# Substance Use Disorders and Gambling in the Latinx Community: Raising Our Community Voices

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Bethesda, Maryland







# **Cultural Humility- DISCLAIMER**

#### I am ....

- a scientist and public health professional who has worked in academia, federal government and private industry for a total of almost 40 years!
- a immigrant Hispanic person who has worked with Latinx populations for 30+ years
- someone who cares about culture, heritage, equity and people of all backgrounds
- someone who wants to learn from you

lam not many things, but among those ...

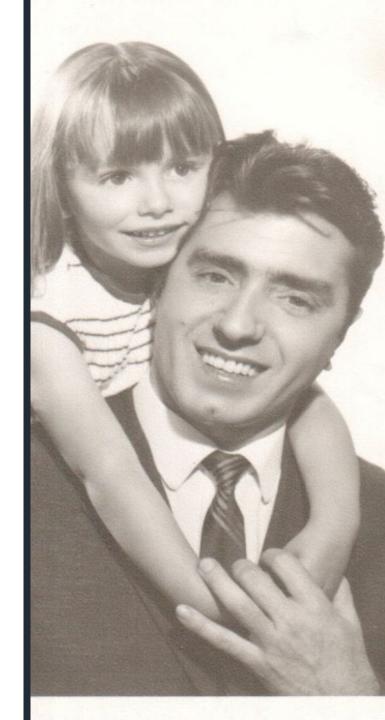
- a clinician
- an artist (no fancy slides!)
- an expert in gambling



# Why am I the one giving this lecture?

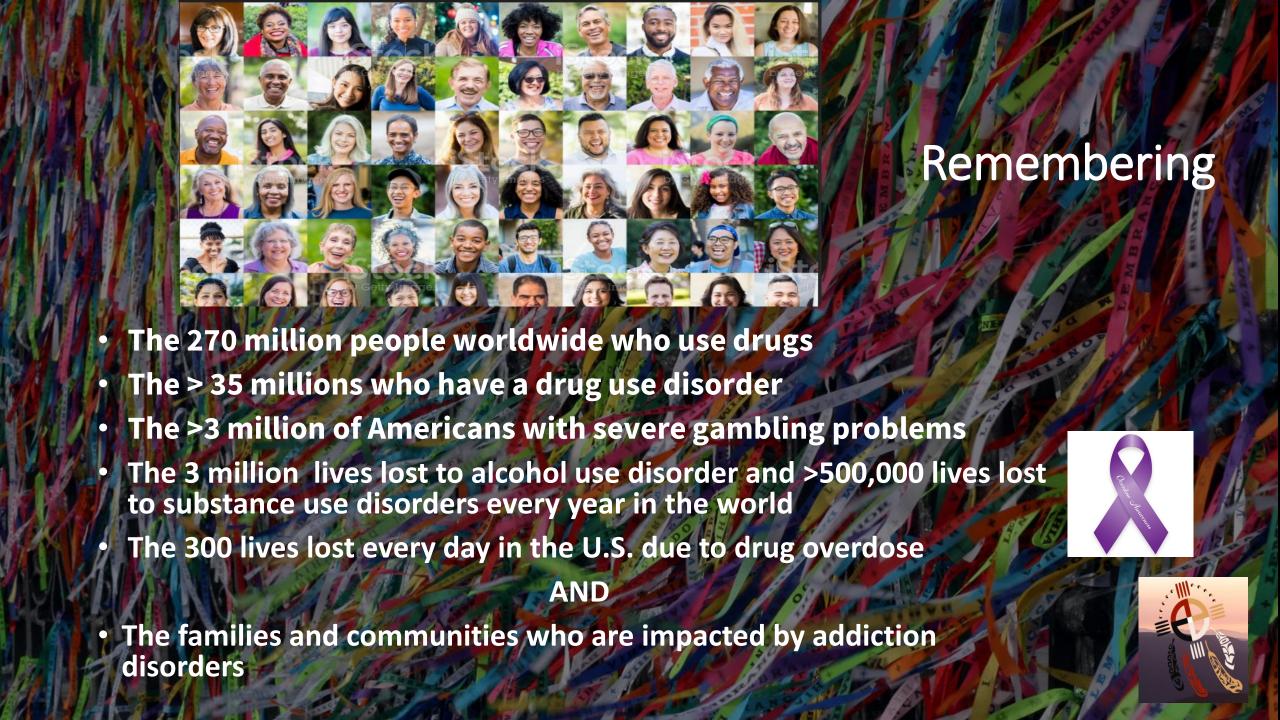


Unique perspective as a health/science professional and family member impacted by alcoholism (father) and the opioid crisis (son)



Died at 28

Died at 63





# **Gambling and SUD in Latinx individuals**

- The rate of problem gambling in Hispanic/Latino individuals is about 1%. While problem gambling may not be as common compared to other ethnic groups, Hispanic people are more at risk of developing a gambling disorder from problem gambling and developing other addictions in the process.
- Studies have shown that Latinx with gambling disorders are more likely to have other mental health conditions, including mood, anxiety, personality and substance use disorders, than their white counterparts, who also gamble regularly.

