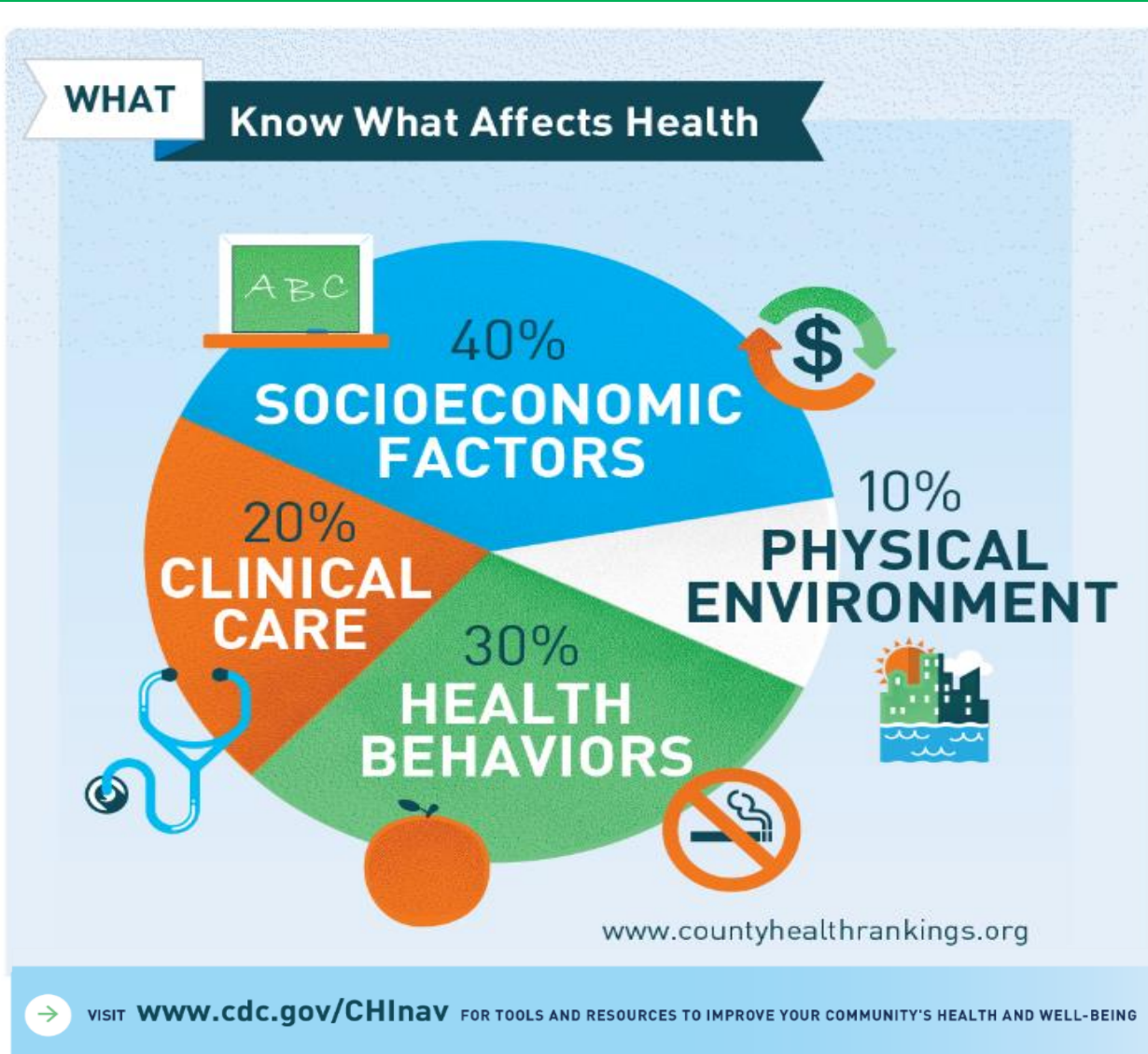


What impacts health?





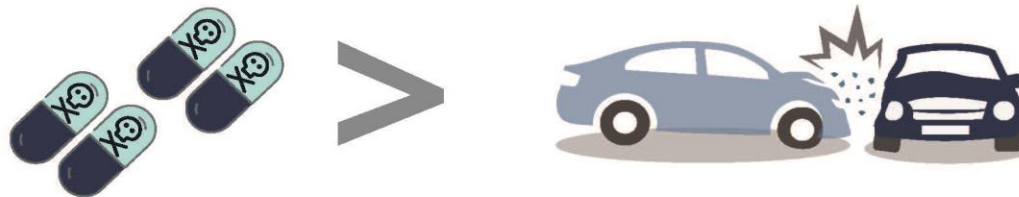
consumes **80 %** of the global opioid supply

431 MILLION

opioid pills were prescribed in 2016

enough for **every** Arizonan to have a **2.5 week supply**

74% increase in opioid deaths in Arizona since 2012



Drug overdoses* take **more lives** than car crashes in Arizona

*Includes overdoses from opioids, cocaine, meth, marijuana, and other illicit drugs.

Raul Munoz

On June 5, 2017,
Arizona Governor Doug Ducey declared a
State of Emergency
due to an opioid overdose epidemic

Governor Ducey Declares Statewide Health Emergency In Opioid Epidemic

News Release

June 5, 2017     

As the number of opioid overdoses and deaths increase at an alarming rate, we must take action."

PHOENIX — Governor Doug Ducey today signed an emergency declaration to address the growing number of opioid deaths in our state.

