



2016 Statistical Report Frederick County, MD

County accounted for 4.7% of human exposure calls to the Maryland Poison Center

Types of Calls

Total human exposures	1542	Animal Exposures	100
< 12 months	65	Information Calls	266
1 year	221		
2 years	178		
3 years	96		
4 years	50		
5 years	26		
6-12 years	125		
13-19 years	134		
20-59 years	486		
>60 years	126		
Unknown age	35		

Reason for exposure

Unintentional	1127
General	652
Environmental	32
Occupational	32
Therapeutic Error	230
Misuse	159
Bite or Sting	10
Food Poisoning	12
Unknown	0
Intentional	357
Suspected Suicide	244
Misuse	53
Abuse	49
Unknown	11
Other	58
Contamination/Tampering	12
Malicious	4
Adverse Reaction/Drug	24
Adverse Reaction/Other	7
Unknown	11

Management Site

On site/non Healthcare Facility	950
Healthcare Facility	484
Other	74
Refused Referral	21
Unknown	3

Medical Outcome

No Effect	405
Minor Effect	936
Moderate Effect	101
Major Effect	10
Death	2
Other/Unknown	88

**Maryland Poison Center
2016 Statistical Report (cont'd)
Frederick County, MD**

Most common exposures, children under 6 years:

1. Cosmetics and personal care products
2. Household cleaning products
3. Analgesics (pain relievers)
4. Foreign bodies
5. Vitamins

Most common exposures, children 6-12 years:

1. Cosmetics and personal care products
2. Arts/crafts/office supplies
3. Foreign bodies
4. Antihistamines
5. (*tie*) Household cleaning products
Plants

Most common exposures, children 13-19 years:

1. Analgesics (pain relievers)
2. Antidepressants
3. Sedatives and antipsychotics
4. Antihistamines
5. Cold and cough medicines

Most common exposures, adults 20-59 years:

1. Sedatives and antipsychotics
2. Analgesics (pain relievers)
3. Antidepressants
4. Alcohols
5. Antihistamines

Most common exposures, adults 60 years and older:

1. Heart medicines
2. Sedatives and antipsychotics
3. Analgesics (pain relievers)
4. Hormones (including antidiabetic and thyroid medicines)
5. Household cleaning products