TRO



For more information on TRIO: Montana Aspire - www.aspireonline.org/montana Regional Aspire - www.aspireonline.org Council for Opportunity in Education - www.coenet.org U.S. Department of Education TRIO Home page www2.ed.gov/about/offices/list/ope/trio

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This booklet was designed by Barb Waters, Outreach Advisor for the Upward Bound and Talent Search programs at MSU Billings.

Montana TRIO Fact Book 2018

Federal TRIO Programs U.S. Department of Education

Overview

What is TRIO?

Our nation has asserted a commitment to providing educational opportunity for all Americans regardless of race, ethnic background, or economic circumstance. In support of this commitment, Congress established a series of programs to provide educational opportunity for low-income, first-generation, and Americans with disabilities. These programs are funded under Title IV of the Higher Education Act of 1965 and are referred to as the TRIO programs. 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.

TRIO in Montana is working

In fact, when we compare Montana TRIO students to cohort groups of students from the same demographic (low-income, firstgeneration, and/or disabled), the students receiving TRIO services are more likely to enroll and graduate from a postsecondary education (PSE) program.

The Current Numbers....

27% of low-income HS grads enroll in PSE nationally*

74% of low-income MT TRIO students enroll in PSE***

8% of low-income students complete a Bachelor's degree in 6 years** 28% of low-income MT TRIO students complete a Bachelor's in 6 yrs***

100%

Statistics based on students coming from families with income less than \$36,000 *Data Source: Postsecondary Education Opportunity, October 2010, Number 220 **Data Source: Postsecondary Education Opportunity, November 2010, Number 221

***14-year average of Montana Upward Bound APR data

The Federal TRIO Programs

Upward Bound—Services include instruction in math, science, language arts, foreign language and other skills necessary for success in college; academic, financial, and personal counseling; assistance in completing college entrance and financial aid applications; and career exploration.

Educational Talent Search—Services include academic, financial, career, or personal counseling; tutorial services; exposure to college campuses; assistance in completing college admissions and financial aid applications; special activities for 6th, 7th, and 8th graders; and workshops for the families of participants.

Educational Opportunity Centers—Services include academic advising, personal counseling, and career advising; help in completing applications for college admissions, testing, and financial aid; and financial and economic literacy activities.

Upward Bound Math & Science—Services include summer programs consisting of intensive math and science training; year-round counseling and advising; exposure to university faculty who do research in math and science; computer training; and scientific research conducted under the guidance of a faculty or graduate student mentor.

Veterans' Upward Bound—Services include intensive basic skills development for GED completion; refresher classes for subjects required in college; academic, financial, and personal counseling; tutorial services; assistance in completing college entrance and financial aid applications; and assistance in securing veterans' services.

Student Support Services—Services include academic tutoring; assistance in college course selection; assistance in completing financial aid and scholarship applications; financial and economic literacy education; assistance in applying to graduate and professional programs; assistance in transferring from two-year to four-year programs; individualized personal, career, and academic counseling; and mentoring.

Ronald E. McNair Post-Baccalaureate Achievement—Services include academic counseling; research opportunities and mentoring from faculty; summer internships; tutoring; assistance in securing admission and financial aid for enrollment in graduate programs; and seminars and other scholarly activities designed to prepare students for doctoral studies.

0%

Upward Bound

TRIO

Purpose

Upward Bound (UB) works to increase the rates at which participants enroll in and graduate from PSE. Classic UB serves high school students from low-income families and high school students from families in which neither parent holds a bachelor's degree.

