



2009 Statistical Report Frederick County, MD

County accounted for 5.3% of human exposure calls to the Maryland Poison Center

Types of Calls

Total human exposures	1993	Animal Exposures	161
< 12 months	96	Information Calls	728
1 year	348		
2 years	354		
3 years	203		
4 years	89		
5 years	50		
6-12 years	142		
13-19 years	145		
Adult	554		
Unknown age	12		

Reason for exposure

Unintentional	1667
General	1143
Environmental	17
Occupational	19
Therapeutic Error	269
Misuse	183
Bite or Sting	16
Food Poisoning	18
Unknown	2
Intentional	261
Suspected Suicide	166
Misuse	40
Abuse	42
Unknown	13
Other	65
Contamination/Tampering	8
Malicious	6
Adverse Reaction/Drug	33
Adverse Reaction/Other	14
Unknown	4

Management Site

On site/non Healthcare Facility	1585
Healthcare Facility	359
Other	24
Refused Referral	25

Medical Outcome

No Effect	685
Minor Effect	1176
Moderate Effect	58
Major Effect	11
Death	3
Other/Unknown	60

**Maryland Poison Center
2009 Statistical Report (cont'd)
Frederick County, MD**

Most common exposures, children under 6 years:

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

Most common exposures, children 6-19 years:

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

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. Cosmetics and personal care products
7. Pesticides
8. *(tie)* Anticonvulsants
Household cleaning products
10. *(tie)* Antihistamines
Gastrointestinal medicines (for the stomach)