# Maximize Your Impact in High-Need Communities through Collaboration







Building Partnerships through Community Connections Kansas City, MO April 23, 2015

#### Jeanette McCune

Director of DC School and Community Initiatives The John F. Kennedy Center for the Performing Arts

#### **Ivonne Chand O'Neal**

Director of Research and Evaluation The John F. Kennedy Center for the Performing Arts

# **Session Overview**

- Overview Kennedy Center and Education Programs
- The Cognitive and Attitudinal Effects of Arts Integrated Instruction on 4<sup>th</sup> and 5<sup>th</sup> Grade Students
- Exemplar Projects (DC Collaborative, One Mic, Children's National Medical Center)

#### What is the Kennedy Center?

- In 1958, President Dwight D. Eisenhower signed bipartisan legislation creating a National Cultural Center that included four components:
  - Authorized construction
  - Spelled out artistic mandate to present a wide variety of both classical and contemporary performances
  - Specified an educational mission for the Center
  - Stated that the Center was to be an independent facility, selfsustaining and privately funded



#### What is the Kennedy Center?

- Opened in September 1971 as unique public/private partnership. Center receives federal funding for maintenance and operation of building, a federal facility. Artistic and education programs primarily paid for through ticket sales and gifts from individuals, corporations and private foundations.
- In November 1963 (two months after President Kennedy's Assassination), Congress designated the Center as a "living memorial" to John F. Kennedy and it was renamed John F. Kennedy Center for the Performing Arts

#### **Arts at the Kennedy Center**

- Affiliate Organizations
  - Washington National Opera (WNO)
  - National Symphony Orchestra (NSO)
  - Suzanne Farrell Ballet
  - VSA (International Organization on Arts and Disability)

#### Arts at the Kennedy Center

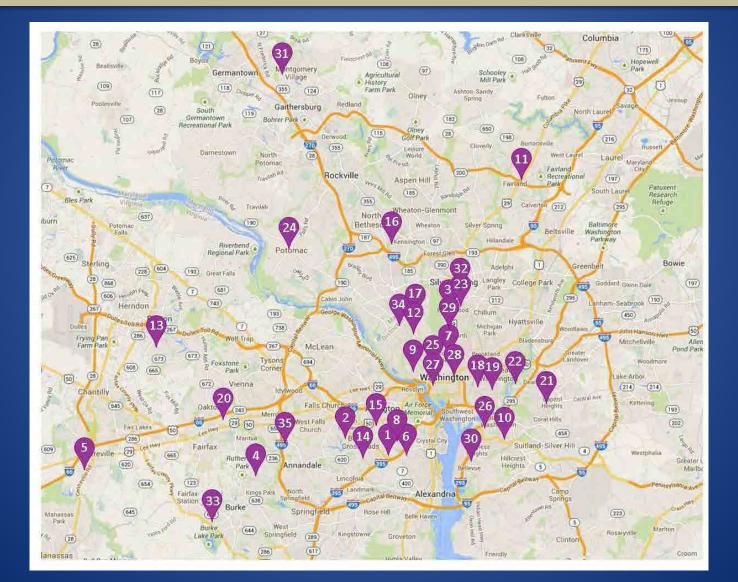
- Produced/Presented Content
  - Theater
  - Dance (includes Ballet and Modern)
  - Jazz
  - International Programs (international festivals Iberian Suite, Nordic Cool)
  - Performing Arts for Everyone (includes Millennium Stage free show daily at 6 pm - and domestic festivals such as One Mic Hip Hop, Skateboarding)
- Special Events
  - Honors
  - Mark Twain Prize

#### **Education at the Kennedy Center**

#### • Approaches:

- Teaching/Learning/Partnerships
- Performances and Events for Young People and Families
- Artistic Skill Development for Young Artists
- Local, national and international engagement
- In person, online and in print
- 8 million directly served in 2013-14

