBLE BLOWING SOLUTION		
0.30%	2	COIN		
0.30%	2	GLASS		
0.30%	2	GLOW PRODUCT		
0.30%	2	THERMOMETER: UNKNOWN TYPE		
0.15%	1	INCENSE, PUNK		
0.15%	1	OTHERS AGENTS		
<b>CLEANING SUBSTANCES (HOUSEHOLD)</b>			<b>87</b>	<b>13.2%</b>
1.98%	13	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
0.91%	6	CARPET/UPHOLSTERY/LEATHER/VINYL CLEANER		
0.76%	5	AUTOMATIC DISHWASHER DETERGENT: LIQUID		
0.76%	5	MISC. CLEANING AGENT: ALKALI		
0.61%	4	AUTOMATIC DISHWASHER DETERGENT: GRANULAR		
0.61%	4	GLASS CLEANER: ISOPROPANOL		
0.61%	4	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
0.61%	4	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ALKALI		
0.46%	3	CLEANSER: 'ANIONIC/NONIONIC		
0.46%	3	GLASS CLEANER: AMMONIA-CONTAINING		
5.47%	36	OTHERS AGENTS		
<b>PLANTS</b>			<b>51</b>	<b>7.8%</b>
2.13%	14	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)		
1.67%	11	PLANT: NON-TOXIC		
1.67%	11	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC		
0.91%	6	PLANT: OXALATE		

**Non-Drug Related Substances**

0.61%	4	PLANT: DERMATITIS (NON-OXALATE)		
0.46%	3	PLANT: AMYGDALIN/CYANOGENIC GLYCOSIDE		
0.30%	2	PLANT: OTHER TOXIC		
<b>ARTS/CRAFTS/OFFICE SUPPLIES</b>			<b>47</b>	<b>7.1%</b>
2.74%	18	PEN/INK		
1.37%	9	OTHER ARTS/CRAFTS/WRITING PRODUCT		
0.91%	6	CLAY		
0.76%	5	CRAYON		
0.61%	4	CHALK		
0.30%	2	PENCIL		
0.15%	1	ARTIST PAINT, NON-WATER COLOR		
0.15%	1	UNKNOWN ARTS/CRAFTS/WRITING PRODUCTS		
0.15%	1	WATER COLOR		
<b>PESTICIDES</b>			<b>41</b>	<b>6.2%</b>
1.37%	9	INSECT REPELLENT WITH DEET		
0.91%	6	INSECT REPELLENT WITHOUT DEET		
0.91%	6	LONG-ACTING ANTICOAGULANT RODENTICIDE		
0.91%	6	OTHER INSECTICIDE		
0.76%	5	ORGANOPHOSPHATE		
0.46%	3	PYRETHROID		
0.30%	2	BORATE/BORIC ACID PESTICIDE		
0.30%	2	RODENTICIDE: OTHER		
0.15%	1	CARBAMATE ONLY (ALONE)		
0.15%	1	PYRETHRIN		
<b>ALCOHOLS</b>			<b>21</b>	<b>3.2%</b>
1.98%	13	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
0.76%	5	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
0.46%	3	ETHANOL (BEVERAGE)		
<b>OTHER/UNKNOWN NONDRUG SUBSTANCES</b>			<b>18</b>	<b>2.7%</b>
1.98%	13	OTHER NON-DRUG SUBSTANCE		
0.76%	5	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG		
<b>FOOD PRODUCTS/FOOD POISONING</b>			<b>15</b>	<b>2.3%</b>
1.52%	10	QUESTION ABOUT POSSIBLY SPOILED FOOD		
0.61%	4	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
0.15%	1	MONOSODIUM GLUTAMATE		
<b>DEODORIZERS</b>			<b>12</b>	<b>1.8%</b>
0.76%	5	AIR FRESHENER: SOLID		
0.61%	4	AIR FRESHENER: LIQUID		
0.30%	2	AIR FRESHENER: OTHER/UNKNOWN FORMULATION		
0.15%	1	DEODORIZER: OTHER, NOT FOR PERSONAL USE		
<b>OTHERS</b>			<b>87</b>	<b>13.2%</b>
1.37%	9	PAINT: WATER BASE (ACRYLIC, LATEX)		
0.76%	5	LUBRICATING OIL/MOTOR OIL		
0.61%	4	DISC BATTERY: UNKNOWN		

