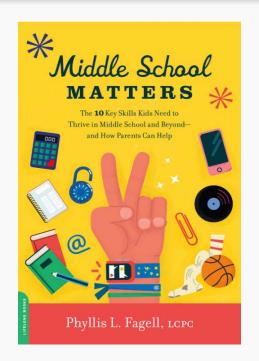
#### To Thrive in Middle School and Beyond



Phyllis L. Fagell, LCPC School Counselor, Sheridan School Psychotherapist, The Chrysalis Group Author, "Middle School Matters," (Hachette, 2019)

<u>contactphyllisfagell@gmail.com</u> <u>www.phyllisfagell.com</u>

#### What's The Big Deal About Middle School?

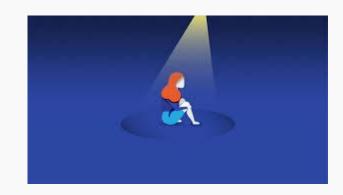
- Spike in mental illness
- Drop in confidence, performance
- Developing empathy, bullying peaks
- Establishing identity
- Experiencing rapid changes
- Mismatch between school, needs



#### Common Myths about The Phase

- They're looking for drama (or they're "mean")
- They don't want to talk and want adults to "back off"

 They're trying to push everyone's buttons



#### Top Ten Skills for Middle School & Beyond

- 1. Make good friend choices
- 2. Negotiate conflict
- 3. Manage a student-teacher mismatch
- 4. Create homework and organization systems
- 5. Consider others' perspectives
- 6. Self-advocate
- 7. Self-regulate emotions
- 8. Cultivate passions and recognize limitations
- 9. Make responsible, healthy and ethical choices
- 10. Create and innovate



#### How Practitioners, Parents, Researchers Can Help

- Self-identify as helpers
- Focus on strengths
- Teach coping strategies, social skills
- Give them purpose, voice, choice
- Target age group in research
- Work together to address needs



# The Middle School Years: A 360 View

Early Adolescent Development

Joanna Lee Williams, Ph.D.





## A 360 View of Early Adolescent Development:

- Defining early adolescence
- Core physical, neurobiological, and psychosocial Processes
- Factors that compromise development
- Factors and practices that promote development



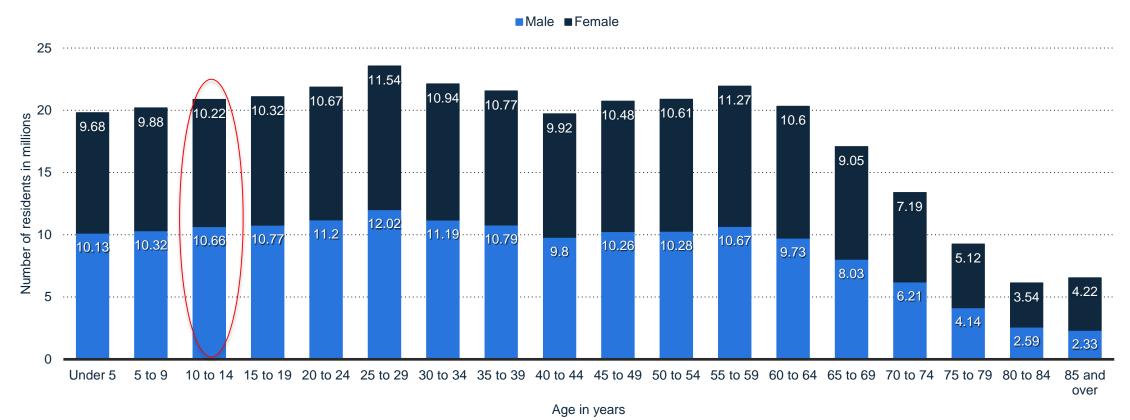
#### **Defining Adolescence** Adolescence Childhood Adulthood **Developmental Periods of Adolescence** Early Middle Young Adolescence Adolescence Adulthood Adolescence **14** 15 16 17 18 19 20 21 22 23 24 25 Age Average Continuing development of Peak in Average Average onset: primary and secondary sex adrenarchal onset: onset: menarche hormones adrenarche gonadarche

(girls)

characteristics

#### Resident population of the United States by sex and age as of July 1, 2018 (in millions)

Population of the United States by sex and age 2018



Note: United States; As of July 1, 2018

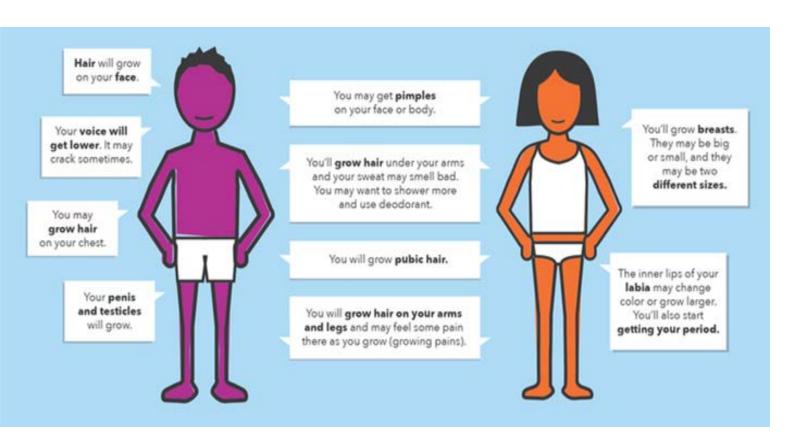
Further information regarding this statistic can be found on page 8.

Source(s): US Census Bureau; ID 241488

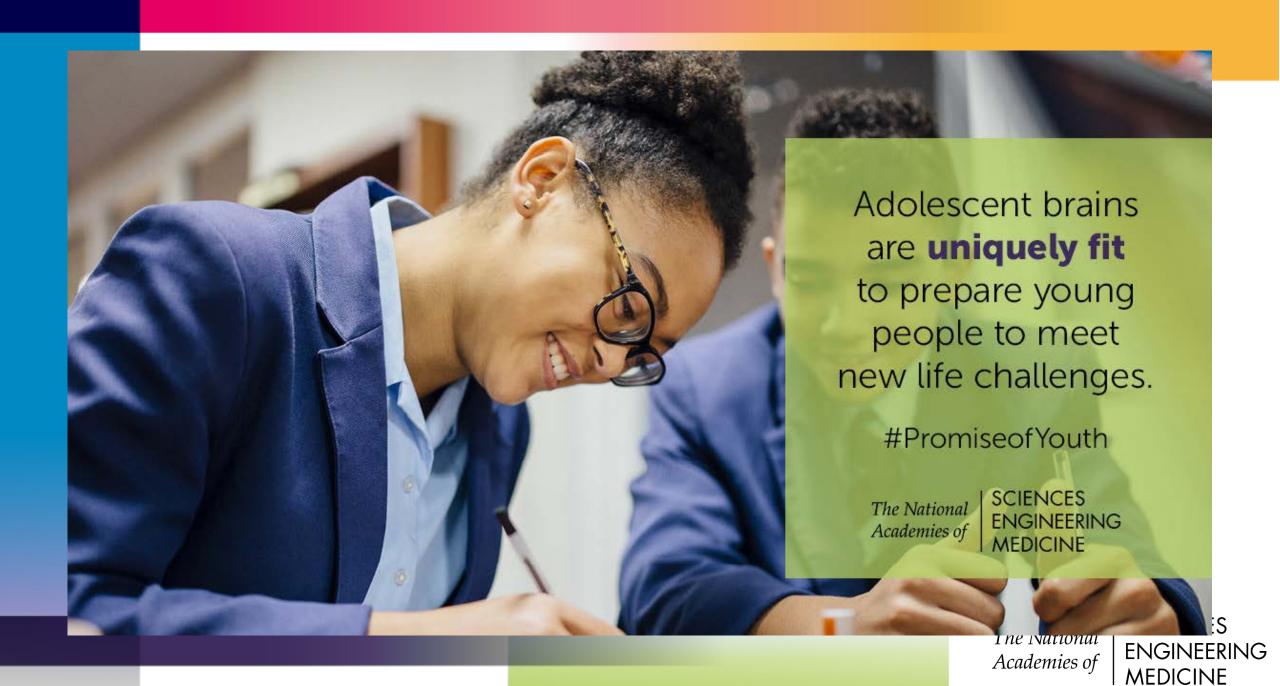


### Core Developmental Processes

#### Puberty Catalyzes Dynamic Changes



- Dynamic changes across multiple domains
- Neurobiological,
   Social-Emotional,
   Cognitive, & Physical
- Variation in timing, status, and tempo



#### Puberty-Brain-Behavior are Dynamic & Connected

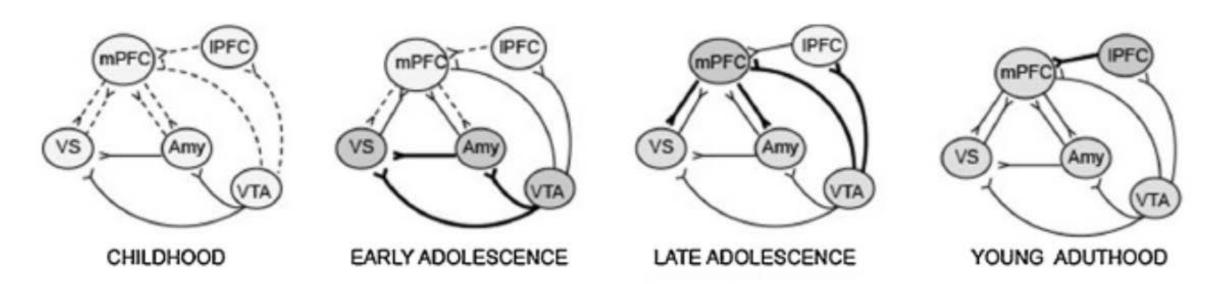


Fig. 1. Simplistic Illustration of hierarchical changes in connectivity from subcortico-subcortical to cortico-subcortical to cortico-cortical circuits with age,

In early adolescence, neural connections in limbic regions are relatively strong; connections in cortical regions are strengthening; connections between the regions are in development

#### Identity Development in Context





### Behavioral and Ecological Factors that Compromise Development in Early Adolescence

#### Sleep Delays in Adolescence

### Biological Factors

- Circadian phase delay
- Slow rise of sleep pressure

# Social Factors

- Academic work, School start times
- Screens, Social Networking
- Autonomy (e.g., bedtime)

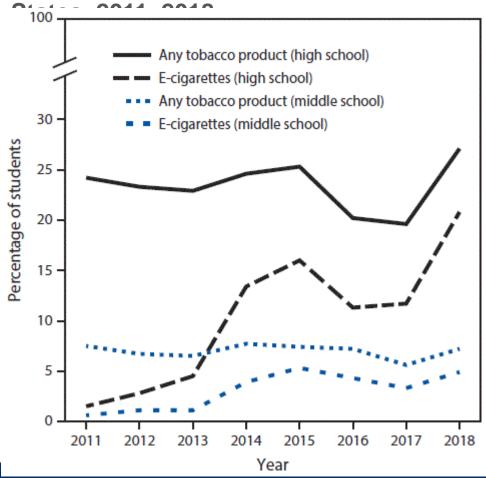
#### **Impacts**

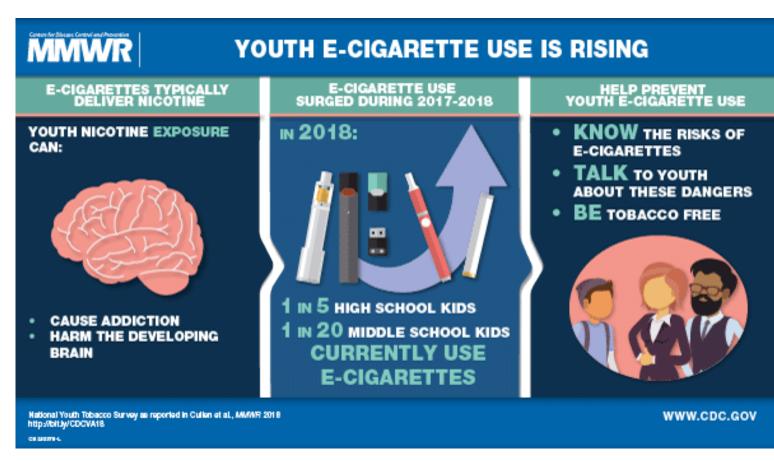
- Impaired cognitive functioning
- Suboptimal brain functioning (mesolimbic and PFC)



#### Tobacco & E-Cigarette Use

FIGURE. Percentage of middle and high school students who currently use ecigarettes\* and any tobacco product† — National Youth Tobacco Survey, United







#### Suicide

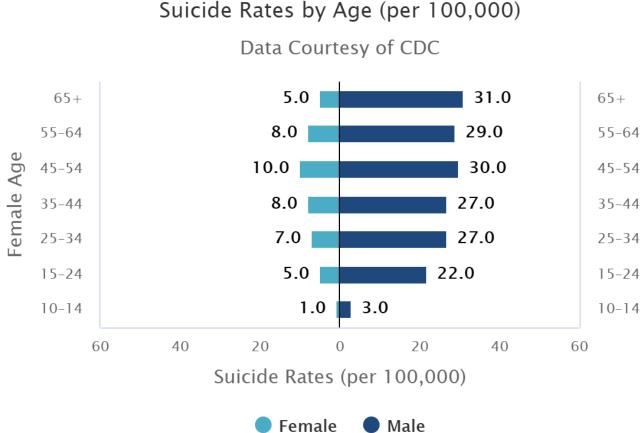
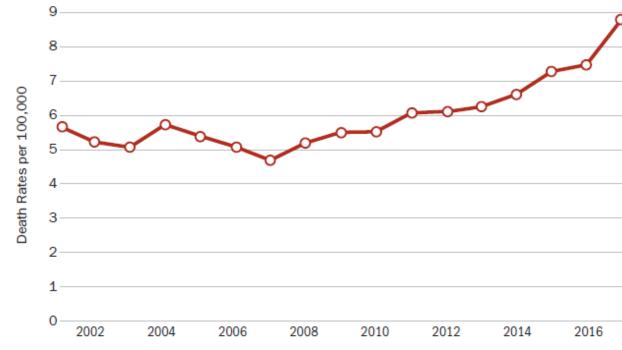


Figure 4: Suicides among 12- to 19-year-olds (death rate per 100,000) (National Vital Statistics Reports, 2017)<sup>57</sup>



#### Equity in Early Adolescence

Path-dependence (i.e., via tracking) often solidified in middle school

Early adolescents are attuned to implicit and explicit social messages

Disparities in academic placement & discipline

Disparities in identity affirmation





The National Academies of

SCIENCES ENGINEERING MEDICINE

### Behavioral and Ecological Factors that Promote Development in Early Adolescence

#### Protective Factors in Early Adolescence



#### Parents & Families



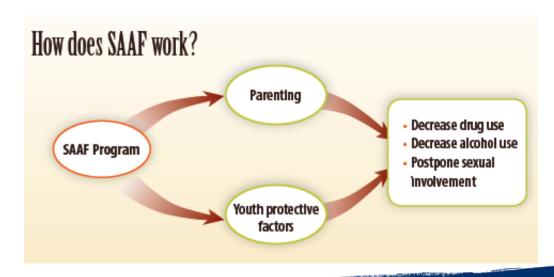
## Developmentally-Responsive Practices



Sleep

#### The Strong African American Families Program (SAAF)

Caregiver Topics	Youth Topics	Family Topics
1) Supporting Our Youth	1) Goals for the Future	1) Family Support for Youth Goals
2) Making & Enforcing Rules	2) Who Am I?	2) Sharing Youth & Family Values
3) Everyday Parenting	3) Dealing with Temptation for Early Sex	3) Supporting Youth Development & Concerns
4) Helping Youth Succeed in School	4) Staying True to My Values	4) Understanding Each Other
5) Protecting Against Dangerous Behavior	5) Handling Peer Pressure & Understanding Caregivers	5) Caregivers & Young People Working Together
6) Encouraging Racial Pride	6) Dealing with Unfair Situations	6) Encouraging Racial Pride
7) Staying Connected with Our Youth	7) What Is A Good Friend?	7) Expressing Appreciation



## Short- and Long-term benefits across multiple domains:

- Psychosocial development
- Physical health
- Neurobiological development



#### Developmentally-Responsive Practices

Empathic Discipline

Wise Feedback

High-status Peers Critical Civic Engagement

Meaningful Roles Interventions need to be responsive to young adolescents' sensitivity to social status and respect

#### 3 approaches

- Harnessing the adolescent desire for status and respect
- Making interactions with adults more respectful
- Lessening the influence of status
   and respect threats



#### Sleep Delays in Adolescence

# Biological Factors

- Circadian phase delay
- Slow rise of sleep pressure

# Social Factors

- Academic work, School start times
- Screens, Social Networking
- Autonomy (e.g., bedtime)

#### **Impacts**

- Impaired cognitive functioning
- Suboptimal brain functioning (mesolimbic and PFC)

## Promotive Practices

- Bedtime monitoring
- Restrict nighttime screen usage
- Later school start times
- Comfy pillow!





