

# **THE GROWING IMPACT OF NEW PELL GRANT FUNDING: A Statewide Profile of Colorado's Community Colleges**

**A research project of the Education Policy Center at  
The University of Alabama and Iowa State University,  
conducted under the auspices of the National Rural Scholars Panel of the  
Rural Community College Alliance**

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The logo for the Rural Community College Alliance, featuring a blue circular arrow graphic to the left of the text.

**RURAL COMMUNITY  
COLLEGE ALLIANCE**  
creating opportunities in place

California State University  
**Northridge**



March 2012

Dear Friends:

It is my pleasure to convey *The Growing Impact of New Pell Grant Funding: A Statewide Profile*.

This research project is sponsored by the Education Policy Center at The University of Alabama, Iowa State University, and California State University Northridge under the auspices of the National Rural Scholars Panel of the Rural Community College Alliance. The goal of RCCA's National Rural Scholars Panel is to bring non-partisan cutting-edge research on key issues of concern to federal and state leaders on community college issues, with special emphasis on rural community colleges.

This report was authored by Stephen G. Katsinas, Director, Education Policy Center and project director, Dr. Linda Serra Hagedorn of Iowa State University, Frank Mensel, Senior Fellow at the Education Policy Center, and Dr. Janice N. Friedel of California State University-Northridge, with the assistance of graduate students from each university. Dr. Katsinas also serves as the President of the Council for the Study of Community Colleges, Dr. Hagedorn is President of the Association for the Study of Higher Education, Mr. Mensel is former Vice President of Government Affairs for the American Association of Community Colleges, and Dr. Friedel is the former state director of Iowa's community colleges.

More than 200 urban, suburban, and rural community colleges responded to our survey. Given the many surveys they receive each day, why the enthusiastic response from college CEOs?

The answer is that state community college directors, college presidents, and campus financial aid directors of the 557 rural community and 40 tribal colleges that the Rural Community College Alliance represents, and our urban and suburban colleagues as well, know full well the vital role Pell Grants play.

They see every day how Pell Grants help academically talented, economically disadvantaged students access and succeed in higher education, as they pursue their American Dream.

They know President George W. Bush was right when he said, "Pell grants make it possible for people from all walks of life to afford a college education. Pell grants send an important message to students in need: If you work hard and you stay in school and you make the right choices, the Federal Government is going to stand with you. That's what a Pell grant says."

They know making the Pell Grant year-round has been a bipartisan federal policy goal for some 20 years.

And they know that developing our human capital is their job, indeed their mission. They know the Pell Grant program is our nation's leading driver and enabler to help community colleges develop America's most important asset--and in particular, rural America's most important asset--its human capital.

Thanks to Drs. Katsinas, Hagedorn, Mensel, and Friedel for their efforts, and to the colleges and state offices for responding. Please let me know if we can ever be of assistance to you.

Sincerely,

Randy Smith, Ph.D.  
President, Rural Community College Alliance



## **The Rural Community College Alliance National Scholars Panel**

The Rural Community Colleges Research Panel's goal is to bring critical issues and policy on access to rural higher education and sustainable rural development to the attention of rural people and policymakers at state and federal levels. This panel is a joint program of the Rural Community College Alliance and the Education Policy Center at The University of Alabama, and the attached study is the first major study conducted under the auspices of both organizations. We launched this study because recent research has shown that since 2000, rural community college enrollment growth was highest among all community college types, and because studies show them to be the most highly aided students. The panel includes:

**Brent D. Cejda**, Executive Director, National Council of Instructional Administrators, and  
Associate Professor, University of Nebraska

**Allen Cissell**, former Program Specialist, Office of Community College Liaison,  
US Department of Education, Carbondale, Illinois

**Ed Davis**, Associate Professor, Mississippi State University

**David M. Deggs**, Assistant Professor of Workforce Development, University of Arkansas

**Pamela Eddy**, Associate Professor, College of William and Mary

**Dennis Golladay**, Vice Chancellor for Community Colleges, State University of New York

**Linda Serra Hagedorn**, Associate Dean, College of Human Sciences, Iowa State University and  
President, Association for the Study of Higher Education

**Cliff Harbour**, Associate Professor, University of Wyoming

**Michael A. Kennamer**, Director of Workforce Development and Skills Training,  
Northeast Alabama Community College

**John Clinton Kinkead II**, Assistant Professor, Dalton State College

**Jay Leist**, Assistant Professor, Texas A & M University-Commerce

**Frank Mensel**, former Vice President of Governmental Affairs, American Association of  
Community Colleges and Senior Fellow, Education Policy Center, Plano, Texas

**Michael T. Miller**, Professor of Higher Education, University of Arkansas

**Regina Garza Mitchell**, Assistant Professor, Educational Leadership,  
Central Michigan University

**John P. Murray**, Professor, Advanced Studies in Education and Counseling,  
California State University-Long Beach

**Juanita Gamez Vargas**, Assistant Professor, University of Oklahoma

**Marty Wiseman**, Director, Stennis Institute of Government, Mississippi State University

**Randy Smith**, President, Rural Community College Alliance (ex-officio)

**Stephen G. Katsinas** (Chair), Professor and Director, Education Policy Center,  
The University of Alabama; President, Council for the Study of Community Colleges

## ABOUT THE STUDY

The University of Alabama launched the Education Policy Center to provide nonpartisan research on key policy issues, including postsecondary access and student financial aid, with special emphasis on the use of historical analysis. Education Policy Center Associate Director Wayne J. Urban's 2010 book, *More Than Science and Sputnik, the National Defense Education Act of 1958*, documents the passage of the NDEA and how Sputnik impacted federal education policy. Other ongoing Center projects include: (1) The University of Alabama Superintendents' Academy, (2) Professional Development Program for School Superintendents and College Professors; (3) Our annual surveys of members of the National Council of State Directors of Community Colleges have obtained responses from nearly every state in 2008, 2009 and 2010; (4) the Carnegie Basic Classification of Associate's Colleges; developed initially by the late Clark Kerr, the largest sector, Associate's Colleges, was not classified until its 2005 Basic Classification. Katsinas, Senior Fellow Vincent Lacey, and EPC Director of Research David Hardy are Consulting Scholars to the Carnegie Foundation to assist with this ongoing project; (5) The Alabama College Transfer Advising Corps, one of 10 national demonstration programs funded by Jack Kent Cooke Foundation as part of the National College Advising Corps, a nationwide consortium of colleges and universities that aims to increase the number of low-income, first-generation, and under-represented students entering and completing higher education (ACTAC is the only demonstration program working solely with community colleges. (6) Projecting College and University Enrollments, 1996 to 2025. This EPC report, to be released later in 2011, will present state-by-state data on traditional (ages 18-24), young adults (25-34), and older adults (ages 35-64) from 1996 to 2025. For more information about the Center, please visit our website at <http://uaedpolicy.weebly.com/index>

The Center's interest in community colleges stems from their evolution into the largest and fastest growing branch of undergraduate enrollment in our country. This interest includes two components: First, into rural community colleges, which had moved into the forefront of community college growth; and second, into federal student financial aid, which clearly was fueling that growth. To the first, the development of this survey of community colleges was designed to document the impact, if any, of the new Pell funding on access. To the second, we will analyze data received using the new Carnegie Foundation for the Advancement of Teaching 2005 Basic Classification of Associate's Colleges. To accomplish this survey, we enlisted partners via the Rural Community College Alliance' National Scholars Panel.

