

Vision y Compromiso

18^{va} Conferencia Anual

La Pandemia del COVID-19: De la Inequidad a la Justicia Social

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Director, Centro para Reducir Disparidades en Salud

Escuela de Medicina de UC Davis

2 de octubre del 2020

Go in search of people. Begin with what they know. Build on what they have”

Chinese proverb

“Ve en busca de la gente. Empieza con lo que ellos saben. Construye sobre lo que tienen.”

Proverbio Chino

Promotoras(es)

- Ustedes son personas en las que las comunidades confían y tienen un entendimiento profundo de las comunidades a las que sirven
- También son un vínculo o intermediarias entre los servicios de salud y sociales y la comunidad para facilitar el acceso a los servicios de salud y mejorar la calidad y competencia cultural de la prestación de servicios
- También construyen capacidades individuales y comunitaria al aumentar los conocimientos y la autosuficiencia a través de actividades como vinculación, educación comunitaria, consejería, apoyo social y emocional y abogacía

Promotoras(es)

- La evidencia demuestra que ustedes tienen un impacto positivo en los resultados de salud en diferentes entornos, con diferentes poblaciones y ayudando a personas con enfermedades diversas:
 - VIH, problemas del corazón, prevención de embolias, asma juvenil, diabetes tipo 2, reducción en las tasas de readmisión
- También juegan un papel importante en abogar por la **justicia social** y procurarla y conseguirla

Igualdad



The assumption is that **everyone benefits from the same supports**. This is equal treatment.

Equidad



Everyone gets the supports they need (this is the concept of "affirmative action"), thus producing equity.

Justicia



All 3 can see the game without supports or accommodations because **the cause(s) of the inequity was addressed**. The systemic barrier has been removed.

Equity vs. Equality vs. Reality

Equity = Fairness



Equality = Sameness



Reality = Unacceptable



Coronavirus cases per 10,000 people

“Los residentes Latinos y Africano-Americanos tienen una probabilidad tres veces mayor de infectarse con el coronavirus que los residents blancos y casi dos veces más de morir..”

Racial Inequity of Coronavirus

By [Richard A. Ooppel Jr.](#), [Robert Gebeloff](#), [K.K. Rebecca Lai](#), [Will Wright](#) and [Mitch Smith](#) July 5, 2020

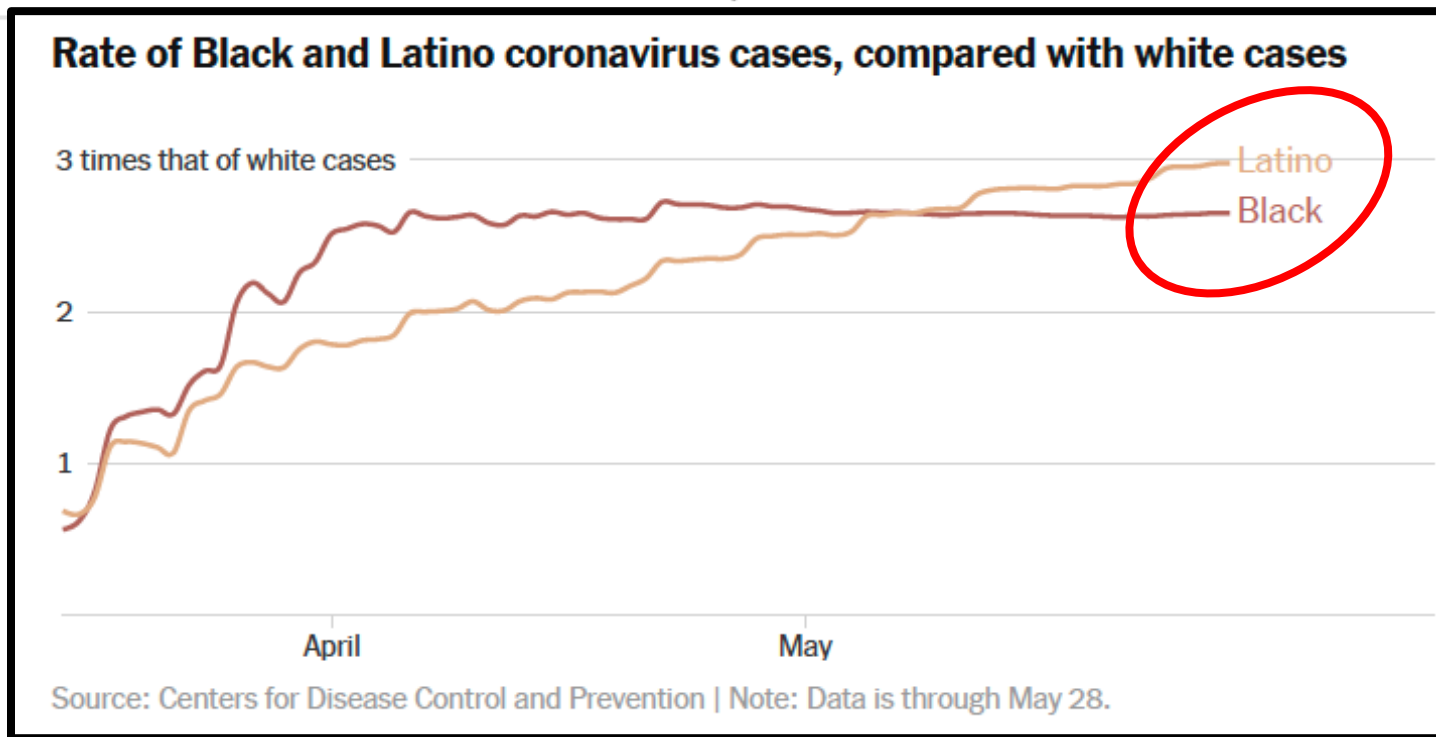
The New York Times

Coronavirus cases per 10,000 people

“...[esto] apunta a las inequidades estructurales y sociales que están impactando desproporcionadamente a los grupos minoritarios raciales y étnicos...con los efectos más negativos del coronavirus.”