Locations



Montana Outcomes





Jessica Hughes

Jessica Hughes is a proud graduate of the MSU Bozeman's Master's of Professional Accountancy program and now loves her career as a CPA. As a young child, she dreamed of many professions that involved going to college, but neither of her parents went to college or talked about it with her. While Jessica's childhood was good, life hit rock bottom as a teenager. After her mom's divorce, they suddenly

found themselves struggling to get the bare necessities in life, even though her mom worked 2 or 3 jobs at a time. At age 16, several events happened that could have easily derailed Jessica's future. Jessica's mother ended up in prison, which meant that Jessica had to move away from her friends to live with her dad. She also had to move away from the Upward Bound program that she was a part of in Billings. Jessica also became pregnant and had her first child. Lonely and struggling to support her daughter, Jessica persevered to graduate from high school and never gave up on getting to college. Even though there was not an UB program in the town where Jessica was living, emails and phone calls helped her stay in touch with her former program. It was this support that kept her encouraged. At times when Jessica felt like giving up, she would ask herself, "What would Upward Bound say if I quit?" The UB program provided her with so much more than a fun activity to do through the summer and school year. It provided her with the belief in herself that she has the ability and support to charge forward, day by day, to reach her graduation day.

"I hope UB makes a big impact in the lives of other students struggling to get to, and through college, just like it did for me." 2018 Montana TRIO Fact Book

Educational Talent Search

TRIO

Purpose

The goal of Educational Talent Search (ETS) is to increase the number of youth, 6th-12th grade, from disadvantaged backgrounds who complete high school and enroll in the PSE institution of their choice. Educational Talent Search also serves high school dropouts, to age 27, by encouraging them to re-enter the educational system and complete their education.

Locations



Montana Outcomes



(2016-2017 ED Annual Report Data)



Shanell Lavallie

Shanell Lavallie's foster parents took in Shanell and her brothers at a young age with a vision of giving them a better life. Being raised with the Mcgillis family in Great Falls opened many opportunities for Shanell, such as receiving her education and understanding the true meaning of family. Shanell is a second-year student at Salish Kootenai College where she is pursuing a Bachelor's

Degree in Elementary Education. Receiving her education degree will be the foundation of all the things she wants to accomplish in her life. Shanell has always enjoyed working with the support systems that have taken her through high school to college. She has attended the MCIP Reach Higher Montana College Simulation Program. She was a student speaker on the youth panel at the Montana Child Abuse and Neglect Conference. In addition, as a 2017 FosterClub All Star, she completed a seven-week internship at FosterClub headquarters in Seaside, Oregon. She is currently the president of the Montana Chaffee Youth Advisory Board. TRIO has been a key program in assisting her current success in completing her academic dreams.

"Once you receive your education, no one can ever take it away from you. It's your foundation; it's your life. It's up to you."

TRIO

Upward Bound Math-Science

Purpose

The goal of Upward Bound Math-Science (UBMS) is to help high school students recognize and develop their potential to excel in math and science and to encourage them to pursue PSE degrees in math and science, and ultimately careers in the math and science profession.

Locations



Montana Outcomes

This program is newly funded in 2018-19. Program outcome data are not yet available.



Heather Martin

Heather Martin is one of the first students to be accepted into the new Upward Bound Math-Science program at Montana Tech. Heather is currently a senior at Butte High School. Heather was selected for the new Math-Science UB program because of her desire to study a STEM field in college and also because she has the grit and determination to succeed in this arena. Prior to being accepted into the new

Math-Science program, Heather was a participant in Montana Tech's classic UB program, which she considers a turning point in her life. "Being away from home allowed me to learn how to advocate for myself while transitioning into an independent and confident freshman." This experience helped carry her through her high school career and provided support when she struggled and a sounding board for her most difficult decisions. Heather credits Upward Bound with helping her gain the confidence to raise the bar of what she believed she could achieve. She has had the opportunity to conduct research in a state of the art facility with college professors while still in high school. Heather is honored to be one of the first students accepted into the new Math Science Upward Bound program. "I have no doubt that this experience will set me apart from my peers in Butte and across the state."

"Upward Bound has always been there for me and has had my best interests and wellbeing in mind."

Veterans' Upward Bound

Purpose

The goal of Veterans' Upward Bound (VUB) is to increase the rates at which participating veterans enroll in and graduate from PSE. Veterans' UB serves low-income, first-generation military veterans who are preparing to enter PSE.

