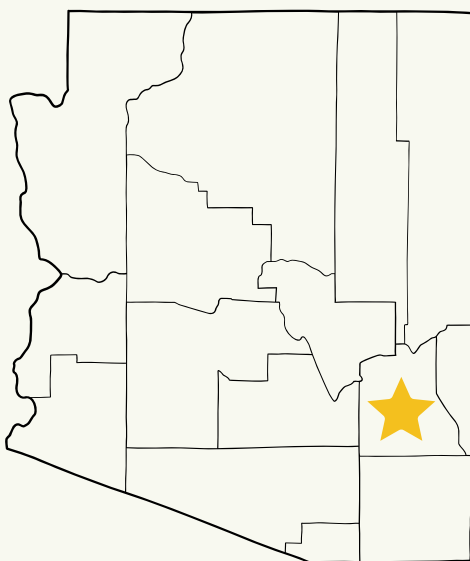


GRAHAM COUNTY 2024 REPORT

Arizona Poison and Drug
Information Center



*Data Retrieved via the National
Poison Data System*



ARIZONA
Poison and Drug
Information Center



1-800-222-1222

EXPOSURE SUBSTANCES



Top 10 Exposure Substances (Major Root)

Substance	Number / Percent
Analgesics	46 / 12.27%
Bites and Envenomations	37 / 9.87%
Household Cleaning Substances	31 / 8.27%
Antihistamines	22 / 5.87%
Cosmetics/Personal Care Products	19 / 5.07%
Antidepressants	18 / 4.80%
Dietary	
Supplements/Herbals/Homeopathic	18 / 4.80%
Cardiovascular Drugs	16 / 4.27%
Vitamins	14 / 3.73%
Foreign Bodies/Toys/Miscellaneous	14 / 3.73

Substances Specified

Substance	Number / Percent
Insects	23 / 8.39%
Nonsteroidal Anti-inflammatory Drugs	23 / 7.66%
Sedating Antihistamines	16 / 4.74%
Misc. Foreign Bodies/Toys/Misc.	14 / 4.74%
Acetaminophen, Alone	14 / 2.92%
Misc. Sedative/Hypnotics/Antipsych.	12 / 2.92%
Hormonal Products	12 / 2.55%
Miscellaneous Alcohols	11 / 2.19%
Selective Serotonin Reuptake Inhibitor	10 / 2.19%
Miscellaneous Chemicals	8 / 2.19%