The survey was conducted in summer through winter of 2010. Selected state directors of community colleges were contacted to assist in disseminating and collecting survey responses. In some states, responses were obtained directly from the state director's office (Florida, Kentucky, Washington, Louisiana, and Rhode Island); in others (Iowa, Colorado, North Dakota and Wyoming), responses were obtained directly from individual community colleges. Responses from 205 community colleges were received. As Colorado data were reported by individual colleges, the data here may vary from state issued reports. We thank the Colorado community colleges for participating in this research project. Any errors in tabulation of data are our responsibility alone.

Stephen G. Katsinas    Linda Serra Hagedorn    R. Frank Mensel    Janice N. Friedel

# COLORADO EXECUTIVE SUMMARY

*We're living in a global economy. And we've got to stay competitive as we head into the 21st century, and the best way to stay competitive is to make sure people have access to good education. Pell grants send an important message to students in need: If you work hard and you stay in school and you make the right choices, the Federal Government is going to stand with you. That's what a Pell grant says.*

*I wish we could make the Pell grant process last year round...That recognizes the realities for Pell grant recipients.*

--PRESIDENT GEORGE W. BUSH, SEPTEMBER 27, 2007

Table 1				
Summary of Enrollment and Pell Awards in Numbers and Dollars				
at Community Colleges in Colorado:				
2008-2009 and 2009-2010				
Term	YEAR		Change	
	2008-2009	2009-2010	Number	Percent
Enrollment	141,304	157,385	16,081	11%
Pell Awards	28,115	47,494	19,379	69%
	\$59,065,429	\$111,427,252	\$52,361,823	89%
Pell Awards as a Percentage of Total Enrollment	20%	30%		
Source: Analysis by The University of Alabama Education Policy Center of data obtained from Colorado community colleges.				
Notes: (1) Enrollments are Unduplicated Headcount Student Enrollments. (2) Summer Pell Awards include both Pell I and the new Pell II awards authorized by April 2010 federal legislation.				

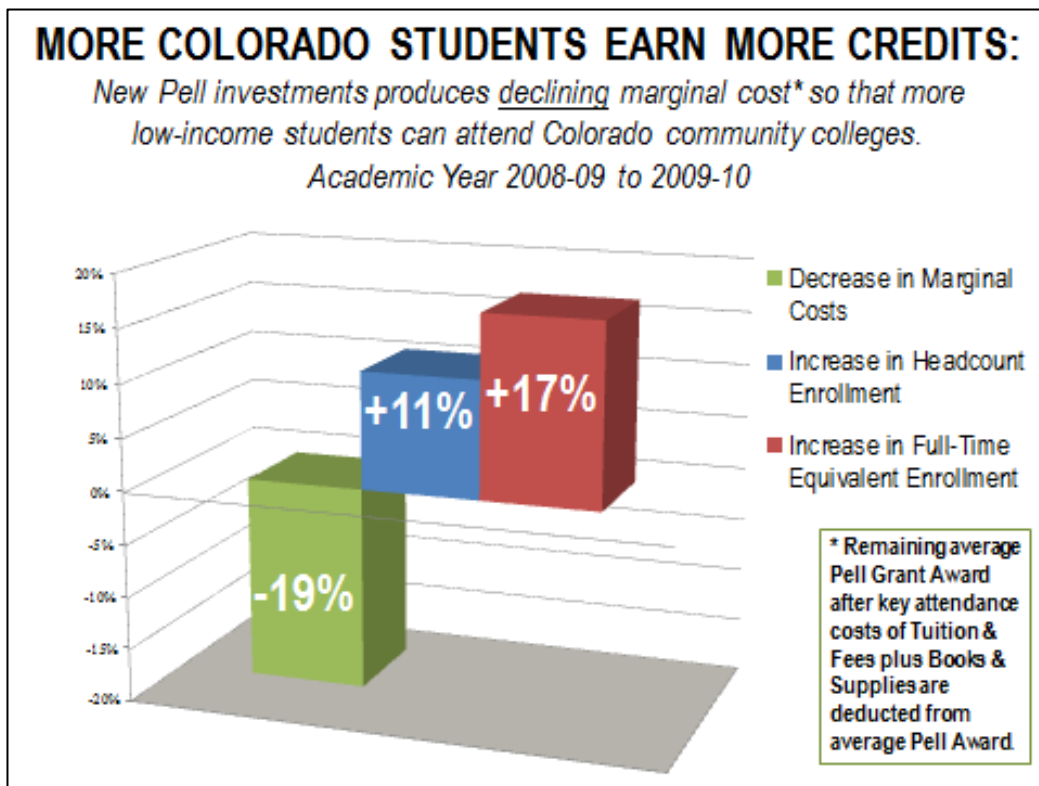
## Key Findings

During the decade of 2000-2010, Colorado's population increased by 17%. While 70.7% of the state's population is Non-Hispanic White (Census Bureau QuickFacts), Colorado's population growth has been fueled by new immigrants to the state and their families. While Colorado's unemployment rate at 8.8% ranks 22<sup>nd</sup> (with highest unemployment being 1<sup>st</sup>, Bureau of Labor Statistics) community college enrollments continue to grow. Key findings from this study include:

1. Unduplicated headcount enrollments in Colorado's community colleges increased 11% from 2008-2009 to 2009-2010, while the percentage of total unduplicated students enrolled on Pell grants increased from 20% in 2008-2009 to 30% in 2009-2010. Total

full-time equivalent (FTE) students increased 17% from 2008-2009 to 2009-2010 while the percentage of total FTE students enrolled on Pell grants increased from 50% to 71%. These factors support the intent of the new Pell funding in encouraging full-time enrollment and decreasing the time-to-degree completion.

