

WCC Staff and Student Commuter Survey Results

The WCC Staff and Student Commuter Survey was conducted in April, 2015 by the Institutional Research Department on behalf of the Sustainability Committee. The purpose of the survey was to measure current commuting practices to establish a baseline for future surveys.

Staff Results (pages 1-4)

- Nearly 600 staff completed the survey. The Staff response rate was 38%, including 54% of full-time staff. The breakdown by staff group and employment status is shown on the next page.
- 60% of staff commute a distance of 15 miles or less. Almost 20% commute more than 25 miles. The distance that full-time staff commute is fairly evenly distributed across the following increments: 0-5 miles, 6-10, 11-15, and more than 25 miles. About two-thirds (65%) of part-time staff commute within 15 miles (Q1).
- 90% of respondents said that their most frequent method of travel to WCC was to drive alone. 15 full-time respondents travel most frequently with someone else. 11 part-time respondents travel most frequently by bus (Q2). For 90% of staff, their most frequent method of travel is their exclusive method (Q3).
- Responses to questions asking about respondent's return trip largely mirrored the responses above (Q6-Q9).

Student Results (pages 5-7)

- A random stratified sample of 1500 currently enrolled students was surveyed. Over 300 students completed the survey (21% response rate).
- Almost two-thirds of student respondents (64%) commute a distance of 15 miles or less. The most frequent commuting distance was 0-5 miles. As the distance increased by increments of 5 miles, the percentage of students declined (Q1).
- 4 out of 5 respondents commute most frequently by driving alone to campus. 3 out of 4 students below age 25 used this mode most frequently, as did 9 out of 10 students age 25 or more. 18 of those below age 25 commuted most frequently with another person, as did 5 of the older student group (Q2).
- Similar to staff results, for almost 90% of students, their most frequent method of travel was their exclusive method (Q3).
- Most students travel to WCC 2 to 4 times per week (Q5).
- Responses to questions asking about respondent's return trip largely mirrored the responses above (Q6-Q9).

Staff Response Rate

| | # Surveyed | # Respondents | Response Rate |
|----------------------------------|-------------|---------------|---------------|
| Counselors/Librarians | 10 | 7 | |
| Custodial/Maintenance | 68 | 12 | |
| Executive/Administrative (Indep) | 21 | 11 | |
| FT Faculty | 177 | 90 | |
| Office Professional/Technical | 102 | 65 | |
| Professional/Managerial (Indep) | 155 | 103 | |
| Technical/Secretarial (Indep) | 24 | 13 | |
| Full Time Total | 557 | 301 | 54% |
| PT (Indep) | 85 | 28 | |
| PT Faculty | 665 | 177 | |
| PT Support | 150 | 46 | |
| Student | 129 | 43 | |
| Part Time Total | 1029 | 294 | 29% |
| Grand Total | 1586 | 595 | 38% |

Student Response Rate

| Strata | # Surveyed | # Respondents | Response Rate |
|-------------------------------|-------------|---------------|---------------|
| | | | |
| | | | |
| | | | |
| Age less than 25 Total | 1000 | 178 | 18% |
| | | | |
| | | | |
| Age 25 or older Total | 500 | 131 | 26% |
| Total | 1500 | 309 | 21% |

Staff Results

Q1: Approximately how many miles do you travel in a single trip to WCC from your most frequent point of origin (one way)?

| | Full Time | | Part Time | | Total | |
|--------------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| 0-5 miles | 54 | 18% | 83 | 28% | 137 | 23% |
| 6-10 miles | 62 | 21% | 64 | 22% | 126 | 21% |
| 11-15 miles | 53 | 18% | 44 | 15% | 97 | 16% |
| 16-20 miles | 33 | 11% | 30 | 10% | 63 | 11% |
| 21-25 miles | 35 | 12% | 22 | 7% | 57 | 10% |
| More than 25 miles | 62 | 21% | 51 | 17% | 113 | 19% |
| Total | 299 | 100% | 294 | 100% | 593 | 100% |

