#### Guests

#### Karen Larsen, MFT

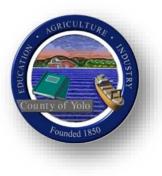
Mental Health Director Alcohol & Drug Administrator

#### Alissa Sykes, MSW

HHSA Branch Director Children, Youth & Family Services "Talking about Tough Stuff: Supporting moms struggling with substance use/abuse"

> Yolo County Health Services Agency Comprehensive Perinatal Services Program (CPSP) Spring Roundtable 2015

Contact: Anna Sutton, MSN, PHN Perinatal Services Coordinator Anna.sutton@yolocounty.org



Yolo County CPSP SPRING ROUNDTABLE 2015 April 23, 2015 12:30 – 2:00pm

Agenda



Networking	All	12:30
Welcome & Introductions	Anna/All	12:45
Presentation	Anna, Karen & Alissa	1:00
Q& A/Discussion	All	1:45

CPSP Roundtable April 21, 2015

MotherToBak

Medications & More During Pregnancy & Breastfeeding Ask The Experts

6/3/2016

## Learning Objectives

- Describe local data trends of Perinatal Substance Use in our region.
- Describe how Adverse Childhood Events (ACEs) impact health
- Describe why Perinatal Substance Use requires an integrated behavioral and medical health care model
- Resources available in Yolo County

# Learning Objective 1

Describe local data trends of Perinatal Substance Use in our region.

Anna Sutton, MSN, PHN Perinatal Services Coordinator/MCAH Coordinator

# MIHA Data: Substance Use

)CDPH

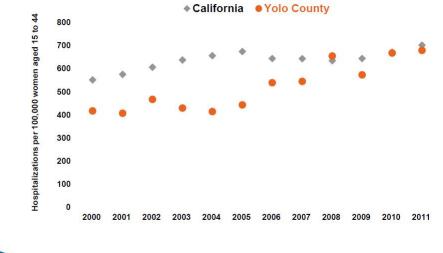
#### MIHA Snapshot, Greater Sacramento Region, 2012 Maternal and Infant Health Assessment (MIHA) Survey

✓ better than rest of California <sup>★</sup> worse than rest of California \* no statistical difference

		Greater Sacramento Region			California		
		%	95% CI	Population Estimate	%	95% CI	Population Estimate
Substance Use							
Any smoking, 3 months before pregnancy	+	14.1	10.7 - 17.4	4,100	11.9	10.6 - 13	3.3 58,700
Any smoking, 1st or 3rd trimester	•	9.4	6.7 - 12.2	2 2,700	8.3	7.1 - 9	9.6 41,000
Any smoking, postpartum	•	6.5	4.3 - 8.8	3 1,900	5.7	4.7 - 6	5.6 27,800
Any binge drinking, 3 months before pregnancy	•	15.6	12.0 - 19.3	4,500	13.9	12.5 - 19	5.3 68,000
Any alcohol use, 1st or 3rd trimester	•	21.8	17.5 - 26.2	6,300	20.9	19.1 - 22	2.6 102,000

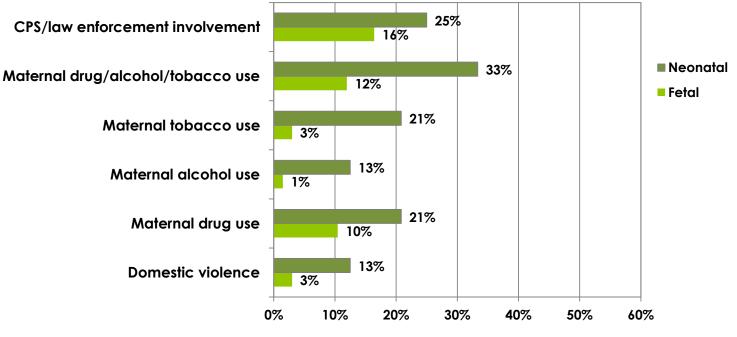
## Yolo County vs California

#### Substance Abuse Hospitalizations, Women Aged 15 to 44, Yolo County vs. California





## Fetal/Infant Mor<u>tality Review</u>6/3/2016 2014 Report (2007-2011 data)



Percent of fetal/neonatal deaths

# Learning Objective #2

Describe how Adverse Childhood Events (ACEs) impacts health.

