

Appendix B
Public Works Survey Results

PUBLIC WORKS DEPARTMENT

Customer Services Division

2004 Active Transportation Survey Report

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Results

- In Winnipeg, most respondents travel to work, shopping, and social or recreational activities as a private vehicle driver or vehicle passenger. The 2001 census results for Winnipeg also indicate similar findings with 68.5% as a vehicle driver, 8.5% as vehicle passenger, 14.2% using transit, 6.4% walking, 1.5% cycling and .9% using other means of transportation.
- Respondents are more likely to use personal vehicles for shopping or recreation than for travel to work.
- Most respondents are satisfied with the time it takes to travel to and from work, shopping, or recreation activities.
- Just over 50% of respondents are satisfied with the layout of streets and their ability to find their way around the City of Winnipeg.
- Almost 82% of respondents prefer to use a personal vehicle.
- Almost 60% of respondents said there is nothing that could be done to encourage them to use non-motorized transport. Almost 40% thought the City could build additional infrastructure to encourage them to use bike and walking paths more often. It should be noted that this support for additional infrastructure may not be as high if the question of funding was linked to these initiatives.

Methodology

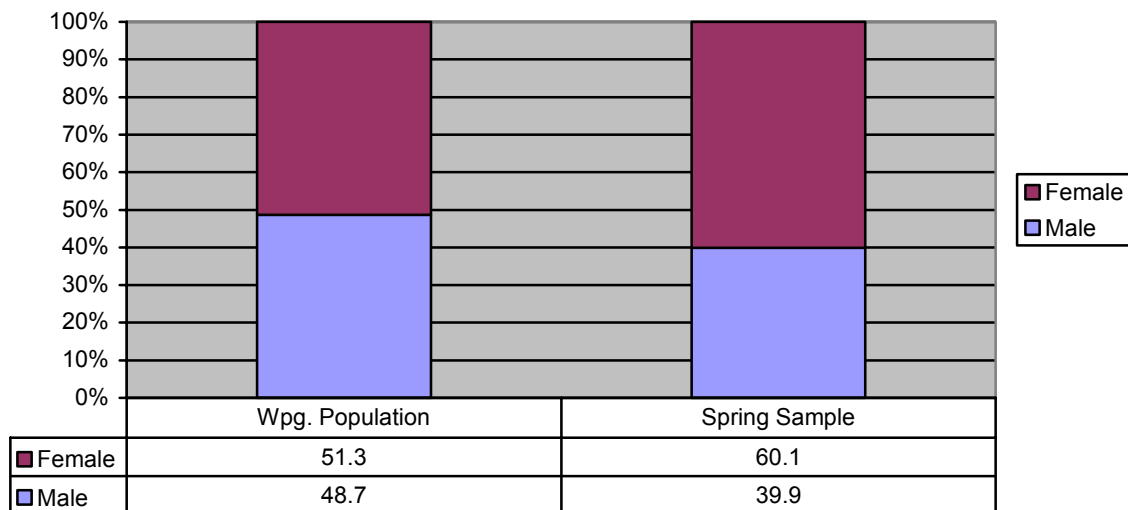
Data was collected using a telephone survey instrument developed in consultation with members of the Public Works Management Team (see appendix 1). Additional questions were added to collect information on Winnipeggers use of active transportation (non-motorized).

The spring data collection period started on June 5 and ended on July 2, 2004. Customer Service Representatives made calls from the Public Works Department Call Centre from 10:00 a.m. to 8:00 p.m. daily. The average interview was 5 minutes in length.

Sample

The sampling frame was a list of 2100 systematically selected residential phone listings in the City of Winnipeg White Pages, with 300 surveys completed. The response rate for the spring survey was 46%. The estimated error is plus or minus 5.8%, 19 times out of 20 (95% confidence level). One limitation in using the White Pages as a sampling frame is that unlisted numbers are not included in the sample.

