

University of Arkansas Campus Transportation Plan

Volume II - Appendices

Final Report
November 2005



MEMORANDUM

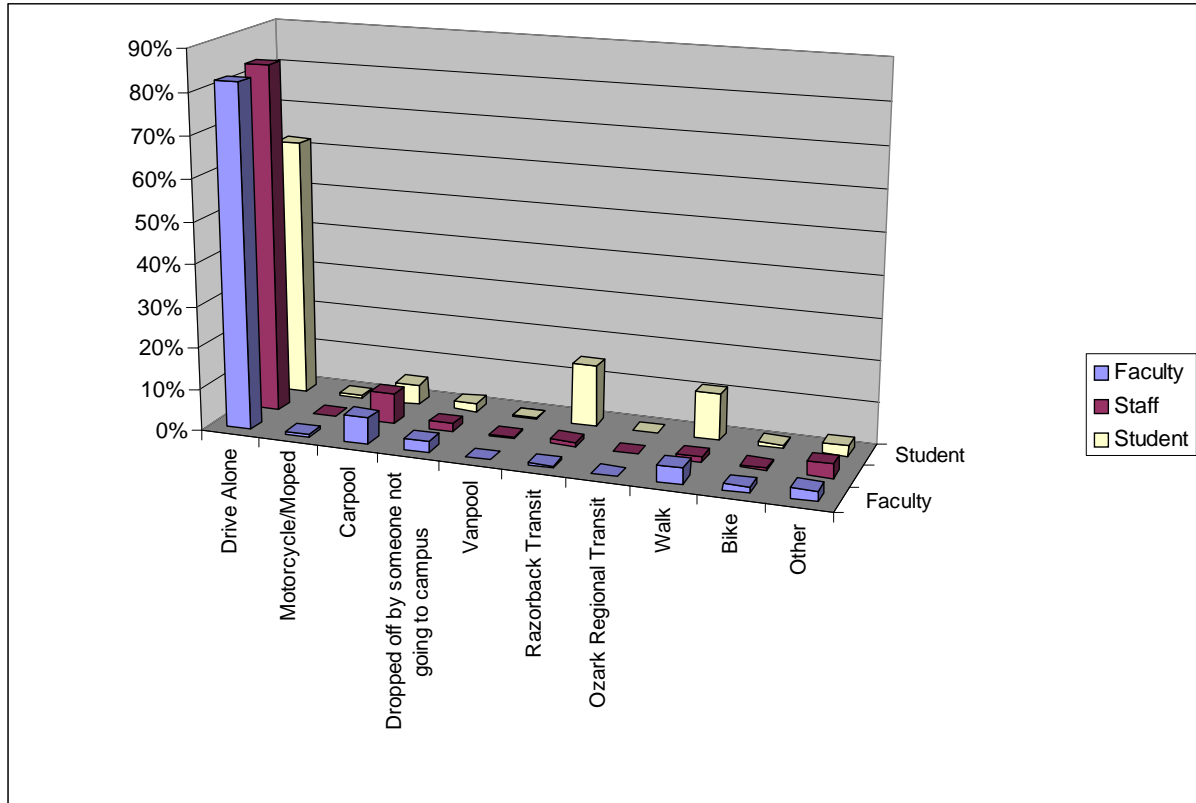
To: Kevin Santos, University of Arkansas
From: George Alexiou, P.E.
Date: November 4, 2005
Subject: Commuter Survey Analysis

The attached pages summarize in graphic form the analysis of the University of Arkansas Commuter Survey, conducted in Fall, 2004.