Q2: What is your most frequent method of travelling to WCC currently? (select one)

| | Full Time | | Part Time | | Total | |
|---|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Drive by myself and park at WCC | 274 | 91% | 260 | 88% | 534 | 90% |
| Drive or ride with someone and vehicle is parked at WCC | 15 | 5% | 8 | 3% | 23 | 4% |
| Dropped off at WCC | 4 | 1% | 8 | 3% | 12 | 2% |
| AATA bus (walk or ride bike to bus stop) | 4 | 1% | 11 | 4% | 15 | 3% |
| AATA bus (travel by car to bus stop) | 0 | 0% | 0 | 0% | 0 | 0% |
| Walk or ride bicycle to WCC | 4 | 1% | 6 | 2% | 10 | 2% |
| Commuter van | 0 | 0% | 0 | 0% | 0 | 0% |
| Other* | 0 | 0% | 1 | 0% | 1 | 0% |
| Total | 301 | 100% | 294 | 100% | 595 | 100% |

*Scooter or car

Q3: Is there a second method that you use to travel to WCC on a regular basis currently?

| | Full Time | | Part Time | | Total | |
|--------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Yes | 27 | 9% | 32 | 11% | 59 | 10% |
| No | 274 | 91% | 262 | 89% | 536 | 90% |
| Total | 301 | 100% | 294 | 100% | 595 | 100% |

Staff Results continued

Q4: What second method do you use to travel to WCC on a regular basis? (select one)

| | Full Time | | Part Time | | Total | |
|---|-----------|-------------|-----------|-------------|-----------|-------------|
| | # | % | # | % | # | % |
| Drive by myself and park at WCC | 5 | 19% | 4 | 13% | 9 | 15% |
| Drive or ride with someone and vehicle is parked at WCC | 6 | 22% | 4 | 13% | 10 | 17% |
| Dropped off at WCC | 4 | 15% | 4 | 13% | 8 | 14% |
| AATA bus (walk or ride bike to bus stop) | 4 | 15% | 11 | 34% | 15 | 25% |
| AATA bus (travel by car to bus stop) | 0 | 0% | 0 | 0% | 0 | 0% |
| Walk or ride bicycle to WCC | 8 | 30% | 8 | 25% | 16 | 27% |
| Commuter van | 0 | 0% | 0 | 0% | 0 | 0% |
| Other** | 0 | 0% | 1 | 3% | 1 | 2% |
| Total | 27 | 100% | 32 | 100% | 59 | 100% |

**Ride motorcycle to WCC.

Q5: On average, how many times per week do you currently travel to WCC on a regular basis? (select one)

| | Full Time | | Part Time | | Total | |
|----------------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Once | 1 | 0.3% | 29 | 10% | 30 | 5% |
| Twice | 3 | 1% | 109 | 37% | 112 | 19% |
| Three times | 9 | 3% | 49 | 17% | 58 | 10% |
| Four times | 44 | 15% | 64 | 22% | 108 | 18% |
| Five times | 223 | 74% | 35 | 12% | 258 | 43% |
| More than five times | 21 | 7% | 7 | 2% | 28 | 5% |
| Total | 301 | 100% | 293 | 100% | 594 | 100% |

Q6: Approximately how many miles do you travel in a single return trip from WCC to your most frequent destination (one-way)?

| | Full Time | | Part Time | | Total | |
|--------------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| 0-5 miles | 53 | 18% | 80 | 27% | 133 | 23% |
| 6-10 miles | 59 | 20% | 66 | 23% | 125 | 21% |
| 11-15 miles | 53 | 18% | 44 | 15% | 97 | 16% |
| 16-20 miles | 34 | 11% | 31 | 11% | 65 | 11% |
| 21-25 miles | 34 | 11% | 20 | 7% | 54 | 9% |
| More than 25 miles | 63 | 21% | 52 | 18% | 115 | 20% |
| Total | 296 | 100% | 293 | 100% | 589 | 100% |

Staff Results continued

Q7: What is your most frequent method of travelling from WCC to your return destination currently? (select one)

| | Full Time | | Part Time | | Total | |
|--------------------------------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Drive by myself | 276 | 92% | 258 | 88% | 534 | 90% |
| Drive or ride with someone | 14 | 5% | 11 | 4% | 25 | 4% |
| Someone comes to WCC and picks me up | 3 | 1% | 8 | 3% | 11 | 2% |
| AATA bus | 4 | 1% | 11 | 4% | 15 | 3% |
| Walk or ride bicycle | 4 | 1% | 6 | 2% | 10 | 2% |
| Commuter van | 0 | 0% | 0 | 0% | 0 | 0% |
| Other | 0 | 0% | 0 | 0% | 0 | 0% |
| Total | 301 | 100% | 294 | 100% | 595 | 100% |