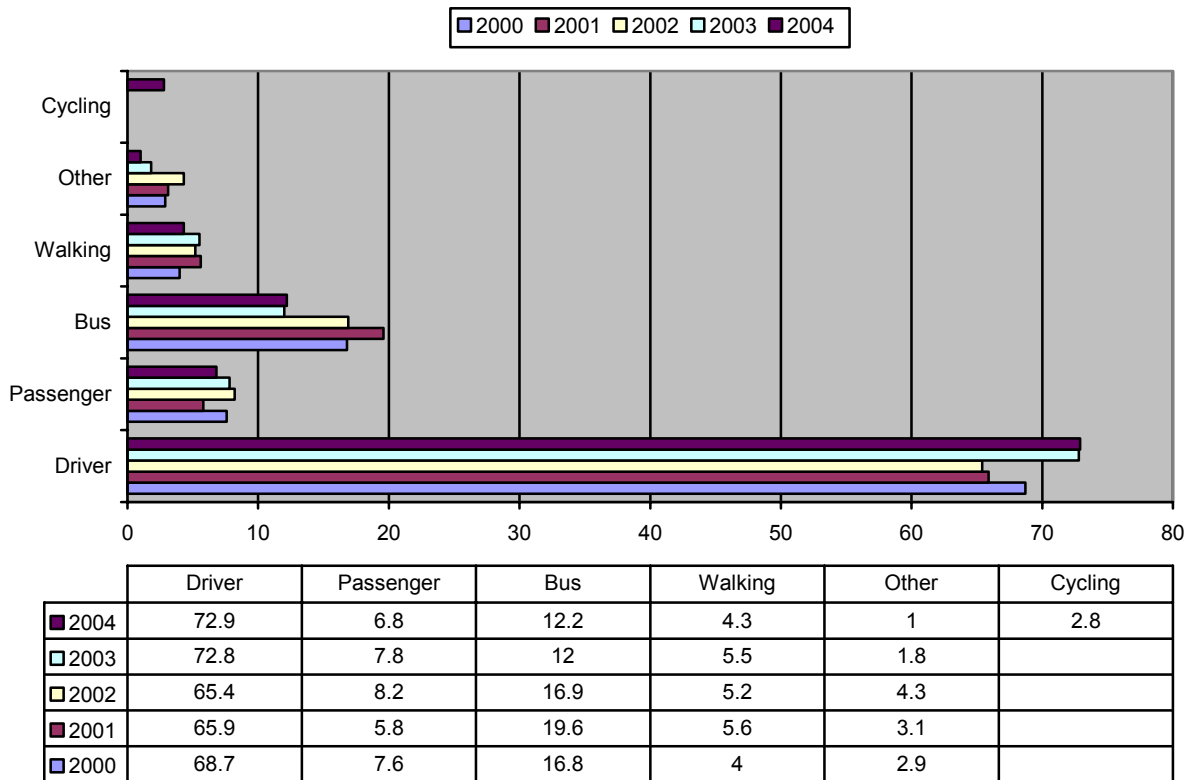
According to the 2001 Canada Census, the sample obtained is fairly representative of Winnipeggers with two exceptions: males were under represented and seniors were also over represented, according to 2001 census findings for Winnipeg. As a result of this finding, the results were weighted statistically to better represent the actual population.



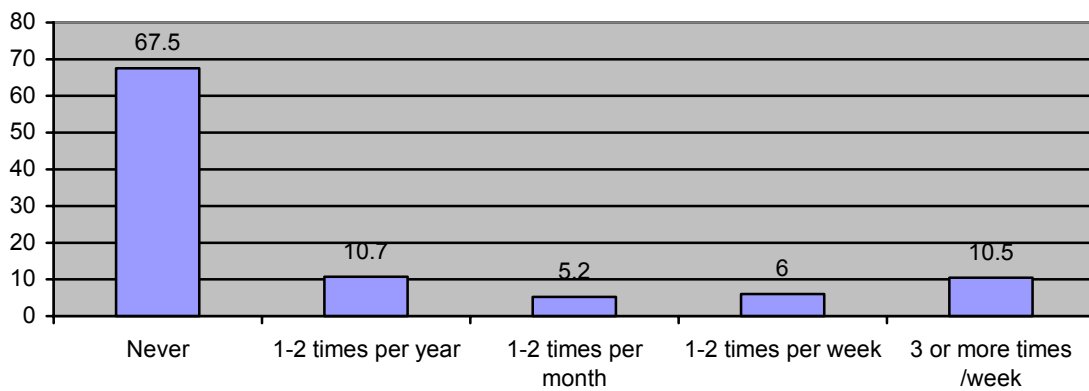
Detailed Results

Transportation - City Travel Information

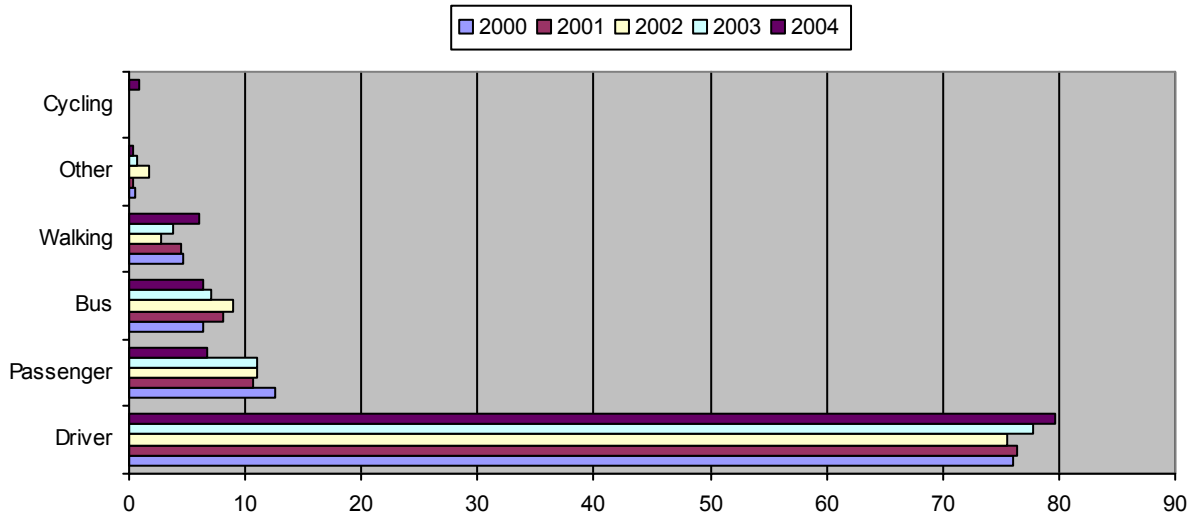
How do you most often travel to *Work*:



In general, how many times do you walk, cycle, or use another form of non-motorized transportation (e.g. roller blading) to and from work?

