

# **2022 Statistical Report: State of Maryland**

## **Types of Calls**

Call Types	Number of Cases
Total human	29,586
exposures	
< 12 months	1,373
1 year	3,541
2 years	3,131
3 years	1,711
4 years	931
5 years	615
6-12 years	2,227
13-19 years	2,848
20-59 years	9,016
> 60 years	3,246
Unknown age	945
Animal Exposures	714
Information Calls	6,781

## **Reasons for Exposure**

Exposure	Number of Cases
Unintentional	22,223
General	11,364
Environmental	617
Occupational	434
Therapeutic Error	5,658
Misuse	3,300
Bite or Sting	218
Food Poisoning	333
Unknown	29
Intentional	5,889
Suspected Suicide	4,009
Misuse	749
Abuse	987
Unknown	144
Other	1,472
Contamination/Tampering	86
Malicious	92
Adverse Reaction/Drug	730
Adverse Reaction/Other	218
Other/Unknown	346

### **Management Site**

Location	Number of Cases
On site/non Healthcare Facility	19,443
Healthcare Facility	8,689
Other	943
Refused Referral	509
Unknown	10

### **Medical Outcome**

Outcome	Number of Cases
No Effect	6,532
Minor Effect	18,408
Moderate Effect	2,047
Major Effect	686
Death	57
Other/Unknown	1,854

## MPC 2022 Statistical Report: State of Maryland (cont'd)

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

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

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

- 1. Foreign bodies and toys
- 2. Analgesics (pain relievers)
- 3. 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. Antihistamines
- 4. Stimulants and street drugs
- 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. Antidepressants
- 4. Sedatives and antipsychotics
- 5. Hormones (including antidiabetic and thyroid medicines)

For more information, contact Angel Bivens, BS Pharm, MBA, CSPI, Director of Operations & Public Education Maryland Poison Center, 220 Arch St., Office Level 1, Baltimore, MD 21201, 410-563-5584 <a href="mailto:abivens@rx.umaryland.edu">abivens@rx.umaryland.edu</a>