



**2007 Statistical Report
Anne Arundel County, MD**

County accounted for 13.1% of human exposure calls to the Maryland Poison Center

Types of Calls

| | | | |
|------------------------------|-------------|--------------------------|-------------|
| Total human exposures | 4651 | Animal Exposures | 331 |
| < 12 months | 260 | Information Calls | 2706 |
| 1 year | 773 | | |
| 2 years | 734 | | |
| 3 years | 333 | | |
| 4 years | 163 | | |
| 5 years | 118 | | |
| 6-12 years | 308 | | |
| 13-19 years | 388 | | |
| Adult | 1569 | | |
| Unknown age | 5 | | |

Reason for exposure

| | |
|-------------------------|-------------|
| Unintentional | 3658 |
| General | 2603 |
| Environmental | 43 |
| Occupational | 62 |
| Therapeutic Error | 539 |
| Misuse | 323 |
| Bite or Sting | 51 |
| Food Poisoning | 34 |
| Unknown | 3 |
| Intentional | 880 |
| Suspected Suicide | 627 |
| Misuse | 106 |
| Abuse | 122 |
| Unknown | 25 |
| Other | 112 |
| Contamination/Tampering | 10 |
| Malicious | 13 |
| Adverse Reaction/Drug | 53 |
| Adverse Reaction/Other | 18 |
| Unknown | 18 |

Management Site

| | |
|---------------------------------|------|
| On site/non Healthcare Facility | 3275 |
| Healthcare Facility | 1277 |
| Other | 46 |
| Refused Referral | 52 |
| Unknown | 1 |

Medical Outcome

| | |
|-----------------|------|
| No Effect | 1494 |
| Minor Effect | 2695 |
| Moderate Effect | 278 |
| Major Effect | 23 |
| Death | 2 |
| Other/Unknown | 154 |

**Maryland Poison Center
2007 Statistical Report (cont'd)
Anne Arundel County, MD**

Most common exposures, children under 6 years:

1. Cosmetics and personal care products
2. Household cleaning products
3. Foreign bodies
4. Analgesics
5. Topical medicines (for the skin)
6. Cough and cold medicines
7. Vitamins
8. Plants
9. Antihistamines
10. Antimicrobials

Most common exposures, children 6-19 years:

1. Analgesics (pain relievers)
2. Sleep medicines and antipsychotics
3. Cough and cold medicines
4. Cosmetics and personal care products
5. Foreign bodies
6. Stimulants and street drugs
7. *(tie)* Antidepressants
Household cleaning products
9. Antihistamines
10. Antimicrobials

Most common exposures, adults 20 years and older:

1. Sleep medicines and antipsychotics
2. Analgesics (pain relievers)
3. Antidepressants
4. Alcohols
5. Heart medicines
6. Household cleaning products
7. Antihistamines
8. Muscle relaxants
9. Anticonvulsants
10. Stimulants and street drugs