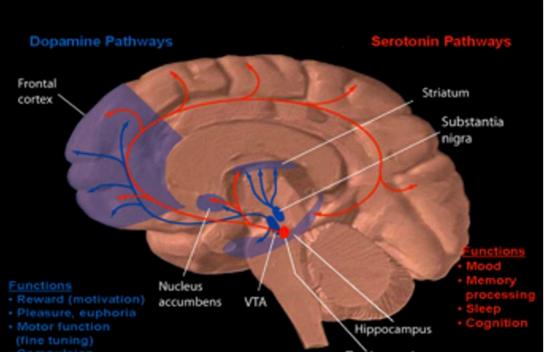


Resources developed by the National Hispanic and Latino ATTC and PTTC.

https://attcnetwork.org/centers/national-hispanic-and-latino-attc/product/problem-gambling-toolkit



# Activation of the reward pathway by addictive drugs



# Substance use disorder is a disease and NOT a character flaw

"We must help everyone see that addiction is not a character flaw – it is a chronic illness that we must approach with the same skill and compassion with which we approach heart disease, diabetes, and cancer. "

Vivek Murthy, U.S. Surgeon General from Facing Addiction in America. The Surgeon General's Report on Alcohol, Drugs and Health. 2016

# Like other illnesses, addiction gets worse over time. Similar to stages of cancer, there are levels of severity to describe a substance use disorder.

#### **CATEGORIES** Symptoms of substance use disorders in the DSM 5 fall into four OF SUD categories: 1) impaired control; 2) social problems; 3) risky use, and 4) physical dependence. **SYMPTOMS Impaired Control** Social Problems Risky Use Physical Dependence Needing more of the Using more of a Neglecting Using in risky responsibilities and substance or more settings substance to get the often than intended relationships same effect (tolerance) Continued use Wanting to cut down or Giving up activities despite known Having withdrawal they used to care stop using but not problems symptoms when a being able to about because of substance isn't used their substance use Inability to complete tasks at home,

school or work



Levels of Severity of Substance Use Disorders

# **Gambling and SUD**

- Neurobiology foundations of both disorders might be similar.
- The mesocorticolimbic dopaminergic pathway has been suggested as the underlying cause of reward-seeking behavior in gambling disorder, and it is modulated by the opioid system.
- There is little information concerning the effects of opioid antagonists (Ex. Naltrexone), but numerous publications have described the value of opioid antagonists on individuals with GD.
- Risky behaviors are common on individuals with OUD and GD and methadone (opioid agonist) administration is strongly associated with significant decrease in risky behavior in both groups.
- SUD and GD are interrelated
  - Comorbid conditions associated with severe gambling include substance, mood, and antisocial personality disorders
  - Comorbid conditions associated with substance use disorder include mental health disorders and gambling

Magnitude of the Substance Use Problem

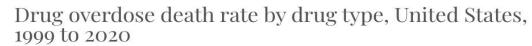
The overdose crisis is national, but the impact is

personal.



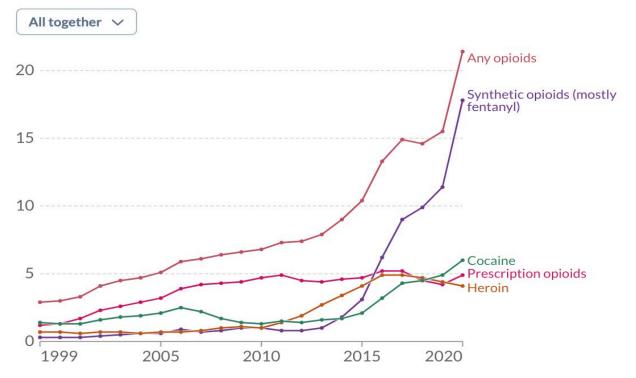


# Opioid use disorder death rate, 2019 in Data Estimated annual number of deaths from opioid use disorders per 100,000 people. World



Our World in Data

Annual number of deaths in the United States from drug overdose per 100,000 people.



Source: US Centers for Disease Control and Prevention WONDER

Note: Opioids include prescription pain-relief drugs; synthetic opioids, excluding methadone; and other opioids, such as heroin.

OurWorldInData.org/illicit-drug-use • CC BY

Source: IHME, Global Burden of Disease (2019)

Note: To allow for comparisons between countries and over time, this metric is age-standardized.

OurWorldInData.org/illicit-drug-use • CC BY

No data

Overdose deaths in the US in 2022: 109,680 = 300 /day
Opioid overdose death in the US in 2022: 82, 998 = 228/day

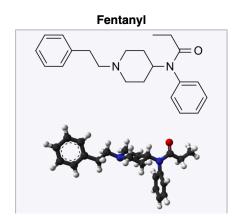


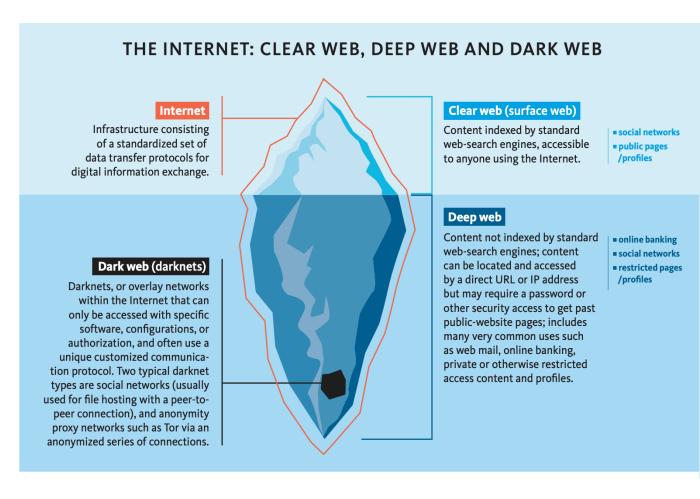
## **Facts about Fentanyl**

Fentanyl is a very potent synthetic opioid 100 times more potent than morphine and in clinical settings it is used as a pain reliever for pain management for cancer patients and those recovering from painful surgery operations. Fentanyl is 50 times stronger than heroine and a few grains can be enough to kill you.