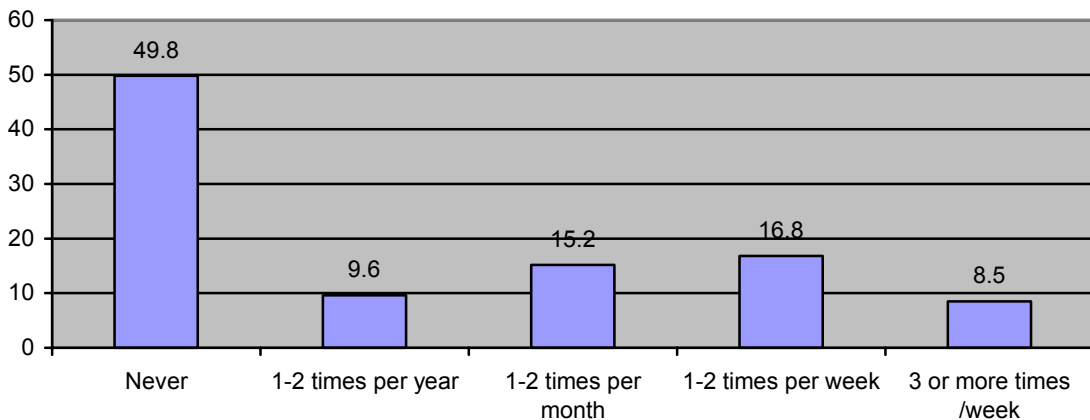


How do you most often travel to *Shop*:

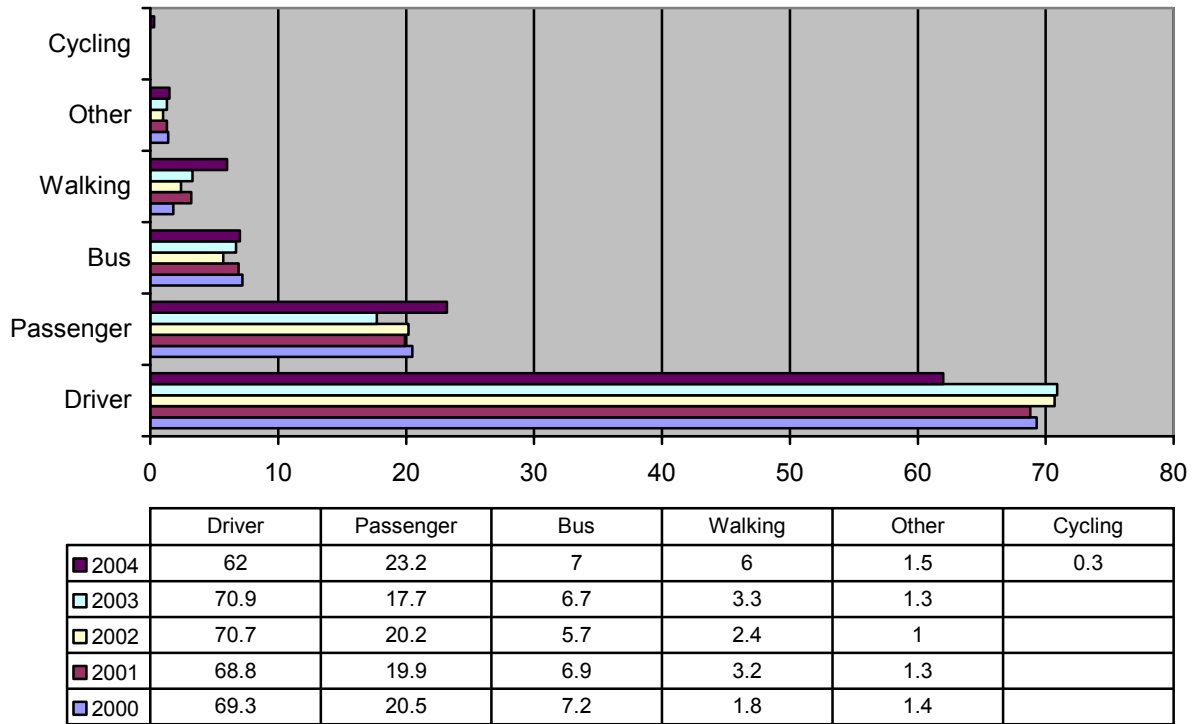


	Driver	Passenger	Bus	Walking	Other	Cycling
2004	79.7	6.7	6.4	6.1	0.3	0.8
2003	77.7	11	7	3.7	0.7	
2002	75.6	11	9	2.7	1.7	
2001	76.4	10.7	8.1	4.4	0.4	
2000	76.1	12.6	6.3	4.6	0.5	

