Appendix Table 16

OTHER BEHAVIORS & OPINIONS ABOUT SUSTAINABILITY

(percentage distribution)*

| 2012 | All | | Under | graduate St | udents | | Graduate | 04.55 | |
|--|----------|-------|-------|-------------|--------|-----|----------|-------|---------|
| | Students | Fresh | Soph | Junior | Senior | All | Students | Staff | Faculty |
| During the past year, how often have you encouraged your friends to do the following things? | | | | | | | | | |
| Walk, bike, or take the bus rather than drive | | | | | | | | | |
| Never | 23 | 22 | 21 | 21 | 24 | 22 | 24 | 42 | 48 |
| Rarely | 18 | 17 | 15 | 17 | 17 | 17 | 20 | 19 | 17 |
| Sometimes | 34 | 33 | 35 | 33 | 35 | 34 | 34 | 28 | 26 |
| Frequently | 23 | 25 | 25 | 26 | 21 | 24 | 21 | 8 | 7 |
| Don't know | 2 | 3 | 4 | 3 | 3 | 3 | 1 | 3 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Buy locally sourced or sustainable food | | | | | | | | | |
| Never | 36 | 37 | 38 | 37 | 38 | 38 | 34 | 37 | 43 |
| Rarely | 23 | 22 | 20 | 23 | 24 | 22 | 25 | 18 | 16 |
| Sometimes | 25 | 26 | 24 | 24 | 23 | 24 | 26 | 29 | 27 |
| Frequently | 12 | 10 | 12 | 11 | 11 | 11 | 13 | 13 | 12 |
| Don't know | 4 | 5 | 6 | 5 | 4 | 5 | 2 | 3 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Conserve water | | | | | | | | | |
| Never | 24 | 19 | 20 | 20 | 21 | 20 | 30 | 33 | 47 |
| Rarely | 19 | 17 | 17 | 17 | 20 | 18 | 20 | 20 | 19 |
| Sometimes | 33 | 33 | 35 | 37 | 34 | 34 | 31 | 28 | 20 |
| Frequently | 22 | 28 | 25 | 24 | 24 | 26 | 17 | 16 | 12 |
| Don't know | 2 | 3 | 3 | 2 | 1 | 2 | 2 | 3 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Conserve electricity | | | | | | | | | |
| Never | 18 | 15 | 14 | 13 | 13 | 14 | 26 | 28 | 43 |
| Rarely | 15 | 14 | 13 | 11 | 15 | 13 | 17 | 17 | 17 |
| Sometimes | 33 | 35 | 33 | 36 | 32 | 34 | 31 | 29 | 23 |
| Frequently | 32 | 34 | 37 | 38 | 38 | 37 | 24 | 23 | 15 |
| Don't know | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Reuse or recycle containers or bags | | | | | | | | | |
| Never | 20 | 15 | 17 | 16 | 19 | 17 | 24 | 26 | 40 |
| Rarely | 15 | 13 | 12 | 14 | 15 | 14 | 16 | 14 | 15 |
| Sometimes | 31 | 31 | 32 | 31 | 29 | 31 | 31 | 29 | 24 |
| Frequently | 33 | 38 | 36 | 36 | 35 | 36 | 28 | 28 | 19 |
| Don't know | 2 | 3 | 3 | 3 | 2 | 2 | 1 | 3 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

