



# CITY COUNCIL

## AGENDA STAFF REPORT

**DATE:** July 31, 2023

**TO:** Mayor and City Council

**APPROVED BY:** Esperanza Colio Warren, City Manager *Esperanza Colio Warren*

**PREPARED BY:** Sandra L. Fonseca, Interim Finance Director *SF*

**SUBJECT:**

1. Approve Budget Amendment Resolution in the Amount of \$50,000 from American Rescue Plan Act (ARPA) – Downtown Account for the Development of a Temporary Cooling Center.
2. Authorize the City Manager to Enter into an Agreement with Non-Profit Organizations for the Establishment of a Temporary Cooling Center Not-to-Exceed \$50,000

**Recommendation:**

1. Approve Budget Amendment Resolution in the amount of \$50,000 from American Rescue Plan Act (ARPA) Downtown account for the development of a temporary cooling center.
2. Authorize the city manager to enter into an agreement with non-profit organizations for the establishment of a temporary cooling center not-to-exceed \$50,000.

**Background:**

On June 22, 2023, the City Council adopted City of Calexico FY 2023-24 Budget.

**Discussion & Analysis:**

The City of Calexico is experiencing extreme weather conditions; the current heat wave has reached temperatures up to 120 degrees Fahrenheit. These weather conditions are a concern for the City of Calexico and its vulnerable population. Several emergency calls and heat related deaths have been identified in Imperial County as well as in the City of Mexicali. The community of Calexico is in great need of a temporary cooling center to provide relief to individuals without adequate cooling systems in their homes, as well as those without homes. A cooling center is an air-conditioned public or private space to temporarily deal with the adverse health effects of extreme heat weather conditions. These types of centers are designed to provide relief and protection from heat and are used by many communities to protect their most vulnerable residents during extreme weather conditions.

City Staff is in the process of identifying Non-Profit organizations to establish and manage a temporary cooling center facility, subject to approval of funding allocation from city council. The facility, if approved, will serve seniors, disabled, and houseless individuals that are exposed to the heat wave.

The request also includes authorization to the city manager to enter into an agreement with non-profit organizations for the establishment of a temporary cooling center not-to-exceed \$50,000.

**Fiscal Impact:**

\$50,000 from Fund 255 – American Rescue Plan Act (ARPA) Account 91-907 – Downtown Rehabilitation.

**Coordinated With:**

City Manager and Finance Department

**Attachment(s):**

1. Budget Amendment Resolution.
2. Data from Imperial County Health Department.
3. Email correspondence and newspapers articles related to the extreme heat wave in Imperial County and Mexicali.



BUDGET AMENDMENT RESOLUTION NO. \_\_\_\_\_  
 BUDGET AMENDMENT RESOLUTION OF THE CITY COUNCIL  
 OF THE CITY OF CALEXICO AUTHORIZING AN AMENDMENT  
 TO THE FINAL BUDGET FOR FISCAL YEAR 2023-24

**WHEREAS**, the Final Budget for Fiscal Year 2023-24 was adopted by Resolution No. 2023-39 of the City Council on June 22, 2023; and

**WHEREAS**, the City Council has authorized the amendment of the Final Budget, in accordance with proper governmental accounting and financial reporting practices; and

**NOW THEREFORE**, the City Council of the City of Calexico hereby resolves and authorizes the following action(s)

**AMENDMENTS TO ADOPTED BUDGET:**

1) Record Revenue Estimates(s)

Fund No.	Department	Division	Account	Sub-Account	Amount
<b>Total</b>					0

2) Record Appropriation(s)

Fund No.	Department	Division	Account	Sub-Account	Amount
<b>Total</b>					0

3) Record Transfer of Funds:

**FROM:**

Fund No.	Department	Division	Account	Sub-Account	Amount
255	91	907	56000	000	\$ 50,000.00
<b>Total</b>					\$ 50,000.00

**TO:**

Fund No.	Department	Division	Account	Sub-Account	Amount
255	91	907	56000	012	\$ 50,000.00
<b>Total</b>					\$ 50,000.00

5) Purpose of Budget Amendment:

Allocations of resources for the Development of a temporary cooling center

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PASSED, APPROVED AND ADOPTED by the City Council of the City of Calexico at the regular meeting this 31st day of July, 2023.