**Non-Drug Related Substances**

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0.61%	4	CAULKING COMPOUND AND CONSTRUCTION PUTTY
0.61%	4	UNKNOWN MUSHROOM
0.46%	3	AUTOMOTIVE PRODUCT: HYDROCARBON (TRANSMISSION FLUID, POWER STEERING FLUID)
0.46%	3	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY
0.46%	3	BORATE/BORIC ACID (EXCLUDING TOPICALS AND INSECTICIDES)
0.46%	3	OTHER CHEMICAL
0.46%	3	DYE: FOOD
6.99%	46	OTHERS AGENTS
	<hr/>	
	<b>658</b>	<b>Grand Total</b>

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**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**

<b>ANALGESICS</b>			<b>60</b>	<b>26.4%</b>
8.37%	19	IBUPROFEN		
6.17%	14	ACETAMINOPHEN: ADULT FORMULATION		
3.08%	7	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
1.32%	3	NAPROXEN		
0.88%	2	ASPIRIN: ADULT FORMULATION		
0.88%	2	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
0.88%	2	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
0.44%	1	ACETAMINOPHEN WITH CODEINE		
0.44%	1	ACETAMINOPHEN WITH HYDROCODONE		
0.44%	1	ACETAMINOPHEN WITH OXYCODONE		
3.52%	8	OTHERS AGENTS		
<b>ANTIDEPRESSANTS</b>			<b>25</b>	<b>11.0%</b>
6.61%	15	SSRI		
1.76%	4	OTHER ANTIDEPRESSANT		
1.32%	3	TRAZODONE		
0.88%	2	LITHIUM		
0.44%	1	NORTRIPTYLINE		
<b>COLD AND COUGH PREPARATIONS</b>			<b>21</b>	<b>9.3%</b>
2.64%	6	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
2.20%	5	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
1.76%	4	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
1.32%	3	OTHER DEXTROMETHORPHAN PREPARATION		
0.88%	2	UNKNOWN COUGH/COLD PREPARATION		
0.44%	1	EXPECT/ANTITUSSIVE WITHOUT OPIOID		
<b>SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS</b>			<b>20</b>	<b>8.8%</b>
3.08%	7	ATYPICAL ANTIPSYCHOTIC		
3.08%	7	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
2.20%	5	BENZODIAZEPINE		
0.44%	1	PHENOTHIAZINE		
<b>ANTIHISTAMINES</b>			<b>19</b>	<b>8.4%</b>
4.41%	10	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
3.96%	9	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
<b>STIMULANTS AND STREET DRUGS</b>			<b>15</b>	<b>6.6%</b>
3.52%	8	AMPHETAMINE AND RELATED COMPOUND		
1.76%	4	METHYLPHENIDATE		
0.44%	1	CAFFEINE		
0.44%	1	EPHEDRINE		
0.44%	1	HEROIN		

Drug Related Substances

ANTICONVULSANTS			11	4.8%
3.52%	8	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
0.88%	2	VALPROIC ACID		
0.44%	1	CARBAMAZEPINE		
TOPICAL PREPARATIONS			11	4.8%
1.32%	3	HYDROGEN PEROXIDE-3%		
0.88%	2	ACNE PREPARATION		
0.88%	2	TOPICAL STEROID		
0.44%	1	CALAMINE		
0.44%	1	CAMPHOR AND METHYL SALICYLATE		
0.44%	1	DIAPER CARE/RASH PRODUCT		
0.44%	1	METHYL SALICYLATE		
VITAMINS			7	3.1%
2.20%	5	MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		
0.44%	1	MULTI VITAMIN-UNSPEC: CHILD WITHOUT IRON OR FLUORIDE		
0.44%	1	VITAMIN C		
ANTIMICROBIALS			6	2.6%
1.76%	4	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
0.44%	1	ANTHELMINTIC: OTHER		
0.44%	1	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
OTHERS			32	14.1%
2.20%	5	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
1.32%	3	LEUKOTRIENE ANTAGONIST/INHIBITOR		
0.88%	2	TERBUTALINE AND OTHER BETA-2 AGONIST		
0.88%	2	MULTI-BOTANICAL WITH MA HUANG		
0.88%	2	CALCIUM AND CALCIUM SALTS		
0.88%	2	SODIUM AND SODIUM SALTS		
0.88%	2	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
0.88%	2	UNKNOWN DRUG		
0.44%	1	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN		
0.44%	1	OTHER NON-SELECTIVE BETA AGONIST		
4.41%	10	OTHERS AGENTS		
	<b>227</b>	<b>Grand Total</b>		