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OTHER BEHAVIORS & OPINIONS ABOUT SUSTAINABILITY

(percentage distribution)*

| 2042 | All | | Under | graduate St | Graduate | 01-44 | Faculty | | |
|--|----------|-------|-------|-------------|----------|-------|----------|-------|---------|
| 2012 | Students | Fresh | Soph | Junior | Senior | All | Students | Staff | Faculty |
| During the past year, how often have you | | | | | | | | | |
| encouraged your friends to do the following | | | | | | | | | |
| things? | = | | | | | | | | |
| Buy fewer things | | | | | | | | | |
| Never | 34 | 29 | 32 | 31 | 36 | 32 | 38 | 35 | 49 |
| Rarely | 25 | 27 | 26 | 26 | 27 | 27 | 22 | 18 | 18 |
| Sometimes | 25 | 27 | 26 | 27 | 22 | 26 | 25 | 27 | 21 |
| Frequently | 13 | 13 | 12 | 13 | 12 | 13 | 13 | 14 | 10 |
| Don't know | 3 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Buy things that are better for the environment | | | | | | | | | |
| Never | 31 | 27 | 29 | 30 | 33 | 30 | 34 | 34 | 46 |
| Rarely | 26 | 26 | 27 | 27 | 28 | 27 | 24 | 20 | 18 |
| Sometimes | 28 | 31 | 28 | 27 | 26 | 28 | 27 | 30 | 23 |
| Frequently | 12 | 13 | 12 | 12 | 11 | 12 | 13 | 12 | 11 |
| Don't know | 3 | 3 | 4 | 4 | 2 | 3 | 2 | 4 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Use environmentally-friendly ways of controlling | ; | | | | | | | | |
| insects, weeds, and pests | | | | | | | | | |
| Never | 54 | 48 | 50 | 54 | 55 | 52 | 57 | 43 | 54 |
| Rarely | 19 | 20 | 20 | 18 | 20 | 19 | 18 | 20 | 16 |
| Sometimes | 13 | 16 | 13 | 13 | 11 | 13 | 12 | 20 | 17 |
| Frequently | 7 | 8 | 7 | 7 | 6 | 7 | 7 | 12 | 9 |
| Don't know | 7 | 8 | 10 | 8 | 8 | 9 | 6 | 5 | 4 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Do something in order to reduce his/her | | | | | | | | | |
| greenhouse gas emissions | | | | | | | | | |
| Never | 45 | 39 | 40 | 41 | 45 | 41 | 50 | 46 | 55 |
| Rarely | 21 | 24 | 21 | 20 | 23 | 22 | 21 | 23 | 17 |
| Sometimes | 21 | 22 | 22 | 23 | 20 | 22 | 19 | 18 | 17 |
| Frequently | 8 | 10 | 10 | 10 | 7 | 9 | 7 | 6 | 7 |
| Don't know | 5 | 5 | 7 | 6 | 5 | 6 | 3 | 7 | 4 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

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OTHER BEHAVIORS & OPINIONS ABOUT SUSTAINABILITY

(percentage distribution)*

| 2012 | AII | | Under | graduate St | udents | | Graduate | | |
|---|----------|-------|-------|-------------|--------|-----|----------|-------|---------|
| | Students | Fresh | Soph | Junior | Senior | All | Students | Staff | Faculty |
| Would you support or oppose the following | | | | | | | | | |
| governmental policies? | | | | | | | | | |
| A 20 cent increase in the price per gallon of | | | | | | | | | |
| gasoline, if the extra money were used to | | | | | | | | | |
| improve local public transportation | | | | | | | | | |
| Strongly support | 14 | 8 | 9 | 10 | 12 | 10 | 20 | 28 | 9 |
| Moderately support | 27 | 26 | 22 | 24 | 25 | 24 | 31 | 18 | 12 |
| Neither support nor oppose | 18 | 16 | 18 | 18 | 18 | 17 | 19 | 18 | 15 |
| Moderately oppose | 23 | 31 | 27 | 25 | 24 | 27 | 19 | 24 | 28 |
| Strongly oppose | 18 | 19 | 24 | 23 | 21 | 22 | 11 | 12 | 36 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| A requirement that electric utilities produce at | | | | | | | | | |
| least 40% of their electricity from wind, solar, or | | | | | | | | | |
| other renewable energy sources, even if it costs | | | | | | | | | |
| the average household an extra \$100 a year | | | | | | | | | |
| Strongly support | 22 | 20 | 20 | 19 | 23 | 21 | 25 | 16 | 8 |
| Moderately support | 34 | 34 | 33 | 34 | 33 | 34 | 34 | 13 | 7 |
| Neither support nor oppose | 20 | 21 | 21 | 20 | 18 | 20 | 20 | 19 | 12 |
| Moderately oppose | 14 | 16 | 14 | 16 | 15 | 15 | 12 | 30 | 32 |
| Strongly oppose | 10 | 9 | 12 | 11 | 11 | 10 | 9 | 22 | 41 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| A ban on disposable plastic bags | | | | | | | | | |
| Strongly support | 25 | 21 | 21 | 20 | 26 | 22 | 29 | 9 | 5 |
| Moderately support | 29 | 30 | 30 | 32 | 30 | 30 | 28 | 12 | 10 |
| Neither support nor oppose | 24 | 24 | 26 | 22 | 21 | 23 | 25 | 26 | 19 |
| Moderately oppose | 13 | 15 | 14 | 16 | 14 | 15 | 10 | 30 | 32 |
| Strongly oppose | 9 | 10 | 9 | 10 | 9 | 10 | 6 | 23 | 34 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 98 | 100 | 100 |
| A tax on fuels - like gasoline and natural gas - | | | | | | | | | |
| according to their carbon content, if the extra | | | | | | | | | |
| money were used for clean energy projects | | | | | | | | | |
| Strongly support | 19 | 14 | 14 | 16 | 18 | 16 | 25 | 19 | 9 |
| Moderately support | 31 | 32 | 28 | 29 | 30 | 30 | 32 | 14 | 7 |
| Neither support nor oppose | 24 | 25 | 25 | 23 | 24 | 24 | 25 | 24 | 14 |
| Moderately oppose | 15 | 18 | 18 | 18 | 15 | 17 | 11 | 30 | 32 |
| Strongly oppose | 11 | 11 | 15 | 14 | 13 | 13 | 7 | 13 | 38 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

