

How Well Do We Know Our Students - Analysis Results

Thank you to: Emma, J Dianne, Jo French, Jeremy, Amie

Process

- Circles (res life), Check marks (faculty), X's (learning coaches), and Triangles (changed from first time)
- Inputted data into spreadsheet
- Excluded Triangles because I did not know what it changed from
- Combined all check marks, circles, and x's into one number for each "knowability" category

Basic Data

Knowability

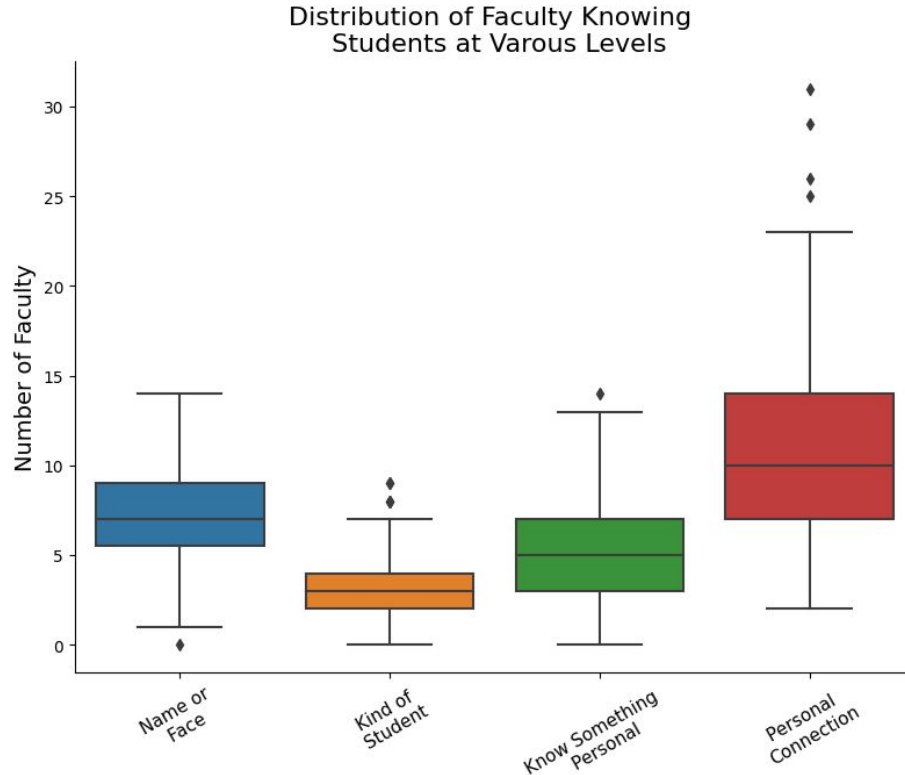
Student Name	Grade	Gender Identity	Name / Face	Kind of Student	Know Something Personal	Personal Connections
Student 1	12	Male	3	4	7	4
Student 2	9	Female	2	6	10	23

Personal Connections = Personal Connections Column Only

Factors Investigated

- General Knowability Distribution
- Gender Identity
- Boarding Status
- Recreation Credits Earned vs. Number of Personal Connections
- Total Community Service Hours vs. Number of Personal Connections
- Behavior Instances vs. Number of Personal Connections
- Length of Time at WA vs. Number of Personal Connections

