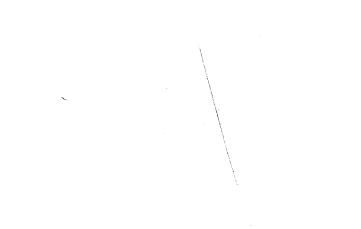
Iowa TRiO Fact Book 2007



Federal TRiO Programs U.S. Department of Education



Overview *e W*

What is TRiO?

TRiO equals educational opportunity for low-income, first generation, and disabled Americans.

Our nation has asserted a commitment to providing educational opportunity for all Americans regardless of race, ethnic background, or economic circumstances.

Beginning with the creation of Upward Bound through the Higher Education Act of 1965, Congress has committed to helping lowincome Americans enter and graduate from college. While student financial aid programs help students overcome financial barriers to higher education, TRiO programs help students overcome class, social, and cultural barriers to higher education.

The Federal TRiO Programs

- Upward Bound
- Educational Talent Search
- Student Support Services
- Educational Opportunity Centers
- Upward Bound Math and Science
- Veterans' Upward Bound
- Ronald E. McNair Post-Baccalaureate Achievement

Although the name "TRiO" initially came into use after the first three programs were authorized under the Higher Education Act, there are currently seven distinct programs that comprise the federal TRiO programs. Each plays a unique role in providing educational opportunity for eligible students.

Why TRiO?

TRiO programs help low-income / first-generation and disabled students achieve their dreams of continuing their education. According to federal guidelines, 67% of participants in any TRiO program must be both first-generation, low-income.

TRiO in Iowa

Overview

23 of Iowa's colleges and universities host 53 TRiO programs. These programs collectively received over \$16 million to administer services to over 16,800 Iowans during 2006-07.

| TRiO Program | Number of Programs | Number of Participant |
|----------------------------------|-----------------------|--------------------------|
| Upward Bound | 17 | 1,165 |
| Educational Talent Search | 9 | 8,125 |
| Student Support Services | 22 | 4,455 |
| Educational Opportunity Centers | 2 | 3,000 |
| Ronald McNair Post-Baccalaureate | 2 | 57 |
| Upward Bound Math Science | 1 | 57 |
| Total | 53 | 16,859 |

| TRiO in Iowa Works! | National Average* | lowa TRiO |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------|
| High School Graduation Rate | 83% | 98% |
| Post-secondary Enrollment Rate for High School Graduates | 25% | 85% |
| Post-secondary Completion Rate within 6 years of enrollment | 8.6% | 46% |
| *Statistics based on students from a family with an income less than \$36,000 Data Source: Post Secondary Education Opportunity | | |

Page 3



Page 2



Goal

The goal of Upward Bound is to increase the rates at which participants enroll in and graduate from institutions of postsecondary education.

Upward Bound serves high school students from low-income families and high school students from families in which neither parent holds a bachelor's degree. A major feature of Upward Bound is a 4-6 week summer component where students live on a college campus and receive services.

Services

- Instruction in math, laboratory science, composition, literature, and foreign language
- Instruction in reading, writing, study skills, and other subjects necessary for success in education beyond high school
- Academic, financial, and personal counseling
- Exposure to academic programs and cultural events
- Tutorial services
- Mentoring programs
- Information on postsecondary education opportunities
- Assistance in completing college entrance and financial aid applications
- Assistance in preparing for college entrance exams
- Work study positions to expose participants to careers requiring a postsecondary degree

- Central College

- Indian Hills CC

- Simpson College

- Des Moines Area CC

- Iowa State University

- St. Ambrose University

- Northeast Iowa CC (Calmar)

- University of Northern Iowa

Iowa Information

- <u>17 Upward Bound Programs</u>
 - Briar Cliff University
 - Coe College
 - Graceland University
 - Iowa Lakes CC
 - Luther College
 - Northeast Iowa CC (Peosta)
 Southeast Iowa CC
 - University of Iowa
 - Western Iowa Tech CC
- 141 School Districts served
- Funded to serve 1,165 students for 2006-07

Iowa TRiO Fact Book 2007

Page 4

An Iowa Success Story-Laura Nutt

Laura Nutt

Des Moines Area Community College Upward Bound Senior, Lincoln High School

Laura comes from a single parent family, her mother is on disability. Laura's family has been pretty negative when it comes to education. They find it snooty, unrealistic and a waste of time. She is truly a low income, first-generation student.



"My experience with the DMACC Upward Bound program has been one of the greatest opportunities of my life thus far. During the first semester of my senior year at Lincoln High School, I earned a 4.308 GPA, which raised my cumulative to 3.95. I've elected to take a full schedule this year, including four A.P. classes and two weighted classes. On top of maintaining my grades, I was working on a few college applications and with the help of my Upward Bound advisors, was able to finish them promptly. In addition, thanks to the Upward Bound program, I did not have to worry about application fees, a tremendous weight off of my shoulders and those of my mother as well.

I am now a prospective Iowa Hawkeye with a twenty-thousand dollar academic scholarship awaiting my arrival. I plan on using it to assist me in my studies at the College of Liberal Arts and Sciences. With a major in Ancient History and a double minor in International Studies and Political Science, I hope to break new ground for myself and my family by doing something none of them have ever accomplished, graduating from a four year university. I also plan to follow that up by doing my graduate studies at Brown University to earn a Doctorate in archaeology.

I can not put into words how much I owe to the DMACC Upward Bound and all the people who have been there to help me along the way."

| Iowa Outcomes 2006 | |
|---------------------------------------------------------------------------|------|
| Number of Students Served | 1218 |
| BOTH Low-Income and First Generation Participants | 79% |
| Yearly Retention Rate | 98% |
| High School Graduation Rate | 99% |
| Post-Secondary Education Enrollment Rate | 88% |
| 2006 HS Graduates Enrolling in 4-year Public | 35% |
| 2006 HS Graduates Enrolling in 4-year Private | 18% |
| 2006 HS Graduates Enrolling in 2-year Community College | 47% |
| *17 or 17 Programs reporting; 2005 or 2006 Annual Performance Report Data | |

Upward Bound

Educational Talent Search rch

Goal

The goal of Educational Talent Search (ETS) is to increase the number of youth, 6th-12th grades, from disadvantaged backgrounds who complete high school and enroll in the postsecondary education institution of their choice.

Talent Search also serves high school dropouts, to age 27, by encouraging them to re-enter the educational system and complete their education.

Services

- Academic, financial, career, or personal counseling including advice on entry or re-entry to secondary or postsecondary programs
- Career exploration and aptitude assessment
- Tutorial services
- Information on postsecondary education
- Exposure to college campuses
- Information on student financial assistance
- Assistance in completing college admissions and financial aid applications
- Assistance in preparing for college entrance exams
- Mentoring programs
- Special activities for sixth, seventh, and eight graders
- Workshops for the families of participants

Iowa Information

- 9 Educational Talent Search Programs
 - Briar Cliff University
 - Graceland University
 Iowa State University
- Central College - Iowa Lakes CC
- Southwestern CC
- University of Northern Iowa
- Southeastern CC
- Western Iowa Tech CC
- 100 School Districts served (may include middle school, high school, and alternative schools of some districts)
- Funded to serve 8,125 students for 2006-07



An Iowa Success Story-Beth Ann Thompson

Beth Ann Thompson

Iowa Lakes Community College ETS, SSS Alum B.A. Communication Studies, Iowa State University

"My family consists of my two older brothers, my mother and me. I am a statistic, the child of a lowincome, first-generation, single-parent household. Our lives were a constant struggle to simply survive, with no money and little hope.

I have worked since I was 14 years old, helped with family expenses, purchased my own clothing and vehicles. Additionally, I was an active participant in the Educational Talent Search and Student Support



Services programs. The educational and personal support I received from the TRIO Advisors was <u>instrumental</u> in my success. With their care, understanding and support, I learned to believe in myself and succeed, no matter what any other person said or did.

While involved in TRIO, I served as a mentor for middle school students through 'Success for Sixth' and at the Heartland Summer Camp. I was a founding member of Teens for Talent Search—a group chosen based on leadership potential, grade point average and overall ability to be exemplary.