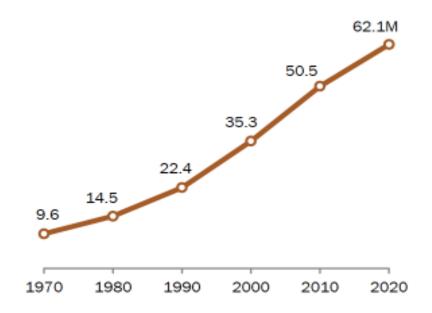
Getting drugs is easier than ever



# There is no typical Hispanic/Latino Person or Family

# U.S. Hispanic population reached more than 62 million in 2020

In millions



Note: Population totals are as of April 1 each year. Hispanics are of any race.

Source: Pew Research Center analysis of 1970-1980 estimates based on decennial censuses (see 2008 report "U.S. Population Projections: 2005-2050"), 1990-2020 PL94-171 census data.

PEW RESEARCH CENTER

## Polyculture

Heterogeneous group,

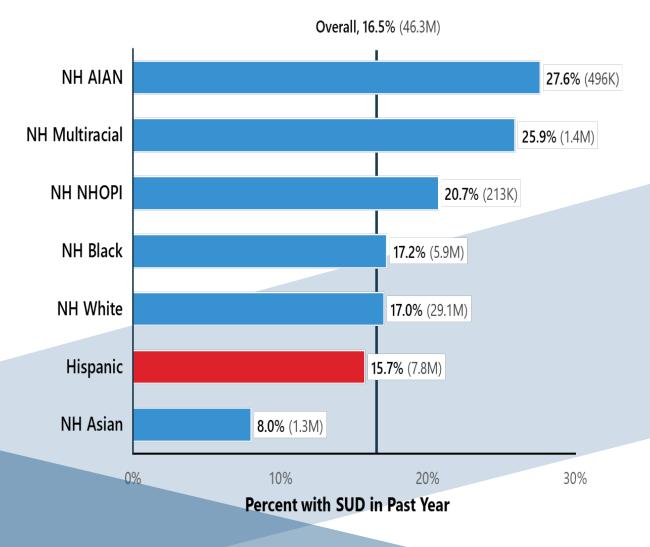
## Multiethnic group

- 20+ countries
- Diverse backgrounds
- Collectivistic
  - Family-centered
- Different reasons for immigration
- Minority





# Substance Use Disorder (SUD) in 2021 Year by Racial and Ethnic Groups: Among People Aged 12 and Older



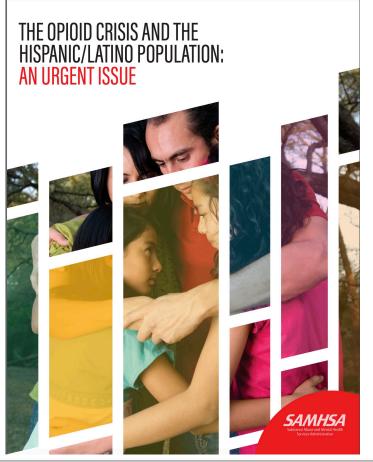
Hispanic people
were less likely to
have an SUD
compared with
American Indian or
Alaska Native and
Multiracial people

Hispanic people were more likely than Asian people to have an SUD

NH = Not Hispanic or Latino; AlAN = American Indian or Alaska Native; Black = Black or African American; Hispanic = Hispanic or Latino; NHOPI = Native Hawaiian or Other Pacific Islander.

Hispanic people were less likely to have an SUD compared with American Indian or Alaska Native and Multiracial people Hispanic people were more likely than Asian people to have an SUD





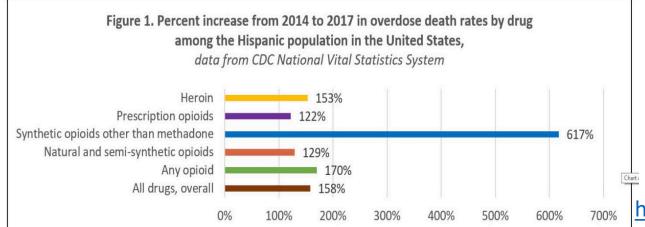


Table 1. Annual prevalence of use of various drugs by race/ethnicity for 8th, 10th, and 12th graders—United

otates, E	<u> </u>															
	Heroin, Any Use <sup>a</sup>				Heroin with a Needle <sup>a,b</sup>		Heroin without a Needle <sup>a,b</sup>		OxyContin <sup>b,c,d</sup>			Vicodin <sup>b,c,d</sup>				
Race/ Ethnicity	8 <sup>th</sup>	10 <sup>th</sup>	12 <sup>th</sup>	8 <sup>th</sup>	10 <sup>th</sup>	12 <sup>th</sup>	8	10	12	8 <sup>th</sup>	10 <sup>th</sup>	12 <sup>th</sup>	8 <sup>th</sup>	10 <sup>th</sup>	12 <sup>th</sup>	
Total	0.3	0.2	0.4	0.2	0.1	0.1	0.2	0.1	0.2	0.8	2.2	2.3	0.6	1.1	1.7	Т
White	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.6	1.7	2.5	0.4	1.2	1.9	
African American	0.2	0.2	0.6	0.2	0.2	0.2	0.1	0.1	0.4	1.4	1.6	1.7	1.5	0.9	1.1	
Hispanic	0.6	0.3	0.4	0.3	0.2	0.2	0.5	0.2	0.2	0.7	4.0	2.1	0.5	1.8	1.7	
																_

