



2019 Statistical Report Frederick County, MD

County accounted for 5% of human exposure calls to the Maryland Poison Center

Types of Calls

Total human exposures	1448	Animal Exposures	38
< 12 months	37	Information Calls	122
1 year	114		
2 years	109		
3 years	63		
4 years	23		
5 years	18		
6-12 years	108		
13-19 years	163		
20-59 years	648		
>60 years	139		
Unknown age	26		

Reason for exposure

Unintentional	805
General	385
Environmental	27
Occupational	20
Therapeutic Error	231
Misuse	119
Bite or Sting	13
Food Poisoning	9
Unknown	1
Intentional	592
Suspected Suicide	283
Misuse	70
Abuse	221
Unknown	18
Other	51
Contamination/Tampering	1
Malicious	4
Adverse Reaction/Drug	26
Adverse Reaction/Other	5
Other/Unknown	15

Management Site

On site/non Healthcare Facility	578
Healthcare Facility	726
Other	94
Refused Referral	32
Unknown	18

Medical Outcome

No Effect	201
Minor Effect	832
Moderate Effect	133
Major Effect	35
Death	8
Other/Unknown	239

**Maryland Poison Center
2019 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 and toys
5. Dietary supplements

Most common exposures, children 6-12 years:

1. Foreign bodies and toys
2. Cosmetics and personal care products
3. Antihistamines
4. *(tie)* Analgesics (pain relievers)
 - Heart medicines
 - Household cleaning products

Most common exposures, children 13-19 years:

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

Most common exposures, adults 20-59 years:

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

Most common exposures, adults 60 years and older:

1. Heart medicines
2. Analgesics (pain relievers)
3. Sedatives and antipsychotics
4. Antidepressants
5. *(tie)* Anticonvulsants
 - Hormones (including antidiabetic and thyroid medicines)