

2022 Statistical Report: Anne Arundel County, MD

County accounted for 12.1% of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human exposures	3577
< 12 months	185
1 year	475
2 years	404
3 years	230
4 years	128
5 years	87
6-12 years	287
13-19 years	404
20-59 years	942
> 60 years	334
Unknown age	101
Animal Exposures	96
Information Calls	582

Reasons for Exposure

Exposure	Number of Cases
Unintentional	2806
General	1539
Environmental	70
Occupational	44
Therapeutic Error	686
Misuse	402
Bite or Sting	32
Food Poisoning	31
Unknown	2
Intentional	637
Suspected Suicide	435
Misuse	69
Abuse	122
Unknown	11
Other	134
Contamination/Tampering	7
Malicious	9
Adverse Reaction/Drug	66
Adverse Reaction/Other	29
Other/Unknown	23

Management Site

Location	Number of Cases
On site/non Healthcare Facility	2454
Healthcare Facility	942
Other	129
Refused Referral	52

Medical Outcome

Outcome	Number of Cases
No Effect	805
Minor Effect	2302
Moderate Effect	222
Major Effect	83
Death	4
Other/Unknown	161

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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. (tie) Analgesics (pain relievers); Cosmetics and personal care products
4. Antihistamines
5. Stimulants and street drugs

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. Antidepressants
3. Sedatives and antipsychotics
4. Household cleaning products
5. Alcohols

Most common exposures, adults 60 years and older:

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