# RESEARCH HAS FUNDAMENTALLY CHANGED OUR UNDERSTANDING OF HOW YOUNG PEOPLE DEVELOP, GROW, AND LEARN.

Society must embrace this new knowledge in order to reimagine systems so that all young people can thrive.



## Thank you

Joanna Lee Williams, Ph.D.

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https://curry.virginia.edu/joanna-lee-williams





# A Whole Child Revolution?

Practices and Policies that Support Equity and Excellence for Youth in the Middle School Years

Joaquin Tamayo
EducationCounsel LLC
December 5, 2019



### **Today's Learning Goals**

- ✓ Explore the some initial findings from the science of learning and development that hold transformative implications for equity and excellence for all students
- ✓ Understand **key barriers to and opportunities for systems transformation** to improve youth learning and development
- ✓ Learn how *supportive practice and policy* informed by science and centered on equity – can enable effective whole child education that unleashes the potential of every individual learner



#### Remember what it was like...

First, think and feel about how you learn best.

Next, think and feel back to your own middle years education and what that was like for you.

**Then**, think and feel about **one aspect** of your middle years experience that was positive and long-lasting.

Finally, think and feel about one aspect of your middle years experience that was *not* positive and stays with you to this day.









#### We hold these truths to be self-evident

- \*Life
- \*Liberty
- \*Pursuit of happiness





#### The Challenge Before Us

#### Equity and Excellence Demand that We Transform, not Reform

- Our education systems were designed in a different time and for reasons that do not meet our 21st-century challenges or our moral imperative to honor the right of every young person to discover their unique potential in school or in life. Many existing systems:
  - o Standardize around a mythical "average" student, waste youth and educators' potential, and persist in systemically marginalizing millions of young people.
  - o Perpetuate deep structural racism and other forms of oppression, stereotypes, and implicit bias that deny opportunity for and penalize particularly young people of color, low-income students, students with learning differences, and others who do not fit a normative standard.
  - o Fail to operate based on an appreciation for and knowledge from the science of learning and development or a shared commitment to equity, resulting in less optimal decision-making on behalf of young people or society.
- The challenge before us, given the barriers built into current systems, is to transform the purpose and core pillars of our systems and not simply to reform them.

### **The Opportunity Before Us**

#### Transforming the purpose of the system is key to changing its structure and culture

Our nation is at a critical **inflection point**:

- Mental models have shifted: young people, families, communities, and employers want different things from our systems - e.g. fulfillment, engagement, equity, social and emotional skills, critical thinking – than they were designed to deliver.
- Practice and policy levers are in flux, with a growing community of innovators and early adopters demonstrating what is possible when we focus on equity for all.
- Emerging knowledge from the science of learning and development offers insights to fuel new solutions for persistent problems, but structures need to be redesigned.





## Scientific Findings

#### Every child has great potential.

There is no "bell curve" on potential!

The brain is malleable, particularly from birth through adolescence.

The malleability of the human brain affords ongoing opportunities for healing, learning, and thriving.

Each child learns and develops differently, moving along unique pathways.

There is no "normal" or "average" learner!

Learning and development build along a continuum.

Each child's learning builds on what came before!

Integration across developmental domains accelerates learning.

Our brains become capable of increasingly complex actions through the integration of cognitive, social and emotional development.

Meaning-making is a primary function of brain activity.

The human brain develops its capacities by drawing meaning from experience, including the experience of culture.

Context is the defining influence on development.

There is no such thing as a developing child independent of context.

Strong, trusting relationships are essential.

Relationships shape the developing mind, buffer the effects of stress and ignite learning processes.

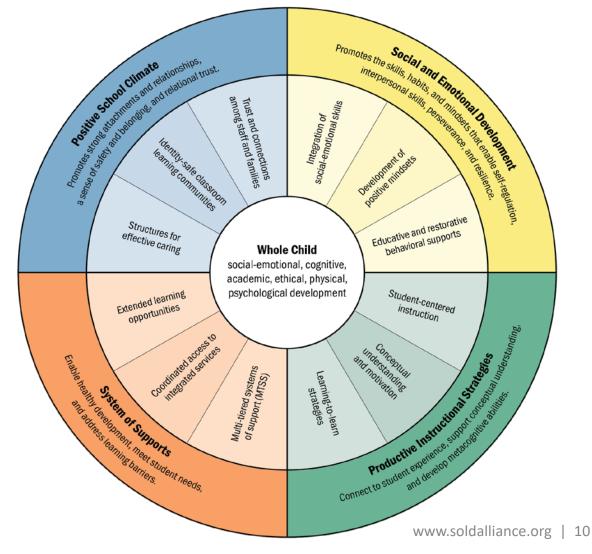


## What does SoLD-informed practice look like?

SoLD-informed **principles of practice** to support the whole child in any learning environment include:

- Positive learning environment climate, promoting attachments and relationships, safety, belonging, and trust
- Social and emotional development, promoting self-regulation, interpersonal skills, perseverance, and resilience
- **Productive instructional strategies**, promoting conceptual understanding and metacognition
- Systems of support, promoting healthy development and addressing barriers to learning and positive development

#### A Framework for Whole Child Education



## Centering on the Whole Child

What an equity-focused approach can do





## System-level pillars to address for whole-child policy

- **Funding** who gets what and why?
- **Guidance** how can we support effective action among our educators and youth providers?
- Aligned resources how should youth-serving systems coordinate for maximum impact?
- **Integrated Services** how to re-envision what our systems look like and do for young people?
- **Regulations** how to hold adults and systems accountable for doing no harm and handling our youth with care?
- Knowledge-sharing Systems and Exemplars how can we learn from each other to build will and buy-in?

### The SoLD Alliance

#### A Learning and Action Partnership

The SoLD Alliance is diverse group of education researchers, practitioners, and policymakers who believe that *the science of learning and development provides* powerful and actionable insights across multiple disciplines on how to transform our education systems, in terms of both structure and culture, to achieve our greatest hopes for our students in the 21st-century.



















## Thank you!

Visit us at www.SoLDAlliance.org

joaquin.tamayo@educationcounsel.com

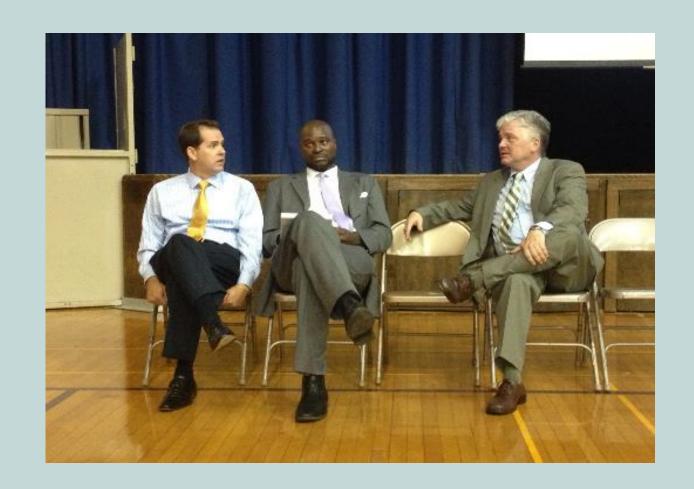




### Enhancing Literacy Development, Peer Engagement, and Goal Structures Through Semi-Self-Contained 6<sup>th</sup>-Grade Learning Communities: Project SUCCESS

Robby Dodd, Ed.D.
Principal
Walt Whitman High School

## Why do these three middle school administrators look so concerned?



## Drivers of the Problem

- Grade configuration and school transitions
- Bureaucratic
   organizational structures
- Large cohort sizes
- Lower teacher self-efficacy





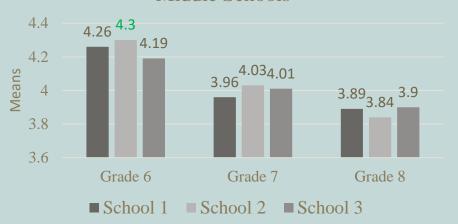
### Elementary and Middle School Engagement Mean Scores (2014)

Grade 5 Grand Means at Eight Feeder Elementary Schools



The least engaged elementary students are almost as engaged as the most engaged middle school students

Gallup Engagement Grand means for Middle Schools



## The Way Forward in Middle School...





Student Unified
Curriculum
Combining English,
digital literacy,
Science, & Social
Studies

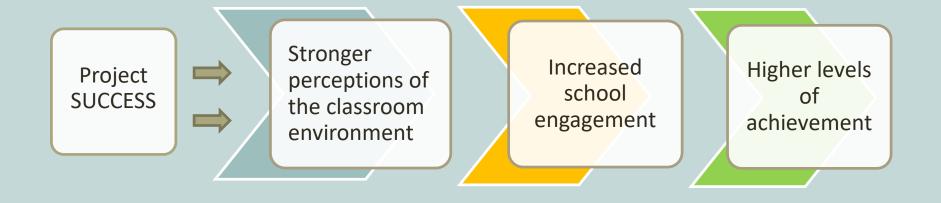




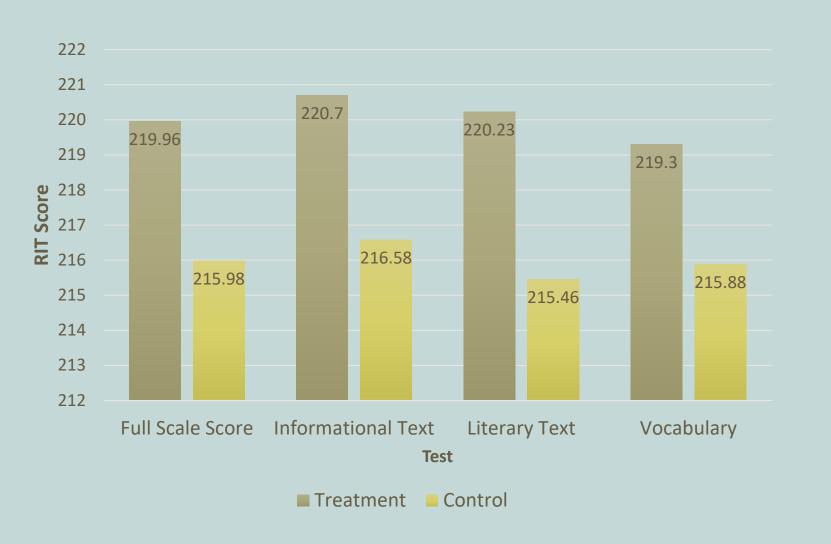
### **Social Innovation**

- Same teacher for four subjects
- Half of each school day with an intact peer group
- Interdisciplinary environment
- Matching
   instructional practices
   to each student's
   needs
- Fewer transitions

## Program Principles



# Mean MAP-R Scores for Project SUCCESS & Control in Spring 2017



# Project Success Eliminates the Poverty Achievement Gap

	<b>Project SUCCESS</b>	Control Group
	Means	Means
FARMS	219.89	214.92
Non-Farms	219.87	217.33
FARMS Growth Gap	.02	-2.41*

NOTE: A positive growth gap indicates that FARMS students outgrew Non-FARMS students between Spring 2016 (5th grade) and Spring 2017 (6th grade).

# Impacts of Project SUCCESS on Student Outcomes in Spring 2017

	Adjusted Means				
Outcome	Project SUCCESS	ATS	Impact	p-value	Effect size
Reading Achievement (Full Scale Score)	219.96	215.98	3.97	.001***	0.27
Cumulative 6 <sup>th</sup> Grade GPA	3.47	3.32	.146	.010**	0.25
Peer Engagement: Interacting with peers is an important part of school for me	4.02	3.64	.384	.01**	0.31



#### Students in Project SUCCESS

- Had more intact mastery goal orientations
- Were significantly less concerned about academic comparisons
- Were less concerned about grades

Valued interacting

with their peers

 Achieved at significantly higher levels in reading

more

Earned significantly higher grades

#### Teachers in Project SUCCESS

- Were more interested in what students wanted to learn
- Were less concerned about grading
- Encouraged interaction and helped students with personal and social problems



# Impacts of Project SUCCESS on Teachers' Perceptions

#### **Project Success**

- I encourage students to contribute quiz or test questions.
- Students are allowed to talk to other students while they work.
- I assist students with personal or social problems in schools.

#### **Departmentalization**

- Students are given the opportunity to work on their own for several days before checking with me.
- I give grades on homework assignments.
- Most students in this class use the same textbooks and materials.

## A Question of Equity

- Students who qualify for FARMS and students of color got significantly better grades and reading scores than students in departmentalized structures
- Project SUCCESS had moderate to large effects on teachers' beliefs and instructional practice





# Considerations for Social Innovation in Middle School

- Encourage schools, principals and teachers, to innovate by reimagining organizational environments
- Promote a conversion of faith to different organizational structures and ways of teaching

Robert W. Dodd, Ed.D.
Principal, Walt Whitman High School
Montgomery County Public Schools
Robert W Dodd@mcpsmd.org
@RWDodd







Typically, the **ATTENTION SPAN** of a middle school student is 10 to 12 minutes.



**Teens** learn best through INTERACTION and **ACTIVITY.** 



Middle schoolers RETAIN about 5 to 7 bits information



**Adolescents** 

need 9+

The **BRAIN GROWTH** that occurs between ages 10-15, is the 2<sup>nd</sup> greatest in human life.



**Adolescents** misinterpret **EMOTIONS** and instructions up to 40% of the time.



at a time.

hours of **SLEEP** per night to **function** best.

### Culture of Excellence

**Building Ranks - NASSP** 



39% ASIAN

11% BLACK / AFRICAN AMERICAN

**37% WHITE** 

9% HISPANIC / LATINO

4% Two or More Races

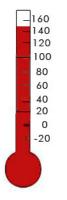
100% of our STUDENTS
AT-PROMISE
rather than some at-risk!



#### SCHOOL CULTURE & CLIMATE



School Culture is the way teachers & other staff members work together & the shared set of beliefs, values, & assumptions.



School Climate refers to the school's effects on students, including teaching practices; diversity; and **relationships** among administrators, teachers, parents, & students.

A positive school culture & school climate promote students' availability & ability to learn.

### SCHOOL CULTURE & CLIMATE

If you want to positively impact and improve school culture and climate, then you should positively impact and improve

SCHOOL TEAMS.

## What's in a TEAM

Togetherness +

Excellence +

Action =

Measurable-results

Results

## What's in a TEAM

Trust,

Essentially

A

Must

Relationships

https://youtu.be/1qzzYrCTKuk

## **Building a TEAM Culture**



Let people know who YOU are! Share YOUR story!

## TEAM BUSTER



AVOID SPEAKING IN RIDDLES

## "CLEAR COMMUNICATION **PROMOTES** PRODUCTIVITY AND HARMONY."

Dr. Joey Jones



Equity

is giving everyone a shoe that fits

You can't have **EXCELLENCE** without **EQUITY**.

www.everyday-democracy.org

## **Culture of Excellence**







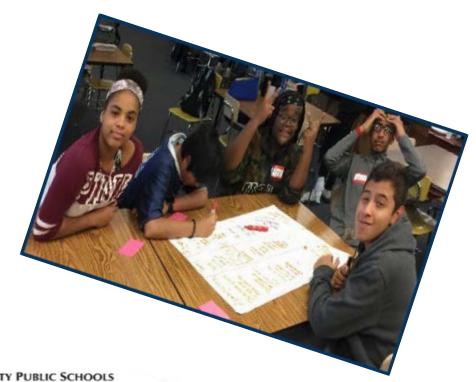
Every person is valued and respected Learn in a safe nurturing environment Success is everyone's responsibility

## **Culture of Excellence**

**Building Bridges** 



Let's Talk About RACE



Montgomery County Public Schools
Rockville, Maryland Study Circles Program

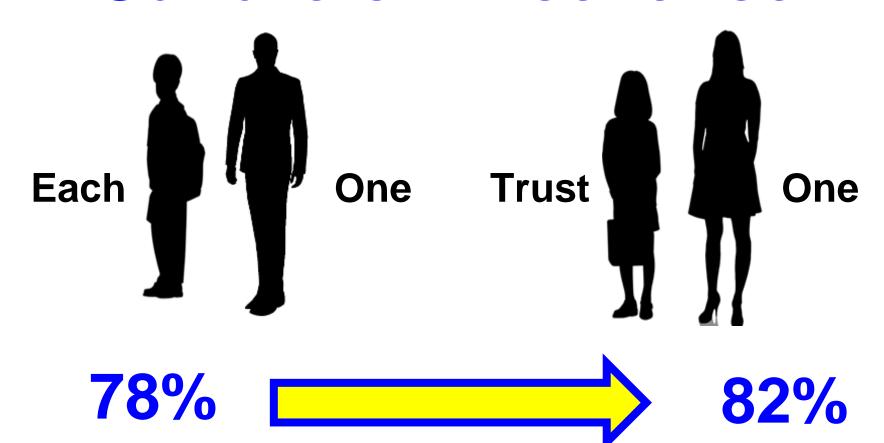
# **Culture of Excellence**



# **Culture of Excellence**



# **Culture of Excellence**





"I am honored that I was selected for the 6B Team Student of the Month Award. I was pleased when I learned that I was chosen out of the many other wonderful Frost students. I appreciate that I was recognized for all of my hard work and that I followed our school motto – we are some of the best students on the planet. I will continue to work hard to achieve the challenges that Frost gives to me."