**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**

<b>CLEANING SUBSTANCES (HOUSEHOLD)</b>			<b>19</b>	<b>11.4%</b>
1.80%	3	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.20%	2	DISINFECTANT: OTHER/UNKNOWN		
1.20%	2	HAND DISHWASHING DETERGENT: ANIONIC/NONIONIC		
1.20%	2	MISC. CLEANING AGENT: ALKALI		
0.60%	1	CLEANSER: 'ANIONIC/NONIONIC		
0.60%	1	CLEANSER: OTHER/UNKNOWN		
0.60%	1	GLASS CLEANER: AMMONIA-CONTAINING		
0.60%	1	GLASS CLEANER: OTHER/UNKNOWN		
0.60%	1	HAND DISHWASHING DETERGENT: OTHER/UNKNOWN		
0.60%	1	MISC. CLEANING AGENT: GLYCOL (EXCLUDING AUTOMOTIVE PRODUCT)		
2.40%	4	OTHERS AGENTS		
<b>COSMETICS/PERSONAL CARE PRODUCTS</b>			<b>18</b>	<b>10.8%</b>
2.40%	4	MOUTHWASH: ETHANOL-CONTAINING		
1.80%	3	DEODORANT		
1.80%	3	DEPILATORY		
1.20%	2	PERFUME/COLOGNE/AFTERSHAVE		
1.20%	2	SOAP (BAR, HAND OR COMPLEXION)		
0.60%	1	HAIR RINSE/CONDITIONER/RELAXER		
0.60%	1	MOUTHWASH: FLUORIDE CONTAINING		
0.60%	1	OTHER HAIR CARE PRODUCT (EXCLUDING PEROXIDE)		
0.60%	1	TOOTHPASTE WITH FLUORIDE		
<b>ARTS/CRAFTS/OFFICE SUPPLIES</b>			<b>17</b>	<b>10.2%</b>
3.59%	6	PENCIL		
2.99%	5	PEN/INK		
1.20%	2	OTHER ARTS/CRAFTS/WRITING PRODUCT		
0.60%	1	ARTIST PAINT, NON-WATER COLOR		
0.60%	1	CHALK		
0.60%	1	CRAYON		
0.60%	1	TYPEWRITER CORRECTION FLUID		
<b>FOREIGN BODIES/TOYS/MISCELLANEOUS</b>			<b>17</b>	<b>10.2%</b>
4.79%	8	TOY		
1.80%	3	DESICCANT		
1.80%	3	OTHER FOREIGN BODY		
0.60%	1	THERMOMETER: MERCURY		
0.60%	1	THERMOMETER: OTHER		
0.60%	1	THERMOMETER: UNKNOWN TYPE		
<b>BITES AND ENVENOMATIONS</b>			<b>16</b>	<b>9.6%</b>
1.80%	3	BEE/WASP/HORNET BITE/ENVENOMATION		
1.80%	3	OTHER INSECT BITE/ENVENOMATION		
1.20%	2	NON-POISONOUS SNAKE BITE		

