

Yolo County MCAH Advisory Board

September 21, 2022

Minutes

SUZANNE EIDSON-TON, CHAIR
CAROLYN CAMPOS, VICE-CHAIR

YOLO COUNTY HEALTH AND HUMAN SERVICES AGENCY

GONZALEZ BUILDING
25 NORTH COTTONWOOD STREET
WOODLAND, CA 95695

The Yolo County MCAH Advisory Board met on the 21st Day of June, at 8:30 AM via video or teleconferencing

VOTING MEMBERS PRESENT: Dr. Suzanne Eidson-Ton; Category B; Ahna Suleiman, Category B
Melina Ortigas, Category D; Linda Copeland, Category E; Kathy Eastham, Category B

VOTING MEMBERS ABSENT: Cherrie Blair, Category A; Jenna Shaw-Battista, Category B; Carolyn Campos, RN, Category B;
Lana Casper, LCSW, Category D;

STAFF & GUESTS PRESENT: Raquel Aguilar, HHSa; Laurie Somerhausen, HHSa; Monique Preciado, Yolo 211; Nicole Mion, Help Me Grow; Gaby Castaneda, HHSa; Julian Lopez, HHSa; David Moreno, Assistant Deputy to Gary Sandy; Virginia Ocampo, Children’s Home Society of CA; Sandeep Shahi, HHSa; Ann Soliday Bench, CCHC; Josh Hoffner, HHSa; Lizeth Betancourt, HHSa; Mary Ann Limbos, HHSa; Tyra Fulcher, HHSa; Brian Vaughn, HHSa

8:30 A.M. CALL TO ORDER

1. **WELCOME AND INTRODUCTIONS** – *Suzanne Eidson-Ton, Chair*
The September 21, 2022 MCAH Advisory Board meeting was called to order at 8:35 a.m., at which time around the table introductions occurred and quorum was confirmed.
2. **CONSIDER APPROVAL OF AGENDA & HOLDING VIRTUAL MEETING** – *Suzanne Eidson-Ton, Chair*
Motion: Melina Ortigas Second: Linda Copeland Discussion: None Vote: Unanimous
3. **APPROVE THE SEPTEMBER 21, 2022 MINUTES** – *Suzanne Eidson-Ton, Chair*
Motion: Melina Ortigas Second: Linda Copeland Discussion: None Vote: Unanimous
4. **COMMUNITY HEALTH BRANCH REPORT**
 - **Brian Vaughn:**
 - The Community Health Branch will soon change its name to Public Health Branch
 - All our programs are up and running; all staff have gone back to their regular positions
 - Received \$1.4 Million this fiscal year from the state and will be ongoing every year
 - This funding will be used to hire more key positions within the branch
 - Looking to hire another Epidemiologist to help with the data and analysis team that is being built
 - Also hiring someone to the Health Equity to me to do outreach and coordination of services to the Ag worker
 - Adding a Public Health Informativist to help review data systems and make linkages
 - There are public flu events that will be happening within the next weeks

ANNOUNCEMENTS

5. **MEMBER ANNOUNCEMENTS/SHARING**
 -

PRESENTATIONS

6. **PRESENTATION OF COUNTY MCAH STATISTICS** – *Julian Lopez, MPH, Public Health Epidemiologist*
 - [2022 Annual MCAH Review](#)
 - 2017-2021 there has been a decline in overall births to under 300 births
 - 2019-2020 had the sharpest decline in births
 - Most mothers were between the ages of 25-34
 - **Maternal Racial Ethnic and City of Residence Years 2017-2021**
 - The majority of mothers were white, Hispanic, or Asian Hawaiian Pacific Islander