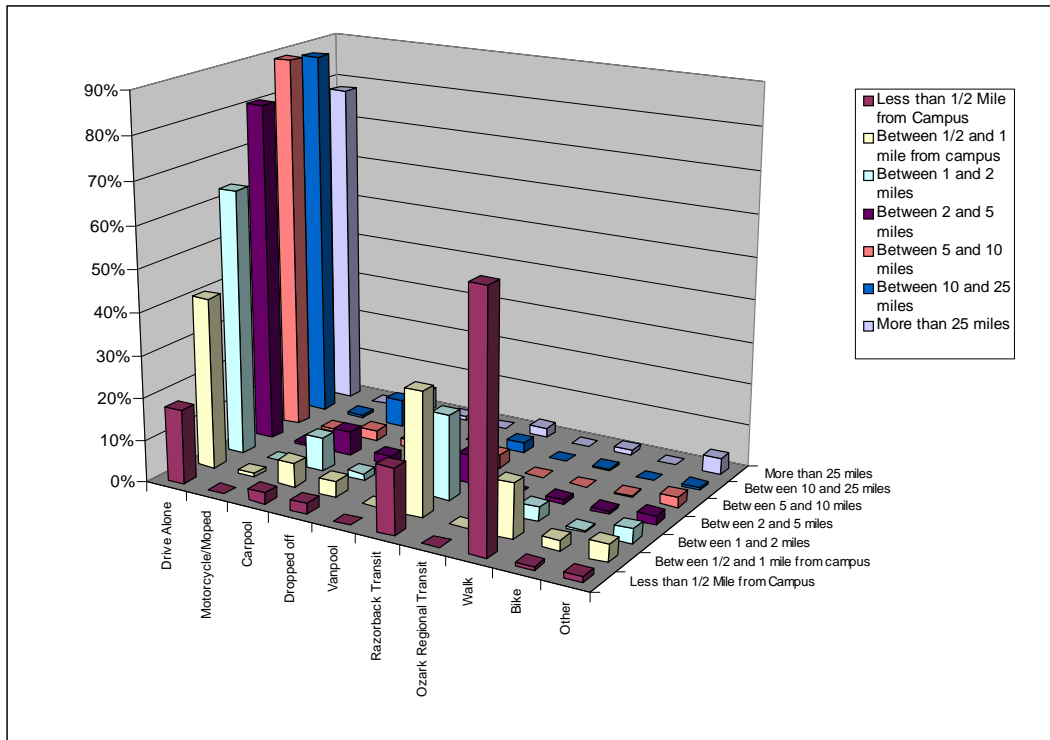
Some background facts of the survey include:

- 20 questions asked about travel patterns and the potential to change those patterns
- 5,173 responses, of which:
 - 3,362 were students
 - 1,712 were employees
 - 99 were from other groups
- Included a free response question that asked respondents about any additional general comments they had about parking and transportation at the University
- Respondents were provided with an e-mail address to send responses directly to the consultants

