

Public Health

San Bernardino County Community-Based Partner Collaborative July 2, 2024

Purpose

To enhance outreach and promotion efforts throughout the County by fostering collaborations with community-based partners and trusted messengers.

Public Health Officer Update

Presenters: Dr. Michael Sequeira, Michael.Sequeira@dph.sbcounty.gov

Children's Death Review Team (CDRT): 2022 – 2023

- This team consists of different representatives who review the deaths of children in our county: Forensic pathology, pediatricians with child abuse, corners office of the DA, behavioral health, Loma Linda Children's Hospital, probation unit, etc.
- The purpose of this review is to improve public policy and public safety relating to child welfare. The review looked at the trends of deaths from ages 0-17.
- Case selections: child deaths under the age of 18 years old, following issues: traffic, accident, homicide, suicide, natural and undetermined.
- Majority of CDRT deaths reviewed for the SBC resident children ages 15-17 were related to fentanyl overdose, gun violence, and teen suicide.
- Deaths reviewed by CDRT <u>under the age of 18:</u>
 - 32% were sudden unexpected infant deaths (SUID).
 - 26% were teen suicide deaths.
 - 22% were fentanyl overdose deaths.
- California's adolescent mortality rate is 29.4% and San Bernardino County's adolescent mortality rate (AMR) is 40.1%.
- San Bernardino County is 1.4% higher than the overall AMR for the state of California.
- San Bernardino AMR for children ages 15-19 increased by 36% and ages 10-14 increased by 33%.
- Deaths reviewed by CDRT <u>ages 10-14:</u> 60% of deaths were teen suicide deaths and 40% were caused by fentanyl toxicity.
- Deaths reviewed by CDRT <u>ages 15-17:</u> 67% of SBC child fentanyl overdose deaths involved minor illicit drug use, and 40% of SBC child fentanyl overdose deaths identified paternal drug use.

San Bernardino County Department of Public Health Updates

Program Coordinator, Immunizations – Chelsea Parr, chelsea.parr@dph.sbcounty.gov

COVID-19 General Update

• COVID-19 vaccine: The FDA Vaccine Related Biological Products Advisory Committee (VRBPAC) approved the new 2024-2025 formula.

- CDC Advisory Committee for Immunization Practices recommending vaccines for the fall season.
- Bridge Access Program (CDPH) ends in August 2024. Adults underinsured or uninsured will be required to go through regular pathways to get vaccinated. However mobile vaccine events will continue. <u>Special Events Flyers_July2024 (002) (2).pdf</u>
- School-based vaccination services will be continuing until 2025 POC: Sandra Nunez, <u>Sandra.nunez@dph.sbcounty.gov</u>, <u>School-Based Vaccination Event Request Form</u> (smartsheet.com)

Extreme Heat Awareness

- July is Extreme Heat Awareness Month.
- An extreme heat event is when we are above **90 degrees Fahrenheit** and lasts for at least 2 days.
- Heat is one of the biggest weather-related killers in the United States.
- Resource sharing:

Preparedness Starts Here (sbcounty.gov)

Extreme Heat Information and Resources – Department of Public Health (sbcounty.gov) San Bernardino County Cool Places to GO (arcgis.com)

Sickle Cell Disease Foundation

Presenter: Jasmine Marshall, jasminem@scdfc.org

- Sickle Cell Disease (SCD) is a genetic, inherited disease that affects red blood cells.
- The most common sickle cell disease is called Sickle Cell Anemia.
- An individual with SCD will have sickle "banana" shaped blood cells. These cells tend to be hard, break easily, and form blockages in small blood vessels.
- Normal blood cells live for 4 months, Sickle blood cells only live for 2-3 weeks.
- <u>Complications</u> of SCD: pain, anemia, infections, organ damage. There is no cure for sickle cell disease.
- <u>Triggers</u> for SCD: stress, cold weather, extreme heat, fever, dehydration, and infections.
- Genetic Patterns:
 - Normal hemoglobin + sickle cell trait = sickle cell trait.
 - Sickle cell trait + sickle cell trait = sickle cell Anemia.
- Parents who are carriers of a sickle cell gene have <u>1 in 4</u> chances of having a child with SCD.
- Sickle cell disease is common in Latin America, the Mediterranean, the Middle East, India, and African American populations.
- 100,000 Americans are affected by SCD.
- 1 of 400 African American babies inherit SCD.
- SCD can only be diagnosed after birth, not in the womb.
- The first symptoms in an infant are swollen hands.
- Newborn screening program: every baby born in the state of California is tested for sickle cell trait and SCD. The reason for newborn screening is to be able to start treatment early.

Find other resources provided by the Sickle Cell Disease Foundation: <u>PROGRAMS | SCDF (scdfc.org)</u>

Community Partner Roundtable

- Community Health Systems Inc. will be hosting its 2024 Bloomington Backpack & Food Giveaway Event, on July 20th from 9 AM – 12 PM. The link to register: <u>https://lp.constantcontactpages.com/ev/reg/m2ftt86</u>
- Molina Healthcare is conducting HEDIS measures medical interventions, and resource sharing in the last week of July at the Indio one-stop center. Contact: <u>mimi.velazguez@molinahealthcare.com</u>
- San Bernardino Medical Society is hosting its Food Health Cultura Web Series: Latinx health for pregnant moms and new babies on July 12th from 12 PM – 1:15 PM. Register here: <u>San Bernardino County Medical Society > News & Events > Events > Event</u> Info (sbcms.org)
- SAC Health will be hosting a Family Health & Fun Fair on August 1st from 3:30 PM 6:30 PM. Family Health and Fun Fair | SAC Health
- SBX Youth & Family Services will be hosting its *Canvas of Dreams Backpack Giveaway Event* on July 27th from 11 AM – 3 PM. Contact: <u>Sharina@sigmabetaxi.com</u>
- **Community Vital Signs** will be resuming its action planning meetings, save the date for August 8th
- Baker Unified School District will be hosting its Community Resource Fair on July 30th from 4 PM 7 PM.
- San Bernardino City Unified School District will be hosting its Back-To-School Extravaganza on July 24th from 9 AM – 1 PM. <u>SBCUSD Sponsor/Department Request</u> Form (google.com)
- Lutheran Social Services will be hosting its *Big Bear School Supplies Event* on July 13th from 9 AM 3 PM. Register by contacting: (909) 693-2408, (909) 866-5070
- Neighborhood Healthcare PACE will be having an Open House/Mixer on July 16th from 1 PM – 4 PM. RSVP: <u>You're Invited - Neighborhood Healthcare PACE Open House</u> (constantcontact.com)
- The Behavior Lab will be hosting its Grand Opening Resource Fair, on July 8th from 12 PM – 3 PM.

The next meeting will be on

August 6, 2024