#### 2014-2015 Washington D.C. Metropolitan Area Partnership Schools – 35 schools in-depth



#### Public Education in Washington, D.C.

- There are over 83,000 students in public education in the District of Columbia, defined as grades Pre-School 3 year olds through grade 12, with 56% attending DCPS schools and 44% attending DC charter schools. (source: http://sboe.dc.gov/page/schoolinformation)
- There are 220 schools 111 DCPS and 109 public charter (as of 2013-14)
- 93.2% of Students that are school age population (81,132) are in DCPS and Charter Schools, with 98.6% of K-5 students attending public schools in the District (source: Quality Schools: Every Child, Every School..., IFF, January 2012)

#### **District of Columbia Snapshot**

#### District of Columbia - Demographic Information

#### DC Wards Select Demographic Summary (from 2010 Census)

last updated: 8/30/13

Jeanette McCune

	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 6	Ward 7	Ward 8
Total Population, 2010	76 <mark>1</mark> 97	79915	77152	75773	74 <mark>3</mark> 08	76598	71068	70712
% Children, 2010	12.0%	5.8%	13.0%	20.0%	17.0%	13.0%	25.0%	30.0%
% Ethnicity (2010)								
black non-hispanic	33.0%	13.0%	5.6%	59.0%	77.0%	42.0%	98.0%	94.0%
white non-hispanic	41.0%	67.0%	78.0%	20.0%	15.0%	47.0%	1.4%	3.3%
hispanic	21.0%	9.5%	7.5%	19.0%	6.3%	4.8%	2.3%	1.8%
asian/p.i.	5.0%	10.0%	8.2%	2.0%	1.7%	18.0%	0.2%	0.5%
poverty rate (2005-2009)	16.0%	15.0%	6.9%	9.9%	19.0%	18.0%	26.0%	35.0%
unemployment (2005-2009)	7.2%	4.0%	3.4%	7.6%	13.0%	8.4%	19.0%	17.0%
avg family income (2010 \$), 2005-2009	\$ 98,485	\$ 190,692	\$ 257,386	\$ 116,668	\$ 78,559	\$ 120,526	\$ 54,677	\$ 44,076
median home sale price (2010)	\$ 540,000	\$ 910,000	\$ 875,000	\$ 460,000	\$ 312,000	\$ 535,000	\$ 218,000	\$ 193,000
violent crimes (2009) per 1000	15	11	<mark>1</mark> .8	11	15	14	18	20
property crimes (2009) per 1000	51	82	25	30	46	53	44	42

source: http://www.neighborhoodinfodc.org/wards/ (summary table created from data)

#### Washington, D.C. Partnerships Highlights

- Partnerships informed by citywide initiatives and priorities (in 2014-15 priorities include Empowering Males of Color, Improving Education for Middle and High School Students)
- 20 schools across all 8 wards representing children in grades Pre-Kindergarten through Grade 12
- Schools contribute \$750 of annual costs to support Kennedy Center arts education resources provided in their schools. This represents at most 5% of partnership costs in direct services
- At least 33% of the students in schools are directly impacted by the partnership

### Partnerships: Student Centered Inclusive of Arts Education and Arts Integration

- Guiding Principle: Engagement in the arts is part of a comprehensive education
- Partnerships with each school are customized and responsive to unique goals and needs of each school
- Schools participate in annual strategic planning process to guide partnership and overall arts education plan
- Schools engage in Kennedy Center resources including artists in schools (arts education or arts integration residencies, master classes, workshops), attendance at Kennedy Center events, and professional learning for educators aligned with unique strategic plan

### **Duke Ellington School Partnership**

- Duke Ellington School is a public arts magnet high school offering majors in 8 disciplines: Dance, Instrumental Music, Literary Media & Communications, Museum Studies, Technical Design & Production, Theatre, Visual Arts and Vocal Music
- Kennedy Center is one of four managing partners of school (others include DCPS, George Washington University and Ellington Fund)
- Kennedy Center's partnership supports pre-professional curriculum by augmenting curriculum with Kennedy Center presented and produced artists. Student performers are presented at the Kennedy Center annually.

# Kennedy Center Partnership Schools in Washington, D.C. – Strategic Participation

- Develop/Update arts education strategic plan including arts education inventory (staffing, financial resources, partnerships, time dedicated to arts) with vision (or mission), goals, and 1 year action plan.
- Participate in Kennedy Center resources that align with school's vision and goals
  - (1) professional development for teachers and administrators,
  - (2) in-school lecture/demonstrations by performing artists
  - (3) arts integrated and arts focused curriculum residencies with teaching artists,
  - (4) performances at the Kennedy Center.