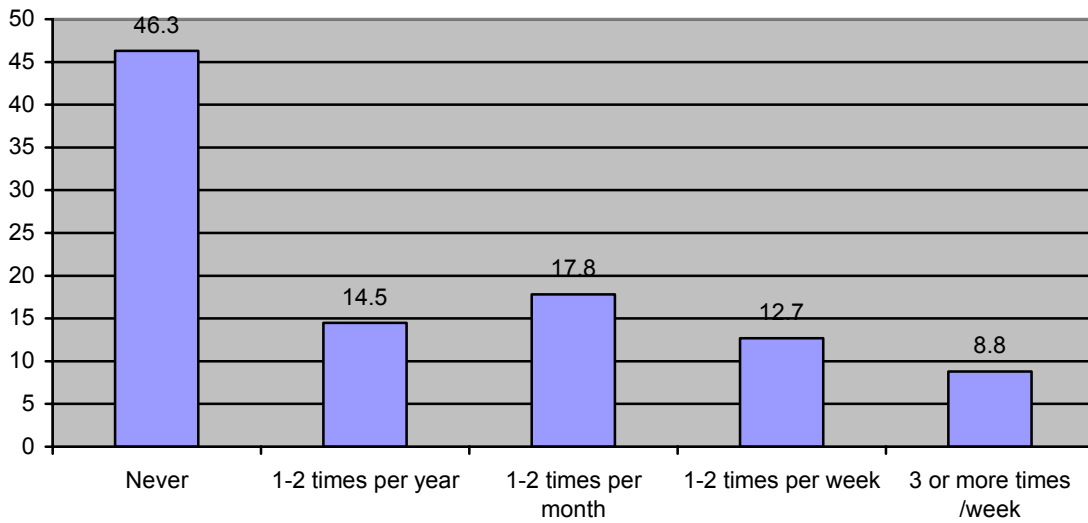
In general, how many times do you walk, cycle, or use another form of non-motorized transportation (e.g. roller blading) to and from shopping?



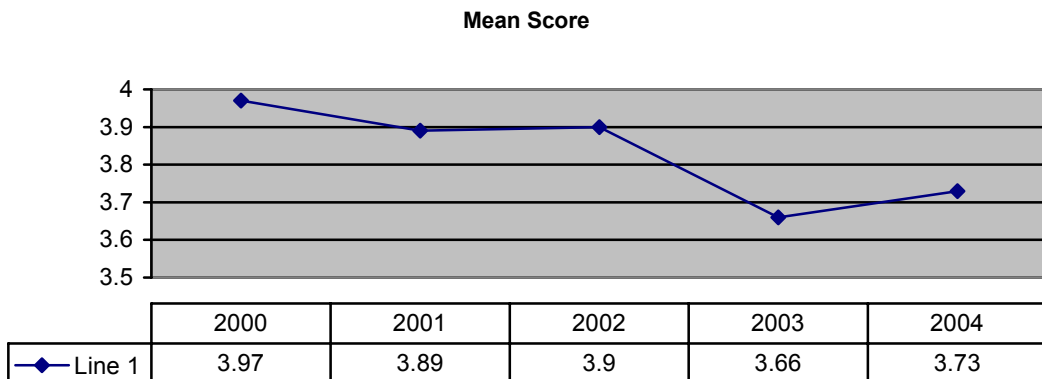
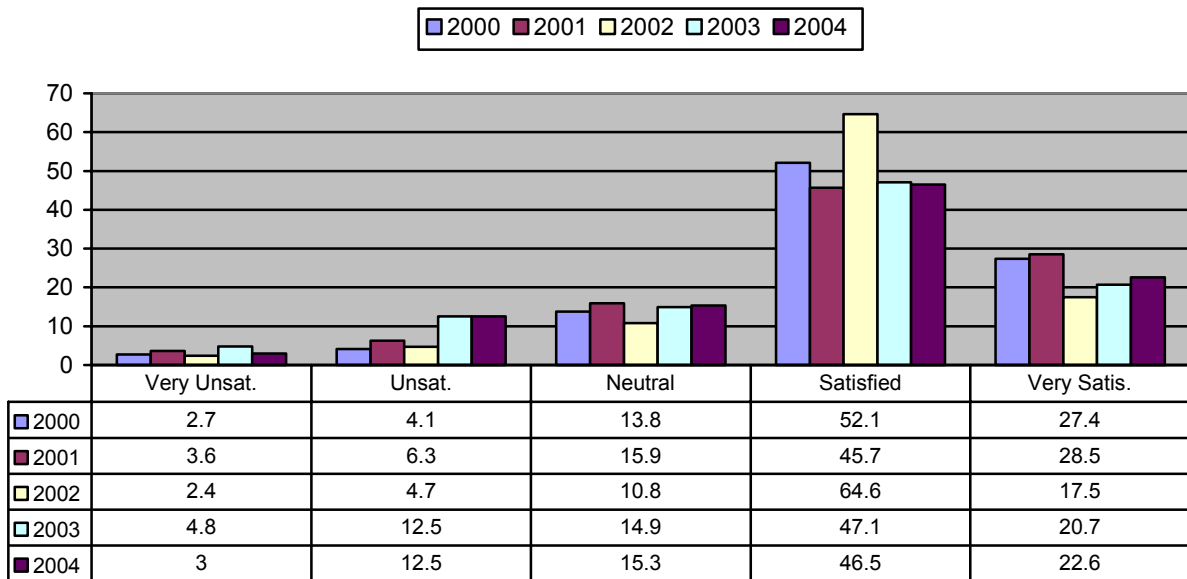
How do you most often travel to *Social/Recreational events*:



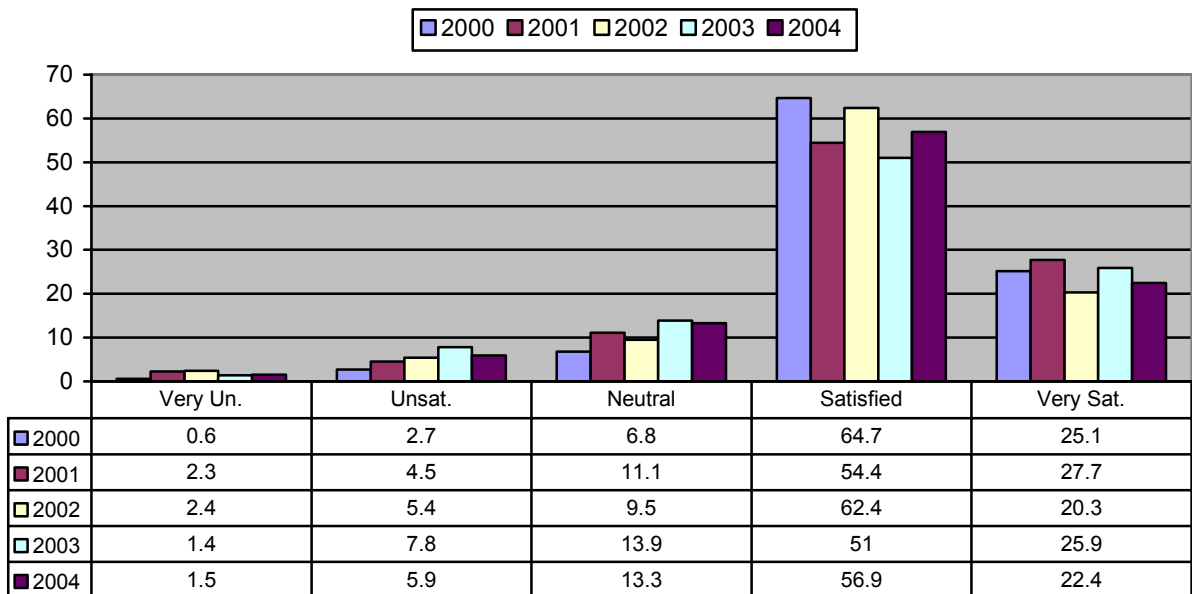
In general, how many times do you walk, cycle, or use another form of non-motorized transportation (e.g. roller blading) to and from Social/Recreational events



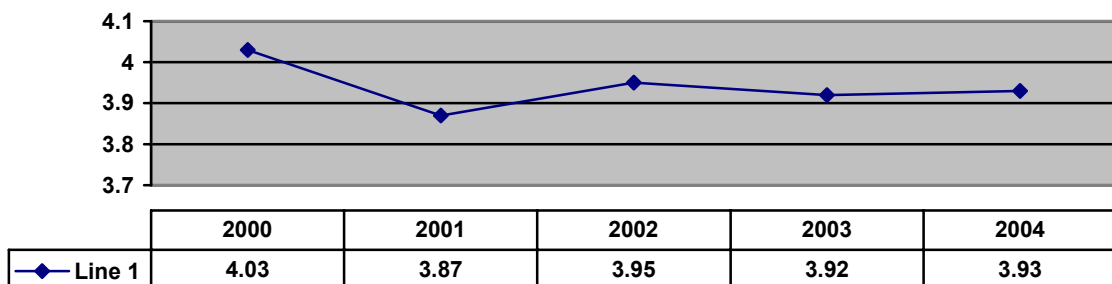
Thinking about the route you travel most often, how satisfied are you with the time it takes to travel to and from *Work*



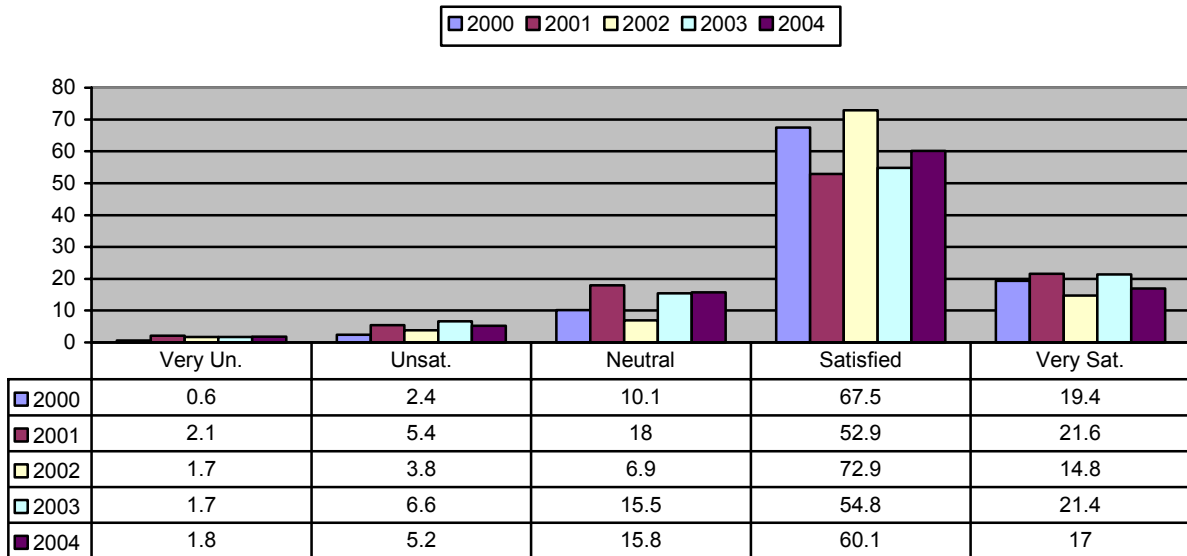
Thinking about the route you travel most often, how satisfied are you with the time it takes to travel to and from *shopping*



