

## 2021 Statistical Report: Frederick County, MD

County accounted for 4.5% of human exposure calls to the Maryland Poison Center

### Types of Calls

Call Types	Number of Cases
<b>Total human exposures</b>	<b>1344</b>
< 12 months	50
1 year	169
2 years	137
3 years	67
4 years	35
5 years	36
6-12 years	95
13-19 years	170
20-59 years	431
> 60 years	124
Unknown age	30
<b>Animal Exposures</b>	<b>38</b>
<b>Information Calls</b>	<b>165</b>

### Reasons for Exposure

Exposure	Number of Cases
<b>Unintentional</b>	<b>930</b>
General	526
Environmental	24
Occupational	18
Therapeutic Error	178
Misuse	145
Bite or Sting	15
Food Poisoning	22
Unknown	2
<b>Intentional</b>	<b>364</b>
Suspected Suicide	256
Misuse	42
Abuse	56
Unknown	10
<b>Other</b>	<b>50</b>
Contamination/Tampering	5
Malicious	1
Adverse Reaction/Drug	21
Adverse Reaction/Other	10
Other/Unknown	13

### Management Site

Location	Number of Cases
On site/non Healthcare Facility	790
Healthcare Facility	474
Other	60
Refused Referral	20

### Medical Outcome

Outcome	Number of Cases
No Effect	262
Minor Effect	862
Moderate Effect	112
Major Effect	28
Death	2
Other/Unknown	78

## 2021 Statistical Report: Frederick County, MD (cont'd)

### Most common exposures, children under 6 years:

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

### Most common exposures, children 6-12 years:

1. Foreign bodies and toys
2. (tie) Analgesics (pain relievers); Cosmetics and personal care products; Dietary supplements; Stimulants and street drugs

### Most common exposures, children 13-19 years:

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

### Most common exposures, adults 20-59 years:

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

### Most common exposures, adults 60 years and older:

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