- The majority of births are in Woodland and West Sacramento, this accounts for more than 50% of all births
- Births of Davis residents account for 20%
- Winters and the Unincorporated areas account for the remaining proportions
- **First Trimester Entry into Prenatal Care**
 - For all births in CA 84-87% of pregnant mom’s receive prenatal care within their first trimester
 - All births in Yolo County have a greater than 80% prenatal care in the first trimester, this dropped in 2016 and had a rise in 2017 and has continued to rise
 - MediCal births start low and rises in 2016, this could be due to the Affordable Care Act
 - Most areas are maintaining high proportions of prenatal care entry despite COVID pandemic
 - Clarksburg is the area that has dropped
 - 2012-2017 whites had the highest percentage of entry into first trimester prenatal care
 - All races in Yolo County fluctuate between 85%
 - Hispanics and non-Hispanics all other categories started out lowest and towards the pandemic have started to close the spike
 - These racial ethnic groups represent a smaller portion of the population which means the differences will be larger
 - 2019-2021 first trimester doesn’t affect any one specific ethnic group
- **Hospitalization Rates for Mental Health & Alcohol/Substance Abuse In women age 15-44**
 - Mental health hospitalizations have risen over the years
 - The county passed the state for infants hospitalized with substance use diagnosis in 2009, peaked in 2012, and has declined through 2015
 - In 2014 Yolo County had 31 admits, 2012 had 105 admits, and in 2015 had 54 admits
 - The 10-year rate difference from 2005 to 2015 shows an excess of 18 deaths per 1,000 hospitalized births
- **Preterm Births (<37 weeks), 2012-2022**
 - Yolo County has met the 2020 goal up to 2018 at 8.1%
 - There has been a spike in 2019-2020
 - There was a decline in Yolo County in 2021
- **% of Mothers with Pre-pregnancy BMI ≥ 30 by Parity, 2012-2022**
 - For both first time and multiparous mother’s pre-pregnancy obesity increases from 2012-3rd Quarter of 2022
 - Obesity in multiparous parity mother’s is greater than 10%
 - There has been a decrease from prior years, however the multiparous obesity still has a positive trend
- **% of Mothers with Gestational Diabetes as a Complicating Factor, 2012-2022**
 - There hasn’t been much absolute change in gestational diabetes
 - There was a spike at the beginning of 2020
 - Post 2020 there is a significant trend decrease
- **% of Children under 18 at or below 100% of the Federal Poverty Level by City, 2012-2022**
 - CA, Woodland, Davis, and the County have leveled in the 8-year period and have slowly shown a slight absolute decrease
 - West Sacramento started with a high % but sharply decreased in 2014
 - There is still a large disparity between West Sacramento and Davis at 15%
 - West Sacramento has a larger portion at or below the federal poverty level then the state and county
- **Federal Poverty Level (FPL) by Household Size, 2020-2022**
 - There has been a increase in the numbers throughout the years
 - There’s a slight decrease from previous years of the % of CA families with children below the FPL and female head of household with children below the FPL
 - There is more than a 15% difference from female head of households
- **% of Infants Exclusively Breastfed in the Hospital, Yolo County vs. CA, 2009-2019**
 - The states numbers have increased throughout the 10-year period
 - Yolo County peaked in 2015 but has declined to 2017, there was rise in 2018 but didn’t reach the max we reached in the 2015 numbers
 - CHDP will be releasing their 2020 numbers within the next few months
- **Exclusive Breastfeeding % at 6 months old, of WIC enrolled Infants, 2014-2021**
 - The Healthy People 2020 goal was 25.5% which we nearly met up 2018

- 2019 data only includes up to 3rd quarter, because the program was switching to a new database, these numbers may not be as accurate
- 2020 and 2021 there's a decrease under the Healthy People goal, this could be due the difficulty of utilizing WIC resources during the pandemic
- They Healthy People 2030 goal is 42.4%
- **Yolo County Neonatal Mortality Rates (Infant <28d) & Healthy People 2020**
 - The county neonatal mortality rate has met the Healthy People 2020 goal and decreased even further in the 2017-2021 time period
 - Healthy People 2020 stands at 4.1 deaths per 1,000 live births
- **Yolo County Postneonatal Mortality Rates (Infant ≥ 28d to < 365d) & Healthy People 2020 Goal**
 - The Healthy People 2020 goal is 2 deaths per 1,000 live births
 - We are almost half the rate in previous years and 5 times less in 2017-2021
- **Yolo County Fetal Mortality Rates (20+ weeks) vs. CA Healthy People 2020**
 - These have not been updated since the last time this presentation was given
 - Julian has requested these reports
 - The rates have increased throughout the years
 - From 2012-2016 we surpassed the State
- **Yolo County Perinatal Mortality Rates (Fetal 28+ weeks & Infant <7d) vs. CA and Healthy People**
 - Although the rate dropped between 2007-2011, we still see a greater rate of perinatal deaths, surpassing the state and the Healthy People 2020 goal
 - 28+ weeks is viable for a fetus, meaning that some other factors could be at play
- **Infant Mortality Rate by Race/Ethnicity, Yolo County 2017-2021**
 - There have been 31 deaths during this time frame
 - The other/multirace category consists of black, American Indian, Native Alaskan, Hawaiian, Pacific Islander, Asian, and other as a cumulative to comply with CDPH data privacy restrictions for categories with less than 5 deaths
 - There has been an overall decrease with infant mortality except for Hispanic infants, this could be poverty related, language barriers, difficulty receiving adequate healthcare
- **Children in Preschool/Childcare Up to Date on Vaccinations in CA**
 - In 2015 Senate Bill 277 was passed and went into effect in 2016, this made it more difficult to gain exemption from vaccinations due to personal beliefs, as a result we see an increase the vaccinations rates starting at the 2015-2016 school year
 - There was a small decline in the 2019-2022 school year
 - A 95% threshold is needed to prevent outbreaks
- **Overweight among WIC Children Ages 2-4**
 - The raptor data base that housed this information is no longer available
 - With the COVID 19 pandemic the weights for WIC enrolled children have not been reliably taken at this time
 - Julian is hoping to have this updates data available soon
 - The % of overweight children varied little from 2014-2018
 - According to the CDC CA WIC enrolled children from 2-4 years old had obesity prevalence of 15.8% in 2018, Yolo County has a slightly higher prevalence of obesity in this population
- **Substantiated Cases of Child Abuse/Neglect, Ages 0-5**
 - Yolo County had a increase between 2016-17
 - There was a sharp decline in 2020
 - A main reporting source is schools, reporting could've decreased due to the pandemic and children not being in school during that year
- **Percentage of Children in CommuniCare's Oral Health Program with Dental Decay by City in Yolo County 2019-2020**
 - The highest prevalence of dental decay in school age children is in West Sacramento
 - 1/3 of families in West Sacramento were at our below the federal poverty level, low income can lead to low dental maintenance
 - Winters and Davis have the lowest number of dental decay, while Esparto's numbers are beginning to rise
- **Substantiated Cases of Child Abuse for Children (Age 6-10), 2012-2021**
 - Similar to the 0-5 age group there is spike in 2017