**Non-Drug Related Substances**

1.20%	2	OTHER SPIDER BITE/ENVENOMATION		
1.20%	2	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION		
0.60%	1	COPPERHEAD ENVENOMATION		
0.60%	1	OTHER/UNKNOWN ANIMAL BITE/ENVENOMATION		
0.60%	1	OTHER/UNKNOWN REPTILE BITE		
0.60%	1	UNKNOWN TYPE OF SNAKE BITE		
<b>HYDROCARBONS</b>			<b>12</b>	<b>7.2%</b>
2.40%	4	FREON/OTHER PROPELLANT		
2.40%	4	GASOLINE		
0.60%	1	LUBRICATING OIL/MOTOR OIL		
0.60%	1	MINERAL SPIRITS/VARSOL/STODDARD SOLVENT		
0.60%	1	OTHER HYDROCARBON		
0.60%	1	TURPENTINE		
<b>PESTICIDES</b>			<b>10</b>	<b>6.0%</b>
2.40%	4	INSECT REPELLENT WITH DEET		
1.20%	2	PYRETHROID		
0.60%	1	INSECT REPELLENT WITHOUT DEET		
0.60%	1	ORGANOPHOSPHATE		
0.60%	1	OTHER HERBICIDE		
0.60%	1	PYRETHRIN		
<b>ALCOHOLS</b>			<b>8</b>	<b>4.8%</b>
1.80%	3	ETHANOL (BEVERAGE)		
1.80%	3	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
1.20%	2	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
<b>CHEMICALS</b>			<b>8</b>	<b>4.8%</b>
2.99%	5	OTHER CHEMICAL		
0.60%	1	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)		
0.60%	1	NITRATE AND NITRITE (EXCLUDING MEDICATION & SUBSTANCE OF ABUSE)		
0.60%	1	OTHER ACID		
<b>FOOD PRODUCTS/FOOD POISONING</b>			<b>8</b>	<b>4.8%</b>
4.19%	7	QUESTION ABOUT POSSIBLY SPOILED FOOD		
0.60%	1	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
<b>OTHERS</b>			<b>34</b>	<b>20.4%</b>
1.80%	3	UNKNOWN TYPE OF ADHESIVE, GLUE, CEMENT OR PASTE		
1.80%	3	INDUSTRIAL CLEANER: DISINFECTANT		
1.80%	3	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC		
1.20%	2	CYANOACRYLATE		
1.20%	2	AIR FRESHENER: AEROSOL		
1.20%	2	FIRE EXTINGUISHER		
1.20%	2	COPPER		
1.20%	2	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)		
0.60%	1	TOLUENE/XYLENE (ADHESIVES ONLY)		
0.60%	1	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY		
7.78%	13	OTHERS AGENTS		

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**167**

**Grand Total**

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**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**

<b>SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS</b>			<b>90</b>	<b>20.0%</b>
9.33%	42	BENZODIAZEPINE		
6.89%	31	ATYPICAL ANTIPSYCHOTIC		
2.22%	10	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
1.11%	5	PHENOTHIAZINE		
0.22%	1	BUSPIRONE		
0.22%	1	CHLORAL HYDRATE		
<b>ANALGESICS</b>			<b>89</b>	<b>19.8%</b>
5.11%	23	IBUPROFEN		
3.33%	15	ACETAMINOPHEN: ADULT FORMULATION		
2.00%	9	ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
1.56%	7	NAPROXEN		
0.89%	4	ACETAMINOPHEN WITH OXYCODONE		
0.89%	4	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
0.67%	3	COX-2 INHIBITOR		
0.67%	3	METHADONE		
0.44%	2	ACETAMINOPHEN WITH OTHER OPIOID		
0.44%	2	ACETAMINOPHEN WITH PROPOXYPHENE		
3.78%	17	OTHERS AGENTS		
<b>ANTIDEPRESSANTS</b>			<b>54</b>	<b>12.0%</b>
6.44%	29	SSRI		
2.22%	10	TRAZODONE		
1.78%	8	OTHER ANTIDEPRESSANT		
1.11%	5	AMITRIPTYLINE		
0.44%	2	LITHIUM		
<b>ANTICONVULSANTS</b>			<b>28</b>	<b>6.2%</b>
3.56%	16	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
1.78%	8	VALPROIC ACID		
0.67%	3	CARBAMAZEPINE		
0.22%	1	PHENYTOIN		
<b>ANTIHISTAMINES</b>			<b>25</b>	<b>5.6%</b>
2.89%	13	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
2.00%	9	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
0.44%	2	DIPHENHYDRAMINE-ALONE (OTC)		
0.22%	1	CIMETIDINE AND OTHER H2 ANTAGONIST		
<b>CARDIOVASCULAR DRUGS</b>			<b>23</b>	<b>5.1%</b>
1.78%	8	BETA BLOCKER (INCLUDE PROPRANOLOL)		
0.67%	3	ACE INHIBITOR		
0.67%	3	ANGIOTENSIN RECEPTOR BLOCKER		
0.67%	3	ANTIHYPERTENSIVE		
0.44%	2	CALCIUM ANTAGONIST		