By [Richard A. Opiel Jr.](#), [Robert Gebeloff](#), [K.K. Rebecca Lai](#), [Will Wright](#) and [Mitch Smith](#) July 5, 2020

The New York Times



By [Richard A. Oppel Jr.](#), [Robert Gebeloff](#), [K.K. Rebecca Lai](#), [Will Wright](#) and [Mitch Smith](#) July 5, 2020



The Coronavirus
Outbreak >

LIVE

Latest Updates

Maps and Cases

Vaccine Tracker

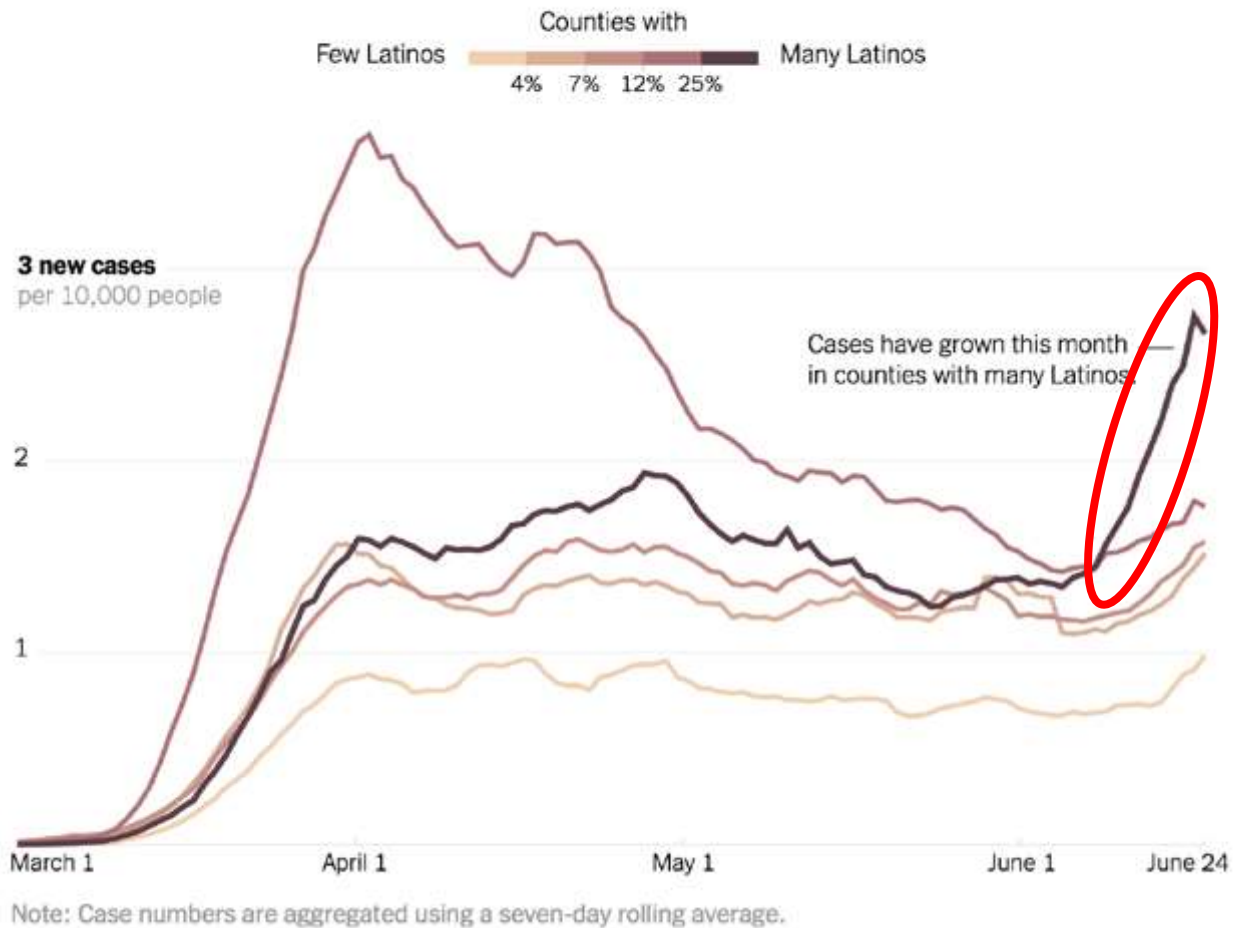
Understand Pooled Testing

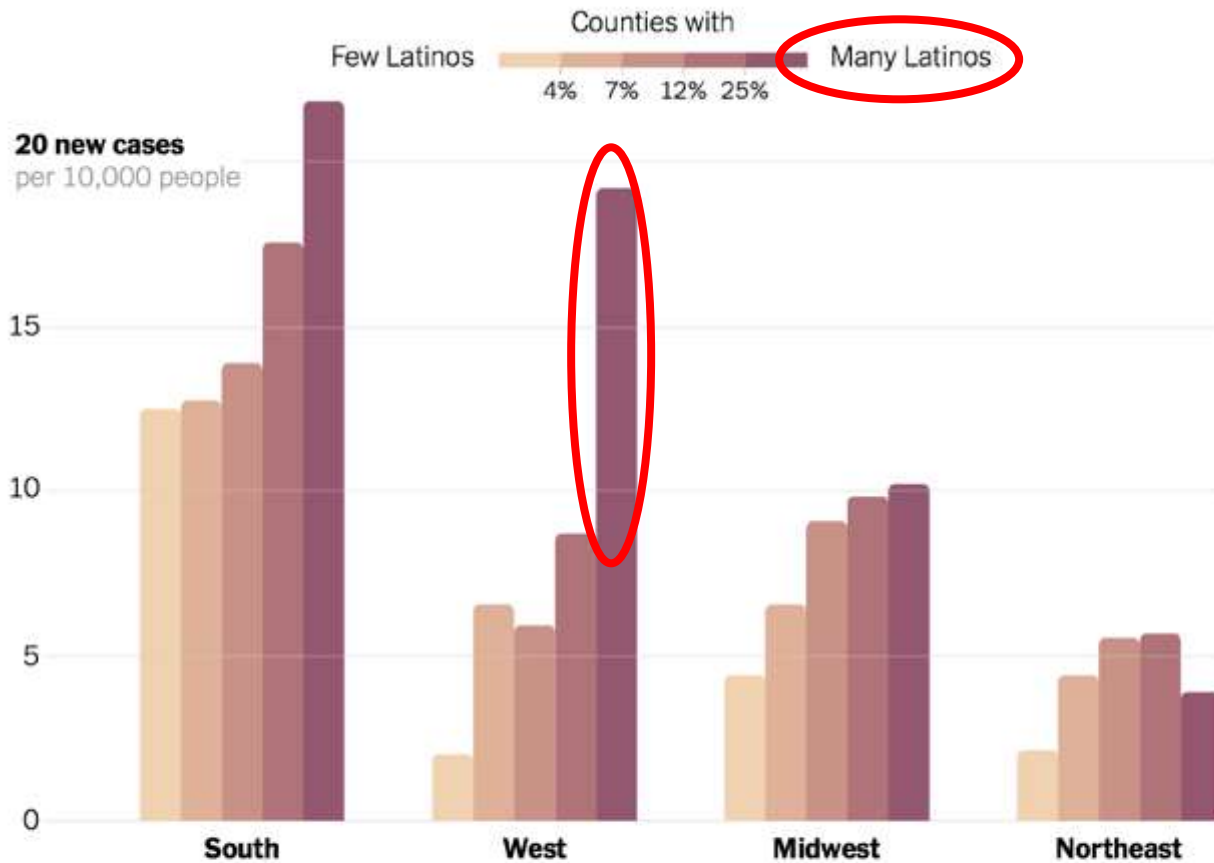
Ec