2. That 71% of the 2009 - 2010 full-time enrolled students on are Pell grants, is indicative that Colorado's community colleges are serving a student population whose majority are those for whom the Pell grant is intended: academically talented, economically disadvantaged students.
3. That FTE enrollment increased at rate higher than the increases in unduplicated headcount enrollment suggests that the expanded Pell funding, particularly in Summer, is accomplishing the bipartisan policy goal of lowering time-to-degree for academically talented, economically disadvantaged students.
4. The enrollment increases, combined with lower average net costs after Pell Grant increases, strongly suggests the new Pell funding is accomplishing the bipartisan policy goal of dramatically lowering the marginal cost of attendance, particularly in summer.



# **THE GROWING IMPACT OF NEW PELL GRANT FUNDING: A Statewide Profile of Colorado's Community Colleges**

*A research project of the Education Policy Center at the University of Alabama,*

*Iowa State University,*

*The National Rural Scholars Panel of the Rural Community College Alliance*

*Prepared by Stephen G. Katsinas, Director, Education Policy Center*

## **Introduction to the Federal Pell Grant Program**

The Federal Pell Grant Program is the result of the landmark Education Amendments of 1972 signed into law by President Richard M. Nixon. Since that time the Pell Grant Program has served as the foundation of federal student aid. The purpose of the Federal Pell Grant Program is to provide access to postsecondary education for low-income undergraduate students seeking for-credit degrees and certificates, who demonstrate an ability to benefit from higher education.

Any academically qualified student attending an eligible college or university may apply for a Federal Pell Grant to help pay the costs of completing a for-credit degree or certificate. To receive a Pell Grant, a student first must demonstrate financial need based upon a formula established by Congress. The award amount depends on financial need, costs to attend college, status as a full- or part-time student, and plans to attend college for a full academic year or less. While two consecutive two-term presidents from both political parties promised a \$5,000 Pell Grant in their campaigns, as of the 2008-2009 award year (July 1 to June 30), the maximum Federal Pell Grant was \$4,731. Congressional investments starting in the FY2008 federal budget increased the maximum Pell Grant to \$5,350 in 2009-2010, and \$5,550 in 2010-2011. Students must demonstrate they are making satisfactory academic progress in each term to maintain eligibility. Pell Grants are limited to undergraduate students who have not yet earned a bachelor's degree.

Before the summer of 2010, students could only apply Pell tuition funding to summer courses if they did not deplete the funding for which they qualified in the previous academic year. The Higher Education Opportunity Act of 2008 made it possible for some students to qualify for a second/summer Pell Grant to encourage more students to accelerate and complete their programs more quickly. If a student had a maximum Federal Pell Grant of \$5,350 in the fall 2009 and spring 2010 terms, that student could qualify for an additional \$2,675 of maximum Summer Pell Grant funding in Summer 2010.

Education Policy Center studies show that since 2000, enrollments at US community colleges have increased by more than 2.3 million students (Hardy & Katsinas, 2007). Dramatic enrollment increases at double-digit levels have occurred in the past three years during the economic recession. This growth occurred at the same time that 34 states reported mid-year budget cuts in state funding in FY2009-2010 (see EPC's annual study of state community college directors, [http://uaedpolicy.weebly.com/uploads/6/1/7/1/6171842/uncertain\\_report.pdf](http://uaedpolicy.weebly.com/uploads/6/1/7/1/6171842/uncertain_report.pdf)).

In the Fall of 2008, U.S. community colleges enrolled about 7.4 million students in credit courses, and 5 million in noncredit courses (American Association of Community Colleges 2011 Fact Sheet). Of these 7.4 million students, approximately 3 million received Pell Grants annually. Thus, community college students account for roughly one-third of the 9 million U.S. students in postsecondary education who receive Pell Grants annually (AACC, 2011).

## Expansion of Pell Grant Program

Beginning in 2007, Congress and two successive presidents have worked to turn around the long-term decline in the purchasing power of the Pell Grant, the nation's key program for college attendance and successful graduation for academically talented, low-income students. In his 2005 State of the Union Address, President George W. Bush pledged "...we will make it easier for Americans to afford a college education by increasing the size of Pell grants" (Bush, 2005). At the signing ceremony for the 2007 College Cost Reduction and Access Act, President Bush again spoke to the value of the Pell Grant program and the need for it to include summer:

*...We're living in a global economy. And we've got to stay competitive as we head into the 21st century, and the best way to stay competitive is to make sure people have access to good education.*

*And one of the best ways to make higher education affordable is through Pell grants. Pell grants make it possible for people from all walks of life to afford a college education. Pell grants send an important message to students in need: If you work hard and you stay in school and you make the right choices, the Federal Government is going to stand with you. That's what a Pell grant says.*

*...I wish we could make the Pell grant process last year round. I think that would be helpful. I want to work with the Members of Congress to see if we can't get that done. That recognizes the realities for Pell grant recipients.*

*--PRESIDENT GEORGE W. BUSH, SEPTEMBER 27, 2007*

Under President Barack Obama, Pell Grant funding was expanded through the American Recovery and Renewal Act (February, 2009), the Higher Education Opportunity Act of 2010, and the Health Care and Education Affordability Act of 2010:

*Now, to help open the doors of higher education to more students, we'll also reinvest part of that \$68 billion in savings in Pell grants, one of the most popular forms of financial aid. Pell grants once covered more than three-quarters of the cost of going to college. But now, because the cost of college has skyrocketed, the amount Pell grants cover is about one-third.*

*Today students hoping to attend college on a Pell grant are going to be able to feel more secure because not only are we going to offer over 800,000 additional Pell awards over the next 10 years, we're also going to raise the amount they're worth to almost \$6,000, so that inflation does not erode the value of your grant.*

*And we'll put the entire Pell grant program on firmer footing for years to come. Altogether, we are more than doubling the amount of Pell grant.*

*--PRESIDENT BARACK OBAMA, MARCH 30, 2010*

The University of Alabama's Education Policy Center under the leadership of Dr. Steve Katsinas, Dr. Linda Serra Hagedorn of Iowa State University, Frank Mensel, Senior Fellow at the Education Policy Center, and Dr. Janice N. Friedel of California State University Northridge, with the assistance of graduate students from the University of Alabama and Iowa State University, are working to assess the impact of the new Pell Grant funding, and particularly the new Summer Pell funding. The project is sponsored by their respective institutions and conducted under the auspices of the National Rural Scholars Panel of the Rural Community



College Alliance. 205 community colleges responded to what we believe is one of the first national studies of this new program.

