



Downtown Employee Transportation Survey

February 10, 2006



Background

- Previous Downtown Boulder Employee Transportation Surveys conducted in 1993, 1995, 1997 and 1999.
- Joint effort with GO Boulder (Boulder Valley Employee Transportation Survey) and the University of Colorado, Boulder (survey of students and faculty/staff)
- Goal: determine the “modal split” of the work/school commute

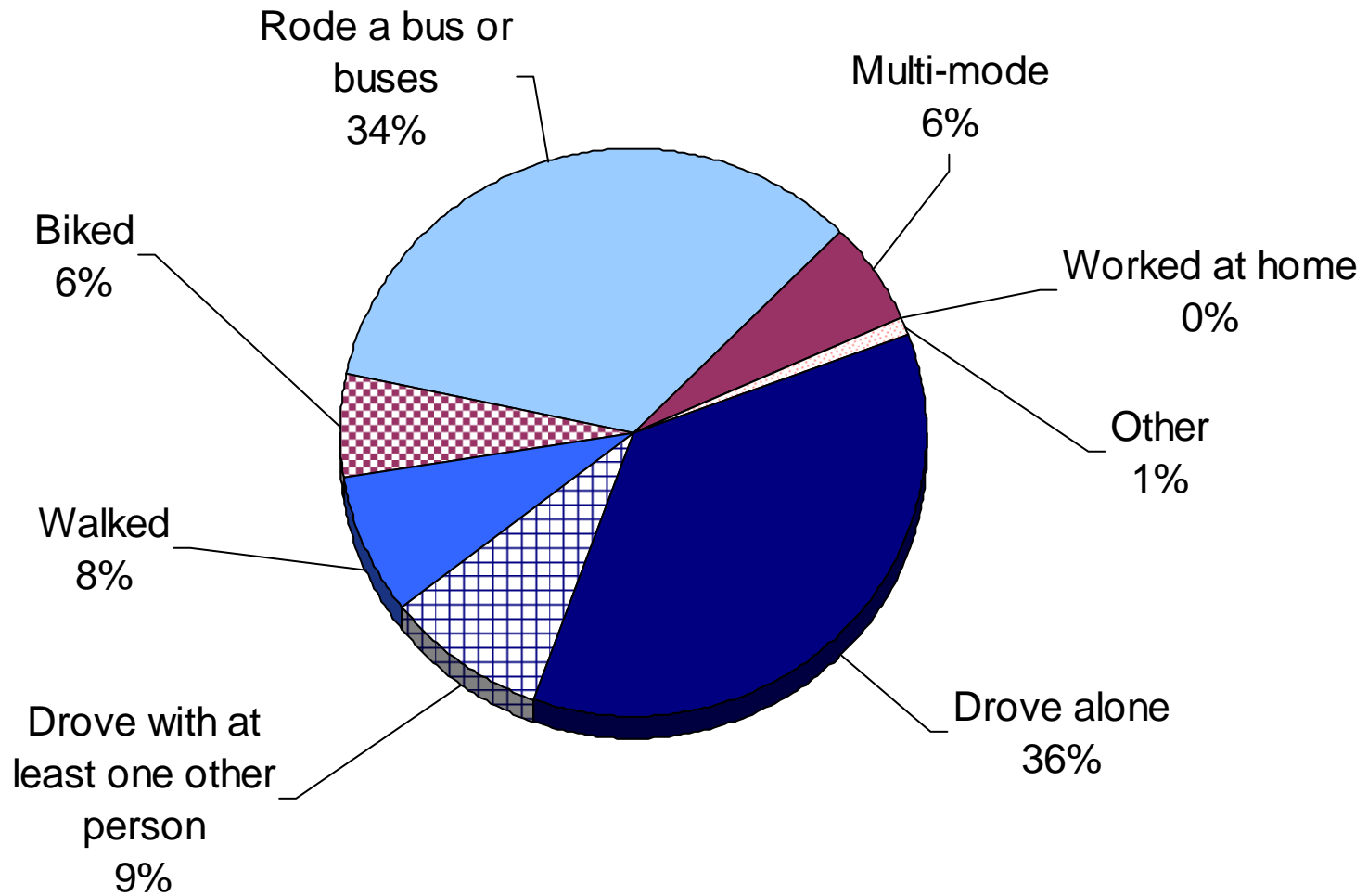


Background

- Drop-off/pick-up methodology, with Internet option
- Of the 356 selected companies, 54 participated (15%)
- Employee response rate 34%; received 337 completed surveys

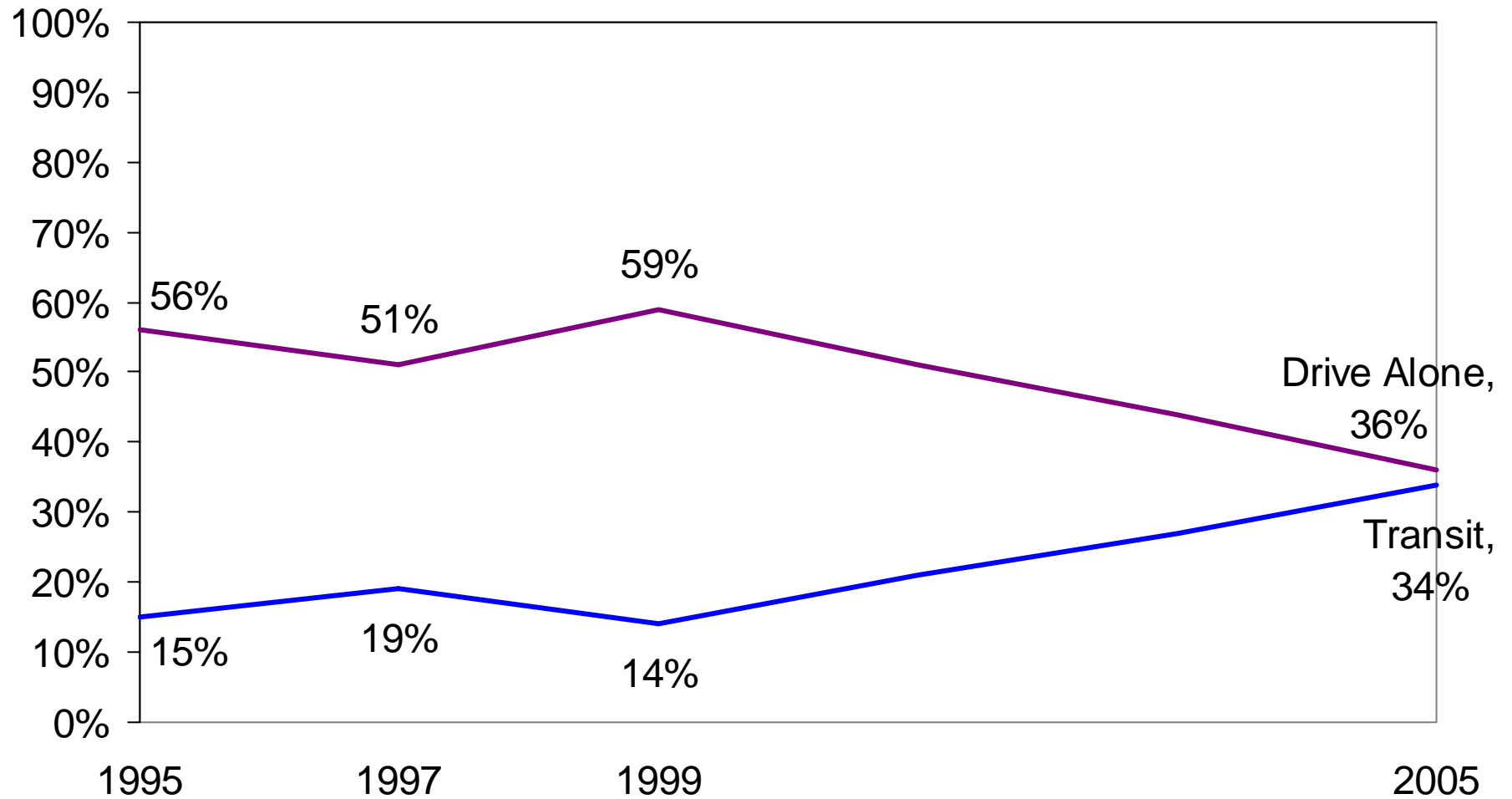


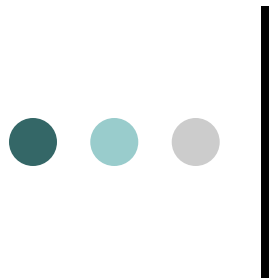
Modal Split 2005





Modal Shift 1995-2005

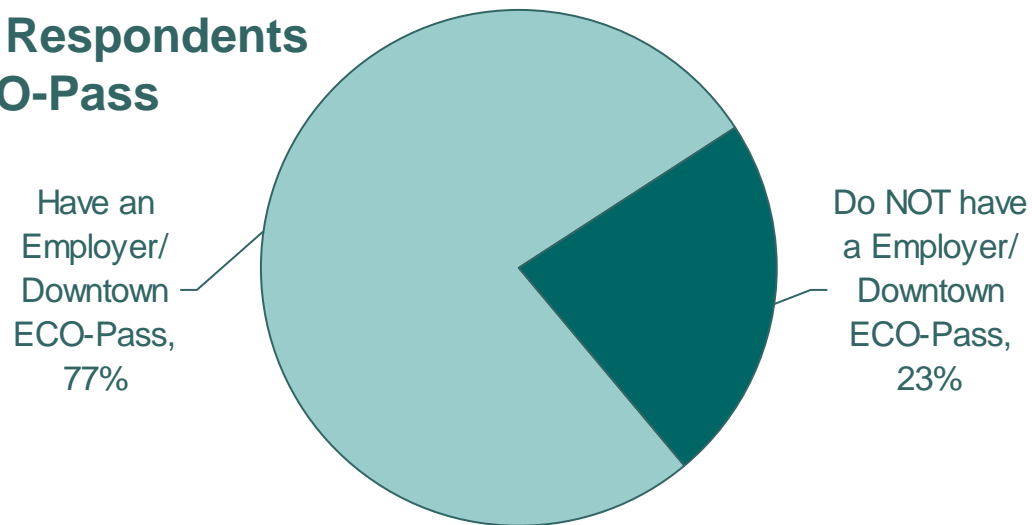




Is This Modal Shift Credible?