Many Latinos Couldn't Stay Home. Now Virus Cases Are Soaring in Their Communities.

Rates of coronavirus infection among Latinos have risen rapidly across the United States.

How new cases have changed over time

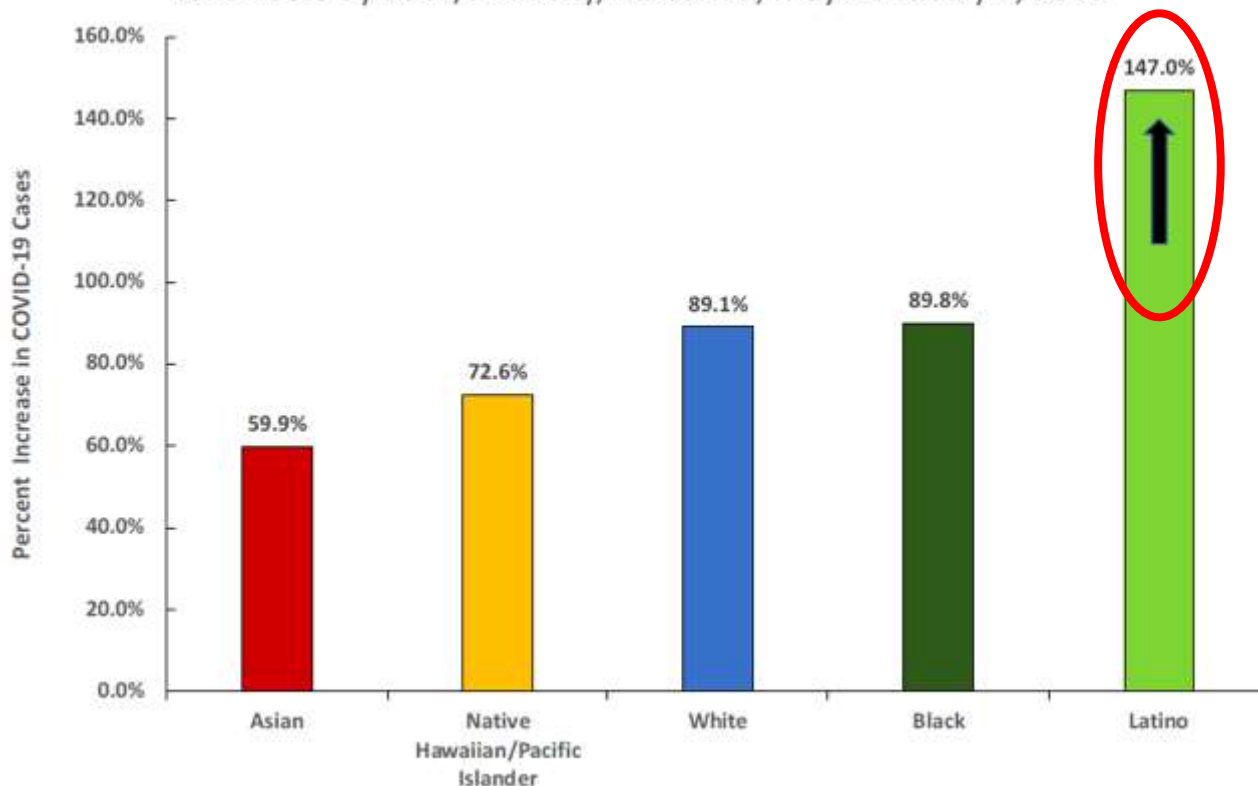




Note: Counties are included in five groups of roughly equal population based on the proportion of each county's population that is Latino, according to the 2018 five-year American Community Survey. Case data is from a [Times](#) database.