TOTAL CASES: 375

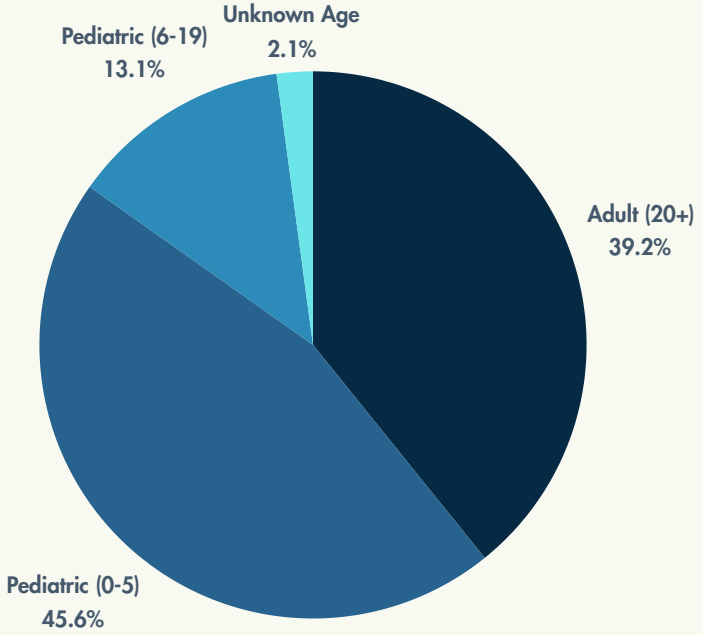


HCF CASES: 105

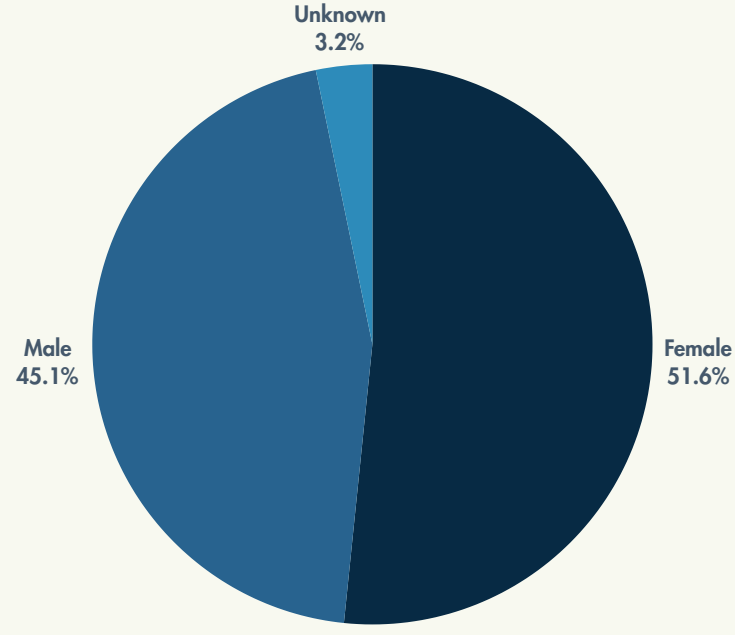
EXPOSURES BY AGE & GENDER



Pediatric vs. Adult



Gender



Top 10 Adult (20+) Substances

Top 10 Pediatric (6-19) Substances

Top 10 Child (0-5) Substances

Bites and Envenomations.....	28
Analgesics.....	17
Antidepressants.....	11
Cardiovascular Drugs.....	10
Alcohols.....	8
Antihistamines.....	8
Sedatives/Hypnotics/Antipsychotics.....	8
Household Cleaning Substances.....	8
Hormones & Hormone Antagonists.....	8
Anticonvulsants.....	8

Analgesics.....	7
Antihistamines.....	5
Antidepressants.....	5
Bites and Envenomations.....	5
Alcohols.....	3
Cardiovascular Drugs.....	3
Fumes/Gases/Vapors.....	3
Anticonvulsants.....	3
Sedative/Hypnotic/Antipsychotics.....	2
Household Cleaning Substances.....	2

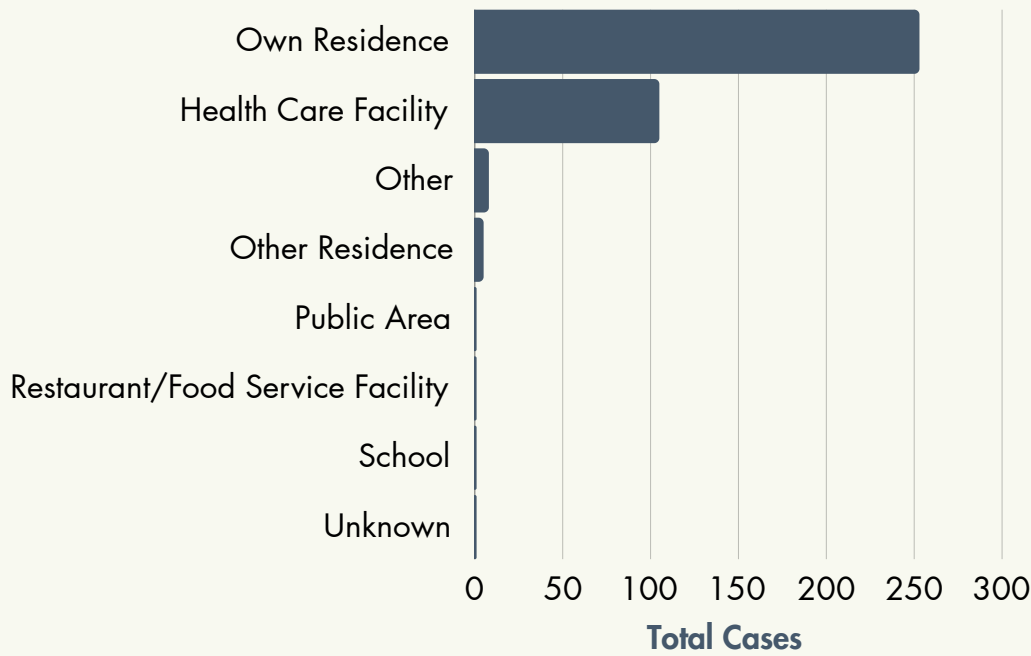
Analgesics.....	22
Household Cleaning Substances.....	21
Dietary Supplements/Herbals/Homeopathic.....	17
Cosmetic/Personal Care Product.....	13
Foreign Bodies/Toys/Miscellaneous.....	13
Vitamins.....	12
Antihistamines.....	9
Gastrointestinal Preparations.....	7
Cold and Cough Preparations.....	7
Essential Oils.....	6