#### Table 2. Number and age-adjusted rates of drug overdose deaths involving selected drugs by race/ethnicity—United States, 2017

					Drug ov	rug overdose deaths involving:							
	Drug overdose deaths <sup>b</sup> , overall		Any opioid <sup>c</sup>		Natural and semi-synthetic opioids <sup>d</sup>		Synthetic opioids other than methadone <sup>e</sup>		Prescription opioids <sup>f</sup>		Heroin <sup>g</sup>		
Race/Ethnicity	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	
Total	70,237	21.7	47,600	14.9	14,495	4.4	28,466	9.0	17,029	5.2	15,482	4.9	
White, non- Hispanic	53,516	27.5	37,113	19.4	11,921	5.9	21,956	11.9	13,900	6.9	11,293	6.1	
Black, non- Hispanic	8,832	20.6	5,513	12.9	1,247	2.9	3,832	9.0	1,508	3.5	2,140	4.9	
Asian/Pacific Islander, non- Hispanic	756	3.5	348	1.6	117	0.5	189	0.8	130	0.6	119	0.5	
American Indian/Alaska Native, non- Hispanic	672	25.7	408	15.7	147	5.7	171	6.5	187	7.2	136	5.2	
Hispanic	5,988	10.6	3,932	6.8	994	1.8	2,152	3.7	1,211	2.2	1,669	2.9	

Source: National Vital Statistics System, Mortality File

Rate per 100,000 population age-adjusted to the 2000 U.S. standard population using the vintage year population of the data year. Rates are suppressed when based on <20 deaths.

Deaths are classified using the International Classification of Diseases, Tenth Revision (ICD-10). Drug overdose deaths are identified using underlying causeof-death codes X40-X44 (unintentional), X60-X64 (suicide), X85 (homicide), and Y10-Y14 (undetermined). Because deaths might involve more than one drug, some deaths are included in more than one category. On death certificates, the specificity of drugs involved with deaths varies over time. In 2016,

approximately 15% of drug overdose deaths did not include information on the specific type of drug(s) involved.

- Drug overdose deaths, as defined using ICD-10 codes, that involve opium (T40.0), heroin (T40.1), natural and semi-synthetic opioids (T40.2), methadone (T40.3), synthetic opioids other than methadone (T40.4) and other and unspecified narcotics (T40.6).
- a Drug overdose deaths, as defined, that involve natural and semi-synthetic
- opioids (T40.2). Drug overdose deaths, as defined, that involve synthetic opioids other than
- methadone (T40.4). f Drug overdose deaths, as defined, that involve natural and semi-synthetic opioids (T40.2) and methadone (T40.3).
- g Drug overdose deaths, as defined, that involve heroin (T40.1).

https://www.samhsa.gov/behavioral-health-equity/hispaniclatino

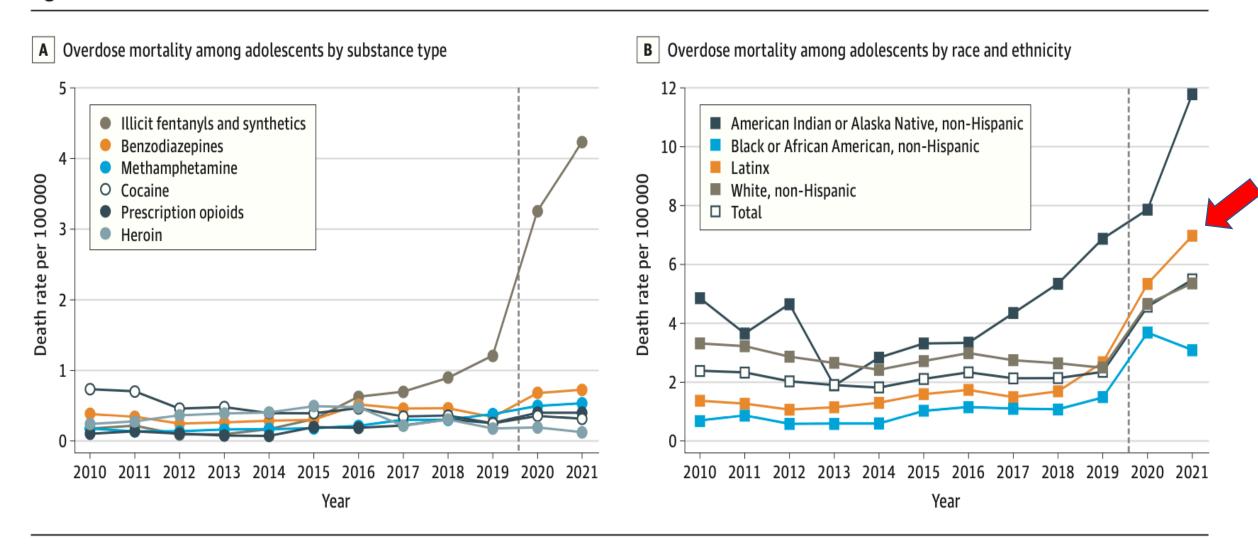
<sup>&</sup>lt;sub>a</sub>8<sup>th</sup> and 10<sup>th</sup> grades only: Data based on three of four forms; N is four sixths of N indicated.

