

2011 Statistical Report Anne Arundel County, MD

County accounted for 12.0% of human exposure calls to the Maryland Poison Center

Types of Calls

Total human exposures	4271	Animal Exposures	222
< 12 months	211		
1 year	675	Information Calls	2139
2 years	635		
3 years	297		
4 years	143		
5 years	94		
6-12 years	303		
13-19 years	307		
20-59 years	1240		
>60 years	336		
Unknown child	1		
Unknown adult	28		
Unknown age	1		

Reason for exposure

Unintentional	3304
General	2008
Environmental	84
Occupational	48
Therapeutic Error	630
Misuse	449
Bite or Sting	39
Food Poisoning	43
Unknown	3
Intentional	824
Suspected Suicide	528
Misuse	115
Abuse	143
Unknown	38
Other	143
Contamination/Tampering	15
Malicious	10
Adverse Reaction/Drug	68
Adverse Reaction/Other	27
Other/Unknown	23

Management Site

On site/non Healthcare Facility	3015
Healthcare Facility	1109
Other	99
Refused Referral	46
Unknown	2
Medical Outcome	
No Effect	1451
Minor Effect	2406
Moderate Effect	244
Major Effect	26
Death	2
Other/Unknown	142

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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. Antimicrobials
- 8. Vitamins
- 9. Pesticides
- 10. Cough and cold medicines

Most common exposures, children 6-19 years:

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

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. Household cleaning products
- 7. Anticonvulsants
- 8. Antihistamines
- 9. Hormones (including antidiabetic and thyroid medicines)
- 10. Muscle relaxants

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