COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM at the HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

## 2010 Your First College Year Survey

CIRP Construct Reports
First-time, Full-time Freshman

## Tarleton State University

comparison group 1: Public 4yr Colleges
comparison group 2: Public/Private Universities, Public 4yr Colleges

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2010 Your First College Year Survey CIRP Construct Reports

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## CIRP Construct Definition-

 Summarizes the theoretical rationale for creating the construct.
## Standard Deviation-

Measures the variability aroun the mean. A small standard deviation indicates that the responses for the construct end to be very close to the mean, whereas a large standard deviation indicates hat the responses are spread over a larger range of response options.

## Statistical Significance

Uses $t$-test to examine the difference between the mean construct score for your institution and the comparison group. Constructs with mean differences that are larger than would be expected by chance are noted with one, two, or three stars, which correspond to the three standard levels of significance (*p<.05, **p<.01, and ${ }^{* * *} \mathrm{p}<.001$ ). Statistical significance measures the extent to which a difference is occurring by chance, not the extent to which a difference is important. Large sample sizes (ike those in the comparison groups) tend to generate statistical significance even though the magnitude of the difference may be small and not practically significant. In order to provide additional context to statistical significance, effect sizes are provided.

CIRP Constructs are designed to capture the experiences and outcomes institutions are often interested in understanding, but that present a measurement challenge because of their complex and multifaceted nature. To measure these broad underlying areas more precisely, we use Item Response Theory (IRT) to combine individual survey items into global measures that capture these areas. CIRP Constructs are more than a summation of related items; IRT uses response patterns to derive construct score estimates while simultaneously giving greater weight in the estimation process to survey items that tap into the construct more directly. This results in more accurate construct scores. Constructs are particularly useful for benchmarking. They allow you to determine if the experiences and outcomes for your students differ fromyour comparison groups. Two sets of reports are generated for CIRP Constructs. The Mean Report shows comparative information based on the mean score of a construct. The Percentage Report shows comparative information based on the percentage of students who score in the high, average, and low score group of a construct. We suggest you use the report that best fits your needs as an institution.


Note: Significance *p<05, * $p<01, * * p<001$



survey items and estimation 'weights':
Rate yourself on each of the following traits as compared with the average person your age:
*Academic ability (3.01)
*Self-confidence - intellectual (1.51)

* Drive to achieve (1.18)
*Mathematical ability (1.14)

Survey Items and Estimation 'Weights" - The survey items used in the creation of the CIRP Construct are presented in the order in which they contribute to the construct along with the estimation weights generated in IRT. Items that tap into a trait more effectively are given greater weight in the estimation process.

For more information about IRT and the CIRP Construct development process, see the CIRP Constructs Technical Report at umw.heri.uclaedu

Comp 1 - The first comparison group is based on your institution's type control, and selectivity.

Comp 2-The second comparison group is based on your institution's type and control.

Mean - The arithmetic mean is computed for each CIRP Construct based on the construct score. CIRP constructs have been scaled to a population mean of 50 with a standard deviation of 10.

Effect Size - Determines the practical significance of the mean difference between your institution and the comparison group. It is calculated by dividing the mean difference by the standard deviation of the comparison group. Generally an effect size of .2 is considered small, .5 medium and .8 large. A positive sign indicates that your institution's mean is greater than the mean of the comparison group; a negative sign indicates your mean is smaller than the mean of the comparison group. Note that a negative effect size is sometimes preferred (e.g., a negative effect size on the "Academic Disengagement" CIRP Construct suggests your students score lower than comparison schools).

# 2010 Your First College Year Survey CIRP Construct Mean Report <br> Habits of Mind 

First-Time, Full-time Freshman

Habits of Mind is a unified measure of the behaviors and traits associated with academic success. These learning behaviors are seen as the foundation for lifelong learning.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 539 | 4,998 | 14,845 | 221 | 1,586 | 5,534 | 318 | 3,412 | 9,311 |
| Mean | 45.2 | 47.7 | 48.4 | 44.7 | 47.8 | 48.7 | 45.5 | 47.7 | 48.2 |
| Standard Deviation | 9.46 | 9.62 | 9.28 | 9.50 | 9.93 | 9.38 | 9.42 | 9.47 | 9.21 |
| Significance | - | *** | *** | - | *** | *** | - | *** | *** |
| Effect Size | - | -0.26 | -0.35 | - | -0.32 | -0.43 | - | -0.23 | -0.29 |
| 25th percentile | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 |
| 75th percentile | 49.9 | 53.9 | 54.6 | 48.2 | 54.1 | 55.1 | 51.0 | 53.8 | 54.4 |

Note: Significance * $p<.05,{ }^{* *} p<.01, * * * p<.001$




## Survey items and estimation 'veights':

How often in the past year did you:

* Seek solutions to problems and explain them to others (2.29)
* Support your opinions with a logical argument (1.97)
* Seek alternative solutions to a problem (1.89)
* Evaluate the quality or reliability of information you received (1.70)
* Seek feedlback on your academic work (1.38)
* Ask questions in class (1.32)