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Raul Ureña, Mayor

ATTEST:

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GABRIELA T. GARCIA, City Clerk

APPROVED AS TO FORM:

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CARLOS CAMPOS, City Attorney

STATE OF CALIFORNIA )  
CITY OF CALEXICO ) ss.  
COUNTY OF IMPERIAL )

I, Gabriela T. Garcia, City Clerk of the City of Calexico, do hereby certify under the penalty of perjury, that the foregoing Resolution No. 2023-\_\_\_\_\_, was duly adopted by the City Council at their special meeting of said City Council held on the 31st day of July, 2023 by the following votes:

AYES:

NOES:

ABSTAIN:

ABSENT:

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GABRIELA T. GARCIA, City Clerk  
City of Calexico



# 2023 Heat-Related Illness Update

Imperial County Public Health Department  
Surveillance: 5/1/2023-7/19/2023

## Heat-Related Illness Surveillance

The Imperial County Public Health Department collects data in collaboration with El Centro Regional Medical Center (ECRMC), Pioneers Memorial Hospital (PMH), and the Imperial County Coroner's Office to monitor heat-related illnesses and deaths due to environmental heat exposure. This report includes the most up-to-date data on heat-related illnesses and deaths in the county.

Between May 1st to July 19th, 2023, local hospitals reported a total of 51 cases of heat-related illnesses. Among the cases with known age (n=49), the age range was 3 to 88 years old, with a median age of 47 years. Out of the total cases (n=51), 84% occurred in males and 16% occurred in females. Further analysis reveals that, 21% of the reported cases were homeless, 47% were residents of Imperial County, 20% were categorized as unknown due to lack of address information, 8% were undocumented immigrants, and 4% were from Out of County. Among the cases with available ethnicity information (n=36), 69% were identified as Hispanic. It is important to note that all individuals were outdoors at the time they experienced the onset of illness. Regarding the reported 7 deaths, it should be noted they are considered probable as they have not yet been confirmed by the coroner. All the reported deaths (100%) are male. Among the cases with available age information (n=5), 40% were between 18-49 years old, 20% were between 50-64 years old, and 40% were 65 years or older. The deaths occurred in the following locations: Winterhaven (43%), Brawley (14%), Palo Verde Desert (14%), Calexico (14%), and Niland (14%). For more detailed information on heat-related illness, please refer to Figure 1 below.

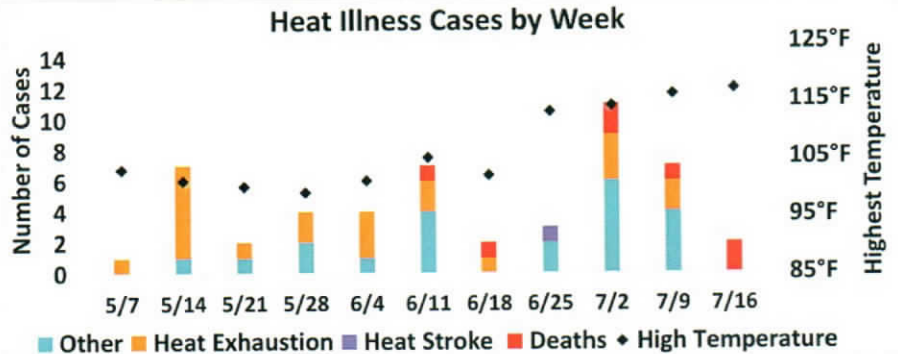
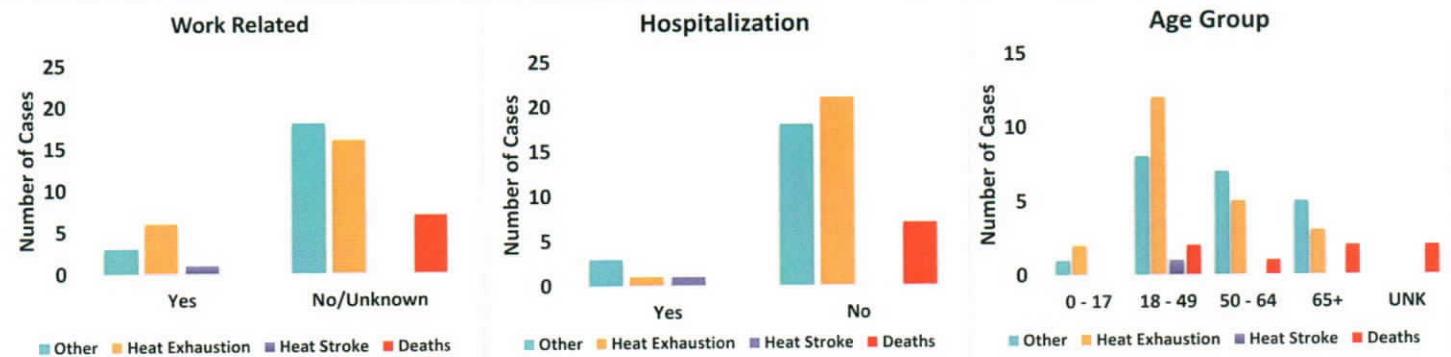


Figure 1. Heat Illness cases by Work Related, Hospitalization, and Age Group



For more information on heat-related illness surveillance, contact the Imperial County Public Health Department at (442)-265-7481.

