

2024 SUMMARY: PINAL COUNTY

Arizona Poison and Drug
Information Center



*Data Retrieved via the National
Poison Data System*



ARIZONA
Poison and Drug
Information Center



☎ 1-800-222-1222

YEAR IN REVIEW

TOTAL CASES	◆	1,563
HCF CASES	◆	114

Top 10 Exposure Substances

Substance	Number / Percent
Bites & Envenomations	116 / 8.42%
Household Cleaning Substances	113 / 8.21%
Analgesics	112 / 8.13%
Cosmetics/Personal Care Products	105 / 7.63%
Foreign Bodies/Toys/Misc.	92 / 6.68%
Dietary Supplements/Herbals/Homeopathic	65 / 4.72%
Antihistamines	54 / 3.92%
Hormones & Hormone Antagonists	51 / 3.70%
Cardiovascular Drugs	47 / 3.41%
Vitamins	43 / 3.12%

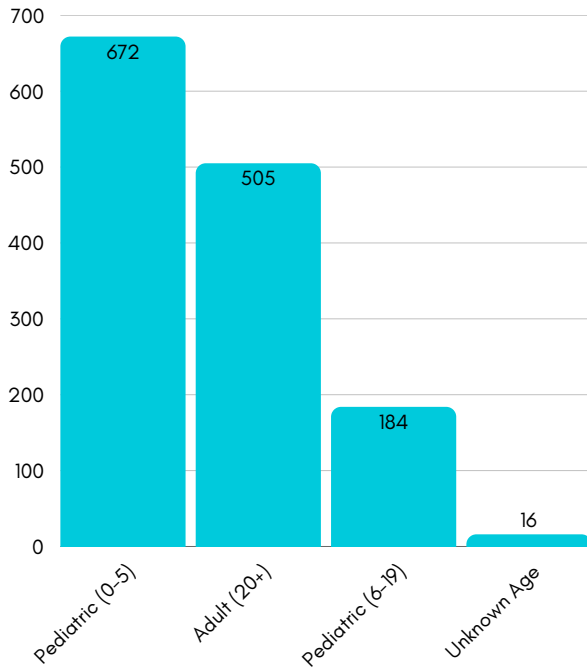
Top 10 Information Case Substances

Substance	Number / Percent
Not Specified	37 / 26.81%
Analgesics	24 / 17.39%
Antimicrobials	18 / 13.04%
Antihistamines	14 / 10.14%
Cold & Cough Preparations	11 / 7.97%
Cardiovascular Drugs	10 / 7.25%
Hormones & Hormone Antagonists	7 / 5.07%
Antidepressants	6 / 4.35%
Gastrointestinal Preparations	5 / 3.62%
Stimulants & Street Drugs	4 / 2.90%

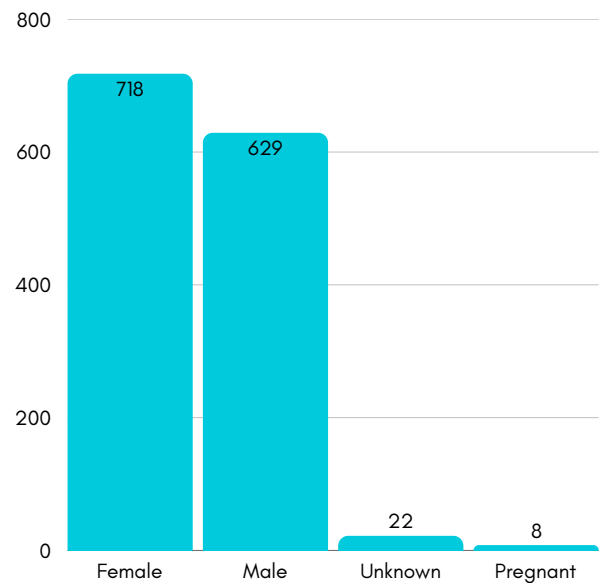
*Information cases are non-exposure, meaning they are cases in which callers reached out to the poison center requesting more information on a specific substance/item/etc.

