"Empowering Community Partners in Research and Treatment Development for Youth and Families"

Los Angeles Suicide Prevention Network Friday September 15, 2023

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Disclaimer/Trigger Warning

Even though our research team was very careful about the information we included here, some of the information here may be triggering to people prone to self-harm, and as such, audience discretion is advised.

If you or anyone you know needs help finding support and crisis resources, please call the National Suicide Prevention Lifeline.

Dial 988



Roadmap of Presentation





Community Based Participatory Research Framework

UCLA Kidz Club (Partnership with West LA Public Library)

3

Discuss how to continue empowering community

10 Leading Causes of Death, United States 2020, All Races, Both Sexes

SCOPE of the PROBLEM

ſ						Age C	iroups					
	Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	All Ages
	1	Congenital Anomalies 4,043	Unintentional Injury 1,153	Unintentional Injury 685	Unintentional Injury 881	Unintentional Injury 15,117	Unintentional Injury 31 315	Unintentional Injury 31,057	Malignant Neoplasms 34,589	Malignant Neoplasms 110,243	Heart Disease 556,665	Heart Disease 696,962
	2	Short Gestation 3,141	Congenital Anomalies 382	Malignant Neoplasms 382	Suicide 581	Homicide 6,466	Suicide 8,454	Heart Disease 12,177	Heart Disease 34,169	Heart Disease 88,551	Malignant Neoplasms 440,753	Malignant Neoplasms 602,350
	3	SIDS 1,389	Homicide 311	Congenital Anomalies 171	Malignant Neoplasms 410	Suicide 6,062	Homicide 7,125	Malignant Neoplasms 10,730	Unintentional Injury 27,819	COVID-19 42,090	COVID-19 282,836	COVID-19 350,831
	4	Unintentional Injury 1,194	Malignant Neoplasms 307	Homicide 169	Homicide 285	Malignant Neoplasms 1,306	Heart Disease 3,984	Suicide 7,314	COVID-19 16,964	Unintentional Injury 28,915	Cerebro- vascular 137,392	Unintentional Injury 200,955
	5	Maternal Pregnancy Comp. 1,116	Heart Disease 112	Heart Disease 56	Congenital Anomalies 150	Heart Disease 870	Malignant Neoplasms 3,573	COVID-19 6,079	Liver Disease 9,503	Chronic Low. Respiratory Disease 18,816	Alzheimer's Disease 132,741	Cerebro- vascular 160,264
	6	Placenta Cord Membranes 700	Influenza & Pneumonia 84	Influenza & Pneumonia 55	Heart Disease 111	COVID-19 501	COVID-19 2,254	Liver Disease 4,938	Diabetes Mellitus 7,546	Diabetes Mellitus 18,002	Chronic Low. Respiratory Disease 128,712	Chronic Low. Respiratory Disease 152,657
	,	Bacterial ² epsis 12	Cerebro- vascular 55	Chronic Low. Respiratory Disease 54	Chronic Low. Respiratory Disease 93	Congenital Anomalies 384	Liver Disease 1,631	Homicide 4,482	Suicide 7,249	Liver Disease 16,151	Diabetes Mellitus 72,194	Alzheimer's Disease 134,242
	8	R€ ▼ Dis 38c	Perinatal Period 54	Cerebro- vascular 32	Diabetes Mellitus 50	Diabetes Mellitus 312	Diabetes Mellitus 1,168	Diabetes Mellitus 2,904	Cerebro- vascular 5,686	Cerebro- vascular 14,153	Unintentional Injury 62,796	Diabetes Mellitus 102,188
	9	Circulator, System Disease 386	r lia	Benign Neoplasms 28	Influenza & Pneumonia 50	Chronic Low. Respiratory Disease 220	Cerebro- vascular 600	Cerebro- vascular 2,008	Chronic Low. Respiratory Disease 3,538	Suicide 7,160	Nephritis 42,675	Influenza & Pneumonia 53,544
	10	Neonatal Hemorrhage 317	Benign Neoplasms 35	Suicide 20	Cerebro- vascular 44	Complicated Pregnancy 191	Complicated Pregnancy 594	Influenza & Pneumonia 1,148	Homicide 2,542	Influenza & Pneumonia 6,295	Influenza & Pneumonia 42,511	Nephritis 52,547

Produced By: National Center for Injury Prevention and Control, Centers for Disease Control and Prevention

Data Source: National Center for Health Statistics (NCHS), National Vital Statistics System

Self-Injurious Thoughts and Behaviors in Children



14.33% of children ages 9-10 report SI

(Lawrence et al 2021; ABCD Study)