Number of Eco-Passes Distributed in 2005:	5,432
Number of Downtown Employees (Estimate):	7,649
Number of Downtown EPs purchased:	8,031
Percent with an Eco-Pass:	68% or 71%

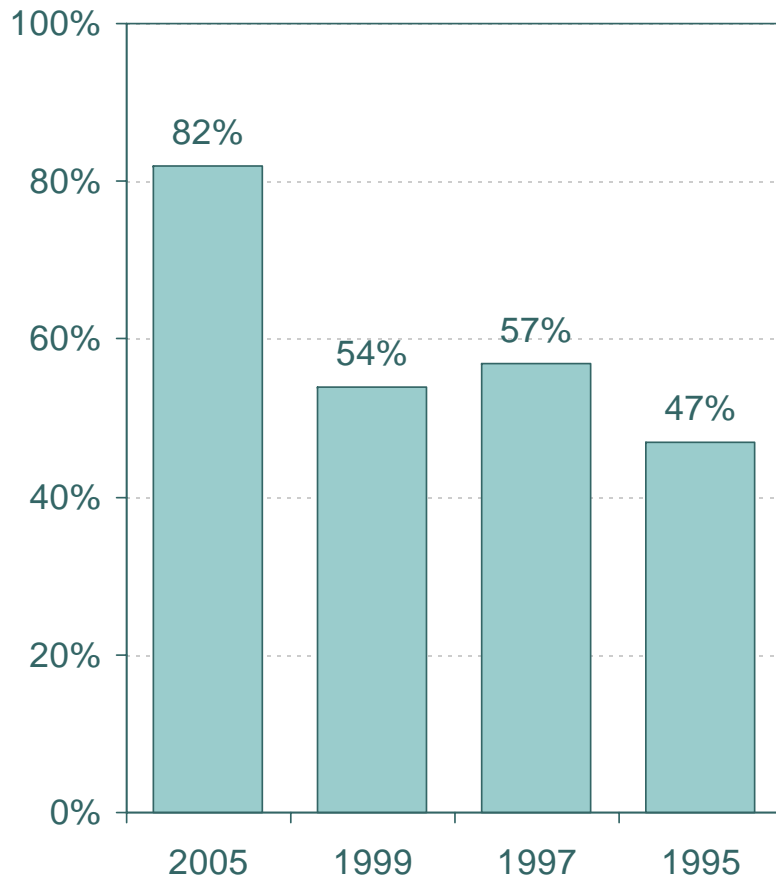
Proportion of Survey Respondents With a Downtown ECO-Pass



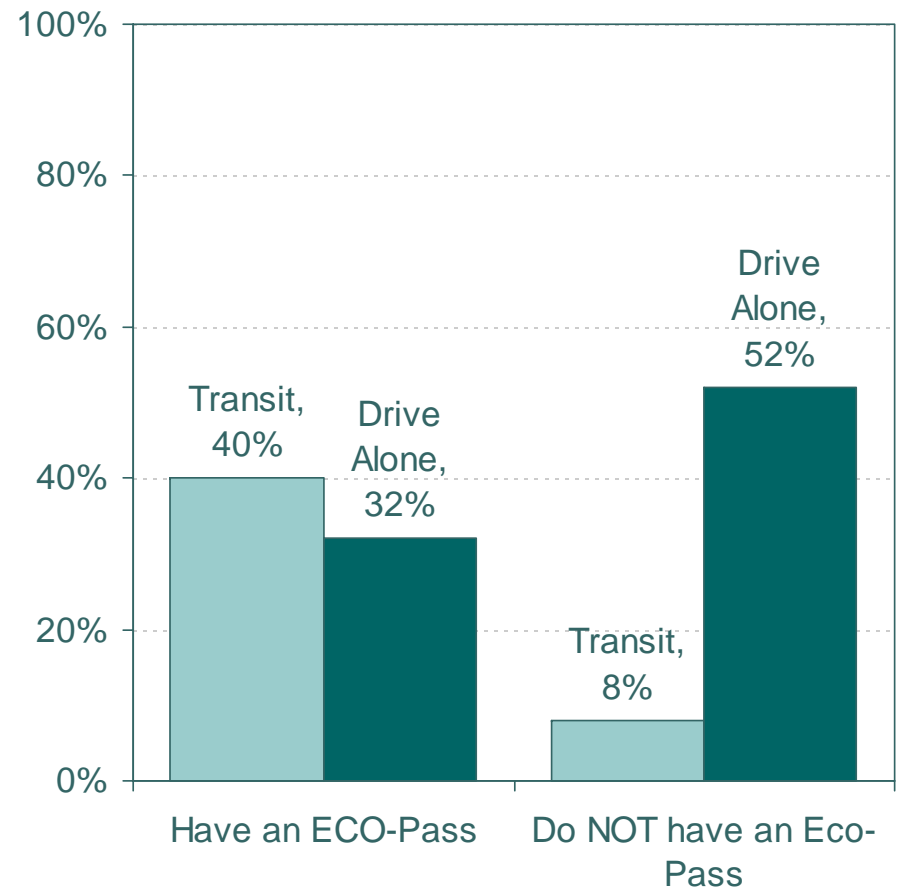


Is This Modal Shift Credible?

Percent of Downtown Employees with Any Kind of ECO-Pass



Modal Split of the Work Commute by ECO-Pass Status, 2005

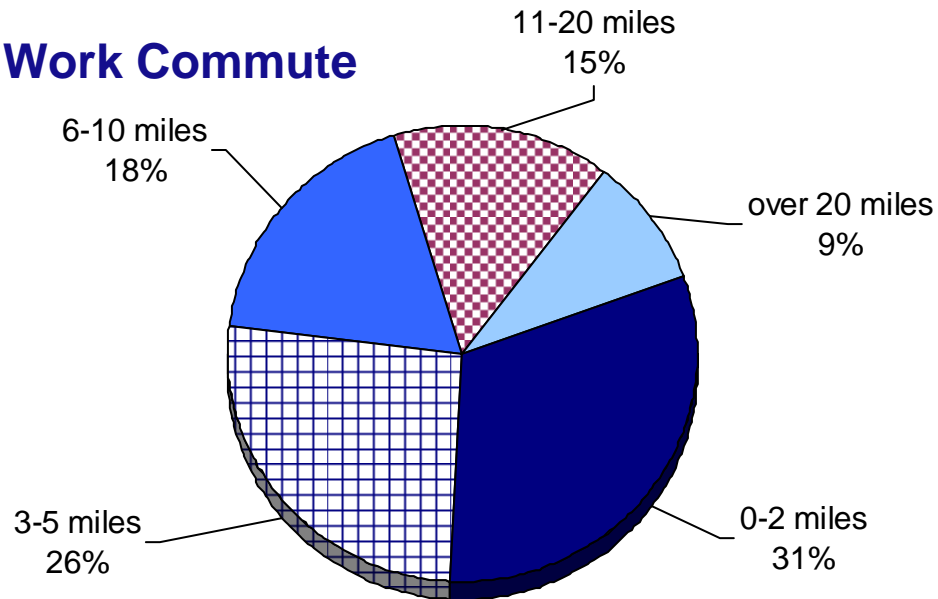




Work Commute Characteristics

Average Distance:	7.9 miles
Average Duration:	25 minutes
Average Vehicle Occupancy, All:	1.12 persons
Average Vehicle Occupancy, Carpools:	2.6 persons
Average Number of Stops Made:	1.12 stops
Average Number of Stops Made by Those Making Stops:	2.09 stops

