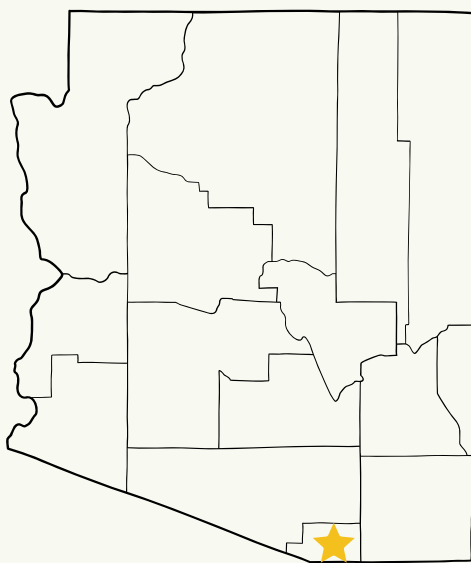


SANTA CRUZ COUNTY 2024 REPORT

Arizona Poison and Drug
Information Center



*Data Retrieved via the National
Poison Data System*

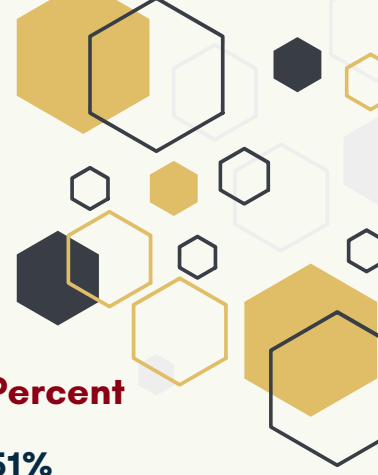


ARIZONA
Poison and Drug
Information Center



 1-800-222-1222

EXPOSURE SUBSTANCES



Top 10 Exposure Substances (Major Root)

Substance	Number / Percent
Bites and Envenomations	44 / 21.51%
Analgesics	20 / 9.62%
Cardiovascular Drugs	16 / 7.69%
Household Cleaning Substances	12 / 5.77%
Antihistamines	11 / 5.29%
Antidepressants	10 / 4.81%
Pesticides	9 / 4.33%
Cosmetics/Personal Care Products	8 / 3.85%
Stimulants and Street Drugs	7 / 3.37%
Sedative/Hypnotics/Antipsychotics	7 / 3.37%

Substances Specified

Substance	Number / Percent
Insects	38 / 18.27%
Misc. Sedative/Hypnotics/Antipsych.	7 / 3.37%
Selective Serotonin Reuptake Inhibitor	7 / 3.37%
Miscellaneous Plants	6 / 2.88%
Insecticides	6 / 2.88%
Acetaminophen, Alone	6 / 2.88%
Foods	6 / 2.88%
Nonsteroidal Anti-inflammatory Drugs	6 / 2.88%
Less Sedating Antihistamines	6 / 2.88%
Misc. Stimulants & Street Drugs	5 / 2.40%

