





Impact of Trauma on the health of Children and Young People:

Strategies to promote mental health

Teen Health Council Mikva Challenge

The Center for Childhood Resilience

Department of Child and Adolescent Psychiatry

Northwestern University Feinberg School of Medicine

Acknowledgments



Thank you for giving us the opportunity to speak before you today about trauma and mental health. We represent many voices of youth in Chicago and throughout the state—those who may feel forgotten or those who are resilient.

We appreciate the opportunity to shine the light on this important issue.

The Mental Health Ambassadors

Purpose



- 1. Increase **awareness** of mental health and trauma exposure for youth and communities in Chicago
- 2. Improve **understanding** of trauma and its impact on the brain and body of children and youth
- 3. Explore **strategies and strengths** that young people can use to promote mental health for children and adolescents









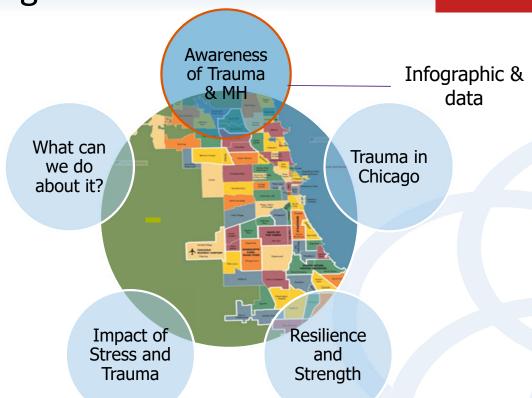
Self-Care Alert!

- Step out and take a break
- Reach out to someone you trust
- Use relaxation skills like deep breathing









What is child trauma?



The 3 Es

An emotionally painful or distressing **event**

The **experience** of the event induces an abnormally intense and prolonged stress response

The event and experience of the event result in lasting physical & mental

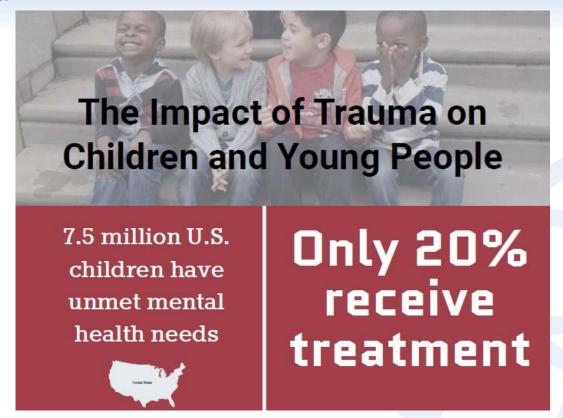
<u>effects</u>

Types of Trauma

- Extreme Acute Event
 Examples: car accident, assault,
 natural disaster
- Chronic Stressful Events
 Examples: abuse, violence,
 poverty, historical, systemic
- Complex trauma: a combination of exposure and impact
- Chronic and multiple types of trauma experiences
- Often inflicted by parents/caregivers, usually beginning at a young age

Statistics and Numbers you should know about Trauma

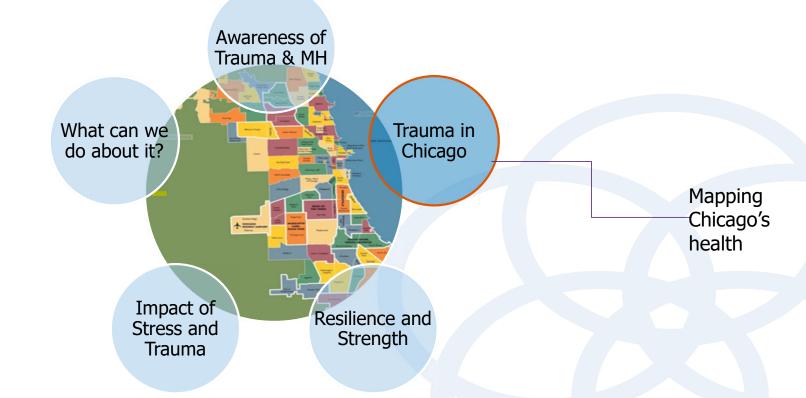




https://my.visme.co/projects/g7m4eq60-impact-of-trauma-on-youth









Can we solve this problem?