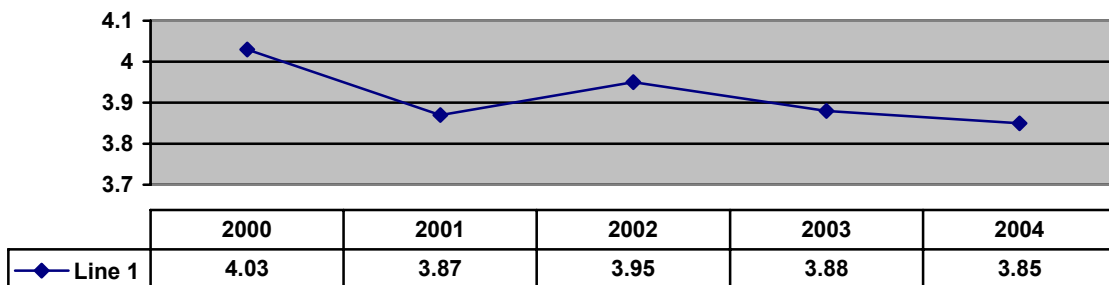
Mean Score



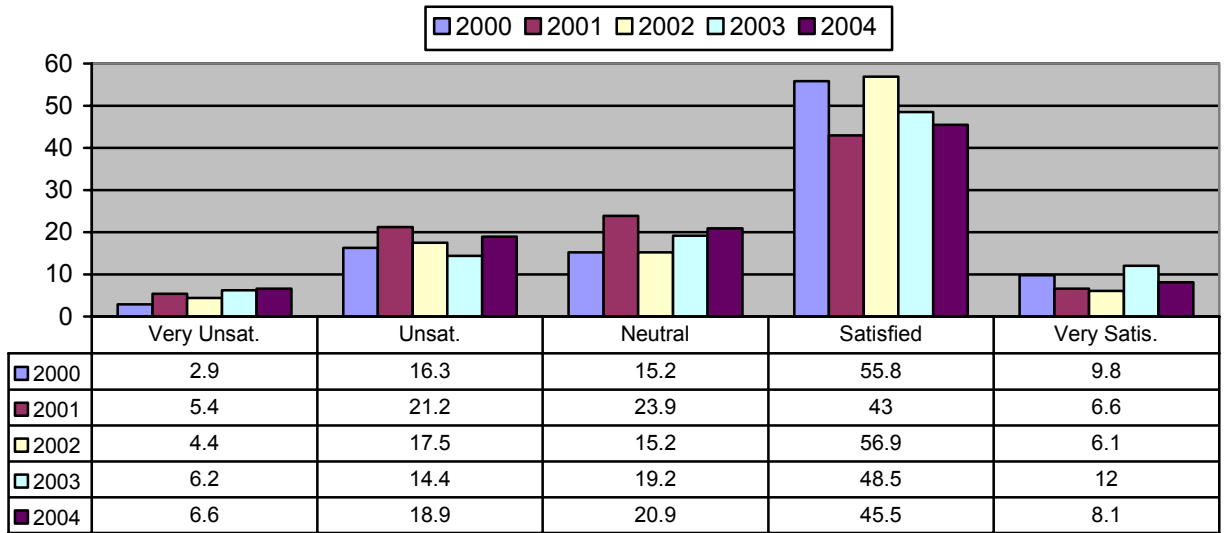
Thinking about the route you travel most often, how satisfied are you with the time it takes to travel to and from *Social/Recreational events*