#### **Key Features of Partnerships**

Mutual benefit of collaboration is acknowledged outlining how each partner (school and organization) is impacted

Partnership schools customize participation with Kennedy Center program resources that complement and augment their arts education program.

Partnership evolves based on needs and assets of collaborators

Ongoing communication about what is and isn't working

Kennedy Center develops new programs and resources that meet the articulated needs of the partnership schools

Matthew Bourne Company Sleeping Beauty Dreams Residency and Performance, Kennedy Center (for School Without Walls and Paul PCS)



### Patch Theatre Company – Me and My Shadow Theatre Workshop @ Miner Elementary School



#### Savoy Elementary – Yvette Holt, Opera Residency, Kindergarten



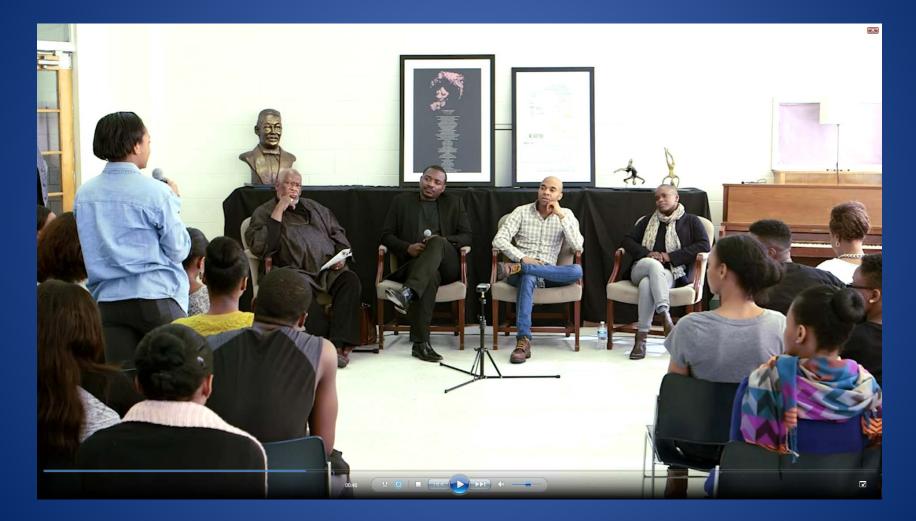
### Sharpe Health attends NSO Instrument "Petting" Zoo @ Kennedy Center



Alvin Ailey Company – Annually Engaged at Kennedy Center – General Public and Education Programming



#### Duke Ellington School and Alvin Ailey Company Established and Emerging Artists of Color Conversation



The Cognitive and Attitudinal Effects of Arts-Integrated Instruction on 4<sup>th</sup> and 5<sup>th</sup> Grade Students



#### Ivonne Chand O'Neal Director of Research and Evaluation The John F. Kennedy Center for the Performing Arts

Copyright © 2015 Ivonne Chand O'Neal



Copyright © 2015 ivonne Chand O'Nea

What words would you use to describe Jessica?

Copyright © 2015 Ivonne Chand O'Neal

# Kennedy Center Arts Integration Definition

Arts integration is an approach to teaching in which students construct and demonstrate their understanding through an art form. Students engage in the creative process which connects an art form and another subject area and meets evolving objectives in both.

The Changing Education Through the Arts Program (CETA) is built on this definition



Arts in Education Research Study: An Impact Evaluation of Arts-Integrated Instruction through the Changing Education Through the Arts (CETA) Program



Copyright © 2015 Ivonne Chand O'Neal



# **Key Constructs**

#### Creativity



#### Student Engagement



# Creativity

 $E=mc^2$ 

"The formulation of a problem is often more essential than its solution, which may be merely a matter of mathematical or experimental skill. To raise new questions, new problems, to regard old problems from a new angle, requires creative imagination and marks real advance in science."

Einstein and Infeld, 1938

How many square things can you think of?