<sup>12</sup>th grade only: Data based on three of six forms: N is three sixths of N indicated.

Only drug use not under a doctor's orders is included here.

<sup>&</sup>lt;sub>d</sub>8<sup>th</sup> and 10<sup>th</sup> grades only: Data based on one of four forms; N is one third of N indicated

#### Figure. Adolescent Overdose Deaths, 2010-2021



Drug overdose rates per 100 000 adolescents are shown by (A) substance involved and (B) race and ethnicity. The year 2021 refers to January to June 2021, and rates have been annualized. The vertical dashed lines delineate the prepandemic and pandemic periods of observed data.

# What to else we Need to Know About Substance Use and the Latinx Community

Even when treatment is accessible, research suggests that — compared with white people — Hispanic Americans may face:

- •less successful treatment outcomes
- lower satisfaction with treatment
- shorter stays in SUD programs

A cultural mismatch between clinicians and clients may be a contributor. Some evidence indicates a clash in values, beliefs, and practices between Latinx cultural traditions and how treatment programs are structured.

# Key Sociocultural factors associated with opioid misuse within the Hispanic/Latino population

Facilitators and barriers to accessing appropriate prevention, treatment, and recovery services and supports:

- Familismo
- Religion, faith, and spirituality
- Immigration issues
- Discrimination and trauma
- Heterogeneity of the Hispanic/Latino population
- Intergenerational substance misuse and polysubstance use
- Risks for youth

- Language barriers
- Stigma, misperceptions, and negative narratives about SUDs
- Fear of seeking treatment and calling the usual first responders
- Lack of culturally responsive prevention and treatment
- Less access to Medication-Assisted Treatment (MAT)

https://www.samhsa.gov/behavioral-health-equity/hispanic-latino

How do we address the problem?









Public health approaches are colored by our perception and judgment of the individuals who use them, the way they are obtained, and the punitive laws and actions that accompany them. People are discriminated against and marginalized based on the type of substance they use. Societal beliefs and media channels, like the entertainment industry, continue depicting a person with addiction as one who lacks character, chooses to live a life outside societal norms and expectations, and consequently deserves isolation, rejection and punishment.

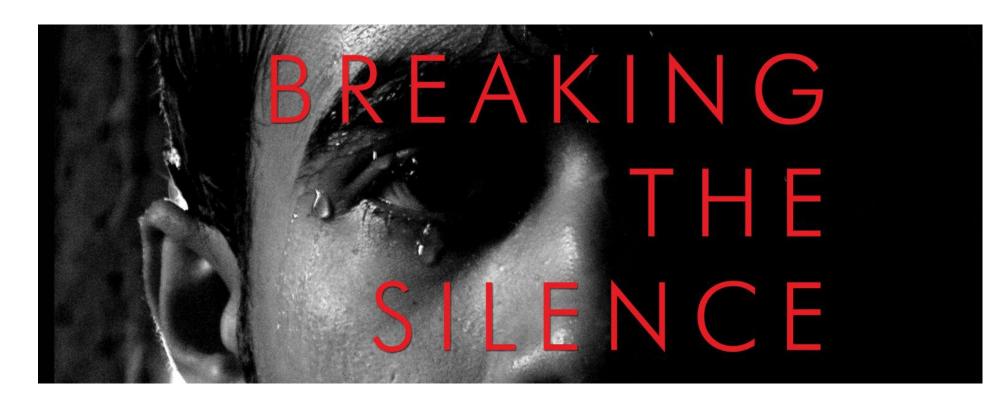


The Face of Addiction



### **Addiction- The Silent Killer**

- Takes over the individual and families
- Leads to Isolation
- Leads to suffering alone
- Leads to death