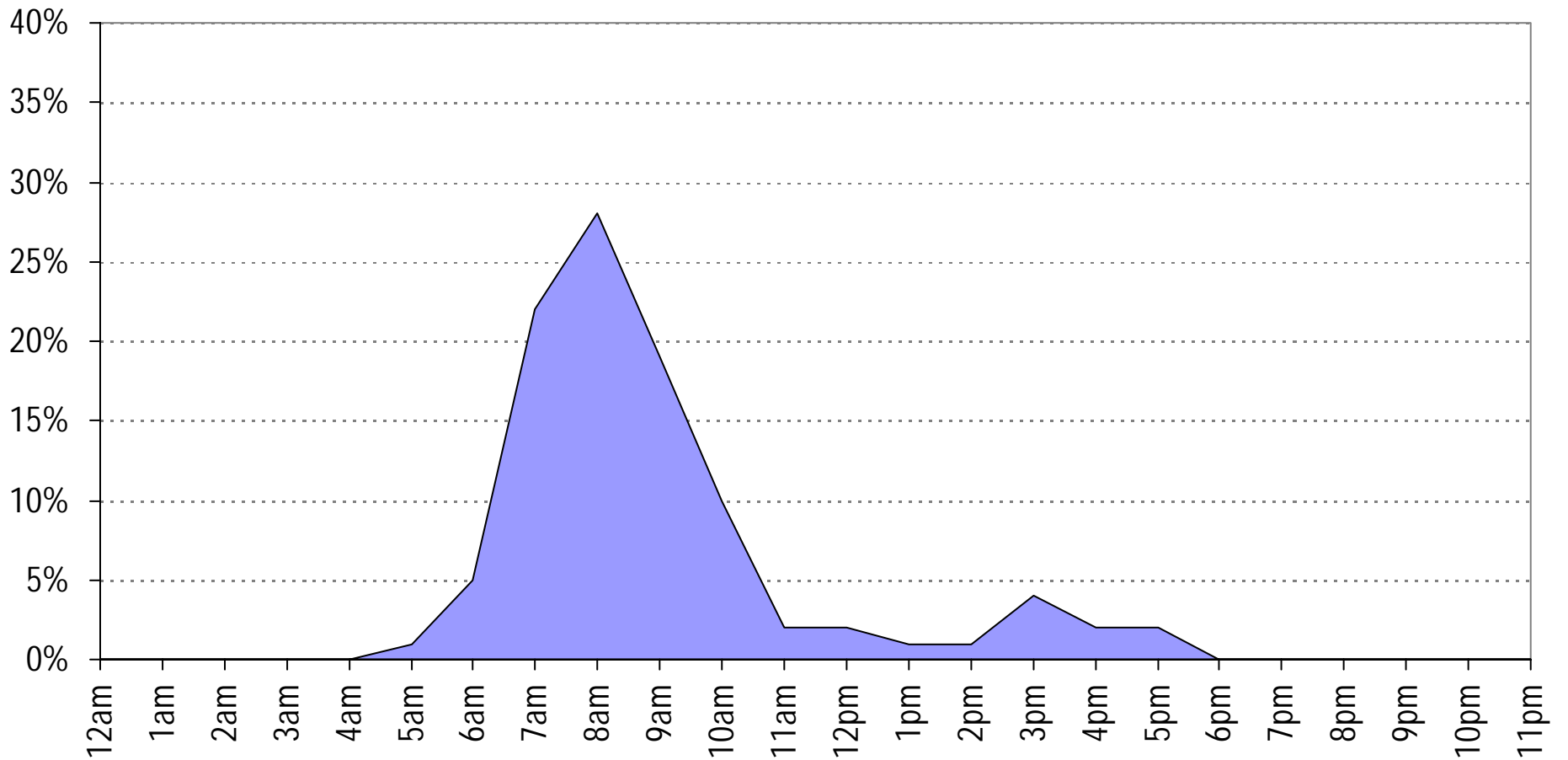
Distance of the Work Commute





Work Commute Characteristics

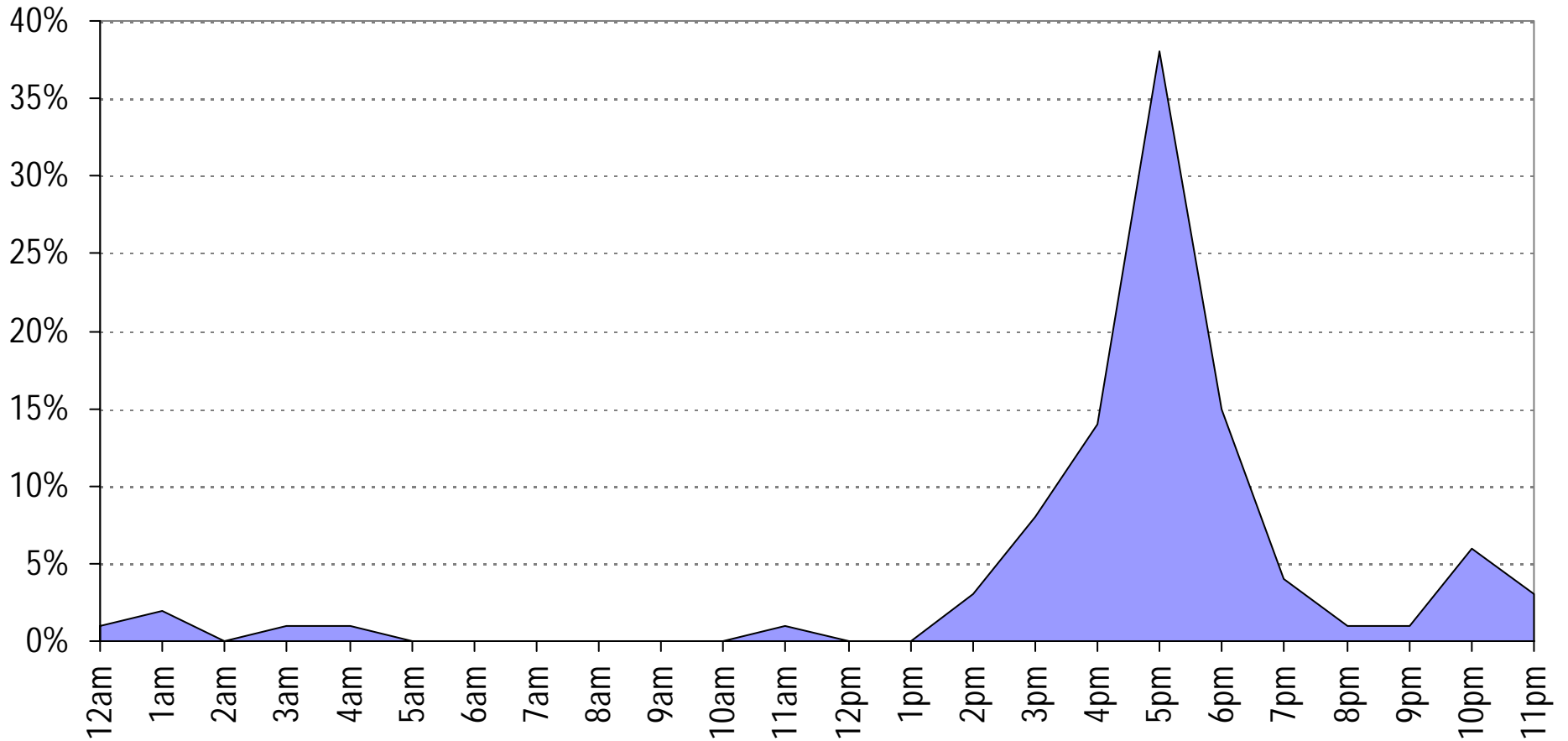
Work Arrival Time





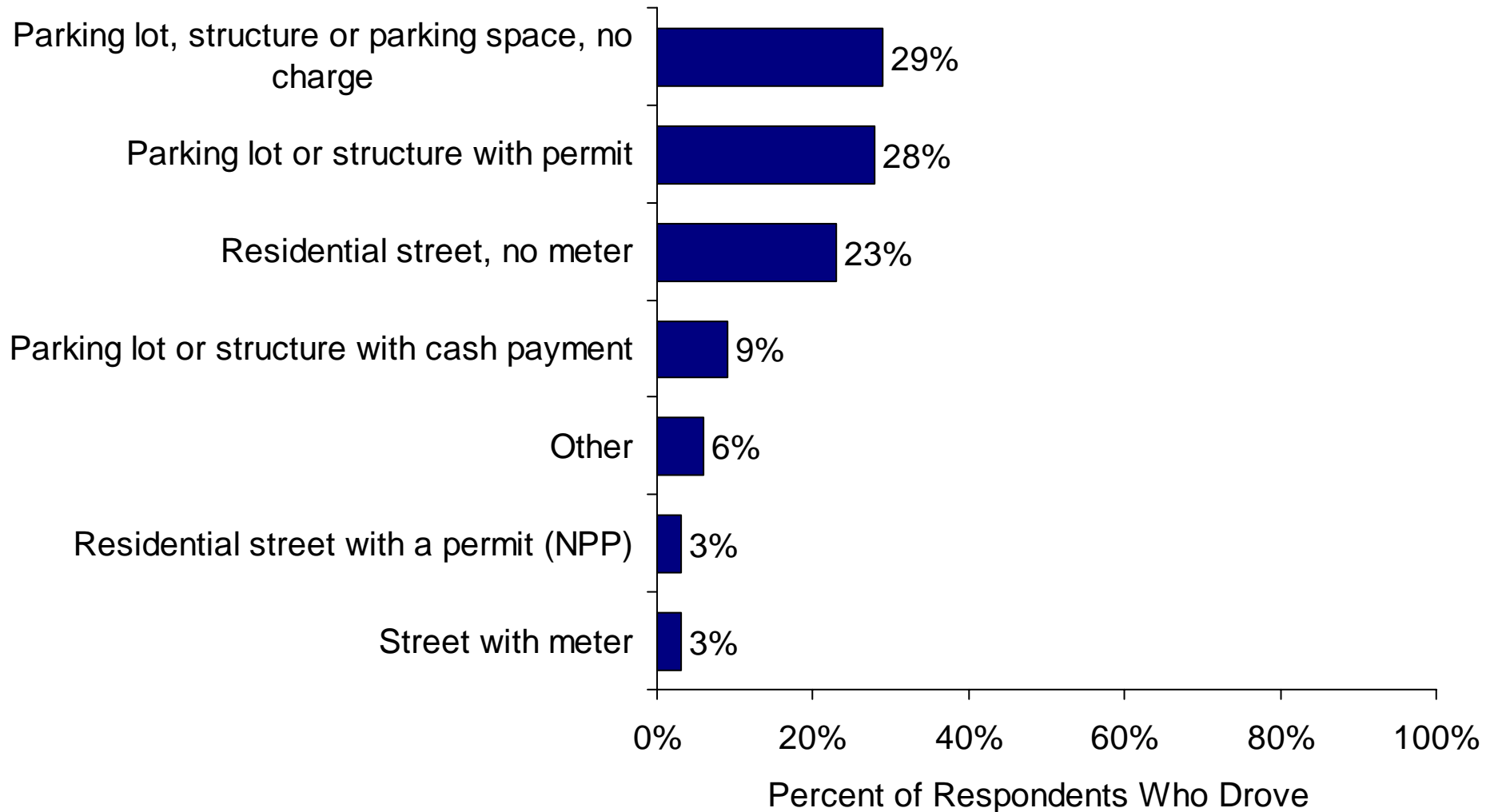
Work Commute Characteristics