**Drug Related Substances**

0.44% 2 CLONIDINE  
 0.22% 1 ANTIHYPERTENSIVE (EXCLUDING DIURETIC)  
 0.22% 1 VASOPRESSOR

**HORMONES AND HORMONE ANTAGONISTS**

20

4.4%

1.33% 6 THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)  
 1.11% 5 ORAL HYPOGLYCEMIC: BIGUANIDE  
 0.89% 4 ORAL HYPOGLYCEMIC: SULFONYLUREA  
 0.44% 2 INSULIN  
 0.22% 1 CORTICOSTEROID  
 0.22% 1 ORAL HYPOGLYCEMIC: OTHER/UNKNOWN  
 0.22% 1 ORAL HYPOGLYCEMIC: THIAZOLIDINEDIONE

**TOPICAL PREPARATIONS**

20

4.4%

2.22% 10 HYDROGEN PEROXIDE-3%  
 0.67% 3 TOPICAL STEROID  
 0.44% 2 CAMPHOR  
 0.44% 2 METHYL SALICYLATE  
 0.44% 2 OTHER RUBEFACIENT OR LINIMENT (EXCLUDE CAMPHOR, METHYL SALICYLATE)  
 0.22% 1 WART PREPARATIONS AND OTHER KERATOLYTICS

**ANTIMICROBIALS**

19

4.2%

3.11% 14 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION  
 0.44% 2 ANTIRETROVIRAL  
 0.22% 1 ANTHELMINTIC: OTHER  
 0.22% 1 ANTIFUNGAL: SYSTEMIC (PO, IV, IM) PREPARATION  
 0.22% 1 ANTIVIRAL: SYSTEMIC (PO, IV, IM) PREPARATION

**COLD AND COUGH PREPARATIONS**

15

3.3%

0.89% 4 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA  
 0.67% 3 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA  
 0.67% 3 OTHER DEXTROMETHORPHAN PREPARATION  
 0.44% 2 APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN  
 0.44% 2 EXPECT/ANTITUSSIVE WITHOUT OPIOID  
 0.22% 1 ANTIHISTAMINE/DECON/CODEINE/WITHOUT PPA

**OTHERS**

67

14.9%

1.11% 5 OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG  
 0.67% 3 MULTI-BOTANICAL WITHOUT MA HUAN OR CITRUS AURANTIUM  
 0.67% 3 CONTACT LENS PRODUCT  
 0.67% 3 CARISOPRODOL (FORMULATED ALONE)  
 0.67% 3 CYCLOBENZAPRINE  
 0.67% 3 OTHER (SKELETAL) MUSCLE RELAXANT  
 0.67% 3 AMPHETAMINE AND RELATED COMPOUND  
 0.67% 3 NIACIN (B3)  
 0.44% 2 LOCAL/TOPICAL ANESTHETIC: LIDOCAINE  
 0.44% 2 LEUKOTRIENE ANTAGONIST/INHIBITOR  
 8.22% 37 OTHERS AGENTS

**450**

**Grand Total**

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**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**