[^0]
## 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Academic Adjustment

First-Time, Full-time Freshman

Academic Adjustment measures the ease with which students adjust to the academic demands of college.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total ( n ) | 540 | 5,001 | 14,864 | 223 | 1,591 | 5,554 | 317 | 3,410 | 9,310 |
| Mean | 49.2 | 50.8 | 49.4 | 48.2 | 50.7 | 49.3 | 49.9 | 50.9 | 49.4 |
| Standard Deviation | 8.31 | 8.80 | 9.00 | 7.98 | 8.71 | 9.02 | 8.48 | 8.84 | 8.99 |
| Significance | - | ** |  | - | ** |  | - |  |  |
| Effect Size | - | -0.18 | -0.01 | - | -0.28 | -0.11 | - | -0.11 | 0.06 |
| 25th percentile | 42.8 | 44.9 | 41.7 | 41.7 | 44.9 | 41.9 | 44.1 | 44.9 | 41.7 |
| 75th percentile | 53.0 | 55.5 | 54.7 | 53.0 | 54.7 | 53.4 | 53.4 | 55.9 | 54.7 |

Note: Significance * $p<.05$, ** $p<.01, * * * p<001$




## Survey items and estimation 'weights':

Since entering this college, ow has it been to:

* Adjust to academic demands of college (3.27)
* Develop effective study skills (3.06)
* Manage your time effectively (2.67)
* Understand what your professors expect of you academically (1.29)


# 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Academic Disengagement 

First-Time, Full-time Freshman

Academic Disengagement measures the extent to which students engage in behaviors that are inconsistent with academic success

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,025 | 14,900 | 223 | 1,600 | 5,568 | 319 | 3,425 | 9,332 |
| Mean | 52.3 | 50.1 | 50.3 | 53.9 | 51.8 | 51.7 | 51.2 | 49.2 | 49.5 |
| Standard Deviation | 7.79 | 7.86 | 7.84 | 7.54 | 8.29 | 8.22 | 7.77 | 7.51 | 7.50 |
| Significance | - | *** | *** | - | *** | *** | - | *** | *** |
| Effect Size | - | 0.28 | 0.25 | - | 0.25 | 0.27 | - | 0.26 | 0.22 |
| 25th percentile | 47.5 | 45.1 | 45.4 | 49.2 | 45.4 | 45.4 | 45.4 | 44.3 | 45.0 |
| 75th percentile | 58.3 | 55.0 | 55.0 | 58.3 | 58.3 | 58.3 | 55.8 | 54.4 | 54.4 |

Note: Significance * $p<.05$, ** $p<.01$, *** $p<001$




## Survey items and estimation 'weights':

Since entering college, indicate how often you:

* Come late to class (1.82)
* Skipped class (1.60)
* Turned in course assignment(s) late (1.26)
* Turned in course assignments that did not reflect your best work (1.11)
* Fell asleep in class (1.00)


# 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Student-Faculty Interaction 

First-Time, Full-time Freshman

Student-Faculty Interaction measures the amount and type of interactions students have with faculty that is appropriate for the first year of college, as well as satisfaction with these issues.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,029 | 14,905 | 223 | 1,603 | 5,572 | 319 | 3,426 | 9,333 |
| Mean | 49.1 | 49.3 | 48.6 | 49.4 | 49.5 | 48.6 | 48.9 | 49.2 | 48.5 |
| Standard Deviation | 7.51 | 7.90 | 8.31 | 7.75 | 7.99 | 8.43 | 7.34 | 7.86 | 8.24 |
| Significance | - |  |  | - |  |  | - |  |  |
| Effect Size | - | -0.02 | 0.07 | - | -0.01 | 0.09 | - | -0.03 | 0.05 |
| 25th percentile | 43.8 | 44.0 | 42.8 | 44.0 | 44.4 | 42.8 | 43.6 | 43.8 | 42.8 |
| 75th percentile | 53.7 | 54.0 | 53.7 | 53.7 | 54.4 | 53.7 | 53.7 | 53.9 | 53.7 |

Note: Significance * $p<.05, * * p<.01, * * * p<.001$

|  | Total |  |  |  | Men |  |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 72.1 |  |  |  | 72.1 |  |  |  | 72.1 |  |  |  |
|  | 53.7 | 54.0 | 53.7 | 근 | 53.7 | 54.4 | 53.7 | $\geq$ | 53.7 | 53.9 | 53.7 |
|  | 43.8 | 44.0 | 42.8 |  | 44.0 | 44.4 | 42.8 |  | 43.6 | 43.8 | 42.8 |
| 26.6 | Your Inst | Comp 1 | Comp 2 | 26.6 | Your Inst | Comp 1 | Comp 2 | 26.6 | Your Inst | Comp 1 | Comp 2 |

## Survey items and estimation 'veights':

* Communicated regularly with your professors (2.71)
* Asked a professor for advice after class (1.74)
* Received advice/guidance about your educational program from your professor (1.69)

[^1]
## 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Satisfaction with Coursework