MANAGEMENT & CALLER SITE

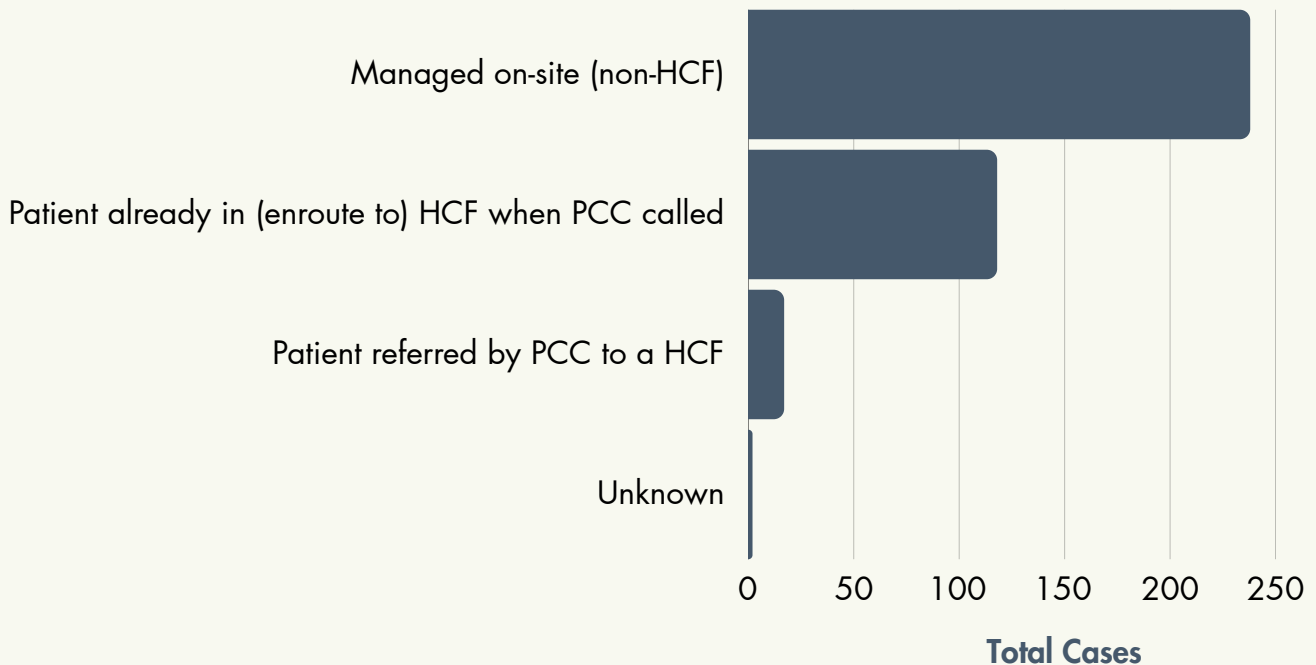


Managing cases safely at home saves millions of dollars in unnecessary health care costs compared with managing patients in a health care facility (HCF). This allows for more efficient and effective use of limited health care resources. Often times, poison center staff advise that exposures can be safely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

Breakdown of Cases by Caller Site



Percentage Breakdown of Exposures by Management Site



CIRCUMSTANCE & ROUTE OF EXPOSURE



Most cases reported to the Arizona Poison and Drug Information Center are the result of accidental exposure. Other circumstances include intentional exposure and adverse reaction. There are also various routes of exposure including ingestion, inhalation, skin or eye exposures, and bites and stings. This page provides a look at the originating circumstances and routes of exposures for cases in 2024 from Graham County.