TOTAL CASES: 208

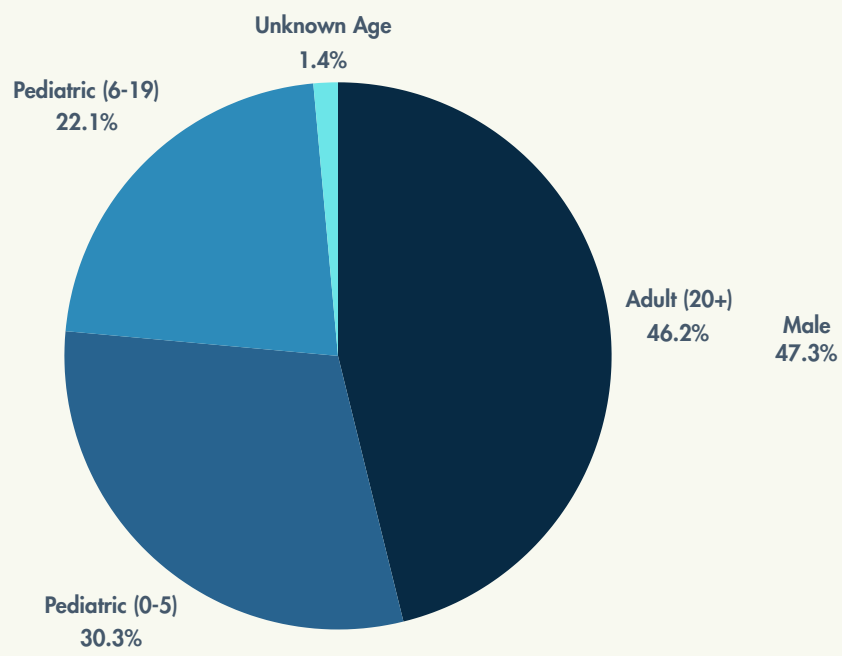


HCF CASES: 83

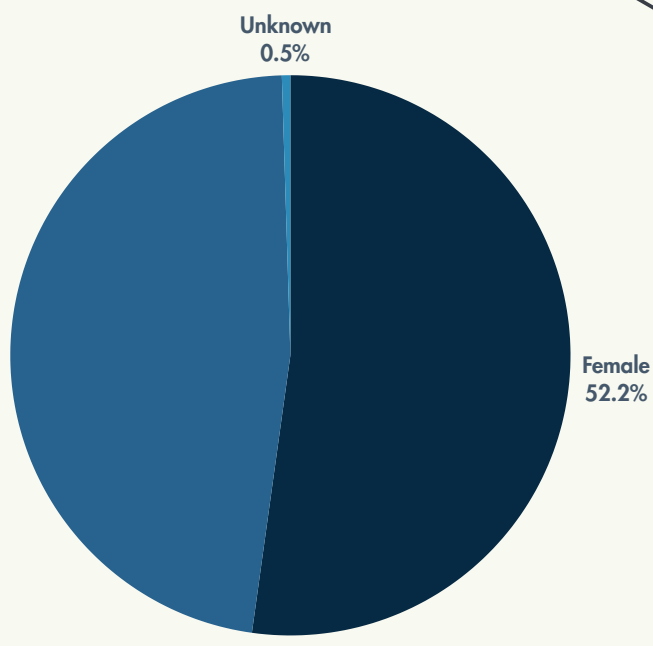
EXPOSURES BY AGE & GENDER



Pediatric vs. Adult



Gender



Top 10 Adult (20+) Substances

Top 10 Pediatric (6-19) Substances

Top 10 Child (0-5) Substances

Bites and Envenomations.....	24
Cardiovascular Drugs.....	13
Analgesics.....	11
Sedatives/Hypnotics/ Antipsychotic.....	6
Antidepressants.....	6
Hormones and Hormone Antagonists.....	5
Stimulants & Street Drugs.....	4
Pesticides.....	4
Hydrocarbons.....	3
Household Cleaning Products	3

Bites and Envenomations.....	9
Analgesics.....	6
Antihistamines.....	5
Plants.....	4
Antidepressants.....	4
Chemicals.....	2
Alcohols.....	2
Electrolytes and Minerals.....	2
Foreign Bodies/Toys/ Miscellaneous.....	2
Cold & Cough Preparations.....	2