Alyssa Padilla

Opioid Surveillance

June 15, 2017 – October 18, 2018

2,349
suspect opioid
deaths

14,758
suspect opioid
overdoses

1,393
neonatal
abstinence
syndrome

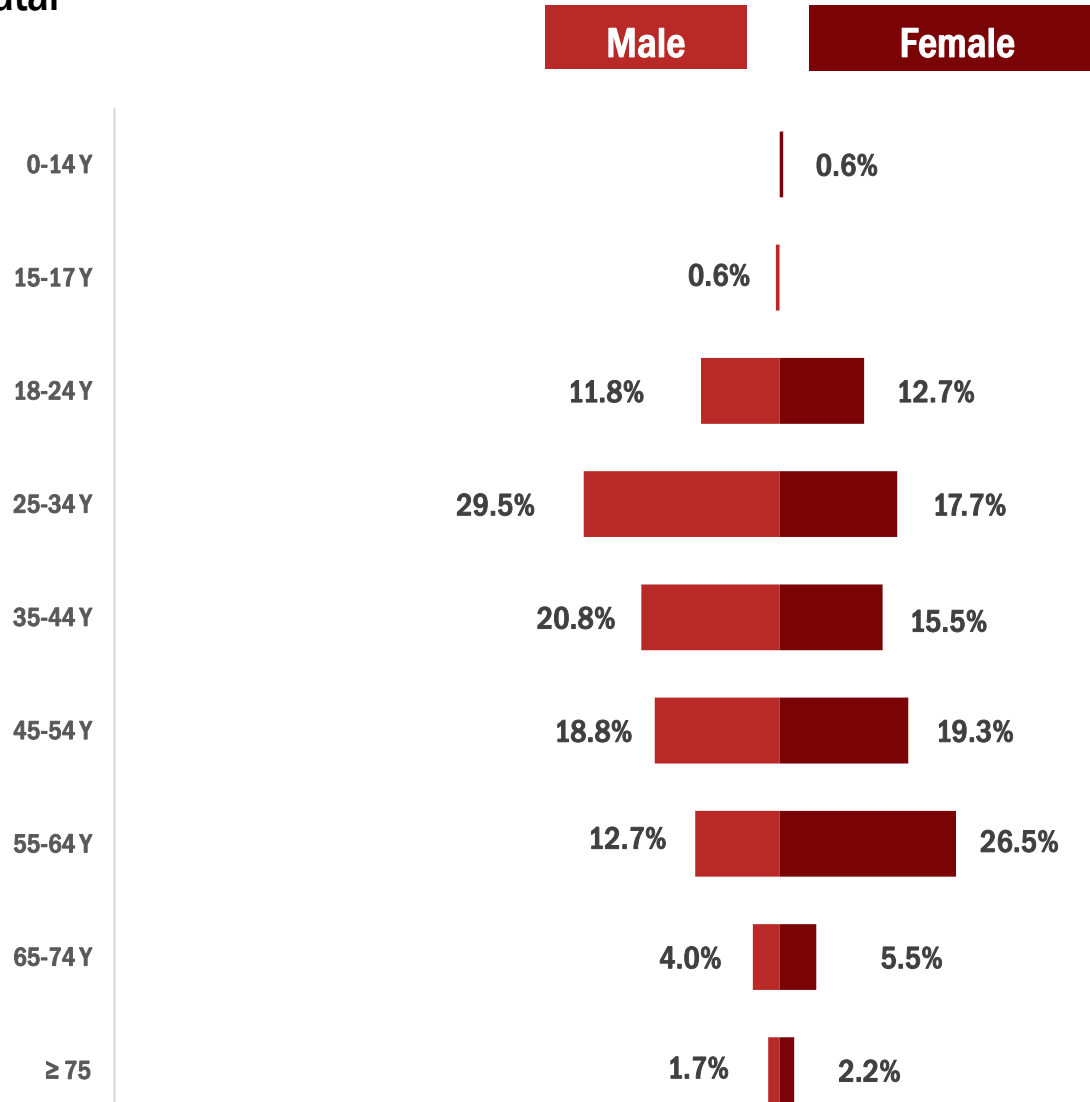
29,247
naloxone doses
dispensed

7,949
naloxone doses
administered

Updates posted at www.azhealth.gov/opioid

Verified Fatal Opioid Overdoses by Age & Gender: June 15, 2017-June 14, 2018

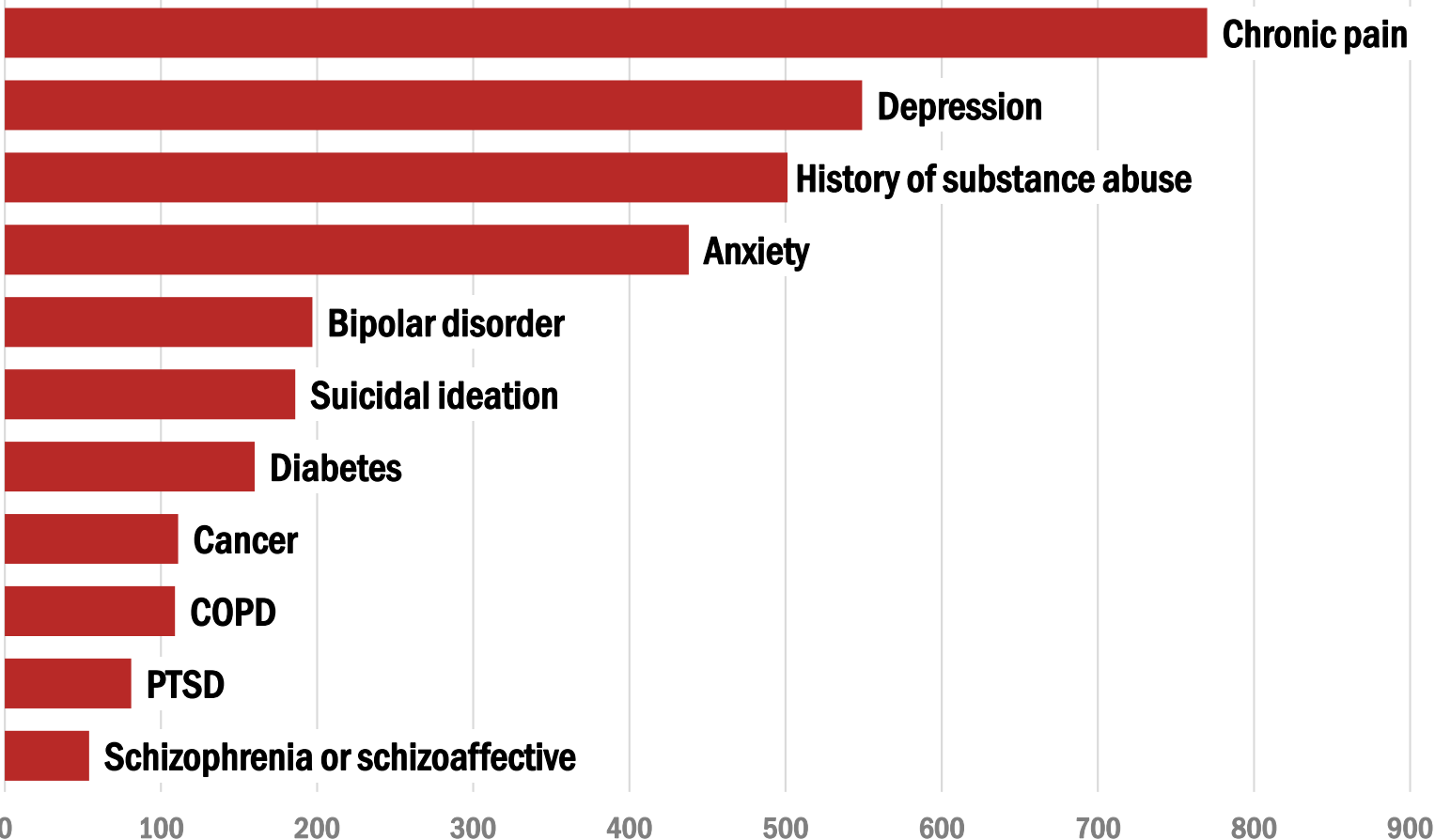
Fatal



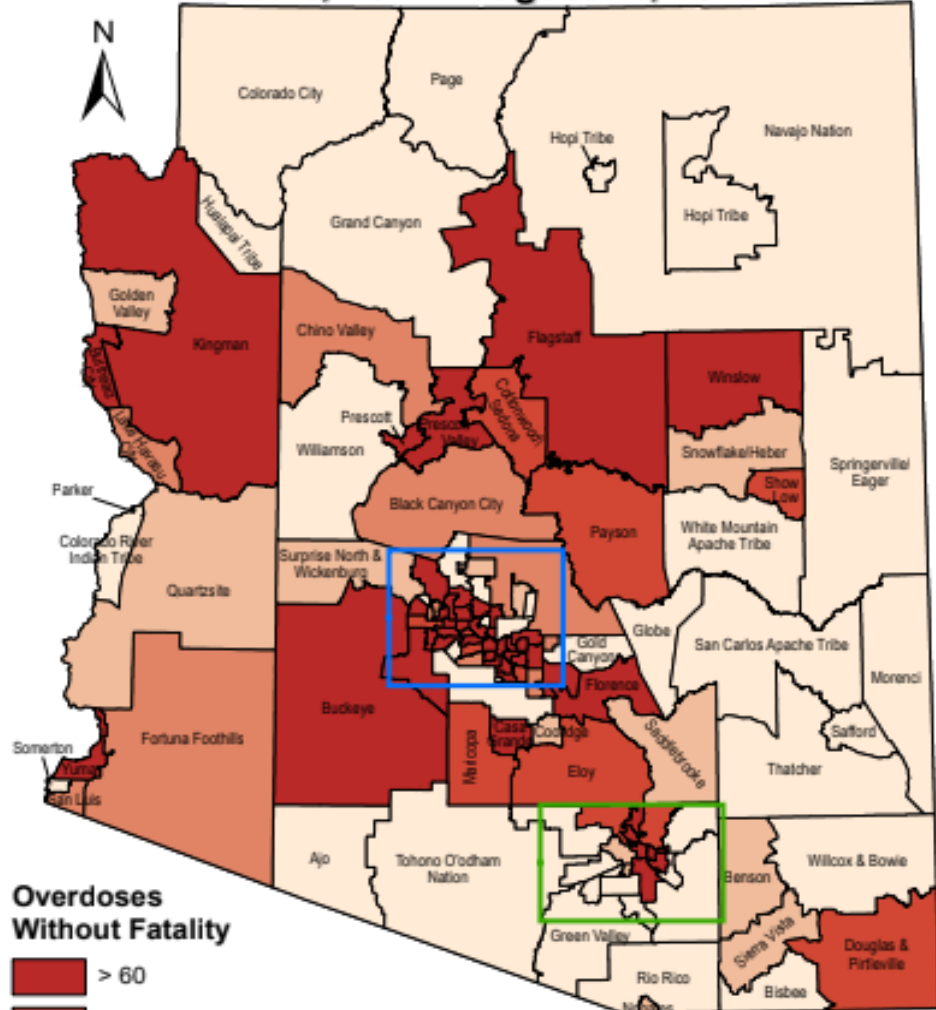
Alyssa Padilla

Chronic pain was the most common pre-existing condition for overdoses determined to be due to opioids during review.

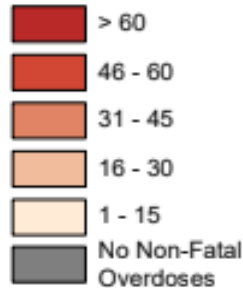
**Reported Pre-Existing Conditions for Verified Opioid Overdoses:
June 15, 2017-June 14, 2018**



Number of Suspected Opioid Overdose Related Events Without Fatality by Primary Care Area (PCA), June 15, 2017 - August 16, 2018*



