

2018 Statistical Report Frederick County, MD

County accounted for 5.4% of human exposure calls to the Maryland Poison Center

Types of Calls

Total human exposures	1666
< 12 months	67
1 year	177
2 years	170
3 years	70
4 years	40
5 years	26
6-12 years	115
13-19 years	186
20-59 years	652
>60 years	142
Unknown age	21

Animal Exposures	62
Information Calls	201

Reason for exposure

Unintentional	1087
General	568
Environmental	21
Occupational	25
Therapeutic Error	286
Misuse	174
Bite or Sting	5
Food Poisoning	8
Intentional	531
Suspected Suicide	293
Misuse	54
Abuse	172
Unknown	12
Other	48
Contamination/Tampering	5
Malicious	3
Adverse Reaction/Drug	30
Adverse Reaction/Other	6
Other/Unknown	4

Management Site

On site/non Healthcare Facility Healthcare Facility	903 617
Other	118
Refused Referral	27
Unknown	1

Medical Outcome

No Effect	359
Minor Effect	1006
Moderate Effect	116
Major Effect	17
Death	6
Other/Unknown	162

Maryland Poison Center 2018 Statistical Report (cont'd) Frederick County, MD

Most common exposures, children under 6 years:

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

Most common exposures, children 6-12 years:

- 1. Foreign bodies
- 2. Arts/crafts/office supplies
- 3. Antihistamines
- 4. Cosmetics and personal care products
- 5. *(tie)* Analgesics (pain relievers) Stimulants and street drugs

Most common exposures, children 13-19 years:

- 1. Analgesics (pain relievers)
- 2. Antidepressants
- 3. Sedatives and antipsychotics
- 4. Cosmetics and personal care products
- 5. Stimulants and street drugs

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. Hormones (including antidiabetic and thyroid medicines)

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