P.S. I dictated this for my mother to type as I broke my wrist and I need to limit my writing while still in my cast.



"Walt Disney thought he created the happiest place on Earth; in fact, Robert Frost Middle School is the happiest place on Earth."



"We've had a child in Frost for nine of the last ten years and every single year has been extraordinary. The administration, the teachers and the entire staff have **created an environment** where children feel safe, where they learn and where all of the stakeholders truly embrace the sense of community."

# When it REIGNS. it POURS! LEADERSHIP

Leaders are always doing one of two things: Getting Better or Getting Behind. We choose to get BETTER.

## SOTBSOTP





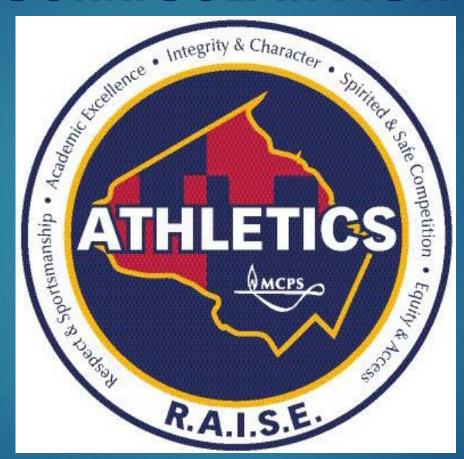
Mack Hollins 2018 Super Bowl Champions

Haley Skarupa US Olympic Hockey Team

# PAGT<sub>2020</sub>

We are preparing students for their future and to be productive and caring persons in a diverse, global society!

## EXTRACURRICULAR ACTIVITIES



MIDDLE SCHOOL: INSIDE & OUT

# Montgomery County Public Schools (MCPS)

- 14th largest school district in the US; largest in Maryland
- Over 165,200 students; over 37,600 middle school students
- Over 200 schools; 40 middle schools
- Demographics:
  - > 32.4% Latino/Hispanic
  - > 26.9% White
  - 21.4% Black/African American
  - > 14.1% Asian
  - ➤ 4.9% Two or More Races
- Over 35% participate in the Free and Reduced-Price Meals Program



## MCPS Extracurricular Program

#### 3 Major Components:

- Extracurricular Clubs & Activities
- Intramural Programs
- Interscholastic Athletics

#### Points of Emphasis:

- Student Engagement, Parent Involvement
- Robust program to meet the needs/interests of students
- Equity & Access (no activity fees, budgeted program costs, transportation) ALL students
- ► Character Development Promotion of the core values & mission of MCPS
- Academic Excellence & Eligibility (Board currently reviewing)

#### Extracurricular Clubs & Activities

#### **Designated Stipend Activities** (consistent across all schools):

#### **Examples:**

- Chorus, Music, Drama, Student Government, Outdoor Education, Newspaper, Yearbook
- MCPS budgets stipends for each activity sponsor

#### **School-based Clubs** (approved by the principal):

- Vary across schools
- Meet the needs and interests of students
- Principal allocates stipend hours based on school needs

# Intramural Programs

# School-based Programs – Extension of the Physical Education Curriculum Outcomes:

- Enjoy participation and personal success
- Strive for personal bests, make commitments, set goals, and follow through with responsibilities
- Participate in an intramural program in a safe environment and under the direction of knowledgeable, caring and trained personnel
- Develop creativity and provide opportunities to generate games and practice skills
- Participate in the planning, organization and leadership of the intramural program

# Intramural Programs

- Program meets the needs and interest of students
- Countless opportunities for activities promote physical fitness
- Promote and maximize student participation
- The primary reason for participation is enjoyment of the activities rather than pressure to compete and win, as in athletic competition
- Such an environment enables students to extend learning of the benefits of movement, develop positive attitudes, increase self-esteem, enjoy positive social interactions, and broaden their fitness and leisure horizons



# MCPS Athletics Program



25 High Schools – 44 teams per school – 22,000+ participants 40 Middle Schools – 7 teams per school – 5,000~ participants

#### Middle School:

- Each school program is led by an athletic coordinator
- 4 Leagues of 10 schools
  - Each league is led by a league coordinator

#### Middle School Sport Offerings:

- Fall Boys' and Girls' Slow-pitch Softball, Coed Cross Country
- Winter Boys' and Girls' Basketball
- Spring Boys' and Girls' Soccer

# WHY We RAISE: Our Core Values R.A.I.S.E.



Respect & Sportsmanship
Academic Excellence
Integrity & Character
Spirited, Safe Competition
Equity & Access



Together #WeRAISE MCPS Athletics

# WHY We RAISE: Our Foundation MCPS Philosophy of Athletics



#### **VISION**

We promote academic excellence, athletic achievement, positive sportsmanship, and upstanding citizenship by providing the greatest education-based interscholastic athletics program.

#### **MISSION**

Every student-athlete will attain the mental, moral, physical, and social-emotional skills to excel in the classroom, community, and the realm of competition.

#### **PURPOSE**

To provide an innovative education-based interscholastic athletics program that maximizes diverse participation through a commitment to equity and access.

## High School vs Middle School Athletics

#### **High School**

- Championships
- Standings
- Varsity & JV Competition
- Open to all students in high school
- Academic Eligibility no waiver



#### Middle School

- No Championships
- No Standings
- Introduction to Competition
- ► Available for 7<sup>th</sup> & 8<sup>th</sup> grade students
- Principal can waive eligibility in select cases

Both programs promote our R.A.I.S.E. core values!

#### R.A.I.S.E. Core Values in Action

#### The MCPS Athletics Program:

- Promotes the core values & mission of MCPS
- Provides opportunities for students to demonstrate respect & sportsmanship – winning, losing, overcoming adversity, and developing resiliency
- ► Enhances academic eligibility & expectations allows coaches to take a vested interest in students and assist with overcoming challenges
- Builds integrity, character, and life skills (time management, organization)
- Provides safe opportunities for social interaction & growth
- Provides access for students who may not have the financial means to participate in "pay-for-play" programs



#### MCPS Athletics – Rewards RAISEd

#### **Rewarding Aspects of MCPS Athletics:**

- Student engagement in school environment
- Coaches as role models support students beyond the bell
- Stepping stone into the high school program developmentally appropriate philosophy
- Promotion of the "Why" in athletics through the R.A.I.S.E. core values
- ▶ Teaching life skills that will enhance academics and character development
- Community service and #WeRAISE moments







# Together #WeRAISE

ATHLETICS

AMCPS

A.I.S.E.

Dr. Jeffrey Sullivan

Director, Systemwide Athletics

**Montgomery County Public Schools** 

Jeffrey\_K\_Sullivan@mcpsmd.org

@mcpsAD

**@MCPSAthletics** 

**Thank You!** 





# Reimagining Middle Grades at Scale: A System-wide Redesign Initiative

December 5, 2019

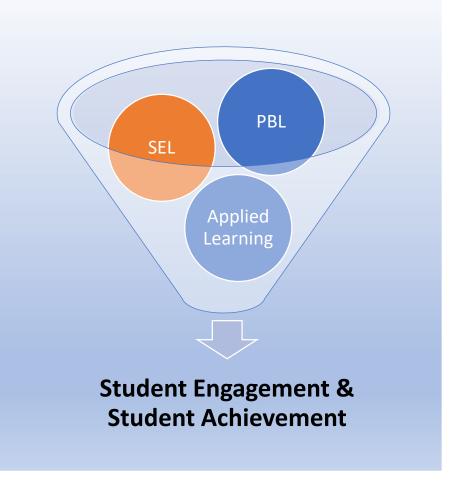
Presenter:

Tanya Thompson, Project Coordinator, Reimagining Middle Grades



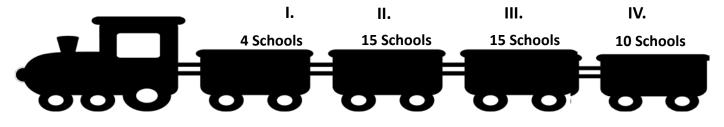
# Reimagining Middle Grades THEORY OF ACTION

BCPS wants every child to be literate, emotionally healthy, and academically successful in a safe, experiential learning environment.





# 2019-2020 Implementation Models Overview



**Ambassadors** 

**SEL Focus** 

**PBL Focus** 

CFB\*

- Foundational Support
- Foundational Support
- PBL Representative PBL
- SEL Representative Representative
  - SEL Team
- Foundational Support
- PBL Team
- SEL Representative

\*Funded by the

Foundation of

**Broward (CFB)** 

Community

- Foundational Support
- PBL Team
- SEL Team
- ALIgn Camp
- Community Liaison
- ESE Support Facilitator
- Extended Day
- Experiential Learning
- PersonalizationClass Integration

**Models are Differentiated but Ensure:** 

- Respect School Context and Preferences
- Provide an Opportunity to Pilot
- Recognize Availability of Funding

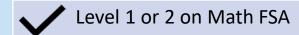
Foundational Support includes MTSS/RtI Protocols, Standards Aligned Curriculum



#### **Community Foundation of Broward**



#### **Target Population Criteria**



Level 1 or 2 on ELA FSA

D or F in ELA as a final grade

D or F in Math as a final grade



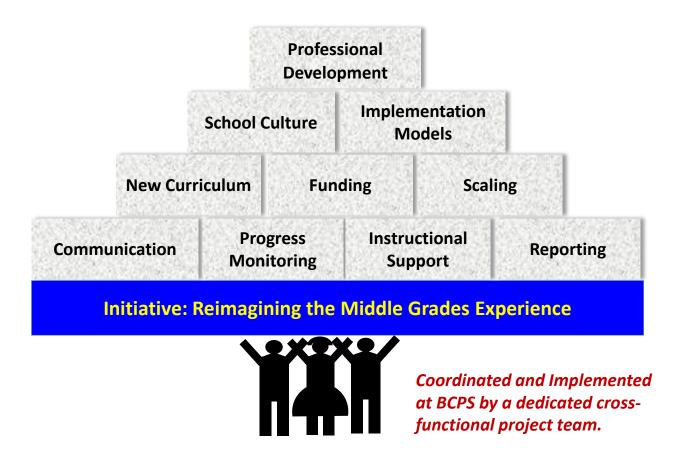
#### Quarterly Reporting

- Unexcused absences
- Behavior Incidents
- GPA in ELA
- GPA in Math



#### Middle Grades Education at Broward County Public Schools

#### UNDERSTAND THE "LIFT" (AND PLAN ACCORDINGLY)





#### **Current Project Updates**

The Re-Imagining Middle Grades Initiative first launched in July 2018. To learn how this initiative has unfolded since then, follow us on Twitter at @reimagine\_bcps.







**Student Support Initiatives & Recovery Division** 

#### **BCPS Recovery & Resiliency Program Initiative**

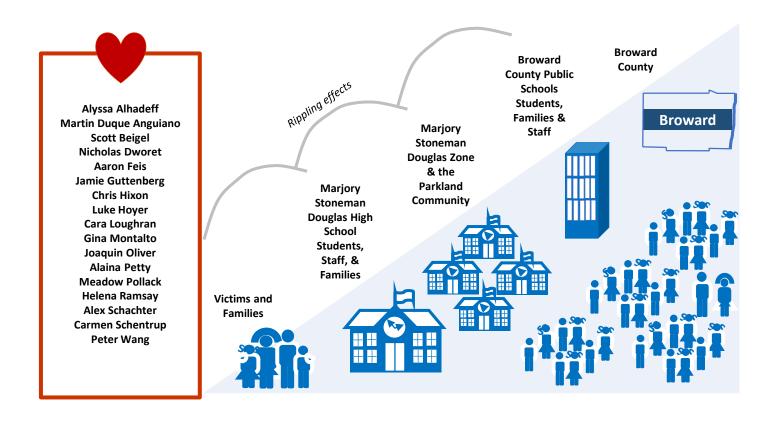
December 5, 2019

**Presenter:** 

Dr. Philip C. Harris, Program Manager, Recovery

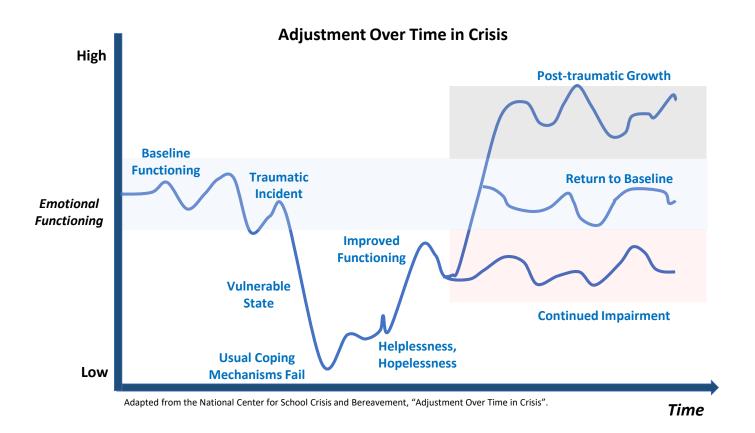


# We are here today because of a senseless tragedy at Marjory Stoneman Douglas High School on February 14, 2018



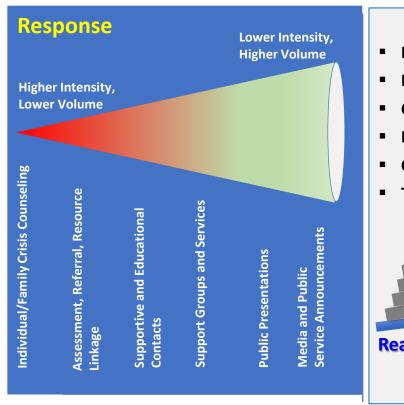


# BCPS is transitioning from Response to Recovery What Does Recovery Look Like?





## Distinguishing between Response and Recovery

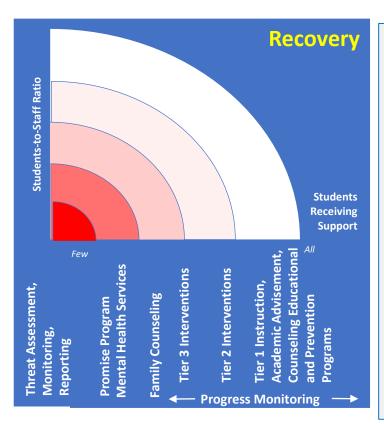


- Mitigate effects
- Reduce harm
- Contain damage
- Inform stakeholders
- Coordinate efforts
- Take Urgent and Concrete Actions

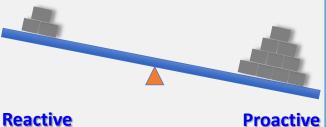




## Distinguishing between Response and Recovery

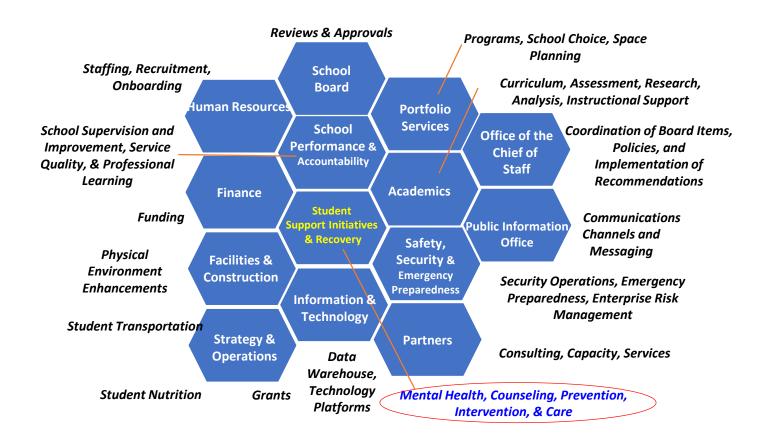


- Informed by history, data
- **Tiered Structures** for support
- Well-defined Protocols
- Early Interventions
- Family & Community Engagement
- Physical & Mental Health
- Preparedness & Resiliency
- Purposeful Planning



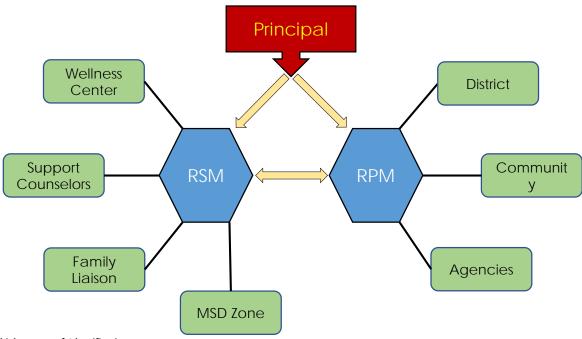


# Our Recovery Ecosystem crosses the entire BCPS Organization and Beyond





#### Recovery Communication Schema



Assessment- Is leading to higher rates of Identification

**Identification of Barriers** 

Leads to Delivery and Facilitation of Mental Health Services to all

Realizing we need to support our Staff, Teachers, and Parents as well.