To access the latest update or end of year reports from previous years, please visit our website: <https://www.icphd.org/medical-provider-resources/reports>

Heat related Morbidity & Mortality	2023	2022	2021	2019	2018
Heat Stroke	1	18	17	21	25
Heat Exhaustion	22	166	140	98	191
Other illnesses (i.e. heat fatigue, dehydration)	21	99	89	132	150
Deaths	7	27	23	5	25
Totals	51	310	269	256	391

Source: El Centro Regional Medical Center, Pioneers Memorial Healthcare District, and Imperial County Coroner. Note: Heat Surveillance suspended in 2020; no data available

Exposure to high temperatures can cause serious health problems including heat cramps, heat exhaustion, heat stroke, and even death. For more information, go to: [Extreme Heat, Natural Disasters and Severe Weather, CDC.](https://www.cdc.gov/extremehat/)



# Hazardous Weather Outlook

## Imperial County Public Health Department

Surveillance: 5/1/2023-7/19/2023

### Excessive Heat Warning

**An Excessive Heat Warning is in effect until Wednesday July 27, at 8:00PM.**

Affected Area: Imperial County

Dangerously hot conditions, Temperatures will range from 110 °F to 118 °F.

For more information visit the [National Weather Service](https://www.weather.gov)

\***Excessive Heat Warning** is issued when an excessive heat event is expected in the next 36 hours. It is issued when an excessive heat event is occurring, is imminent, or there is a very high probability of occurring.

### Cool Centers & Hydration Stations

The Imperial County Public Health Department encourages Imperial County residents to take the appropriate precautions in the summer in order to prevent heat-related illnesses.

Imperial County Cities will be providing residents with cooling centers and hydration stations this summer.

For locations and hours of operation, visit: [icphd.org/coolcenters](https://icphd.org/coolcenters), or reach out to your local city.



Temperature (°F)

	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110
40	80	81	83	85	88	91	94	97	101	105	109	114	119	124	130	136
45	80	82	84	87	89	93	96	100	104	109	114	119	124	130	137	
50	81	83	85	88	91	95	99	103	108	113	118	124	131	137		
55	81	84	86	89	93	97	101	106	112	117	124	130	137			
60	82	84	88	91	95	100	105	110	116	123	129	137				
65	82	85	89	93	98	103	108	114	121	128	136					
70	83	86	90	95	100	105	112	119	126	134						
75	84	88	92	97	103	109	116	124	132							
80	84	89	94	100	106	113	121	129								
85	85	90	96	102	110	117	126	135								
90	86	91	98	105	113	122	131									
95	86	93	100	108	117	127										
100	87	95	103	112	121	132										

### Likelihood of Heat Disorders with Prolonged Exposure or Strenuous Activity

■ Caution     
 ■ Extreme Caution     
 ■ Danger     
 ■ Extreme Danger

<b>Heat Index:</b> 130+°F:	<b>Heat Effect:</b> Heatstroke/sunstroke is highly likely with continued exposure. <b>Recommendations:</b> Avoid strenuous outdoor activity; stay indoors in an air-conditioned facility; stay well hydrated; check on your family, friends, and neighbors.
<b>Heat Index:</b> 105-129°F	<b>Heat effect:</b> Sunstroke, heat exhaustion and heat cramps are likely. Heat stroke is possible with prolonged exposure and/or physical activity. <b>Recommendations:</b> Avoid strenuous outdoor activity; stay indoors in an air-conditioned facility; stay well hydrated.
<b>Heat Index:</b> 90-104°F	<b>Heat Effect:</b> Sunstroke, heat exhaustion and heat cramps are possible with prolonged exposure and/or physical activity. <b>Recommendations:</b> Limit strenuous outdoor activity; limit your time outdoors; stay well hydrated.
<b>Heat Index:</b> 80-89°F	<b>Heat Effect:</b> Fatigue is possible with prolonged exposure and/or physical activity. <b>Recommendations:</b> Limit your time outdoors; stay well hydrated.

Heat index, sometimes referred to as the apparent temperature and given in degrees Fahrenheit, is a measure of how hot it really feels when relative humidity is factored with the actual air temperature.