First-Time, Full-time Freshman

Satisfaction with Coursework measures the extent to which students see their coursework as relevant, useful, and applicable to their academic success and future plans

|  | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,024 | 14,894 | 223 | 1,600 | 5,566 | 319 | 3,424 | 9,328 |
| Mean | 46.6 | 47.2 | 47.0 | 45.8 | 46.9 | 46.9 | 47.2 | 47.4 | 47.1 |
| Standard Deviation | 8.03 | 8.55 | 8.69 | 8.02 | 8.93 | 9.00 | 8.00 | 8.36 | 8.51 |
| Significance | - |  |  | - |  |  | - |  |  |
| Effect Size | - | -0.07 | -0.04 | - | -0.12 | -0.12 | - | -0.02 | 0.02 |
| 25th percentile | 40.0 | 40.8 | 40.8 | 40.0 | 40.4 | 40.4 | 40.4 | 40.8 | 40.8 |
| 75th percentile | 50.4 | 51.7 | 51.7 | 50.4 | 51.5 | 51.7 | 50.4 | 51.7 | 51.7 |

Note: Significance * $p<.05$, ** $p<.01$, *** $p<001$




## Survey items and estimation 'veights':

Please rate your satisfaction with this institution on each of the aspects of college life listed below.

* Relevance of coursework to future career plans (3.52)
* Relevance of coursework to everyday life (3.13)
* General education and core curriculum courses (1.31)
* First-year programs (0.91)


# 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Overall Satisfaction 

First-Time, Full-time Freshman

Overall Satisfaction is a unified measure of students' satisfaction with the college experience.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total ( n ) | 542 | 5,028 | 14,905 | 223 | 1,602 | 5,572 | 319 | 3,426 | 9,333 |
| Mean | 47.5 | 48.8 | 49.0 | 46.4 | 48.0 | 48.7 | 48.3 | 49.1 | 49.2 |
| Standard Deviation | 8.10 | 8.32 | 8.59 | 7.92 | 8.40 | 8.74 | 8.15 | 8.26 | 8.49 |
| Significance | - | ** | *** | - | ** | *** | - |  | * |
| Effect Size | - | -0.15 | -0.18 | - | -0.19 | -0.26 | - | -0.10 | -0.11 |
| 25th percentile | 41.0 | 43.6 | 43.7 | 39.1 | 41.4 | 42.2 | 41.8 | 44.0 | 44.0 |
| 75th percentile | 53.3 | 55.7 | 56.0 | 52.1 | 53.4 | 55.7 | 54.2 | 55.7 | 56.0 |

Note: Significance * $\mathrm{p}<.05$, ** $\mathrm{p}<.01$, *** $\mathrm{p}<.001$




## Survey items and estimation 'weights':

* Satisfaction with overall college experience (3.69)
* If you could make your college choice over, would you still choose to enroll at your current college? (1.93)
* Satisfaction with your overall academic experience (1.88)
* Satisfaction with overall quality of instruction (1.69)


# 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Sense of Belonging <br> First-Time, Full-time Freshman 

Sense of Belonging measures the extent to which students feel a sense of academic and social integration on campus

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total ( n ) | 537 | 4,984 | 14,827 | 219 | 1,578 | 5,528 | 318 | 3,406 | 9,299 |
| Mean | 47.6 | 48.3 | 49.0 | 46.3 | 47.0 | 48.4 | 48.6 | 48.9 | 49.3 |
| Standard Deviation | 9.16 | 8.92 | 9.04 | 9.51 | 9.41 | 9.30 | 8.80 | 8.62 | 8.86 |
| Significance | - |  | *** | - |  | *** | - |  |  |
| Effect Size | - | -0.08 | -0.15 | - | -0.08 | -0.23 | - | -0.04 | -0.08 |
| 25th percentile | 42.1 | 42.8 | 46.9 | 38.6 | 40.8 | 42.7 | 46.9 | 46.9 | 46.9 |
| 75th percentile | 53.7 | 55.1 | 55.5 | 51.3 | 53.7 | 55.5 | 55.5 | 55.1 | 55.5 |

Note: Significance * $p<.05, * * p<.01, * * * p<.001$




## Survey items and estimation 'weights':

Please indicate the extent to which you agree or disagree with the following statements:

* I feel I am a member of this college (5.10)
* I feel a sense of belonging to this campus (4.62)
* I see myself as part of the campus community (2.95)
* If asked, I would recommend this college to others (2.50)


## 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Academic Self-Concept

First-Time, Full-time Freshman

Academic Self-Concept is a unified measure of students' beliefs about their abilities and confidence in academic environments.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total ( n ) | 541 | 5,008 | 14,875 | 223 | 1,594 | 5,558 | 318 | 3,414 | 9,317 |
| Mean | 45.0 | 47.8 | 49.6 | 46.0 | 49.3 | 51.4 | 44.3 | 47.1 | 48.5 |
| Standard Deviation | 8.56 | 8.46 | 8.70 | 8.85 | 8.75 | 8.92 | 8.29 | 8.23 | 8.38 |
| Significance | - | *** | *** | - | *** | *** | - | *** | *** |
| Effect Size | - | -0.33 | -0.53 | - | -0.37 | -0.61 | - | -0.34 | -0.50 |
| 25th percentile | 38.3 | 40.7 | 43.2 | 38.3 | 42.6 | 44.9 | 38.3 | 40.5 | 42.0 |
| 75th percentile | 51.1 | 52.4 | 55.0 | 51.8 | 54.5 | 58.2 | 49.6 | 51.8 | 54.2 |