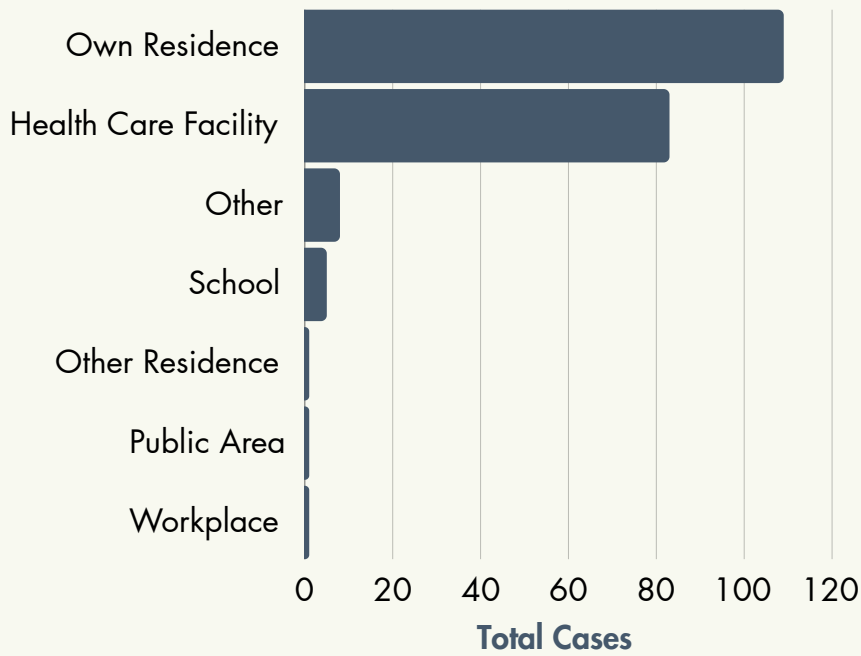
Bites and Envenomations.....	9
Household Cleaning Substances.....	8
Cosmetics/Personal Care Products.....	7
Vitamins.....	5
Pesticides.....	3
Antihistamines.....	3
Foreign Bodies/Toys/Miscellaneous....	3
Analgesics.....	2
Stimulants and Street Drugs.....	2
Topical Preparations.....	2