85x/69y=8(7)

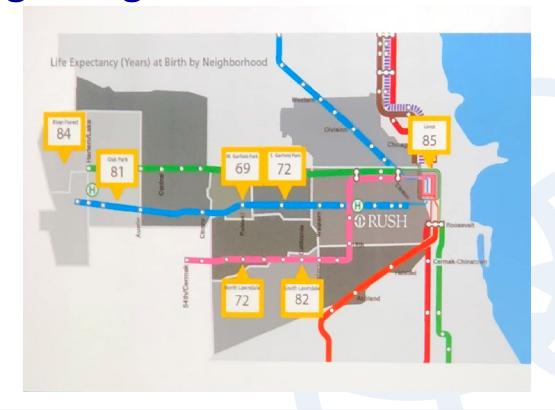
85= Life expectancy in the Loop
69 = Life Expectancy in Washington Park
8 = distance in miles between two communities
7 = # of train stops between two communities

We can solve it!

Early Death: Life Expectancy at Birth (in Years) when born into certain Chicago Neighborhoods

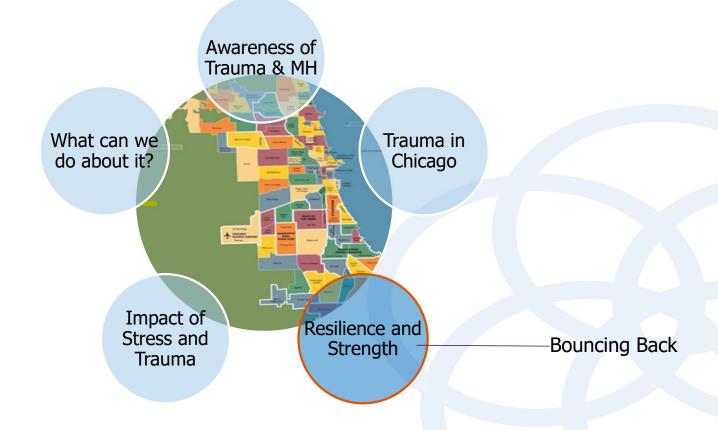


River Forest = 84 years
Oak Park = 81 years
E. Garfield Park = 69 years
W. Garfield Park = 72 Years
Loop = 85 years
North Lawndale = 72 years
South Lawndale = 82 years







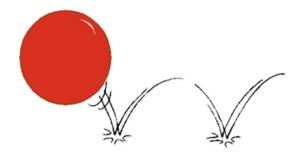


A focus on Resilience. What is it?



 Resilience = Positive capacity of people to cope with stress and life problems, or the capacity at the moment to bounce back from difficult situations.

- Activity
- 3 Volunteers for ball toss





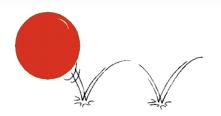
Resilience & Strength

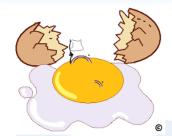


Resilient Kids. Stronger Communities. Brighter Fute

Resilience is dynamic

- Resilience isn't fixed. It changes over time, place and resources
- Just because people can overcome something stressful at one time, doesn't mean they will always respond the same way. Supports matter.
- Resilience isn't an excuse to avoid providing someone with help.



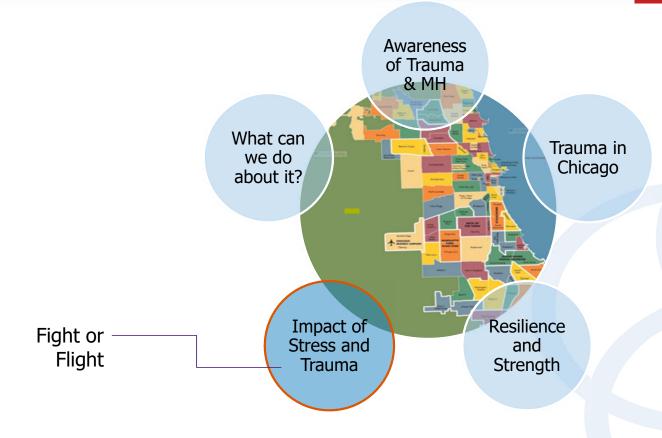


I don't speak
English, but I speak
6 other languages.

My friends help me out.









Fight or Flight Response

When confronted with a stressful or anxiety-provoking stimulus two hormones are released:

- Adrenaline
- Cortisol

After threat is gone, hormone levels should decrease

- Heart rate and blood pressure back to baseline
- Other systems (e.g., digestive, immune systems) resume regular activities