07/09/20

Figure 1.
From Memorial Day to Fourth of July: Percent Increase in COVID-19
Case Rates By Race/Ethnicity, California, May 24 to July 2, 2020



Source: UCLA CESLAC Tabulations, CDPH, 05-24-2020 and 07-02-2020, Population: ACS 2018

California Department of Public Health

Cases and Deaths Associated to COVID-19 by Race/Ethnicity

Proportions of Cases and Deaths by Race and Ethnicity Among **Ages 35-49**

05/19/2020

Race/Ethnicity	No. Cases	Percent Cases	No. Deaths	Percent Deaths	Percent CA population
Latino	8,772	59.5	115	73.7	41.5
White	2,624	17.8	13	8.3	32.5
Asian	1,517	10.3	8	5.1	17.5
African American/ Black	750	5.1	14	9	5.9
Multi-Race	131	0.9	2	1.3	1.6
American Indian or Alaska Native	37	0.3	2	1.3	0.5
Native Hawaiian and other Pacific Islander	161	1.1	2	1.3	0.4
Other	746	5.1	0	0	0
Total	14,738	100	156	100	100

California Department of Public Health Cases and Deaths Associated to COVID-19 by Race/Ethnicity

Proportions of Cases and Deaths by Race and Ethnicity Among Ages 35-49

09/14/2020

Race/Ethnicity	No. Cases	Percent Cases	No. Deaths	Percent Deaths	Percent CA Population
Latino	82,132	63.8	615	77.0	41.5
White	17,871	13.9	69	8.6	32.5
Asian	7,036	5.5	49	6.1	17.5
African American	4,897	3.8	49	6.1	5.9
Multi-Race	1,232	1.0	9	1.1	1.6
American Indian	338	0.3	2	0.3	0.5
Native Hawaiian and other Pacific Islander	757	0.6	3	0.4	0.4
Other	14,504	11.3	3	0.4	0.0
Total	128,767	100.0	799	100.0	100.0



Special Report: As cases surge, California struggles to slow COVID-19 in Latino communities

BY NADIA LOPEZ, KIM BOJÓRQUEZ, ALEXANDRA YOON-HENDRICKS, ROSALIO AHUMADA, AND TONY BIZJAK

JULY 05, 2020 05:00 AM , UPDATED JULY 05, 2020 11:51 AM

“Mientras que California se las barajea para responder, esta la pregunta de si los oficiales deberían de haber notado el aumento en casos entre los Latinos más rápidamente y actuado de forma más agresiva.”

As Covid-19 Surges, California Farmworkers Are Paying a High Price

A survey of workers in 21 counties found the coronavirus is devastating them directly and indirectly, with farm hubs having the highest infection rates in the state.



BY EVELYN NIEVES

JUL 28, 2020



Farm laborers harvest romaine lettuce on a machine with heavy plastic dividers that separate workers from each other on April 27, 2020 in Greenfield, California. Credit: Brent Stirton/Getty Images



THE CORONAVIRUS CRISIS



Without Federal Protections, Farm Workers Risk Coronavirus Infection To Harvest Crops