Locations



1 program **MSU** Northern **MSU Billings**)

students

Montana Outcomes





Bri Prolo

When asked to describe herself, Bri Prolo first claims to be "more stubborn than most." That stubborn determination has pushed her to excel in college, something that once felt impossible for her. Bri admits she was never motivated to work hard in school until she was told that there was absolutely no way she could graduate high school with her class. Accepting that challenge, Bri dug in and managed

to put together enough passing credits to graduate on time. College was not an option she considered for herself and chose instead a career in the military, enlisting in the Navy. It was a good plan until an injury during her second deployment derailed it. After leaving the military, she tried to continue in the medical field but the lack of civilian licensure limited her options. She considered enrolling in college for a nursing degree more than once, but grew frustrated with the lack of assistance with the process. As her children entered school, she again considered college, but this time she did it with a clear career plan and support from Veterans' Upward Bound. VUB answered her guestions and walked her through the process of enrolling in college. The refresher classes helped Bri to see that the qualities that made her a fine soldier - persistence, discipline, commitment to a job well done, and a sense of responsibility for herself and others - made her an excellent student. Bri is currently in her third semester majoring in Elementary Education and is thriving in an academic environment that once held no appeal for her. Her 3.96 GPA surprises only her.

"VUB provided support on the days I doubted my abilities and needed a listening ear."

10

Student Support Services - 4 year TRIO

Purpose

The goal of Student Support Services (SSS)/4-year projects is to increase college retention and graduation rates of participating students. SSS provides opportunities for academic development, assists students with basic college requirements, and serves to motivate students towards the successful completion of PSE. SSS may also provide grant aid to current participants who are receiving federal Pell Grants. In 2015-2016, 382 Bachelor's degrees were earned by MT SSS partipants.

Locations



Montana Outcomes





Noah Davis

Noah joined Montana Tech's SSS program as a first-generation, lowincome student from Billings. In high school, academics came fairly easy to Noah but the demanding course load of a Metallurgical and Materials Engineering student proved to be very difficult, especially when coupled with family issues at home. Noah often had to leave school to tend to family in Billings. Through all of these struggles,

the SSS Program kept him grounded. He became the face of the office by working as a Resident Assistant for the summer Upward Bound program, GEAR Up summer camp, and as an AmeriCorps team member. Noah experienced an academic burn-out his senior year and decided to take a year off to volunteer as an AmeriCorps Team Leader. During this time, Noah became a father and returned to his studies with a new found purpose and determination. He earned his first 4.0 for a semester at Montana Tech as a 5th year senior. His hard work over the past 5 years is paying dividends as Noah recently accepted a position as a Metallurgical Engineer with RIO TINTO in Salt Lake City. Noah is a wonderful example of grit while embracing the selflessness and sense of family in the TRIO community. "I make a lot of jokes about how the ladies in our TRIO office are my second moms. But honestly I don't know a better way to describe them. They have shown me compassion and empathy in the face of my problems. As well as occasionally setting me straight with some brutal honesty."

"They have enforced through hard work, diligence, and relying on my strengths that I can accomplish anything."

2018 Montana TRIO Fact Book

Student Support Services - 2 year TRIO

Purpose

The goal of Student Support Services (SSS)/2-year projects 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. SSS may also provide grant aid to current participants who are receiving federal Pell Grants. In 2015-2016, 228 degrees or certificates were earned by MT SSS participants.

Locations



Montana Outcomes





Clarissa Stenstrom

Clarissa Stenstrom is a senior at Salish Kootenai College (SKC) and is on track to receive her Bachelor of Social Work Degree in June of 2018. Clarissa currently carries a 3.4 grade point average and is working diligently on her capstone research which is entitled "Realizing Our Power: Tribal Youth Resiliency." Clarissa is a true leader and has come far from the shy, timid student when she first enrolled in college. She is an active student