<b>CLEANING SUBSTANCES (HOUSEHOLD)</b>			<b>44</b>	<b>19.9%</b>
4.98%	11	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.81%	4	DISINFECTANT: HYPOCHLORITE, NON-BLEACH PRODUCT		
1.36%	3	DRAIN CLEANER: ALKALI		
1.36%	3	MISC. CLEANING AGENT: ALKALI		
0.90%	2	CLEANSER: 'ANIONIC/NONIONIC		
0.90%	2	GLASS CLEANER: ISOPROPANOL		
0.90%	2	MISC. CLEANING AGENT: ANIONIC/NONIONIC		
0.90%	2	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
0.90%	2	TOILET BOWL CLEANER: OTHER/UNKNOWN		
0.45%	1	AMMONIA CLEANER (ALL PURPOSE)		
5.43%	12	OTHERS AGENTS		
<b>ALCOHOLS</b>			<b>30</b>	<b>13.6%</b>
9.05%	20	ETHANOL (BEVERAGE)		
3.62%	8	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
0.90%	2	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
<b>COSMETICS/PERSONAL CARE PRODUCTS</b>			<b>28</b>	<b>12.7%</b>
8.14%	18	MOUTHWASH: ETHANOL-CONTAINING		
1.81%	4	CREAM/LOTION/MAKE-UP		
0.90%	2	HAIR COLORING AGENT (EXCLUDING PEROXIDE)		
0.45%	1	ACRYLIC NAIL ADHESIVE		
0.45%	1	NAIL POLISH		
0.45%	1	PERFUME/COLOGNE/AFTERSHAVE		
0.45%	1	PEROXIDE		
<b>BITES AND ENVENOMATIONS</b>			<b>19</b>	<b>8.6%</b>
2.26%	5	BEE/WASP/HORNET BITE/ENVENOMATION		
1.81%	4	NON-POISONOUS SNAKE BITE		
1.81%	4	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION		
0.90%	2	BLACK WIDOW SPIDER BITE/ENVENOMATION		
0.90%	2	DOG BITE		
0.45%	1	FISH BITE/ENVENOMATION		
0.45%	1	OTHER INSECT BITE/ENVENOMATION		
<b>HYDROCARBONS</b>			<b>14</b>	<b>6.3%</b>
3.62%	8	GASOLINE		
2.26%	5	FREON/OTHER PROPELLANT		
0.45%	1	OTHER HYDROCARBON		
<b>PESTICIDES</b>			<b>14</b>	<b>6.3%</b>
1.36%	3	OTHER INSECTICIDE		
0.90%	2	BIRD, DOG, DEER OR OTHER MAMMAL REPELLENT		
0.90%	2	CARBAMATE COMBINED WITH OTHER INSECTICIDE		

**Non-Drug Related Substances**

0.90%	2	ORGANOPHOSPHATE
0.90%	2	PYRETHROID
0.45%	1	OTHER NON-MEDICINAL FUNGICIDE
0.45%	1	PYRETHRIN
0.45%	1	UNKNOWN INSECTICIDE

**CHEMICALS**

11

5.0%

2.71%	6	OTHER CHEMICAL
0.90%	2	OTHER ACID
0.45%	1	AMMONIA (EXCLUDING CLEANER)
0.45%	1	PHENOL/CREOSOTE (EXCLUDING DISINFECTANT)
0.45%	1	UNKNOWN CHEMICAL

**INDUSTRIAL CLEANERS**

9

4.1%

1.36%	3	INDUSTRIAL CLEANER: DISINFECTANT
0.90%	2	INDUSTRIAL CLEANER: ANIONIC/NONIONIC
0.45%	1	INDUSTRIAL CLEANER: ACID
0.45%	1	INDUSTRIAL CLEANER: ALKALI
0.45%	1	INDUSTRIAL CLEANER: CATIONIC
0.45%	1	INDUSTRIAL CLEANER: OTHER/UNKNOWN

**AUTOMOTIVE/AIRCRAFT/BOAT PRODUCTS**

6

2.7%

0.90%	2	AUTOMOTIVE PRODUCT: HYDROCARBON (TRANSMISSION FLUID, POWER STEERING FLUID)
0.45%	1	AUTOMOTIVE PRODUCT: GLYCOL AND METHANOL MIXTURES
0.45%	1	AUTOMOTIVE PRODUCT: METHANOL (DRY GAS, WINDSHIELD WASHING SOLUTION)
0.45%	1	BRAKE FLUID
0.45%	1	OTHER TYPE OF AUTOMOTIVE/AIRCRAFT/BOAT PRODUCT