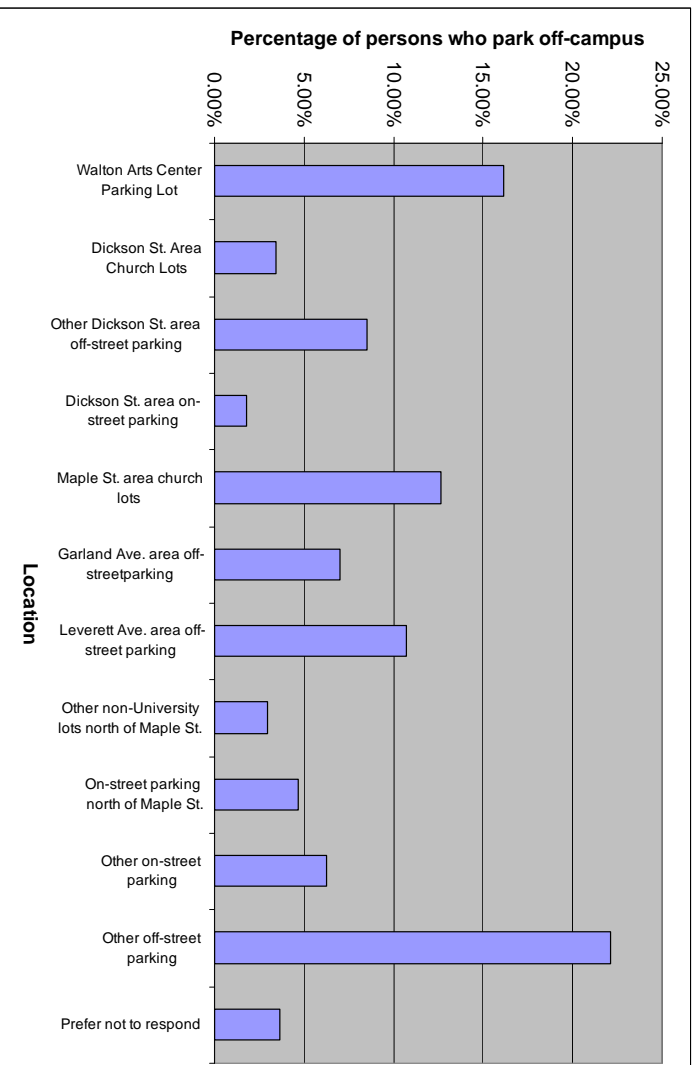
Mode vs. Campus Population



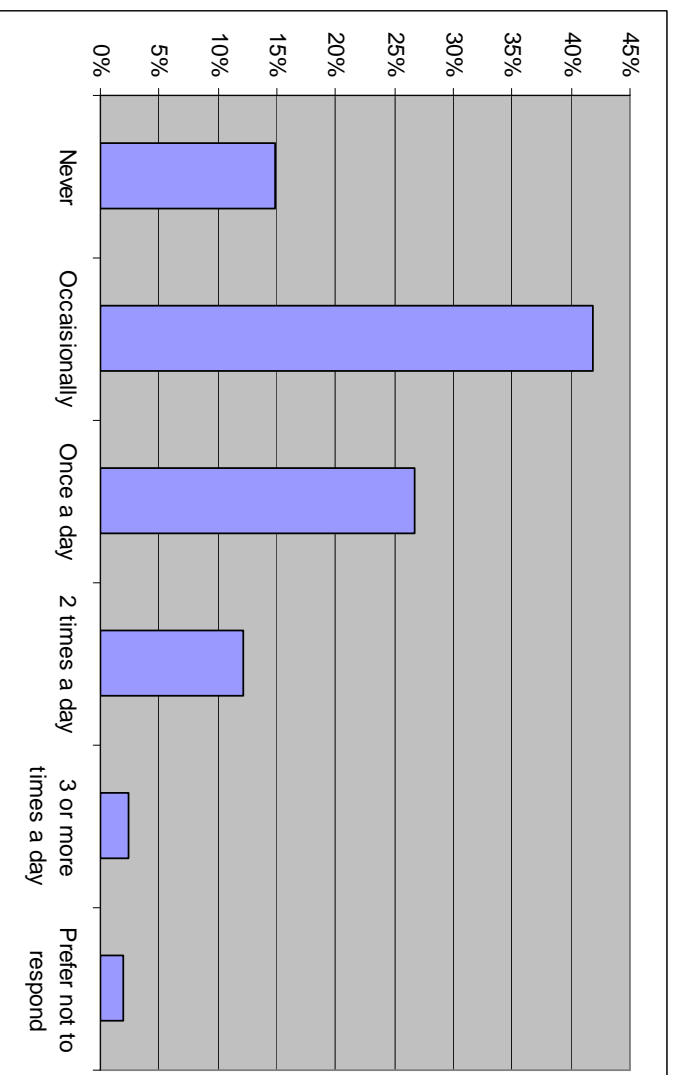
Mode vs. Distance to Campus