Note: Significance * $p<.05$, ** $p<.01,{ }^{* * *} p<.001$




## Survey items and estimation 'veights':

Rate yourself on each of the following traits as compared with the average person your age:

* Academic ability (3.01)
* Self-confidence - intellectual (1.51)
* Drive to achieve (1.18)
* Mathematical ability (1.14)

2010 Your First College Year Survey<br>CIRP Construct Mean Report<br>Social Self-Concept<br>First-Time, Full-time Freshman

Social Self-Concept is a unified measure of students' beliefs about their abilities and confidence in social situations.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total ( n ) | 541 | 5,008 | 14,875 | 223 | 1,594 | 5,558 | 318 | 3,414 | 9,317 |
| Mean | 47.7 | 48.3 | 48.8 | 48.9 | 50.3 | 50.3 | 46.9 | 47.4 | 47.8 |
| Standard Deviation | 8.78 | 9.08 | 9.24 | 8.69 | 9.33 | 9.41 | 8.77 | 8.81 | 9.01 |
| Significance | - |  | ** | - | * | * | - |  |  |
| Effect Size | - | -0.07 | -0.12 | - | -0.15 | -0.15 | - | -0.06 | -0.11 |
| 25th percentile | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.5 | 42.3 | 42.3 | 42.3 |
| 75th percentile | 54.7 | 54.7 | 54.7 | 54.7 | 56.3 | 56.3 | 51.8 | 53.1 | 54.7 |

Note: Significance * $p<.05, ~ * * ~ p<01, ~ * * * ~ p<001$




## Survey items and estimation 'weights':

Rate yourself on each of the following traits as compared with the average person your age:

* Leadership ability (2.36)
* Public speaking ability (1.84)
* Self-confidence - social (1.69)


## 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Pluralistic Orientation

First-Time, Full-time Freshman

Pluralistic Orientation measures skills and dispositions appropriate for living and working in a diverse society.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 539 | 4,999 | 14,851 | 222 | 1,594 | 5,549 | 317 | 3,405 | 9,302 |
| Mean | 45.4 | 49.0 | 50.1 | 45.1 | 49.9 | 51.0 | 45.5 | 48.5 | 49.6 |
| Standard Deviation | 9.76 | 9.39 | 9.14 | 10.34 | 9.80 | 9.30 | 9.35 | 9.16 | 9.01 |
| Significance | - | *** | *** | - | *** | *** | - | *** | *** |
| Effect Size | - | -0.38 | -0.52 | - | -0.49 | -0.63 | - | -0.33 | -0.46 |
| 25th percentile | 37.4 | 41.5 | 43.6 | 37.4 | 42.8 | 45.3 | 37.4 | 40.8 | 43.0 |
| 75th percentile | 51.0 | 54.1 | 56.4 | 51.0 | 56.5 | 57.3 | 51.0 | 53.8 | 55.2 |

Note: Significance * $p<.05$, ** $p<.01$, *** $p<001$




## Survey items and estimation 'veights':

* Ability to work cooperatively with diverse people (2.60)
* Tolerance of others with different beliefs (2.52)
* Openness to having my views challenged (2.29)
* Ability to discuss and negotiate controversial issues (2.11)
* Ability to see the world from someone else's perspective (1.99)


# 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Positive Cross-Racial Interaction 

First-Time, Full-time Freshman

Positive Cross-Racial Interaction is a unified measure of students' level of positive interaction with diverse peers.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 540 | 5,000 | 14,842 | 221 | 1,588 | 5,532 | 319 | 3,412 | 9,310 |
| Mean | 48.3 | 48.8 | 50.5 | 48.4 | 49.1 | 50.7 | 48.3 | 48.6 | 50.4 |
| Standard Deviation | 9.35 | 9.52 | 9.15 | 9.18 | 9.11 | 8.80 | 9.48 | 9.70 | 9.35 |
| Significance | - |  | *** | - |  | *** | - |  | *** |
| Effect Size | - | -0.05 | -0.24 | - | -0.08 | -0.27 | - | -0.03 | -0.22 |
| 25th percentile | 41.8 | 42.2 | 44.7 | 42.8 | 43.4 | 45.6 | 41.0 | 41.8 | 44.2 |
| 75th percentile | 54.7 | 55.4 | 56.3 | 54.4 | 55.2 | 56.3 | 54.9 | 55.4 | 56.5 |

Note: Significance * $p<.05, * * p<.01, * * * p<.001$




## Survey items and estimation 'veights':

To what extent have you experienced the following with students from a racial/ethnic group other than your own?