General Distribution

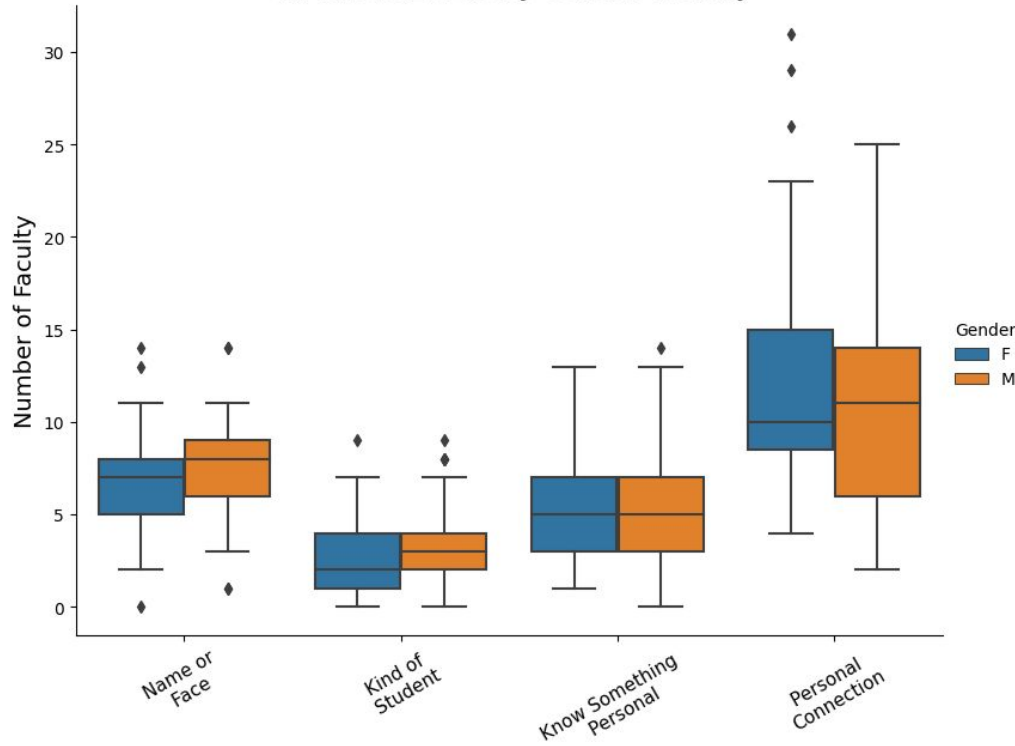


Key Takeaways:

- 75% of Students have 6 or more personal connections
- 6 Students had fewer than 4 personal connections

Gender Identity Distributions

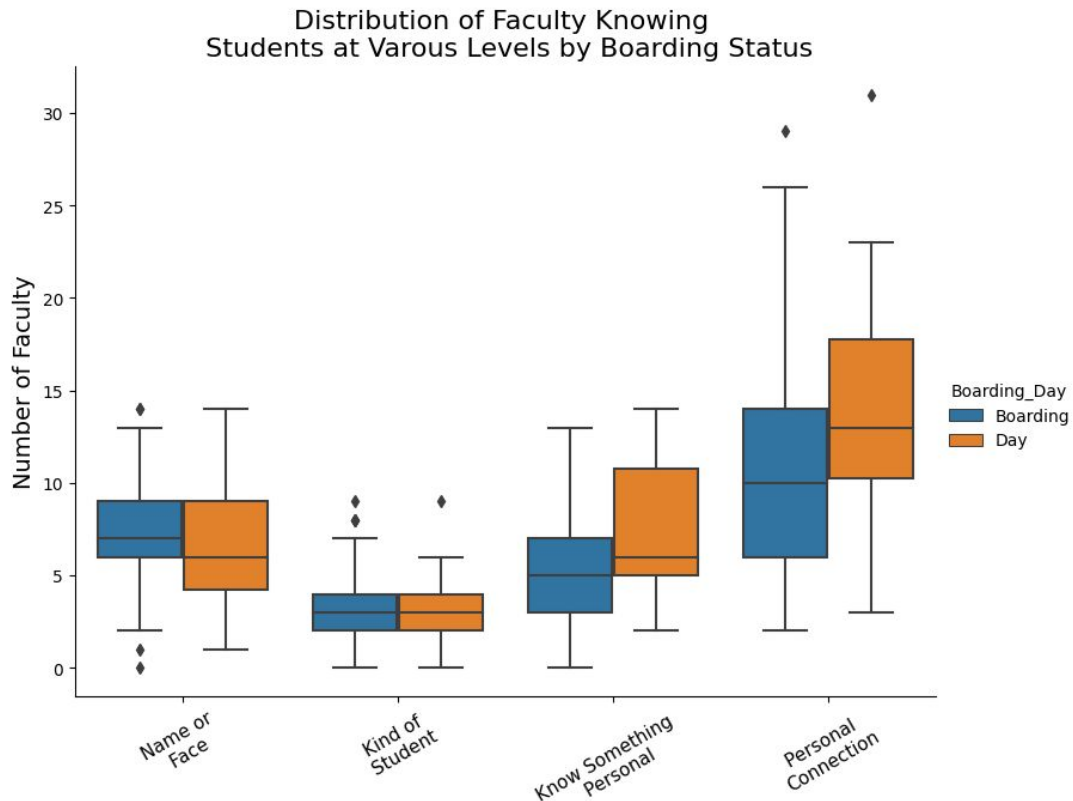
Distribution of Faculty Knowing Students
at Varous Levels by Gender Identity