EXPOSURES BY AGE & GENDER

Pediatric vs. Adult



Gender



Top 10 Adult (20+) Substances

Bites & Envenomations.....	72
Household Cleaning.....	37
Substances	
Hormones & Hormone.....	37
Antagonists	
Cardiovascular Drugs.....	30
Analgesics.....	27
Fumes/Gases/Vapors.....	26
Antidepressants.....	23
Cosmetics/Personal Care.....	19
Products	
Sedative/Hypnotics/.....	17
Antipsychotics	
Chemicals.....	17

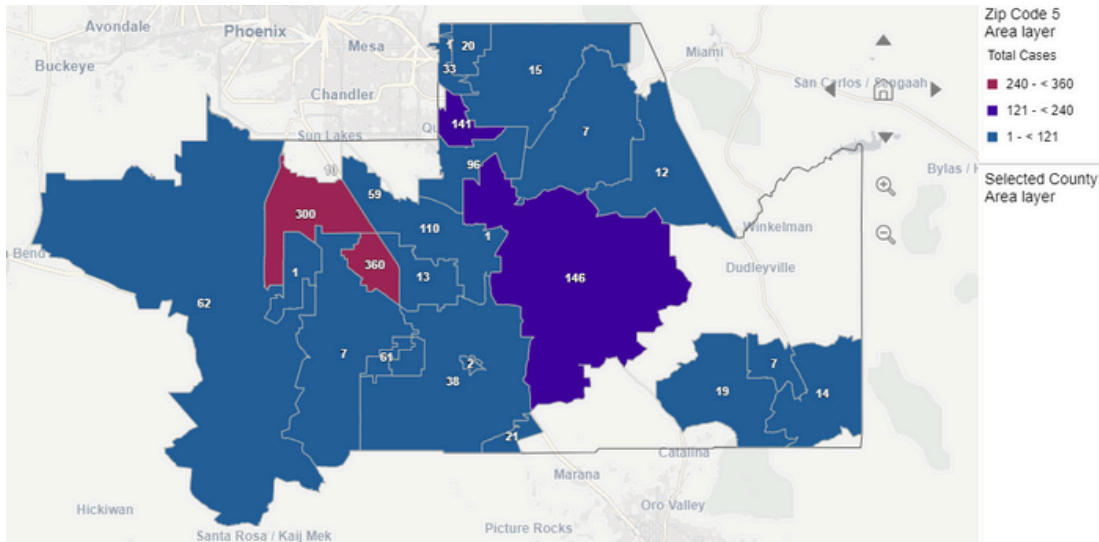
Top 10 Pediatric (6-19) Substances

Analgesics.....	26
Bites & Envenomations.....	20
Foreign Bodies/Toys/Misc.....	15
Antihistamines.....	10
Cosmetics/Personal Care.....	10
Products	
Cold & Cough Preparations.....	10
Cardiovascular Drugs.....	9
Vitamins.....	8
Dietary Supplements/.....	8
Herbals/Homeopathic	
Sedative/Hypnotics/.....	7
Antipsychotics	

Top 10 Child (0-5) Substances

Cosmetics/Personal Care.....	76
Products	
Household Cleaning.....	68
Substances	
Analgesics.....	59
Foreign Bodies/Toys/Misc.....	58
Dietary Supplements/.....	49
Herbals/Homeopathic	
Vitamins.....	30
Antihistamines.....	28
Bites & Envenomations.....	23
Plants.....	21
Gastrointestinal Preparations.....	20

CASES BY MAP/ZIP CODE



Cases by Map

Country	County	Zip Code 5	Total Cases	% of Cases
Totals			1,563	100.00%
United States	Pinal	85122	360	23.03%
United States	Pinal	85138	300	19.19%
United States	Pinal	85132	146	9.34%
United States	Pinal	85140	141	9.02%
United States	Pinal	85128	110	7.04%
United States	Pinal	85143	96	6.14%
United States	Pinal	85139	62	3.97%
United States	Pinal	85123	61	3.90%
United States	Pinal	85147	59	3.77%
United States	Pinal	85131	38	2.43%
United States	Pinal	85120	33	2.11%
United States	Pinal	85145	21	1.34%
United States	Pinal	85119	20	1.28%
United States	Pinal	85623	19	1.22%
United States	Pinal	85118	15	0.96%
United States	Pinal	85631	14	0.90%
United States	Pinal	85194	13	0.83%
United States	Pinal	85137	12	0.77%
United States	Pinal	85121	10	0.64%
United States	Pinal	85117	7	0.45%
United States	Pinal	85173	7	0.45%
United States	Pinal	85193	7	0.45%
United States	Pinal	85618	7	0.45%
United States	Pinal	85141	2	0.13%
United States	Pinal	85172	1	0.06%
United States	Pinal	85178	1	0.06%
United States	Pinal	85191	1	0.06%