August 8, 2020 · 7:00 AM ET

VICTORIA KNIGHT

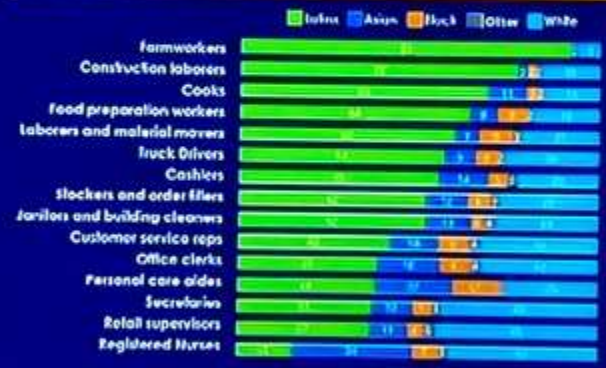
FROM **KHN**



Your Actions Save Lives



Race/ethnicity of frontline essential workers



07/24/20

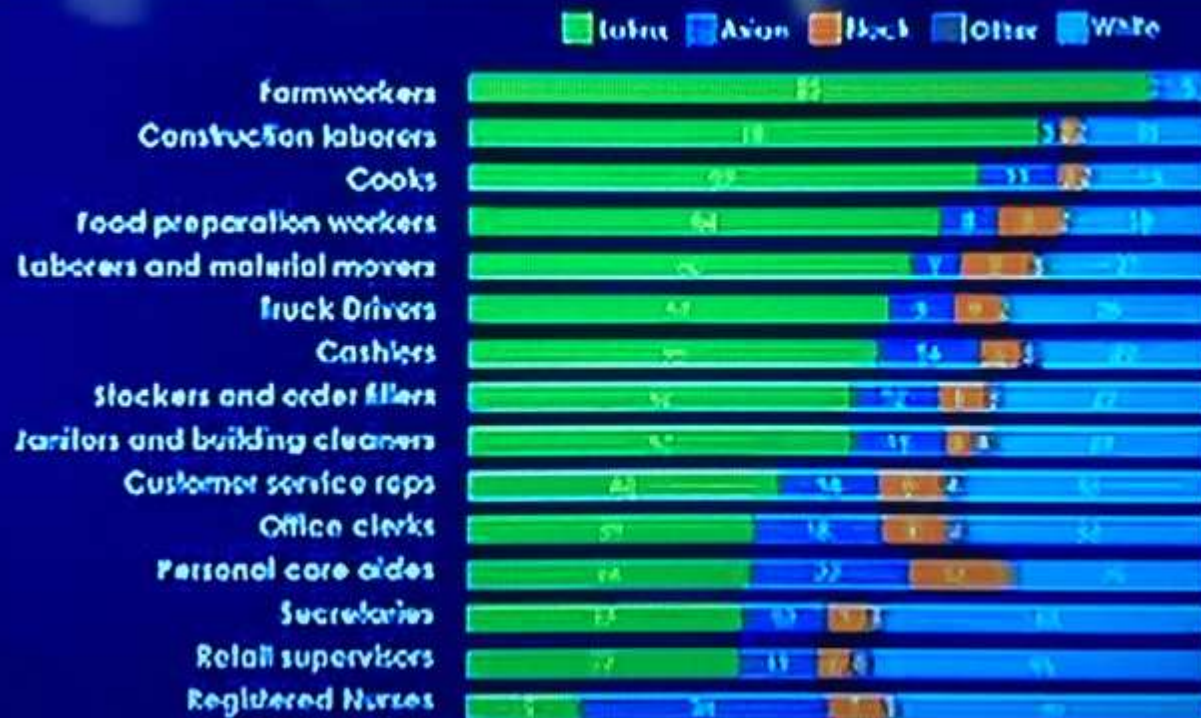
FOX FOX40 BREAKING NEWS

40
NEWS

GOVERNOR GIVES CORONAVIRUS RESPONSE UPDATE

CORONAVIRUS PANDEMIC

Race/ethnicity of frontline essential workers



07/24/20

Barriers to engaging communities in COVID-19 initiatives:



Direct

- Ineffective communication about COVID-19
- Misinformation about COVID-19
- Concerns re safety of COVID-19 tests, treatments, vaccines
- Limited access to COVID-19 testing/care
- Fears related to government involvement
 - Contact tracing
 - Information shared w/ law enforcement
- Stigma related to COVID-19
- Hyperawareness of COVID-19 disparities

Indirect

- Loss of income, no paid leave, no child care
- No health insurance
- No/limited access to broadband
- No resources available for self-isolation
- Unable to grieve/ honor lives of those lost
- Minimal/no involvement of trusted leaders/community orgs
- Community orgs have limited resources
- Funds not equitably distributed

Health Inequities & COVID-19

@DrCHWilkins

¿Que Podemos Hacer?

Implicaciones de Salud Pública

- **Un paso crítico es la vinculación con comunidades a nivel local tan pronto como sea posible** especialmente con comunidades vulnerables que requieren de una respuesta rápida de salud pública
- **Recolectar datos oportunos de los afectados**
- **La vinculación genuina, la colaboración y el desarrollo de confianza con comunidades es también crítico**
- **Vincular comunidades para crear colaboraciones valiosas y enfocar esfuerzos en lo que a ellos les interesa es esencial**



07/29/20

A Pulitzer Prize-winning, non-profit, non-partisan news organization dedicated to covering climate change, energy and the environment.

News Investigations Topics Today's Climate Inside Clean Energy Videos Infographics EBo

HOT TOPICS: Coronavirus Environmental Justice Election 2020 Secret Science Super Pollutants Agriculture

HOME

“California has the largest agricultural industry in the country, a \$54 billion economy that is the backbone of the fifth largest national economy on the planet. Farmworkers, without whom the industry would collapse, are proving especially vulnerable to contracting Covid-19.”

“Recommended protections for farmworkers, like **masks, hand sanitizer and social distancing**, need to be made mandatory, advocates said, and longstanding conditions that farmworkers have endured, such as **crowded buses to and from work, or overcrowded housing**, need to be addressed. ”

JUL 29, 2020

<https://insideclimatenews.org/news/28072020/agriculture-coronavirus-california-farmworkers>

Aztepayatl

Diosa Azteca de la sana distancia



TIME

We Need to Take Action to Address the Mental Health Crisis in This Pandemic

“El virus [COVID-19](#) virus no solamente esta atacando nuestra salud fisica; Tambien esta incrementando nuestro sufrimiento psicológico. La salud mental es el epicentro de nuestra humanidad. Nos permite conllevar vidas enriquecedoras y autorealizantes y participar plenamente en nuestras comunidades.”

António Gutierrez
Secretario General de las Naciones Unidas

<https://time.com/5839553/un-action-mental-health-crisis/>



El Covid-19 y la salud mental

Juan Ramón de la Fuente

“Fue contundente al reconocer que la depresión y la ansiedad, representan algunos de los mayores problemas de salud en el mundo, y ya en el contexto de la pandemia, se refirió al dolor por la pérdida de seres queridos, así como a la conmoción que causan el desempleo, el aislamiento, la incertidumbre y el miedo...Se trata de un documento que, en mi opinión, deberían estudiar y adoptar, en la medida de lo posible, todos los países del mundo.”

HEALTH

This Is Not a Normal Mental-Health Disaster

If SARS is any lesson, the psychological effects of the novel coronavirus will long outlast the pandemic itself.

“Una cosa de la pandemia que es cierta es que no estamos haciendo lo suficiente para solucionar su impacto en la salud mental. Usualmente...el daño que un desastre causa a la salud mental termina costando más que el daño que causa a la salud física.”

THE CHECKUP

Young Adults' Pandemic Mental Health Risks

“...el nivel de estrés es alto, con el 40.9 % que reporta al menos “una condición de salud mental adversa.”