Q8: Is there a second method that you use to travel from WCC on a regular basis currently?

| | Full Time | | Part Time | | Total | |
|--------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Yes | 30 | 10% | 38 | 13% | 68 | 11% |
| No | 271 | 90% | 256 | 87% | 527 | 89% |
| Total | 301 | 100% | 294 | 100% | 595 | 100% |

Q9: What second method do you use to travel from WCC on a regular basis? (select one)

| | Full Time | | Part Time | | Total | |
|--------------------------------------|-----------|-------------|-----------|-------------|-----------|-------------|
| | # | % | # | % | # | % |
| Drive by myself | 5 | 17% | 8 | 21% | 13 | 19% |
| Drive or ride with someone | 9 | 30% | 6 | 16% | 15 | 22% |
| Someone comes to WCC and picks me up | 5 | 17% | 5 | 13% | 10 | 15% |
| AATA bus | 4 | 13% | 7 | 18% | 11 | 16% |
| Walk or ride bicycle | 7 | 23% | 10 | 26% | 17 | 25% |
| Commuter van | 0 | 0% | 0 | 0% | 0 | 0% |
| Other*** | 0 | 0% | 2 | 5% | 2 | 3% |
| Total | 30 | 100% | 38 | 100% | 68 | 100% |

***ride my motorcycle from WCC, Scooter

Student Results

Q1: Approximately how many miles do you travel in a single trip to WCC from your most frequent point of origin (one way)?

| | Age < 25 | | Age ≥ 25 | | Total | |
|--------------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| 0-5 miles | 26 | 15% | 46 | 36% | 72 | 24% |
| 6-10 miles | 42 | 24% | 23 | 18% | 65 | 21% |
| 11-15 miles | 39 | 22% | 19 | 15% | 58 | 19% |
| 16-20 miles | 29 | 16% | 15 | 12% | 44 | 14% |
| 21-25 miles | 20 | 11% | 14 | 11% | 34 | 11% |
| More than 25 miles | 21 | 12% | 12 | 9% | 33 | 11% |
| Total | 177 | 100% | 129 | 100% | 306 | 100% |

Q2: What is your most frequent method of travelling to WCC currently? (select one)

| | Age < 25 | | Age ≥ 25 | | Total | |
|---|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Drive by myself and park at WCC | 135 | 76% | 116 | 89% | 251 | 81% |
| Drive or ride with someone and vehicle is parked at WCC | 18 | 10% | 5 | 4% | 23 | 7% |
| Dropped off at WCC | 13 | 7% | 3 | 2% | 16 | 5% |
| AATA bus (walk or ride bike to bus stop) | 10 | 6% | 7 | 5% | 17 | 6% |
| AATA bus (travel by car to bus stop) | 1 | 1% | 0 | 0% | 1 | 0.3% |
| Walk or ride bicycle to WCC | 1 | 1% | 0 | 0% | 1 | 0.3% |
| Commuter van | 0 | 0% | 0 | 0% | 0 | 0% |
| Other | 0 | 0% | 0 | 0% | 0 | 0% |
| Total | 178 | 100% | 131 | 100% | 309 | 100% |

Q3: Is there a second method that you use to travel to WCC on a regular basis currently?

| | Age < 25 | | Age ≥ 25 | | Total | |
|--------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Yes | 29 | 16% | 7 | 5% | 36 | 12% |
| No | 149 | 84% | 124 | 95% | 273 | 88% |
| Total | 178 | 100% | 131 | 100% | 309 | 100% |

Student Results continued

Q4: What second method do you use to travel to WCC on a regular basis? (select one)

| | Age < 25 | | Age ≥ 25 | | Total | |
|---|-----------|-------------|----------|-------------|-----------|-------------|
| | # | % | # | % | # | % |
| Drive by myself and park at WCC | 3 | 10% | 1 | 14% | 4 | 11% |
| Drive or ride with someone and vehicle is parked at WCC | 10 | 34% | 2 | 29% | 12 | 33% |
| Dropped off at WCC | 7 | 24% | 1 | 14% | 8 | 22% |
| AATA bus (walk or ride bike to bus stop) | 6 | 21% | 1 | 14% | 7 | 19% |
| AATA bus (travel by car to bus stop) | 1 | 3% | 1 | 14% | 2 | 6% |
| Walk or ride bicycle to WCC | 2 | 7% | 1 | 14% | 3 | 8% |
| Commuter van | 0 | 0% | 0 | 0% | 0 | 0% |
| Other | 0 | 0% | 0 | 0% | 0 | 0% |
| Total | 29 | 100% | 7 | 100% | 36 | 100% |