**FOREIGN BODIES/TOYS/MISCELLANEOUS**

6

2.7%

0.90%	2	GLASS
0.90%	2	OTHER FOREIGN BODY
0.45%	1	BUBBLE BLOWING SOLUTION
0.45%	1	DESICCANT

**OTHERS**

40

18.1%

1.36%	3	OTHER NON-DRUG SUBSTANCE
1.36%	3	PAINT: WATER BASE (ACRYLIC, LATEX)
0.90%	2	CEMENT, CONCRETE (EXCLUDING GLUE)
0.90%	2	QUESTION ABOUT POSSIBLY SPOILED FOOD
0.90%	2	SUSPECTED FOOD POISONING-UNKNOWN TYPE-PATIENT SYMPTOMATIC
0.90%	2	METAL FUME FEVER
0.90%	2	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC
0.90%	2	CHLORINE WATER/SHOCK TREATMENT
0.90%	2	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT
0.45%	1	CYANOACRYLATE
8.60%	19	OTHERS AGENTS

221

Grand Total

## Routes of Exposure - Human Exposures

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	Number	Percentage
Aspiration	1	0.05
Bite or sting	35	1.64
Dermal exposure	172	8.05
Ingestion	1,714	80.21
Inhalational	66	3.09
Ocular exposure	134	6.27
EAR(S)/OTIC	2	0.09
Parenteral exposure	12	0.56
Unknown route of exposure	1	0.05
<b>GRAND TOTAL:</b>	<b>2,137</b>	<b>100%</b>

*\*Individual exposures may involve more than one route of exposure*

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## Treatments Performed

<b>DECONTAMINATION</b>				<b>1,735</b>	<b>87.14 %</b>
<b>Cathartic</b>				<b>20</b>	<b>1.00%</b>
PERFORMED - PCC RECOMMENDED	19	0.95	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
<b>Dilute/Irrigate/Wash</b>				<b>1,414</b>	<b>71.02%</b>
PERFORMED - PCC RECOMMENDED	1,293	64.94	%		
PERFORMED - NOT RECOMMENDED (+NEED)	121	6.08	%		
<b>Food/Snack</b>				<b>86</b>	<b>4.32%</b>
PERFORMED - PCC RECOMMENDED	79	3.97	%		
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.35	%		
<b>Fresh air</b>				<b>37</b>	<b>1.86%</b>
PERFORMED - PCC RECOMMENDED	30	1.51	%		
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.35	%		
<b>Ipecac</b>				<b>3</b>	<b>0.15%</b>
PERFORMED - NOT RECOMMENDED (? NEED)	3	0.15	%		
<b>Lavage</b>				<b>8</b>	<b>0.40%</b>
PERFORMED - PCC RECOMMENDED	6	0.30	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.10	%		
<b>Multi-dose AC</b>				<b>5</b>	<b>0.25%</b>
PERFORMED - PCC RECOMMENDED	2	0.10	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.10	%		
<b>Emetic, Other</b>				<b>13</b>	<b>0.65%</b>
PERFORMED - PCC RECOMMENDED	2	0.10	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
PERFORMED - NOT RECOMMENDED (? NEED)	10	0.50	%		
<b>Single Dose Activated Charcoal</b>				<b>147</b>	<b>7.38%</b>
PERFORMED - PCC RECOMMENDED	137	6.88	%		
PERFORMED - NOT RECOMMENDED (+NEED)	8	0.40	%		
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.10	%		
<b>Whole bowel irrigation</b>				<b>2</b>	<b>0.10%</b>
PERFORMED - PCC RECOMMENDED	2	0.10	%		
<b>ANTIDOTAL</b>				<b>38</b>	<b>1.91 %</b>
<b>Antivenin (FAB fragment)</b>				<b>1</b>	<b>0.05%</b>
PERFORMED - PCC RECOMMENDED	1	0.05	%		
<b>Atropine</b>				<b>1</b>	<b>0.05%</b>
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
<b>Flumazenil</b>				<b>4</b>	<b>0.20%</b>
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.10	%		
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.10	%		
<b>Glucagon</b>				<b>2</b>	<b>0.10%</b>
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.10	%		
<b>PO NAC</b>				<b>16</b>	<b>0.80%</b>
PERFORMED - PCC RECOMMENDED	14	0.70	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.10	%		
<b>Narcan</b>				<b>11</b>	<b>0.55%</b>
PERFORMED - PCC RECOMMENDED	6	0.30	%		
PERFORMED - NOT RECOMMENDED (+NEED)	5	0.25	%		