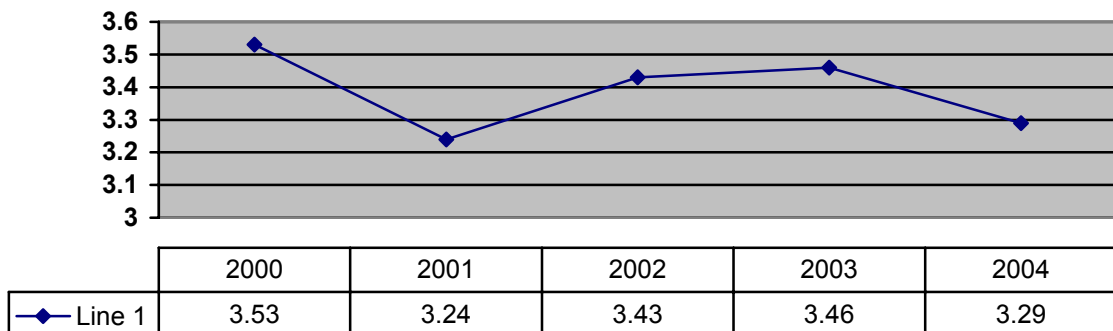
Mean Score



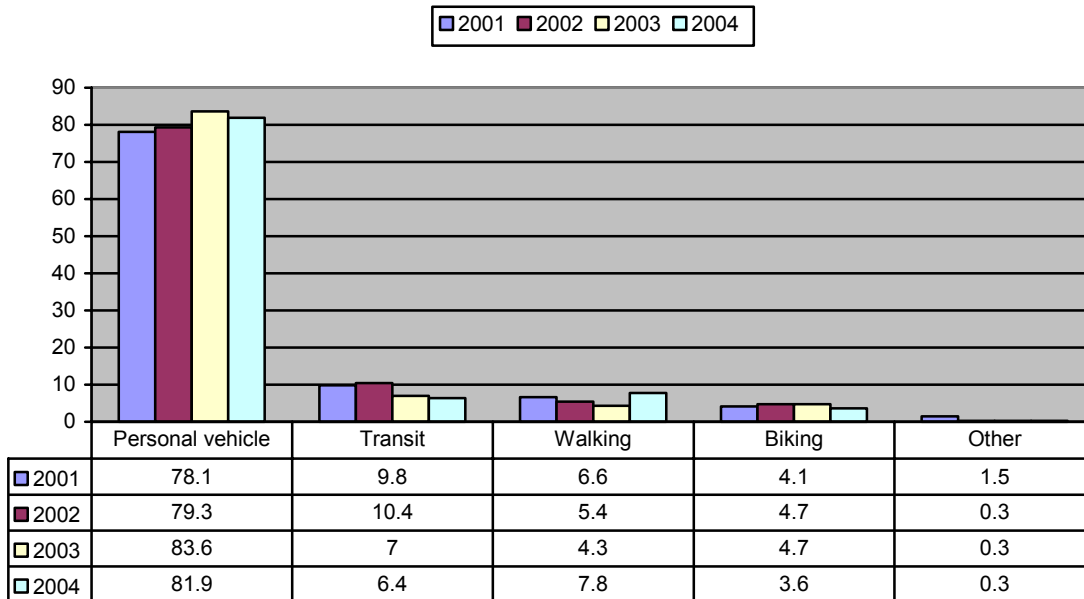
How satisfied are you generally with the overall street system in Winnipeg (layout, not condition)?



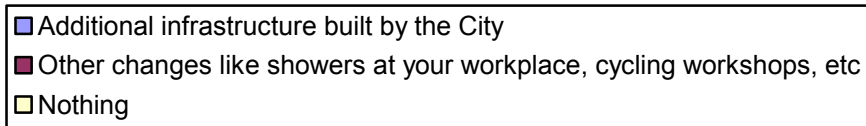
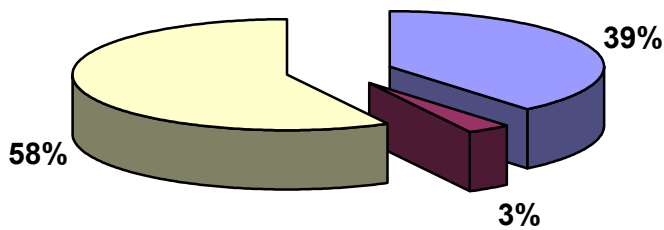
Mean Score



What is your **preferred** mode of travel?

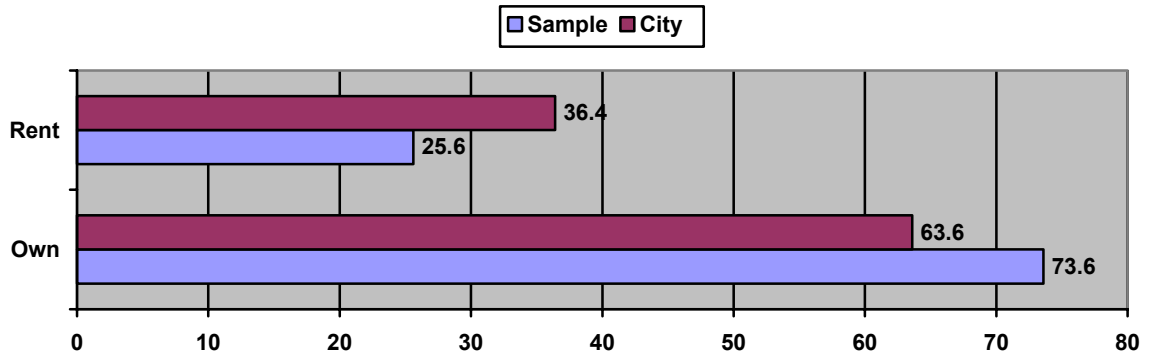


What would encourage you the most to walk, cycle, or use another form of non-motorized transportation (e.g. roller blading, ice skating) to travel to work, to shop or to a social/recreational event?