Improve and Create opportunities for communication between all systems.

Serving as a Liaison for families -School, District, Community results in greater understand of needs, supports/resources, interventions



#### Our Partners are essential for expanding our capacity

NATIONAL / REGIONAL



National Center for School Crisis and Bereavement





















LOCA









...and many others









# THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Donna P. Korn, Chair Dr. Rosalind Osgood, Vice Chair

> Lori Alhadeff Robin Bartleman Heather Brinkworth Patricia Good Laurie Rich Levinson Ann Murray Nora Rupert

Robert W. Runcie Superintendent of Schools



The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender identity, gender expression, genetic information, marital status, national origin, race, religion, sex or sexual orientation. The School Board also provides equal access to the Boy Scouts and other designated youth groups. Individuals who wish to file a discrimination and/or harassment complaint may call the Director, Equal Educational Opportunities/ADA Compliance Department & District's Equity Coordinator/Title IX Coordinator at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.

Individuals with disabilities requesting accommodations under the Americans with Disabilities Act Amendments Act of 2008, (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.



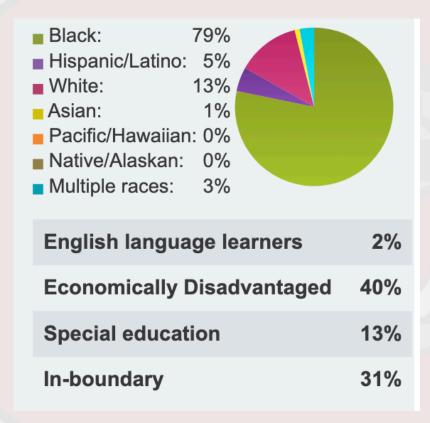
# STUART-HOBSON

# MIDDLE SCHOOL



## WHO ARE WE?

- 491 students in grades 6-8
- 59 staff members
- Partnerships with:
  - City Year
  - Communities In Schools
  - Department of Behavioral Health
  - One Common Unity
  - After-School All-Stars
  - Capitol Hill Cluster PTA



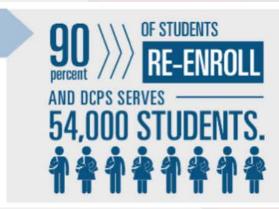
## DCPS CAPITAL COMMITMENT





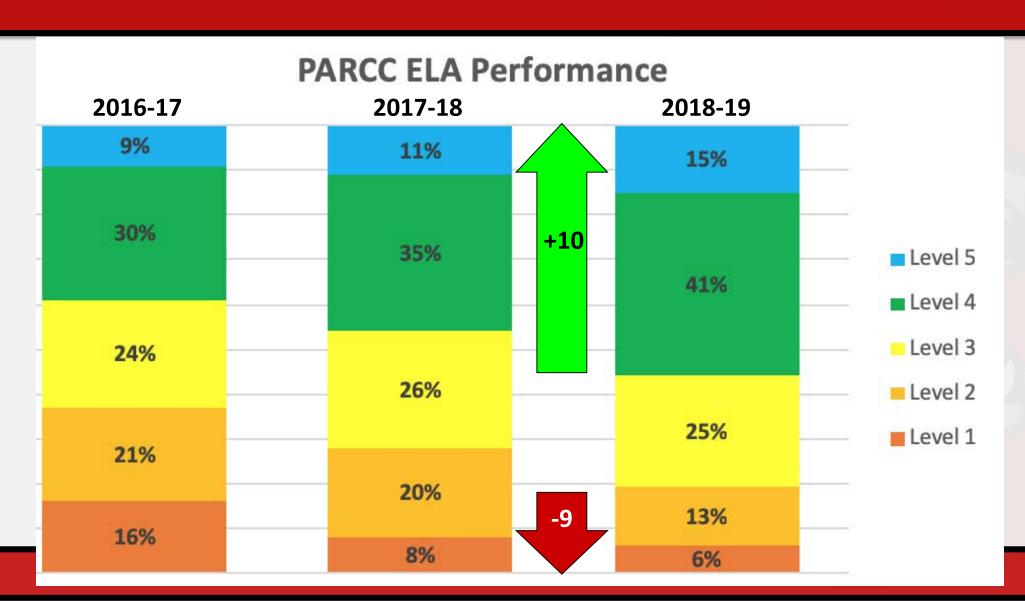




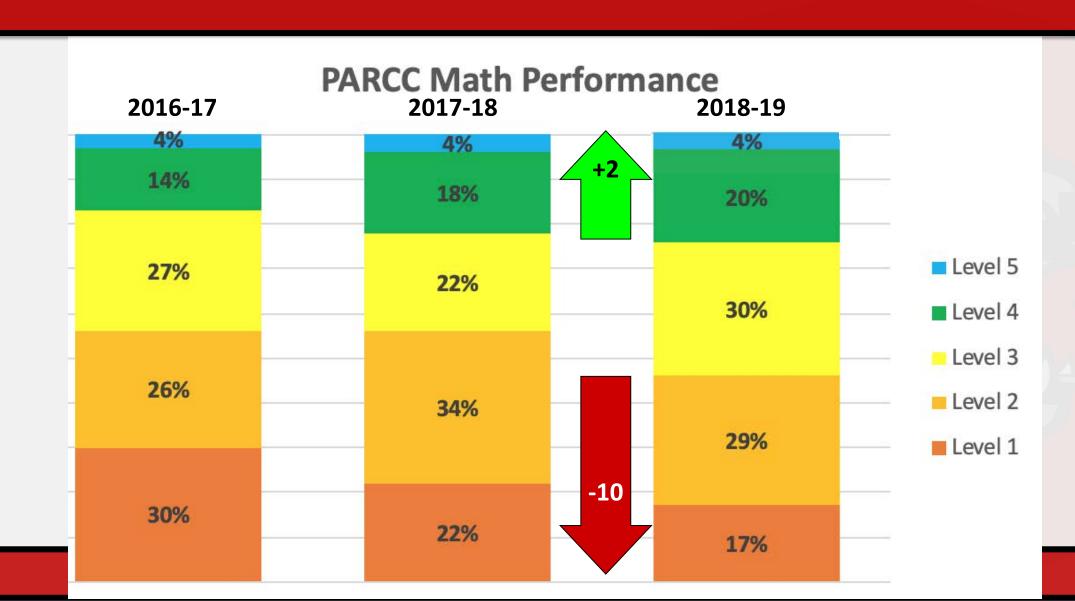




## **ACADEMIC IMPROVEMENT**



## **ACADEMIC IMPROVEMENT**



## PANORAMA STUDENT SURVEYS

- Student Satisfaction increased by 4%
- 'Sense of Belonging' increased by 10%, placing us in the 80th percentile of all middle schools *nationally*

how much respect do students in your school show you?

how much do you matter to others at school? how well do people at your school understand you as a person?

sense of belonging

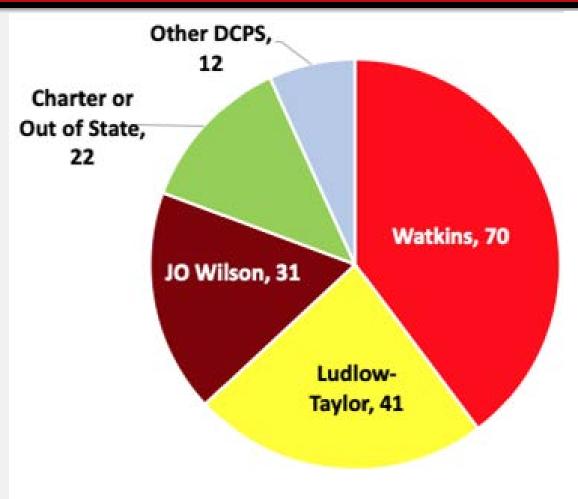
## PARENT SATISFACTION

- Parent Satisfaction is even higher than student satisfaction!
- We are most proud of our retention rates
  - 93% of families who start at Stuart-Hobson, finish at Stuart-Hobson
  - this is currently the 2nd highest retention rate in DCPS

## THE TRANSITIONS

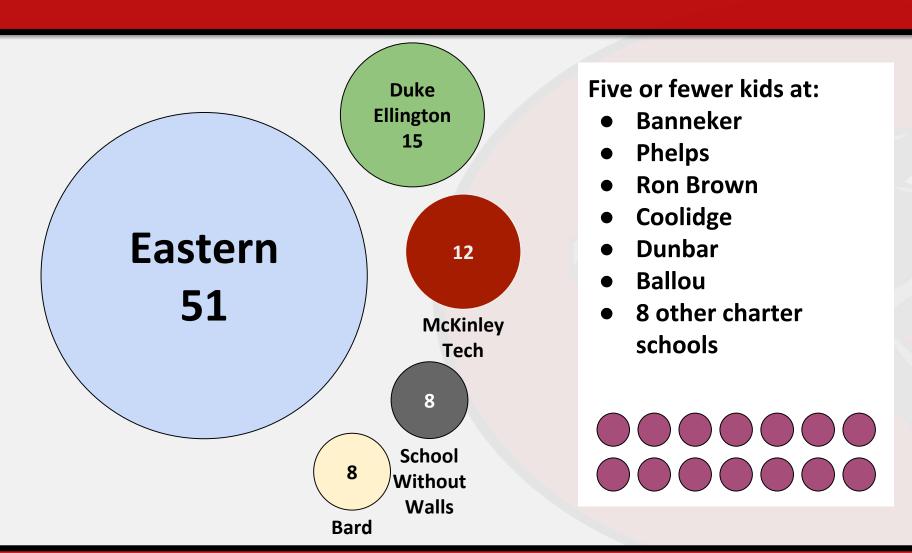
- Middle school is a school of transitions
- DC's aggressive model of school choice has created some complex issues

## INCOMING FEEDER PATTERN



- This is our biggest
   6th grade class yet,
   with 180 students.
- ~80% of the class comes from our 3 feeder schools
- Students come from nearly 20 different elementary schools

## **OUTGOING FEEDER PATTERN**



## SOLUTIONS

- 9<sup>th</sup> Grade Academies in DCPS
- RaiseDC's 9<sup>th</sup> Grade Counts Network

## 9<sup>TH</sup> GRADE ACADEMIES IN DCPS

- Effective ninth grade academies in DCPS
   provide rich, responsive, and well-rounded
   educational experiences for students
   transitioning from eighth grade to succeed
   in ninth grade and beyond.
- Solid connections to adults and clear expectations about all facets of schooling create and maintain the high quality learning environment of the successful academy.

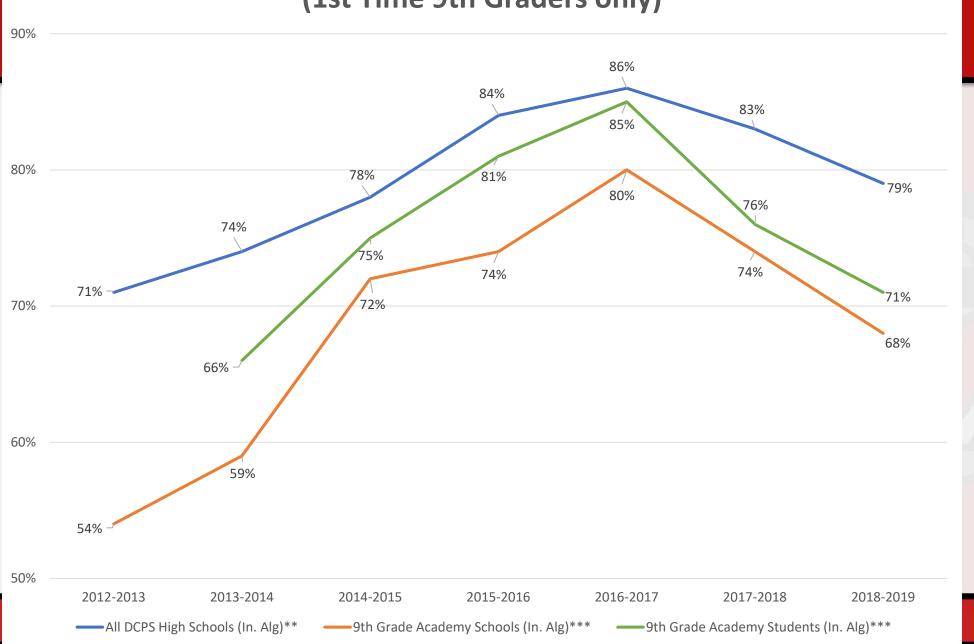
# 9<sup>TH</sup> GRADE ACADEMIES IN DCPS

Scheduling	Leadership and Teamwork	Planning Instructional Design	Rituals and Routines	Intervention	After School Intervention or Enrichment	Celebration and Recognition
EWI used to schedule enrolling students	Academy AP working with academy team members in and out of class at least 75% of time	Course assessments administration staggered for students and used to drive planning calendars	At least 7 common rituals and routines	Teacher student conferences held and documented	Start date, staffing and location determined	Assembly dates set
Honors or pre-AP scheduled by EWI	Academy AP routinely ensures feedback on instructional design and consistent routines	Documented planning time used to plan, grade, study students and/or conduct student conferences	At least 1 common ritual or routine about academy spirit	ASPEN notes in use to document conferences and results	Assignment and points recovery system used by students with less than a C	Time planned for classroom level recognition for achievement or improvement
	Academy AP tracks, monitors and shares EWI: attendance, behavior and course grades	Grades updated at least every 10 days and used to inform instructional decisions	At least 1 common routine about returning graded work, incl. tests		At least 10 activities and/or clubs offered	

## 9<sup>TH</sup> GRADE ACADEMIES IN DCPS

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# On-Time 9th Grade Promotion (1st Time 9th Graders only)



## RAISEDC: DATA EXCHANGE

## **Bridge to High School Data Exchange as a Foundation**

- Launched in 2016, the Data Exchange offers a standardized process for ensuring that essential information is transmitted quickly, automatically, and consistently for students as they move from middle to high school, particularly across LEAs
- Enables LEAs/schools to promote early interventions, establish relationships between staff and new students within and across schools, and plan resource placement
- SY18-19, 95% of eligible middle and high schools participating, representing more than 4,000 enrolling 9<sup>th</sup> graders

## RAISEDC: KID TALK

### **Purpose of the Kid Talk**

As an extension of the Bridge to High School Data Exchange, the Kid Talk offers middle and high schools an opportunity to connect in person to:

- Review shared 8<sup>th</sup> grade data and offer insights to guide student-specific planning for rising 9<sup>th</sup> graders
- Launch ongoing working relationships between middle and high schools to continue to support shared students throughout their freshman year