“...con porcentajes altos entre los...trabajadores esenciales, y los Hispanos y negros.”

“...el grupo de edad de 18 a 24 años reportó los niveles más altos de síntomas de ansiedad y depresión, y un cuarto de ellos dijo que habían seriamente considerado el suicidio.”



Original Investigation | Public Health

Prevalence of Depression Symptoms in US Adults Before and During the COVID-19 Pandemic

Este estudio reporta que los síntomas de depresión han aumentado tres veces más desde que empezó la pandemia.

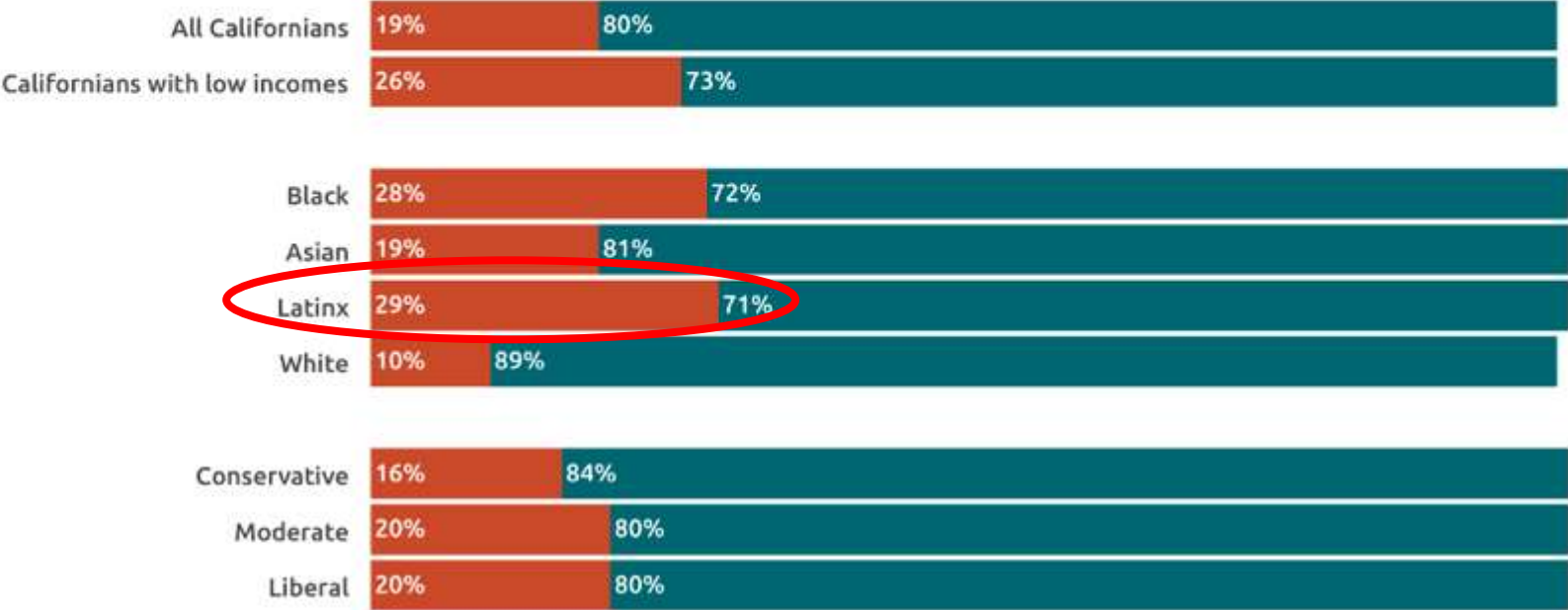
population-based surveys of US adults aged 18 or older. During COVID-19, estimates were derived from the COVID-19 and Life Stressors Impact on Mental Health and Well-being study, conducted from March 31, 2020, to April 13, 2020. Before COVID-19 estimates were derived from the National Health and Nutrition Examination Survey, conducted from 2017 to 2018. Data were analyzed from April 15 to 20, 2020.

Findings In this survey study that included 1441 respondents from during the COVID-19 pandemic and 5065 respondents from before the pandemic, depression symptom prevalence was

Figure 1. Those Who Knew Someone Who Died from COVID-19, All Californians Compared to Subgroups