## Esperanza Colio

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**From:** Janette Angulo <JanetteAngulo@co.imperial.ca.us>  
**Sent:** Thursday, July 27, 2023 3:08 PM  
**To:** Esperanza Colio  
**Subject:** Heat illness surveillance

Good afternoon Esperanza,

Here's the link to latest [Heat Illness Surveillance Report 7.25.2023](#).

Here's some information cut directly from that report, and that may be of interest to you:

"The Imperial County Public Health Department collects data in collaboration with El Centro Regional Medical Center (ECRMC), Pioneers Memorial Hospital (PMH), and the Imperial County Coroner's Office to monitor heat-related illnesses and deaths due to environmental heat exposure. This report includes the most up-to-date data on heat[1]related illnesses and deaths in the county. Between May 1st to July 19th, 2023, local hospitals reported a total of 51 cases of heat-related illnesses. Among the cases with known age (n=49), the age range was 3 to 88 years old, with a median age of 47 years. Out of the total cases (n=51), 84% occurred in males and 16% occurred in females. Further analysis reveals that, 21% of the reported cases were homeless, 47% were residents of Imperial County, 20% were categorized as unknown due to lack of address information, 8% were undocumented immigrants, and 4% were from Out of County. Among the cases with available ethnicity information (n=36), 69% were identified as Hispanic. It is important to note that all individuals were outdoors at the time they experienced the onset of illness. **Regarding the reported 7 deaths, it should be noted they are considered probable as they have not yet been confirmed by the coroner.** All the reported deaths (100%) are male. Among the cases with available age information (n=5), 40% were between 18-49 years old, 20% were between 50-64 years old, and 40% were 65 years or older. The deaths occurred in the following locations: Winterhaven (43%), Brawley (14%), Palo Verde Desert (14%), Calexico (14%), and Niland (14%). For more detailed information on heat-related illness....."

Let me know if you need anything else.

Thank you,

**Janette Angulo, MPA**

Director  
Imperial County Public Health Department  
935 Broadway Avenue  
El Centro, CA 92243

[janetteangulo@co.imperial.ca.us](mailto:janetteangulo@co.imperial.ca.us)

Phone: (442) 265-1336

Fax: (760) 352-9933

[www.icphd.org](http://www.icphd.org)



# Suman más de 20 defunciones por golpe de calor en diez días

Las víctimas de calor son personas en situación de calle y gran porcentaje de ellas dieron positivo a sustancias psicoactivas...

Por Karla Baylon.  
24 de Julio de 2023



**Las más de 20 defunciones en tan solo un periodo de diez días** ha preocupado y sido motivo de alerta para la Secretaría de Salud del estado, reconoce el titular de la dependencia, José Adrián Medina Amarillas.

Hace un mes la Secretaría de Salud arrancó con el programa “Un verano seguro” con la colocación de más de 200 puntos de

hidratación entre las comunidades sin embargo ante el incremento de afectaciones por el calor, tomarán nuevas medidas.

“Nos ha preocupado que a pesar de ello, en los últimos 10 días ha habido 20 fallecimientos en Mexicali por muertes de calor y esos fallecimientos se han dado, básicamente aquí en la zona urbana, en la zona donde tenemos identificado que existe una gran población de sujetos en condición de calle, o personas que **tienen problemas de adicciones o de salud mental**”, detalló Medina Amarillas.

Más sobre este tema

Para prevenir que sigan aumentando las afectaciones asociadas a la ola de calor, instalaron un nuevo punto de hidratación ubicado en la zona del Ferrocarril, donde además de ofrecer agua y suero, también se ofrecerá estancia en un área ventilada y regaderas para quienes deseen bañarse.

El funcionario declaró que un alto porcentaje de las personas que fallecen a causa del calor, dan positivo al uso de sustancias, por lo que sí representa un mayor riesgo el consumo de drogas.

**“Mientras la persona está bajo el efecto de la sustancia nociva, no tiene cuidado de hidratarse, no tiene cuidado de no exponerse al sol, no tiene cuidado de estar en un área confortable o cómoda que le evite las consecuencias y más que nada esa es la razón por la que fallecen”**

De ser necesario, el Secretario de Salud mencionó que podrían colocar más puntos como este en otras zonas de la ciudad, principalmente las identificadas con alta presencia de personas en condición de calle.

El punto de hidratación operará hasta el 31 de agosto, todos los días a partir de las 9:00 de la mañana a las 16:00 horas de la tarde, debido a que es el periodo de tiempo identificado cuando se registra mayor incidencia por causas asociadas al calor.