Overdoses Without Fatality

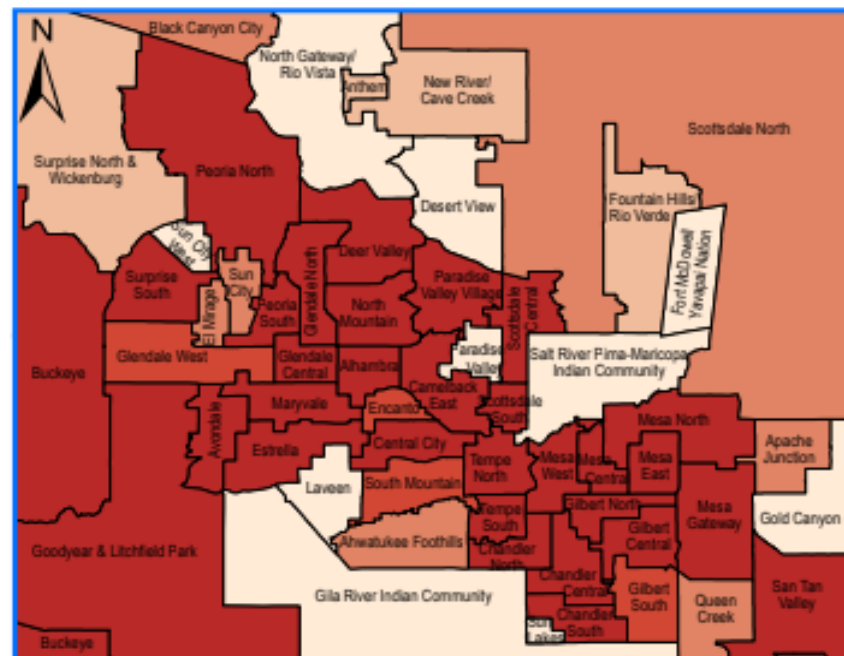


*634 overdoses (7.1%) were not assigned a PCA

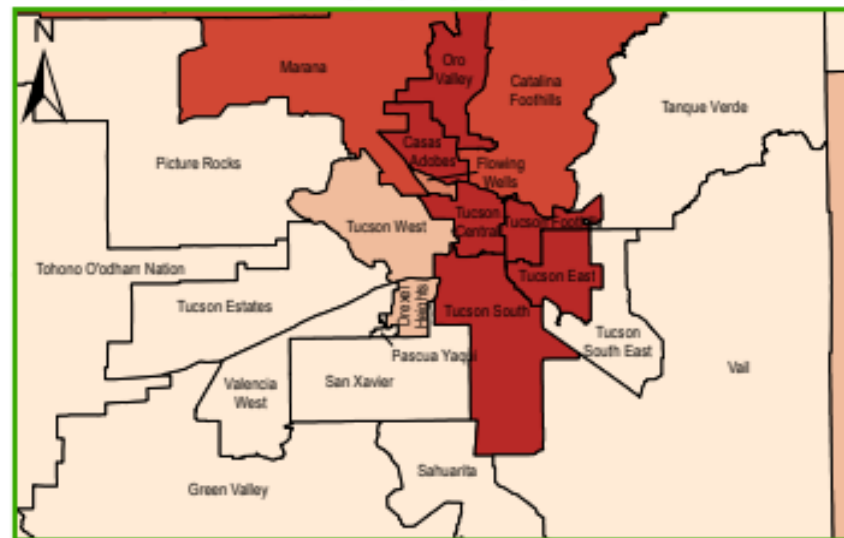


ARIZONA DEPARTMENT OF HEALTH SERVICES
Data Source: AZ-PIERS and MEDSIS

Metro Phoenix



Metro Tucson

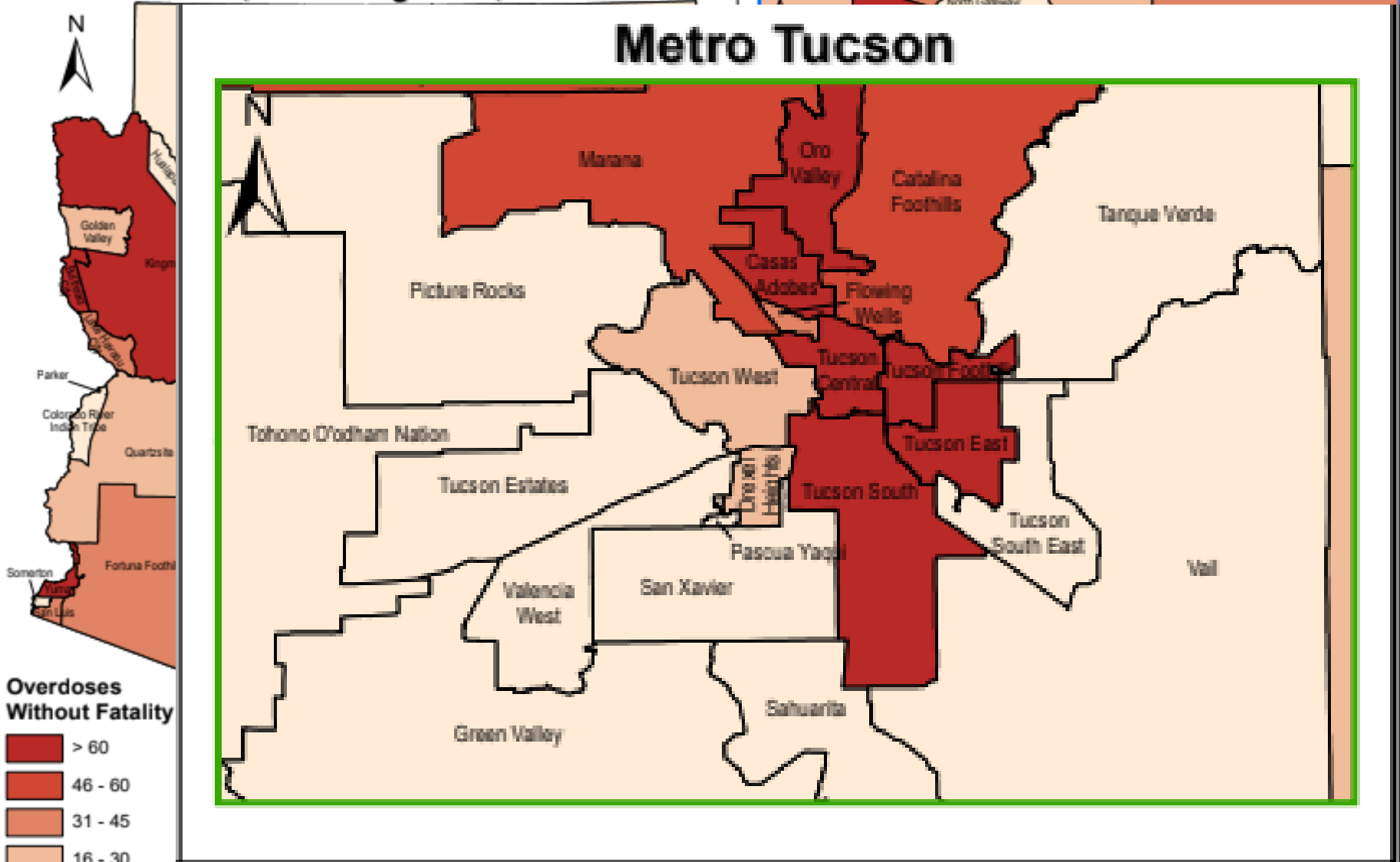


Number of Suspected Opioid Overdose Related Events Without Fatality by Primary Care Area (PCA), June 15, 2017 - August 16, 2018*

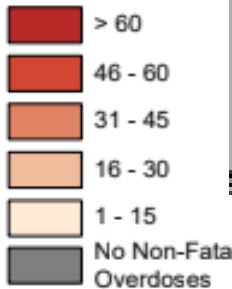
Metro Phoenix



Metro Tucson



Overdoses Without Fatality



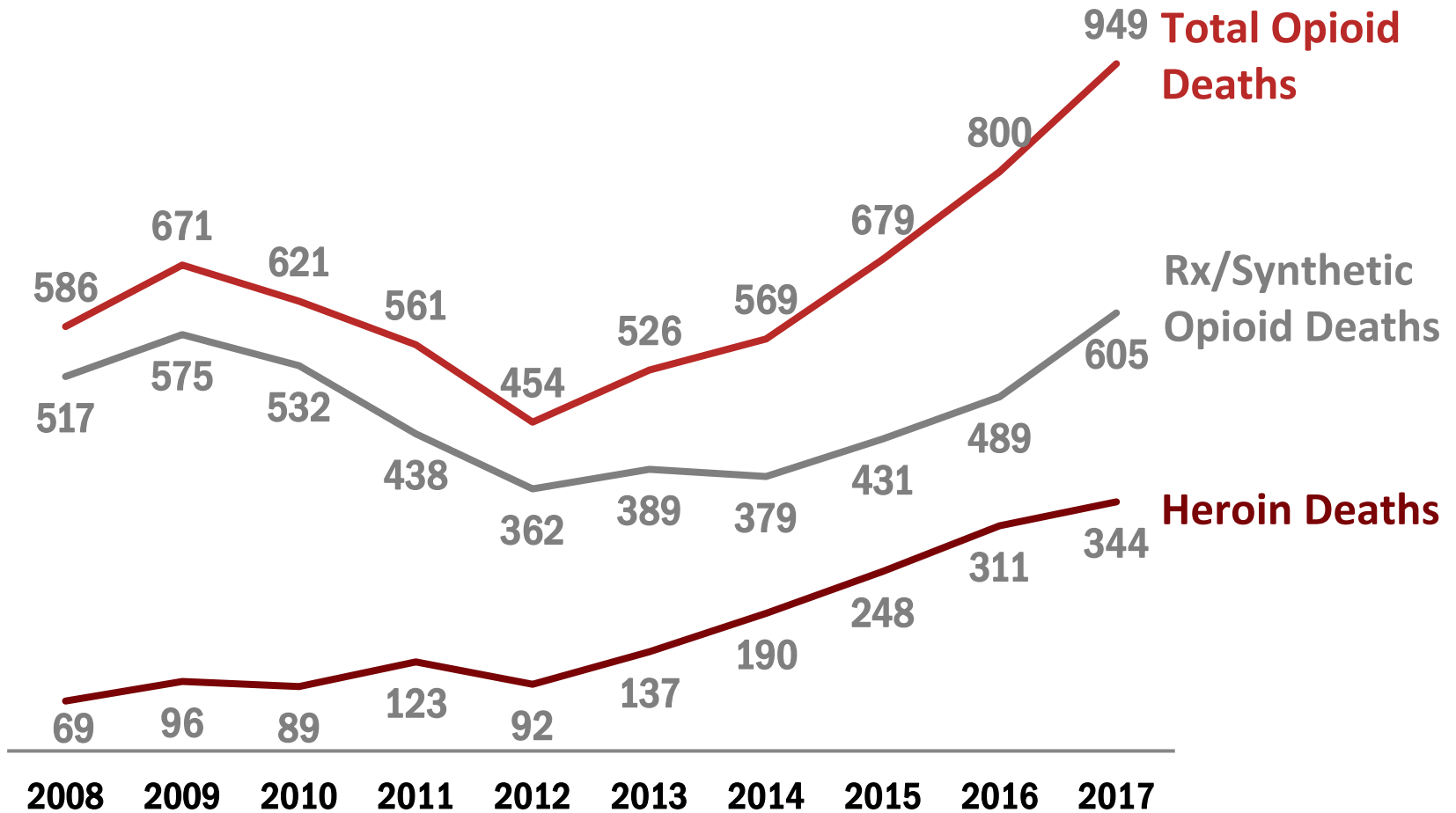