- The same decline is seen in 2020
- **Substantiated Cases of Child Abuse per 1,000 Children (Age 0-17), County vs California, 2012-2021**
 - There is a small spike in 2016 followed by a larger spike in cases starting in 2017
This coincides with an increased first time entries into the foster care system
 - In 2020 there is a steady decrease for first time entries into the foster care system
- **Student Eligibility for Free or Reduced-Price School Meals, Yolo County vs California, 2012-2021**
 - We can't differentiate in those that qualify for free and reduced meals to those that actually received the free or reduced meal
 - Yolo County's rates have remained steady over the last years and dropped slightly during the COVID-19 pandemic
 - Families could have had a increase in income due to the COVID-19 relief aid that made them ineligible for free or reduced meals
- **Percent of Students Ages 5-17 Eligible for Free or Reduced -Price Meals, Yolo County, 10-year difference**
 - There was an increase of almost 20% from the 2007-08 to 2011-2012 school year
 - The percentage has stayed the same from 2011-2022
- **Percent of Kindergarteners Up to Date on Vaccinations, Yolo County 2010-2020**
 - There was a spike in the 2016-17 school year, this could be due to the passing of Senate Bill 277, which required vaccination for enrollment in public schools
 - Since then, vaccination rates have been at 95% which is needed to prevent outbreaks
- **Tdap Immunization Percentages in of 7th Graders, Yolo County 2011-2019**
 - Maintained high vaccination rates up into the COVID-19 pandemic
 - We fluctuate around the 97% mark which is above the 95% threshold needed to achieve herd immunity
- **Denti-Cal Utilization Age 6-14, Yolo County, 2013-2022**
 - There has been a consistent increase in Denti-Cal use through 2019 with a drop in 2020
 - This could decrease could've been due to the pandemic
- **Percent of Public-School Children Ages 0-17 Enrolled in Special Education, Yolo County, 2011-2020**
 - There is a small increase in both the state and Yolo County from 10% to 13%
- **3rd Grade California Assessment of Student Performance and Progress (CAASPP) English Language Proficiency, Yolo County, 2014-219**
 - Davis Unified is leading in this measure with greater than 50% across all years
 - Esparto Unified has the lowest percentage of English language competency for English learners, however they are increasing
 - This is likely due to the large Hispanic migrant population that attends Esparto Unified School District
 - CA has risen slightly over the years but averages at around 45%
 - Woodland and Washington School Districts are below both the state and county
- **Body Composition of 7th Graders by School District, Yolo County, 2018-2019**
 - Yolo County has 60% of it's 7th graders in the healthy fitness zone
 - This number has decreased 5 percentage points from 2017
 - Davis has the highest proportion of students in the Healthy Fit Zone, it has decreased from the previous school year about 13% with an increase in obesity that has more than doubled from 5% obesity to 12.5% in the 2018-2019 school year
 - All other school districts have declined slightly from previous years
 - Esparto's percent of high-risk students is almost a 3rd of its total students, more than 50% of its students are overweight or obese
- **Hospitalization Rates for Mental Health Age 1-14, Yolo County, 2014-2020**
 - There was an increase from 2014-2016 with 80 more hospitalizations
 - There was a decline in 2019-2020 with 108 less hospitalizations
 - The 2020 decline is more than likely due to the pandemic
 - Currently in the process of receiving the 2020 data
- **School Connectedness by School District 7th graders, 2017-2021**
 - The state and county estimate these numbers at different time intervals than the school district
 - School connectedness is measured by asking students how strongly they agree or disagree on statements that reflect school connectedness