Work Departure Time



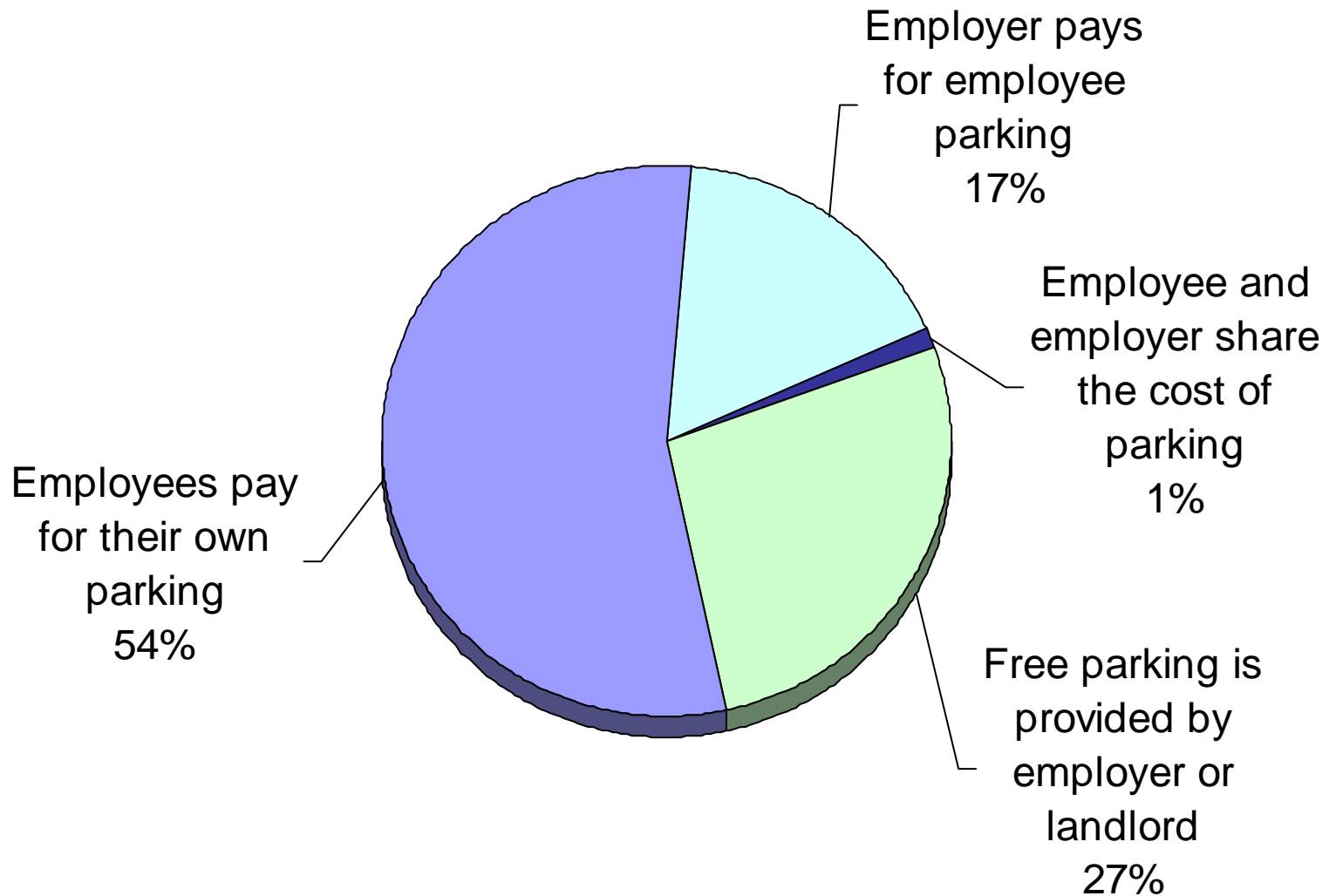


Usual Employee Parking



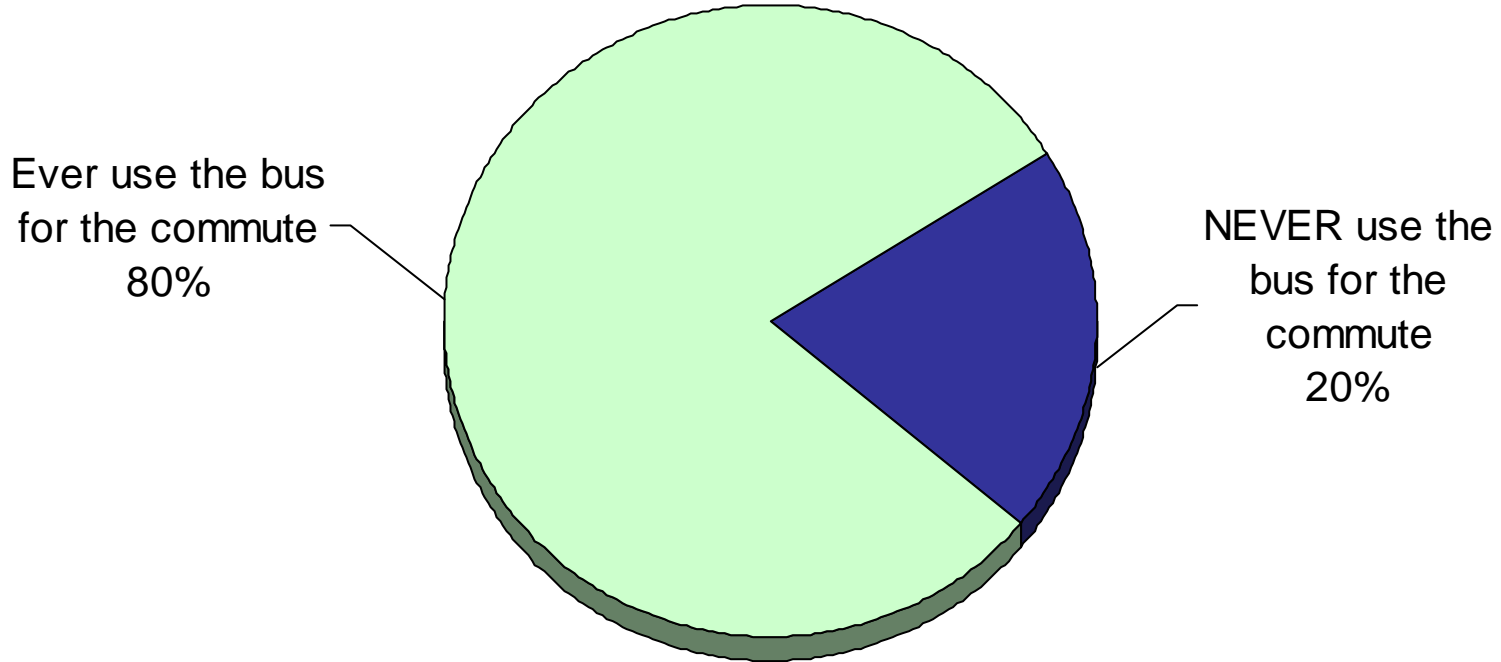


Parking Payment Responsibility



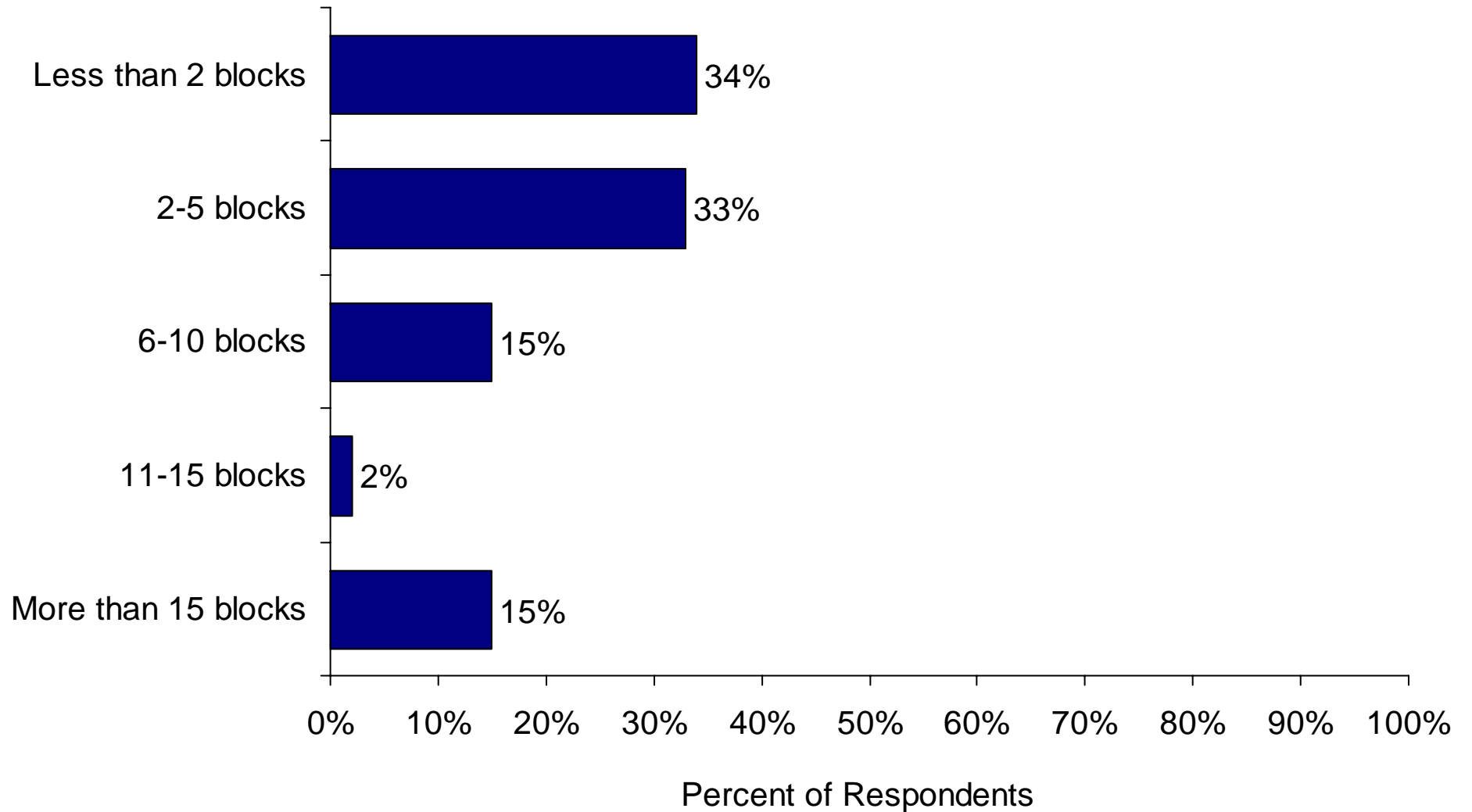


Use of Transit for the Commute