Copyright © 2015 Ivonne Chand O'Neal

# Creativity

- Fluency
- Flexibility
- Originality



## Student Engagement



High school students experienced increased engagement when the perceived challenge of the task and their own skills were high and in balance.

Shernoff, Csikszentmihalyi, Schneider, & Shernoff, 2003



# **RESEARCH DESIGN**

Copyright © 2015 Ivonne Chand O'Neal

DISCONCINC

## Matched Control Criteria

- Ethnicity
- Standardized Test Scores
- % of English Language Learners
- % of students with free or discounted lunch (Title 1 status)

## Longitudinal Study

#### Data collection over three time points









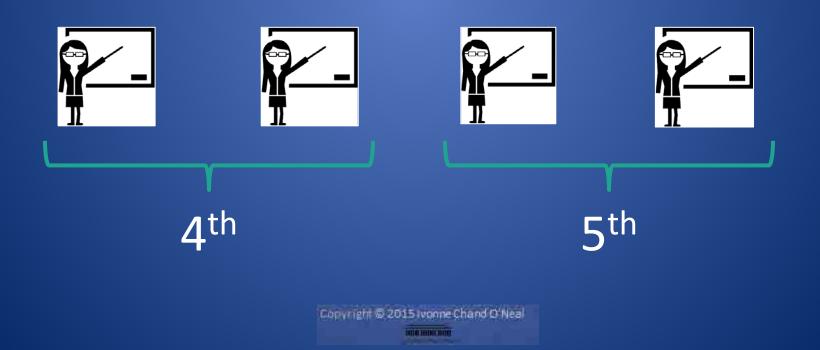




Copyright © 2015 Ivonne Chand O'Nea

## Randomly Selected Classrooms

# Four classrooms randomly selected from each school



### Triangulated Research Design

Student Outcomes in Creativity, Engagement, and Standardized Test Scores

**Students** 

Teachers

Parents

Copyright © 2015 Ivonne Chand O'Neal

### Participants



Total students: 796
Total parents: 796
Total teachers: 90

# RESEARCH INSTRUMENTS



### **Research Instruments**

### 9 Creativity Instruments

### 4 student

Attitudes about Art: Student Report, Attitudes about Flexibility: Student Report, Runco Ideational Behavior Scale – Students (RIBS-S), Idea Judgment Scale