- Overall, the county is doing better than the state by 3%
- Davis Joint Unified is doing the best while Washington is the lowest
- **Harassment and Bullying by School District in 7th grade, 2017-2021**
 - Once again, the state and county estimate these numbers at different time intervals than the school district
 - Harassment and bullying is defined as the student was harassed or bullied at least once in the past year based on things such as race, religion, gender, sexual orientation, and immigration status
 - Overall, the county is doing better than the state, however 1/3 of students have experienced some form of bullying or harassment
 - Woodland Joint Unified has lowest reports of bullying while Washington Unified has the highest
- **Drug/Alcohol use Past 30 days by School District 7th graders, 2016-2021**
 - Drug and alcohol use is defined as using either or both at least once in the past
 - Questions like how much drinking do they do, use of inhalants, use of prescription drugs for no medical related reasons, and Marijuana
 - The county has a higher use than the state
- **11th Grade Math, Met or Exceeded California Assessment of Students Performance & Progress Standards, 2014-2019**
 - Overall Yolo County is doing better than the state from 2014-18, it does drop in the 2018-19 school year
 - The 2019-2020 data is not available due to the suspension of testing during COVID-19
 - All areas appear to increase during the 2022-2021 school year
 - Davis has twice as many students achieve competency compared to the state and county
- **High School Graduate Rate, Yolo County vs. California, 2016-2021**
 - Through 2019 there is an increase in the graduation rate for the state and county
 - During the initial pandemic 2019-2020 school year there was a decline in the state and county
 - After the pandemic the county's rate began to increase while the state's dropped
- **Sexually Transmitted Disease (SID) Rates Among 15-19 year, Yolo County, 2015-2021**
 - Gonorrhea has a significant decrease in Yolo County but persist in CA
 - CA's chlamydia rate has moderately increased through 2019
- **Teen (Age 15-19) Birth Rates by Race-Ethnicity, Yolo County vs CA, 2012-2022**
 - Overall, there is a decrease in all races over the ten-year period
 - In CA it has more than halved in the 10 years and in Yolo County it is now four times less than it was in 2012
 - In both the state and county, we see that Hispanics have the largest rate than there aggregates
- **Alcohol/Drug Use (past 30 days) by School District for 11th grade 2016-2021**
 - The county's rate is 4% greater than that of the state
 - Winters and Davis account for the lowest proportion
 - Washington and Esparto are both higher than the county and the state
 - All percentages have decreased except for Washington
- **Seriously Considered Suicide in 11th Graders, 2017-2021**
 - This metric was measured on survey through asking the question if they had every considered suicide in the past year
 - The county and state have equal percentages, while Washington has the highest
 - In prior years all suicide ideations were lower in all districts except Davis which was at 20% in 2015-2017
- **Youth (Age 15-24) Mortality Rates, Yolo County vs CA 2010-2021**
 - Yolo County had a significant drop from 2010-2012 with a rise in 2012-2014
 - There is a drop again 2016-2018 with an extreme increase from 2019-2020
 - Keep in mind that because the total number of deaths each year is very small, small changes in deaths can cause large fluctuations
 - The jump in 2020 can be due to the pandemic
 - Overall, the county's rates are half that of the states after 2010
 - For all groups except black and white there was an increase in deaths

7. DISCUSSION OF COUNTY STATISTICS - Suzanne Eidson-Ton, Chair

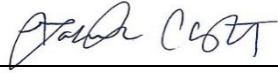
- Time concluded, discussion will be held at next month's meeting

ADJOURNMENT

8. Next Meeting: October 19, 2022

12:00 P.M. ADJOURNMENT

Respectfully submitted by:



Gaby Castaneda, Secretary
Yolo County MCAH Advisory Board %