Off Campus Parking Locations



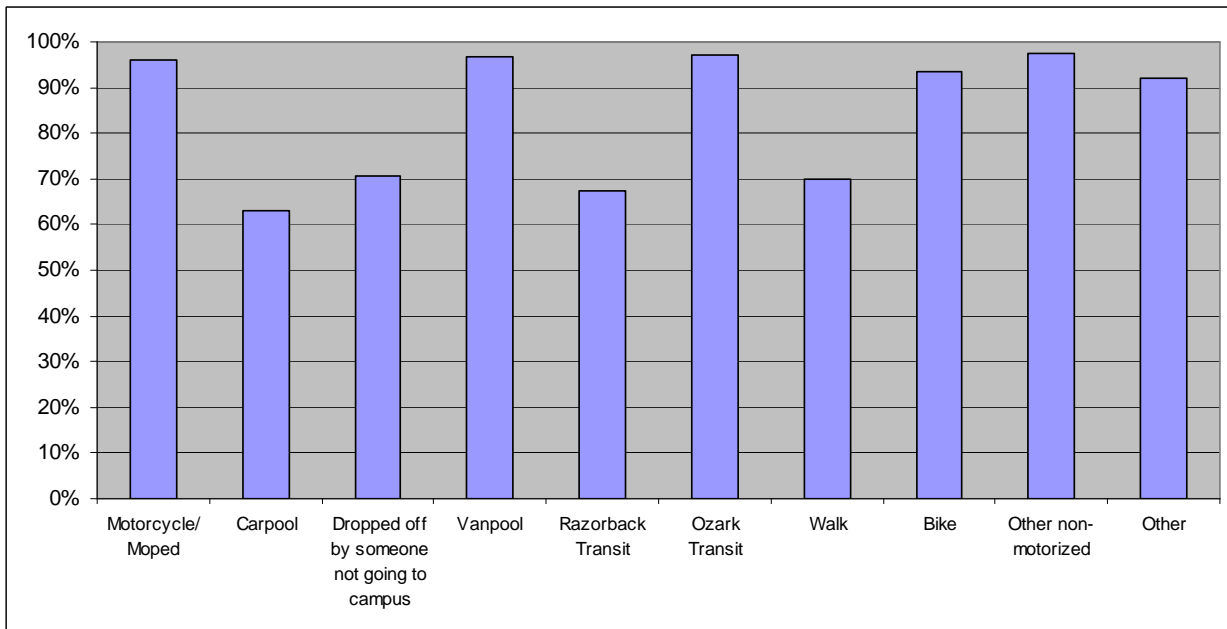
Number of times persons leave campus on a daily basis