Our interest was spurred by a late May 2009 visit to the Pickens County Center of Beville State Community College in Alabama. Located in one of the poorest counties in our nation- Pickens County lies in both the Appalachian Regional Commission and Delta Regional Authority, there we saw a long line of students signing up for the new Summer Pell funding (see picture in Attachment One). Later we found that between the summer of 2009 and the summer of 2010, Beville's Full-Time Equivalent (FTE) enrollment grew by a greater percentage than its unduplicated headcount enrollment, a highly unusual occurrence at a community college. Stephen Katsinas' University of Alabama Summer 2010 Gadsden Center graduate class, "The Community College," co-instructed by Michael A. Kennamer and J. Clinton Kinhead, took on as a class assignment further research. A survey instrument to collect institutional data that will eventually be reported by colleges to the National Center for Education Statistics/Integrated Postsecondary Education Data System, but not for up to two years (making it largely irrelevant in the public policy domain) was developed and pilot tested. This survey could be filled out by financial aid officers in 20 minutes. Preliminary results from the pilot test for two Alabama rural community colleges, as classified by the Carnegie Foundation for the Advancement of Teaching's 2005 Basic Classification of Associate's Colleges, revealed the same phenomenon found at Beville State--that percentage growth of FTE enrollment exceeds unduplicated headcount enrollment growth. Approval for the survey was obtained from The University of Alabama's Institutional Review Board. Thus, the purpose of our study is to learn if the phenomenon observed at Beville's Pickens County Center of FTE enrollment increasing at levels higher than unduplicated headcount enrollment occurred, as this would mean the new Pell funding likely has shortened time-to-degree, a major bipartisan national policy goal.

A letter soliciting responses was sent to selected members of the National Council of State Directors of Community Colleges (Katsinas has been involved with statewide studies of community colleges since 2003, and Friedel is a former state community college director in Iowa). Full state results have been obtained from nine states – Iowa, Florida, Kentucky, Wyoming, Washington, Rhode Island, North Dakota, Louisiana, and Colorado. Institutions from many other states have participated, bringing the total to 205 community colleges. State profiles for each of the abovementioned states have been generated. In addition, the new Carnegie Foundation for the Advancement of Teaching's 2005 Basic Classification, which for the first time geographically classifies community colleges into urban, suburban, and rural subcategories, will allow development of additional policy analysis, as community college service delivery areas, like congressional districts, are typically assigned statutorily.

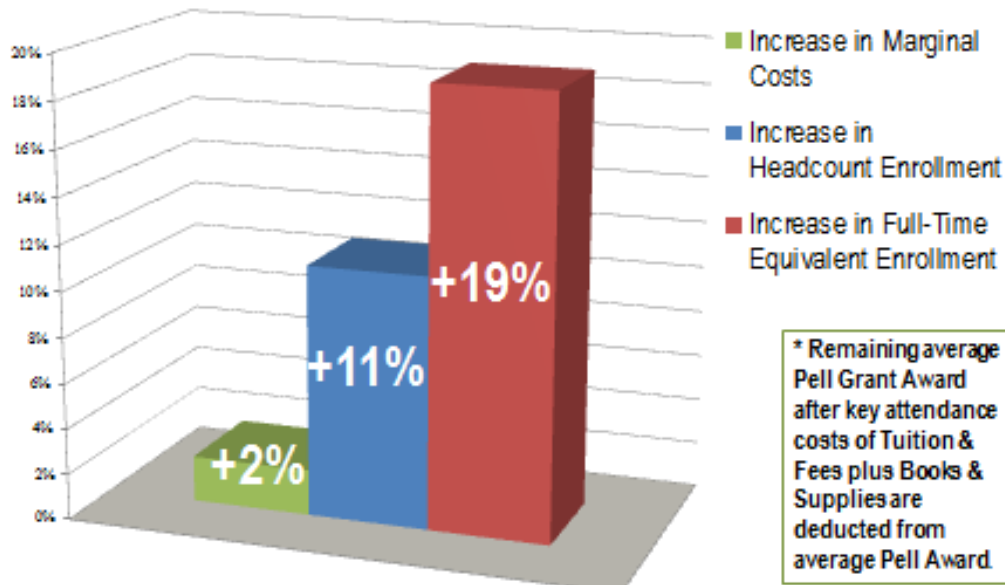
The six tables below are a preliminary statewide analysis for Community Colleges of the state of Colorado, comparing the regular nine month calendar year, summer only, and the entire calendar year for 2008-2009 and 2009-2010. That total Pell awards jumped by 19,379 or 69% in just one year, and dollars awarded increased from \$59 million to \$111 million underscores the Pell Grant program's impact as a key human resource driver as our nation recovers from a deep recession. The tables that follow show the significant one-year change for the year, and for summer only:

***ACROSS COLORADO'S COMMUNITY COLLEGES FOR THE CALENDAR YEAR:***

- The number of Pell Grant awards in the 12-month calendar year increased from 28,115 in 2008-2009 to 47,494 in 2009-2010, an increase of 19,379 or 69% in just one year (Table 1). Total dollars awarded increased from \$59,065,429 in 2008-2009 to \$111,427,252 in 2009-2010, an increase of \$52,361,823 or 89% (Table 2).
- Total unduplicated headcount enrollment increased from 141,304 to 157,385 students statewide, an increase of 16,081 or 11%. The percentage of unduplicated students enrolled on Pell Grants increased from 20% in 2008-2009 to 30% in 2009-2010 (Table 2).
- Total Full-Time Equivalent (FTE) enrollment jumped from 56,609 to 66,444, an increase of 9,835 students or 17%. The percentage of FTE students enrolled on Pell Grants increased from 50% in 2008-2009 to 71% in 2009-2010 (Table 3).
- The average 12-month Cost of Attendance, from 2008-2009 to 2009-2010, rose from \$5,964 to \$6,159, an increase of \$195 per student or 3%. During this same period, the Average Value of a Pell Grant for a year-round student rose from \$3,654 to \$4,150, an increase of \$496 or 14%. ***The higher enrollments and lower average net costs strongly suggest that growing Pell Grant funding has lowered the marginal cost of attendance for academically talented, low-income students to access Colorado's community colleges.***

## MORE COLORADO STUDENTS EARN MORE CREDITS:

*New Pell investments allow more low-income students to attend Colorado community colleges, Summer 2008-09 to 2009-10*