Key Takeaways:

- Females tend to have slightly higher numbers of personal connections.
 - Could be affected by fewer females.
- Similar distributions with each gender identity

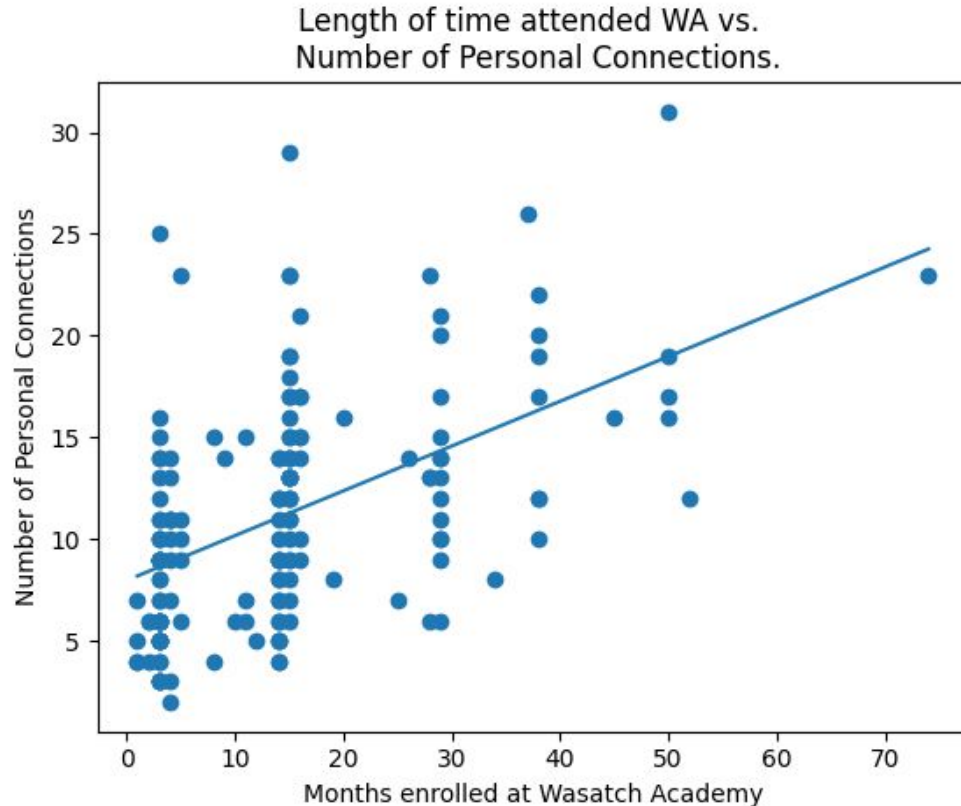
Day vs. Boarding Distributions



Key Takeaways:

- Day students have higher number of personal connections
 - Day: 13.9
 - Boarding: 10.7
- Wondering if that is because of faculty/ staff children at WA?