Q5: On average, how many times per week do you currently travel to WCC on a regular basis? (select one)

| | Age < 25 | | Age ≥ 25 | | Total | |
|----------------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Once | 6 | 3% | 17 | 13% | 23 | 7% |
| Twice | 54 | 30% | 44 | 34% | 98 | 32% |
| Three times | 36 | 20% | 25 | 19% | 61 | 20% |
| Four times | 59 | 33% | 26 | 20% | 85 | 28% |
| Five times | 13 | 7% | 15 | 11% | 28 | 9% |
| More than five times | 10 | 6% | 4 | 3% | 14 | 5% |
| Total | 178 | 100% | 131 | 100% | 309 | 100% |

Q6: Approximately how many miles do you travel in a single return trip from WCC to your most frequent destination (one-way)?

| | Age < 25 | | Age ≥ 25 | | Total | |
|--------------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| 0-5 miles | 25 | 14% | 43 | 33% | 68 | 22% |
| 6-10 miles | 40 | 22% | 23 | 18% | 63 | 21% |
| 11-15 miles | 39 | 22% | 23 | 18% | 62 | 20% |
| 16-20 miles | 31 | 17% | 15 | 12% | 46 | 15% |
| 21-25 miles | 21 | 12% | 13 | 10% | 34 | 11% |
| More than 25 miles | 22 | 12% | 12 | 9% | 34 | 11% |
| Total | 178 | 100% | 129 | 100% | 307 | 100% |

Student Results continued

Q7: What is your most frequent method of travelling from WCC to your return destination currently? (select one)

| | Age < 25 | | Age ≥ 25 | | Total | |
|--------------------------------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Drive by myself | 134 | 76% | 115 | 88% | 249 | 81% |
| Drive or ride with someone | 22 | 12% | 6 | 5% | 28 | 9% |
| Someone comes to WCC and picks me up | 10 | 6% | 2 | 2% | 12 | 4% |
| AATA bus | 10 | 6% | 7 | 5% | 17 | 6% |
| Walk or ride bicycle | 1 | 1% | 0 | 0% | 1 | 0.3% |
| Commuter van | 0 | 0% | 0 | 0% | 0 | 0% |
| Other | 0 | 0% | 0 | 0% | 0 | 0% |
| Total | 177 | 100% | 130 | 100% | 307 | 100% |

Q8: Is there a second method that you use to travel from WCC on a regular basis currently?

| | Age < 25 | | Age ≥ 25 | | Total | |
|--------------|------------|-------------|------------|-------------|------------|-------------|
| | # | % | # | % | # | % |
| Yes | 23 | 13% | 12 | 9% | 35 | 11% |
| No | 154 | 87% | 119 | 91% | 273 | 89% |
| Total | 177 | 100% | 131 | 100% | 308 | 100% |

Q9: What second method do you use to travel from WCC on a regular basis? (select one)

| | Age < 25 | | Age ≥ 25 | | Total | |
|--------------------------------------|-----------|-------------|-----------|-------------|-----------|-------------|
| | # | % | # | % | # | % |
| Drive by myself | 3 | 13% | 4 | 33% | 7 | 20% |
| Drive or ride with someone | 9 | 39% | 3 | 25% | 12 | 34% |
| Someone comes to WCC and picks me up | 4 | 17% | 2 | 17% | 6 | 17% |
| AATA bus | 5 | 22% | 2 | 17% | 7 | 20% |
| Walk or ride bicycle | 2 | 9% | 1 | 8% | 3 | 9% |
| Commuter van | 0 | 0% | 0 | 0% | 0 | 0% |
| Other | 0 | 0% | 0 | 0% | 0 | 0% |
| Total | 23 | 100% | 12 | 100% | 35 | 100% |