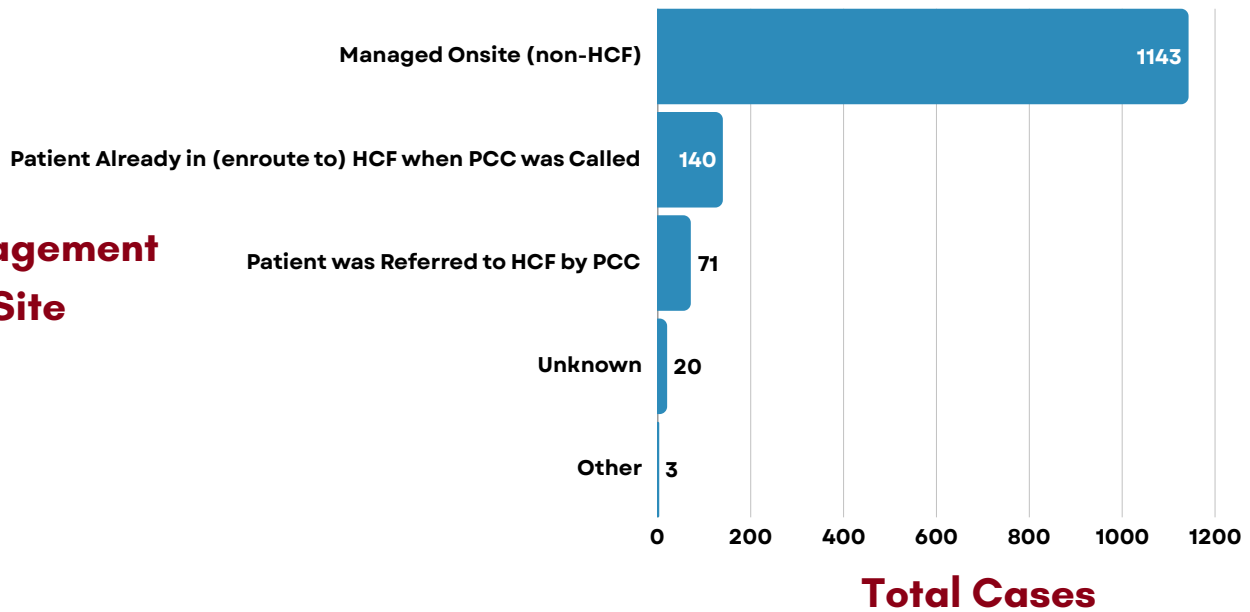
Cases by Zip Code

MANAGEMENT & CALLER SITE

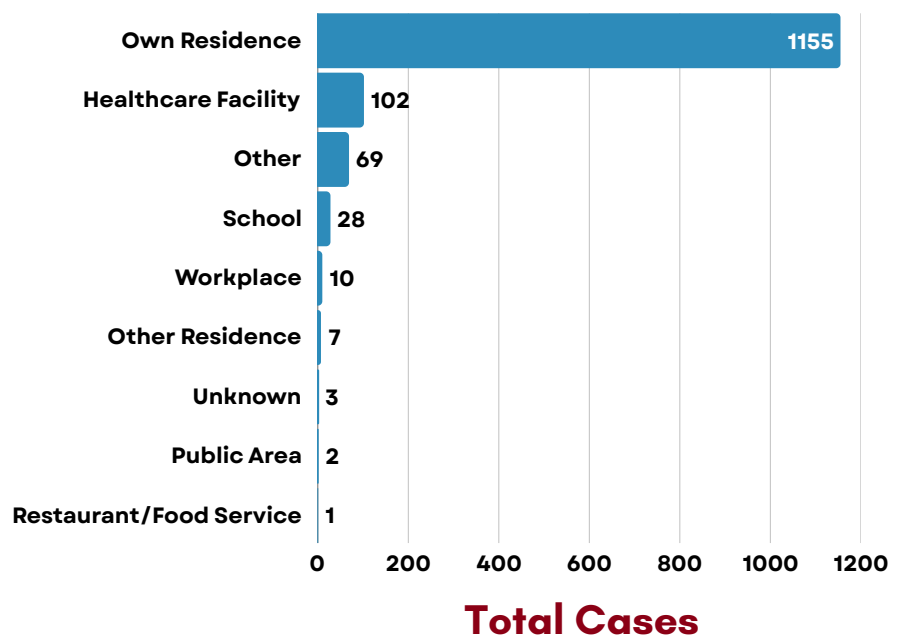


Managing cases safely at home saves millions of dollars in unnecessary health care costs compared with managing patients in a healthcare facility (HCF). This allows for more efficient and effective use of limited health care resources. Often times, poison center staff advise that exposures can be safely treated at home, saving Arizona residents a trip to the hospital.

Management Site



Caller Site

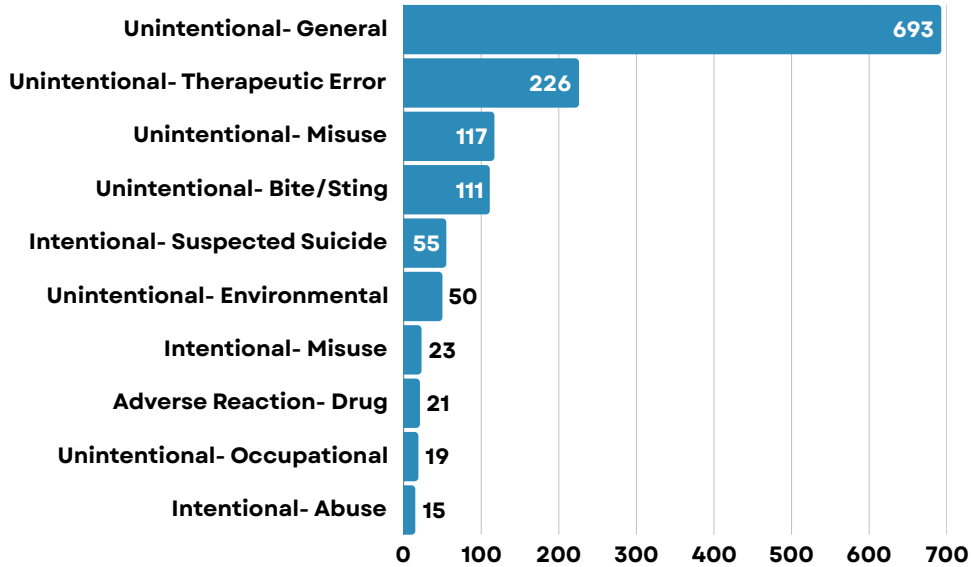


CIRCUMSTANCE & ROUTE OF EXPOSURE



Most cases managed by the Arizona Poison Center are a result of an accidental exposure. This page breaks down the reason behind Pinal County exposures for 2024, leaving out information cases.

Top 10 Reasons for Exposure



<p>UNINTENTIONAL</p> <ul style="list-style-type: none"> • 1,232 total 	<p>UNINTENTIONAL EXPOSURES:</p> <ul style="list-style-type: none"> • <u>*general misuse of products</u> • environmental • bites & stings • therapeutic errors • food poisoning
<p>INTENTIONAL</p> <ul style="list-style-type: none"> • 101 total 	<p>INTENTIONAL EXPOSURES:</p> <ul style="list-style-type: none"> • misuse • abuse • <u>*suspected suicide</u>
<p>INFORMATION CASE</p> <ul style="list-style-type: none"> • 138 total 	<p>REQUESTING INFORMATION ON:</p> <ul style="list-style-type: none"> • medications • chemicals • other substances



TOP 5 ROUTES OF EXPOSURE:

