

**ADVOCACY NOW**



Facts, Quotes, and Statistics  
That YOU Can Use to  
**Advocate**  
**for Music Education.**

*<https://advocacy.musicforall.org/now/>*

Musicians  
actually may have much  
more well-developed  
**long-term memories**  
than non-musicians.

November 2014

<http://bit.ly/musiciansbrains>

<https://advocacy.musicforall.org/now/>

Michigan State University observed a group of its honors college graduates from 1990 to 1995 who majored in the STEM fields.

Their research uncovered that of those students, the ones who owned businesses or filed patents had **eight times the exposure to the arts as children than the general public.**

The researchers found **93 percent** of the STEM graduates reported **musical training at some point in their lives**, as compared to only 34 percent of average adults.

August 2013

<http://bit.ly/MSU8xarts>

**“The benefit of music education  
for me is about being musical.**

It gives you a better understanding of yourself.

The horizons are higher when you are involved in music....

Your understanding of art and the world,  
and how you can think and express yourself, are enhanced.”

— Dr. Eric Rasmussen, chair of the Early Childhood Music Department  
at the Peabody Preparatory of The Johns Hopkins University

<http://bit.ly/musiciansbrains>

<https://advocacy.musicforall.org/now/>

Trained musicians  
more efficiently switch  
from one mental task  
to another.

October 2014

<http://bit.ly/musiciansmultitask>

<https://advocacy.musicforall.org/now/>

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Students involved in quality music programs have shown:

**higher participation**

with **lower drop out rates,**

**higher scores** on standardized testing,

22 percent **better English scores,**

20 percent **better in math,** and

have demonstrated **better problem solving skills.**

August 2013

<http://bit.ly/MSU8xarts>

<https://advocacy.musicforall.org/now/>

Musically trained people  
**process language**  
a split second **faster**  
than those without training.

November 2014  
<http://bit.ly/1aXXjy>

A child's ability to  
**distinguish musical rhythm**  
is related to  
his or her capacity for  
**understanding grammar.**

November 2014  
<http://bit.ly/1aXXSm7>



Did you know?  
The parts of the brain  
that process **song**  
also process **speech**.

December 2014  
<http://bit.ly/1aXXSm7>

“**Music programs** can literally remodel children’s brains in a way that improves sound processing, which could **lead to better learning and language skills.**”

— Nina Kraus of Northwestern University

September 2014  
<http://bit.ly/1aXXSm7>

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Music training not only helps children develop **fine motor skills**, but aids **emotional and behavioral maturation** as well.

September 2014  
<http://bit.ly/1Bk7Nwb>

*<https://advocacy.musicforall.org/now/>*

Music activates  
multiple brain networks  
during music listening,  
responding and  
performance.

August 2013

<http://bit.ly/1aY5sgl>

The more a child  
trains on an instrument,  
it accelerates cortical organization  
in attention skill,  
anxiety management  
and emotional control.

December 2014  
<http://bit.ly/1aY6utd>

<https://advocacy.musicforall.org/now/>

Music actually helps kids become more **well-rounded**.

Not only that, musical training could serve as a powerful **treatment of cognitive disorders** like ADHD.

December 2014  
<http://bit.ly/1aY6utd>

**Music** training  
“improves cognitive  
and non-cognitive skills  
**more than twice as much**  
as sports, theater or dance.”

September 2013  
<http://bit.ly/lx99PtL>

“In terms of brain development,  
musical performance  
is every bit as important educationally  
as reading or writing.”

— Oliver Sacks

July 2009  
<http://bit.ly/1AXZPnz>



“Music provides unique and invaluable insights into the human condition. Music allows us to know, discover, understand, experience, share, or express such aspects of the human condition as feelings, aesthetic experiences, the ineffable, thoughts, structure, time and space, self- knowledge, self-identity, group identity, and healing and wholeness.

**If the purpose of an education is to systematically develop the mind and capabilities of every child, it is clear that music has a unique and necessary role to play.”**

— Donald A. Hodges

2005

<http://bit.ly/1AbOhOl>

Music making has much to offer  
our understanding of the brain  
and the way its multiple systems can interact to produce  
**benefits for mental health  
and social wellbeing,**  
both by integrating our thinking and emotions  
and helping us connect with others.

September 2013  
<http://bit.ly/1aY5sgl>

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For more on how to advocate  
for your music education program  
during the COVID-19 pandemic,  
check out

**[advocacy.musicforall.org/now](https://advocacy.musicforall.org/now)**

*<https://advocacy.musicforall.org/now/>*