* Had intellectual discussions outside of class (3.57)
* Had meaningful and honest discussions about race/ethnic relations outside of class (2.46)
* Shared personal feelings and problems (3.52)
* Studied or prepared for class (2.22)
* Dined or shared a meal (2.72)
* Socialized or partied (2.12)


# 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> Negative Cross-Racial Interaction 

First-Time, Full-time Freshman

Negative Cross-Racial Interaction is a unified measure of students' level of negative interaction with diverse peers.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 540 | 4,996 | 14,835 | 221 | 1,586 | 5,528 | 319 | 3,410 | 9,307 |
| Mean | 52.7 | 50.9 | 50.7 | 54.4 | 53.2 | 52.2 | 51.5 | 49.9 | 49.8 |
| Standard Deviation | 9.31 | 8.67 | 8.08 | 9.55 | 9.49 | 8.57 | 8.97 | 8.06 | 7.63 |
| Significance | - | *** | *** | - |  | *** | - | *** | *** |
| Effect Size | - | 0.20 | 0.25 | - | 0.13 | 0.26 | - | 0.20 | 0.22 |
| 25th percentile | 41.7 | 41.7 | 41.7 | 47.2 | 41.7 | 47.2 | 41.7 | 41.7 | 41.7 |
| 75th percentile | 60.2 | 56.6 | 55.6 | 62.1 | 61.2 | 57.8 | 58.2 | 55.1 | 55.1 |

Note: Significance * $p<.05,{ }^{* *} p<.01, * * * p<.001$




## Survey items and estimation 'veights':

To what extent have you experienced the following with students from a racial/ethnic group other than your oun?

* Had tense somewhat hostile interactions (3.81)
* Felt insulted or threatened because of your race/ethnicity (2.63)
* Had guarded, cautious interactions (2.10)


# 2010 Your First College Year Survey <br> CIRP Construct Mean Report <br> <br> Social Agency 

 <br> <br> Social Agency}

First-Time, Full-time Freshman

Social Agency measures the extent to which students' value political and social involvement as a personal goal.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total ( n ) | 539 | 4,985 | 14,816 | 220 | 1,576 | 5,517 | 319 | 3,409 | 9,299 |
| Mean | 48.1 | 50.0 | 50.5 | 48.3 | 50.0 | 49.9 | 48.0 | 49.9 | 50.9 |
| Standard Deviation | 9.08 | 8.99 | 8.90 | 9.76 | 9.58 | 9.15 | 8.60 | 8.71 | 8.73 |
| Significance | - | *** | *** | - | * | * | - | *** | *** |
| Effect Size | - | -0.20 | -0.27 | - | -0.18 | -0.17 | - | -0.23 | -0.33 |
| 25th percentile | 42.5 | 44.8 | 44.9 | 42.3 | 44.4 | 44.4 | 43.3 | 44.9 | 44.9 |
| 75th percentile | 53.8 | 56.0 | 56.4 | 55.6 | 57.3 | 56.2 | 52.9 | 55.4 | 56.7 |

Note: Significance * $p<.05$, ** $p<.01$, *** $p<001$




## Survey items and estimation 'weights':

Indicate the importance to you personally of each of the following:

* Participating in a community action program (2.64)
* Helping to promote racial understanding (2.15)
* Influencing social values (1.62)
* Keeping up to date with political affairs (1.42)
* Becoming a community leader (2.06)
* Helping others who are in difficulty (1.36)


## 2010 Your First College Year Survey CIRP Construct Mean Report <br> Civic Avareness <br> First-Time, Full-time Freshman

Civic Avareness measures changes in students' understanding of the issues facing their community, nation, and the world.


Note: Significance * $p<.05$, ** $p<.01$, *** $p<001$




## Survey items and estimation 'veights':

Compared with when you entered this college, how would you now describe your:

* Understanding of national issues (8.18)
* Understanding of global issues (3.32)
* Understanding of problems facing your community (2.09)


# 2010 Your First College Year Survey CIRP Construct Mean Report <br> <br> Leadership 

 <br> <br> Leadership}

First-Time, Full-time Freshman

Leadership is a unified measure of students' beliefs about their leadership development and capability and their experiences as a leader.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,029 | 14,905 | 223 | 1,603 | 5,572 | 319 | 3,426 | 9,333 |
| Mean | 47.1 | 47.7 | 48.0 | 47.9 | 48.8 | 48.7 | 46.5 | 47.1 | 47.5 |
| Standard Deviation | 7.62 | 7.66 | 7.81 | 7.65 | 7.61 | 7.85 | 7.55 | 7.63 | 7.75 |
| Significance | - |  | * | - |  |  | - |  | * |
| Effect Size | - | -0.08 | -0.11 | - | -0.11 | -0.10 | - | -0.09 | -0.13 |
| 25th percentile | 42.2 | 42.2 | 42.2 | 42.2 | 43.6 | 43.6 | 42.2 | 42.2 | 42.2 |
| 75th percentile | 51.6 | 52.5 | 52.7 | 52.9 | 54.1 | 54.1 | 50.7 | 52.0 | 52.3 |

Note: Significance * $p<.05$, ** $p<.01$, *** $p<001$

|  | Total |  |  |
| :---: | :---: | :---: | :---: |
| 67.7 |  |  |  |
| 21.8 | 51.6 <br> 47.1 <br> 42.2 |  | $\begin{aligned} & 52.7 \\ & 48.0 \\ & 42.2 \end{aligned}$ |
|  |  |  |  |
|  | Your Inst | Comp 1 | Comp 2 |




## Survey items and estimation 'veights':

* Been a leader in an organization (2.30)
* I have effectively lead a group to a common purpose (1.79)
* Participated in leadership training (1.62)
* Self-rating in leadership ability (1.33)
* Self-change in leadership ability (1.31)
cooperative institutional research program at the Higher education research institute at ucla

CIRP Constructs are designed to capture the experiences and outcomes institutions are often interested in understanding, but that present a measurement challenge because of their complex and multifaceted nature. To measure these broad underlying areas more precisely, we use Item Response Theory (IRT) to combine individual survey items into global measures that capture these areas. CIRP Constructs are more than a summation of related items; IRT uses response patterns to derive construct score estimates while simultaneously giving greater weight in the estimation process to survey items that tap into the construct more directly. This results in more accurate construct scores. Constructs are particularly useful for benchmarking. They allow you to determine if the experiences and outcomes for your students differ from your comparison groups. Two sets of reports are generated for CIRP Constructs. The Mean Report shows comparative information based on the mean score of a construct. The Percentage Report shows comparative information based on the percentage of students who score in the high, average, and low score group of a construct. We suggest you use the report that best fits your needs as an institution.


CIRP Construct Definition-
Summarizes the theoretical rationale for creating the construct.

Comp 1-The first comparison group is based on your institution's type, control, and selectivity.

Comp 2 - The second comparison group is based on your institution's type and control.

## Statistical Significance -

 Uses a proportional difference test to examine the difference between the percentage of students in the high group for your institution and the percentage of students in the high group in the comparison group. Differences larger than what would be expected by chance are noted with one, wo, or three stars, which correspond to the three standard levels of significance (*p<.05, **p<.01, ***p<.001). Statistical significance measures the extent to which a difference is occurring by chance, not the extent to which a difference is practically important. Large sample sizes (like those in the comparison groups) tend to generate statistical significance even though the magnitude of the difference might be small and not practically important.Survey Items and Estimation "Weights" - The survey items used Charts - Provide a visual display of construct score group percentages for your institution and two comparison in the creation of the CIRP Construct are presented in the order in which they contribute to the construct along with the estimation weights generated in IRT. Items that tap into a trait more effectively are given greater weight in the estimation process.
groups. CIRP Constructs have been scaled to a mean of 50 with a standard deviation of 10. "Low' represents students who scored one-half standard deviation or more below the mean (less than 45). "Average" represents students who scored within one-half standard deviation of the mean ( 45 to 55 ). "High" represents students who scored one-half standard deviation or more above the mean (higher than 55).

# 2010 Your First College Year Survey CIRP Construct Percentage Report <br> Habits of Mind 

First-Time, Full-time Freshman

Habits of Mind is a unified measure of the behaviors and traits associated with academic success. These learning behaviors are seen as the foundation for lifelong learning.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 539 | 4,998 | 14,845 | 221 | 1,586 | 5,534 | 318 | 3,412 | 9,311 |
| $\square$ High Habits of Mind | 14.7\% | 22.3\% | 23.8\% | 15.8\% | 23.0\% | 25.1\% | 13.8\% | 22.1\% | 23.0\% |
| $\square$ Average Habits of Mind | 27.5\% | 33.4\% | 37.4\% | 22.2\% | 32.2\% | 36.9\% | 31.1\% | 34.0\% | 37.6\% |
| $\square$ Low Habits of Mind | 57.9\% | 44.2\% | 38.9\% | 62.0\% | 44.8\% | 38.0\% | 55.0\% | 44.0\% | 39.4\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $p<.05$, ** $p<.01$, *** $p<001$


## Survey items and estimation 'veights':

How often in the past year did you:

* Seek solutions to problems and explain them to others (2.29)
* Support your opinions with a logical argument (1.97)
* Seek alternative solutions to a problem (1.89)
* Evaluate the quality or reliability of information you received (1.70)
* Seek feedlback on your academic work (1.38)
* Ask questions in class (1.32)

[^2]
## 2010 Your First College Year Survey <br> CIRP Construct Percentage Report <br> Academic Adjustment

First-Time, Full-time Freshman

Academic Adjustment measures the ease with which students adjust to the academic demands of college.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 540 | 5,001 | 14,864 | 223 | 1,591 | 5,554 | 317 | 3,410 | 9,310 |
| $\square$ High Academic Adjustment | 16.9\% | 25.2\% | 21.5\% | 11.7\% | 23.7\% | 20.7\% | 20.5\% | 26.0\% | 21.9\% |
| $\square$ Average Academic Adjustment | 50.9\% | 49.3\% | 46.7\% | 51.6\% | 50.2\% | 47.3\% | 50.5\% | 48.9\% | 46.3\% |
| $\square$ Low Academic Adjustment | 32.2\% | 25.5\% | 31.8\% | 36.8\% | 26.1\% | 32.0\% | 29.0\% | 25.2\% | 31.7\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $\mathrm{p}<.05,{ }^{* *} \mathrm{p}<.01$, *** $\mathrm{p}<.001$