3 parent

Parent's Evaluation of Children's Creativity, RIBS-P, RIBS Parental Survey

### 2 teacher

Teacher's Evaluation of Children's Creativity, RIBS-T

### **Research Instruments**

### 3 Engagement Instruments

### 1 student

Jaeger & Chand O'Neal Engagement & Interest Survey: Student Report

### 1 parent

Jaeger & Chand O'Neal Engagement & Interest Survey: Parent Report

### 1 teacher

Jaeger & Chand O'Neal Engagement & Interest Survey: Teacher Report

## What Did We Find Out?

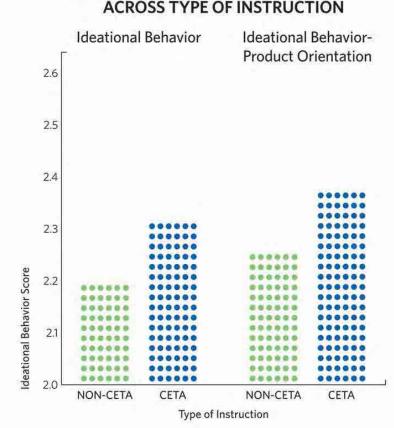
Copyright © 2015 Ivonne Chand O'Neal

DESCRIPTION

## **Results About Creativity**

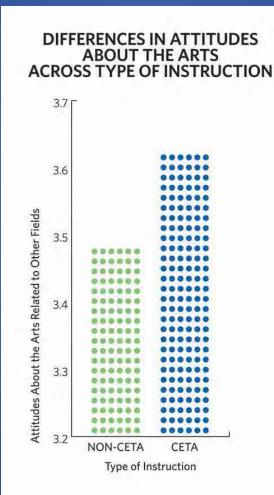


### Differences in Ideational Behavior Across Type of Instruction



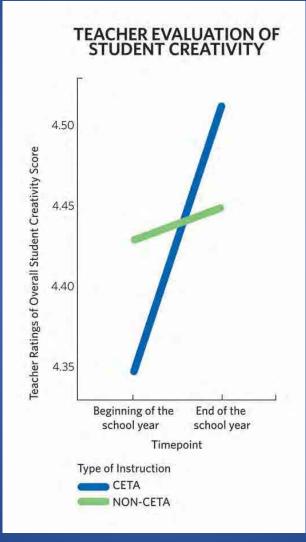
#### DIFFERENCES IN IDEATIONAL BEHAVIOR ACROSS TYPE OF INSTRUCTION

## Differences in Attitudes about the Arts Across Type of Instruction



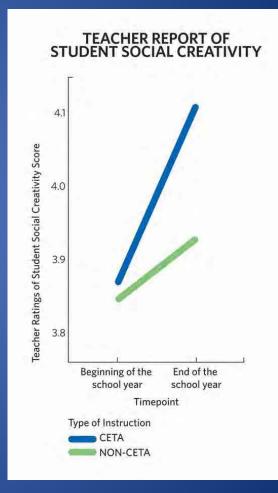
Copyright © 2014 The Kennedy Center

### **Teacher Evaluation of Student Creativity**

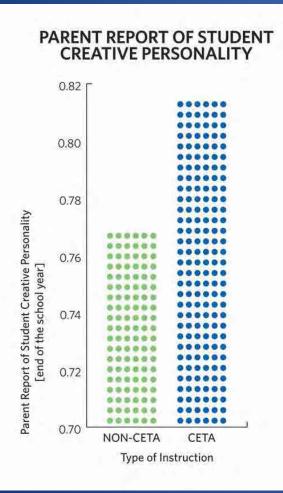


### **Teacher Report of Student Social Creativity**





## Parent Report of Student Creative Personality





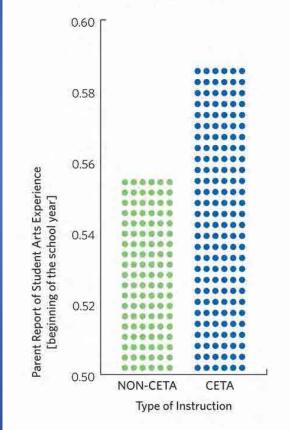
Copyright © 2015 Ivonne Chand O'Neal

DOTACIONIC DOD

### Parent Report of Student Arts Participation



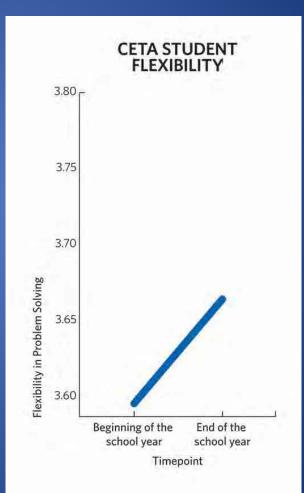
#### PARENT REPORT OF STUDENT PARTICIPATION IN ARTS ACTIVITIES