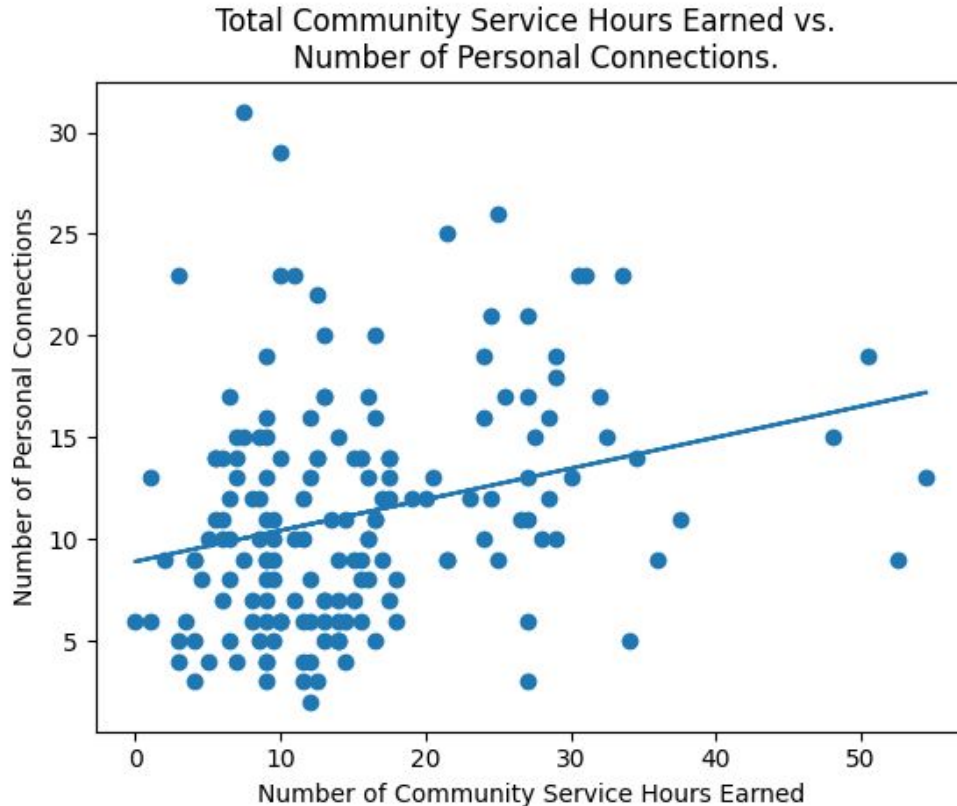
Length of Time at WA vs. Personal Connections



Key Takeaways:

- Medium to Strong Correlation

Community Service vs. Personal Connections

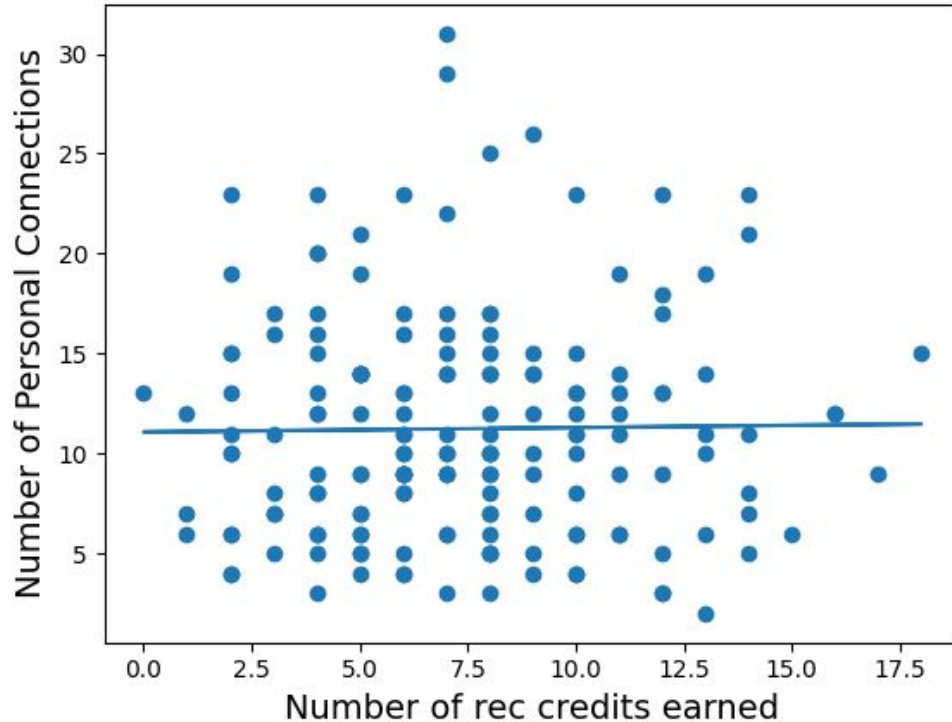


Key Takeaways:

- Small to no correlation.

Recreation Credits vs. Personal Connections

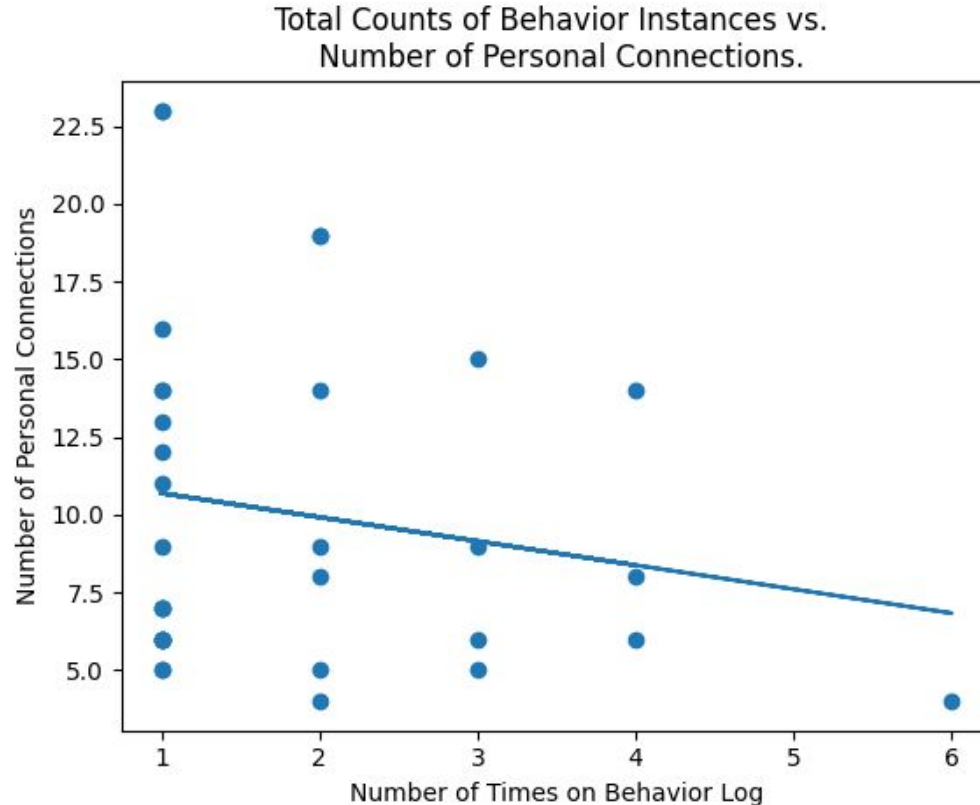
Total Recreation Credits Earned vs.
Number of Personal Connections.



Key Takeaways:

- No correlation.
- Future project of collecting recreation data to analyze this further?

Behavior Instances vs. Personal Connections



Key Takeaways:

- No correlation.

Future Work

- Looking more deeply at recreation data and recording more than just rec credits.
 - Is there a better way to take student attendance on recreation trips
- Curious if we were able to compare student knowability to retention of students.
- Students of Concern vs. Student Knowability
- Possible Continuation of this Exercise

Questions??