EDUCATING.
GRADUATING.
SERVING
COMMUNITIES.
Together, Let’s Inspire Young Adults and Those With Some College but No Degree to Pursue a Lifetime of Education
once you have an education, no one can take it away.
Do Enough Georgia’s Young Adults Expect to Attend College and Know That It Is Possible?

By 2018, **63%** of jobs in the United States will require post-secondary education

**Georgia**
- % Associate Degree • 6.6
- % Bachelors Degree • 17.7
- % Grad/Professional Degree • 9.8
Until 1900, human knowledge doubled approximately every century.

By the end of World War II knowledge was doubling every 25 years.

Now on average human knowledge is doubling every 13 months.

According to IBM, the build out of the “internet of things” will lead to the doubling of knowledge every 12 hours.

Knowledge Doubling Every 12 Months, Soon to be Every 12 Hours
By: David Russell Schilling | April 19th, 2013 (Industry Tap)
If this much change took place in the last half-century, how much will happen in the working lives of our community’s young adults?

*Then*

*Now*

**SOCIAL MEDIA**

*Google driving to be driverless*

Google’s modified Toyota Prius uses an array of sensors to navigate public roads without a human driver. Other components, not shown, include a GPS receiver and an inertial motion sensor.

*Position estimator*

A sensor mounted on the left rear view mirror measures small movements made by the car and helps the car’s onboard computers recognize moving obstacles such as pedestrians and cyclists.

*Source: Google*
The top 10 in-demand jobs in 2010...
Knowledge Brings Power

College Brings Knowledge

Only the educated are free. — Epictetus
Yet the College Decision is Not Easy
It’s Not the Same Decision You and I Experienced

• It’s dramatically more expensive

AND

• Students and their families must pay a much higher percentage of that cost

BUT

• Job market demands make it even more critical for students to earn a college degree
College costs have increased at 4.5 times the rate of inflation.

STUDENT SHARE OF THAT COST OF COLLEGE HAS Risen Dramatically
And Our Society’s Resource Allocation Sends Mixed Messages About the Value of Higher Education

- **$9875**
  - Estimated annual cost of each **unemployed** 25-34 year old to their federal or state government
    - *In this Together: The Hidden Cost of Young Adult Unemployment (2014)*

- **$31,286**
  - Average annual cost of **incarceration** of one inmate in state prison
    - GA $21,039

- **$6067**
  - State funds expended for **college education** per full time equivalent student in Georgia
    - Fiscal year 2013 – BOR Presentation to Joint Appropriations Committee (1/22/2013)
So, Bob, ....

How Are We Doing As a Country?
Our world standing drops to 11th for younger adults

Percentage of residents aged 25-34 with a postsecondary degree

Note: Adults with a postsecondary degree include those who have completed either a tertiary-type B program (programs that last for at least two years, are skill-based, and prepare students for direct entry into the labor market) or a tertiary-type A program (programs that last at least three, but usually four, years, are largely theory-based, and provide qualifications for entry into highly-skilled professions or advanced research programs).

We're near the bottom in intergenerational progress

Difference in percentage of residents aged 45-54 and those aged 25-34 with a postsecondary degree

Note: Adults with a postsecondary degree include those who have completed either a tertiary-type B program (programs that last for at least two years, are skill-based, and prepare students for direct entry into the labor market) or a tertiary-type A program (programs that last at least three, but usually four, years, are largely theory-based, and provide qualifications for entry into high-skilled professions or advanced research programs).

Young adults from high-income families are 7 times more likely to earn bachelor’s degrees by age 24.