<b>Physostigmine</b>				<b>2</b>	<b>0.10%</b>
PERFORMED - NOT RECOMMENDED (? NEED)	2	0.10	%		
<b>Vitamin K</b>				<b>1</b>	<b>0.05%</b>
PERFORMED - PCC RECOMMENDED	1	0.05	%		

<b>INTENSIVE CARE</b>				<b>32</b>	<b>1.61 %</b>
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<b>Cardiopulmonary Resuscitation (CPR)</b>				<b>1</b>	<b>0.05%</b>
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
<b>Intubation</b>				<b>18</b>	<b>0.90%</b>
PERFORMED - PCC RECOMMENDED	10	0.50	%		
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.35	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.05	%		
<b>Ventilator</b>				<b>13</b>	<b>0.65%</b>
PERFORMED - PCC RECOMMENDED	8	0.40	%		
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.20	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.05	%		

<b>GENERAL TREATMENT</b>				<b>186</b>	<b>9.34 %</b>
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<b>Alkalinization</b>				<b>8</b>	<b>0.40%</b>
PERFORMED - PCC RECOMMENDED	5	0.25	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.15	%		
<b>Antibiotics</b>				<b>3</b>	<b>0.15%</b>
PERFORMED - PCC RECOMMENDED	2	0.10	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
<b>Antiemetics</b>				<b>8</b>	<b>0.40%</b>
PERFORMED - PCC RECOMMENDED	1	0.05	%		
PERFORMED - NOT RECOMMENDED (+NEED)	7	0.35	%		
<b>Antihistamine</b>				<b>9</b>	<b>0.45%</b>
PERFORMED - PCC RECOMMENDED	6	0.30	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.15	%		
<b>Benzodiazepines</b>				<b>15</b>	<b>0.75%</b>
PERFORMED - PCC RECOMMENDED	7	0.35	%		
PERFORMED - NOT RECOMMENDED (+NEED)	8	0.40	%		
<b>Bronchodilators</b>				<b>2</b>	<b>0.10%</b>
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.05	%		
<b>Calcium</b>				<b>6</b>	<b>0.30%</b>
PERFORMED - PCC RECOMMENDED	5	0.25	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.05	%		
<b>IV Fluids</b>				<b>35</b>	<b>1.76%</b>
PERFORMED - PCC RECOMMENDED	14	0.70	%		
PERFORMED - NOT RECOMMENDED (+NEED)	21	1.05	%		
<b>Glucose &gt; 5%</b>				<b>1</b>	<b>0.05%</b>
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
<b>Neuromuscular Blocker</b>				<b>2</b>	<b>0.10%</b>
PERFORMED - PCC RECOMMENDED	1	0.05	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.05	%		
<b>Other Other Therapy</b>				<b>62</b>	<b>3.11%</b>
PERFORMED - PCC RECOMMENDED	31	1.56	%		
PERFORMED - NOT RECOMMENDED (+NEED)	28	1.41	%		
PERFORMED - NOT RECOMMENDED (? NEED)	3	0.15	%		
<b>Oxygen</b>				<b>22</b>	<b>1.10%</b>

PERFORMED - PCC RECOMMENDED	13	0.65	%		
PERFORMED - NOT RECOMMENDED (+NEED)	9	0.45	%		
<b>Sedation (Other)</b>				<b>9</b>	<b>0.45%</b>
PERFORMED - PCC RECOMMENDED	5	0.25	%		
PERFORMED - NOT RECOMMENDED (+NEED)	4	0.20	%		
<b>Vasopressors</b>				<b>4</b>	<b>0.20%</b>
PERFORMED - PCC RECOMMENDED	1	0.05	%		
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.15	%		

**Grand Total:** 1,991

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