

2022 Statistical Report: Howard County, MD

County accounted for 5.5% of human exposure calls to the Maryland Poison Center

Types of Calls

Reasons for Exposure

Call Types	Number of Cases
Total human	1630
exposures	
< 12 months	66
1 year	184
2 years	172
3 years	84
4 years	46
5 years	41
6-12 years	119
13-19 years	217
20-59 years	456
> 60 years	196
Unknown age	49
Animal Exposures	27
Information Calls	336

Exposure	Number of Cases
Unintentional	1237
General	601
Environmental	36
Occupational	24
Therapeutic Error	354
Misuse	184
Bite or Sting	16
Food Poisoning	21
Unknown	1
Intentional	315
Suspected Suicide	226
Misuse	37
Abuse	48
Unknown	4
Other	78
Contamination/Tampering	6
Malicious	5
Adverse Reaction/Drug	32
Adverse Reaction/Other	20
Other/Unknown	15

Management Site

Location	Number of Cases
On site/non Healthcare Facility	1103
Healthcare Facility	439
Other	60
Refused Referral	28

Medical Outcome

Outcome	Number of Cases
No Effect	379
Minor Effect	1031
Moderate Effect	97
Major Effect	40
Death	3
Other/Unknown	80

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

Most common exposures, children under 6 years:

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

Most common exposures, children 6-12 years:

- 1. (tie) Antihistamines; Cosmetics and personal care products
- 3. (tie) Foreign bodies and toys; Plants
- 5. (tie) Household cleaning products; 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. Antihistamines

Most common exposures, adults 60 years and older:

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