### **ACROSS COLORADO'S COMMUNITY COLLEGES FOR SUMMER ONLY:**

- Total unduplicated headcount enrollment for Summer increased from 33,843 to 37,682 students, an increase of 3,839 or 11%. Pell Grant awardees as a percentage of the total unduplicated summer enrollment rose from 18% to 38% (Table 2).
- The number of Summer Pell Grant awards increased from 6,257 to 14,396, an increase of 8,139 awards or 130%. By dollar volume, Pell I awards rose from \$8,345,284 to \$15,966,855, an increase of \$7,621,571 or 91%, and new Pell II (summer only) added \$4,004,472 in 2009-2010, bringing the Summer 2010 total (Pell I + Pell II) to \$19,971,327, an increase over 2008-2009 of \$11,626,043 or 139%.
- The Average Cost of Attendance for Summer rose from \$1,988 to \$2,053, an increase of \$65 or 3%, while the Average Pell Award Per Student rose from \$1,334 to \$1,387, an increase of \$54 or 4%. Thus, the Average Dollar Value of Tuition & Fees, and Books & Supplies remaining AFTER the Average Pell Award increased from \$654 in 2008-2009 to \$666 in 2009-2010, a slight increase in average dollars of \$11 or 2%.

To assess the impact of the new Pell funding on Summer Enrollment, when data on Pell Grants awarded are placed next to enrollment, expressed both by unduplicated headcount and FTE enrollment (Table 6), a striking picture emerges:

- The Pell Grant awardees in 2008-2009 accounted for 18% of the total Summer unduplicated headcount enrollment of 33,843, while the Pell Grant awardees in 2009-2010 account for 38% of the total of 37,682 unduplicated headcount students enrolled.
- The Pell Grant awardees in 2008-2009 accounted for 72% of the total Summer FTE enrollment of 8,714, while the Pell Grant awardees in 2009-2010 account for 139% of the total of 10,329 FTE students enrolled.

### ***CONCLUSIONS:***

In a time of persistently high continuing unemployment and very tight state budgets, the new Pell Grant funding has clearly made a difference at community colleges across the State of Colorado. Expanded Pell Grants are helping to drive dramatic enrollment increases at community colleges, and appear to be lowering time-to-degree and improving college success rates in the state.

1. That the statewide increases in FTE enrollment are greater than for unduplicated headcount for both the regular academic year and for summer strongly suggests that the new Pell Grant funding is accomplishing the bipartisan policy goal of lowering the time-to-degree for academically talented, economically disadvantaged students. Put differently, by definition more students must be enrolling in more hours on a per-student basis (further analysis of this issue is definitely warranted).
2. The dramatic enrollment increases at Colorado's community colleges strongly suggest that the new Pell Grant funding is accomplishing the bipartisan policy goal of dramatically lowering the cost of attendance, particularly in Summer. While these results are preliminary, the Pell Grant appears to be driving both persistence and degree completion. Clearly, these trends obviously call for additional research.

Table 2				
Impact of New Pell Grant Funding on Unduplicated Headcount Enrollments at Community Colleges in Colorado: 2008-2009 and 2009-2010 (for credit enrollments only)				
	ACADEMIC YEAR (9 Months-Fall/Winter/Spring)		Change	
	2008-2009	2009-2010	Number	Percent
Unduplicated Headcount Enrollment	107,461	119,703	12,242	11%
Pell Grant Awards (Pell I)	21,858	33,098	11,240	51%
Pell Grant Awards (Pell I) as a Percentage of Total Academic Year Unduplicated Headcount Enrollment	20%	28%		
	SUMMER		Change	
	2008-2009	2009-2010	Number	Percent
Unduplicated Headcount Enrollment	33,843	37,682	3,839	11%
Pell Grant Award (Pell I)	6,257	11,907	5,650	90%
Pell II (Summer Pell ONLY)		2,489		
Pell I + II (Sub-Total, <u>ALL</u> Summer Pell Awards)	6,257	14,396	8,139	130%
Pell Grant Awards as a Percentage of Total Summer Unduplicated Headcount Enrollment	18%	38%		
	CALENDAR YEAR		Change	
	2008-2009	2009-2010	Number	Percent
Unduplicated Headcount Enrollment	141,304	157,385	16,081	11%
Pell I Grant Award - 9 months	21,858	33,098	11,240	51%
Pell I - Summer	6,257	11,907	5,650	90%
Pell II - Summer		2,489		
Pell I + II - Total Summer Pell	6,257	14,396	8,139	130%
Total Pell, 12 month calendar year	28,115	47,494	19,379	69%
ALL Pell Grant Awards as a Percentage of Total Annual Unduplicated Headcount Enrollment	20%	30%		
Source: Analysis by The University of Alabama Education Policy Center of data obtained from Colorado community colleges.				
Note: Under the heading "Pell I + Pell II (Sub-Total, <u>ALL</u> Summer Pell Awards)", the 14,396 figure is not an unduplicated number, as some of the 2,489 may have received both types of Pell awards.				

<b>Table 3</b>				
<b>Impact of New Pell Grant Funding on Full-Time Equivalent Enrollments</b>				
<b>at Community Colleges in Colorado: 2008-2009 and 2009-2010</b>				
<i>(for credit enrollments only)</i>				
	<b>ACADEMIC YEAR</b> <i>(9 Months-Fall/Winter/Spring)</i>		<b>Change</b>	
	<b>2008-2009</b>	<b>2009-2010</b>	<i>Number</i>	<i>Percent</i>
<b>FTE Enrollment</b>	<b>47,895</b>	<b>56,115</b>	<b>8,220</b>	<b>17%</b>
<b>Pell Grant Awards (<i>Pell I</i>)</b>	<b>21,858</b>	<b>33,098</b>	<b>11,240</b>	<b>51%</b>
<b>Pell Grant Awards (<i>Pell I</i>) as a Percentage of Total Academic Year FTE Enrollment</b>	<b>46%</b>	<b>59%</b>		
	<b>SUMMER</b>		<b>Change</b>	
	<b>2008-2009</b>	<b>2009-2010</b>	<i>Number</i>	<i>Percent</i>
<b>FTE Enrollment</b>	<b>8,714</b>	<b>10,329</b>	<b>1,615</b>	<b>19%</b>
<b>Pell Grant Awards (<i>Pell I</i>)</b>	6,257	11,907	<b>5,650</b>	<b>90%</b>
<b>Pell II Awards (<i>Summer Pell ONLY</i>)</b>		2,489		
<b>Pell I +Pell II</b> <i>(Sub-Total: ALL Summer Pell Awards)</i>	<b>6,257</b>	<b>14,396</b>	<b>8,139</b>	<b>130%</b>
<b>Pell Grant Awards as a Percentage of Total Summer FTE Enrollment</b>	<b>72%</b>	<b>139%</b>		
	<b>CALENDAR YEAR</b>		<b>Change</b>	
	<b>2008-2009</b>	<b>2009-2010</b>	<i>Number</i>	<i>Percent</i>
<b>FTE Enrollment</b>	<b>56,609</b>	<b>66,444</b>	<b>9,835</b>	<b>17%</b>
<b>Pell I Grants - 9 months</b>	<b>21,858</b>	<b>33,098</b>	<b>11,240</b>	<b>51%</b>
<b>Pell I - Summer</b>	6,257	11,907	5,650	90%
<b>Pell II - Summer</b>		2,489		
<b>Pell I + II - Summer Pell, Sub-Total</b>	<b>6,257</b>	<b>14,396</b>	<b>8,139</b>	<b>130%</b>
<b>Total Pell, 12 month calendar year</b>	<b>28,115</b>	<b>47,494</b>	<b>19,379</b>	<b>69%</b>
<b>ALL Pell Grants as a Percentage of Total Annual FTE Enrollment</b>	<b>50%</b>	<b>71%</b>		
Source: Analysis by The University of Alabama Education Policy Center of data obtained from Colorado community colleges.				
Note: Under the heading " <b>Pell I +Pell II</b> (Sub-Total, <u>ALL</u> Summer Pell Awards)", the 14,396 figure is not an unduplicated number, as some of the 2,489 may have received both types of Pell awards.				

<b>Table 4</b>					
<b>Dollar Volume of New Pell Grant Funding in Dollars</b>					
<b>at Community Colleges in Colorado: 2008-2009 and 2009-2010</b>					
<b>Term</b>	<b>Type of Pell Grant</b>	<b>YEAR</b>		<b>Change</b>	
		<b>2008-2009</b>	<b>2009-2010</b>	<b>Dollars</b>	<b>Percent</b>
<b>Academic Year (9-months)</b>	<i>Pell I</i>	\$50,720,145	\$91,455,925	\$40,735,780	80%
<b>Summer</b>	<i>Pell I</i>	\$8,345,284	\$15,966,855	\$7,621,571	91%
	<i>Pell II</i>		\$4,004,472		
<b>Summer, Total</b>	<i>Pell I + Pell II</i>	\$8,345,284	\$19,971,327	\$11,626,043	139%
<b>Total, Calendar Year</b>	<i>Pell I + Pell II</i>	\$59,065,429	\$111,427,252	\$52,361,823	89%
Source: Analysis by The University of Alabama Education Policy Center of data obtained					
from Colorado community colleges.					

<b>Table 5</b>				
<b>Changes in Average Tuition &amp; Fees, and Books &amp; Supplies</b>				
<b>Covered by the New Pell Grant Funding at Community Colleges in</b>				
<b>Colorado: 2008-2009 and 2009-2010</b>				
<b>ACADEMIC YEAR</b>	<b>2008- 2009</b>	<b>2009- 2010</b>	<b>Change</b>	
			Dollars	Percent
Average Tuition and Fees (12 hours)	\$2,227	\$2,357	\$130	6%
Average Books and Supplies	\$1,749	\$1,749	\$0	0%
<b>Average Total Cost of Attendance</b>	<b>\$3,976</b>	<b>\$4,106</b>	<b>\$130</b>	<b>3%</b>
<b>Average Pell I Award Per Student</b>	<b>\$2,320</b>	<b>\$2,763</b>	<b>\$443</b>	<b>19%</b>
<b>Average Dollar Amount of Tuition &amp; Fees, and Books &amp; Supplies Remaining <u>AFTER</u> Pell Award</b>	<b>\$1,656</b>	<b>\$1,343</b>	<b>-\$313</b>	<b>-19%</b>
<b>Average Percentage of Tuition &amp; Fees, and Books &amp; Supplies Remaining <u>AFTER</u> Pell Award</b>	<b>42%</b>	<b>33%</b>		
<b>SUMMER</b>	<b>2008- 2009</b>	<b>2009- 2010</b>	<b>Change</b>	
			Number	Percent
Average Tuition and Fees (12 hours)	\$1,113	\$1,178	\$65	6%
Average Books and Supplies	\$875	\$875	\$0	0%
<b>Average Cost of Attendance, Summer</b>	<b>\$1,988</b>	<b>\$2,053</b>	<b>\$65</b>	<b>3%</b>
<b>Average Pell Award Per Student</b>	<b>\$1,334</b>	<b>\$1,387</b>	<b>\$54</b>	<b>4%</b>
<b>Average Dollar Value of Tuition &amp; Fees, and Books &amp; Supplies Remaining <u>AFTER</u> Average Pell Award(s)</b>	<b>\$654</b>	<b>\$666</b>	<b>\$11</b>	<b>2%</b>
<b>Average Percentage of Tuition &amp; Fees, and Books &amp; Supplies Remaining <u>AFTER</u> Average Pell Award(s)</b>	<b>33%</b>	<b>32%</b>		
<b>CALENDAR YEAR</b>	<b>2008- 2009</b>	<b>2009- 2010</b>	<b>Change</b>	
			Number	Percent
Average Tuition and Fees (12 hours)	\$3,340	\$3,535	\$195	6%
Average Books and Supplies	\$2,624	\$2,624	\$0	0%
<b>Cost of Attendance, 12 months</b>	<b>\$5,964</b>	<b>\$6,159</b>	<b>\$195</b>	<b>3%</b>
<b>Average Pell Value Per 12 Months Student</b>	<b>\$3,654</b>	<b>\$4,150</b>	<b>\$496</b>	<b>14%</b>
<b>Average Dollar Value of Attendance Costs Remaining <u>AFTER</u> Pell Award(s)</b>	<b>\$2,310</b>	<b>\$2,009</b>	<b>-\$301</b>	<b>-13%</b>
<b>Average Percentage of Attendance Costs Remaining <u>AFTER</u> Pell Award(s)</b>	<b>39%</b>	<b>33%</b>		
Source: Analysis by The University of Alabama Education Policy Center of data obtained from Colorado Community Colleges. Notes: (1) Average Pell Award Per Student is calculated by dividing the total dollar amount of Pell grants awarded at the institution by the total number of students receiving Pell awards. (2) Percentage of Remaining Cost of Attendance After Pell is calculated by dividing the cost of attendance per year by the cost of attendance remaining after Pell award.				



<b>Table 6</b>					
<b>New Pell Funding and Summer Enrollment at Colorado Community Colleges: Total Summer Pell Grant Awards for 2008-2009 and 2009-2010: Comparing Unduplicated Headcount and Full-Time Equivalent Enrollments</b>					
<b>SUMMER PELL GRANTS</b>		<b>YEAR</b>		<b>CHANGE</b>	
		<b>2008-2009</b>	<b>2009-2010</b>	<b>Number</b>	<b>Percent</b>
<b>Pell I</b>	<i>Dollar Value of Awards</i>	\$8,345,284	\$15,966,855	\$7,621,571	91%
	<i>Number of Awards</i>	6,257	11,907	5,650	90%
<b>Pell II</b>	<i>Dollar Value of Awards</i>		\$4,004,472		
	<i>Number of Awards</i>		2,489		
<b>Pell I+II</b>	<i>Dollar Value of Awards</i>	\$8,345,284	\$19,971,327	\$11,626,043	139%
	<i>Number of Awards</i>	6,257	14,396	8,139	130%
<b>SUMMER PELL GRANTS &amp; UNDUPLICATED HEADCOUNT ENROLLMENT</b>		<b>YEAR</b>		<b>CHANGE</b>	
		<b>2008-2009</b>	<b>2009-2010</b>	<b>Number</b>	<b>Percent</b>
<i>Unduplicated Headcount Enrollment</i>		<b>33,843</b>	<b>37,682</b>	<b>3,839</b>	<b>11%</b>
<b>Pell I</b>	<i>Number of Awards</i>	6,257	11,907	5,650	90%
<b>Pell II</b>	Awards, Summer <i>ONLY</i>		2,489		
<b>Pell I+II</b>	All Summer Awards	<b>6,257</b>	<b>14,396</b>	<b>8,139</b>	<b>130%</b>
<b>Pell Grant (I+II) Awardees as a Percentage of Total Unduplicated Summer Enrollment</b>		<b>18%</b>	<b>38%</b>		
<b>SUMMER PELL GRANTS &amp; FTE ENROLLMENT</b>		<b>YEAR</b>		<b>CHANGE</b>	
		<b>2008-2009</b>	<b>2009-2010</b>	<b>Number</b>	<b>Percent</b>
<i>Full-Time Equivalent Enrollment</i>		<b>8,714</b>	<b>10,329</b>	<b>1,615</b>	<b>19%</b>
<b>Pell I</b>	<i>Number of Awards</i>	6,257	11,907	5,650	90%
<b>Pell II</b>	Awards, Summer <i>ONLY</i>		2,489		
<b>Pell I+II</b>	All Summer Awards	<b>6,257</b>	<b>14,396</b>	<b>8,139</b>	<b>130%</b>
<b>Pell Grant (I+II) Awardees as a Percentage of Total Full-Time Equivalent Summer Enrollment</b>		<b>72%</b>	<b>139%</b>		
Source: Analysis by The University of Alabama Education Policy Center of data obtained from Colorado community colleges.					
Note: Under the heading "Pell I +Pell II (Sub-Total, <u>ALL</u> Summer Pell Awards)", the 14,396 figure is not an unduplicated number, as some of the 2,489 may have received both types of Pell awards.					

**Table 7****Unduplicated Headcount and Pell Grant Awards in Numbers and Dollars at Colorado Community Colleges, 2008-2009 to 2009-2010**

College	Unduplicated Headcount Enrollment			Pell Grant Awards					
				Number			Dollars		
	2008-2009	2009-2010	Change	2008-2009	2009-2010	Change	2008-2009	2009-2010	Change
Arapahoe Community College	21,757	19,582	-2,175	1,897	3,358	1,461	\$3,793,320	\$7,559,858	\$3,766,538
Colorado Northwestern Community College	2,816	2,673	-143	230	405	175	\$621,839	\$1,073,228	\$451,390
Community College of Aurora	10,823	12,278	1,455	2,406	3,903	1,497	\$4,229,175	\$8,464,044	\$4,234,869
Community College of Denver	16,057	21,164	5,107	3,812	7,782	3,970	\$7,066,401	\$16,771,045	\$9,704,644
Front Range Community College	29,726	34,036	4,310	4,694	8,264	3,570	\$9,167,550	\$18,914,019	\$9,746,469
Lamar Community College	1,839	1,757	-82	413	593	180	\$1,113,469	\$1,800,351	\$686,882
Morgan Community College	3,043	3,360	317	658	1,036	378	\$1,450,622	\$2,496,923	\$1,046,301
Northeastern Junior College	4,998	4,435	-563	549	888	339	\$1,535,954	\$2,724,780	\$1,188,826
Otero Junior College	2,170	2,447	277	903	1,239	336	\$2,337,934	\$3,522,233	\$1,184,299
Pikes Peak Community College	20,593	23,580	2,987	5,001	8,499	3,498	\$10,274,097	\$20,348,131	\$10,074,034
Pueblo Community College	9,453	11,841	2,388	4,095	6,101	2,006	\$8,892,380	\$15,363,582	\$6,471,202
Red Rocks Community College	14,817	17,034	2,217	2,385	3,927	1,542	\$3,946,934	\$8,113,124	\$4,166,190
Trinidad State Junior College	3,212	3,198	-14	1,072	1,499	427	\$4,635,754	\$4,275,934	-\$359,820
<b>Total</b>	141,304	157,385	16,081	28,115	47,494	19,379	\$59,065,429	\$111,427,252	\$52,361,823

## Rural Students Clamor for New Pell Grants

Rural community colleges outnumber suburban and urban campuses, and rural community college students are the fastest growing group, too. New year-round grant opportunities appear to be drawing even more rural adults back to school.



**Picture credit: Derrick Flowers and LaKetra Wright. Picture taken outside the main office at Beville State Community College's site in Carrollton, Alabama, (from right) Shanese Sullivan, Travisha Bailey, and Maresha Lacy wait with many others to apply for Pell Grants. The federal grant for college students now extends year-round, and community college enrollments are much higher than in 2009.**

Enrollment at U.S. community colleges is at an all time high. This trend, beginning well before the current recession, reflects both record numbers of high school graduates and the need for adults of all ages to obtain training and retraining to meet a changing job market. Total U.S. community college enrollments jumped by 2.2 million or 30% in just five years, from 2000-1 to 2005-6.

