

2020 Statistical Report: Baltimore County, MD

County accounted for 16.6% of human exposure calls to the Maryland Poison Center

Types of Calls

Reasons for Exposure

Call Types	Number of Cases
Total human	5214
exposures	
< 12 months	235
1 year	647
2 years	585
3 years	276
4 years	128
5 years	98
6-12 years	321
13-19 years	377
20-59 years	1691
> 60 years	674
Unknown age	182
Animal Exposures	207
Information Calls	1376

Exposure	Number of Cases
Unintentional	4014
General	2036
Environmental	116
Occupational	64
Therapeutic Error	913
Misuse	761
Bite or Sting	41
Food Poisoning	76
Unknown	7
Intentional	931
Suspected Suicide	581
Misuse	136
Abuse	185
Unknown	29
Other	269
Contamination/Tampering	20
Malicious	8
Adverse Reaction/Drug	147
Adverse Reaction/Other	52
Other/Unknown	42

Management Site

Location	Number of Cases
On site/non Healthcare Facility	3783
Healthcare Facility	1230
Other	110
Refused Referral	91

Medical Outcome

Outcome	Number of Cases
No Effect	986
Minor Effect	3536
Moderate Effect	350
Major Effect	131
Death	4
Other/Unknown	207

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Most common exposures, children under 6 years:

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

Most common exposures, children 6-12 years:

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

Most common exposures, children 13-19 years:

- 1. Analgesics (pain relievers)
- 2. Antidepressants
- 3. Stimulants and street drugs
- 4. Antihistamines
- 5. Fire extinguishers

Most common exposures, adults 20-59 years:

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

Most common exposures, adults 60 years and older:

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

For more information, contact Angel Bivens, BS Pharm, MBA, CSPI, Assistant Director Maryland Poison Center, 220 Arch St., Office Level 1, Baltimore, MD 21201, 410-563-5584 <u>abivens@rx.umaryland.edu</u>