I graduated in May of 2006 from Iowa State University, majoring in Communications Studies, minor in Sociology. I was fortunate enough to be awarded the Roy J. Carver Scholarship my junior and senior years. I am proud to say that I have achieved many personal successes. I am currently employed as the Marketing Manager for the new Wild Rose Casino & Resorts in Emmetsburg, Iowa.

lowa Outcomes 2006

| Number of Students Served | 8223 |
|-----------------------------------------------------------------------|------|
| BOTH Low-Income and First Generation Participants | 68% |
| Participants Advancing to Next Grade Level | 96% |
| High School Graduation Rate | 96% |
| Post-Secondary Education Rate | 81% |
| 2006 Graduates Enrolling in 4-year Public | 26% |
| 2006 Graduates Enrolling in 4-year Private | 18% |
| 2006 Graduates Enrolling in 2-year Public, Private, Voc-Tech | 56% |
| 9 of 9 Programs Reporting; 2005 & 2006 Annual Performance Report Data | |

Educational Talent Search

Iowa TRiO Fact Book 2007

Student Support Services es

Goal

The goal of SSS is to increase the college retention and graduation rates of its participants and facilitate the process of transition from one level of higher education to the next, particularly from 2-year degree programs to 4-year degree programs.

Student Support Services (SSS) may also provide grant aid to current SSS participants who are receiving federal Pell Grants.

Services

- Instruction in reading, writing, math, and/or study skills
- Tutorial services
- Academic, financial, and personal counseling
- Assistance in securing admission and financial aid for enrollment in graduate and professional programs
- Information about career options
- Mentoring
- Special services for students with limited English proficiency
- Direct financial assistance (grant aid) to current SSS participants who are receiving federal Pell Grants
- Assistance in securing admission and financial aid for enrollment in 4year institutions (2-year college SSS)

Iowa Information

- 23 Student Support Services Programs at 4-year and 2-year colleges
 - Briar Cliff University
 - Central College
 - Coe College
 - Graceland University
 - Iowa State University
 - Luther College
 - Simpson College
 - University of Iowa
 - University of Northern Iowa

- Des Moines Area CC - Eastern Iowa CC
 - Hawkeye CC
- Hawkeye CC
- Indian Hills CC
- Iowa Central CC
- Iowa Lakes CC
- Iowa Western CC
- Kirkwood CC
- North Iowa Area CC
- Northeast Iowa CC
- Northwest Iowa CC
- Southeast CC
- Southwestern CC
- Western Iowa Tech CC

Iowa TRiO Fact Book 2007

Page 8

An Iowa Success Story-Jessica Schmitt

Jessica Schmitt Northeast Iowa Community College SSS Alum Junior, Clarke College

Jessica Schmitt is a single mom raising a son and a daughter. As a full-time student at Northeast Iowa Community College, she became active in TRIO in April 2005 until her graduation in 2006.

Jessica dedicated every extra moment to her studies and it paid off. While at NICC, she held a 3.74 grade point average. She had a rough start trying to adjust to the ways of college as she grappled with her own religious beliefs. Although she blamed no one for any circumstances that may have not been the best for her while growing up, Jessica has blossomed because of her college experiences.



She is an enthusiastic non-traditional student. Many SSS advising sessions included conversations regarding what new ideas she has learned from her classes. Her academic performance accurately shows her potential in future endeavors. Jessica exemplifies the ideal TRIO—Student Support Services participant; she is an active member and a positive contributor to this grant.

Jessica found her calling while attending classes at Northeast Iowa Community College. By taking various social science classes, she realized her gift of helping others. People naturally relate to Jessica, because of her personal background and her ability to put others at ease. Jessica tutored for TRIO SSS and enjoys helping others learn as well.

Because of her personal experiences and hard work, Jessica won the Carver Scholarship. This scholarship enabled her to continue as a fulltime student at Clarke College in Dubuque, Iowa. She is pursuing her Bachelor's Degree in Social Work, with plans to be done in the spring of 2008.

| Iowa Outcomes 2006 | |
|-------------------------------------------------------------------|-------|
| Number of Students Served | 3786* |
| BOTH Low-Income and First Generation Participants | 69% |
| Yearly Retention Rate | 79% |
| Persistence to Graduation | 59% |
| Good Academic Standing | 89% |
| 2-Year Students Transferring to 4-Year College | 27% |
| Students Receiving Associate's or Bachelor's Degree | 46% |
| *20 of 23 programs reporting; 2006 Annual Performance Report Data | |

Student Support Services

Educational Opportunity Centers

Goal

The goal of Educational Opportunity Centers (EOC) is to increase the number of adult participants who enroll in postsecondary education institutions. An important objective of EOC is to counsel participants on financial aid options and to assist in the application process.

