

## HOW AFTERSCHOOL PROGRAMS **MAKE A DIFFERENCE** FOR KIDS

2011- 6,203 children served at 51 sites (\$4,000,000 in 21<sup>st</sup> CCLC funds)

2017-14,679 children served at 103 sites (\$6,825,00 in 21<sup>st</sup> CCLC funds)

Attendance is Up, Referrals are Down and 67% of kids improved in Reading, 75% improved in Math.



**Iowa After School**

February 14 at 1:37pm · 🌐

Afterschool programs are best at **PREVENTING** drug and alcohol abuse and providing help with improving behaviors.

The following should be considered:

According to the National Institute on Out-of-School Time ([www.niost.org](http://www.niost.org)), students who spend time in extracurricular activities are 49% less likely to use drugs. Without engagement in such activities, adolescents have a higher likelihood of dropping out of school, becoming pregnant, joining gangs, pursuing or increasing their use of drugs, and/or engaging in other risky behaviors.



Home - National Institute on Out-of-School Time

National Institute on Out-of-School Time

[NIOST.ORG](http://NIOST.ORG)



**Iowa After School**

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February 14 at 1:19pm · 🌐

Afterschool programs improve attendance.. we have the research and the data. Besides, unless we motivate the at-risk, chronically absent children to attend regularly, all the other during the day remediation efforts will not work either.

A 2009 study of 322 7th and 8th grade students at Boys & Girls Club for 30 months found that those attending afterschool programs skipped school fewer times, increased school effort and gained academic confidence. The first two

indicators increased with the number of days attending afterschool programs. The Public/Private Ventures study focused on 10 clubs across the country.

(Arbreton, Amy et al, Making Every Day Count: Boys & Girls Clubs' Role in Promoting Positive Outcomes for Teens, May 2009)

<http://www.attendanceworks.org/research/>





Iowa After School

February 14 at 1:12pm · 🌐



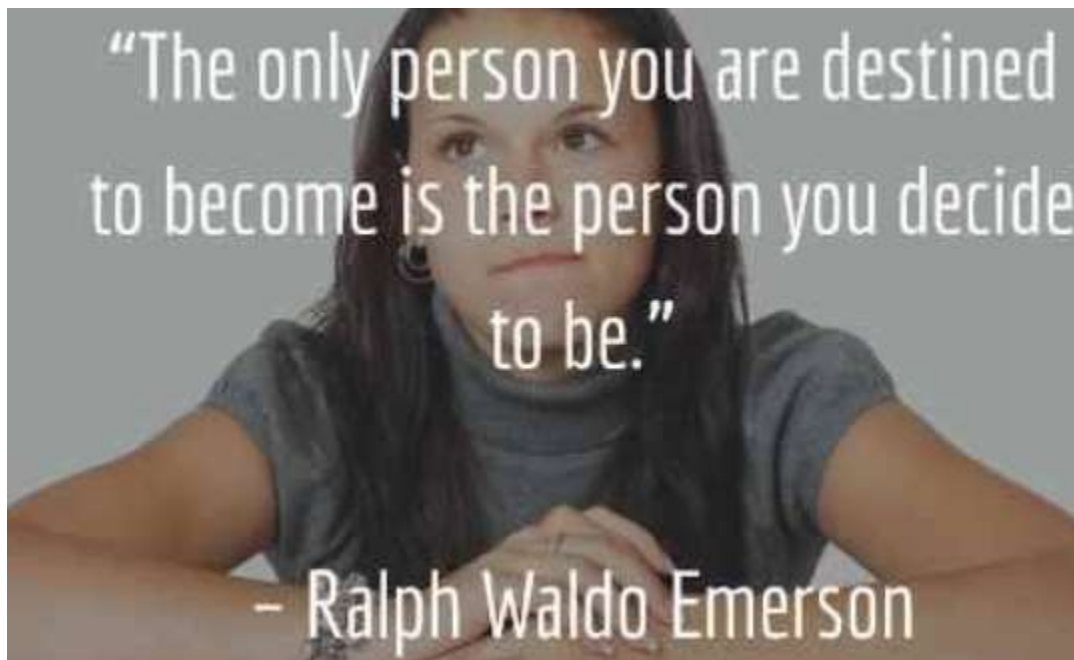
Why kids may have trouble reading...Did you know that..

- 11.3% of children who passed a vision screening at school or the pediatrician's office were found to have a vision problem in need of correction
- 20% of U.S. children are two or more grade levels behind in reading due to difficulty in eye control and visual coordination
- 1 in 4 of school-age children have an undiagnosed vision problem that interferes with learning... [See More](#)

## Lions Clubs Sight Programs - Prevent Blindness, Recycle Eyeglasses

To help prevent blindness, Lions Clubs are involved in many sight-related areas around the world. For nearly 100 years we have worked on projects aimed at restoring eyesight and improving eye care for hundreds of millions of people.

LIONSCLUBS.ORG





Iowa After School

February 14 at 1:07pm · 🌐



Hunger in the Heartland. On our nation's richest lands, farmers grow corn and soybeans used to feed livestock, make cooking oil, and produce sweeteners. Yet one in eight lowans often goes hungry, with children the most vulnerable to food insecurity.

<https://www.nationalgeographic.com/foodfeatures/hunger/>



## The New Face of Hunger

Why are people malnourished in the richest country on Earth?

NATIONALGEOGRAPHIC.COM

About half of Iowa afterschool programs help children by partnering with their community to provide breakfast, a snack and a full meal to address brain development. Additionally, many provide a weekend pack back program.