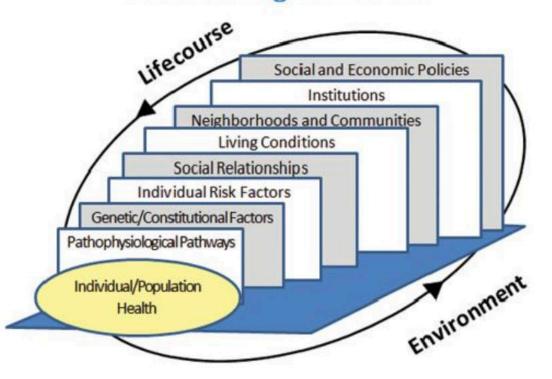




# Stigma



### Socioecological Model





https://addictions.iu.edu/understanding-crisis/understanding-addiction.html

Instead of	Use	Because				
<ul><li>Addict</li><li>User</li><li>Substance or drug abuser</li><li>Junkie</li><li>Alcoholic</li></ul>	<ul> <li>Person with substance use disorder<sup>8</sup></li> <li>Person with opioid use disorder (OUD) or person with opioid addiction [when substance in use is opioids]</li> <li>Patient</li> <li>Person with alcohol use disorder</li> </ul>	<ul> <li>Person-first language.</li> <li>The change shows that a person "has" a problem, rather than "is" the problem.<sup>7</sup></li> <li>The terms avoid eliciting negative associations, punitive attitudes, and individual blame.<sup>7</sup></li> </ul>				
• Drunk	Person who misuses alcohol/engages in unhealthy/hazardous alcohol use					
Former addict     Reformed addict	<ul> <li>Person in recovery or long-term recovery</li> <li>Person who previously used drugs</li> </ul>					
• Habit	<ul><li>Substance use disorder</li><li>Drug addiction</li></ul>	<ul> <li>Inaccurately implies that a person is choosing to use substances or can choose to stop.<sup>6</sup></li> <li>"Habit" may undermine the seriousness of the disease.</li> </ul>				
• Abuse	For illicit drugs:  • Use	• The term "abuse" was found to have a high association with negative judgments and punishment.9				
	For prescription medications:  • Misuse  • Used other than prescribed	Legitimate use of prescription medications is limited to their use as prescribed by the person to whom they are prescribed. Consumption outside these parameters is misuse.				
Opioid substitution replacement therapy     Medicationassisted Treatment (MAT)	Opioid agonist therapy     Medication treatment for OUD     Pharmacotherapy     Medication for a substance use disorder     Medication for opioid use disorder (MOUD)	<ul> <li>It is a misconception that medications merely "substitute" one drug or "one addiction" for another.<sup>6</sup></li> <li>The term MAT implies that medication should have a supplemental or temporary role in treatment. Using "MOUD" aligns with the way other psychiatric medications are understood (e.g., antidepressants, antipsychotics), as critical tools that are central to a patient's treatment plan.</li> </ul>				



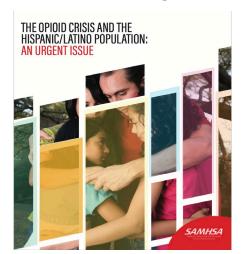
# Words Matter Terms to Use and Avoid When Talking About Addiction

Instead of	Use	Because
• Clean	For toxicology screen results:  Testing negative  For non-toxicology purposes: Being in remission or recovery Abstinent from drugs Not drinking or taking drugs Not currently or actively using drugs	<ul> <li>Use clinically accurate, non-stigmatizing terminology the same way it would be used for other medical conditions.<sup>10</sup></li> <li>Set an example with your own language when treating patients who might use stigmatizing slang.</li> <li>Use of such terms may evoke negative and punitive implicit cognitions.<sup>7</sup></li> </ul>
• Dirty	For toxicology screen results:  • Testing positive  For non-toxicology purposes:  • Person who uses drugs	<ul> <li>Use clinically accurate, non-stigmatizing terminology the same way it would be used for other medical conditions.<sup>10</sup></li> <li>May decrease patients' sense of hope and self-efficacy for change.<sup>7</sup></li> </ul>
Addicted baby	<ul> <li>Baby born to mother who used drugs while pregnant</li> <li>Baby with signs of withdrawal from prenatal drug exposure</li> <li>Baby with neonatal opioid withdrawal/neonatal abstinence syndrome</li> <li>Newborn exposed to substances</li> </ul>	<ul> <li>Babies cannot be born with addiction because addiction is a behavioral disorder—they are simply born manifesting a withdrawal syndrome.</li> <li>Use clinically accurate, non-stigmatizing terminology the same way it would be used for other medical conditions.<sup>10</sup></li> <li>Using person-first language can reduce stigma.</li> </ul>

https://www.drugabuse.gov/nidamed-medical-health-professionals/health-professions-education/words-matter-terms-to-use-avoid-when-talking-about-addiction 28

- 1. Implement a comprehensive, holistic approach
  —"Need for more holistic approaches...so many
  issues in their communities, housing, employment."
- 2. Create culturally tailored public awareness campaigns in native languages—"Don't see commercials talking about addiction in Spanish, none directed to Latino communities."
- 3. Form diverse partnerships—"Successful practitioners tap into partnerships with CBOs."
- 4. Utilize schools—"Family liaison, in schools with large Latino populations, is an employee that is Latino, serves as an interpreter, organizes the services, becomes 'everything' for the families."
  - COMMUNITY-INFORMEDSTRATEGIES TO ADDRESS
    OPIOID MISUSE AND OUD IN HISPANIC/LATINO
    COMMUNITIES

- 5. Leverage faith-based organizations—
  "Church is the last institution standing to provide supports [and has a] historically important role in dire circumstances."
- 6. Build a bilingual, culturally aware and respectful workforce—"Being culturally aware...takes more than didactic."
- 7. Develop culturally and linguistically appropriate prevention and treatment—"We need to have the treatment available for Latinos and tailored for Latinos."
- 8. Link to primary care—"Getting them back to primary care physician services to address other chronic medical conditions impacted by OUD."





### **Prevention**

- Primary Prevention
  - Education (Individuals, Families, Faith/Spiritual Leaders, Health Professionals, Educators, Law Enforcement,...)
  - Resources in Spanish
  - Culturally Competent Work Force...
- Secondary Prevention/Harm Reduction