| Total |  |  |  | Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\% | 16.9\% | 25.2\% | 21.5\% | 100\% | 11.7\% | 23.7\% | 20.7\% |
| 80\% |  |  |  | 80\% |  |  |  |
| 60\% | 50.9\% | 49.3\% | 46.7\% | 60\% | 51.6\% | 50.2\% | 47.3\% |
| 40\% |  |  |  | 40\% |  |  |  |
| 20\% | 32.2\% | 25.5\% | 31.8\% | 20\% | 36.8\% | 26.1\% | 32.0\% |
| Your Inst |  | Comp 1 | Comp 2 | Your Inst |  | Comp 1 | Comp 2 |



## Survey items and estimation 'veights':

Since entering this college, ow has it been to:

* Adjust to academic demands of college (3.27)
* Develop effective study skills (3.06)
* Manage your time effectively (2.67)
* Understand what your professors expect of you academically (1.29)


# 2010 Your First College Year Survey <br> CIRP Construct Percentage Report <br> Academic Disengagement <br> First-Time, Full-time Freshman 

Academic Disengagement measures the extent to which students engage in behaviors that are inconsistent with academic success.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,025 | 14,900 | 223 | 1,600 | 5,568 | 319 | 3,425 | 9,332 |
| $\square$ High Academic Disengagement | 39.1\% | 28.6\% | 28.5\% | 47.5\% | 38.1\% | 35.6\% | 33.2\% | 24.2\% | 24.3\% |
| $\square$ Average Academic Disengagement | 45.6\% | 47.4\% | 48.5\% | 41.7\% | 42.1\% | 44.5\% | 48.3\% | 49.9\% | 51.0\% |
| $\square$ Low Academic Disengagement | 15.3\% | 24.0\% | 22.9\% | 10.8\% | 19.9\% | 19.9\% | 18.5\% | 25.9\% | 24.7\% |
| Significance (based on High score group) | - | ** | *** | - |  | * | - | * | * |

Note: Significance * $p<05$, ** $p<01$, *** $p<.001$


| Women |  |  |  |
| :---: | :---: | :---: | :---: |
| 100\% |  |  |  |
| 80\% | 33.2\% | 24.2\% | 24.3\% |
|  |  |  |  |
| 60\% |  |  |  |
| 40\% | 48.3\% |  |  |
| 20\% | 18.5\% | 25.9\% | 24.7\% |
| 0\% | Your Inst | Comp 1 | Comp 2 |

## Survey items and estimation 'weights':

How often in the past year did you:

* Come late to class (1.82)
* Skipped class (1.60)
* Turned in course assignment(s) late (1.26)
* Turned in course assignments that did not reflect your best work (1.11)
* Fell asleep in class (1.00)


# 2010 Your First College Year Survey <br> <br> CIRP Construct Percentage Report <br> <br> CIRP Construct Percentage Report <br> Student-Faculty Interaction 

First-Time, Full-time Freshman

Student-Faculty Interaction measures the amount and type of interactions students have with faculty that is appropriate for the first year of college, as well as satisfaction with these issues.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,029 | 14,905 | 223 | 1,603 | 5,572 | 319 | 3,426 | 9,333 |
| $\square$ High Student-Faculty Interaction | 18.3\% | 20.0\% | 19.5\% | 18.4\% | 20.4\% | 19.8\% | 18.2\% | 19.8\% | 19.3\% |
| $\square$ Average Student-Faculty Interaction | 52.2\% | 51.1\% | 46.7\% | 52.5\% | 50.9\% | 46.4\% | 52.0\% | 51.1\% | 46.9\% |
| $\square$ Low Student-Faculty Interaction | 29.5\% | 29.0\% | 33.8\% | 29.1\% | 28.7\% | 33.8\% | 29.8\% | 29.1\% | 33.8\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $p<.05$, ** $p<.01, ~ * * * ~ p<.001$


## Survey items and estimation 'veights':

* Communicated regularly with your professors (2.71)
* Asked a professor for advice after class (1.74)
* Received advice/guidance about your educational program from your professor (1.69)

[^3]* Faculty outside of class or office hours (1.18)


## 2010 Your First College Year Survey <br> CIRP Construct Percentage Report Satisfaction with Coursework <br> First-Time, Full-time Freshman

Satisfaction with Coursework measures the extent to which students see their coursework as relevant, useful, and applicable to their academic success and future plans.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,024 | 14,894 | 223 | 1,600 | 5,566 | 319 | 3,424 | 9,328 |
| $\square$ High Satisfaction with Courses | 12.7\% | 15.9\% | 16.9\% | 9.9\% | 16.3\% | 17.8\% | 14.7\% | 15.7\% | 16.4\% |
| $\square$ Average Satisfaction with Courses | 42.6\% | 43.5\% | 42.0\% | 39.9\% | 40.6\% | 40.8\% | 44.5\% | 44.9\% | 42.7\% |
| $\square$ Low Satisfaction with Courses | 44.6\% | 40.6\% | 41.1\% | 50.2\% | 43.1\% | 41.4\% | 40.8\% | 39.5\% | 40.9\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $p<.05$, ** $p<.01$, *** $p<.001$


## Survey items and estimation 'veights':

Please rate your satisfaction with this institution on each of the aspects of college life listed below.