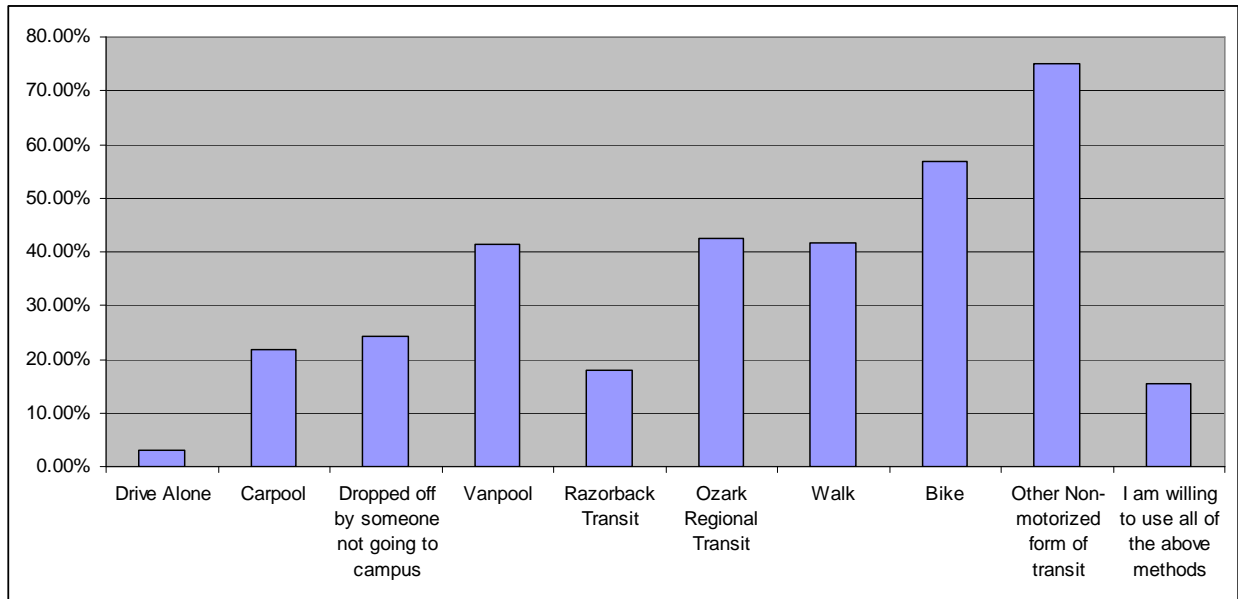
Reasons for leaving campus



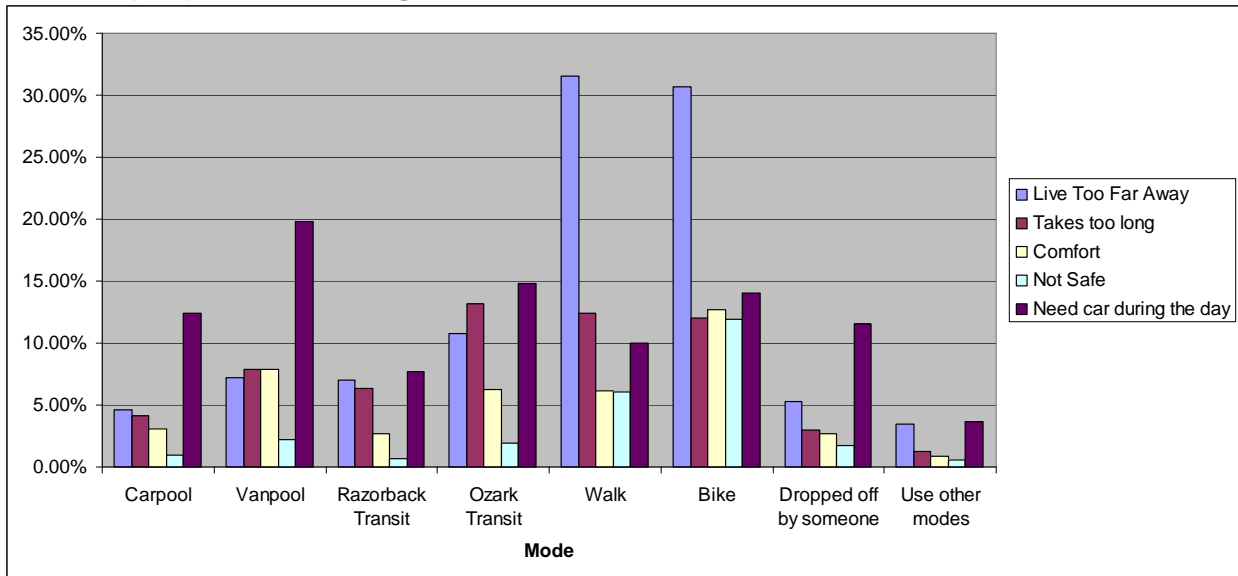
Modes people do not use