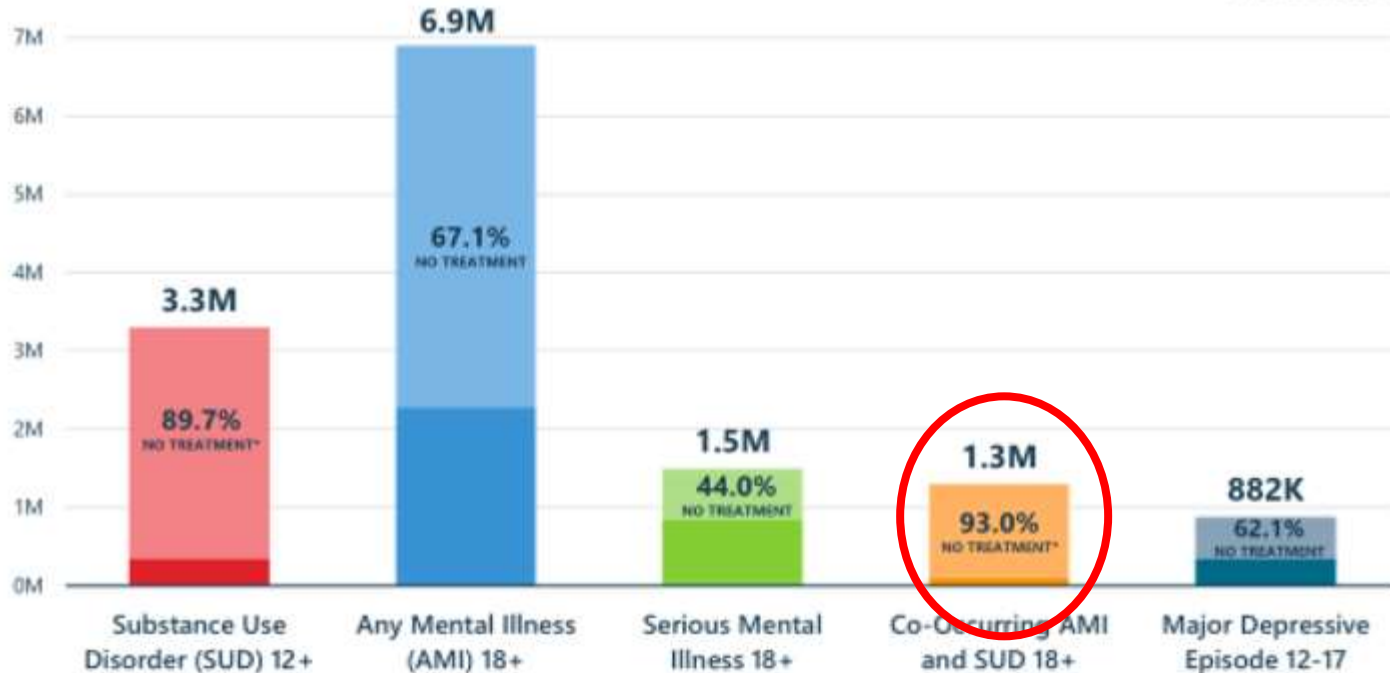
Do you know someone who died of COVID-19?

Yes No



Despite Consequences and Disease Burden, Treatment Gaps among Hispanics Remain Vast

PAST YEAR, 2018 NSDUH, Hispanic 12+



* No Treatment for SUD is defined as not receiving treatment at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

SAMHSA
Substance Abuse and Mental Health
Services Administration

**¿Que Podemos Hacer por
Nuestra Salud Mental?**

09/29/20



Resources for Children and Families

- Parents and families are taking on new roles during the pandemic while facing isolation and the challenges associated with distance learning. California Surgeon General's Playbook: Stress Relief for Caregivers and Kids during COVID-19 is available.
- Together for Wellness website – Evidence-based tools to help parents and children positively cope with stress. Made together with the California Health Care Foundation, UCLA, UC Davis, and the Mental Health Services Oversight and Accountability Commission. <https://calhope.semel.ucla.edu/>

English

Juntos por Nuestro Bienestar

Consejos de Salud Mental y Bienestar para el Día de Hoy

¡Hola! Hemos recopilado varios recursos para ayudarlo a continuar manteniéndose saludable durante estos tiempos difíciles. Para empezar, seleccione a uno de nuestros guías.

Elija su propio guía

(todas las guías siguen el mismo recorrido)



California Department of Public Health Health Equity Metric

COVID-19

CDPH COVID-19 Home

Blueprint for a Safer Economy

Guidance Documents

Community Outreach Resources

Contact Tracing

School Waiver Consultations

Data at the

Blueprint for a Safer Economy: Equity Focus

September 30, 2020

Summary

As announced on August 28th, the [Blueprint for a Safer Economy](#) includes a health equity metric which will be used (along with other metrics) to determine a county's tier. The purpose of this metric is to ensure California reopens its economy safely by reducing disease transmission in all communities. This document outlines the equity metric and requirements which will be effective October 6, 2020.

California Department of Public Health Health Equity Metric

Blueprint for a Safer Economy – COVID-19 and Equity

It has been clearly documented that certain communities - low-income, Black, Latino, Pacific Islander, and essential workers – have been disproportionately impacted by COVID-19 in terms of higher rates of infection, hospitalizations, and deaths. These disparities create a public health imperative to address exposure in all communities, including especially those disproportionately impacted, as a measure to protect all communities.

The Blueprint for a Safer Economy relies on two measures – case rate[i] and test positivity[ii] – to determine when a county can move to a less restrictive tier with more sector openings and resultant increased interaction among residents. In order to avoid a surge of infections, the level of baseline infection in a community should be progressively lower as there is more movement and mixing.

California leaders unveil tool aimed at reducing inequity in COVID-19 tests and deaths

By Cathie Anderson, The Sacramento Bee · 11 hrs ago



California's top public health officer announced Wednesday that counties will have to demonstrate that they have invested in testing and other resources to eliminate disparities in test positivity rates for COVID-19 before they can advance to a less-restrictive tier of the statewide lockdown.

Public health officials said they would provide technical assistance to counties to help them use the new health equity metric properly.

Dr. Sergio Aguilar-Gaxiola, the director of the UC Davis Center for Reducing Health Disparities, said the technical assistance will play a critical role in solving what seems to be an intractable challenge in places like Mendota, Parlier and other areas of Fresno, Madera, Stanislaus and Yolo counties.

Counties will need culturally competent health workers who speak Spanish and can form connections, so people will trust what they say rather than continuing to accept misinformation, he said, and the state, city and county also will have to provide sites to isolate those who are sick, feed them and provide some financial assistance to deal with loss of income.



NEWS | October 1, 2020

UC Davis to offer free COVID-19 testing for Central Valley farmworkers

A \$3.7 million NIH grant will help reach underserved and vulnerable populations

(SACRAMENTO) — Four UC Davis research centers will share a \$3.7 million grant to offer free COVID-19 testing for agricultural workers in the Central Valley, where the coronavirus pandemic has reached alarming levels, the National Institutes of Health (NIH) announced Wednesday.