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OTHER BEHAVIORS & OPINIONS ABOUT SUSTAINABILITY

(percentage distribution)*

| 2042 | All | | Under | Graduate | 01-44 | | | | |
|---|----------|-------|-------|----------|--------|-----|----------|-------|---------|
| 2012 | Students | Fresh | Soph | Junior | Senior | All | Students | Staff | Faculty |
| How much would you be willing to pay | | | | | | | | | |
| personally each year to | | | | | | | | | |
| Expand waste prevention efforts, such as | | | | | | | | | |
| recycling and green purchasing at U-M | | | | | | | | | |
| \$0 | 21 | 19 | 23 | 23 | 21 | 21 | 20 | 34 | 19 |
| \$1-\$10 | 36 | 35 | 35 | 38 | 39 | 37 | 35 | 29 | 15 |
| \$11-\$20 | 21 | 24 | 23 | 20 | 20 | 22 | 20 | 16 | 17 |
| \$21-\$30 | 9 | 10 | 9 | 10 | 8 | 9 | 9 | 10 | 12 |
| \$31-\$40 | 3 | 4 | 3 | 2 | 3 | 3 | 3 | 2 | 5 |
| \$41-\$50 | 10 | 8 | 7 | 7 | 9 | 8 | 13 | 9 | 32 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Expand alternative transportation efforts such as | | | | | | | | | |
| buses, bikes, and carpools at U-M | | | | | | | | | |
| \$0 | 21 | 19 | 22 | 23 | 24 | 22 | 20 | 40 | 22 |
| \$1-\$10 | 30 | 30 | 30 | 34 | 29 | 31 | 30 | 23 | 13 |
| \$11-\$20 | 22 | 23 | 24 | 20 | 23 | 22 | 20 | 14 | 15 |
| \$21-\$30 | 11 | 13 | 10 | 11 | 10 | 11 | 10 | 9 | 12 |
| \$31-\$40 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 2 | 5 |
| \$41-\$50 | 12 | 10 | 10 | 8 | 10 | 10 | 16 | 12 | 33 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Expand efforts to lower greenhouse gas | | | | | | | | | |
| emissions at U-M through energy conservation | | | | | | | | | |
| and renewable sources | | | | | | | | | |
| \$0 | 23 | 20 | 23 | 24 | 23 | 22 | 23 | 38 | 20 |
| \$1-\$10 | 32 | 33 | 31 | 34 | 34 | 33 | 31 | 26 | 14 |
| \$11-\$20 | 20 | 22 | 22 | 21 | 19 | 21 | 18 | 14 | 16 |
| \$21-\$30 | 10 | 11 | 10 | 10 | 10 | 11 | 9 | 9 | 12 |
| \$31-\$40 | 4 | 4 | 4 | 3 | 4 | 4 | 5 | 3 | 6 |
| \$41-\$50 | 11 | 10 | 10 | 8 | 10 | 9 | 14 | 10 | 32 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