## RAISEDC: KID TALK

### **DURING THE KID TALK**



### Master Schedule: *Updated*

8:30 Registration opens/Light Breakfast Fare 9:00 Welcome, Intros, Overview												
0.00	***Ciconic, muos, Overvie			High Schools (NOTE	: The volume of students	from a specific middle so	chool/CBO enrolling in a s	pecific high school is indi	cated in parentheses)			
	Cardozo Education Campus	Dunbar High School	E.L. Hay nes PCS - High School	Friendship PCS - Collegiate Academy	Friendship PCS - Technology Preparatory High School	IDEA PCS	Roosevelt High School	SEED PCS	Somerset Prep PCS	Thurgood Marshall Academy PCS	Washington Latin PCS - Upper School	Washingt Leadership Ad PCS
9:20	DC Prep PCS: Edgewood MSI (1)	Center City PCS: Shaw (1)	(See Washington Latin)	City Arts & Prep PCS (2)	Somerset Prep PCS (2)	DC Scholars PCS (2)	Howard UMS (1)	Hart MS (3)	(See Friendship Technology Prep HS)	Walker-Jones EC (1)	E.L. Haynes PCS - MS (1)	Democracy Pr Congress Hei
9:30	Center City PCS: Trinidad (1)		(See Roosevelt)	Kingsman Academy PCS (1)	11 1140 (0)	Walker-Jones EC (2)	E.L. Haynes PCS - MS (1)	Washington Global PCS (1)	(See Friendship Collegiate Academy)	Two Rivers PCS (3)	Friendship PCS: Woodridge Middle School (1)	Hope Commun Tolson (
9:40	Kingsman Academy PCS (1)	Howard U MS (4)	Democracy Prep PCS: Congress Heights (1)	Somerset Prep PCS (2)	Hart MS (8)		Center City PCS - Shaw (1)	Hope Community PCS - Tolson (1)		City Arts & Prep PC S (2)	Two Rivers PCS (1)	Washington Gk (2)
9:50	Stuart-Hobson MS (1)	Higher Achievement (2)	Howard UMS (3)	Washington Latin PCS - MS (1)	Kingsman Academy PCS (1)	Washington Global PCS (4)	Friendship PCS: Blow Pierce MS (1) Tech Prep MS (1)	Center City PCS: Trinidad (2)	Hart MS (1)	DC Prep PCS: Benning MS (3) Edgewood MS (1)	(See Friendship Collegiate Academy)	City Arts & Pr (1)
10:00	(See Dunbar)	Cardozo Education Campus (2)	City Arts & Prep PCS (1)	Center City PCS: Capitol Hill (1) Trinidad (2)	Hope Community PCS - Tolson (1)	Friendship PCS - Chamberlain MS (2)	Stuart-Hobson MS (2)			Howard U MS (2)	(See Washington Leadership Academy)	Washington La MS (1
10:10	(See SEED)		DC Prep PCS - Edgewood MSI (1)	Howard UMS (5)	Friendship PCS: Chamberlain MS (1) Woodridge MS (1)	Two Rivers PCS (2)	Hart MS (3)	Cardozo Education Campus (1)		Hope Community PCS - Tolson (1)		Higher Achie
10:20		Friendship PCS: Chamberlain MSI (1) Woodridge MS (1) Tech Prep MS (2)		SEED PCS (2)	(See Dunbar)			(See Friendship Collegiate Academy)		Washington Global PCS (6)		Two Rivers F
10:30		Hart MS (3)		Higher Achievement (2)	(See Roosevelt)	Stuart-Hobson MS (2)		(See Washington Leadership Academy)				SEED PC
10:40		Stuart-Hobson MS (6)	Washington Global PCS (1)	Friendship PCS:	(See Friendship Collegiate Academy)	Hart MS (2)				Center City PCS: Capitol Hill (2)		Howard U N
10:50		Sware-nobsorring (o)	Higher Achievement (2)	Tech Prep MS (9)		DC Prep PCS: Benning MS (2)				Congress Heights (6) Petworth (1)		No Hala C Ma (S
11:00			Center City PCS: Brightwood (1) Congress Heights (1)	Hart MS (3)						Friendship PCS: Blow Pierce MS (1)		DC Prep F
11:10			Petworth (2) Shaw (4) Trinidad (1)	Chart Habasa MC (2)						Chamberlain MS (1) Tech Prep MS (1) Woodridge MS (2)		Benning MS (4) Edgewood MS (10
11:20				Stuart-Hobson MS (7)						Higher Achievement (3)		
11:30				DC Prep PCS: Benning MS (5)						Stuart-Hobson MS (1)		Center City Brightwoo Capitol Hi
11:40												Petworth (3) Shaw (5)
11:50												



A Population Health Improvement
A Population Health Perspective on
Middle School Success: Activities,
Programs, and Policies: A Workshop
December 5, 2019

Barbara Ferrer, PhD, MPH, MEd
Director, Los Angeles County Department of Public Health
Bferrer@ph.lacounty.gov

## **Presentation At-A-Glance**

- Jerome's story
- The top public health issues affecting children

Helping middle-school aged children thrive

# **Top Public Health Issues Impacting Middle School Aged Children**

- Homelessness/Poverty
- Discrimination & Racism
- Exposures to
   Environmental Hazards
   O (Pollution, Lack of Clean
   Water, Ads for Unhealthy
   Products)



- Underinvestment in Infrastructure
  - Lack of Green Space, Safe Parks, Safe Walkways and Bicycling Paths, Limited Access to Healthy and Affordable Foods
- Exposure to Violence
  - Interpersonal, Domestic,
     Community,
     Child Abuse, Bullying
- School to Prison Pipeline

# LA County Seventh Graders Reporting There Is An Adult at School Who Really Cares About Me = Not At All True\*

Survey Item	Risk Ratio Compared to all other 7 <sup>th</sup> Graders
Cut school more than once a week in past year	3.1 times as likely
Used e-cigarettes daily/almost daily in past month	4.8
Used cannabis daily/almost daily in past month	4.3
Feels very unsafe at school	5.1
Been in a physical fight at school 4+ times in past year	2.8
Carried a weapon at school 4+ times in past year	3.3
Damaged school property on purpose 4+ times past year	4.2
Missed a day of school in past month due to being bullied	3.1
Received mostly F grades in school in past year	2.3
Consider yourself to be a member of a gang	2.1

<sup>\*</sup>Source: California Healthy Kids Survey, 2018/19

### **Bringing Public Health to Middle Schoolers...**

#### **Community Programming**

### Parks Programming

 Parks after Dark created as a safe place for family and teen activities.



## After-school Programming

 'Our Spot': art workshops, social activities, sports and meditation

### **Leadership Opportunities**

Leadership training opportunities for middle school and high school youth

- DPH Youth Advisory Council
- School Wellness
   Councils

#### **Social & Emotional Learning**

Social and emotional learning curriculums in public schools (K-8)

- Positive Youth
   Development
   Initiative (healthy relationships)
- Parenting support



### **Bringing Public Health to Middle Schoolers...**

#### Trauma

- Trauma Prevention Initiative to stop violence, mediate conflict and ensure safe passage.
  - Community Identified Strategies
- Supporting trauma informed practices and cooperative discipline policies at schools.

### **Healthy Food**

- Healthy Food
   Procurement Initiative
   to improve the
   nutrition standards of
   the county's food
   service contracts.
- Food reclamation and re-distribution
- Access to free and reduced meals yearround.

## Investments in Healthy Communities

- Support for local nonprofits/faith-based communities organizing youth for systems and practice change.
- Counter-advertising using social media platforms
- Zoning laws that limit exposures to hazards

### **Contributions to Policymaking**

WE SEE MIDDLE SCHOOLERS AS LEADERS

MORE THEN 100 STUDENTS SHOWED UP TO A RECENT BOARD MEETING ON BANNING FLAVORED E-CIGARETTES



## **Comments and Questions**





# THANK YOU!

### **Dr. Barbara Ferrer**

Director, Los Angeles County Department of Public Health
313 North Figueroa Street, Suite 806

Los Angeles, California 90012

Office: (213) 240-8117

Email: Bferrer@ph.lacounty.gov

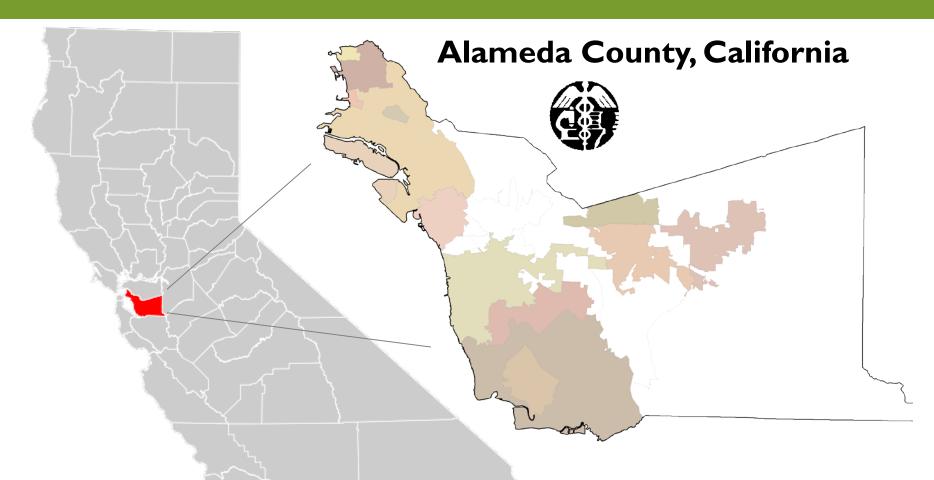
# Linking Health, Education, and Communities to Change Lives and Achieve Equity



December 5, 2019

Lisa Warhuus
Center for Healthy Schools and Communities
Alameda County Health Care Services Agency





Population: 1,578,891

School Districts / Schools: 18 / 389

Number of Students: 222,681

Free/Reduced Lunch Percentage: 45%

College graduates, persons 25 and over: 42.4%

Median household income: \$72,399



We envision a county where all youth graduate from high school healthy and ready for college and career

3

## Health and Education are Linked

Young people's health and academic success are deeply connected. Healthy students learn better and education contributes to longer, healthier lives.

Our health and education systems should be connected too.

By collaborating across sectors, we can reduce the profound and persistent inequities in our communities, and create structures of opportunity that work for every child and family.



## Results Focus



Children are physically, socially, and emotionally healthy.

Children succeed academically.

> Environments are safe, supportive, and stable.

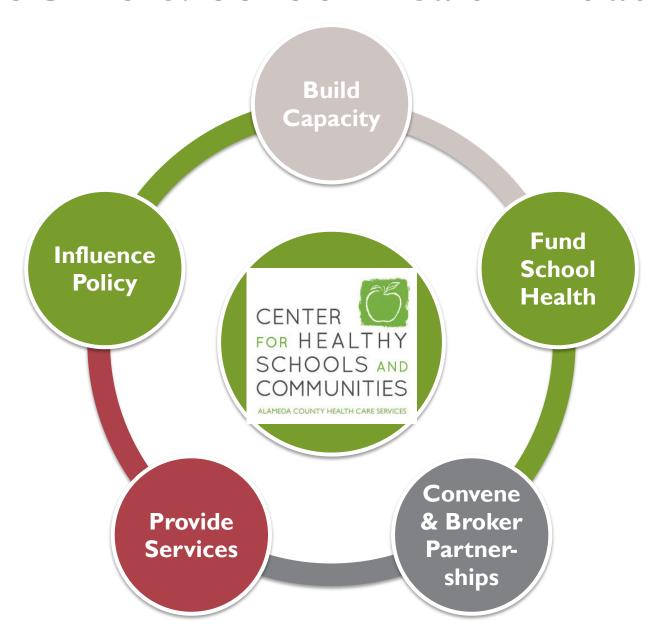
Systems are integrated and care is coordinated and equitable.

Families are supported and supportive.





## CHSC Role: School Health Initiatives



## School Health Initiatives Are...

- ...a collaborative approach for improving health and education outcomes for all students
- ...necessary to address health and education inequities
- ...bigger than any single program or set of services

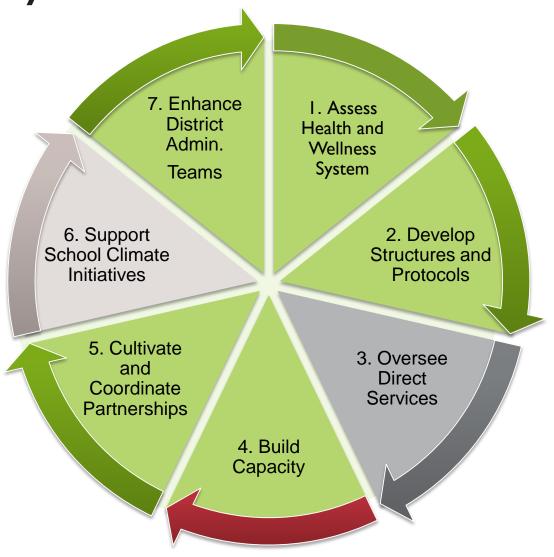
### Building District Capacity

Districts need capacity to support the implementation, ongoing improvement, and sustainability of a health and wellness system

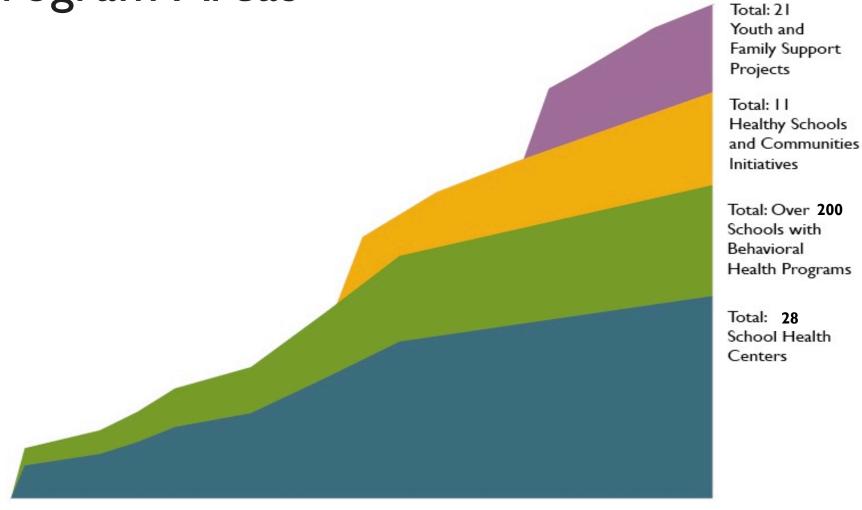
CHSC Funds full-time District Health and Wellness Consultants to build, oversee, and sustain the integrated health and wellness delivery system.

District Capacity

Seven key
functions to
be held at the
district level —
ideally by a
district
"health and
wellness lead"



Core Program Areas

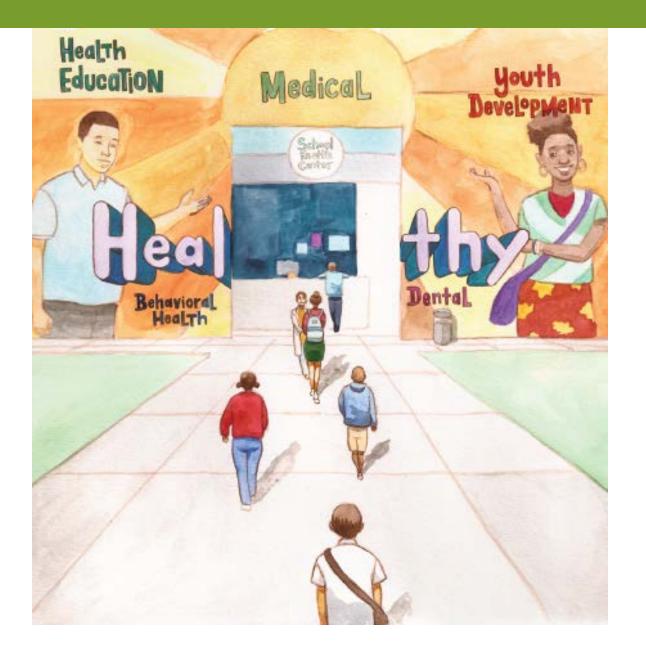


Since 1996, the CHSC has worked to improve health and education outcomes for Alameda County youth and their families.

### School Health Centers

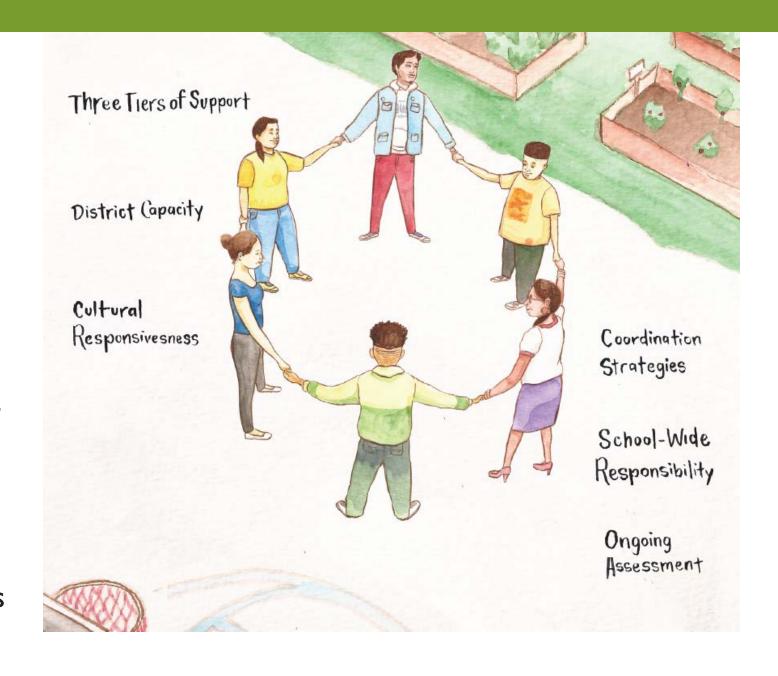
School health centers (SHC) are both health clinics and also places for students to experience positive youth development opportunities.