Services

- Academic advising
- Personal counseling
- Career workshops
- Information on postsecondary educational opportunities
- Information on student financial assistance
- Tutoring
- Mentoring
- Assistance in completing applications for college admissions, testing and financial aid
- Coordination with nearby postsecondary institutions
- Media activities designed to involve and acquaint the community with higher education opportunities

lowa Information

- 2 Educational Opportunity Centers in Iowa
 - Indian Hills Community College
 - University of Northern Iowa
- Serving 210 communities in 29 counties
- Funded to serve 3000 participants in 2006-07

| Number of Adults Served | 3000 |
|--------------------------------------------------------|------|
| BOTH Low-Income and First-Generation Participants | 74% |
| High School Dropouts/Stop-outs Re-entering High School | 23% |
| Post-Secondary Enrollment Rate | 45% |

Iowa TRiO Fact Book 2007

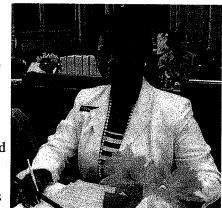
An Iowa Success Story-Deborah Berry

Several years ago Deborah faced an uncertain future. She wanted to go back to college and move beyond her career as a manager in retail sales. But the loans she defaulted on after earning an associate's degree from Hawkeye Community College were holding her back and she felt returning to school was not an option.

One day she took the advice of a friend and made an appointment with an UNI -TRIO Educational Opportunity Center counselor. One of the greatest challenges an adult person who wants to go back to

ŋ

Page 10



school faces is defaulted loans. The perceived hopelessness of the situation can lead to a belief that there is no hope. However, after meeting with an UNI-EOC counselor Deborah's life began to change and hope was alive once more.

The TRIO program at the University of Northern Iowa's Center for Urban Education helped her through the process of paying those loans and applying for college.

Since that day, she has achieved many accomplishments in her life both academically and professionally. In 1998, she received her Bachelor of Science degree in Public Administration from Upper Iowa University and has been working toward her Master's degree.

Professionally after college, she obtained a position with the Waterloo Community Schools as an Education Site Coordinator of after school programs for at-risk youth. This position required a degree in higher education – a degree she now had. And as one opportunity lead to another, in January of 2000, Deborah was elected to serve as Waterloo's 4th Ward City Councilwoman, serving over 14,000 constituents. Today, she holds the position of State Representative for House District 22 in the Iowa State Legislature, representing over 30,000 constituents.

In addition to these accomplishments, Deborah was also honored in 2003 as one of four people receiving the National TRIO Achievers Award during the Council of Opportunity in Education's annual conference in San Diego.

Deborah's accomplishments both academically and professionally show her strong determination. Her accomplishments reinforce the idea that education is the key to preparing us for future leadership roles and also show how TRIO plays an important role in assisting individuals to accomplish their goals.

Page 11

McNair Post-Baccalaureate Achievement

Goal

The goal of McNair is to increase the attainment of the Ph.D. by students from underrepresented segments of society.

This program is designed to prepare participants for doctoral studies through involvement in research and other scholarly activities.

Institutions work closely with participants through their undergraduate requirements, encourage their entrance into graduate programs, and track their progress to successful completion of advanced degrees.

Services

- Research opportunities for participants who have completed their sophomore year of college
- Mentoring
- Summer internships
- Tutoring
- Academic counseling
- Assistance in securing admission and financial aid for enrollment in graduate programs
- Seminars and other scholarly activities designed to prepare students for doctoral studies

Iowa Information

- 2 McNair Programs: Iowa State University & University of Northern Iowa
- Funded to serve 57 students for 2006-07

An Iowa Success Story-Dawniece Trumbo

Dawniece Trumbo Iowa StateUniversity McNair Scholars B.S. Marketing 2007

Dawniece will graduate from Iowa State University this spring with a degree in Marketing. This fall she will begin working on her Master's degree in Public Health.

I applied to the McNair program as a junior and was accepted. From that time, I was shown the path to graduate education and given necessary preparation along the way.



