

2022 Statistical Report: Frederick County, MD

County accounted for 4.2% of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human exposures	1240
< 12 months	35
1 year	137
2 years	129
3 years	76
4 years	36
5 years	21
6-12 years	112
13-19 years	154
20-59 years	396
> 60 years	113
Unknown age	31
Animal Exposures	29
Information Calls	137

Reasons for Exposure

Exposure	Number of Cases
Unintentional	859
General	463
Environmental	18
Occupational	15
Therapeutic Error	229
Misuse	115
Bite or Sting	10
Food Poisoning	8
Unknown	0
Intentional	331
Suspected Suicide	244
Misuse	33
Abuse	44
Unknown	10
Other	50
Contamination/Tampering	8
Malicious	3
Adverse Reaction/Drug	19
Adverse Reaction/Other	10
Other/Unknown	10

Management Site

Location	Number of Cases
On site/non Healthcare Facility	709
Healthcare Facility	454
Other	50
Refused Referral	27

Medical Outcome

Outcome	Number of Cases
No Effect	309
Minor Effect	737
Moderate Effect	110
Major Effect	13
Death	1
Other/Unknown	70

2022 Statistical Report: Frederick County, MD (cont'd)

Most common exposures, children under 6 years:

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

Most common exposures, children 6-12 years:

1. Analgesics (pain relievers)
2. Foreign bodies and toys
3. Antihistamines
4. (tie) Arts, crafts, and office supplies; Household cleaning products

Most common exposures, children 13-19 years:

1. Analgesics (pain relievers)
2. Antidepressants
3. Stimulants and street drugs
4. (tie) Cold and cough medicines; Sedatives and antipsychotics

Most common exposures, adults 20-59 years:

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

Most common exposures, adults 60 years and older:

1. Heart medicines
2. Antidepressants
3. Analgesics (pain relievers)
4. Sedatives and antipsychotics
5. Anticonvulsants