Our network of 28 SHCs approach young people holistically, offering integrated health and wellness services that include medical, dental, behavioral health, health education, and youth development.

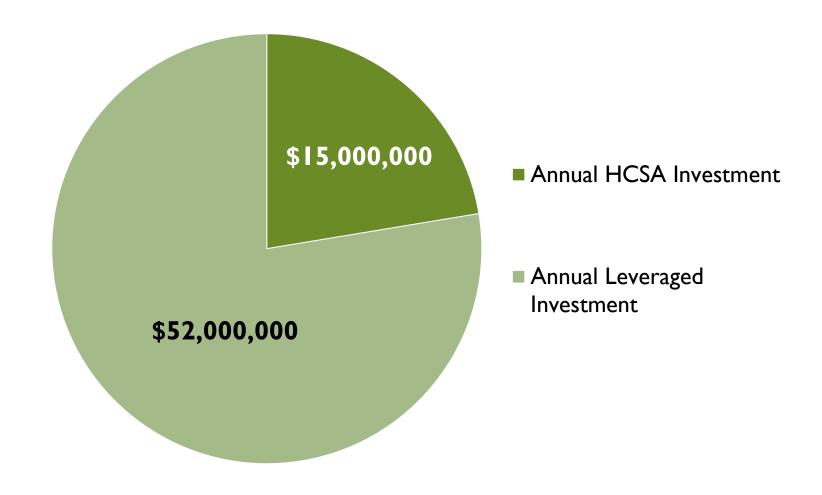


### SBBH System Model

The infrastructure, programs, and relationships within a school and district that promote the healthy socialemotional development of all students and address barriers to learning



### Countywide HCSA Investment



#### **Results-Based Accountability**

Effort (How Much?)	Quality (How Well?)	Impact (Better Off?)
<b>Direct Service Strategies</b>		
# of youth receiving individual services # of youth receiving group services # of caregivers receiving services	<ul> <li>% satisfied</li> <li>% feeling supported by service or program</li> </ul>	<ul> <li>↑ Access to Health Services</li> <li>↑ Leadership Skills</li> <li>↑ Basic life needs met for youth and/or families</li> <li>↑ Access to educational opportunities for families/caregivers</li> </ul>

#### Capacity **Building Strategies**

# of sessions and/or hours of coaching/consultations, workshops, and trainings at school, district or countywide

- % satisfied
- % feeling supported by service or program
- ↑ support for school teachers and administration
- ↑ self-reported increase in skills and knowledge
- ↑ # and types of policies or practices adopted and/or sustained (e.g. shared goals on restorative practices, PBIS, COST, etc.)

### How Much? (2018-2019)

14,500 students are registered SHC clients and made 56,762 medical, health education, dental and behavioral health visits

SHCs had 6,898 non-clinical contacts with youth for peer health education, leadership opportunities, advocacy, job training, career exploration and academics

District Health and Wellness Consultants spent 239 hours training school districts and staff and 4,144 hours of mental health consultation

I4 Alameda County School Districts are implementingCoordination of Services Teams at 235 schools and referredI3,879 students to support services.

### How Well? (2018-2019)

98% of school staff participants in trainings and workshops would recommend to others

96% of caregivers would recommend support services to other families

98% of youth receiving services were satisfied and said their counselor was culturally sensitive to them

91% of students said the SHC helped them miss less school or class time than going somewhere else for help

### Better Off? (2018-2019)

41% of students receiving direct mental health support showed improvement in behavioral health 98% youth surveyed agree/strongly agree that the SHC helped them feel safe talking about problems 84% of SHC clients agree/strongly agree that the SHC helped them get healthy food when their families didn't have enough 81% of youth surveyed agree/strongly agree that they use less tobacco, alcohol, or drugs due to support from the SHC

### Thank You!







#### **Health in Middle School:**

### Integrating Health and Education for a Strong Future

Tina Cheng, Sara Johnson, Kate Connor

### **Disclosures**



- In the past 12 months, I have <u>no</u> relevant financial relationships with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services discussed in this CME activity.
- I do not intend to discuss an unapproved/investigative use of a commercial product/device in this presentation.

### Education outcomes are intertwined with health outcomes



Higher educational attainment is associated with better health throughout the lifespan.

**Educational Outcomes** Health Outcomes

Healthier students, families & communities have higher educational achievement.

#### **Shared Goals: Siloed Services**

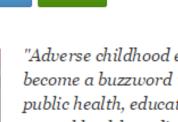




### The Adverse Childhood **Experiences Study -- the Largest Public Health Study You Never Heard Of**

Posted: 10/08/2012 9:02 am EDT Updated: 12/08/2012 5:12 am EST







"Adverse childhood experiences" has become a buzzword in social services, public health, education, juvenile justice, mental health, pediatrics, criminal justice, medical research and even business. The ACE Study - the CDC's Adverse Childhood Experiences Study -- has recently been featured in the New York Times, This American Life, and Salon.com. Many people say that just as you should what

💬 📵 👺

your cholesterol score is, so you should know your ACE score. But what is this study: And do you know your own ACE score?



#### Children & Youth with 1+ Adverse Childhood Experiences (ACEs), 2016-2017

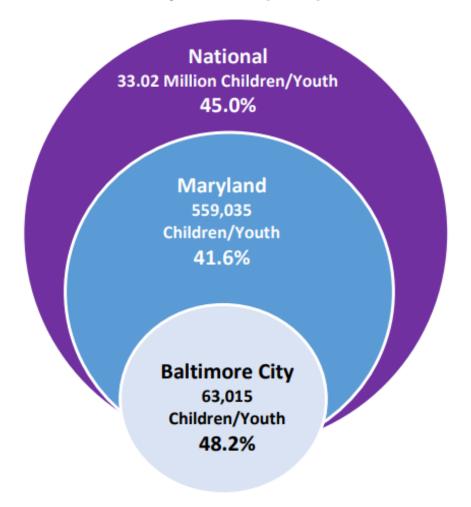


Table 1. Local, State and National Level Prevalence of Adverse Childhood Experiences Items Among Children, Age 0-17 yrs.

H	N	V	S	F	Ю	)]	P	$\langle \rangle$	$\mathbb{I}$	<b>VS</b>
	4	E	D		c		N			

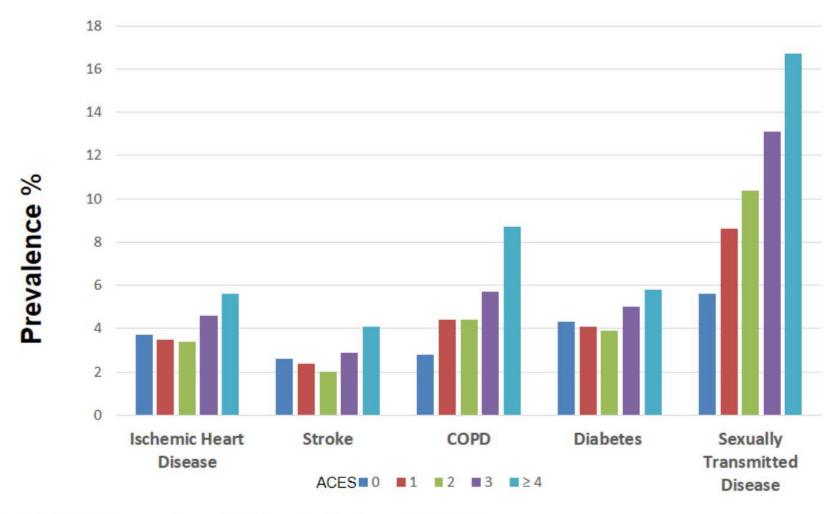
Adverse Child or Family Experiences (ACEs) Items	Baltimore City	Maryland	National
Extreme economic hardship	34.2%	20.1%	25.7%
Family disorder leading to divorce/separation	22.1%	16.9%	20.1%
Has lived with someone who had an alcohol/drug problem	10.2%	8.3%	10.7%
Has been a victim/witness of neighborhood violence	13.2%	7.9%	8.6%
Has lived with someone who was mentally ill/suicidal	11.1%	7.2%	8.6%
Witnessed domestic violence in the home	8.6%	6.3%	7.3%
Parent served time in jail	9.9%	6.1%	6.9%
Treated or judged unfairly due to race/ethnicity	6.4%	3.9%	4.1%
Death of parent	5.4%	2.7%	3.1%
Child had ≥1 ACEs (1/more of above items)	56.3%	41.6%	47.9%

From National Survey of Children's Health 2011-12, Bethell, Child & Adolescent Health Measurement Initiative

### **Cumulative ACES and Chronic Disease**



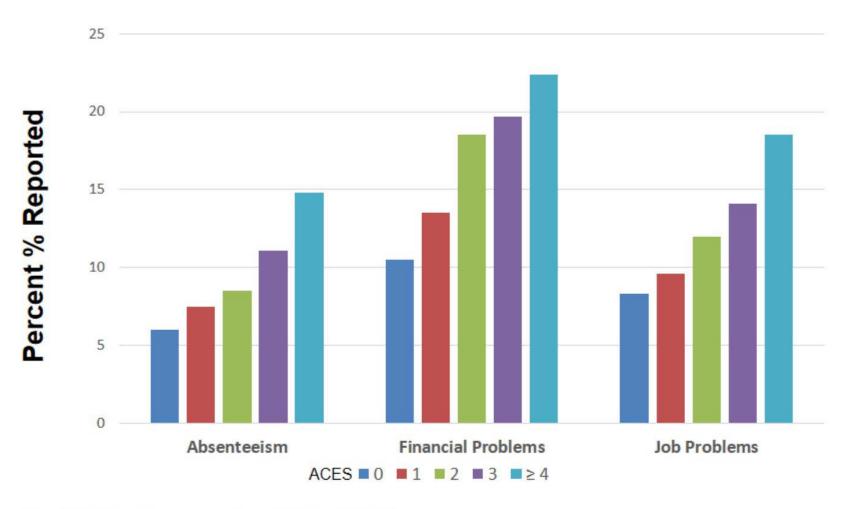




### **Cumulative ACES and Work Performance**









The single most effective way to improve health and reduce disparities is to invest in helping young people reach their full academic potential



—World Health Organization

### Community Preventive Services Task Force Review of School Based Health Centers, 2015



•	Impact on	recommended	preventive	services

Magnitude of effect meaningful?

Consistent across the body of evidence?

Impact on morbidity

Asthma

o Magnitude of effect meaningful?
Yes

o Consistent across the body of evidence?
Yes

Physical Health

o Magnitude of effect meaningful?
No

o Consistent across the body of evidence?
Yes

Mental Health

o Magnitude of effect meaningful?
No

o Consistent across the body of evidence?
No

www.thecommunityguide.org





Reproductive health

Magnitude of effect meaningful?

Consistent across the body of evidence?

Other risk behaviors

Magnitude of effect meaningful?

Consistent across the body of evidence?

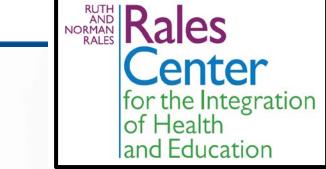
Unclear

Educational outcomes

Magnitude of effect meaningful?

Consistent across the body of evidence?



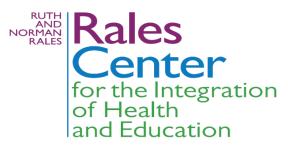


# Weaving health into the fabric of learning

VISION: To improve the health, education and future productivity of children and adolescents, their families, and their communities.

"We're planting the seeds for healthier and more abundant futures."

You can help! Join us.







to meet physical & mental health needs

Nutrition and physical activity programs

to promote healthy school environment

2 KIPP schools 1500 K-8 students



Wellness programs, screening & school health campaigns

to improve readiness to learn

Academic Achievement & Health

for healthy futures

Parent and Teacher health education & wellness

to support parents & educators to support children

### Chronic illness programs

to promote disease self-management & reduce absenteeism

School health curriculum

to promote healthy behaviors

### Visual Acuity Needs Parent Responses, N=103, 5<sup>th</sup>-6<sup>th</sup>





Previously told they need glasses N=69 (67%)

Have worn glasses
N=61 (59%)

Have glasses N=28 (46%)

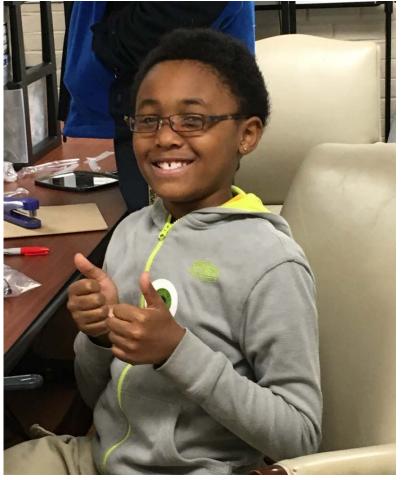
Have glasses at school N=17 (28%)











### Health & Education Outcomes: 2 schools, 1500 students, over 3 years



**OUTCOMES** 

- Reduced chronic absenteeism
  - 49% drop for children with asthma, 50% drop for children with ADHD
- Reduced emergency department utilization, averted 212 ED visits
- Increased immunization rates
- 90% screened for vision, dental, BMI
- Cost effectiveness
  - Despite higher staffing costs, every \$1.00 invested in the Rales
     Health Center returns more than \$4.20 of social benefit



### Healthy Students, Promising Futures Toolkit, US DOE



### 5 High Impact Opportunities

- 1. Help students & family enroll in health insurance
- 2. Provide and expand health services in schools
- 3. Provide services that support at-risk students
- 4. Promote health school practices: nutrition, physical activity, and health education
- 5. Build local partnerships and participate in hospital community health needs assessments

http://www2.ed.gov/admins/lead/safety/healthy-students/index.html

## Holistic Social-Emotional Support in Middle School

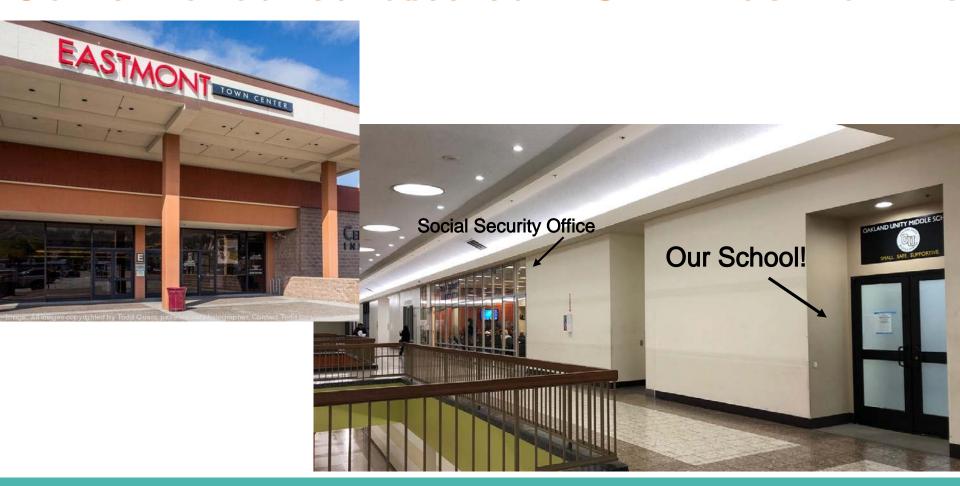
Maryam Toloui, LCSW, PPSC \_\_\_\_

Oakland Unity Middle School

### Oakland Unity Middle School

- Free public charter school in East Oakland, CA
- Serving 180 students in grades 6 8
- Families access our school by completing the Oakland public schools common application (EnrollOak)

### Context of our schootated INSIDE Eastmont To



### Context of our school



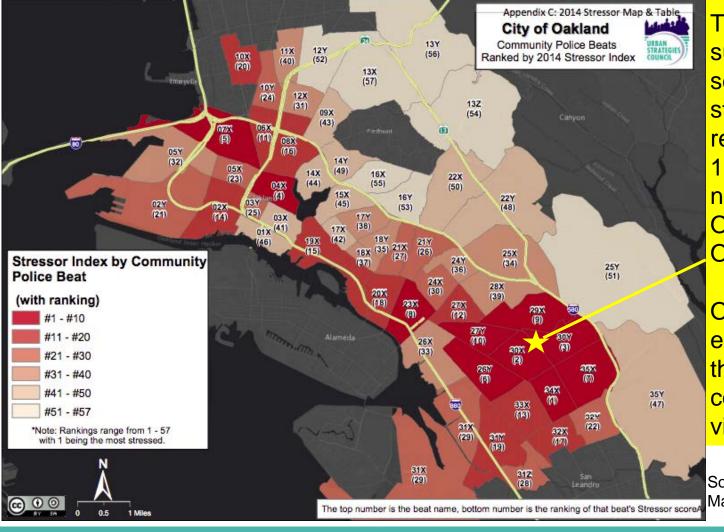


Wellness Center

← Cafeteria

### Student demographics

- 84% Latinx, 12.5% African American, 2.5% Asian/Pacific Islander, 1% White
- 83% qualify for Federal Free or Reduced Lunch
- 99% Oakland residents; 49% live in same zip code as school
- 12.4 % receive Special Education services
- 39% current English Language Learners (ELL), 40% reclassified (formerly ELL)
- 56% of parents have achieved high school diploma or higher
  - Incoming '19-20 6th graders:
    - 16% are proficient in English Language Arts
    - 8% are proficient in Math



The neighborhoods surrounding our school - where our students live - represent 7 of the top 10 "stressed" neighborhoods in Oakland, per the Oakland Police Dept.