*634 overdoses (7.1%) were not assigned a PCA

ARIZONA DEPARTMENT OF HEALTH SERVICES
Data Source: AZ-PIERS and MEDSIS



2017 Arizona Opioid Deaths

ADHS Bureau of Health Statistics



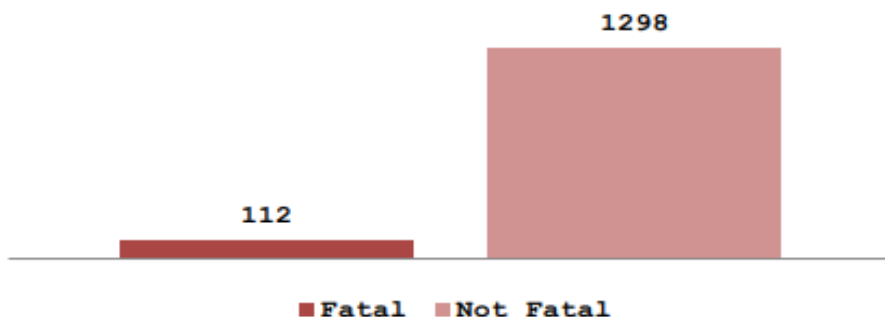
2017 Opioid Deaths, Bureau of Health Statistics

County	# of Opioid Deaths	Rate of Opioid Deaths/100,000
Apache	< 10	N/A
Cochise	17	13.2
Coconino	10	6.9
Gila	< 10	N/A
Graham	< 10	N/A
Greenlee	< 10	N/A
La Paz	< 10	N/A
Maricopa	576	13.6
Mohave	31	14.8
Navajo	< 10	N/A
Pima	176	17.1
Pinal	33	7.7
Santa Cruz	< 10	N/A
Yavapai	19	8.4
Yuma	< 10	N/A