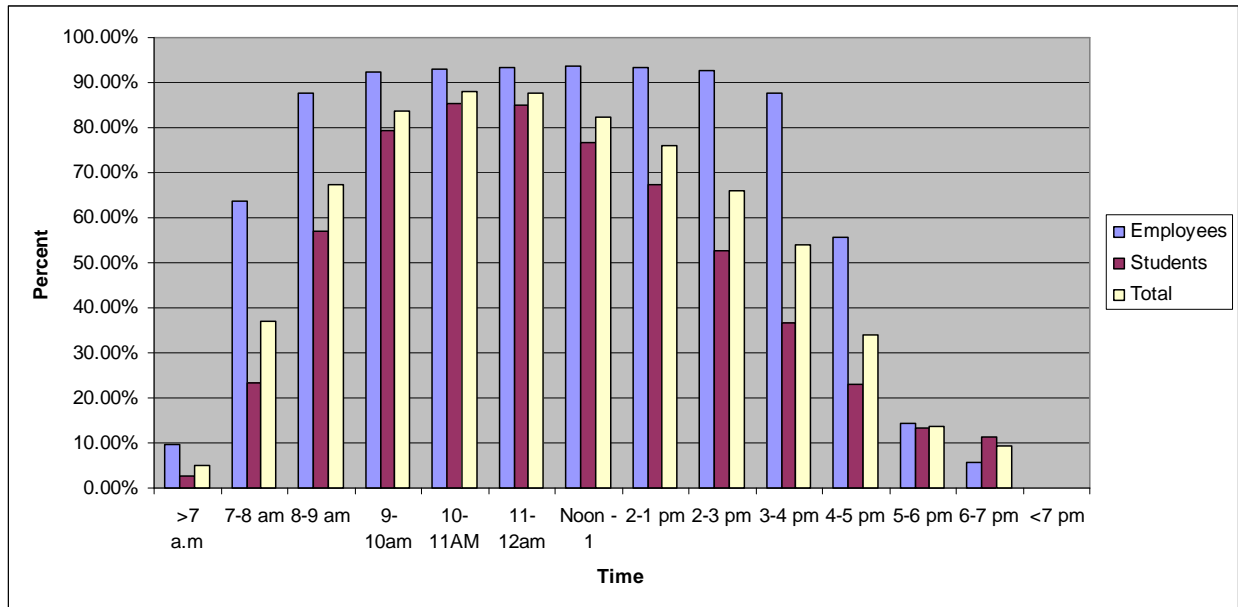
Modes people are unwilling to use



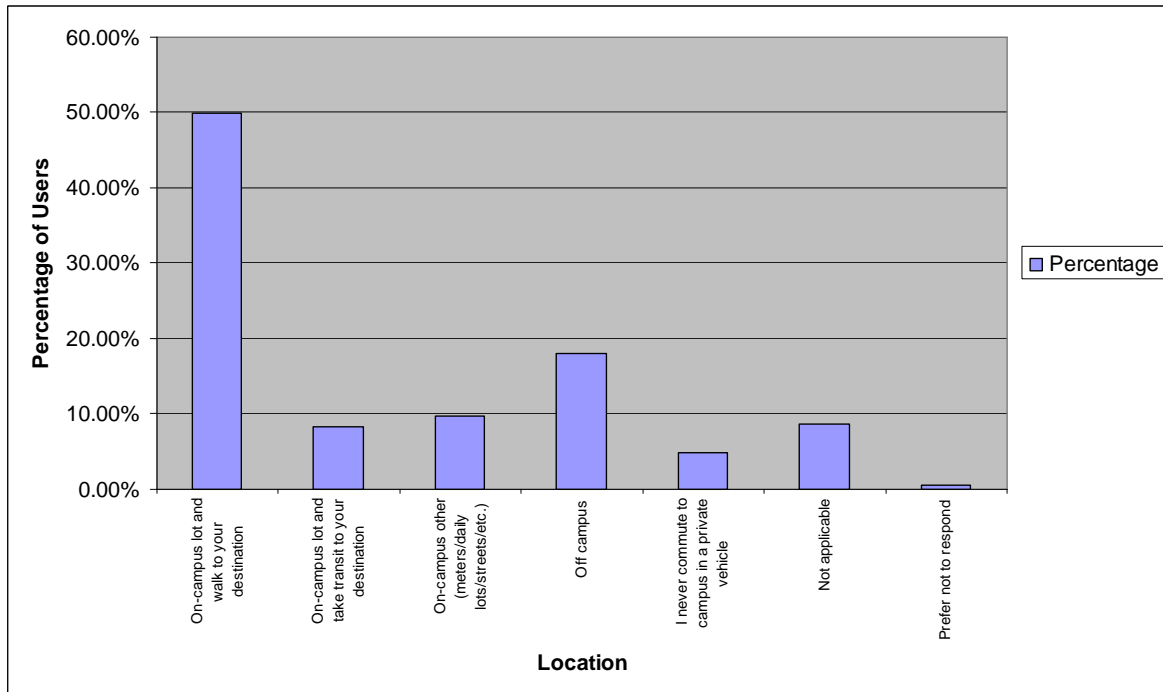
Reasons people are unwilling to use alternative modes