McNair has provided me the confidence, incentives, and opportunities to make the dream of obtaining the Ph.D. a reality. For example, I have a wonderful faculty mentor to help me complete my research project; I have used McNair issued fee waivers for the GRE and to apply to various graduate programs; and the conferences have been excellent preparation for my future. I can confidently say that I wouldn't be where I am today had it not been for the McNair program. The prestige of being a McNair Scholar will follow me always. Thank you McNair!

| Iowa Outcomes 2006 | |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Number of Students Served, 2005-06 | 57 |
| Number Completing Bachelor's Degree* | 181 |
| Number Enrolling in Post-Baccalaureate Education | 90 |
| Graduates Enrolling in Post-Baccalaureate Education | 52% |
| Number Attaining a PhD | 4 |
| 2 of 2 programs reporting; 2006 Annual Performance Report Data *Number reported since the inception of the McNair program at ISU and UNI | |

Page 12

McNair Post-Baccalaureate Achievement Page 13

Upward Bound Math Science ce

Goal

The goal of Upward Bound Math Science (UBMS) is designed to help students recognize and develop their potential to excel in math and science and to encourage them to pursue postsecondary degrees in these fields.

This program is a specialized Upward Bound with math and science centers, designed to strengthen the math and science skills of participating students.

Services

- Summer programs consisting of intensive math and science training
- Year-round counseling and advisement
- Exposure to university faculty who do research in math and science
- Computer training
- Participant-conducted scientific research under the guidance of a faculty member or graduate student serving as the participant's mentor

Iowa Information

- 1 UBMS program at University of Northern Iowa
- Funded to serve 57 students for 2006-07
- Students from across Iowa have the opportunity to participate in UBMS. In 2005-06, participants came from Sioux City, Davenport, Council Bluffs, Waterloo, Columbus Junction and St. Ansgar.

| Number of Students Served | 57 |
|---------------------------------------------------|------|
| BOTH Low-Income and First-Generation Participants | 75% |
| Yearly Program Retention Rate | 81% |
| High School Graduation Rate | 100% |
| Post-Secondary Enrollment Rate | 93% |

Page 14

Iowa TRIO Fact Book 2007

Student Support Services Students Upward Bound Location Briar Cliff University Briar Cliff University 75 Central College Central College 130 Coe College Coe College 75 Des Moines Area CC Des Moines Area CC 55 Eastern Iowa CC Graceland University 50 Graceland University Indian Hills CC 50 Hawkeye CC Iowa Lakes CC 64 Indian Hills CC Iowa State University 50 Iowa Central CC 124 Luther College Iowa Lakes CC Northeast Iowa CC-Peosta 50 Iowa State University Northeast Iowa CC-Calmar 50 Iowa Western CC Simpson College 50 Kirkwood CC Southeastern CC 50 Luther College St. Ambrose University 67 North Iowa Area CC University of Iowa 99 Northeast Iowa CC University of Northern Iowa 76 Northwest Iowa CC Western Iowa Tech CC 50 Simpson College Talent Search Location Students Southeastern CC/ Carl Sandburg College (IL) Briar Cliff University 1000 Southwestern CC Central College 1000 University of Iowa Graceland University 800 University of Northern Iowa Iowa Lakes CC 800 Western Iowa Tech CC Iowa State University 1000 Educational Opportunity Center Students Southeastern CC 600 Indian Hills CC Southwestern CC 800 University of Northern Iowa University of Northern Iowa 1300 McNair Program Western Iowa Tech CC 800 Iowa State University