Además de brindar suero, también se ofrecerán servicios médicos como la toma de presión y glucosa así como primeros auxilios para aquellas personas que por su condición de calle tienen heridas en las extremidades.

**Para los puntos de hidratación contaron con la donación de empresas como Coca-cola, Jugos del Fuerte y Arca Continental.**

En lo que va del verano la Secretaría de Salud ha atendido a 75 personas en los hospitales, por afectaciones relacionadas a las altas temperaturas.

https://www.ivpressonline.com/featured/county-of-imperial-public-health-share-tips-locations-to-beat-the-heat/article\_8fd5c82a-21c8-11ee-b4d8-13b330d1ebce.html

# County of Imperial, Public Health share tips, locations to beat the heat

STAFF REPORT  
Jul 14, 2023

1 of 2



## Summer 2023

# Imperial County Cool Centers & Hydration Stations

● Cool Centers    ○ Hydration Stations

### Brawley

- **Brawley Public Library**  
760.344.1881  
400 Main St, Ste. 1, Brawley, CA 92227  
Wed. - Fri. 10 am - 6 pm, Closed 1 - 2 pm

### Bonny Beach

- **Bonny Beach Community Center**  
760.556.3264  
9580 Ave. C, Bonny, CA 92237 (66 miles North of Hottel)  
Please call ahead to confirm if the site will be open.  
Hydration station/Cool center is dependent on staff availability.

### Calexico

- **Camarena Memorial Library**  
760.768.2170  
650 Encinas Ave., Calexico, CA 92281  
Mon. - Thurs. 1 - 7 pm & every other Fri. 12 - 3 pm

### Calipatria

- **Imperial County Calipatria Library**  
760.348.2630  
105 S Lake Ave., Calipatria, CA 92233  
Mon. - Fri. 9 am - 5:30 pm, Closed 1 - 2 pm

### El Centro

- **Imperial Valley Mall Food Court**  
760.352.8880  
3451 Dogwood Rd., El Centro, CA 92243  
Mon. - Sat. 10 am - 8 pm & Sunday 12 - 7 pm

### Heber

- **Heber Community Center Library Branch**  
442.285.7131  
1122 Heber Ave., Heber, CA 92249  
Mon. & Wed. 9 am - 5:30 pm, Fri. 10 am - 2 pm

### Imperial County Fire Department

- **Imperial County Fire Department**  
760.482.2420  
6078 Dogwood Rd., Heber, CA 92249  
Please call ahead to confirm if the site will be open.  
Hydration station is dependent on staff availability.

### Holtville

- **Imperial County Holtville Library**  
760.356.2365  
601 E 6th St., Holtville, CA 92250  
Mon. - Fri. 9 am - 5:30 pm, Closed 12 - 1 pm
- **Holtville City Hall**  
760.356.2912  
321 W 5th St., Holtville, CA 92250  
Mon. - Fri. 7:30 am - 4:30 pm, Closed 12 - 1 pm

### Imperial

- **Imperial Public Library**  
760.365.5332  
200 W 9th St., Imperial, CA 92281  
Mon. - Thurs. 10 am - 7 pm, Fri. 8 am - 5 pm

SEE BACK FOR MORE LOCATIONS



IMAGE COURTESY COUNTY OF IMPERIAL

IMAGE COURTESY COUNTY OF IMPERIAL

IMPERIAL COUNTY – With the recent heat, the County of Imperial and the Imperial County Public Health Department (ICPHD) are sharing tips to beat the heat as well as locations for the County's Cooling Centers and Hydration Stations.

According to the ICPHD website, there are several steps individuals can take to protect themselves during extreme hot weather. "Residents are urged to take precautionary measures to prevent heat-related illnesses, such as heat cramps, heat exhaustion, and heat stroke," the website reads.

According to the website, these steps include:

- Dress in lightweight, loose-fitting clothing
- Drink a variety of fluids, including water, fruit juice, and sports drinks
- Check on neighbors, especially seniors, children, and neighbors who live alone
- Keep physical activities to a minimum during the hottest part of the day
- Stay indoors and out of the sun during the hottest part of the day
- Use fans as appropriate
- Use cool showers, baths, misting and washcloths
- Avoid hot foods and heavy meals

Individuals are also advised to stay indoors with cool air during the hottest hours of the day and be even more vigilant when they do spend time outdoors, the website reads.

"The County of Imperial has established local hydration stations where drinking water will be available during extreme heat events. Local cities are establishing their own interventions for extreme heat events this summer," it reads.

"If you have a question related to the availability of hydration/comfort stations in your city, please contact your city officials," it reads.