#### Examining belonging pathways across diverse institutions to understand belonging at your school

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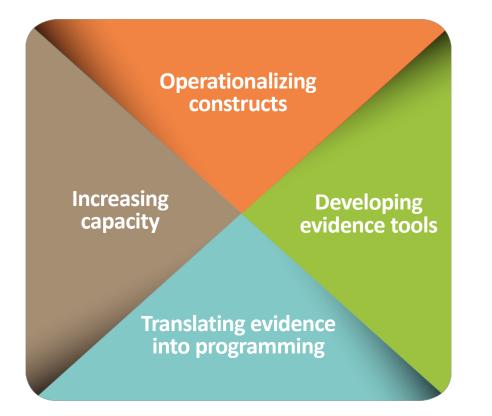




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#### **Wellbeing Collaborative**







### Agenda



- Why does school belonging matter for students?
- Wellbeing Assessment findings
  - Relationship between belonging and:
    - School characteristics (Size, public/private, region)
    - Individual characteristics (Age, GPA, intersectionality)
- Group discussion of implications for practice & future research (intermittent)





# Why does school belonging matter?





# Thinking from a student's perspective, what does it mean to **belong** at your school?



**Questions about perceived fit drive belonging** 



## Can someone like me belong here?



## **Concerns relevant to belonging**



- Connection
  - Are there people here whom I can connect to?
- Value
  - Do people here value (people like) me?
- Alignment
  - Is this a setting in which I want to belong?





# Pathways to school belonging







Joey tries to teach his pet rock how to swim.



# **Belonging pathways & outcomes**



#### Pathway items

- Faculty or staff help
- Friends help
- People are friendly to me
- Positive academic experiences
- Positive activity experiences

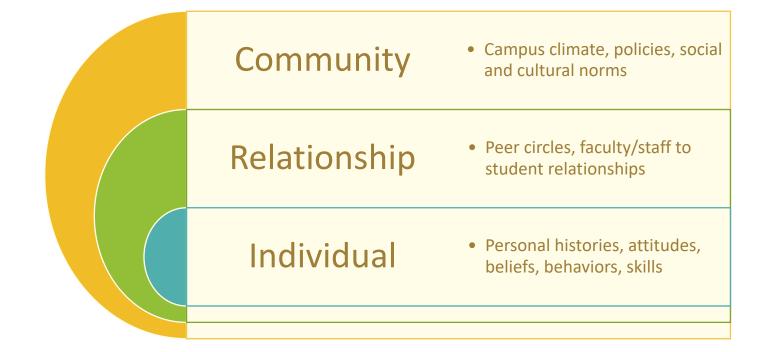
#### Outcome items

- I feel a sense of belonging to my school
- I feel accepted at my school
- I feel included at my school



#### **Ecological model**







#### **Research Question**



# How do belonging pathways explain the effects of institutional and student variables on belonging?









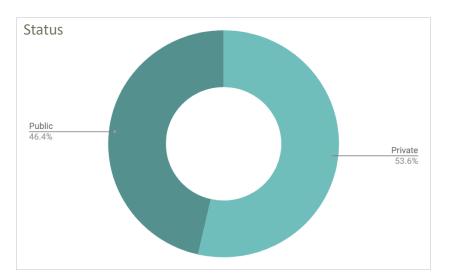
## Sample makeup: School





Undergrad Enronnent				
223				
)948				
24				
1772				

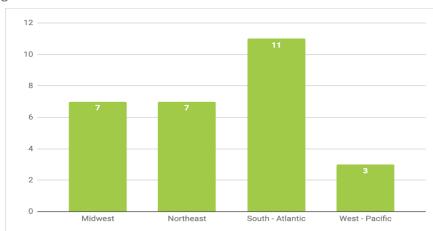
Lindorgrad Enrollmont



WAKE FOREST

UNIVERSITY

#### Region



#### Sample makeup: Student







#### **Measures**



#### Belonging outcomes

- I feel a <u>sense of</u> <u>belonging</u> to my school
- I feel <u>accepted</u> at my school
- I feel <u>included</u> at my school

#### Belonging pathways

- •There are <u>faculty or staff</u> who help me feel like I belong at my school.
- •I would <u>have to change myself in</u> order to feel like I fit in at my school.
- •People at my school are <u>friendly</u> toward me.
- •I belong to a <u>group of friends</u> at my school who are important to me.
- •I regularly participate in at least one <u>activity</u> that helps me feel like I belong.
- •The <u>academic experiences</u> I have had at my school help me feel like I belong.
- •There are <u>campus programs and</u> <u>events</u> that help me feel like I belong at my school.