1000 2000 Students 35 University of Northern Iowa 22

Students

200

200

210

200

190

180

160

225

175

200

250

175

175

160

200

160

160

160

250

180

350

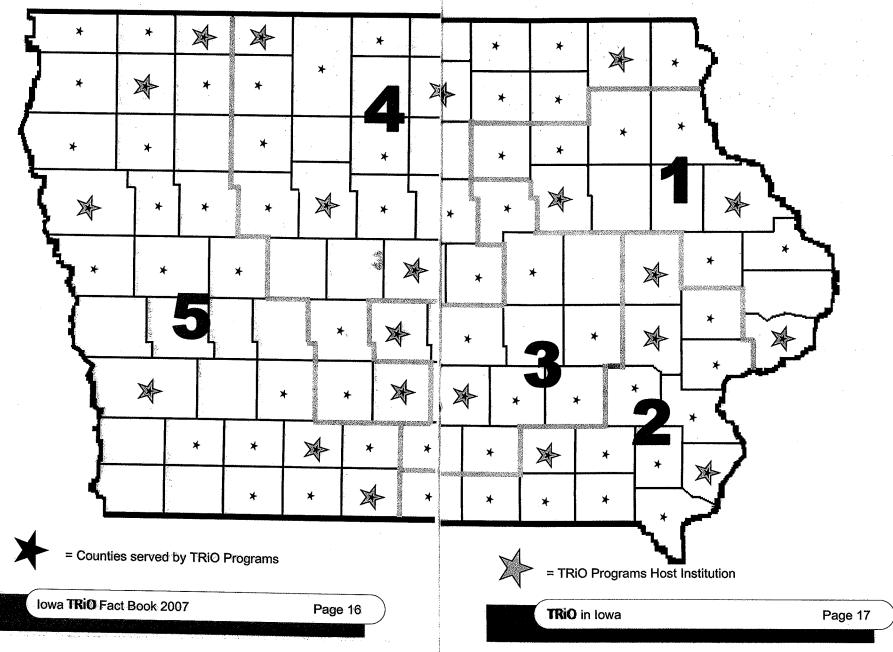
200

175

TRiO in Iowa

Page 15

Iowa Congressional Districts





TRIO in Iowa Works!

TRiO programs in Iowa have a proven success rate.

Participants in the pre-college TRiO programs (Talent Search, Educational Opportunity Center, Upward Bound, Upward Bound Math/Science) graduate from high school and enroll in college at a higher rate than that of their peers, regardless of background.

| Iowa TRiO Pre-College Programs | Iowa TRiO | State of Iowa |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|
| High School Graduation Rate | 98% | 84.5% * |
| College Enrollment Rate | 85% | 43.7% ** |
| *2003-04 Iowa High School Graduation Rate **2003-04 Low-Income College Participation Rate for Iowa Source: Iowa Higher Education Opportunity Data Book | | |

Participants in college-level programs such as Student Support Services and McNair are more committed to persisting to graduation and receiving their degree than those not in such programs.

Iowa TRiO College Programs

| Domini di successi | Iowa TRiO | State of Iowa |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|
| Persisting to Graduation | 59% | 50% |
| Bachelor's Degree Attainment* | 83.2% | 24.3% |
| Compares Graduation Rate from 4-year SSS programs to Iowans 25 | | |

vears and older with a Bachelor's Degree

Source: Iowa Higher Education Opportunity Data Book

Iowa TRiO Fact Book 2007

Page 18

The Future of TRiO in Iowa

Bridging the Gap

Currently, there are 27 TRiO programs in Iowa that serve middle and high school students. These programs are funded to serve 9,347 students. **Pre-college TRIO programs in Iowa are only able to serve 15.5% of the eligible population.** In 2005, the number of Iowa K-12 students eligible for the National School Free Lunch Program was 118,303. If 60,000 of these students are 5-12 graders, then we are under-serving this population of Iowans. Students eligible for the free lunch program are also eligible for TRIO.

Regarding TRIO programs that serve college students, there are 25 programs serving 4,512 students. In 2003-04, there were 67,449 Pell Grant recipients attending Iowa public and private, 2– and 4-year institutions. Pell Grants are awarded to the most financially needy students. Thus, college TRIO programs in Iowa are only able to serve 6.7% of the eligible population.

The Cost of Level-Funding & Policies

The Department of Education recommended in the 2006-2010 Talent Search grant competition that these programs serve fewer school districts and to serve closer districts more intensely. In Iowa alone, 25 school districts and 750 students have lost services due to this policy.

Level funding the past 4 years has strained programs' ability to recruit and retain quality staff members and serve students most effectively in the college preparation and retention process.

IA MAEOPP

For more information on TRiO programs in Iowa, contact: Jessica Rohrig, President of Iowa MAEOPP Advisor, Educational Talent Search Iowa State University 0113 Student Services Building, Ames, IA 50011 515.294.3673 jrohrig@iastate.edu

TRiO