2011- 24 community partners across the state

2017- 1,200 community partners across the state



**Iowa After School**

February 14 at 12:56pm · 🌐



Link between hunger and learning.

A study from the Tufts University Center on Hunger, Poverty and Nutrition Policy demonstrates that the effects of child hunger in America also reach out to touch other areas of a child's life, and most notably, their cognitive development.

The study shows that there is a link between nutrition and cognitive development, providing evidence that the brain's ability to develop can be negatively impacted when adequate nutrition is not available. ... [See More](#)



## The Link Between Learning and Child Hunger in America - Second Harvest

When children experience food insecurity, they usually do not experience only hunger. It often may be paired with inadequate housing, insufficient healthcare and...

[OURCOMMUNITYFOODBANK.ORG](http://OURCOMMUNITYFOODBANK.ORG)



Iowa After School

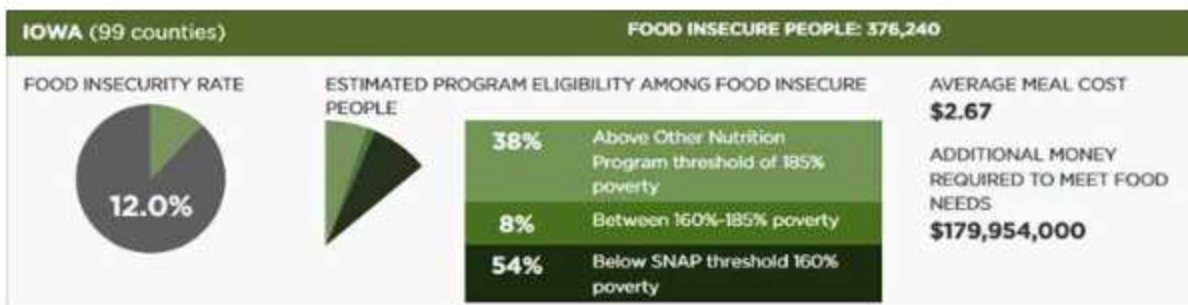
February 14 at 12:49pm · 🌐



FOOD is the INFRASTRUCTURE for academic success.

Did you know that Children facing hunger are twice as likely to repeat a grade in elementary school? In Iowa, about half the 21st Century Community Learning Centers programs provide a full meal. Many provide a weekend backpack program.

<http://map.feedingamerica.org/>





Iowa After School added 2 new photos.

February 14 at 12:39pm · 🌐

Council Bluffs Police report a 20% drop in youth crime because of the 21st CCLC program. The program has made significant academic progress with children K-12. We have the data to show that afterschool helps at-risk children improve academically.



## AFTER SCHOOL

## SUCCESS STORY

### 21stCCLC Awards

- 2014 – Kirn & Wilson
- 2015- Franklin, Longfellow, & Rue
- 2016 – Abraham Lincoln & Thomas Jefferson
- 2017 – Carter Lake and Roosevelt

### History

Council Bluffs Community Schools District received its first 21stCCLC grant in the 2014-2015 school year when Kirn and Wilson Middle Schools were awarded. Since then, the Iowa Department of Education has awarded CB Schools three more grants, serving a total of nine (9) schools.

### 2016-2017

decrease in juvenile arrests since the first CB Award.

Year	Total Juvenile Arrests
2014	265
2015	233
2016	215



In reading, the percent of students proficient at the elementary increased from last year. Additionally, 46% of middle school regular attendees and 38% of high school regular attendees made more than expected growth in reading.

Elementary regular attendees demonstrated statistically significant growth in Math. 53% of middle school regular attendees and 58% of high school regular attendees made more than expected growth in the state

\* A regular attendee is defined as a student who attends 30 days or

than 85% of regular attendees at all levels had fewer disciplinary incidents than students not participating in CCLC programming.



28 Billion each year is spent keeping kids under 18 locked up. Our program PREVENTS youth crime, violence and transforms young lives through caring and support.



Iowa After School

February 14 at 12:34pm · 🌐

Spoken word poetry- also meets secondary ELA common core standards and provides an innovative, non-traditional way for students to express themselves. This is a good example of the need for afterschool programs... because they make a difference for kids.

<https://www.huffingtonpost.com/.../why-we-teach-spoken-word-p...>



### Why Marginalized Youth In Des Moines Need Spoken Word Poetry

Growing up in a predominantly rural state, with very few people who reflect you as a person, can be isolating.







Iowa After School

February 14 at 1:54pm · 🌐



Research that chess helps children with math.

Berkman [32] explicitly discusses the link between chess and mathematics and argues that chess promotes higher-order thinking skills, and that the analysis of chess positions has much in common with problem solving in mathematics.

It works with concepts as correlation, it uses the coordinate system, geometric concepts such as rows and columns (called ranks and files in chess), diagonals and orthogonals, and it requires continu... [See More](#)



### Your move: The effect of chess on mathematics test scores

We analyse the effect of substituting a weekly mathematics lesson in primary school grades 1–3 with a lesson in mathematics based on chess instruction. We use data from the City of Aarhus in Denmark,...

[JOURNALS.PLOS.ORG](http://JOURNALS.PLOS.ORG)

### CHESS TEACHES PROBLEM SOLVING

**Brooklyn Castle** is a film that goes behind the scenes to reveal the inspirational effect of the chess team's success on the entire student body. Chess helps transforms a New York school into one of the city's best. Available at video stores or stream online.