## CETA Student Flexibility (Flexibility in Problem Solving) = <u>Higher Standardized Test Scores</u>

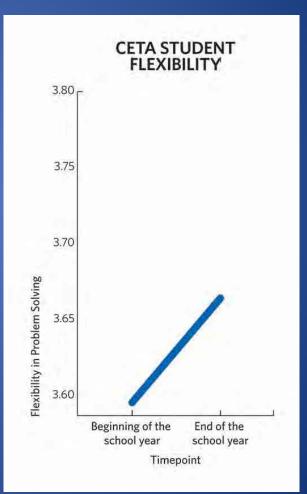


### Scale 1 - 5



## CETA Student Flexibility (Flexibility in Problem Solving)

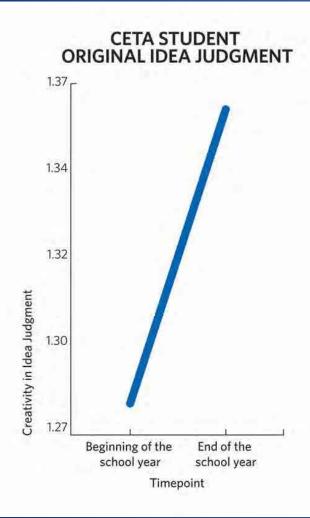




Copyright © 2015 Ivonne Chand O'Neal

INTELECTION OF

### **CETA Student Original Idea Judgment**

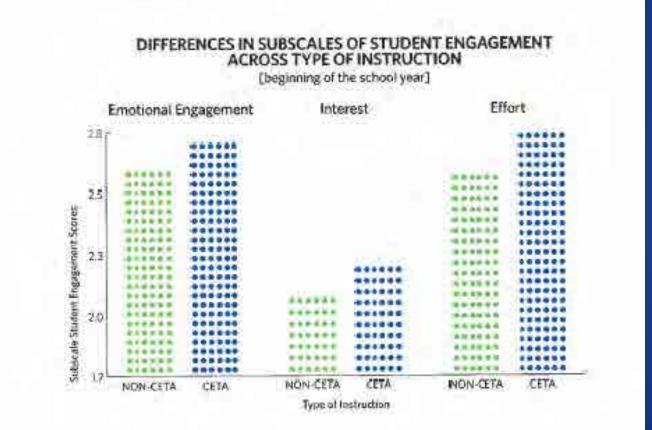




## **Results About Student Engagement**



### Differences in Student Engagement Across Type of Instruction

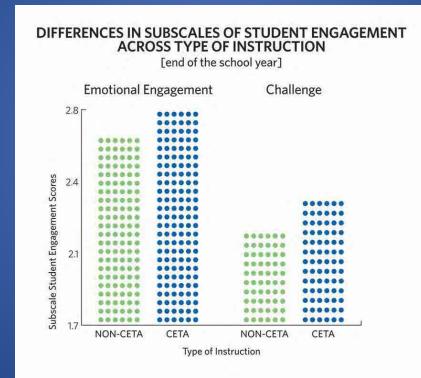


### Scale 0 - 4

#### **Beginning of School Year**

Copyright © 2015 wonne Chand O'Neal

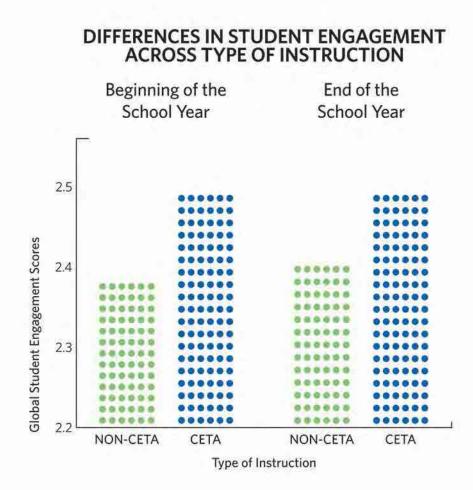
## Differences in Subscales of Student Engagement Across Type of Instruction



### Scale 0 - 4

#### End of School Year

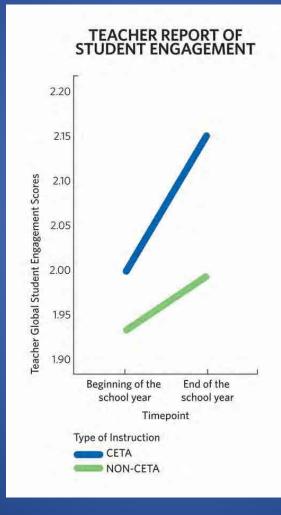
## Differences in Student Engagement Across Type of Instruction



Scale 0 - 4

Copyright © 2014 The Kennedy Center

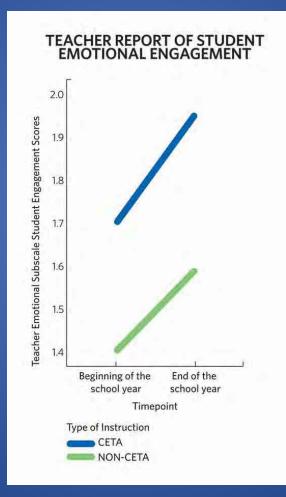
### **Teacher Report of Student Engagement**