OTHER BEHAVIORS & OPINIONS ABOUT SUSTAINABILITY

(percentage distribution)*

| 2012 | All | | Under | Graduate | | | | | |
|--|----------|-------|-------|----------|--------|-----|----------|-------|---------|
| | Students | Fresh | Soph | Junior | Senior | All | Students | Staff | Faculty |
| How likely is it that the following things will | | | • | | | | | | |
| be a priority for you, at some point in the | | | | | | | | | |
| future? | = | | | | | | | | |
| Being able to walk, bike, or take the bus places | | | | | | | | | |
| from where you live | | | | | | | | | |
| Very likely | 58 | 50 | 56 | 53 | 55 | 54 | 66 | | |
| Somewhat likely | 31 | 35 | 31 | 34 | 32 | 33 | 26 | | |
| Not very likely | 9 | 13 | 10 | 11 | 10 | 11 | 6 | | |
| Not at all likely | 2 | 2 | 3 | 2 | 3 | 2 | 2 | | |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | | |
| Buying sustainable food | | | | | | | | | |
| Very likely | 34 | 29 | 30 | 29 | 31 | 30 | 41 | | |
| Somewhat likely | 41 | 41 | 41 | 41 | 43 | 41 | 40 | | |
| Not very likely | 19 | 24 | 22 | 24 | 21 | 23 | 14 | | |
| Not at all likely | 6 | 6 | 7 | 6 | 5 | 6 | 5 | | |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | | |
| Conserving natural resources by reducing waste, | | | | | | | | | |
| reducing things, and recycling | | | | | | | | | |
| Very likely | 49 | 47 | 45 | 45 | 46 | 46 | 55 | | |
| Somewhat likely | 39 | 40 | 40 | 44 | 42 | 41 | 36 | | |
| Not very likely | 9 | 10 | 11 | 9 | 10 | 10 | 7 | | |
| Not at all likely | 3 | 3 | 4 | 2 | 2 | 3 | 2 | | |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | | |
| Take care of your home and property in | | | | | | | | | |
| environmentally-friendly ways | | | | | | | | | |
| Very likely | 44 | 41 | 44 | 41 | 42 | 42 | 49 | | |
| Somewhat likely | 42 | 44 | 41 | 44 | 43 | 43 | 39 | | |
| Not very likely | 11 | 12 | 12 | 13 | 13 | 13 | 9 | | |
| Not at all likely | 3 | 3 | 3 | 2 | 2 | 2 | 3 | | |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | | |
| Reducing your greenhouse gas emissions as | | | | | | | | | |
| much as possible | | | | | | | | | |
| Very likely | 34 | 31 | 33 | 33 | 32 | 32 | 36 | | |
| Somewhat likely | 43 | 44 | 41 | 41 | 44 | 43 | 44 | | |
| Not very likely | 18 | 20 | 20 | 21 | 19 | 20 | 15 | | |
| Not at all likely | 5 | 5 | 6 | 5 | 5 | 5 | 5 | | |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | | |

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OTHER BEHAVIORS & OPINIONS ABOUT SUSTAINABILITY

(percentage distribution)*

| 2012 | All | | Under | graduate St | Graduate | | | | |
|---|----------|-------|-------|-------------|----------|-----|----------|-------|---------|
| | Students | Fresh | Soph | Junior | Senior | All | Students | Staff | Faculty |
| How concerned are you about the following | | | | | | | | | |
| things? | = | | | | | | | | |
| The impact that people's travel - by car and | | | | | | | | | |
| plane - has on the environment | | | | | | | | | |
| Very concerned | 23 | 21 | 21 | 20 | 20 | 21 | 27 | 16 | 29 |
| Somewhat concerned | 53 | 52 | 54 | 52 | 55 | 53 | 53 | 55 | 56 |
| Not that concerned | 19 | 22 | 20 | 23 | 20 | 21 | 16 | 24 | 13 |
| Not at all concerned | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Whether food is grown and produced in a way | | | | | | | | | |
| that is good for the environment | | | | | | | | | |
| Very concerned | 25 | 20 | 20 | 20 | 24 | 21 | 31 | 26 | 38 |
| Somewhat concerned | 48 | 48 | 47 | 50 | 48 | 48 | 48 | 53 | 49 |
| Not that concerned | 22 | 26 | 27 | 25 | 23 | 26 | 17 | 18 | 11 |
| Not at all concerned | 5 | 5 | 6 | 5 | 5 | 5 | 4 | 3 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Natural resources - like water and fossil fuels - | | | | | | | | | |
| being used up | | | | | | | | | |
| Very concerned | 42 | 43 | 42 | 40 | 42 | 42 | 42 | 35 | 49 |
| Somewhat concerned | 43 | 44 | 42 | 44 | 44 | 43 | 43 | 50 | 41 |
| Not that concerned | 12 | 10 | 12 | 13 | 11 | 12 | 12 | 12 | 8 |
| Not at all concerned | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| People producing too much waste | | | | | | | | | |
| Very concerned | 43 | 42 | 41 | 38 | 43 | 41 | 46 | 37 | 48 |
| Somewhat concerned | 44 | 44 | 44 | 47 | 42 | 44 | 43 | 50 | 45 |
| Not that concerned | 11 | 11 | 12 | 13 | 12 | 12 | 10 | 11 | 6 |
| Not at all concerned | 2 | 3 | 3 | 2 | 3 | 3 | 10 | 2 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| | | | | | | | | | |
| The loss of open space | | | | | | | | | |
| Very concerned | 39 | 39 | 39 | 34 | 37 | 37 | 41 | 38 | 46 |
| Somewhat concerned | 43 | 43 | 41 | 47 | 44 | 44 | 42 | 46 | 42 |
| Not that concerned | 15 | 15 | 17 | 17 | 16 | 16 | 15 | 14 | 10 |
| Not at all concerned | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 2 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| The loss of wildlife habitat | | | | | | | | | |
| Very concerned | 48 | 52 | 49 | 45 | 47 | 48 | 46 | 46 | 52 |
| Somewhat concerned | 39 | 36 | 38 | 42 | 40 | 39 | 40 | 45 | 39 |
| Not that concerned | 11 | 10 | 11 | 12 | 11 | 11 | 12 | 8 | 8 |
| Not at all concerned | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

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OTHER BEHAVIORS & OPINIONS ABOUT SUSTAINABILITY

(percentage distribution)*

| 2042 | All | | Under | Graduate | 01-44 | Familia | | | |
|---|------------|-------|-------|----------|--------|---------|----------|-------|---------|
| <u>2012</u> | Students | Fresh | Soph | Junior | Senior | All | Students | Staff | Faculty |
| How concerned are you about the following | | | | | | | | | |
| things? | _ | | | | | | | | |
| Population growth | | | | | | | | | |
| Very concerned | 38 | 40 | 36 | 38 | 36 | 37 | 40 | 28 | 39 |
| Somewhat concerned | 42 | 41 | 41 | 43 | 44 | 42 | 41 | 47 | 42 |
| Not that concerned | 17 | 16 | 19 | 16 | 17 | 17 | 16 | 20 | 15 |
| Not at all concerned | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 5 | 4 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Overall, how committed are you to | | | | | | | | | |
| sustainability? | _ | | | | | | | | |
| Very committed | 1 5 | 13 | 13 | 11 | 14 | 13 | 18 | 13 | 25 |
| Somewhat committed | 61 | 61 | 58 | 60 | 58 | 59 | 65 | 65 | 63 |
| Not very committed | 22 | 24 | 25 | 27 | 26 | 26 | 16 | 20 | 11 |
| Not at all committed | 2 | 2 | 4 | 2 | 2 | 2 | 1 | 2 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Who or what has been most influential in | | | | | | | | | |
| shaping your views about sustainability? | _ | | | | | | | | |
| Friends or classmates | 27 | 22 | 23 | 27 | 27 | 25 | 32 | 25 | 21 |
| Parents or other family members | 23 | 28 | 26 | 24 | 17 | 24 | 21 | 24 | 15 |
| K-12 teachers | 10 | 23 | 14 | 10 | 7 | 14 | 4 | 3 | 1 |
| U-M professors/instructors | 11 | 5 | 14 | 17 | 22 | 14 | 6 | 2 | 3 |
| Childhood experience outdoors | 12 | 13 | 11 | 10 | 11 | 11 | 12 | 15 | 15 |
| Mediareadings, video, movies, TV | 5 | 3 | 3 | 3 | 5 | 4 | 8 | 15 | 26 |
| Other | 12 | 6 | 9 | 9 | 11 | 8 | 17 | 16 | 19 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

^{*} Percentage distributions are based on the weighted number of respondents to each question. The actual number of respondents for each question differs since not all questions were answered by all respondents. The minimum number of respondents for each group of students and for faculty and staff is shown below.

Number of respondents

3978

1067

818

893

749

3527

447

1045

1022