Farmworkers in four counties will benefit from free COVID-19 testing

The funding for the UC Davis [Environmental Health Sciences Center](#), [Clinical and Translational Science Center \(CTSC\)](#), [Center for Reducing Health Disparities](#) and [Comprehensive Cancer Center](#) is part of a national strategy to improve COVID-19 testing for underserved and vulnerable populations.

In all, the NIH is providing \$234 million to improve the health of populations disproportionately affected by the pandemic.

"It is critical that all Americans have access to rapid, accurate diagnostics for COVID-19, especially underserved and vulnerable populations who are bearing

Capacitación Sobre Mejores Prácticas de Investigación para Promotoras/Trabajadores de Salud Comunitarios



Susan Murphy ScD, OTR



Linda Cottler PhD, MPH, FACE



Sergio Aguilar-Gaxiola MD, PhD



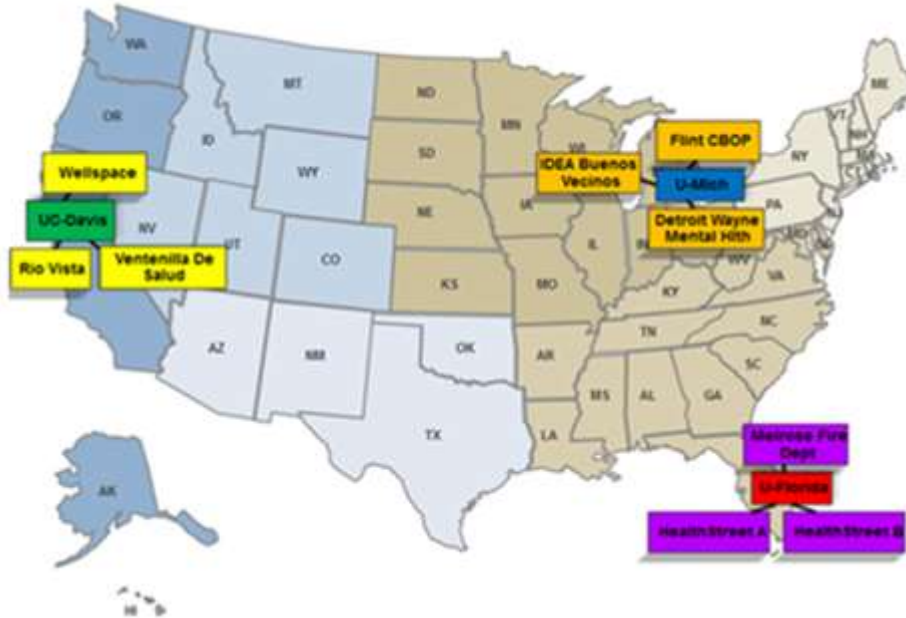
¿Por qué este entrenamiento?



- La investigación contribuye de manera importante a mejorar la salud de las comunidades
- Las comunidades se benefician del conocimiento que proviene de la investigación
- La investigación sobre la vinculación comunitaria debe realizarse en estrecha asociación con las comunidades
- Es importante que las Promotoras/CHWs conozcan y usen las bases fundamentales de la investigación (o las mejores prácticas) para:
 - Mejorar como se realizan las investigaciones en los sitios comunitarios
 - Proteger a los participantes en los estudios comunitarios
 - Empoderar a posibles participantes para tomar decisiones informadas sobre su participación en los estudios
 - Contribuir decisivamente a mejorar la salud de las comunidades a las que sirven

Estamos trabajando para...

establecer una capacitación basada en competencias de las mejores prácticas de investigación para las Promotoras/CHWs que sea cultural y lingüísticamente apropiadas



Empezando por
estos sitios
alrededor de
EEUU

Entrenamiento en línea disponible para todas(os)

- Adaptado de nuestro curso sobre las mejores prácticas de competencias en Investigación Social-Conductual



<i>Best Practices Course Modules</i>
1. Introduction
2. Research Protocol
3. Recruitment & Retention
4. Informed Consent Communication
5. Privacy & Confidentiality
6. Participant Safety & Adverse Events
7. Quality Control & Assurance
8. Research Misconduct
9. Conclusion

- Estamos planeando hacer grupos focales en cada sitio para afinar el contenido de la versión recientemente desarrollada
- Nos esforzaremos para que la capacitación sea cultural y lingüísticamente apropiada para las comunidades como las que ustedes sirven



NEWS | August 28, 2020

NIH grant will allow UC Davis Health to train community health workers in COVID-19 contact tracing

Funding will help the UC Davis Clinical and Translational Science Center and the Center for Reducing Health Disparities reach underserved population during pandemic

(SACRAMENTO) — UC Davis and two other universities have been awarded a \$2.3 million grant from the National Institutes of Health to train and empower community health workers in research best practices, which could help reduce disparities related to the ongoing COVID-19 pandemic.



An NIH grant will allow UC Davis Health to train community health workers to help with research efforts to reduce health disparities

The grant from the NIH's National Center for Advancing Translational Sciences is shared by the UC Davis Clinical and Translational Science Center (CTSC) and the Center for Reducing Health Disparities (CRHD), the University of Michigan, and the University of Florida. All three universities do extensive work in promoting health equity among Latinx and Black populations.

The award acknowledges the increasing role that community health workers play in research to engage individuals from underserved communities.

"We have been successfully training community health workers for many years to help diverse populations improve their health, and now we'll have an opportunity

UCDAVIS
HEALTH

Center for Reducing
Health Disparities

hs-crhd@ucdavis.edu

<https://health.ucdavis.edu/crhd/resources.html>