Copyright © 2014 The Kennedy Center

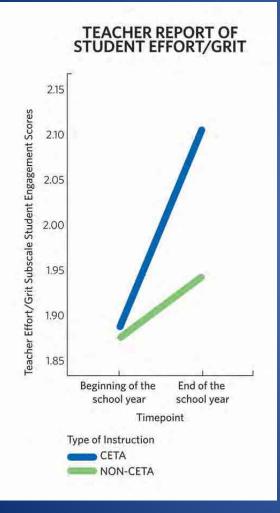
\_\_\_\_\_

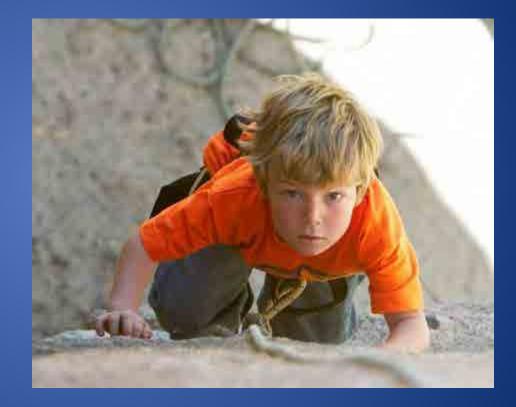
## Teacher Report of Student Emotional Engagement



Copyright © 2014 The Kennedy Center

### Teacher Report of Student Effort/Grit





### Scale 0 - 4

Copyright © 2015 wonne Chand O'Neal

INTREENCOOL

### Key Summary Statement

The student profile created by these results offers a perspective for creating confident, intellectually curious, and positively challenged citizens who may be better equipped to generate original ideas to improve their world and contribute to a creative global economy.



" I see little of more importance to the future of our country and our civilization than full recognition of the place of the artist. If art is to nourish the roots of our culture, society must set the artist free to follow his vision wherever it takes him."

> - John F. Kennedy Amherst College, October 26, 1963





To learn more:

Ivonne Chand O'Neal Director of Research and Evaluation The John F. Kennedy Center for the Performing Arts P.O. Box 101510, Arlington, VA 22210

iconeal@kennedy-center.org

http://artsedge.kennedycenter.org/CETAWhitePaper

## Kennedy Center – Collective Impact in Washington, D.C. Schools

- The Community Partnerships division in Education (now DC School and Community Initiatives) was established in 1992 to primarily support arts education in District of Columbia public schools.
- The Kennedy Center presently commits over \$1 million in direct resources for District of Columbia public schools. This includes in-depth partnerships with 20 DCPS and public charter schools in D.C., and sponsoring the 5<sup>th</sup> Grade Initiative through the DC Arts and Humanities Education Collaborative, which provides every fifth grader in D.C. public and charter schools an opportunity to attend a Kennedy Center school day performance.
- The Kennedy Center has served as a lead membership organization for the DC Arts and Humanities Education Collaborative since its founding in 1998, a collective impact organization improving equity and access to arts education for children in Washington, D.C. public and charter schools

## DC Arts and Humanities Education Collaborative – Collective Impact

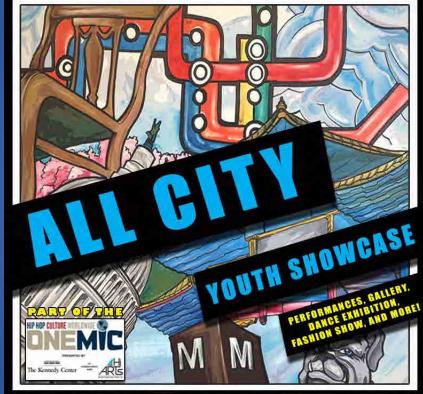
- Kennedy Center's lead membership includes roles in governance and peer leadership since its founding in 1998, housing the Collaborative for the first 10 years of its existence, underwriting costs for events for all 5<sup>th</sup> grade students, and providing an administrative fee for sustainability
- Currently includes 90 arts and humanities organizations that serve DC public and public charter school students
- Signature program Arts for Every Student, provides equity and access to cultural programs for all children in DC public and charter school across the city and a gateway to deeper partnerships between individual institutions and schools
- Professional network and membership organization connecting arts and humanities organizations to political and educational leadership



## **One Mic – Hip Hop Worldwide**

- Worked with four organizations serving youth in DC, identifying youth to serve as curators, facilitators, participants, marketing/social media representatives for festival
- Formed youth committee (planned and met regularly) with representative for four months
- Youth had access to and participated in events throughout festival "high access"

WORDS BEATS & LIFE, HI-ARTS, THE KENNEDY CENTER, AND THE DC PUBLIC LIBRARY PRESENT...