6.2% of preadolescents report NSSI (Liu et al., 2022)



2.6% of preadolescents reported suicide attempts (Liu et al., 2022)



15.1% of preadolescents reported lifetime SI (Liu et al., 2022)



Community-Based Suicide Prevention



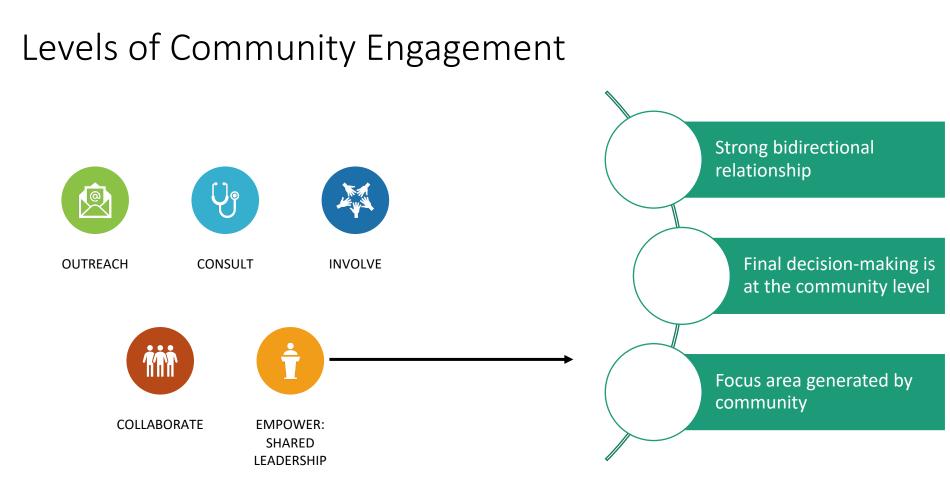


Figure adapted from NIH, 2018

Principles of CBPR



Israel et al., 2003

Community Partners





UCLA Interdisciplinary Investigators Librarians from West LA Public Library Parents and Children from West LA Community Teachers and Principals from Local Elementary Schools

How we got started with our project: UCLA Kidz Club



1) WE MET THE COMMUNITY WHERE THEY WERE 2) FOCUSED ON STRENGTHS & COMMUNITY NEEDS 3) USED WELCOMING AND TRUSTED SPACE



Do you have a child age 8-12?

Would you like them to join a new after-school club?



Let us hear what you and your child would like to see in a new after-school club sponsored by UCLA in partnership with the West LA Library.

Community Gatherings

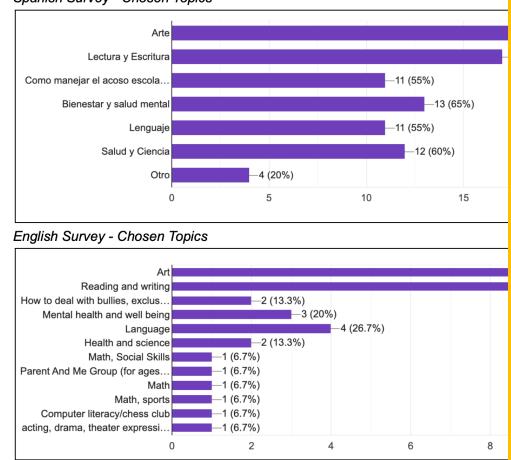
- Handed out flyers IN PERSON at local community spaces (park, food markets)
- Used authentic language (and in Spanish + English)
- Met at trusted community place The West LA Public Library



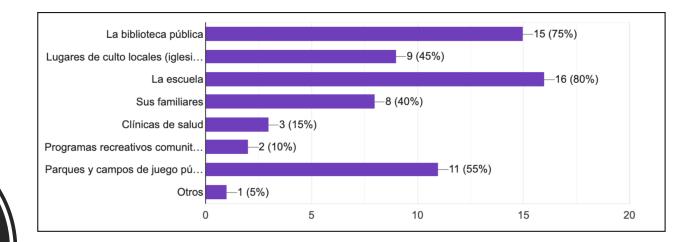
Spanish Survey - Chosen Topics

Conducted Needs Assessment Questionnaires

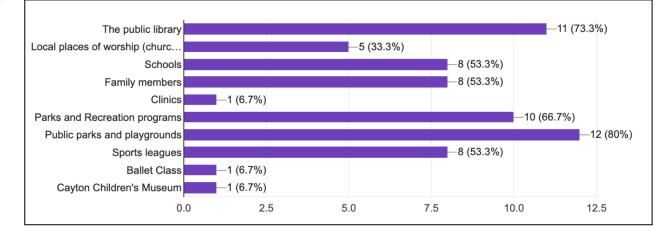
- Topics of Needs Assessment:
 - Desired areas of support
 - "Culturally responsive and practical ones based on the community in which they live. Asking how can we help students learn more about their own neighborhoods."