Our students are exposed to a higher than average level of community stressors, violence, and trauma.

Source: Urban Strategies Council, March 17, 2015

### Creating a Wellness Program

We know that students cannot access their education if they are in a constant state of fear, anger, depression, anxiety, or loss.

In 2017, an anonymous survey to our teachers found:

- a. 80% felt burnt out by students' social-emotional needs
- **b.** 90% felt increased support services would help their **effectiveness** as teachers
- c. 80% felt increased support services would improve their job satisfaction

After our first year it became clear that our level of need was more robust than what we had in place, and we committed to increase our support structures.

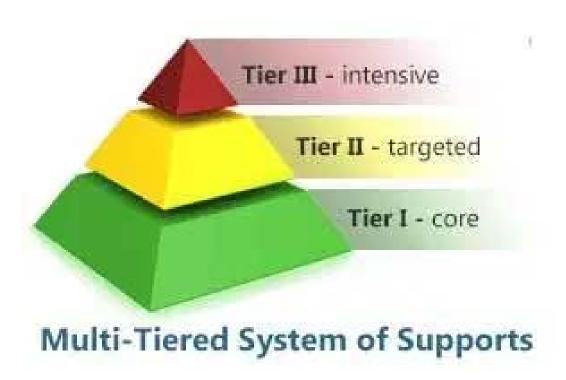
# Program Structure

- 1 Part-time Licensed Director of Wellness Services
- 1 Full-time Masters-level School Social Worker
- 4-6 Counseling interns currently enrolled in nearby graduate programs (supervised by Director of Wellness Services)
- Services provided in English and Spanish

# Prevalent Issues and Needs: Adverse Childhood Experiences (ACEs)

- Depression and anxiety
- Suicidality
- Trauma (both chronic and acute)
- Child abuse and neglect
- Food instability
- Housing instability and doubling/tripling up (ex: 3 families sharing one apartment or house)
- Immigration issues and family deportations
- Newcomer students fleeing violence in their home countries
- Family incarceration
- Substance abuse
- Family violence

# Services Providetultitiered System of Suppo



# Tier 1: Universal Interventions & Supports

#### With students/families:

- student advocacy groups and Wellness-related clubs
- Social-Emotional Learning (SEL) curriculum in advisory classes
- classroom workshops on various topics (e.g. suicide prevention, sexual consent, etc)
- parent informational meetings & workshops

#### With staff:

- teacher consultation regarding trauma-informed classroom procedures
- professional development units on topics relevant to trauma-informed education
- participation in COST team
- consultation with administration re: school policies

# Tier 2: Targeted Interventions & Supports

#### With students/families:

- crisis intervention
- group counseling
- peer mediation & restorative justice circles
- connection to necessary outside services (to meet basic needs, legal advocacy, medical services, substance abuse services, higher level of psychiatric care, etc.)

#### With staff:

- consultation regarding students who need extra support
- consultation and collaboration with Special Education department

# Tier 3: Intensive Interventions & Supports

#### With students/families:

- Weekly individual mental health counseling
- Family support and family therapy
- Home visits
- Intensive case management
- Transportation assistance in safety & truancy situations

#### With staff:

- consultation with administration and teachers regarding specific students and families
- teacher-student mediation

# **Community Partnerships**

- Community Mental Health Agencies
- Basic needs resources
- Dental
- Vision

# Investing in Sociathotional Support

- Like other public schools, our school is funded by local/state/federal per pupil funding
- Measure G1: Parcel tax in Oakland available to middle schools to invest in four different categories safety, foreign language, art, or music.
- Students who have experienced unresolved trauma often express this trauma in behavioral ways that can make school feel less safe, for themselves and their classmates. Our school chose to allocate the G1 funding towards school safety by investing in Wellness services.

## Data from '489

#### OUMS student body = 182

- 106 students received at least one Tier 2 or Tier 3 service (58%)
- 48 students in on-campus individual weekly counseling
- 1 weekly counseling group
- 88 hours/week on-campus
   Wellness presence
- 0 students on waitlist

#### Parent survey:

• 95% of parents agreed or strongly agreed that school campus had a safe environment.

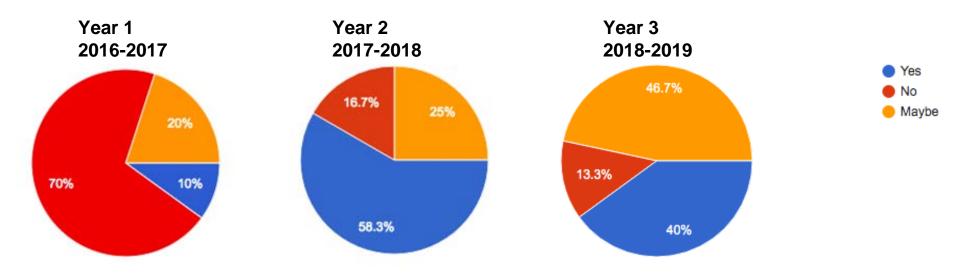
#### Student survey:

- 83% of students responded that they felt physically safe on campus
- 85% of students responded that they felt emotionally safe on campus.

# Increase in staff capacity over 3 years of Wellne

Survey question: 'Do you (as a teacher or staff member) feel prepared to meet students' social-emotional needs?"

From year 1 to year 3 of the Wellness program, the percentage of teachers who answered "yes" increased from 10% to 40%, and those who answered "no" decreased from 70% to 13%.



# Contact

Maryam Toloui, LCSW, PPSC

**Director of Wellness Services** 

**Unity Schools** 

(510) 499-7870

mtoloui@unityhigh.org



# Student Support Services

William Rogers Middle School (RMS)
Lawndale Elementary School District (LESD)

Evelyn Garcia, LCSW, PPSC-SSW School Site Social Worker

# LESD Student Support Services Overview



- Established 2013
- Funded by Local Control
   Funding Formula (LCFF)

#### Our team:

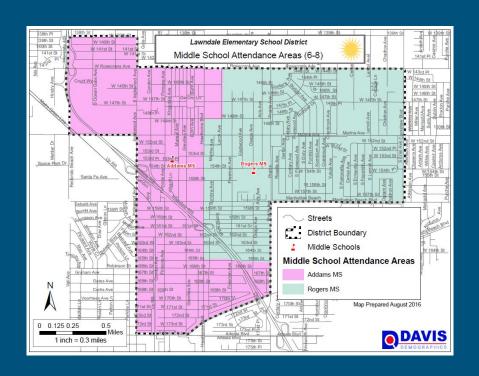
- 1 District Social Worker
- 8 School Site Social Workers
   5-10 MSW/MFT Interns per site
- 1 Medi-Cal Outreach Liason
- 8 Community Liaisons

LESD
Student Support
Services
Overview



# RMS Population Demographics

- Ethnicity/Race
  - Majority Latino, African American,
     Asian, White and other
- Low to middle socioeconomic status
  - 80% eligible for free and reduced lunch
- Homeless Population 26 families
- Newcomer Population 27 students
- Foster Youth 3 students
- LGBTQI+ population



#### RMS Prevalent Issues

- Trauma and adjustment to change
  - Exposure to Violence
  - Sexual and Physical Abuse
- Anxiety
- Depression
- ADHD
- Self harm and suicidality
- Threat to others
- Drug use
- Verbal and physical aggression
- Bullying and Cyberbullying

# RMS Student Support Services



#### School Site Social Worker:

- Intern team training and management
- PBIS Implementation
- Social Emotional Professional Development for Teachers and Staff
- MTSS Team
- Risk Assessments and Crisis Management
- Data Tracking

## RMS Student Support Services - Intern Program

#### 15% At-risk students

- Short term counseling
- Group counseling
- Restorative conflict mediation



#### 5% High risk students

- Individual Counseling
- Crisis management
- Attendance Counseling

#### 80% General population

- Class Lessons
- PBIS Support
- Teacher trainings and support
- Enrichment Activities
- Awareness month activities
- ParentWorkshops



Alliance Club

Mental Health Awareness Month





Expressive Arts Program



## **Partners**



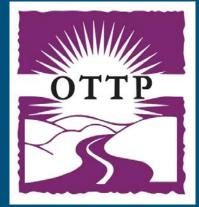












CSUDH

# Thank you!

Cell: 310-956-0444

E-mail: evelyn\_garcia@lawndalesd.net



LIVE UNITED

United Way of the National Capital Area Middle School Success Strategy



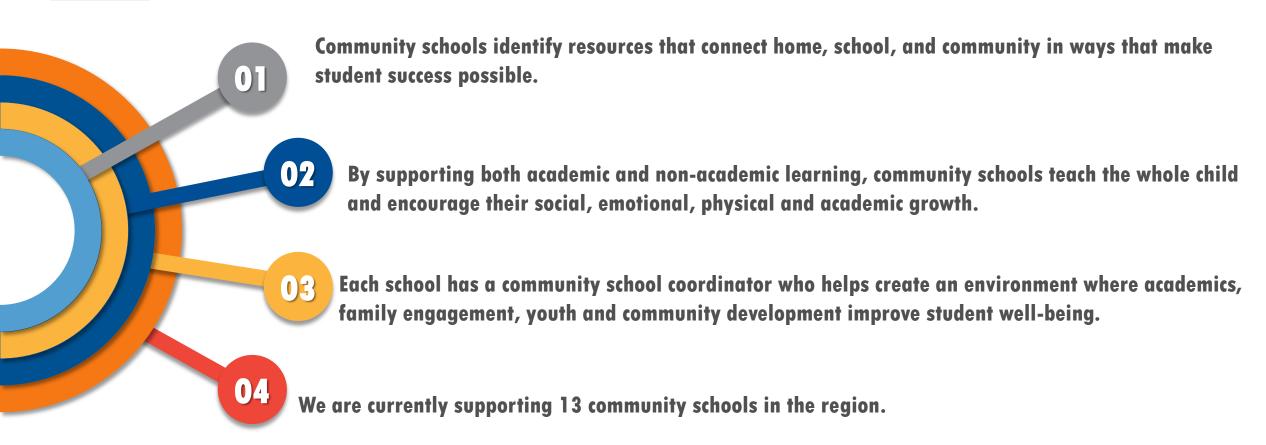


United Way improves lives of underserved individuals in the national capital area by focusing community resources on creating measurable and lasting impact.



# UNITED WE FIGHT. UNITED WE WIN. LIVE UNITED

# **Our Community Schools Initiative**





#### **Our Community**

We are uniquely positioned at the intersection of the public, private, philanthropic and nonprofit sectors.

# Donors & Volunteers

It takes just a single person to initiate change.

#### **Organizations**

Our community's challenges are bigger than one organization can solve alone.

#### Companies

Local businesses are the economic engine for our community.



# UNITED WE FIGHT. UNITED WE WIN. LIVE UNITED

# **Goals and Impact**

#### Education

#### Goal

Prepare 12,000 low-income middle school students to transition to high school to perform at grade level and on track to succeed

#### **Impact**

Community Schools
In FY18, 76% of targeted served students have improved or maintained grade level in MATH

**10,869** served through 13

As of June 2019



"It's just been wonderful to see the magic when a child discovers books and discovers a love of reading"

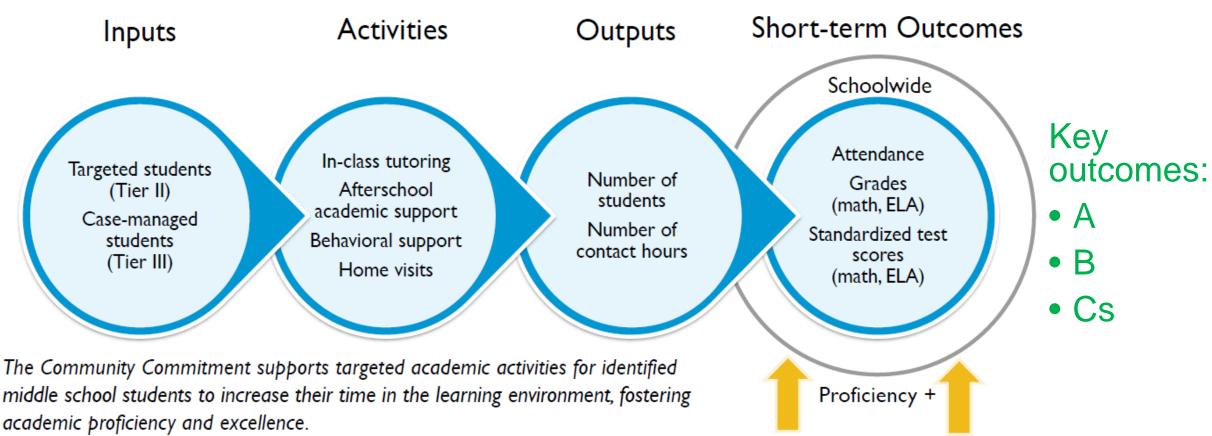
Rebecca O'Connor, Mentoring Matters Coalition

Mentor of the Year





# Community School Logic Model



## Tier 1, Tier 2 & Tier 3 Services

# **Services Categories**

**Tier 1: School-wide Services** 

e.g. Basic needs supports

**Tier 2: Small Group Services** 

e.g. Afterschool tutoring, support groups

**Tier 3: Case Management** 

e.g. Individual 1-on-1 case management



# **Evaluation**

- 2 Preliminary reports
- 4 Quarterly reports

Data points based on Early Warning Indicators (EWI's)

- Attendance
- Behavior
- Course Performance

Qualitative narrative (Storytelling)



• 88% of targeted served students had no new suspensions

# Outcomes

- 76% of targeted served students have improved 1 grade level or maintained a same grade level at C or higher in Math
- 75% of targeted served students have improved 1 grade level or maintained a same grade level at C or higher in ELA

# UNITED WE FIGHT. UNITED WE WIN. LIVE UNITED

# **Living United**





"United Way's continued support of Communities in Schools of NOVA allows us to be innovative in our problem solving and supporting new and different ways to make sure our students have the tools to be successful."

- Communities in Schools of Northern Virginia

# LIVE Thank you!

Contact Information:

Erica Louison <u>elouison@uwnca.org</u>





# Edna Brewer Middle School Restorative Practices Peer Training

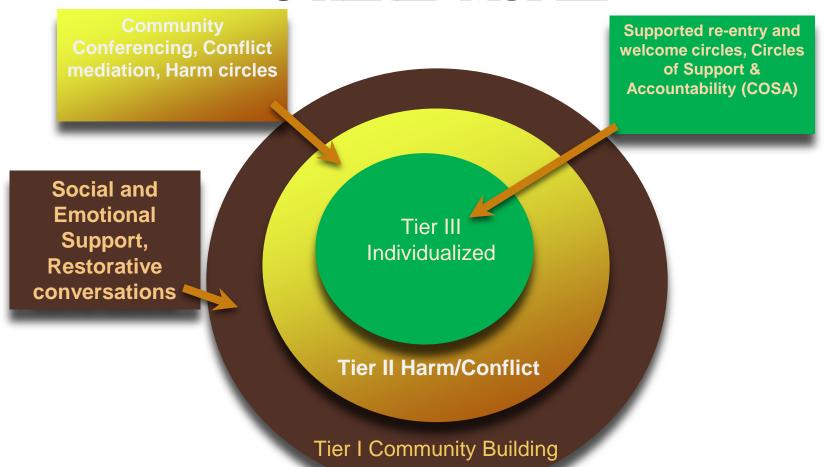




## THE RESTORATIVE WAY

The Alternative Approach: ... is a practice to involve, techniques that build a communities flexibility, to the extent possible, those who have a stake in a specific offense and to collectively identify and address harms, needs and obligations, in order to heal and put things as right as possible...