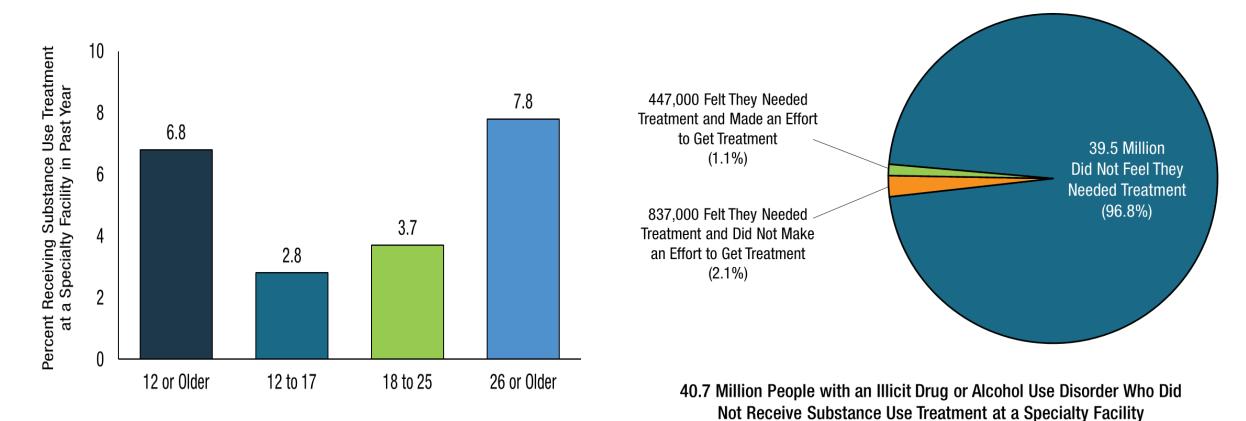
**Naloxone** is an opioid antagonist. It is used in the treatment of opioid toxicity. It counters and blocks the unwanted effects of opioid overdose.





**Fentanyl Test Strips (FTS):** Detect the presence of fentanyl in all different kinds of drugs and drug forms.

# Received Substance Use Treatment at a Specialty Facility in the Past Year: Among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year; 2021



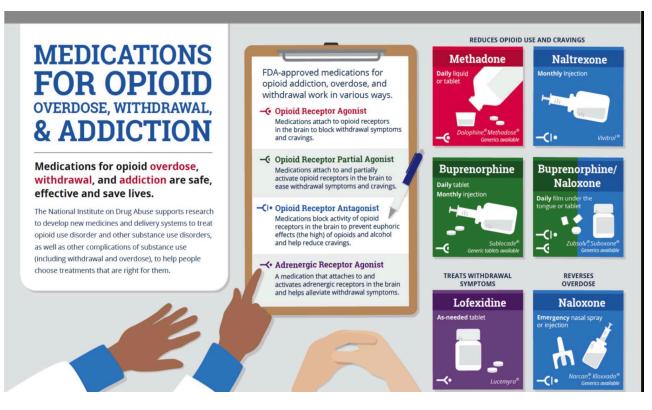
Note: People who had an illicit drug or alcohol use disorder were classified as needing substance use treatment.

#### Components of Comprehensive Drug Abuse Treatment

#### CHILD CARE SERVICES FAMILY VOCATIONAL SERVICES SERVICES INTAKE PROCESSING/ ASSESSMENT Housing / MENTAL HEALTH TRANSPORTATION BEHAVIORAL SERVICES SUBSTANCE USE SERVICES TREATMENT PLAN THERAPY AND MONITORING COUNSELING CLINICAL SELF-HELP/PEER AND CASE PHARMACOTHERAPY SUPPORT GROUPS MEDICAL FINANCIAL MANAGEMENT SERVICES SERVICES CONTINUING CARE LEGAL EDUCATIONAL SERVICES SERVICES HIV/AIDS SERVICES

The best treatment programs provide a combination of therapies and other services to meet the needs of the individual patient.

### **Treatment**



Source: National Institute on Drug Abuse; National Institutes of Health;

U.S. Department of Health and Human Services.



Published in final edited form as:

Soc Work. 2009 April; 54(2): 167-174.

#### Social Work Practice with Latinos: Key Issues for Social Workers

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#### **Abstract**

The Latino population is the fastest growing group in the United States; thus, it is imperative that social workers and other mental health practitioners be knowledgeable about the current literature on how to effectively serve this population. This article elucidates key issues and knowledge, such as immigration and migration concerns; discusses how to assess for levels of acculturation; examines cultural values; and highlights salient work issues and health disparities that Latinos experience. Recommendations on how agencies and universities can recruit and promote bilingual practitioners are introduced. Finally, culturally responsive strategies for professional use of self and fostering the therapeutic alliance are discussed.

Published in final edited form as:

Subst Use Misuse. 2011; 46(10): 1223–1233. doi:10.3109/10826084.2011.567366.

# **Cultural Values Associated With Substance Use Among Hispanic Adolescents in Southern California**

Claradina Soto, Jennifer B. Unger, Anamara Ritt-Olson, Daniel W. Soto, David Scott Black, and Lourdes Baezconde-Garbanati

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#### **Abstract**

Cultural values can shape people's attitudes toward substance use and influence their risk of experimentation with drugs. This article examines the relationships between cultural values (familism, respeto, and machismo), fatalism (a culturally encouraged personality disposition), and substance use among Hispanic adolescents. In 2005, cross-sectional data were collected from 1,616 Hispanic ninth grade students in Los Angeles. Each cultural value was associated with lifetime substance use; however, these relationships depended on the type of substance and gender. Our findings suggest that it might be useful to incorporate the cultural values and address the personality trait of fatalism in prevention programs for Hispanic adolescents. The study's limitations are noted.

