





Strengthening the Steps to Success

National Academies of Sciences, Engineering and Medicine

Committee on the Neurobiological and Socio-Behavioral Science of Adolescent Development and its Applications
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Palm Beach County

- 60% white, 17% black,
- 19% Hispanic, 2.4% Asian
- 22.3% foreign born
- 150 languages
- 198 countries origins of birth
- 11th largest school district 185 schools, 189,000 students

BEACH

- Median income \$53,242
- 2,383 square miles

A Tale of Two Cities

Palm Beach

- Winter White House
- Pop. 10,468 (winter >30,000)
- Med. Family Income -\$137,867
 - 93.8% White
 - 2.57% Black
 - 2.56% Hispanic

Belle Glade

- Agricultural
- Pop. 17467
- Med. Family Income -\$26,756
 - 13.8% White
 - 50.68% Black
 - 27.57% Hispanic





- → To serve as a blueprint for setting priorities and taking action to improve the lives of children in Palm Beach County.
- → To address existing opportunity gaps.
- → To align multiple ongoing efforts.
- To strengthen the key supports children need to make steady progress towards adult success.

Mission

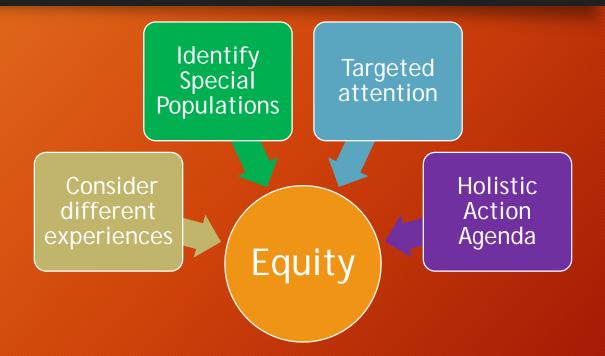
To support the healthy growth, development and education of children and youth prenatal through young adulthood so that they graduate from high school and succeed in life.





- Facilitated 11 community conversations involving over 700 young people and community members in identifying goals, challenges and solutions
- Separate meetings held with middle, high school, and college students, LGBTQ youth, special needs youth and disconnected youth and in areas with highest poverty rates
- Emerging themes: 1.Economics, 2.Social and Emotional Challenges, 3. Health and Wellness, 4. Parenting and Role Models, 5. Educational Supports and 6 Community Stressors and Systemic Barriers
- Also surveyed 345 youth and received alarming responses with 43% reporting depression, 42% reporting bullying and 22% reporting they had considered suicide

Birth to 22: Equity



Special Populations

Those with special needs • LGBTQ • Black/African American & Hispanic Latino • Care-giving youth • Court-involved, homelessness & foster care youth • Youth presenting with behavioral health concerns



The Steps to Success represent 6 domains of child and youth development - physical health, behavioral health, academic readiness, social/emotional well-being, career readiness and connection and contribution to community and society. These steps represent key markers of success that allows us to access developmental outcomes. As children and youth make their way up these stairs, we are able to track their progress or lack thereof. The indicators, or measures, for these different areas are shown above the stair steps in the green text (for things we are trying to promote) and orange text (for things we are trying to prevent). Understanding what this data looks like for different subpopulations within Palm Beach County is also essential. In order to achieve those outcomes, children and youth need key supports along the way, through a combination of effective parenting and safe and nurturing families and communities. A sample of possible measures are listed below.

Steps to Success & Supports for Success

STEPS TO SUCCESS Child & Youth Outcomes & Indicators

Major

Developmental

Outcomes >

Developmentally on Track

Toxic Stress Exposure to violence

Developmental Delays

Weight appropriate Physically

Demonstrating good nutrition & health habits

referrals/ suspensions Not connected

Reading on

grade level

(3rd & 10th)

Poor school

attendance

Non-proficient

readers

Discipline

DJJ Referrals

Teen

pregnancy

Adolescents

substance use

Involved in school & community Life (community service)

Sense of connection

Unemployment



On-time graduation

Post-secondary credential

Educational

attainment

Idle youth (not

working & not

in school)

Graduating & entering adulthood successfully

CAREER READY

CONNECTED & CONTRIBUTING

SUPPORTS FOR SUCCESS

BEHAVING PROSOCIALLY

MEETING EDUCATIONAL STANDARDS



BORN HEALTHY

Low Birth Weight Prematurity

Abuse/Neglect

HEALTHY & ACTIVE READY FOR SCHOOL

ECONOMIC ACCESS: Percentage of Families in Poverty Access to Housing Workforce and Job Development Opportunities Number and Percentage of Households receiving Food Stamps Access to Transportation

Ready for

School

ATTACHED TO CAREGIVERS

PARENTING & ROLE MODELS: Parenting stress (situational are chronic) - Knowledge of Parenting and Child Development - Support Services for Parents

DEVELOPMENTALLY ON TRACK

SOCIAL & EMOTIONAL SUPPORTS: Access to Afterschool Services · Access to Early Childhood Education and Care · Mental Health Assessments & Services · Caregiver Stability · Bullying

EDUCATIONAL SUPPORTS: Educational Attainment • Advancement via Individual Determination • Parent Education & Involvement • Healthy School Connections • Effective Schools

HEALTH & WELLNESS SUPPORTS: Access to Health Insurance · Food Deserts · Physical/Eye/Hearing Exams · Late or No Prenatal Care · Access to Safe and Clean Parks and Recreation Spaces

REMOVAL OF COMMUNITY STRESSORS & SYSTEMIC BARRIERS: Crime Reduction · Access to Domestic Violence Services

KEY: Child & Youth Indicator (Promotion) Child & Youth Indicator (Prevention) Blue = Family, School or Community Supports Bold = measures & data currently available Italics = measures and/or data TBD

Birth to 22:Q&A



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