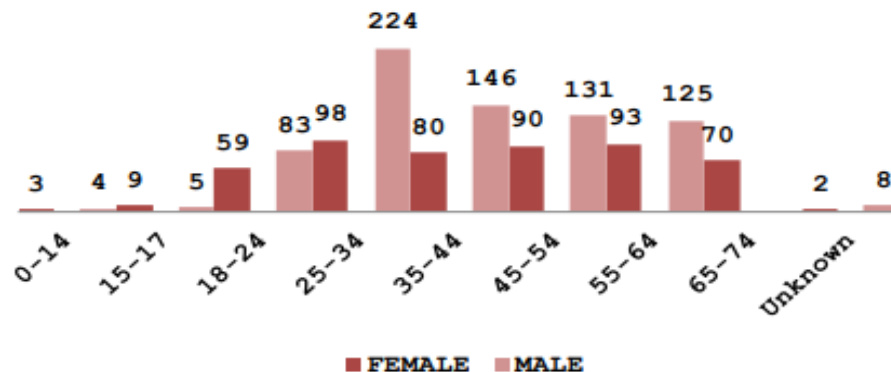
Pima County

June 15 – May 31, 2018

Suspected Opioid Overdoses by Outcome



Suspected Opioid Overdoses by Age



Suspected Opioid Overdose by Location

Location	Count
Not Reported	999
Business	20
Health Care Facility	12
Hospice/ Long Term Care	10
Jail/Prison/Detention	2
Other	8
Other Private Residence	21
Personal Residence (Home)	217
Public Place	73
School	2
Shelter	3
Substance Abuse Recovery	3
Unknown	36
Work	4

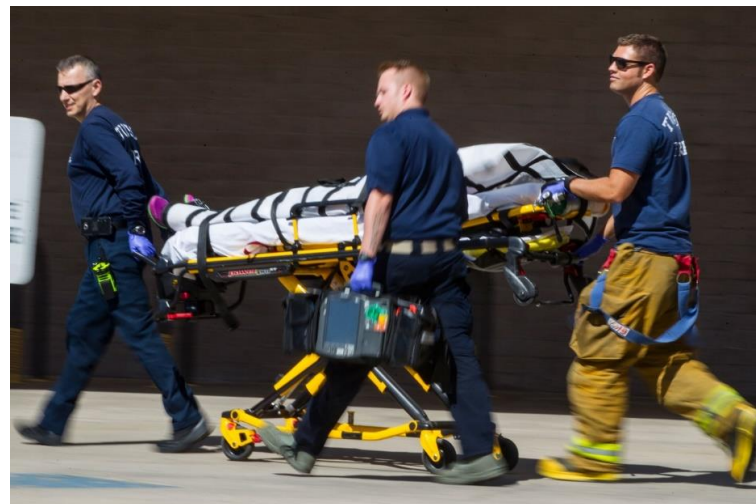
Naloxone Dispensed

Location	Count
Jan-18	173
Feb-18	460
Mar-18	443
Apr-18	444
May-18	643

Neonatal Abstinence Syndrome: 163 Cases

Overdose Deaths in Pima County, 2017

- Overdose accounted for 282 deaths (up from 263 in 2016)
- Male (69%) v. female (31%)
- Single drug (52%) v. multi-drug (48%)
- Overdose is the cause
 - 89 % (or 250) of accidental deaths
 - 8 % (or 23) of suicide deaths



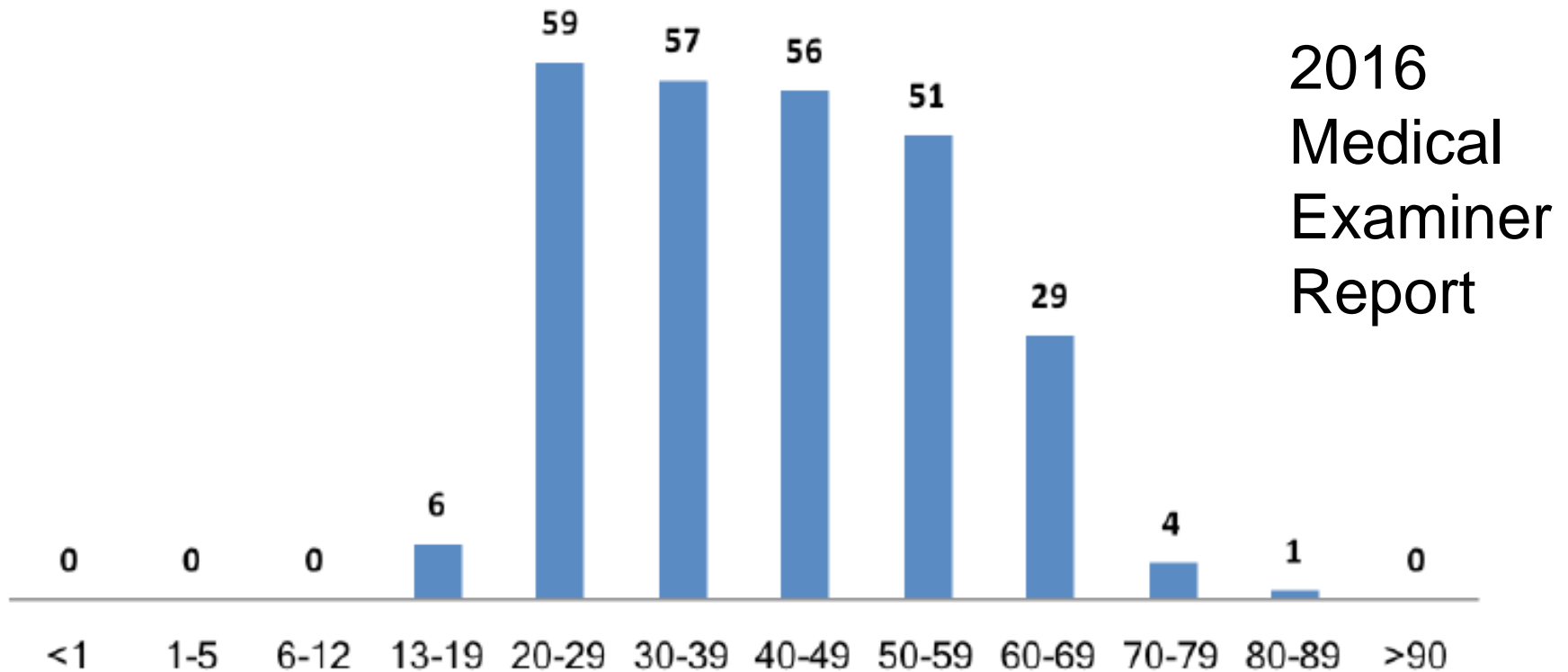
2016 Medical
Examiner Report

A Healthy Pima County. Everyone. Everywhere. Everyday.