Public Resources Accessed by Community



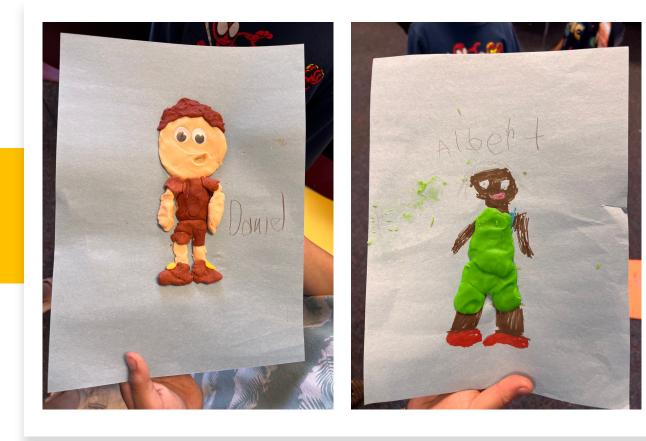
English Survey - Resources Accessed



Created Topics and Skills for our 6 Week Pilot Program

Mindfulness	Critical consciousness & self-efficacy for social change	Ethnic pride + sense of belongingness
Coping skills for emotion regulation	Acceptance, tolerance, kindness	Biliteracy

"I'm glad you brought different skin color materials, because my skin in not white" -7yo girl



Who am I? Intersecting Identities Art Activity Mindfulness Pinwheel Activity

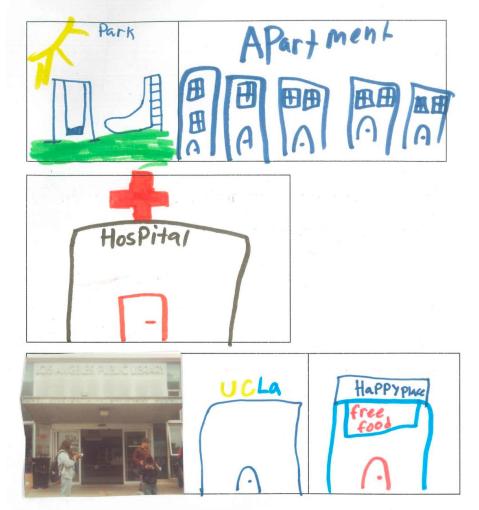
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Community Project

Una persona que nos ayuda en la comunidad



A place that helps people in my community

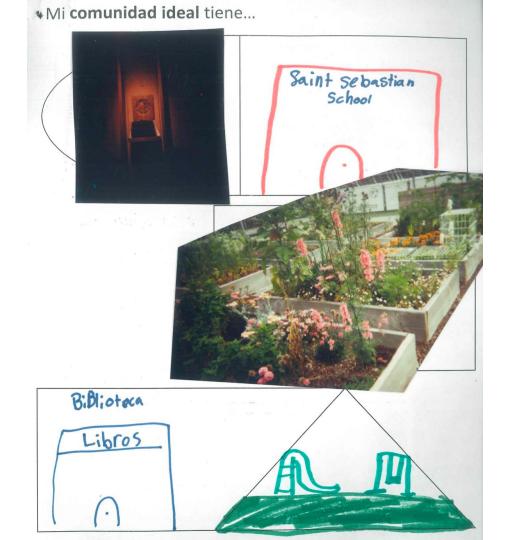


In a healthy community, tenemos...



What I would like to **change** about my community





Storytelling: "Stone Soup"

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Building Skills for Efficacy: Finding Books

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Creating Coping Boxes: Using 5 senses

Community Celebration

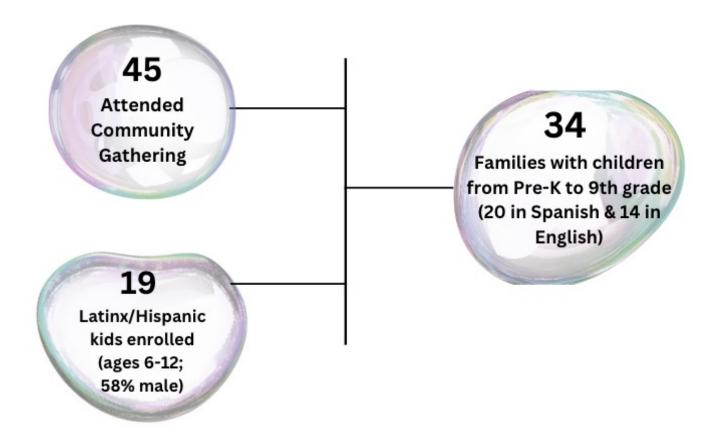


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UCLA Field Trip: Sense of Belongingness On College Campus

