



RevUp Evaluation

Findings through Year 3

TAACCCT – initiative design

- Evidence-based strategies
- Career pathways
- Online and technology-enabled learning
- Alignment with workforce system and other stakeholders
- Sector strategies and employer engagement

TAACCCT – in practice

- Modernizing programs
- Enhanced connections to industry
- Institutional efficiencies
 - Adding exit points/shortening programs
 - Proactive student services
 - Aligning program outcomes
- Connections between higher education and workforce systems

RevUp

- Large TAACCCT grant
- 13 colleges
- ~40 new or redesigned credential programs
- More than 250 impacted courses

Fall
2013

Grant award

Fall
2014

Programs
Implemented

Spring
2016

Industry-Recognized Credentials

- Challenging data context
- ~ 75% of current RevUp students reporting earning one or more industry recognized credentials
 - 85% expect to do so before graduation
- Connections with industry and program consistency

Workforce Navigators - Recruitment

- 18% of students reported speaking to a WFN to determine if the program was right for them
- Of those who consulted multiple individuals, 38% reported that WFN had the greatest impact on choosing a program
 - College staff or faculty rated second (19%)

Navigators – Industry connections

- WFN from 7 colleges have contacted 579 different employers
- WFN have visited 173 employers (30%)
- Employer contacts and visits address:
 - RevUp program opportunities
 - Hiring and placement opportunities
 - Curriculum feedback.

Enrollment and retention

- Enrollment: 33% increase vs. 17% decline for other 2-year programs
- Retention: 68 percent (vs. 61 percent for all 2-year programs)

Certificates of Technical Skills

- Income effects vary
 - Less-than-1-year certificate in welding
 - +\$904 gain in income in North Carolina
 - No effect in Virginia
- Increased likelihood of employment
- RevUp implementation in process

Promising: Proactive Awarding of CTS Degrees

- GFC MSU adopts proactive approach to awarding CTS and encouraging students to return to college
 - Waived graduation fee
 - Assistance to students to complete graduation paperwork
- Cuts # of “unsuccessful” student outcomes in half, from 40% to 20%

Navigators – Job placement

Which of the following resources helped you most in your job search?

Role	Percent responses
WFN	42
College faculty	40
One or more other students	20
Someone else at this college	7
College career services office	7
No one at the college did this	29