Raul Munoz

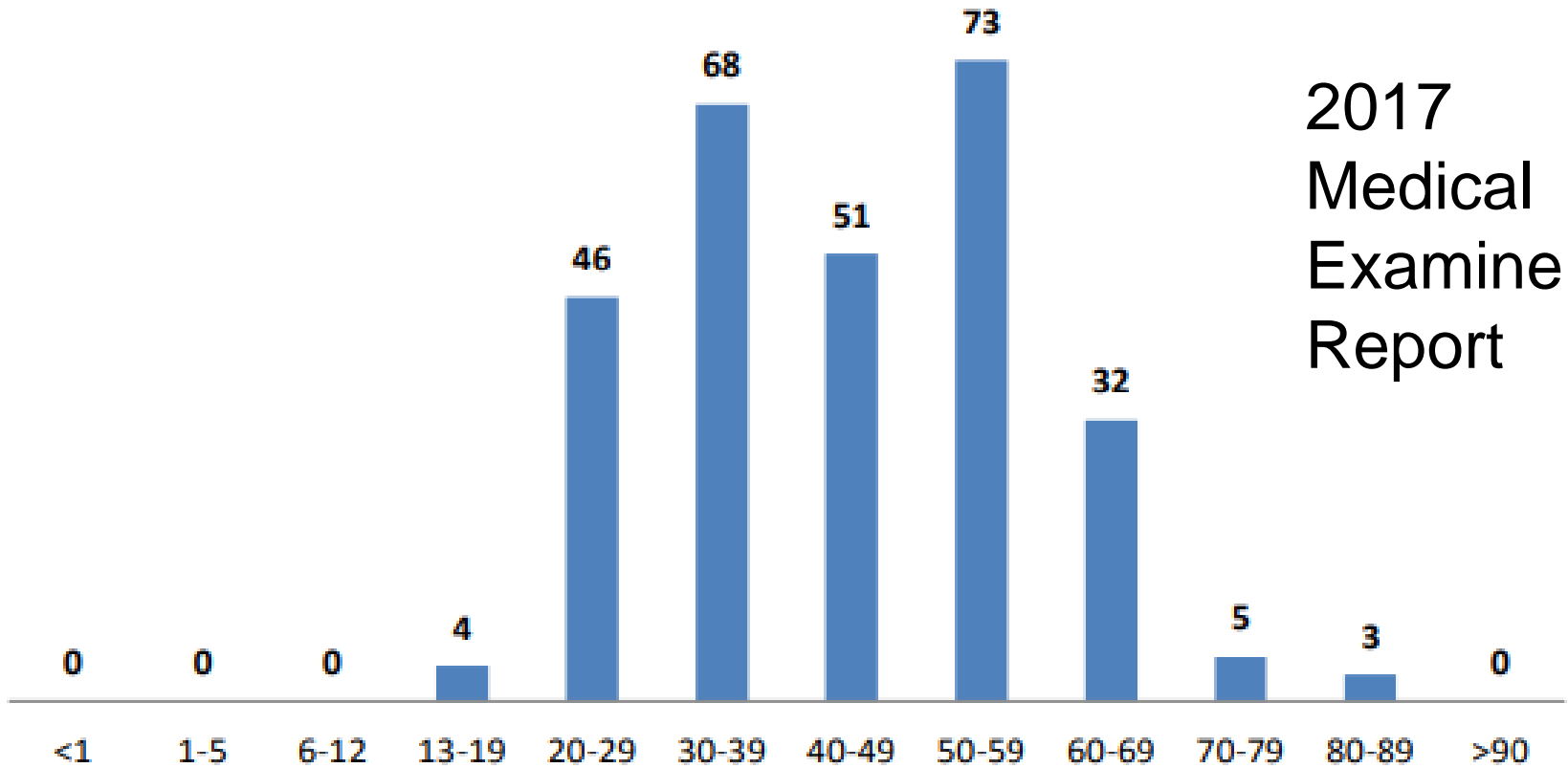
Compared to...Pima County Overdose Deaths by Age-Group, 2016

Pima County Overdose Deaths by Age 2016



Compared to...Pima County Overdose Deaths by Age-Group, 2017

Pima County Overdose Deaths by Age 2017



2017
Medical
Examiner
Report



Arizona Rx Toolkit

Strategy 1

**Reduce Illicit Acquisition and
Diversion of Rx Drugs**

Strategy 2

**Promote Responsible Prescribing and
Dispensing Policies and Practices**

Strategy 3

**Enhance Rx Drug Practice and Policies
in Law Enforcement**

Strategy 4

**Increase Public Awareness and
Patient Education about Rx Drug
Misuse**

Strategy 5

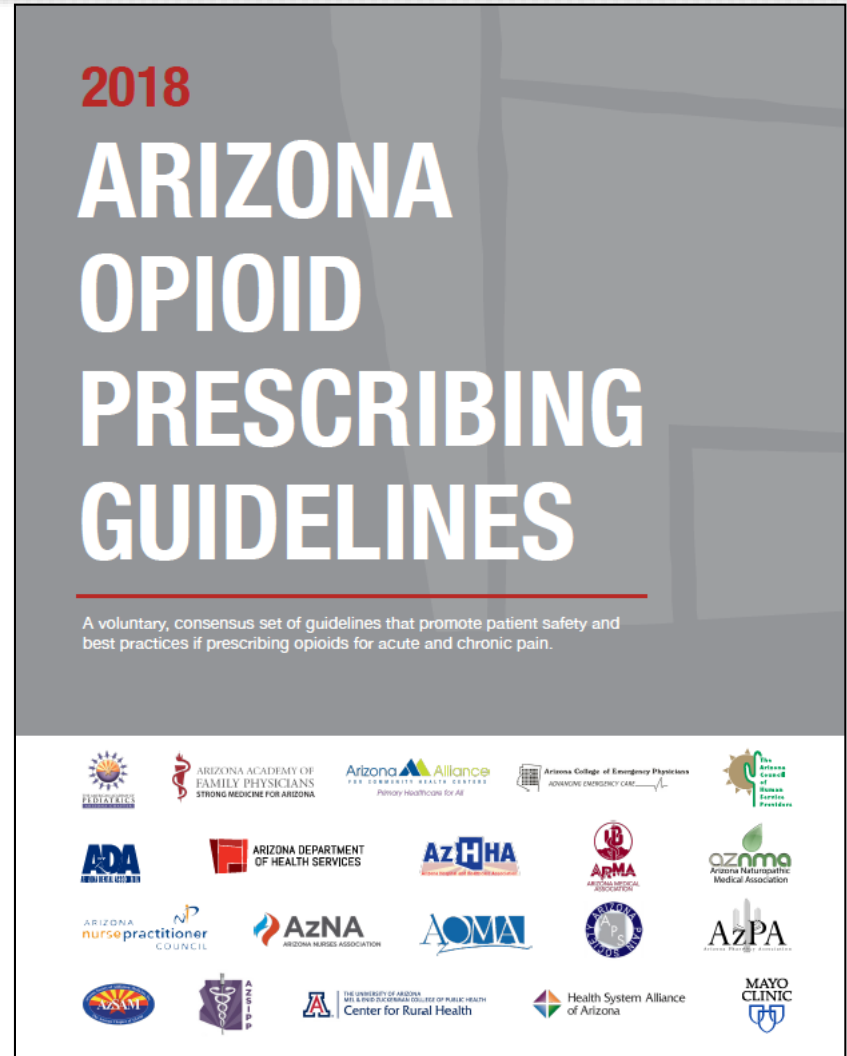
**Enhance Assessment and Referral to
Substance Abuse Treatment**

Alyssa Padilla

Prescribing Guidelines Update

Healthcare providers can request free printed guidelines online at azhealth.gov/OrderRxGuidelines

or download online: azhealth.gov/opioidprescribing



REDUCING OPIOID DEATHS

OUR PROGRESS



Opioid Assistance & Referral

A free 24/7 hotline that assists providers with complex patients with pain and opioid use disorders, answered by medical experts at the Poison and Drug Information Centers in Arizona.

Arizona OAR Line
1-888-688-4222

 ARIZONA DEPARTMENT OF HEALTH SERVICES

 ARIZONA CENTER FOR TOXICOLOGY & PHARMACOLOGY EDUCATION & RESEARCH

The OAR Line is joint project between the Arizona Department of Health Services, the Arizona Health Care Cost Containment System and Poison and Drug Information Centers in Arizona.

REDUCING OPIOID DEATHS

OUR PROGRESS



THE ARIZONA PAIN AND ADDICTION CURRICULUM

VISION

To redefine pain + addiction as multidimensional, interrelated public health issues...

...a whole-person interprofessional approach with a community and systems perspective.