And Many Students Are Not Making Wise Financial Choices
### College Is Financially Within Student’s Reach in Georgia
Per Semester - 2014-2015 Examples

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>TUITION (15 hours)</th>
<th>FEES</th>
<th>HOUSING (Example)*</th>
<th>MEAL PLAN (Example)*</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research University</td>
<td>$4,056</td>
<td>$1,064</td>
<td>$4,016</td>
<td>$1,762</td>
<td>$10,898</td>
</tr>
<tr>
<td>Comprehensive University</td>
<td>$2,549</td>
<td>$1,032</td>
<td>$2,462</td>
<td>$1,896</td>
<td>$7,939</td>
</tr>
<tr>
<td>State University</td>
<td>$2,549</td>
<td>$900</td>
<td>$2,725</td>
<td>$1,248</td>
<td>$7,422</td>
</tr>
<tr>
<td>State College</td>
<td>$1,495</td>
<td>$541</td>
<td>$2,675</td>
<td>$1,393</td>
<td>$6,104</td>
</tr>
<tr>
<td>State College</td>
<td>$1,330</td>
<td>$443</td>
<td>$2,730</td>
<td>$1,041</td>
<td>$5,544</td>
</tr>
</tbody>
</table>

* Colleges offer options. This is an example of one typical option at each institution.
Many Student Simply Choose to Borrow the Maximum Amount – the result:

Student Loan Debt Clock

$1,244,398,394,635

This clock reports an estimate of current student loan debt outstanding, including both federal and private student loans.
Our Collective Challenge: Inspire
Expand Our Young People’s Expectations About What They Are Capable of Achieving and Give Them the Life Skills To Achieve It

“Man’s mind stretched to a new idea never goes back to its original dimensions.”

Justice Oliver Wendell Holmes
College Provides the Tools to Increase Earnings Dramatically

- $1,304,000
- $1,727,000
- $2,268,000

Average lifetime earnings of a person holding
- High School Degree
- Associates Degree
- Bachelors Degree
College Grads Earn More

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Median Earnings ($)</th>
<th>Taxes Paid ($)</th>
<th>After-Tax Earnings ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No High School</td>
<td>$25,100</td>
<td>$4,100</td>
<td>$21,000</td>
</tr>
<tr>
<td>High School</td>
<td>$35,400</td>
<td>$6,400</td>
<td>$29,000</td>
</tr>
<tr>
<td>Some College, No Degree</td>
<td>$40,400</td>
<td>$7,500</td>
<td>$32,900</td>
</tr>
<tr>
<td>Associate Degree</td>
<td>$44,800</td>
<td>$8,600</td>
<td>$36,200</td>
</tr>
<tr>
<td>Bachelor's Degree</td>
<td>$56,500</td>
<td>$11,400</td>
<td>$45,100</td>
</tr>
<tr>
<td>Master's Degree</td>
<td>$70,000</td>
<td>$14,800</td>
<td>$55,200</td>
</tr>
<tr>
<td>Doctoral Degree</td>
<td>$91,000</td>
<td>$20,300</td>
<td>$70,700</td>
</tr>
<tr>
<td>Professional Degree</td>
<td>$102,200</td>
<td>$23,400</td>
<td>$78,800</td>
</tr>
</tbody>
</table>

Source: College Board, Education Pays, 2013, Figure 1.1: Median Earnings and Tax Payments of Full-Time Year-Round Workers Ages 25 and Older, by Education Level, 2011

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AND THE EARNINGS GAP BETWEEN THOSE WITH AND THOSE WITHOUT A DEGREE JUST KEEPS GETTING WIDER
College Grads Less Likely to be Unemployed

Unemployment Rate (August 2011)

- Less than high school diploma: 14.3%
- High school graduate: 9.6%
- Some college or associate's degree: 8.2%
- Bachelor's degree or higher: 4.3%

College graduates more likely to vote

Percent of US Citizens Aged 18-24 Who Voted in the 2012 Presidential Election by Education Level

- Less than high school: 23%
- High school/GED: 29%
- Some college/associate's degree: 50%
- Bachelor's degree or higher: 60%

Note: Data include both those who are and are not registered to vote.
Source: Education Pays 2013, The College Board

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College graduates more likely to volunteer

Percent of Adults 25 and Over Who Volunteered in 2012 by Education Level

- Less than high school: 9%
- High school: 17%
- Some college or associate's degree: 29%
- Bachelor's degree or higher: 42%

Note: Data represent percentage of total population that reported volunteering from September 2008 to September 2009.
Source: Education Pays 2013, The College Board
Let’s Work Together to Make Our Region Awesome

“Treat people as if they were what they ought to be and you help them become what they are capable of being.”

Goethe