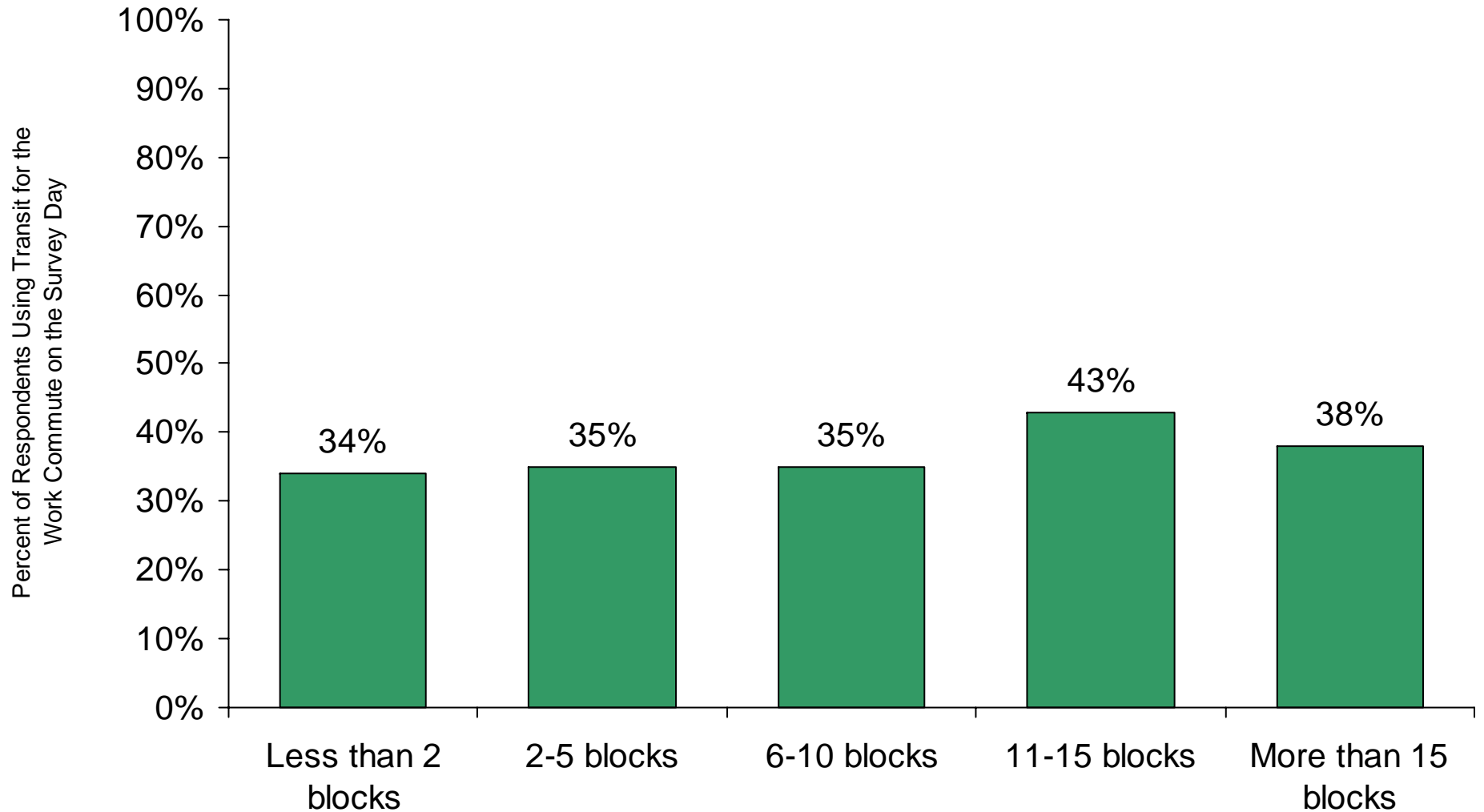




Distance from a Bus Stop



Use of Transit for the Work Commute by Distance from a Bus Stop





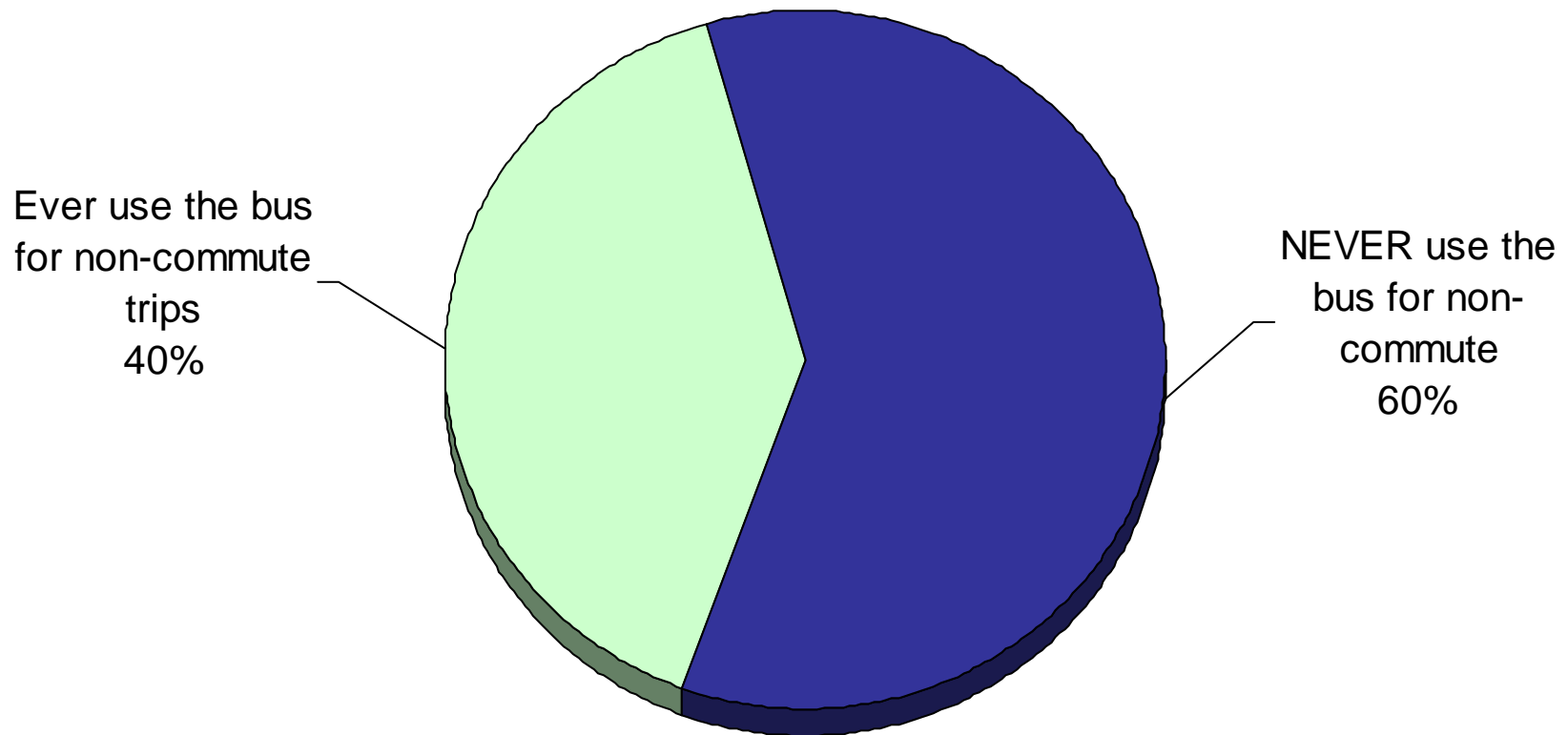
Use of Transit for Non-Commute Trips

Average Number of Trips (All Persons):