It may come as a surprise that the community college system is, on balance, more rural than urban. According to an analysis of [federal enrollment data](#) [5] for academic year

2005-06, of the 860 community college districts in our nation, 553 or 64% were rural. These rural community college districts enroll 37% of all two-year college students, while urban community colleges enroll only 31%.

And rural community colleges are growing faster than any other type: they grew faster (over 1 million students, a 42% increase) than urban (21%) or suburban (27%) community colleges in this same period, 2000-2006. Here is strong evidence of rural America's "pent-up" demand for degrees and lifelong learning.

But a desire for postsecondary education is not enough: you have to have the means. And for this reason the [Pell Grant](#) [6], the federal government's main scholarship offering for low-income undergraduates, is now the single most important human-resource development program for rural America.



**Picture Credit:**  
Derrick Flowers and  
LaKetra Wright.  
Bevill State  
Community College  
has four campuses  
and several outreach  
centers in western  
Alabama, including  
Pickens County's  
Carrollton Center,  
which is located in  
one of America's  
poorest rural  
counties.

Bevill State Community College, a four-campus community college district that serves a sprawling, sparsely populated area of west-central Alabama, is run by one of the more effective rural community college presidents in the country, Dr. Anne McNutt. A couple of weeks ago, I visited Bevill State's Carrollton Center in Pickens County to meet with Ed Davis and Marty Wiseman from the Stennis Institute of Government from Mississippi State University (Carrollton is exactly halfway between our two universities).

Pickens County, straddling the Alabama-Mississippi border, is one of the poorest counties in the United States.

It did not take long to see that something unusual was happening here. Long lines of students snaked through the hallways, a rare sight in Carrollton. They had come to sign up for the first-ever summer portion of the year-round Pell Grant program; their presence attests to the impact this program makes in rural students' lives.

My Bevill State colleagues reported that across Bevill's four campuses and outreach centers (Carrollton being one), 2,630 students enrolled in Summer 2009; 36% of them, more than a third, received Pell Grants. As of last week (additional enrollments will come for the later summer session) Summer 2010 enrollment was 3,038, an increase of 408 students or 13% over last summer. And of this summer's students, 1,647 have Pell





**Picture Credit: Derrick Flowers and LaKetra Wright Aneka Hopkins and Larry Hill (from left) wait their turn to apply for year-round Pell Grants at the Carrollton, Alabama branch of Bevill State Community College. Summer 2010 enrollment is already 47% higher than last summer. Under the old Pell Grant system, students could receive funding for college education in two of three sessions: fall, spring and summer. The new system allows funding in all three terms.**

Grants, including 520 on the new year-round Pell Grant. Recipients of the newly extended Pell Grant account for a large portion (more than 1/6th) of Bevill's record Summer 2010 enrollment.

The result has been particularly evident in Pickens County. Total Summer 2009 enrollment here was 169 students, of whom 106 or 63% received Pell Grants; preliminary Summer 2010 enrollment data (which is certain to rise) shows a record 249 enrolled, of whom 189 or 75% are Pell Grant recipients. That three of every four Pickens County students are on Pell Grants shows the startling importance of the new year-round program.

<b>Expanding Opportunity, Changing Lives: The Impact of Year Round (Summer) Pell Grants at Bevill State Community College (Alabama)</b>				
<b>COLLEGEWIDE</b>	<b>Summer</b>		<b>Change</b>	
	<b>2009</b>	<b>2010 (unofficial)</b>	<b>Number</b>	<b>Percent</b>
Enrollment, total	2,630	3,038	+408	+13%
Pell Grant recipients, total	940	1,647	+707	+17%
Summer Pell Recipients Only		520		
Pell Grant recipients as a percentage of total enrollment	<b>36%</b>	<b>54%</b>		
<b>PICKENS COUNTY CENTER</b>				
Enrollment, Summer	169	249	+80	+63%
Pell Grant recipients, total	106	189	+80	+55%
Pell Grant recipients as a percentage of total enrollment	<b>63%</b>	<b>75%</b>		

Note: Bevill State has four campuses and several outreach centers, including the Pickens County Center in Carrollton, Alabama.

Source: Education Policy Center Analysis of preliminary Bevill State Community College data.

Prior Education Policy Center studies for the Rural Community College Alliance and the MidSouth Partnership for Rural Community Colleges reveal that rural community college students incur roughly 6 of every 10 loans among all first-time, full-time U.S.

community college students, to overcome rural America's well-known barriers of transportation and child care. Given the rapid increases in tuition and flat funding for Pell in the decade prior to 2006, the dramatic increases in Pell Grant aid contained in the ARRA stimulus legislation in February 2009, and the Health Care and Education Reconciliation Act of 2010, which created the year-round Pell Grant, are truly exciting.

It is too early to determine the full impact of the extended Pell grant, but our visit to Beville State provided a strong early indication: the year round program appears to count for much if not most of Beville State's expanded total enrollment.

For young adults in Pickens County, which in the first quarter of 2010 suffered a 14% unemployment rate, 189 lives will be positively impacted by expanded funding. Students waiting in line told me that, without the year-round Pell Grant, they would not be doing anything this summer. There are just no jobs available.

Even at this early stage, the sight of students clamoring to enroll for higher education demonstrates the positive difference this vital program makes in helping community college students obtain the education and training they need to have better lives. And if this is the experience in one of the poorest counties in our country, it is likely happening across the country as well.

Rural America's stake in expanding Pell Grant funding cannot be overstated. This program expands opportunities and changes lives, and will help our nation increase the number of Americans with baccalaureate degrees. Simply put, it's the most important, effective human resource development program our country has, one that's vital for rural renewal and innovation.

***Stephen G. Katsinas is Director of the Education Policy Center at the University of Alabama. He also serves as Chair of the Rural Scholar's Panel of the Rural Community College Alliance, and is President of the Council for the Study of Community Colleges.***



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**Source URL:** <http://www.dailyyonder.com/pell-grants-are-crucial-rural-college-students/2010/06/14/2793>

**Links:**

- [1] <http://www.dailyyonder.com/files/imagefield/in-the-hall-bevill530.jpg>
- [2] <http://www.dailyyonder.com/files/imagefield/chart-of-community-colleges487.jpg>
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- [4] <http://www.dailyyonder.com/files/imagefield/in-the-hall-orange-320.jpg>
- [5] <http://education.ua.edu/wp-content/uploads/2010/03/USED-Katsinas-2-24-2010.pdf>
- [6] <http://www2.ed.gov/programs/fpg/index.html>