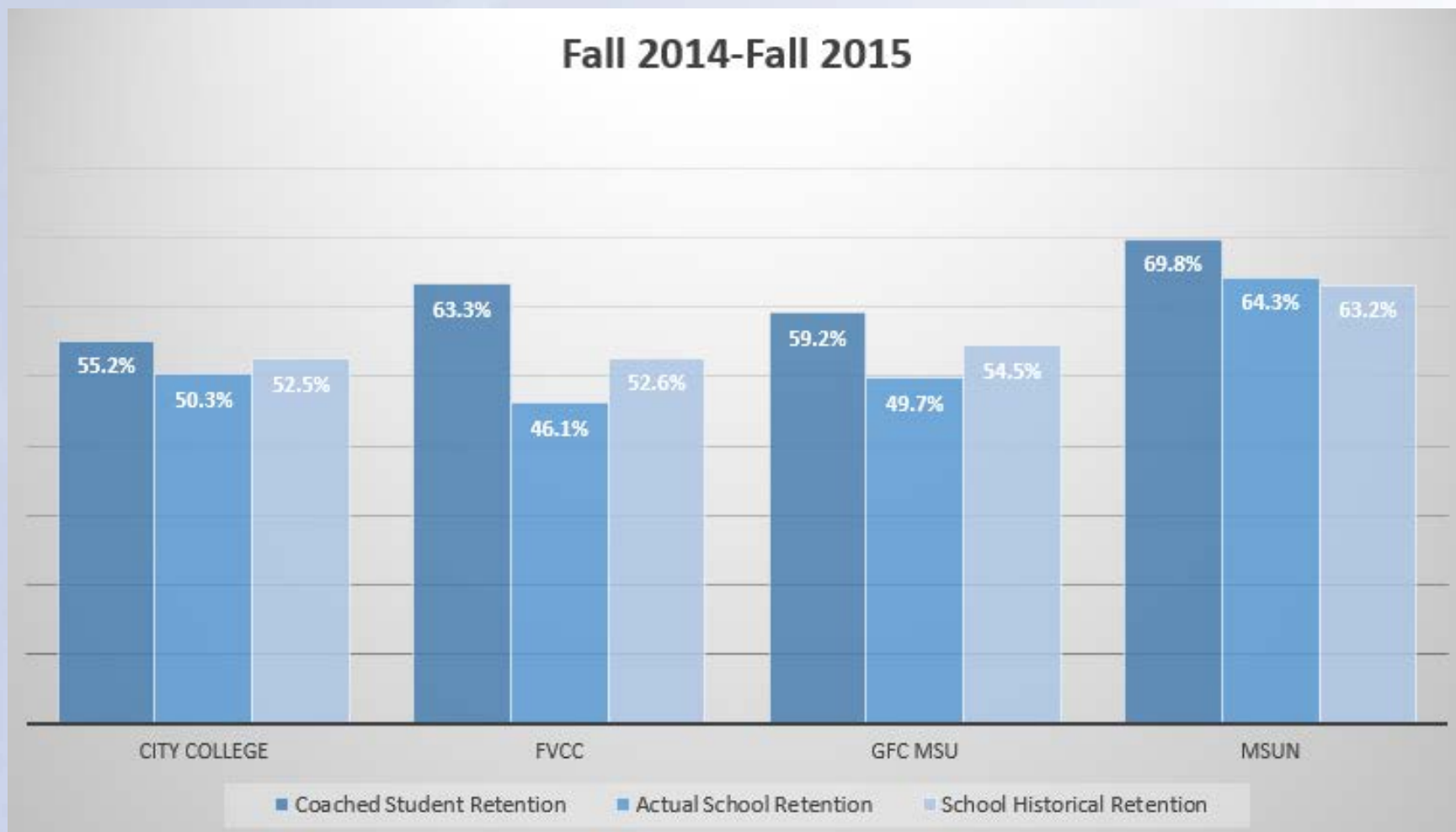
Preliminary outcome data

- Pre/post RevUp increase in credential earning rate
- Pre/post program income:
 - \$14 to \$22 an hour
 - \$29K to \$46K annually

Coaching

- Coaching associated with 3 to 10 percent higher retention for first-time students
- Overall retention rate difference: 76 percent vs. 66 percent
- Caveat: The most motivated students may participate in coaching
- Insights on students' experiences and program quality

InsideTrack Coaching Retention Results



Montana data from Erik Rose at OCHE and Maya Tsidulko at FVCC. Takes into account all new and transfer students who earned a degree and those who transferred to another school in the system.

Aggregate Project Goals and Outcomes

- Overall Participant Goal: 3,419 participants served (described as coached students and program participants in grant application)

- To date:
 - roughly 2,239 program participants served
 - 1,153 students (not duplicated) served through coaching
 - 3,392 Total

Project Goals and Outcomes

Program area	Program #	IRCs	CTS (1 semester)	Stacked Credentials	Participant goal on track
Gas and Oil	2 of 4	Yes	NA	NA	No
CDL	10 of 7	Yes	NA	NA*	No
Diesel	3 of 2	--	No	No	No
Energy Tech	1 of 2	Yes	Yes	1 of 1	No
Machining	8 of 9	Yes	5 of 8	5 of 8	No
Industrial maintenance	3 of 5	Yes	3 of 3	3 of 3	No
Industrial Electronics	3 of 5	Yes	3 of 3	3 of 3	No
Welding	12 of 12	Yes	7 of 12	7 of 12	Yes

Project Goals and Outcomes

Activity	Deliverable status
NCRC	Participant goal met
Sector partnerships	1 launched
Apprenticeship	Pathways to apprenticeship agreements
Foundational math (Helena, Missoula, and Northern)	Implemented; not on track to meet participant goal
InsideTrack Coaching	Participant goal met
National Career Readiness Certification (NCRC)	Participant goal met
Entrepreneurship certificate	Curriculum developed; participants limited to Missoula

Navigators - Retention

How helpful have conversations with the Workforce Navigator been about...

	Helpful/Very Helpful
connecting with tutoring or academic support centers?	84
locating non-academic support services?	80
time management	83

Course sharing/Systemic changes

- Coursesharing
 - Manufacturing classes
 - Program development
- Collaboration across colleges
 - Enhanced cross-program connections and consistency
 - Aligning program outcomes
- Increased collaboration between 2-year colleges and MT DLI

More Information

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