MANAGEMENT & CALLER SITE

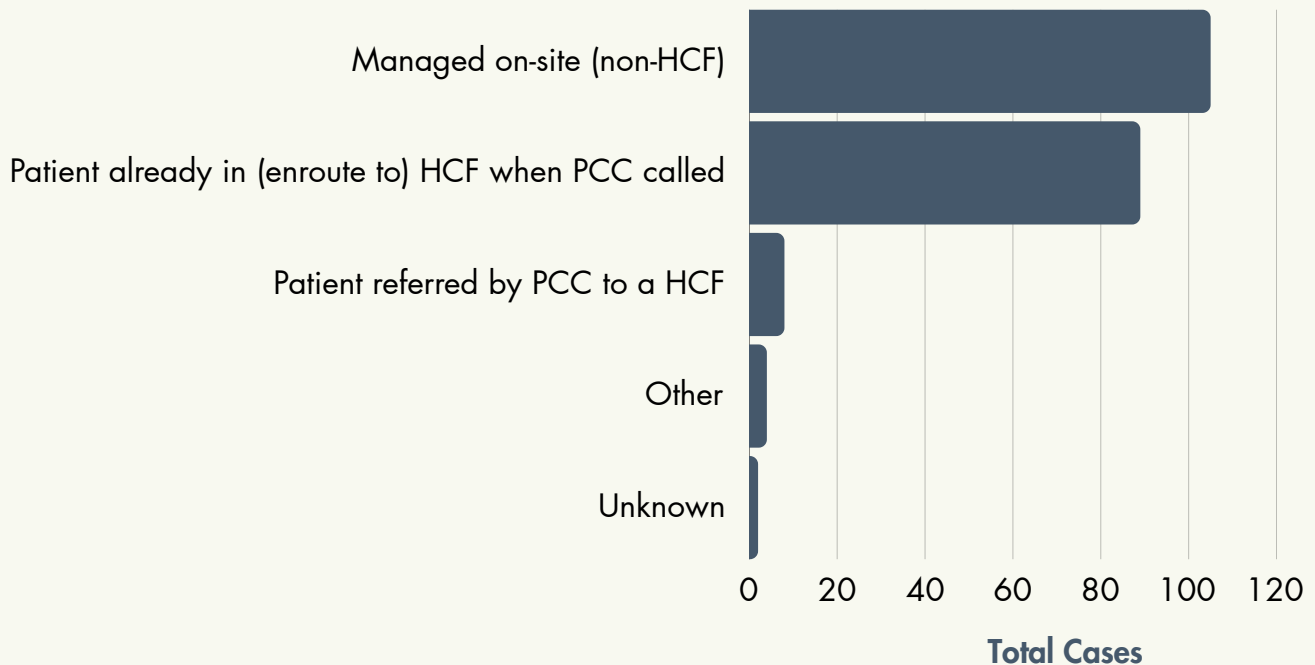


Managing cases safely at home saves millions of dollars in unnecessary health care costs compared with managing patients in a health care facility (HCF). This allows for more efficient and effective use of limited health care resources. Often times, poison center staff advise that exposures can be safely 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 Santa Cruz County.

<p>UNINTENTIONAL</p> <p>166 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>32 cases</p>	<p>INTENTIONAL EXPOSURES:</p> <ul style="list-style-type: none"> • misuse • abuse • suicide attempts
<p>ADVERSE REACTION</p> <p>7 cases</p>	<p>ADVERSE REACTIONS TO:</p> <ul style="list-style-type: none"> • drugs • food • other substances
<p>OTHER/UNKNOWN</p> <p>3 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	131
	Bite/Sting	43
	Dermal	21
	Inhalation/Nasal	13
	Ocular	6

INFORMATION CASES

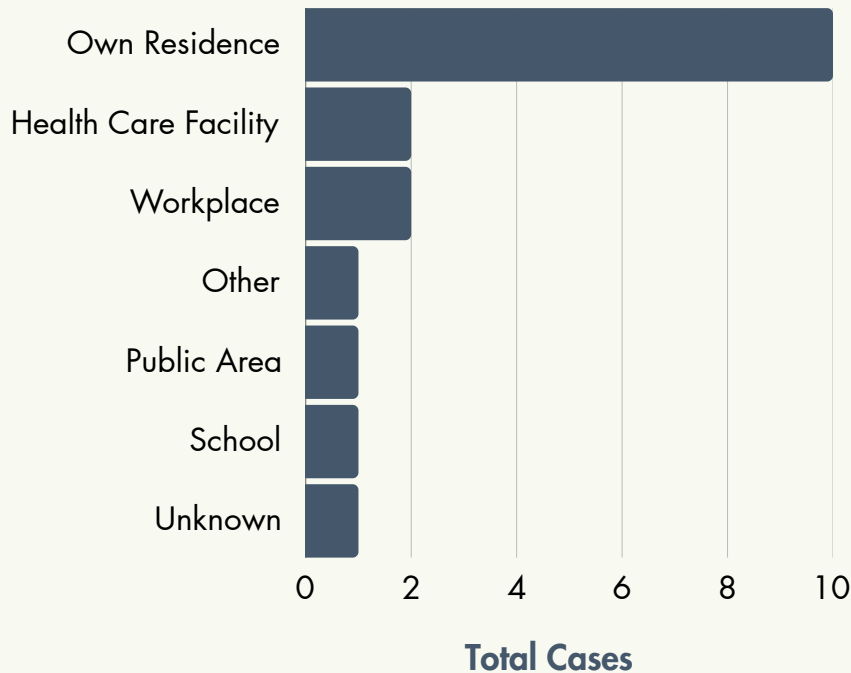


Aside from managing exposure cases, the Arizona Poison and Drug Information Center also manages information calls. Callers may contact the poison center with various questions including those about the toxicity of certain substances/products and medication dosage questions. In 2024, the AZPDIC managed 18 information cases from Santa Cruz county.