Feasibility of Project



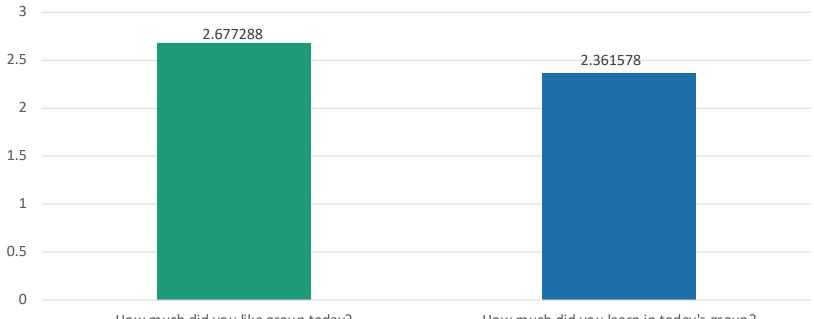
Continuation: Feasibility and Acceptability.



Attendance Rate

Weeks

Child Ratings: Acceptability



How much did you like group today?

How much did you learn in today's group?

Preliminary Findings: Parent Pre- & Post-Test of the Pediatric Symptoms Checklist (PSC)

Items	Parent Pre-Test Mean (SD)	Parent Post-Test Mean (SD)
Hopeless		
2. Siente sin esperanza	12 (242)	06 (250)
(Feels hopelessness)	.13 (.342)	.06 (.250)
Self- Esteem		
3. Se siente mal de sí mismo(a)	.50 (.516)	.31 (.479)
(Feels bad about themselves)		
Lack of Concentration		
8. Se distrae fácilmente	.94 (.772)	.73 (.704)
(Gets distracted easily)		
9. Tiene problemas para concentrarse	.56 (.629)	.53 (6.40)
(Has trouble concentrating)		
Hyperactive		
10. Es muy active(a), tiene mucha energía	1.40 (.737)	1.13 (.719)
(Is very active, has a lot of energy)		
Disobedience		
12. No obedece las reglas	.63 (.619)	.93 (.458)
(Does not obey the rules)		

Preliminary Findings: Parent Pre- & Post-Test of the Strengths and Difficulties Questionnaire (SDQ)

Items	Parent Pre-Test Mean (SD)	Parent Post-Test Mean (SD)
1. Tiene en cuenta los sentimientos de otras personas.	1.57 (.646)	1.62 (.619)
(Takes into considerations other people's feelings.)		
4. Comparte frecuentemente con otros niños/a, chucherías, juguetes, lápices, etc.	1.31 (.704)	1.60 (.507)
(Share frequently snacks, toys, pencils, etc. with other children.)		
7. Por lo general es obediente, suele a ver lo	1.19 (.403)	1.38 (.719)
que le piden los adultos. (Generally, is obedient, tends to see what adults ask.)		
9. Ofrece ayuda cuando alguien resulta herido, disgustado, o enfermo.	1.50 (.516)	1.80 (.414)
(Offers help when someone results injured, upset, or sick.)		
21. Piensa las cosas antes de hacerlas (Thinks about things before doing them.)	1.06 (.443)	1.60 (.507)
25. Termina lo que empieza, tiene buena concentración.	1.25 (.577)	1.38 (.6.19)
(Finishes what they started, has good concentration.)		

Pre- & Post-Test: Parent-Base Cuestionario de Capacidades y Dificultades (SDQ-Cas)

Next Steps....



Share results with community

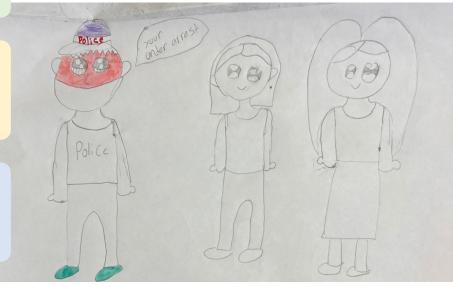
Did we miss any key results that we should be assessing next year? (neighborhood cohesion?)

Interpret findings together



Think about programming for next year, what did we miss in the first pilot?

Iteratively update our curriculum



Questions?