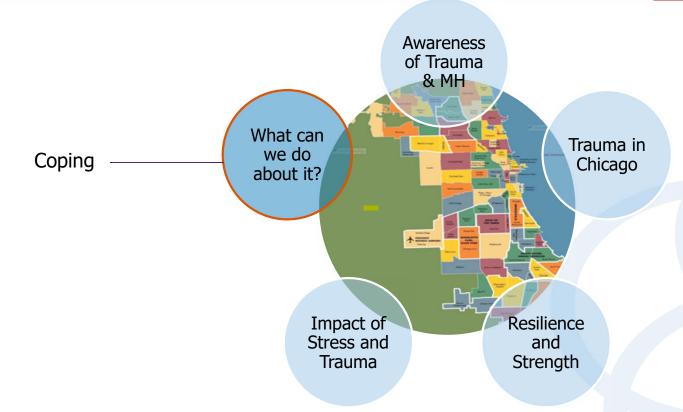
Perceived Threat

Body returns to baseline when threat is gone & hormone levels decrease Adrenaline & cortisol increase to prepare for fight or flight by curbing nonessential functions

Fight or Flight

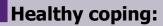






Differences in Coping with Stress: **Small Group Discussion**





Relaxation/Meditation

Reaching out to someone supportive | Aggressive behavior

Problem-solving

Practicing/developing a skill

- -Sports
- -Academics
- -Arts
- -Social Skills

Survival "risky" coping:

Substance use

Little/no emotional expression

Avoiding stressful situations

Being overly harsh on yourself

Self-harm/injury

Gang involvement

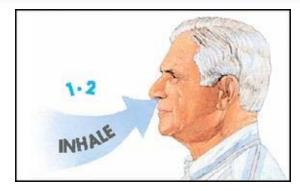
Risky sexual behaviors

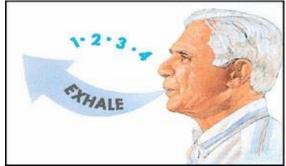


Mindfulness as a Coping Strategy

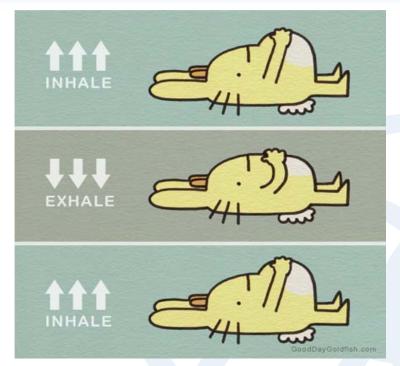
Mindfulness SOS Pro Tips: Belly Breathing!







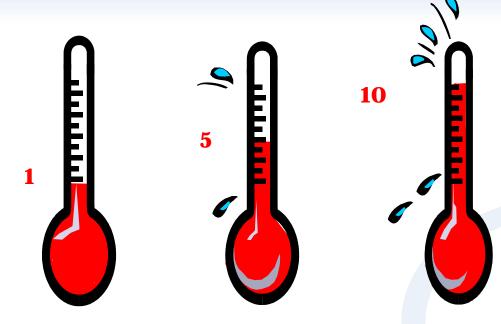
Tip 1: Exhale should be longer than the inhale



Tip 2: Breathe deeply into the abdomen, not just the chest (breathe out completely!)

Feeling Intensity Thermometer





Personal Distress

Completely Calm 1 2 3 4 5 6 7 8 9 10

Personal Control

In complete control 1 2 3 4 5 6 7 8 9 10

Right now I feel ...
Most Distressed Ever

Right now I feel ...
Totally out of control

Linking up with available services: SCHOOLS



School-based supports Group Trauma interventions

- Cognitive Behavioral Intervention for Trauma in Schools (CBITS, grades 3-12)
- Structured Psychotherapy for Adolescents Responding to Chronic Stress (SPARCS, ages 12-19)
- Bounce Back (grades K-5)

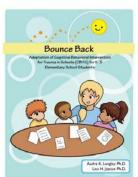
• Who can help?

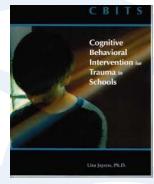
- Teachers
- School Counselors
- School Social workers

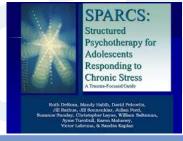
Behavioral Health Teams

 A multidisciplinary team of school mental health advocates who connect students with services (available in some schools)









Linking up with available services: COMMUNITY & CRISIS



Community supports

- Parents or family members
- Caring adults or mentors
- Contact hospital or agency directly for help (for example 1-800-KIDS DOC)
- Use an online directory for resources (for example, IL SPIDER service provider database)

Crisis supports

Anyone in crisis or who knows someone in crisis, please call the National Suicide Prevention Lifeline at 1-800-272-TALK (8255) or contact the Crisis Text Line by texting TALK to 741-741.







Trauma Scholars

Mikva Challenge:

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- Mellony Vasquez
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- Chelsea Ridley, Mikva Supervisor
- Steven Rosado, Mikva Supervisor

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