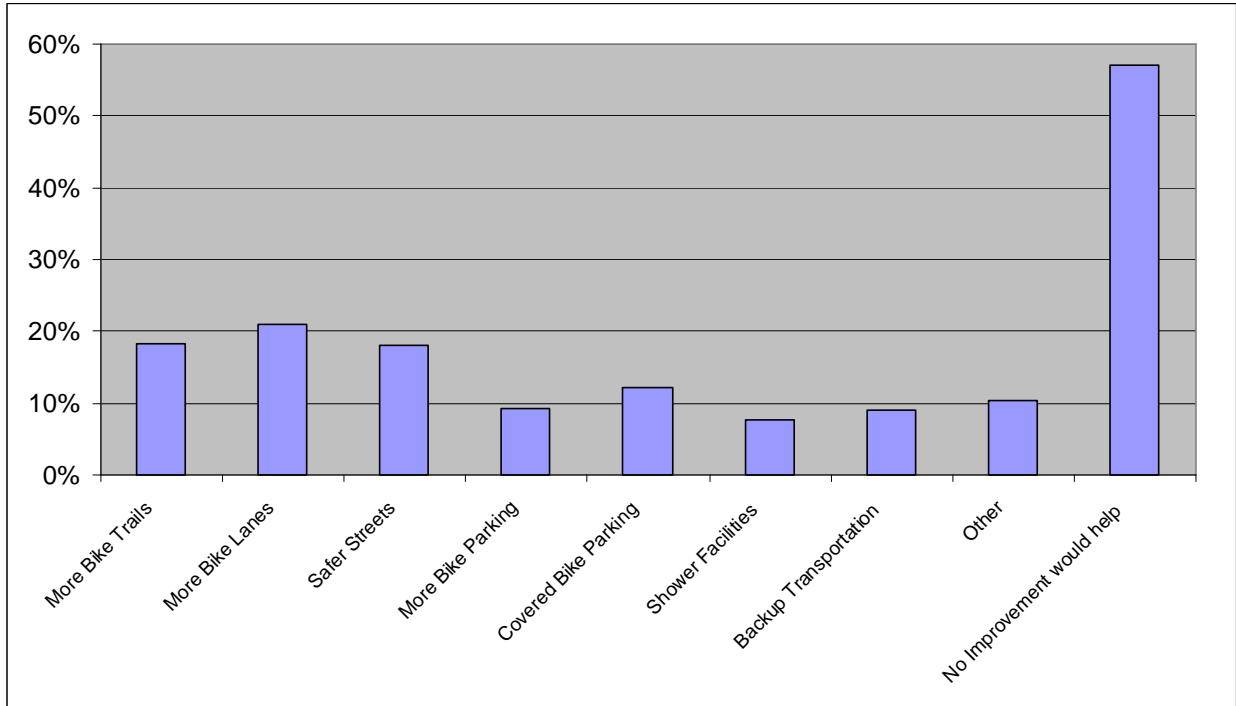
Arrival times by group



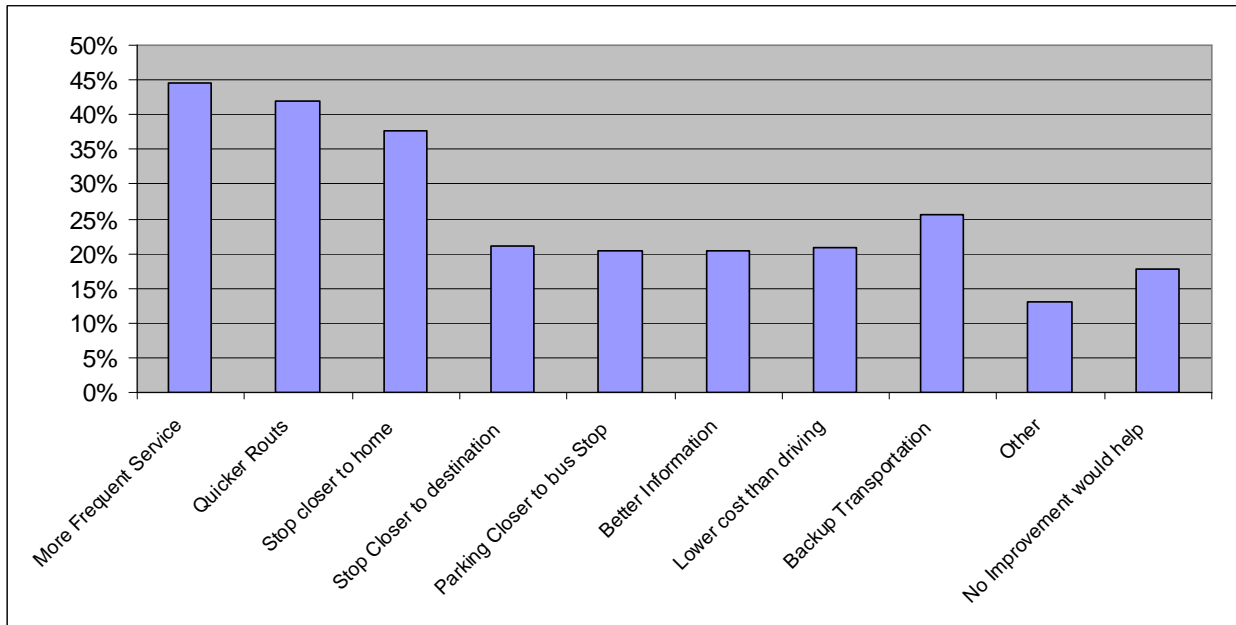
Percentage of persons using various parking locations