<p>UNINTENTIONAL</p> <p>299 cases</p>	<p>UNINTENTIONAL EXPOSURES:</p> <ul style="list-style-type: none"> • general misuse of products • occupational (workplace) • environmental • bites/stings • therapeutic errors • food poisoning
<p>INTENTIONAL</p> <p>60 cases</p>	<p>INTENTIONAL EXPOSURES:</p> <ul style="list-style-type: none"> • misuse • abuse • suicide attempts
<p>ADVERSE REACTION</p> <p>11 cases</p>	<p>ADVERSE REACTIONS TO:</p> <ul style="list-style-type: none"> • drugs • food • other substances
<p>OTHER/UNKNOWN</p> <p>5 cases</p>	<p>OTHER/UNKNOWN REASONS:</p> <ul style="list-style-type: none"> • malicious • contaminant/tampering • withdrawal

	Substance	Number
<p>Top 5 Routes of Exposure</p>	Ingestion	284
	Bite/Sting	36
	Inhalation/Nasal	26
	Dermal	24
	Ocular	10

INFORMATION CASES

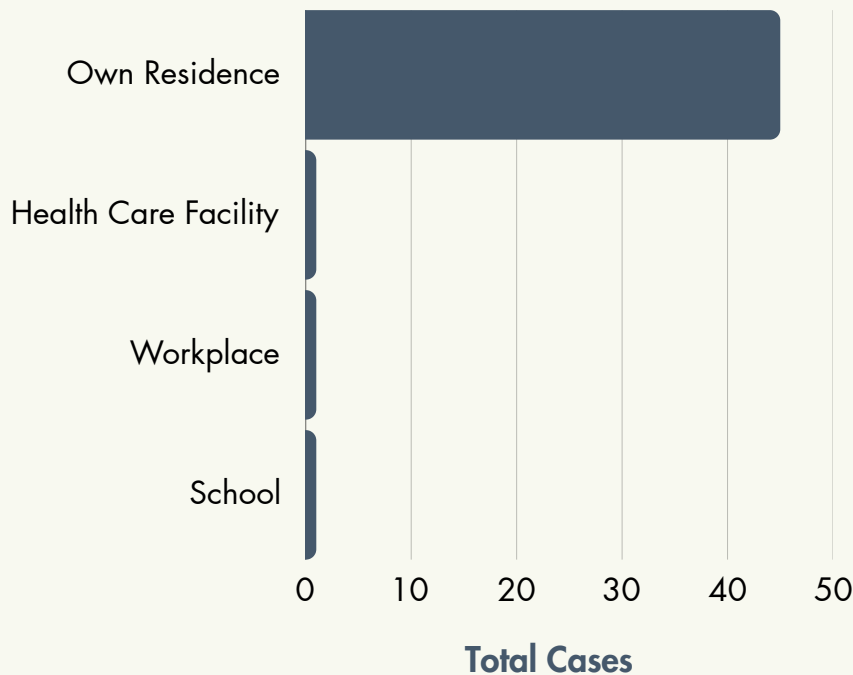


Aside from managing exposure cases, the Arizona Poison and Drug Information Center also manages information calls. Callers may contact the poison center with various questions including those about the toxicity of certain substances/products and medication dosage questions. In 2024, the AZPDIC managed 48 information cases from Graham county.