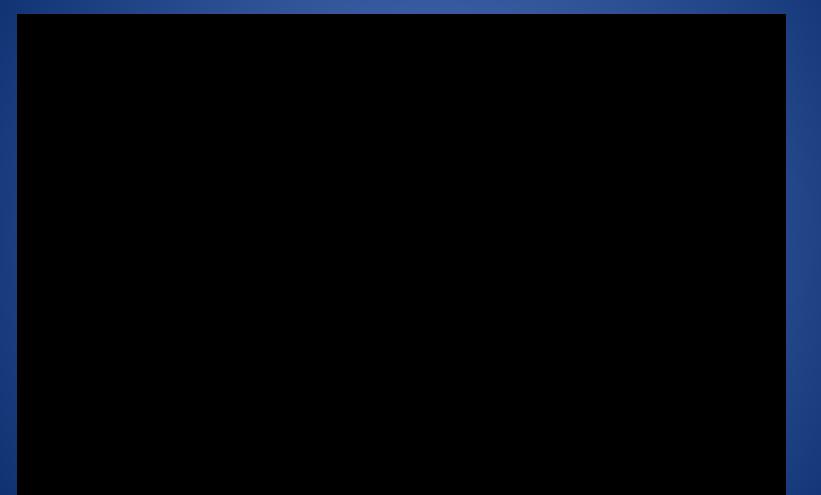
#### APRIL 9<sup>TH</sup>, 2014 4:30-8:30PM © THE MARTIN LUTHER KING JR. MEMORIAL LIBRARY, 901 G ST NW

CRITICAL EXPOSURE • LIFE PIECES TO MASTERPIECES THE BOYS & GIRLS CLUB OF GREATER WASHINGTON DC YOUTH SLAM TEAM • DC SCORES LATIN AMERICAN YOUTH CENTER • SELF-IDENTITIES SITAR ARTS CENTER • F.R.E.S.H.H. • ARTLAB+ MULTIMEDIA TRAINING INSTITUTE





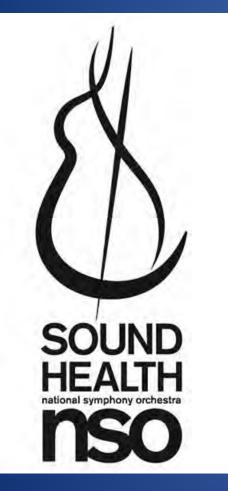
# **NSO In Your Neighborhood**



# NSO In Your Neighborhood –DC Schools Participation



# Community Collaborations – Arts and Health



- Sound Health is the National Symphony Orchestra's year-round community engagement initiative that sends musicians into local hospitals, pediatric units, and military health centers in the Washington, D.C. area.
- Children's National Medical Center in Washington, D.C. was one of the sites Sound Health impacted

# Community Collaborations – Arts and Health

- Extending the relationship with Children's National Medical Center (one of the Sound Health locations), Education incorporated other Kennedy Center programs (Alvin Ailey Company, Outside the Bachx) in other disciplines for families
- Programs include on-site workshops in medical facilities for youth that are unable to participate in school or other community based programs due to acute and chronic health conditions, and enabling families to attend events at the Kennedy Center when possible



## Community Collaborations – Arts and Health



## Thank you

Jeanette McCune Director of DC School and Community Initiatives jsmccune@kennedy-center.org

> Ivonne Chand O'Neal Director of Research and Evaluation iconeal@kennedy-center.org

The John F. Kennedy Center for the Performing Arts P.O. Box 101510, Arlington, VA 22210