## 3 TIERED MODEL



# WHY TIER I

### **ONE WORD: REDUCTION**

REDUCTION OF HARM

REDUCTION OF CONFLICT

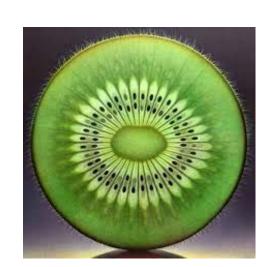
REDUCTION OF DISPLACEMENT

REDUCTION OF MARGINALISM

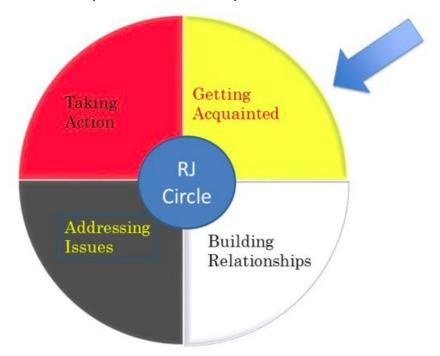
REDUCTION OF DISCOURAGEMENT

### Circle Process

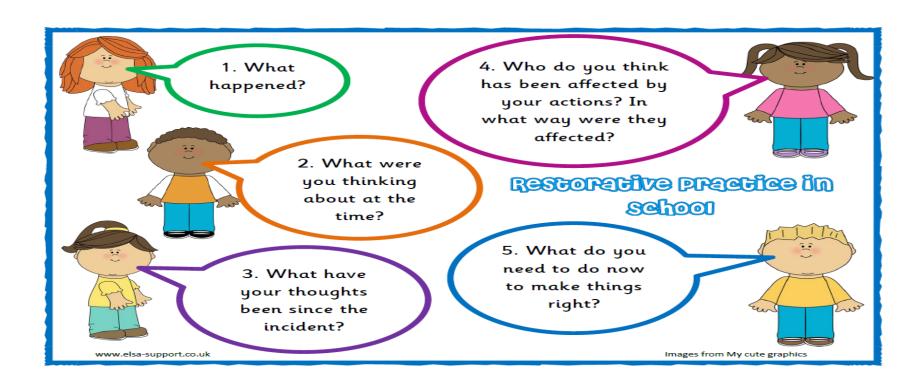
- Opening
- Check in
- Guidelines/Values
- Discussion rounds
- Check out
- Close



### Flow of the circle (clockwise)



## **Restorative Conversation**

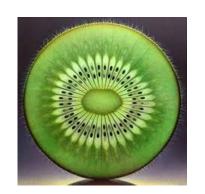


# **Tier II - Healing Harm**

- Tier II Circles are restorative alternatives for disciplinary infractions. Deep tier II work can dramatically
  alter our school's detention and suspension rates. Tier II practices often involve parents. It makes an
  enormous difference in the school's culture when our students and families are using RJ Circles to talk
  through instead of fight through their differences both at home and at school.
- Peer RJ Leadership 7th & 8th graders only

### **Facilitative Mediation Process**

- Welcome & Guidelines
- Identifying issues and interests (parties speak directly to mediators)
- Facilitating dialogue (partes speak to e/o)
- Generating Solutions
- Resolution/Agreement
- Close



# Tier III - Welcome & Support

- Welcome, Reentry, and COSA (Circles Of Support and Accountability)
- Reentry of students after absence from school
  - Suspension
  - Illness
  - Family dysfunction
  - Release from Sweeney, DJJ, or Juvenile Hall

Peer RJ Leadership 8th graders exclusively

Skills for Effective Communication Empathize E.A.R.S. Ask questions Rephrase Summarize

# **EARS Practice**

 Think of something that happened that you would like to share with your partner.
 Positive or negative (adventure, incident, conflict, misunderstanding, reoccuring theme at work or in life)

Your partner will use EARS

# What I am demanding of other people, is what I am demanding of myself...



`James Baldwin

# The Big Picture: Measure G1

Linda Pulido-Esquivel Oakland Unified School District Middle School Network



# Measure G1 Priority Areas:

### Middle School Electives:

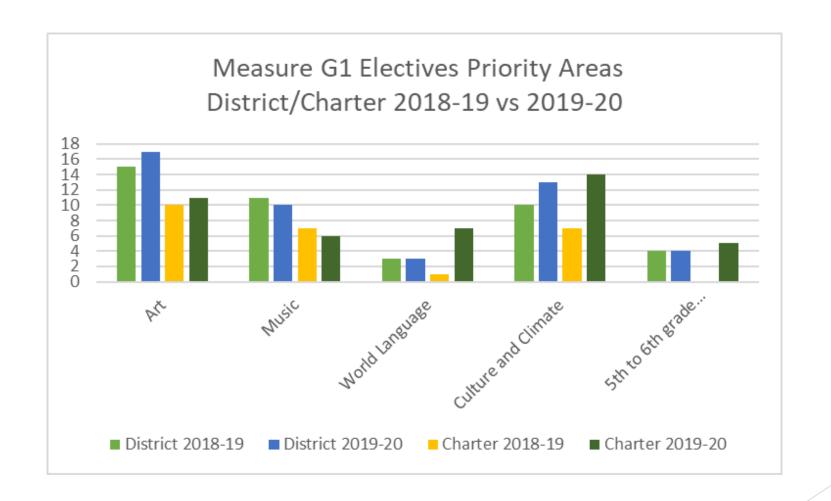
- Music
- Art
- World Language
- School Climate and Culture
- 5<sup>th</sup> to 6<sup>th</sup> grade Transition/retention

### Districtwide Teacher Retention

School site Educators salary increases



# Measure G1 Priority Areas: Middle School Electives





# Measure G1 Priority Areas: Staff Retention Compensation

Districtwide Teacher Retention (Employees that spend at least 75% of their time working at a school site are considered school site-educators)

- OUSD included as part of the negotiated compensation increase reached in Spring 2019
- Charter-schools Compensation range of 1.0% 4.69% (depending on the number of educators at each site)



# The Association for Middle Level Education

Christine Thielen

AMLE Chair of the Board of Trustees

7<sup>th</sup> and 8<sup>th</sup> Grade Math Teacher, Park Ridge, IL

cmt215@gmail.com @cmt215il



## **About AMLE**

#### Who we are:

The Association for Middle Level Education (AMLE) is a membership organization that empowers educators who create opportunities to cultivate the potential and possibilities of young adolescents. AMLE has more than 54,000 members worldwide.

We help middle grades educators

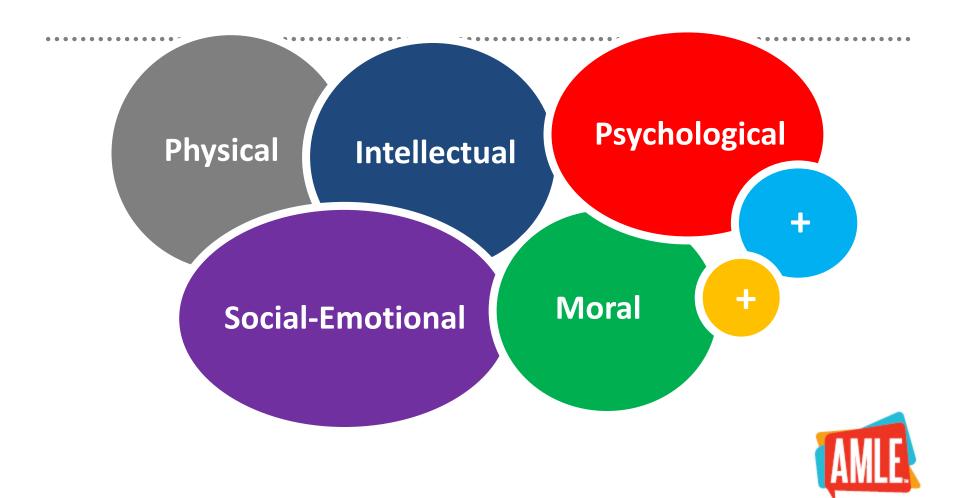
Reach every student,

Grow professionally, and

Create great schools!



# Young Adolescent Development



# About AMLE

### **AMLE** is supported by:

- Individual and school memberships
- Fees for professional learning activities
- Partner organizations



## **AMLE On-Site Services**

### **Professional Learning Services & Events**

- On-site consultants
- Institute for Middle Level Leadership
- Middle level workshops
- Annual Conference for Middle Level Education







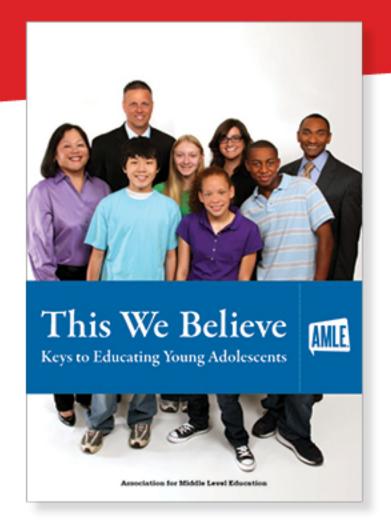


## AMLE Online & Print Services

- Resources & Research
  - AMLE Website AMLE Magazine AMLE Newsletter
  - AMLE Webinars Research Books







## This We Believe:

**Keys to Educating Young Adolescents** 

The position paper of the Association for Middle Level Education





# amle.org











# Major Goals of Middle Level Education



# This We Believe

Keys to Educating Young Adolescents



Association for Middle Level Education www.amle.org

#### 16 Characteristics

#### Curriculum, Instruction, and Assessment

Educators value young adolescents and are prepared to teach them. Value Young Adolescents

Students and teachers are engaged in active, purposeful learning. Active Learning

Curriculum is challenging, exploratory, integrative, and relevant. Challenging Curriculum

Educators use multiple learning and teaching approaches. Multiple Learning Approaches

Varied and ongoing assessments advance learning as well as measure it.

#### Essential Attributes

An education for young adolescents must be

#### Developmentally Responsive

using the nature of young adolescents as the foundation on which all decisions are made.

#### Association for Middle Level Education

### Successful Schools Young Adolescents

#### Challenging

recognizing that every student can learn and everyone is held to high expectations.

#### **Empowering**

providing all students with the knowledge and skills they need to take control of their lives.

#### Equitable

advocating for every student's right to learn and providing challenging and relevant learning opportunities.

#### Leadership and Organization

A shared vision developed by all stakeholders guides every decision.

Leaders are committed to and knowledgeable about this age group, educational research, and best practices. Committed Leaders

Leaders demonstrate courage and collaboration.
Courageous & Collaborative Leaders

Ongoing professional development reflects best educational practices. Professional Development

Organizational structures foster purposeful learning and meaningful relationships. Organizational Structures

#### **Culture and Community**

The school environment is inviting, safe, inclusive, and supportive of all.

School Environment

Every student's academic and personal development is guided by an adult advocate. Adult Advocate

Comprehensive guidance and support services meet the needs of young adolescents.

Health and wellness are supported in curricula, school-wide programs, and related policies.

Health & Wallness

The school actively involves families in the education of their children. Family Involvement

The school includes community and business partners. Community & Business

This chart is based on This We Believe: Keys to Educating Young Adolescents (AMLE/NMSA, 2010). For more information visit us at, www.amle.org/twb

# YOUTH-NEX The UVA Center to Promote Effective Youth Development



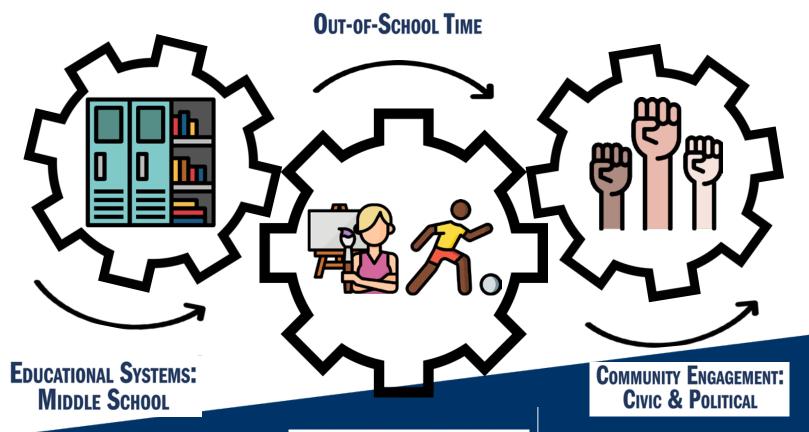
Nancy L. Deutsch, Ph.D.

Professor, University of Virginia, Curry School of Education & Human Development

Director, Youth-Nex



# **UVACURRY** YOUTH-NEX



2009 - 2019

CURRY SCHOOL of EDUCATION and HUMAN DEVELOPMENT









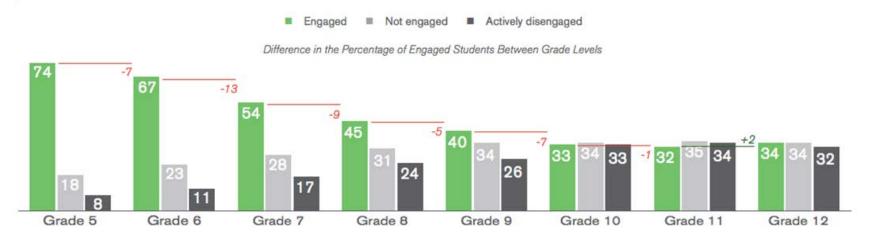
CURRY SCHOOL of EDUCATION and HUMAN DEVELOPMENT

#### Student Engagement - By Grade

% ENGAGED

FIGURE 1

SOURCE: 2016 Gallup Student Poll

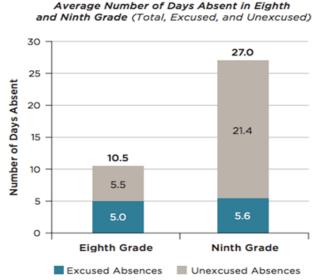


SOURCE: Rosenkranz, T., et al. (2014). Free to fail: Why grades drop when students enter high school and what adults can do about it. Chicago, IL: University of Chicago Consortium on School Research.

Overall GPA and course grades decline from eighth grade to ninth grade

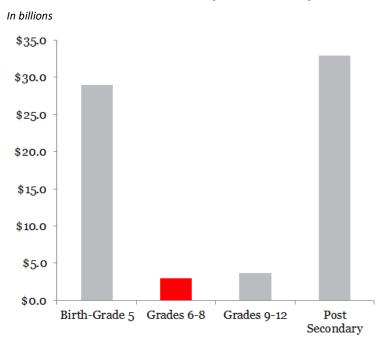
Overall and by Academic Subject 4.0 3.5 3.1 3.0 2.6 2.5 **Grade Points** 2.3 2.3 2.2 2.2 2.0 2.0 2.0 1.9 1.8 1.5 1.0 0.5 0 -Overall English Math Science **Social Studies** Other Eighth-Grade Ninth-Grade

Unexcused absences quadruple in ninth grade compared to eighth grade



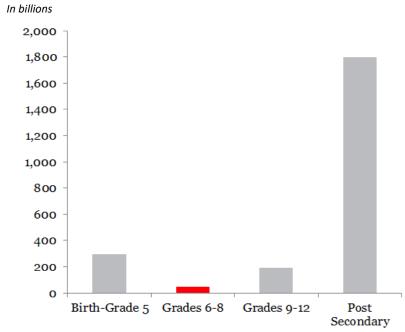
### Public and private investment in middle school years lags other periods in the preK-post secondary continuum

# FEDERAL EDUCATION SPENDING (FY2019)



SOURCE: *The Missing Middle-Federal Funding by Grade Span*. Alliance for Excellent Education, February 2019

# PRIVATE FOUNDATION GRANTS (2011-2017)



SOURCE: Middle Grades Funding Overview, Civic Enterprises, October 2018









Remaking Middle School is a nationwide, multi-sector initiative aimed at transforming the learning and development experience for young adolescents.

Design **new approaches**, as well as **elevate effective practices** already at work

Build the largest online repository of best-in-class resources for the field

Foster ongoing collaboration and communication among stakeholders



#### **Our Goals**





YOUNG ADOLESCENTS have access to schools with environments and systems that foster positive learning and development specifically attuned to their developmental needs to:

- Be engaged & empowered
- Have a sense of agency, purpose & belonging
- Create an identity as learners & participants
- Be prepared for high school & beyond

**EDUCATORS & PARENTS** have access to **developmentally- focused** training, tools, resources and programs specific to young adolescents in middle grades that:

- They can adapt to their own settings
- Network them together to collaborate & engage
- Empower them with a sense of connection to students & children





### **Our Approach**



A set of intentional, coordinated collaborations across a diverse set of communities – urban, suburban, rural – and nationally.



Design Lab



Resource Hub



Community

