

2010 Statistical Report Charles County, MD

County accounted for 2.8% of human exposure calls to the Maryland Poison Center

Types of Calls

Total human exposures	994	Animal Exposures	53
< 12 months	43		
1 year	146	Information Calls	366
2 years	158		
3 years	66		
4 years	37		
5 years	11		
6-12 years	90		
13-19 years	82		
20-59 years	296		
>60 years	57		
Unknown Age	8		

Reason for exposure

Unintentional	748
General	461
Environmental	6
Occupational	18
Therapeutic Error	132
Misuse	103
Bite or Sting	24
Food Poisoning	4
Intentional	205
Suspected Suicide	144
Misuse	23
Abuse	25
Unknown	13
Other	41
Contamination/Tampering	3
Malicious	7
Adverse Reaction/Drug	13
Adverse Reaction/Other	10
Unknown	8

Management Site

On site/non Healthcare Facility Healthcare Facility Other Refused Referral	675 300 9 10
Medical Outcome	
No Effect Minor Effect Moderate Effect Major Effect Death Other/Unknown	337 558 53 2 0 44

Maryland Poison Center 2010 Statistical Report (cont'd) Charles County, MD

Most common exposures, children under 6 years:

- 1. Cosmetics and personal care products
- 2. Topical medicines (for the skin)
- 3. Household cleaning products
- 4. Analgesics (pain relievers)
- 5. Foreign bodies
- 6. Antihistamines
- 7. Cold and cough medicines
- 8. Arts and crafts products
- 9. (tie) Antimicrobials
 Vitamins

Most common exposures, children 6-19 years:

- 1. Analgesics (pain relievers)
- 2. Cold and cough medicines
- 3. Antihistamines
- 4. Bites and stings
- 5. (tie) Foreign bodies

Sleep medicines and antipsychotics

- 7. Cosmetics and personal care products
- 8. (tie) Alcohols

Heart medicines

10. (tie) Anticonvulsants

Antidepressants

Household cleaning products

Most common exposures, adults 20 years and older:

- 1. Analgesics (pain relievers)
- 2. Sleep medicines and antipsychotics
- 3. Alcohols
- 4. Heart medicines
- 5. (tie) Antidepressants

Household cleaning substances

- 7. Cosmetics and personal care products
- 8. (tie) Muscle relaxants

Stimulants and street drugs

10. (tie) Bites and stings

Hormones (including insulin and anti-diabetic medicines)

For more information, contact Angel Bivens, R.Ph., MBA, CSPI, Public Education Coordinator Maryland Poison Center, 220 Arch St., Office Level 1, Baltimore, MD 21201, 410-563-5584, abivens@rx.umaryland.edu