Top 10 Information Call Substances

Substance	Number
Antihistamines	3
Analgesics	3
Unknown Drug	2
Pesticides	7
Chemicals	1
Household Cleaning Substances	1
Opioid Antagonists	1
Antimicrobials	1
Hormones and Hormone Antagonists	1
Cardiovascular Drugs	1

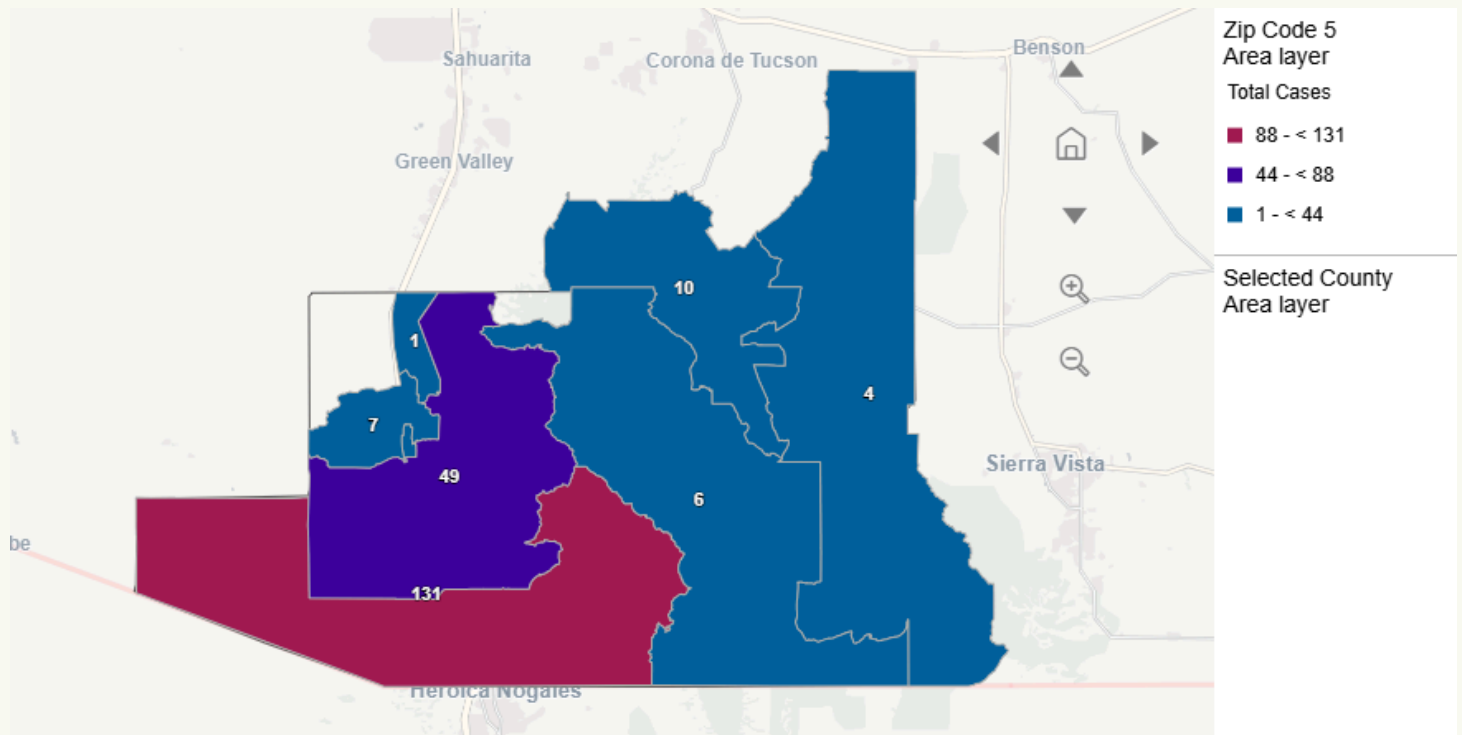
Breakdown of Cases by Caller Site



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			208	100.00%
United States	Santa Cruz	85621	131	62.98%
United States	Santa Cruz	85648	49	23.56%
United States	Santa Cruz	85637	10	4.81%
United States	Santa Cruz	85646	7	3.37%
United States	Santa Cruz	85624	6	2.88%
United States	Santa Cruz	85611	4	1.92%
United States	Santa Cruz	85640	1	0.48%