and has been increasingly involved in many ways at SKC and in the community. She has served as a Family Support Specialist in the Partnership for Children and worked for the Center of Prevention and Wellness at SKC as the Violence Prevention Education Intern. During her employment, she helped to increase compliance with the Campus Save Act section of the Violence against Women Act of 2013. Clarissa was named the first Miss SKC and held the responsibility as the Head Woman Dancer and created the SKC Pow-Wow poster as her Capstone Project in Media Arts. That year she helped to raise over \$11,000.00 for the event and sponsored a "Honoring Dress Makers" Contest and a Song Makers Hand Drum Special during the powwow. Clarissa continues to excel as a student and has received scholarships from the SKC Foundation. the Winnebago Tribe Higher Education Assistance Scholarship, Briar Diggs Scholarship for Artists, and the American Indian College Fund. Clarissa also received the SSS Grant Aid twice and was a Peer Mentor for Student Support Services. Currently Clarissa has been accepted to the prestigious Brown School of Social work where she hopes to complete her Master's degree before applying to Law school.

100%

McNair Post-Baccalaureate Achievement TRIC

100%

Purpose

The goal of The McNair Scholars Program is to promote equity in graduate school enrollment by encouraging the completion of doctoral degrees by low-income, first generation or underrepresented minority students. The program facilitates each student's successful application to graduate school and better equips them with confidence, knowledge and skills for meaningful and relevant contributions to their professional career endeavors.

Locations



Montana Outcomes





Dewey Brooke

Dewey Brooke graduated from Montana State University in 2012 with highest honors with a degree in Biochemistry, all while being active and in excellent standing in the Honors College. Dewey came to college as a former Upward Bound student from Pony, MT. "Being a part of the TRIO family both in high school and college gave me confidence that I could achieve my career goals. I always knew I wanted to be a

doctor and conduct meaningful research." As a McNair Scholar, Dewey worked on a research project exploring the mechanisms of phospholipase activity in adeno-associated virus particles using state of the art equipment like liquid-chromatography and mass spectrometry under the guidance of his McNair Mentor. Upon graduation, Dewey spent a year conducting research at the University of Alabama – Birmingham. Following this research internship, he applied and was accepted in to their MD/PhD Medical Scientist Training Program. *"I am so thankful to have had the support of the McNair Program at MSU, I know that the services it provided made me a more confident and competent student."* With his projected graduation in 2023, Dewey will be the McNair Scholars Program first student to attain a MD/PhD.

"The McNair Scholars Program was instrumental in giving me the confidence and support I needed to pursue my goals."

TRIO in Montana

Program Location	Students	Funding
Student Support Services - 4 year		
Montana State University Billings	258	\$321,708
Montana State University Northern	240	269,299
Montana Tech of the University of Montana	120	232,265
Montana State University Bozeman	140	232,265
Rocky Mountain College	250	307,187
University of Great Falls	230	304,714
University of Montana Missoula	375	430,437
University of Montana Western	160	261,387
Program Total	1,773	2,359,262
Student Support Services - 2 year		
Blackfeet Community College	170	311,263
Chief Dull Knife College	90	149,273
Flathead Valley Community College	350	341,237
Fort Peck Community College	175	285,635
Salish Kootenai College	230	308,197
Helena College, University of Montana	140	232,265
Program Total	1,155	1,627,870
Student Support Services Combined Total	2,928	3,987,132
Educational Talent Search		
Montana Office of the Commissioner of Higher Education	1,287	633,204
Montana State University Billings	600	291,264
Montana Tech of the University of Montana	510	247,476
Program Total	2,397	1,171,944
McNair Post-Baccalaureate Achievement		
Montana State University Bozeman	25	226,600

Program Location	Students	Funding
Classic Upward Bound		
Fort Belknap Indian Community	77	341,857
Montana State University Billings	77	346,706
Salish Kootenai College	87	382,140
University of Montana Missoula	77	356,313
Montana Tech of the University of Montana	69	303,929
Program Total	387	1,730,945
Veteran's Upward Bound		
Montana State University Northern	155	351,230
Math Science Upward Bound		
Montana Tech of the University of Montana	60	263,938
	-	
Upward Bound Combined Total	602	2,346,113
Grand Total for 25 programs	5,952	\$7,731,789

(FY 2017 US Department of Education Data from Federal TRIO Website)

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