Arizona Pain + Addiction Curriculum Summit

For Faculty <https://www.surveymonkey.com/r/painandaddiction>

Alyssa Padilla

REDUCING OPIOID DEATHS

OUR PROGRESS: Task Force Recommendations

Controlled Substances Prescription Monitoring Program (CSPMP)

- Improve registration process
- Implement CSPMP Add-on
- Enhance communication
- Enhance marketing/training
- Enhance staff support to optimize use of the CSPMP

<https://pharmacypmp.az.gov/>

New Training Videos

- How to register, use
- Understand patient report
- Look for Rx's filled
- Look up multiple patients at one time



Highlighted Provisions

- Good Samaritan Law
- \$10 million for treatment
- Hospitals to refer for behavioral health services
- Reporting of treatment capacity
- Medical student education
- Continuing education
- Warnings on pill bottles
- Time limits for prior authorization
- Restricts dispensing by prescribers, including veterinarians
- Pharmacists to check the PDMP
- E-prescribing in 2019
- Criminal penalties for fraud by drug manufacturers
- Counties designate one location to drop off legal or illegal drug & drug paraphernalia



START LOW.
GO SLOW.

Prescribing Limits

Place a **5-day limit on initial opioid** prescriptions, and 14 day limit following a surgical procedure.

Limit would not apply to individuals being treated with opioids in the last 60 days

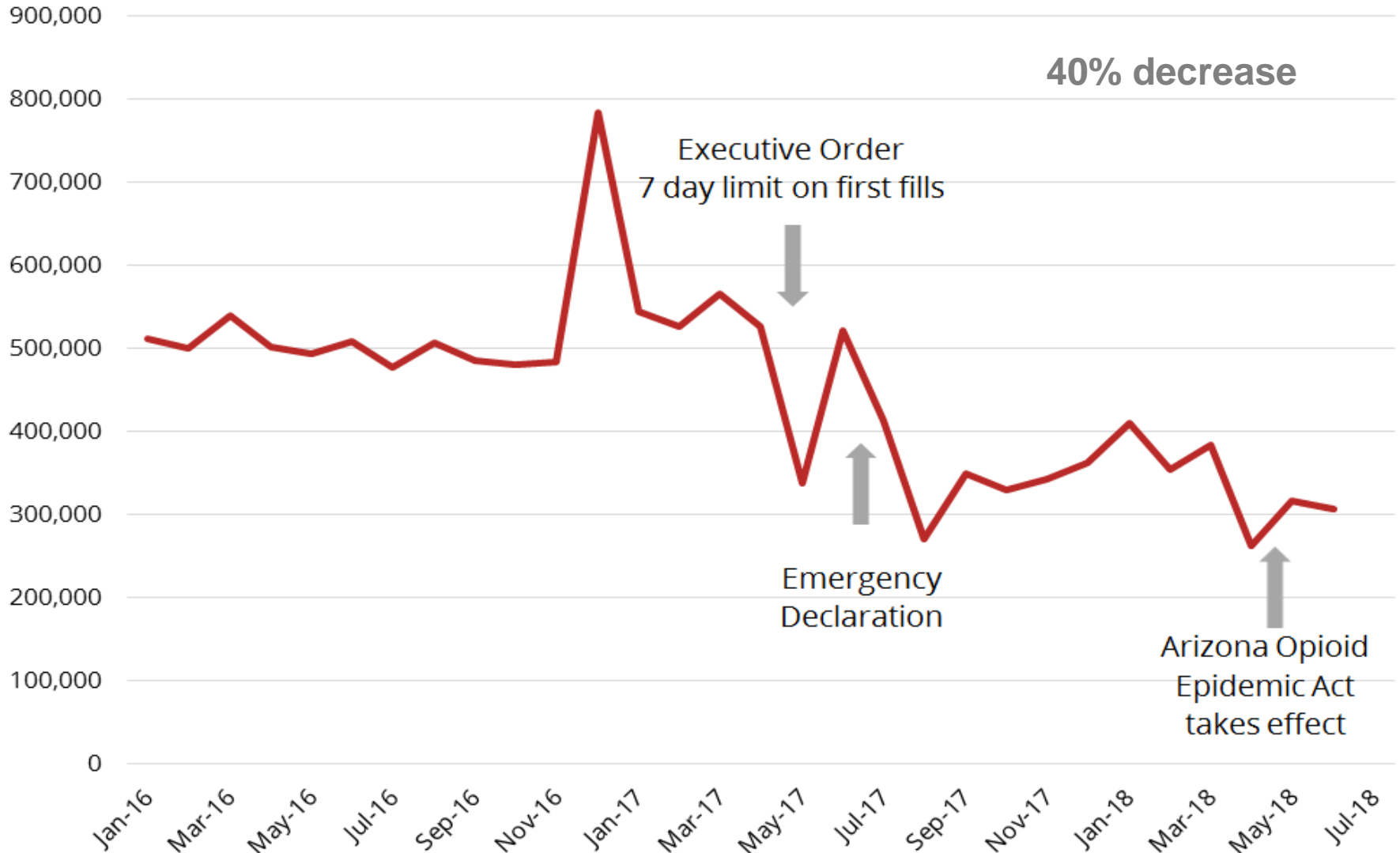
The **probability of long-term opioid use increases** most sharply in the first days of therapy, particularly **after five days.**

Limit opioid dose levels to less than 90 MME/day for most patients, with exemptions

A dose of 50 MME or more per day **doubles** the risk of overdose death, compared to 20 MME or less per day. At 90 MME or more, the risk increases **10 times.**