Anna Sutton, MSN, PHN Perinatal Services Coordinator/MCAH Coordinator

#### Behavior Change is Difficult...

• Have you tried to:

- Lose weight
- Exercise regularly
- Stop watching so much TV?
- Shop less?
- Not eat chocolate?

#### Using Substances....why stop if it works?

#### Adverse Childhood Experiences (ACEs)....rethinking things.

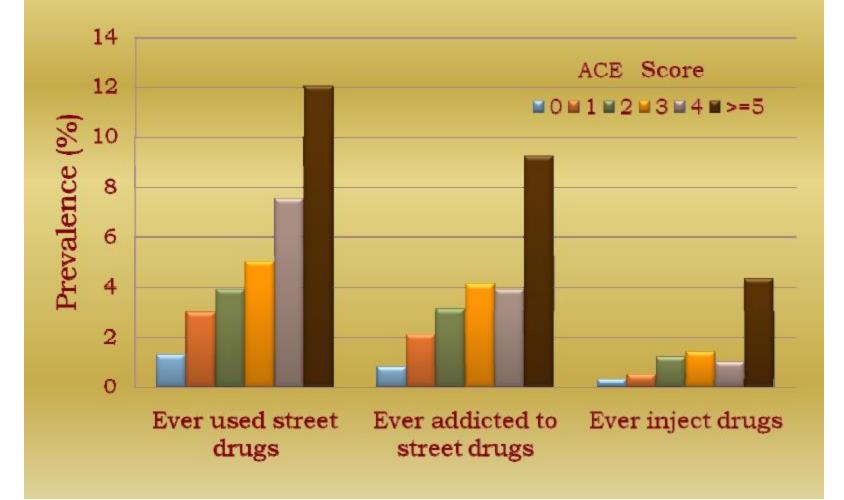
#### **Research shows:**

Childhood experiences have wide ranging, <u>long term</u> health implications.

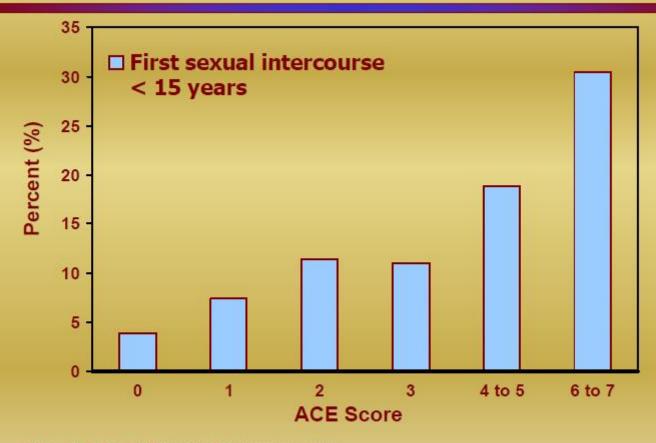
> Centers for Disease Control & Prevention Emory University Department of Pediatrics Kaiser Permanente

#### ACE Score and Drug Abuse

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#### ACE Score and Age at Initiation of Sexual Intercourse



Hillis et al., Family Planning Perspectives, 2001

# Learning Objective #3

Describe why Perinatal Substance Use requires an integrated behavioral and medical health care model

Karen Larsen Mental Health Director & Alcohol and Drug Administrator

## Behavioral Health is a Key Concern for Health Care

• Affects low-income populations

- Nearly half (49%) of all Medicaid beneficiaries with disabilities have a psychiatric diagnosis
- Among Dual eligibles (Medicare/Medicaid), 44 percent have at least one mental health diagnosis
- Cost driver
  - Behavioral health disorders are among the five most costly conditions in the U.S. with expenditures of \$57 billion
  - Mood disorders such as depression are third most common cause of hospitalization in the U.S for both youth and adults