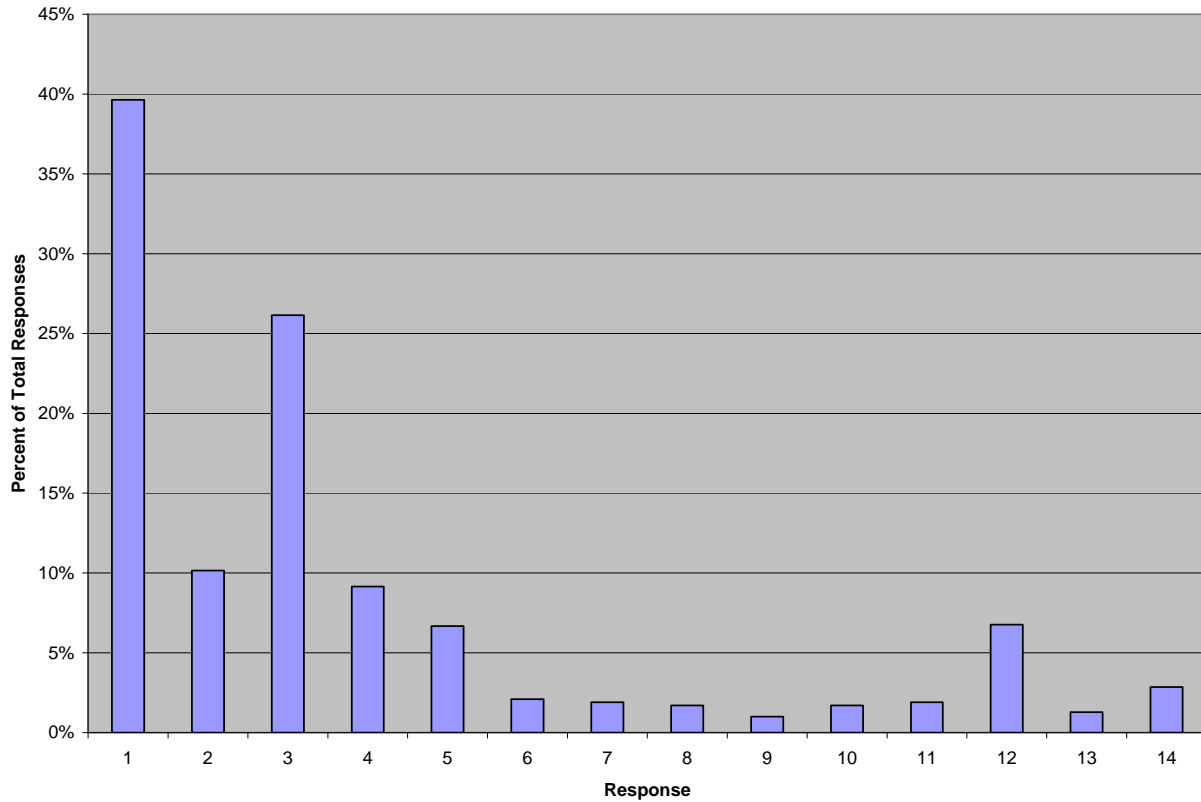
Improvements to attract commuters to bicycling



Improvements need to attract commuters to transit use



Free Response Data



Key:

- 1 More/Cheaper/convenient/guaranteed spaces parking needed
- 2 More parking for off-campus persons
- 3 positive transit comments/desire for more services
- 4 Inconvenient Bus Service
- 5 Employees should not have to pay to park/General gripes of employee parkers
- 6 A desire for better walking conditions
- 7 Concerns about personal safety
- 8 A need for more handicapped parking
- 9 Desire for park-and-ride options
- 10 Poor existing traffic conditions
- 11 There is a need for better cycling conditions
- 12 Tickets are too high/ticket officers are rude
- 13 Freshman should be barred from parking on campus
- 14 Irregular Commuting Patterns Requires the Use of Private Auto

**MARTIN
ALEXIOU
BRYSON**