RESULTS

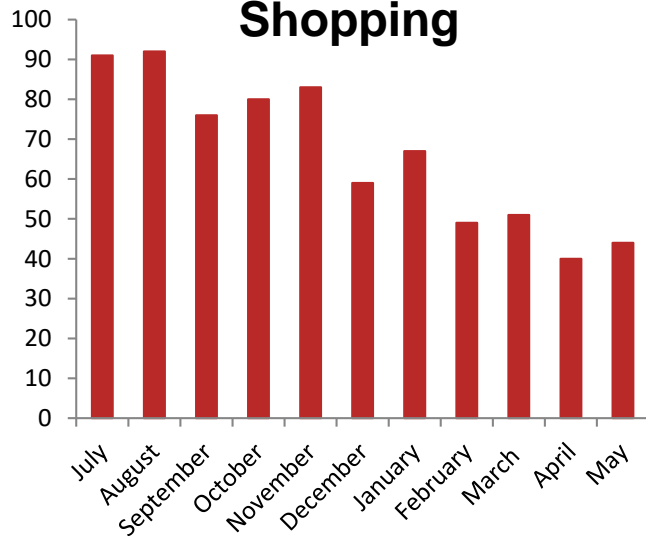
NUMBER OF OPIOID PRESCRIPTIONS



RESULTS

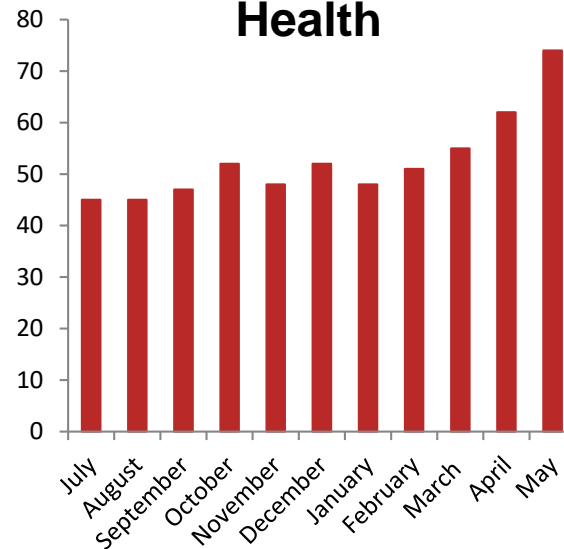
WE'RE SEEING GREAT PROGRESS

Number of Patients Potentially Doctor Shopping



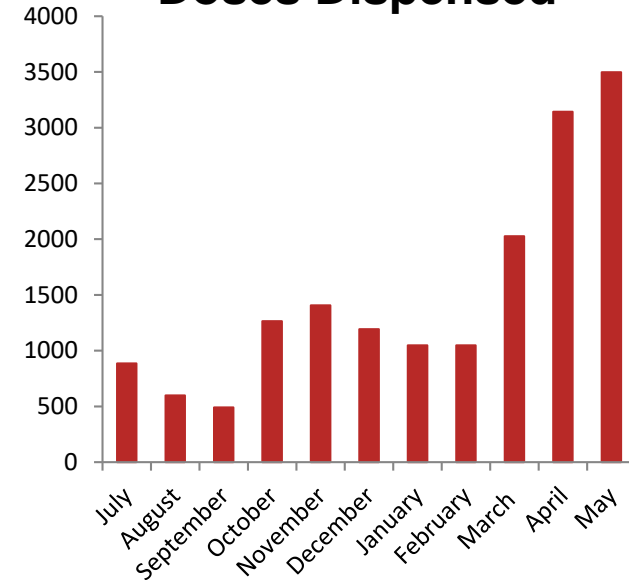
↓ 60%

Percent of Overdoses Referred to Behavioral Health



↑ 64%

Number of Naloxone Doses Dispensed

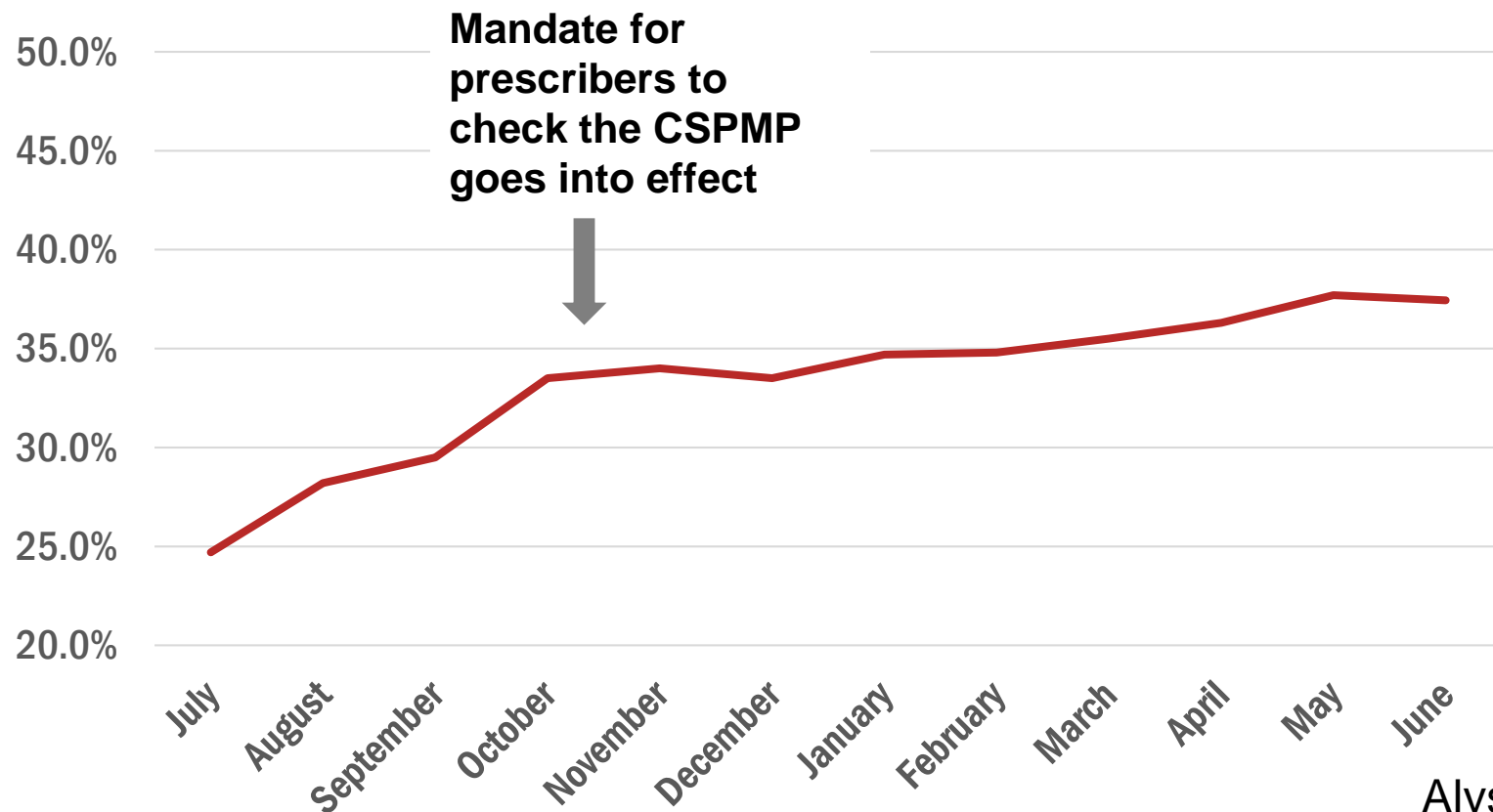


↑ 355%

RESULTS

CHECKING THE CSPMP

Percentage of Prescribers who had “lookups” in the Controlled Substances Prescription Drug Monitoring Program (CSPMP) January 1, 2017-May 31, 2018 prior to prescribing



Treatment Locator

<http://rethinkrxabuse.org>



THE UNIVERSITY OF ARIZONA
MEL & ENID ZUCKERMAN COLLEGE OF PUBLIC HEALTH
Center for Rural Health

Treatment
85624
Results



Office of the Arizona Governor Doug Ducey
Governor's Office of Youth, Faith and Family

State Agencies State Services Select Language

SUBSTANCE ABUSE

ARIZONA ANGEL INITIATIVE

Facts & Figures Resources Real Impact Training Grants Commissions Rethink Rx Abuse Overcome Awkward

IDENTIFY SUBSTANCE ABUSE PROVIDERS IN YOUR AREA.

PREVENTION TREATMENT RECOVERY



85624

SEARCH

Attention Providers: To update your ASAP Locator profile or add additional programs and/or locations, please email azsubstanceabusepartnership@gmail.com to receive update instructions.

[Disclaimer >>](#)

NARROW YOUR RESULTS

AGES SERVED:

COUNTY SERVED:

GENDER:



Alyssa Padilla

<http://dumpthedrugsaz.org>



THE UNIVERSITY OF ARIZONA
MEL & ENID ZUCKERMAN COLLEGE OF PUBLIC HEALTH
Center for Rural Health

Rx Drug Drop-Off Locations

Enter Full Address

- 1 Globe Police Department
- 2 Miami Police Department
- 3 Superior Police Department
- 4 Kearny Police Department
- 5 Whiteriver Indian Hospital
- 6 Pinal County Sheriff's Office
- 7 Mammoth Police Department
- 8 Pinal County Sheriff's Office
- 9 Florence Police Department
- 10 Apache Junction Police Department
- 11 Walgreens #4188
- 12 Pinal County Sheriff's Office
- 13 Pima Police Department

Feedback & Support

Alyssa Padilla

Take Action

PREVENT PRESCRIPTION DRUG MISUSE

Lock Your Meds



Prevent your children from using your medication by securing it in a place your child cannot access.

Take Inventory



Take inventory of the type and amount of medications you currently have and check regularly to ensure that nothing is missing.

Proper Disposal



Dispose of medications at a community drop box site or disposal event.