



Maryland Poison Center
University of Maryland School of Pharmacy

2010 Statistical Report
Anne Arundel County, MD

County accounted for 12.5% of human exposure calls to the Maryland Poison Center

Types of Calls

Total human exposures	4494	Animal Exposures	278
< 12 months	240	Information Calls	2143
1 year	717		
2 years	701		
3 years	299		
4 years	151		
5 years	107		
6-12 years	297		
13-19 years	284		
20-59 years	1283		
>60 years	373		
Unknown child	3		
Unknown adult	36		
Unknown age	3		

Reason for exposure

Unintentional	3482
General	2180
Environmental	53
Occupational	42
Therapeutic Error	663
Misuse	444
Bite or Sting	45
Food Poisoning	48
Unknown	7
Intentional	870
Suspected Suicide	571
Misuse	130
Abuse	125
Unknown	44
Other	142
Contamination/Tampering	10
Malicious	13
Adverse Reaction/Drug	66
Adverse Reaction/Other	27
Other/Unknown	26

Management Site

On site/non Healthcare Facility	3216
Healthcare Facility	1175
Other	46
Refused Referral	57
Unknown	0

Medical Outcome

No Effect	1432
Minor Effect	2600
Moderate Effect	261
Major Effect	24
Death	3
Other/Unknown	174

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Most common exposures, children under 6 years:

1. Cosmetics and personal care products
2. Analgesics
3. Household cleaning products
4. Foreign bodies
5. Topical medicines (for the skin)
6. Antihistamines
7. Plants
8. Vitamins
9. Antimicrobials
10. Pesticides

Most common exposures, children 6-19 years:

1. Analgesics (pain relievers)
2. Cough and cold medicines
3. Stimulants and street drugs
4. (*tie*) Antihistamines
Sleep medicines and antipsychotics
6. Foreign bodies
7. Alcohols
8. Antidepressants
9. Cosmetics and personal care products
10. Household cleaning products

Most common exposures, adults 20 years and older:

1. Sleep medicines and antipsychotics
2. Analgesics (pain relievers)
3. Antidepressants
4. Alcohols
5. Heart medicines
6. Hormones
7. Household cleaning products
8. Anticonvulsants
9. Cosmetics and personal care products
10. Antihistamines