#### Student characteristics

- GPA
- Age
- # of historically marginalized/ underrepresented identities held
  - Non-cisgender
  - Transgender
  - Non-heterosexual
  - Non-White

#### School characteristics

- Size (Undergrad enrollment)
- Public/ Private
- Region



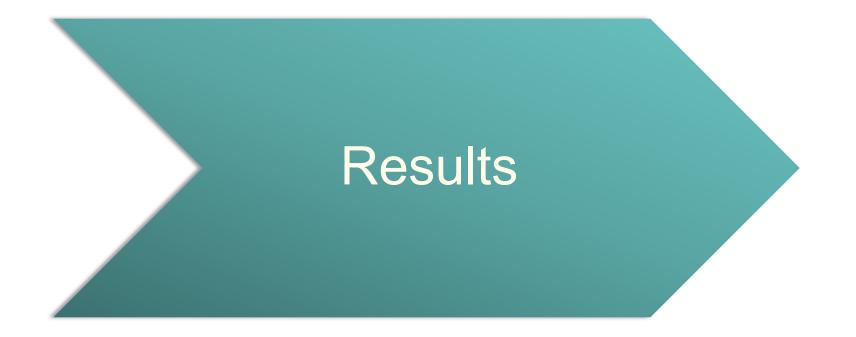
### Analyses



- Mplus
  - MLR (for FIML and robust errors)
  - RMSEA <= .05, CFI >= .95, SRMR <= .05
- Multi-step structural equation modeling (SEM)
- Results are standardized (STDYX)



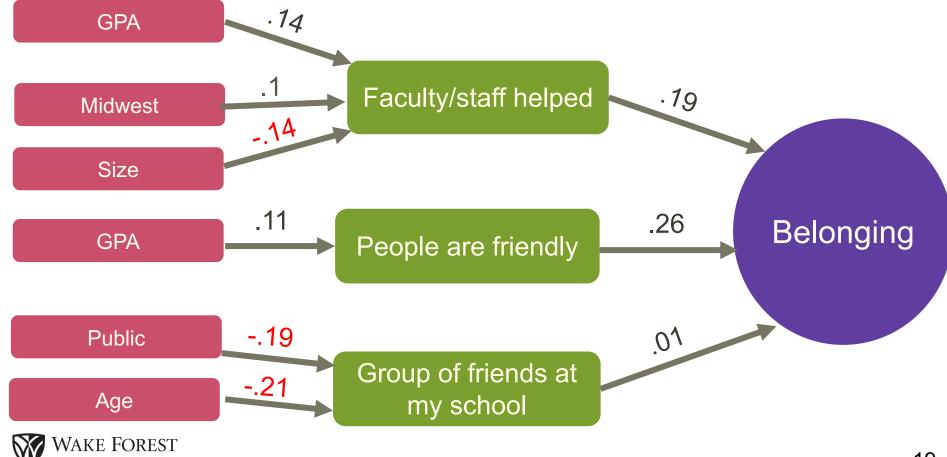


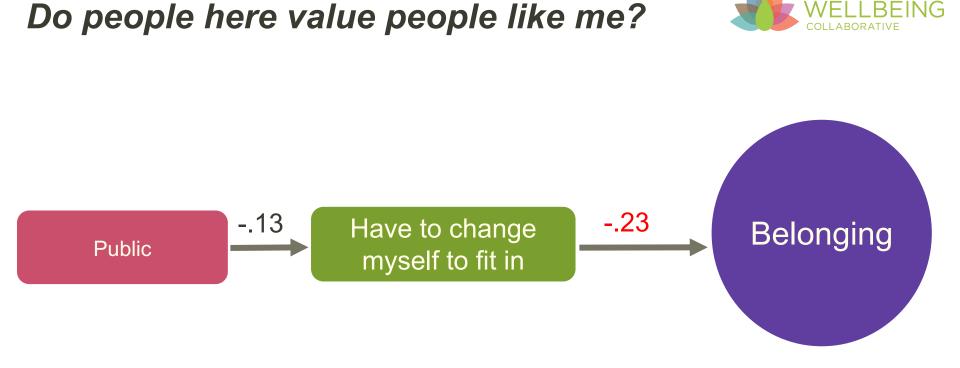




#### Are there people here I can connect to?



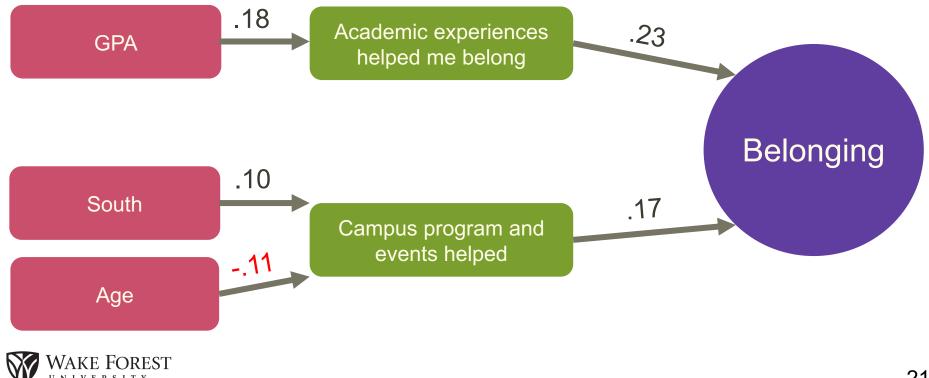






Is this a setting in which I want to belong?





# marginalized identities	06	Academic experiences helped me belong	.23	WELLBEING COLLABORATIVE
# marginalized identities	09	People are friendly	.26	
# marginalized identities	02	Faculty/staff helped	19	
# marginalized identities	.06	Have to change myself to fit in	23	Belonging
# marginalized identities	05	Campus program and events helped	.17	
# marginalized identities	08	Group of friends at my school	.01	22

#### **Future Directions**



- Do schools in different regions show different pathway relationships?
- Do campus composition statistics play a role?
- Do the pathways differ based on the time of the semester?
- What questions do you think we should look at?



#### Thank you for attending!





