

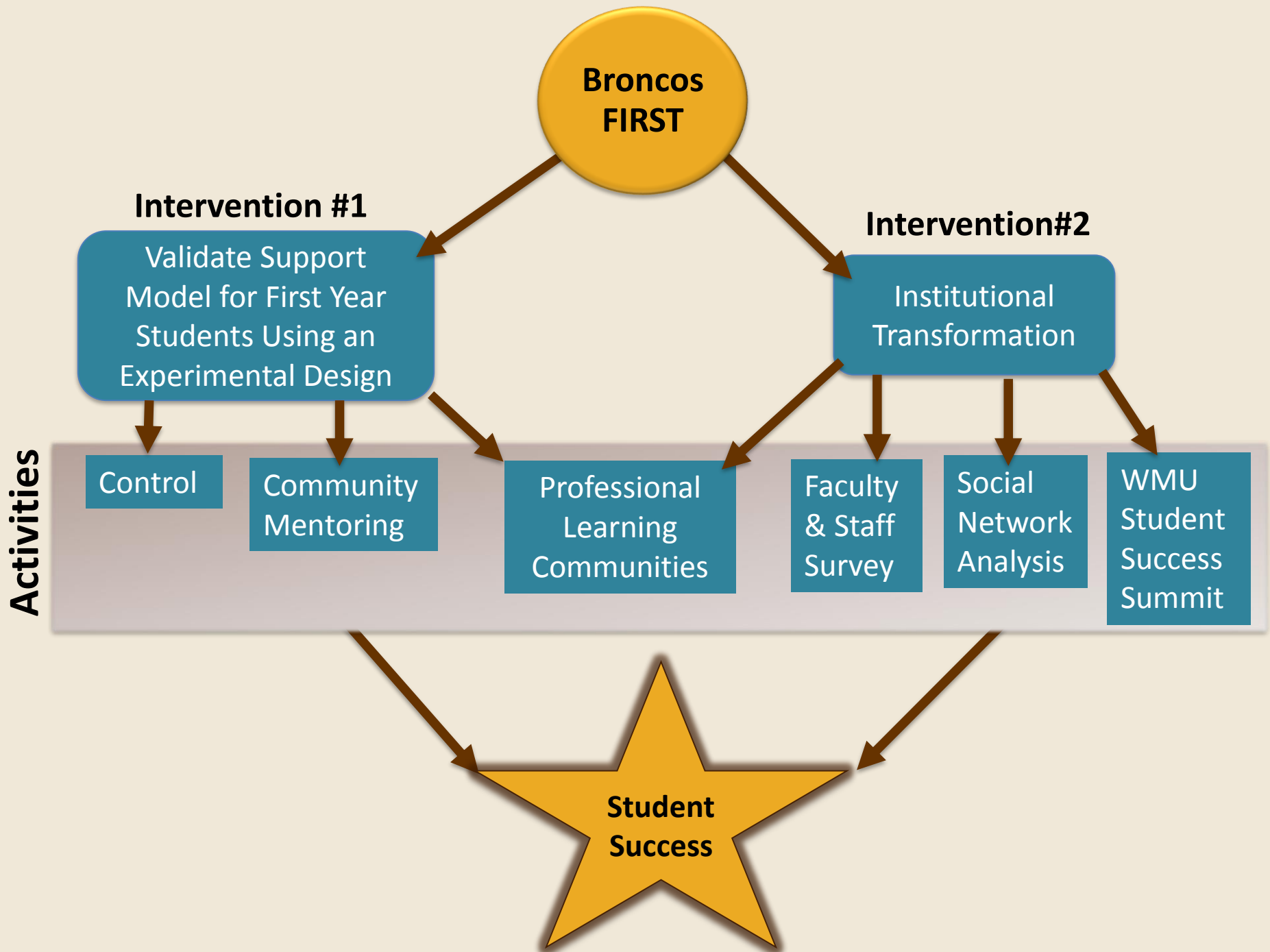


Broncos FIRST



Center for Research
on Instructional Change in
Postsecondary Education

WESTERN MICHIGAN UNIVERSITY



Institutional Impact- Student outcomes

For Current Students

Broncos FIRST positively influences*:

Second-Semester GPA:

BF = 2.65/Control = 2.47

First-Year GPA:

BF = 2.82/Control = 2.71

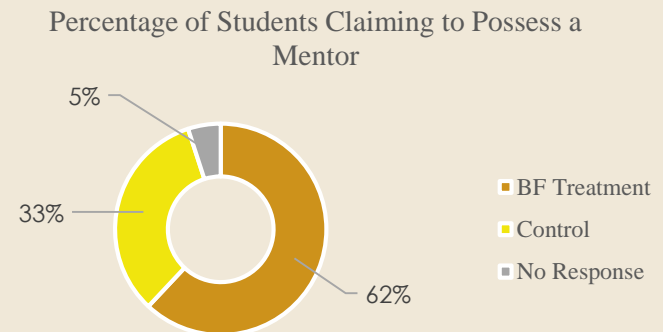
- **Developing a clearer sense of what they wish to accomplish in college and engage in mentoring relationships ($M_{BF}=0.48$, $M_{Control}=0.16$)**
- **Feeling more deeply emotionally, socially, and financially supported than when they first entered ($M_{BF}=0.12$, $M_{Control}=0.02$)**

*Current findings trend toward significance.

For Persisting Students

Mentorship influences behavior and beliefs. Those with mentors report stronger:

- Developmentally focused relationships with faculty and staff
- Engagement with peers
- Mental preparedness for academic challenges



Institutional Impact- Campus Community

- **1,096** employee survey responses
- **505** Student participants
- **286** Student Success Summit participants
- **46** Community mentors
- **40** Professional Learning Community (PLC) members

Student Success Summits

Is a valuable professional development opportunity ($M=3.54/4.00$)

“Proactively support less advantaged students in particular - be mindful of their non-academic challenges and think of ways to accommodate/help” –

Administrator, WMU Employed, 16+ Years

Provides useful information to improve student interaction ($M=3.39/4.00$)

“I plan to incorporate the consolidated list of support services for students into the student success contract developed for a course I am teaching” –

Faculty/Instructor, WMU Employed 11-15 Years

Institutional Impact-Moving Forward

PLC Projects

- 6 projects are in progress with interdisciplinary groups of faculty and staff across campus.

Transformational Initiative

- Broncos FIRST in collaboration with other campus programs will inform the Learning communities defined in the President's Transformational Initiative **Success@WMU.**



Final Thoughts

Through CRICPE and Broncos FIRST, WMU is becoming a national leader in experimental research on student success and institutional transformation.

This work is leading to significant improvements at WMU and other institutions nationally.



For additional information visit our website:

<https://wmich.edu/changeresearch>

or E-mail Us!

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