# Economic Impact



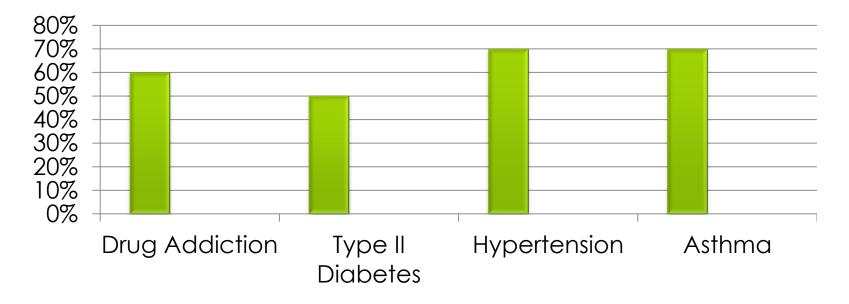
 In 2001, mental health and substance abuse treatment costs totaled \$104 billion and represented 7.6% of total healthcare spending in the United States (\$1.4 trillion)

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- Treatment reduces medical costs among patients and even their family members (Weisner et al., 2010)
- People with SUD incur over double the total medical costs of People without SUD (Parthasarathy 2001; Thomas 2005)
  CPSP Roundtable April 21, 2015

## Relapse is Common in Addiction and Other Chronic Diseases...

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McLellan, et al, 2000

# Population health = everyone's health



Substance use contributes to over 70 conditions that require medical care (NCASA 2012)

- Increases risk for chronic disease (cardiovascular, pulmonary, liver) (Stein 1999)
- Increases risk for mental health disorders (CSAT 2007)
- Increases risk for communicable disease (HIV, Hepatitis) (Clark 2010)
- Increases risk for serious injury (Vinson 2003)

# Can we partner with you?

#### **Different Integration Models**

- Minimal (sporadic communications)
- **Basic at a Distance** (periodic communication about shared pts.-e mail, fax)
- **Basic on Site** (separate systems in same facility with greater communication across MH/SUD/PC)
- Close, Partly Integrated (some systems in commonscheduling, records, greater teamwork)
- Close, Fully Integrated (MH/SUD & PC part of same team: MH treatment part of primary care)

## Where do we start?

Key Features of Successful Models

- Warm handoffs vs. referrals
- Consulting psychiatrist vs. extended evaluation with case load
- PCP prescribing vs. two prescribers
- Recovery/self management skills
- Data and documentation sharing

# Learning Objective #4

Local Data Trends and Resources Available

Alissa Sykes HHSA Branch Director Children, Youth & Family Services

# Child Welfare Statistics 13/14

# Referrals & Disposition

o 1,991 Referrals

- About 50% investigated
  - Of those, 24% substantiated

#### **Types of Abuse**

- General Neglect 50%
- Physical Abuse 19%
- Emotional Abuse 10%
- Sexual Abuse 9%
- Caretaker absence 3%
- Severe Neglect 2%
- At risk due to abuse of sibling 8%

## Child Abuse Reporting Requirements

• Healthcare providers are mandated to report **suspected** abuse/neglect.

• We are encouraging you to report perinatal substance use.

### Resources Available

- Differential Response Available to families who have been reported to CWS and includes case management and linkage to services
- **CalWORKs** Family Stabilization, Housing, Substance Use Disorder Treatment (residential and outpatient)
- **Drug Medi-Cal** Residential and outpatient, and day treatment substance use treatment services available to women with medi-cal
- Perinatal Block Grant & Indigent Funding- Available to any woman with children under 18 even if not in their custody to provide substance use disorder services.

#### Local Substance Use Disorder Treatment Providers

- **Progress House** Residential provider for pregnant and parenting women and their young children.
- **CommuniCare Health Centers (CCHC)** Perinatal Day Treatment for pregnant and parenting women and their children.
- CCHC Outpatient treatment services for co-occurring disorders

## Questions

- Where are your systems at with universal screening (i.e. SBIRT, Tox Screens)?
- How can we help eliminate any barriers to universal screening?
- We all want the earliest possible intervention. How do we achieve that?