1.73 trips per week

Average Number of Trips (Those Making at Least One):

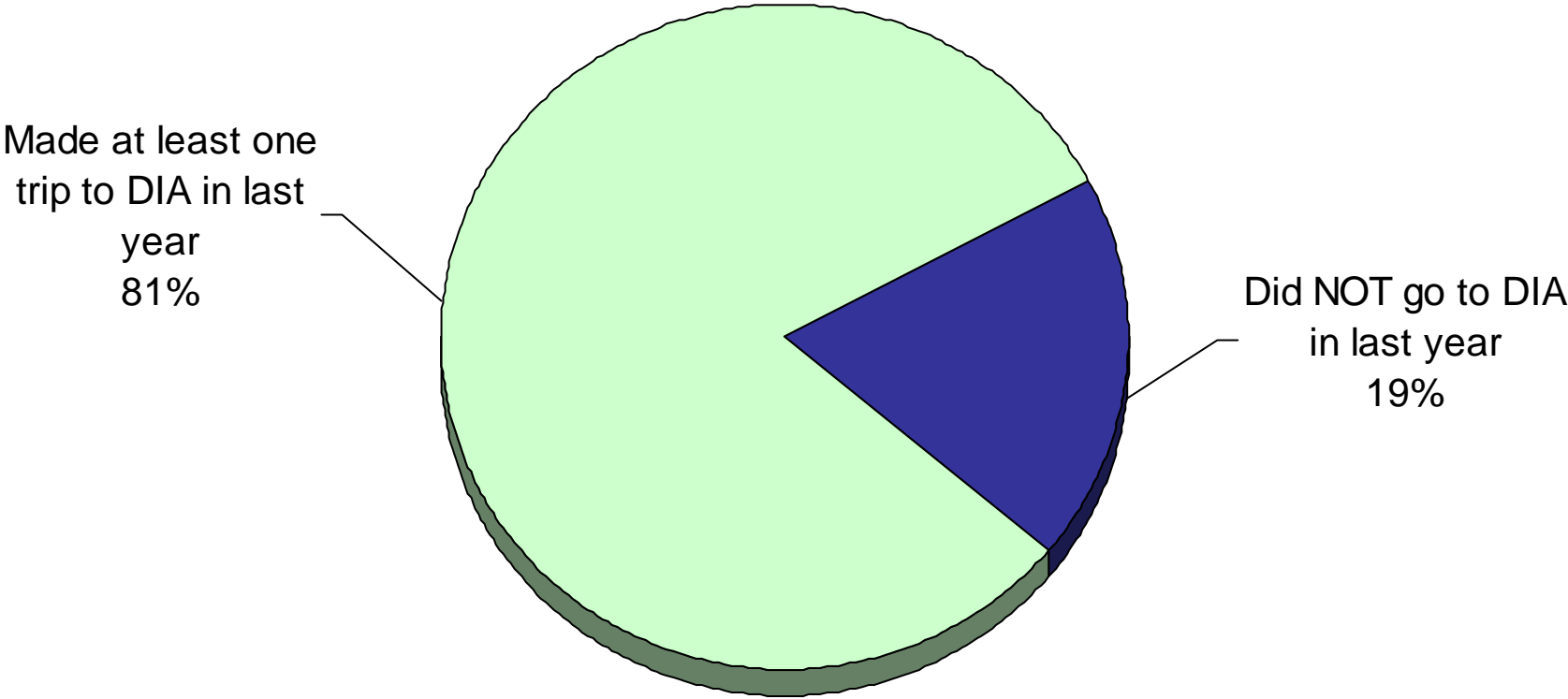
4.38 trips per week





Trips to DIA

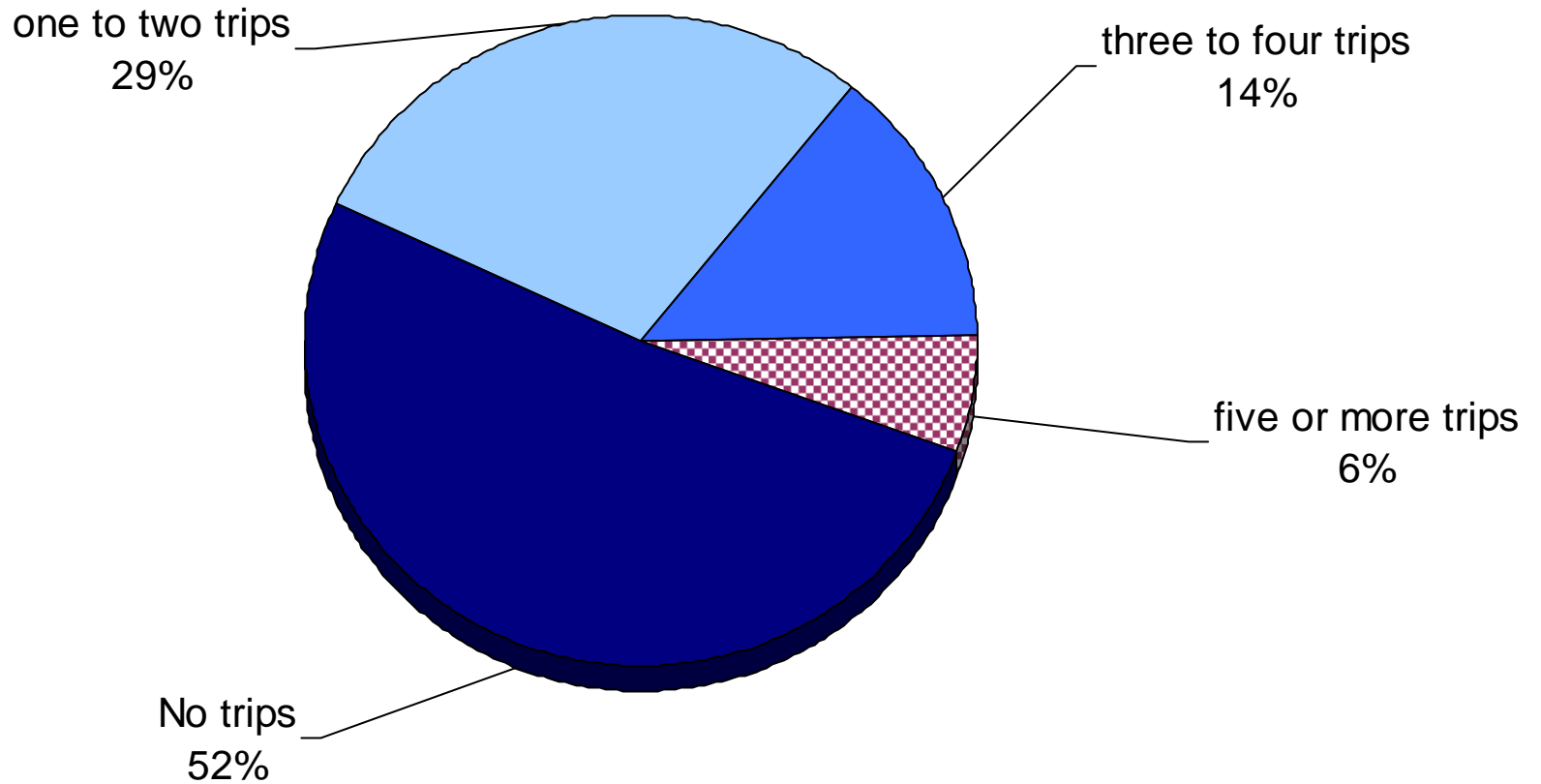
Average Number of Trips to DIA for ALL Respondents	6.26
Average Number of Trips to DIA for Respondents Who Went at Least Once	7.49
Average Number of Trips to DIA made via skyRide (All Respondents)	3.01