Top 10 Information Call Substances

Substance	Number
Analgesics	9
Antidepressants	9
Antimicrobials	7
Cardiovascular Drugs	7
Stimulants and Street Drugs	3
Serums, Toxoids, Vaccines	3
Plants	2
Cold & Cough Preparations	2
Miscellaneous Foods	2
Antihistamines	1

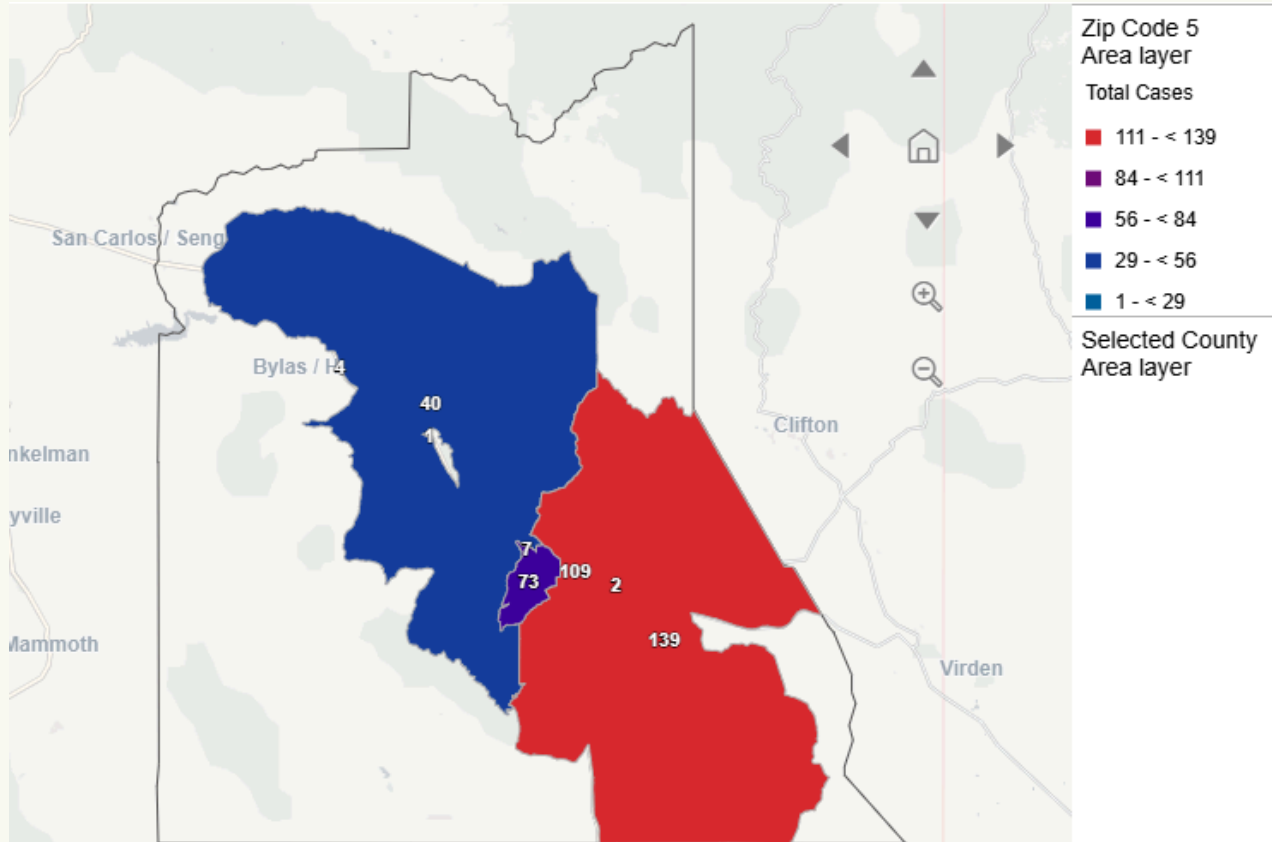
Breakdown of Cases by Caller Site



CASES BY MAP/ZIP CODE



Zip Code Map of All Calls this Year



Zip Code Table of All calls this Year

Country	County	Zip Code 5	Total Cases	% of Cases
Totals			375	100.00%
United States	Graham	85546	139	37.07%
United States	Graham	85548	109	29.07%
United States	Graham	85552	73	19.47%
United States	Graham	85543	40	10.67%
United States	Graham	85531	7	1.87%
United States	Graham	85530	4	1.07%
United States	Graham	85551	2	0.53%
United States	Graham	85536	1	0.27%