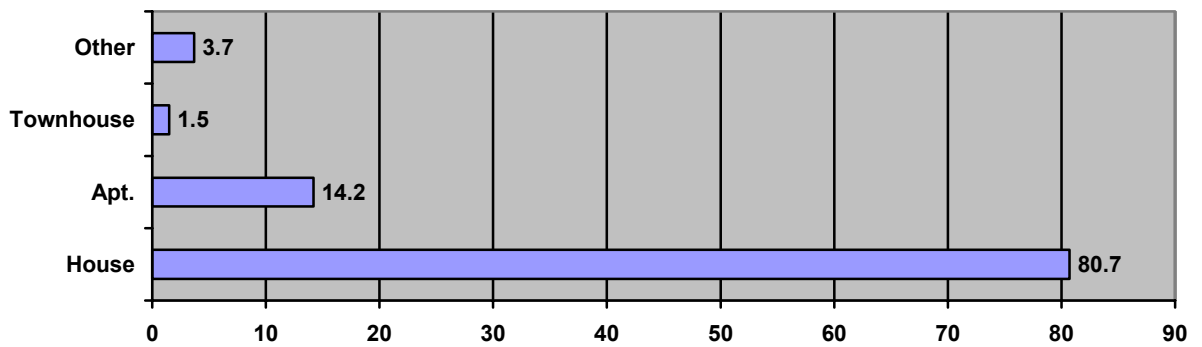


Demographic Information

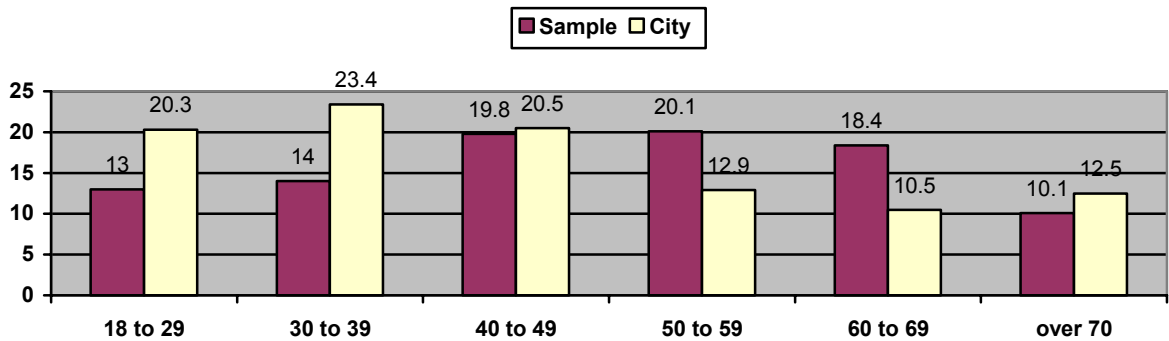
Are you a homeowner or do you rent?



Type of residence?

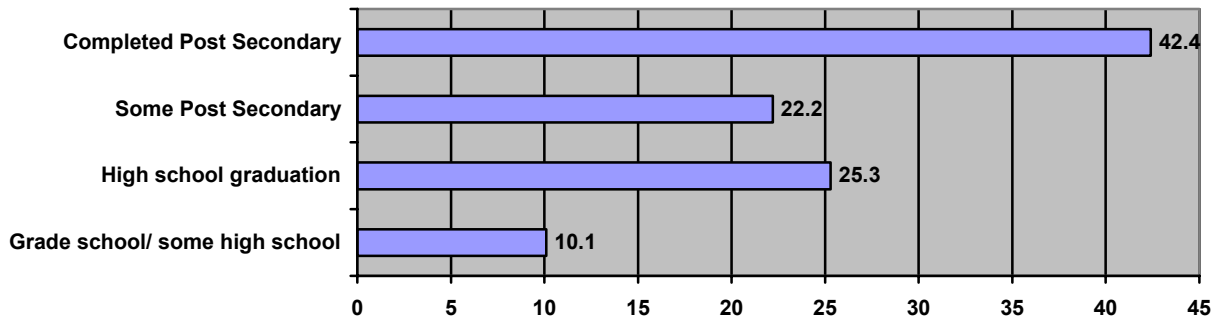


Which of the following categories does your age fall into? *

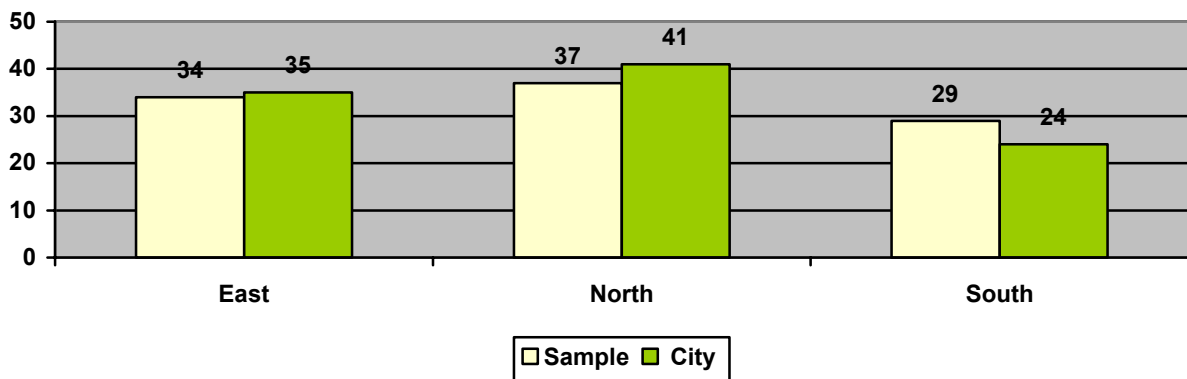


* Note Younger age categories 18 to 29 and 30 to 39 are underrepresented in the sample. Age categories 50 to 59 and 60 to 69 are over represented. The results were weighted to adjust for the differences.

Highest level of education you have obtained.



Residence by Public Works Areas (%) *



- Note North area is slightly under represented and the South area is slightly over represented in the sample