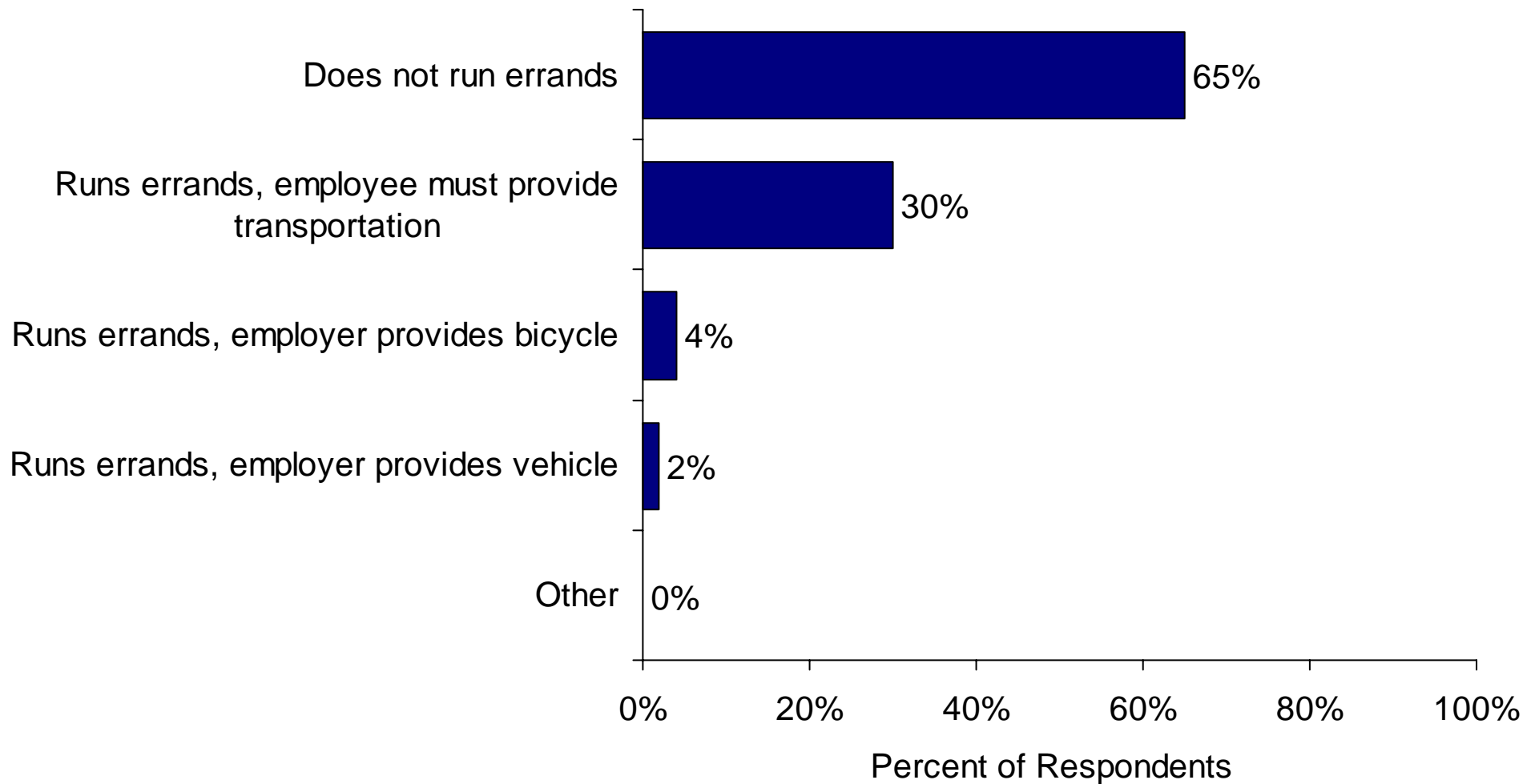
Non-Commute Workday Trips

Average Number of Trips (All Persons): 1.49 trips
Average Number of Trips (Those Making at Least One): 2.85 trips