Evidence-Based
Interventions

for Latinx Populations

https://mhttcnetwork.org/centers/national-hispanic-and-latino-mhttc/product/cultural-adaptations-evidence-based

https://mch.umn.edu/resource-developing-culturally-responsive-approaches-to-serving-diverse-populations/

https://www.samhsa.gov/behavioral-health-equity/hispanic-latino

https://txicfw.socialwork.utexas.edu/effective-cultural-adaptations-to-ebps/



Cultural Adaptations of Evidence-Based Interventions for Latinx Populations is a publication produced by the National Hispanic and Latino Mental Health Technology Transfer Center (National Hispanic and Latino MHTTC). The main goals of the publication are to help educators and supervisors train clinicians to culturally adapt existing evidence-based treatments (EBTs) for the Latinx population they serve; describe an array of cultural adaptation models, frameworks and methods; highlight the benefits and challenges of undertaking cultural adaptations; and provide recommendations and resources to culturally adapt and implement an existince EBT.



Developing Culturally Responsive Approaches to Serving Diverse Populations: A Resource Guide for Community-Based Organizations

Michael López, Kerry Hofer, Erin Bumgarner, and Djaniele Taylor











March 2017











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# How to Make Effective Cultural Adaptations to Evidence-based Interventions

By <u>Rubén Parra-Cardona</u>, PhD, Associate Professor, Steve Hicks School of Social Work, UT Austin for the <u>2018 Clinician's Corner</u>



# Adolescentes y opioides



Professionals

Event

ADDICTION A-Z

HELP & EDUCATION

OUR WORK

Training & Courses

Professionals

Recovery App

#### Spanish | Español

La Campaña de Prevención de Opioides (Opioid Prevention Resources in Spanish)

#### **Prevention Resources by Language**

The project was supported by the AmerisourceBergen Foundation, the Ethnic Communities Opioids Response Network – Missouri (ECORN-MO), the Opioid Response Network (ORN) and the Mid-America Addiction Technology Transfer Center (ATTC) to provide open-source, science-backed prevention materials for communities and families with limited English proficiency.







AmerisourceBergen



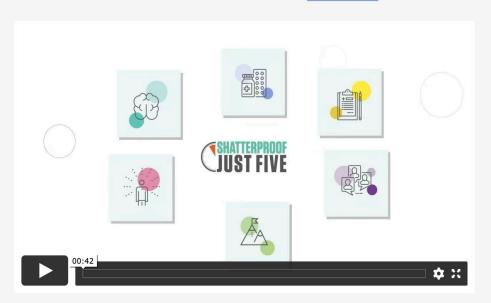


Doce cosas que los padres pueden hacer para prevenir la adicción



Just Five is an online, self-paced, mobile enabled program focusing on increasing awareness, reducing stigma, and sharing information about addiction prevention and treatment. Just Five includes six five-minute learning experiences. Lessons combine animated and expert videos, interactive learning, and supplemental materials. The program is available directly through employers. If you'd like to learn more about this program, including how to make it available to your employees, please email justfive@shatterproof.org.

To download a program brochure, use this link.



https://justfive.org/



# RESUMEN DEL PROGRAMA

Los gobiernos, las organizaciones no gubernamentales y los empleadores juegan un importante papel en la vida de quienes trabajan con y para ellos. Tienen una singular oportunidad de educar a estos grupos sobre temas relacionados a la salud y al bienestar que los afectan a ellos mismos y a sus familias.

Just Five incluye seis experiencias de 5 minutos de duración. Las lecciones están en línea, se pueden seguir al propio ritmo, y pueden accederse en dispositivos móviles; su enfoque es aumentar la conciencia, reducir el estigma, y difundir información sobre cómo prevenir la adicción y su tratamiento. Combinan videos animados y de expertos con aprendizaje interactivo y material suplementario. El programa está disponible en inglés y en español.

#### La cienci adicción

La ciencia de la ¿Está us:

¿Está usted en riesgo?



Los peligros de los opioides



Señales, síntomas y tratamiento



Cómo puede avudar



El don de la recuperación

#### Quienes se asocian al programa pueden implementar fácilmente Just Five en unos pocos pasos:

- Firme un simple acuerdo de autorización
- Proporcione algunos detalles para su página web
- Cree un plan de promoción interna

#### Costo:

- \$5.000 para compañías < 10000 empleados
- \$10.000 para compañías > 10000 empleados
- II Idioma español, sumar \$1.000/\$2.000

LA TRADUCCIÓN del programa educativo Just Five se realizó bajo la guia de dos profesionales hispano-parlantes nativas y doctoradas. El contenido fue editado y adaptado como fuere necesario para asegurar su relevancia cultural y todos los textos fueron traducidos "a mano".

Shatterproof es una organización nacional sin fines de lucro dedicada a poner fin a la crisis de adicción en Estados Unidos. En reconocimiento de que todos juegan un papel en resolver este problema y salvar vidas, Shatterproof se asocia a compañías y organizaciones para difundir recursos vitales respaldados por evidencia y educación.

Para más información, envie un correo electrónico a <u>[ustfive@shatterproof.orq]</u>
Para ver un anticipo del programa, visite: <a href="https://vimeo.com/467805509">https://vimeo.com/467805509</a>

## A Community of Partners Against Addiction

- Individuals
- Families
- Schools/ Colleges
- Workplace
- Faith-based organizations
- Governments (local, state, federal)
- Law Enforcement & Judiciary
- Community Based Organizations
- Patient and Family groups
- Other Non-governmental Organizations (NGOs)



(Adobe Stock, n.d.)

# My contact information

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# Now it is time for US to talk....