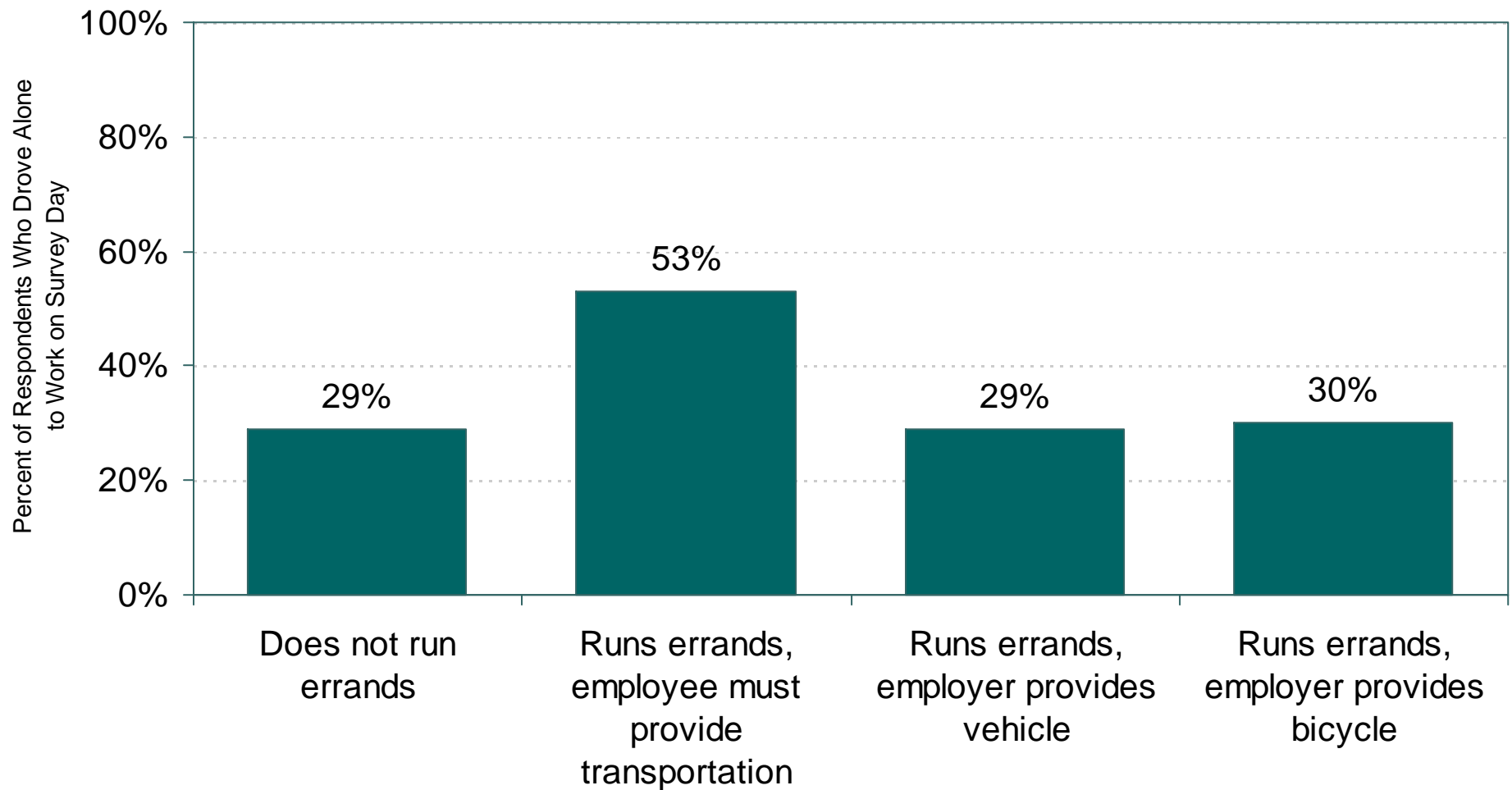


Workday Errands and Off-Site Meetings



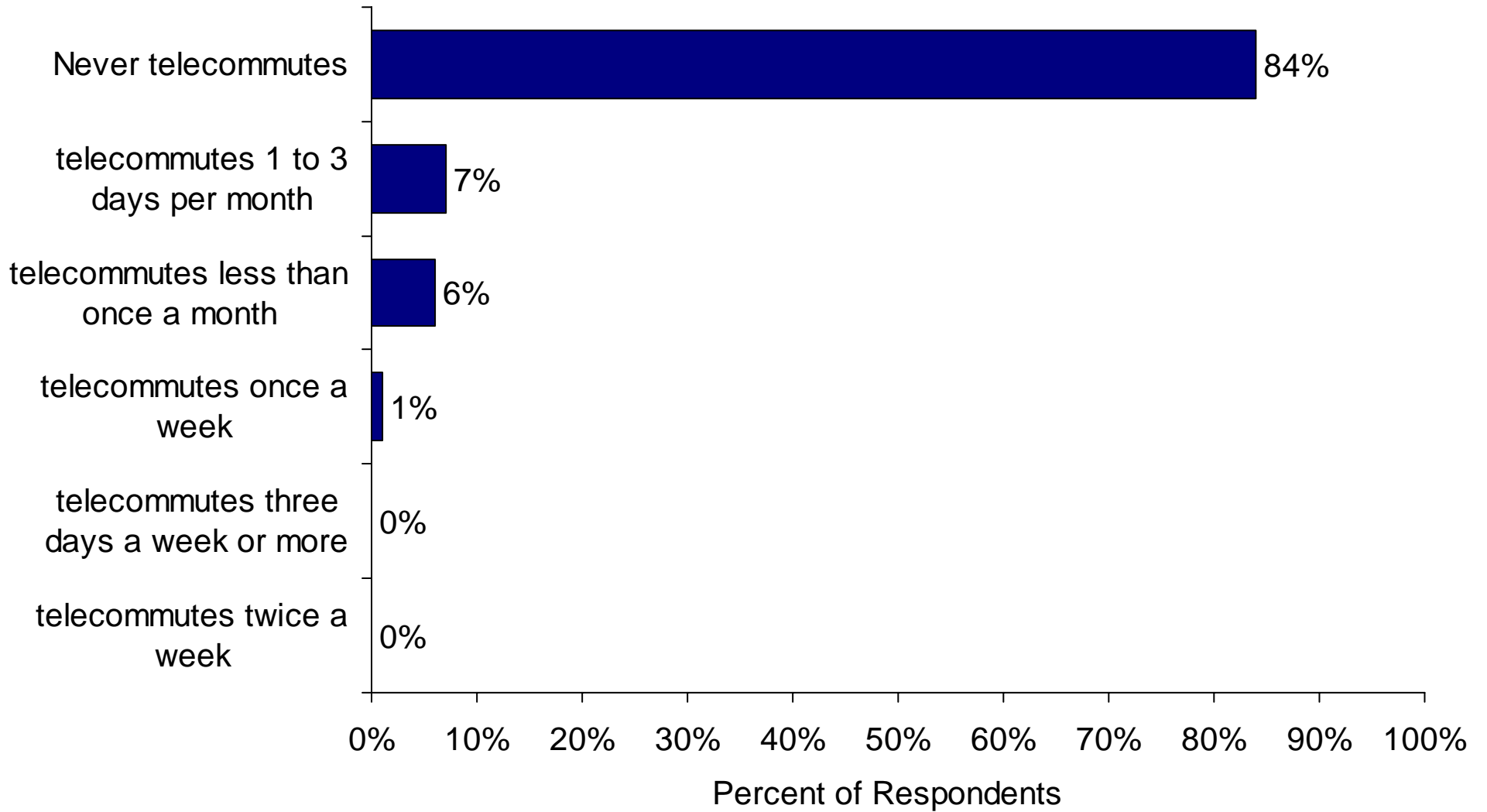


Workday Errands and Off-Site Meetings



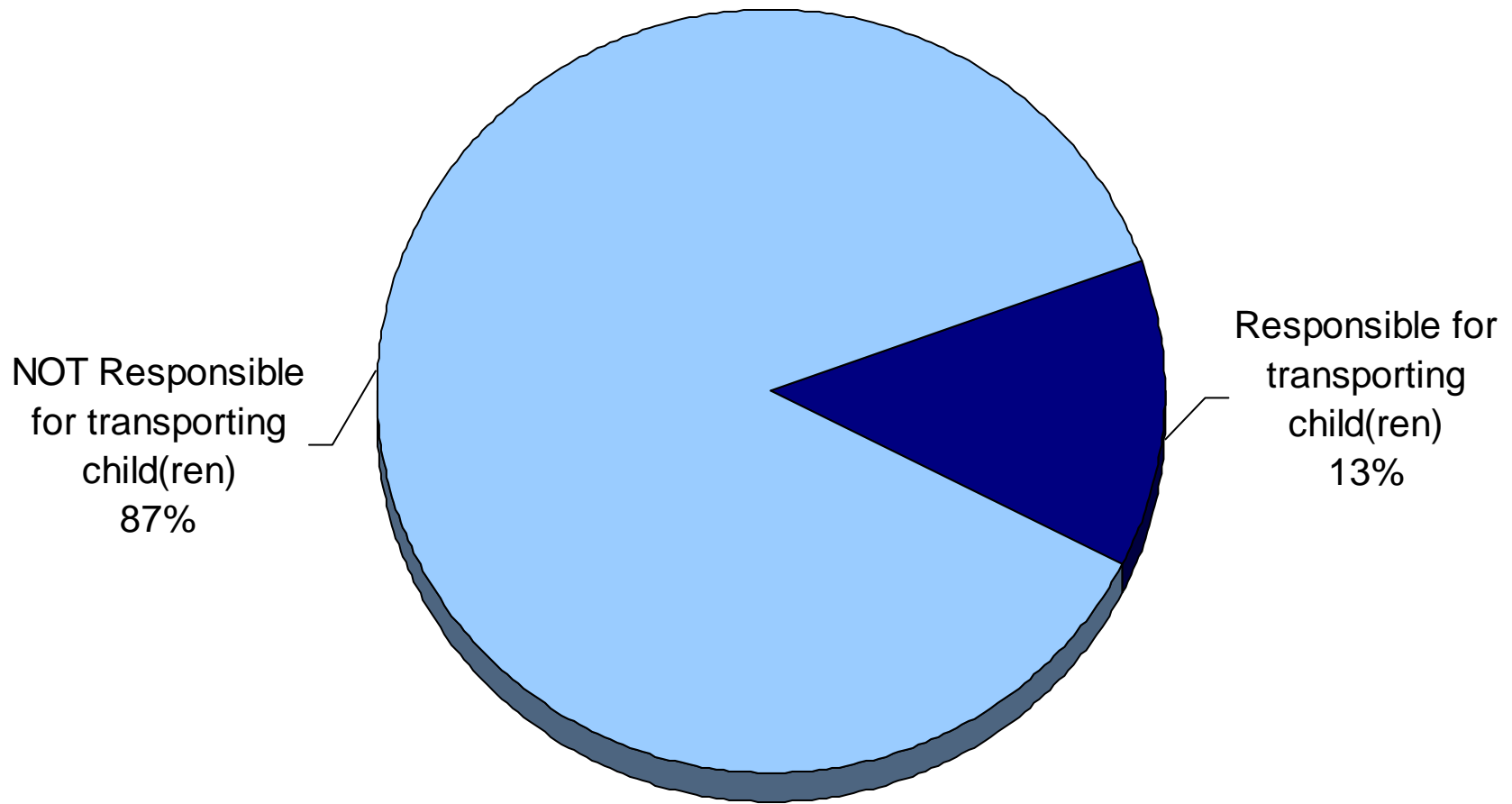


Teleworking

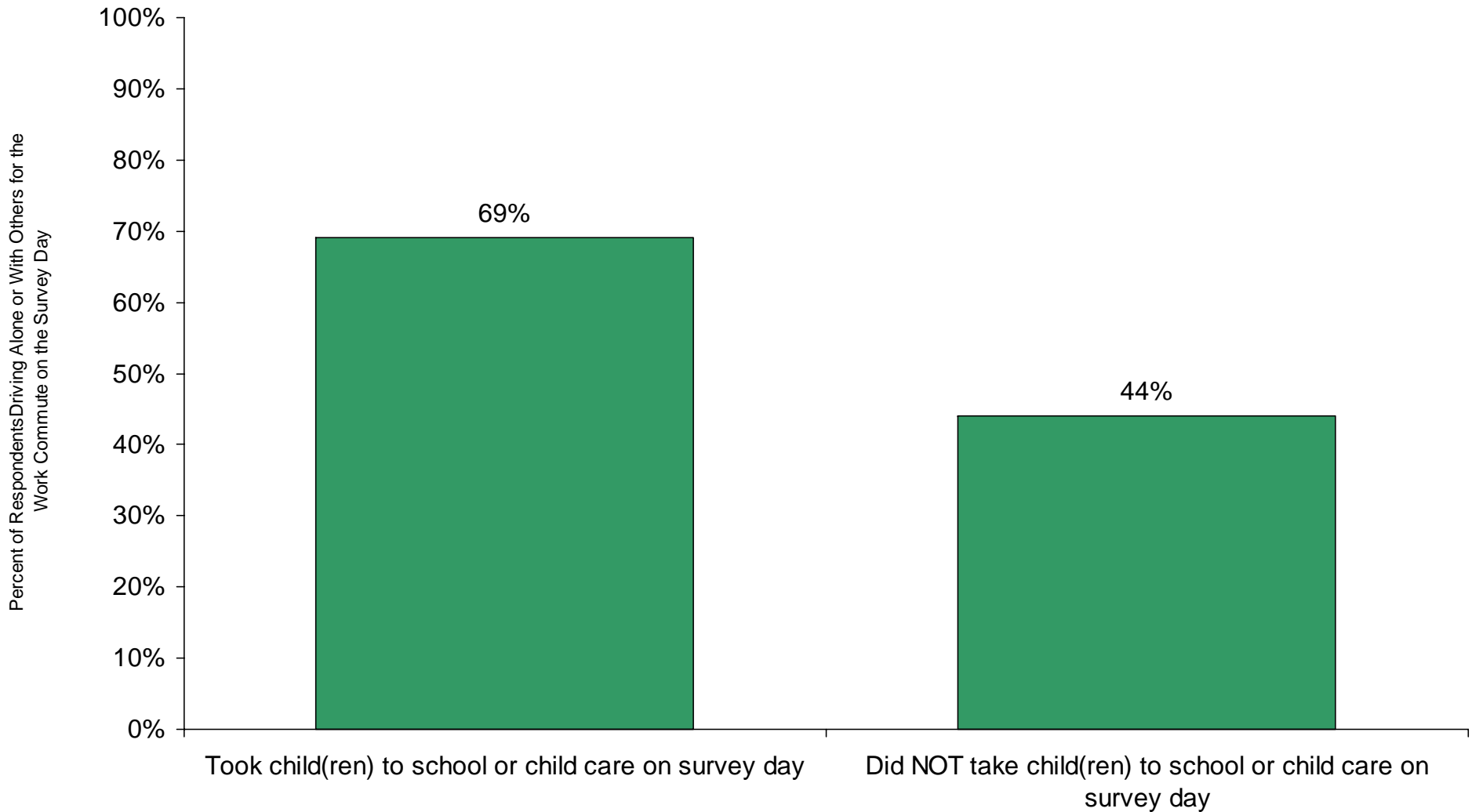




Child Transportation Issues



Used Private Vehicle for Work Commute by Child Transportation Responsibilities



Impact of Child Transportation Responsibilities on Mode Choice

It doesn't affect my choice of transportation; I would make the same choices for my work commute with or without children to transport
42%

I might be more likely to use modes other than driving if I did not have to transport my child(ren)
17%

I would definitely be more likely to use modes other than driving if I did not have to transport my child(ren)
35%

Other
6%