* Relevance of coursework to future career plans (3.52)
* Relevance of coursework to everyday life (3.13)
* General education and core curriculum courses (1.31)
* First-year programs (0.91)


## 2010 Your First College Year Survey <br> CIRP Construct Percentage Report <br> Overall Satisfaction

First-Time, Full-time Freshman

Overall Satisfaction is a unified measure of students' satisfaction with the college experience.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total ( n ) | 542 | 5,028 | 14,905 | 223 | 1,602 | 5,572 | 319 | 3,426 | 9,333 |
| - High Overall Satisfaction | 19.7\% | 25.6\% | 27.8\% | 16.6\% | 22.8\% | 26.6\% | 21.9\% | 26.9\% | 28.5\% |
| $\square$ Average Overall Satisfaction | 41.1\% | 42.0\% | 40.9\% | 37.7\% | 40.1\% | 40.1\% | 43.6\% | 42.9\% | 41.3\% |
| $\square$ Low Overall Satisfaction | 39.1\% | 32.4\% | 31.3\% | 45.7\% | 37.0\% | 33.3\% | 34.5\% | 30.2\% | 30.2\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $\mathrm{p}<.05$, ** $\mathrm{p}<.01, * * * p<.001$


| Women |  |  |  |
| :---: | :---: | :---: | :---: |
| 100\% |  |  |  |
| 80\% | 21.9\% | 26.9\% | 28.5\% |
| 60\% | 43.6\% |  |  |
| 40\% |  |  |  |
| 20\% | 34.5\% | 30.2\% | 30.2\% |
| 0\% | Your Inst | Comp 1 | Comp 2 |

## Survey items and estimation 'weights':

* Satisfaction with overall college experience (3.69)
* If you could make your college choice over, would you still choose to enroll at your current college? (1.93)
* Satisfaction with your overall academic experience (1.88)
* Satisfaction with overall quality of instruction (1.69)


# 2010 Your First College Year Survey <br> <br> CIRP Construct Percentage Report <br> <br> CIRP Construct Percentage Report <br> Sense of Belonging <br> First-Time, Full-time Freshman 

Sense of Belonging measures the extent to which students feel a sense of academic and social integration on campus.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 537 | 4,984 | 14,827 | 219 | 1,578 | 5,528 | 318 | 3,406 | 9,299 |
| $\square$ High Sense of Belonging | 23.8\% | 25.1\% | 28.2\% | 21.5\% | 22.4\% | 27.4\% | 25.5\% | 26.3\% | 28.8\% |
| $\square$ Average Sense of Belonging | 47.1\% | 49.5\% | 48.2\% | 41.1\% | 45.2\% | 45.8\% | 51.3\% | 51.4\% | 49.6\% |
| $\square$ Low Sense of Belonging | 29.1\% | 25.5\% | 23.6\% | 37.4\% | 32.3\% | 26.8\% | 23.3\% | 22.3\% | 21.6\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $p<.05$, ** $p<.01, ~ * * * ~ p<.001$

| Total |  |  |  | Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\% |  |  | 28.2\% | 100\% |  |  |  |
|  | 23.8\% | 25.1\% |  |  | 21.5\% | 22.4\% | 27.4\% |
| 60\% |  |  | 48.2\% | 60\% | 41.1\% | 45.2\% |  |
|  |  |  |  | 40\% |  |  |  |
| 20\% | 29.1\% |  |  | 20\% | 37.4\% | 32.3\% |  |
| 0\% | Your Inst | Comp 1 | Comp 2 | 0\% | Your Inst | Comp 1 | Comp 2 |


| Women |  |  |  |
| :---: | :---: | :---: | :---: |
| 100\% |  |  |  |
| 80\% | 25.5\% | 26.3\% | 28.8\% |
| 60\% |  |  |  |
| 40\% |  |  | 49.6\% |
| 20\% | 23.3\% | 22.3\% | 21.6\% |
| 0\% | Your Inst | Comp 1 | Comp 2 |

## Survey items and estimation 'veights':

Please indicate the extent to which you agree or disagree with the following statements:

* I feel I am a member of this college (5.10)
* I feel a sense of belonging to this campus (4.62)
* I see myself as part of the campus community (2.95)
* If asked, I would recommend this college to others (2.50)


# 2010 Your First College Year Survey CIRP Construct Percentage Report <br> Academic Self-Concept 

First-Time, Full-time Freshman

Academic Self-Concept is a unified measure of students' beliefs about their abilities and confidence in academic environments.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 541 | 5,008 | 14,875 | 223 | 1,594 | 5,558 | 318 | 3,414 | 9,317 |
| $\square$ High Academic Self-Concept | 10.9\% | 17.4\% | 24.8\% | 12.1\% | 22.1\% | 32.5\% | 10.1\% | 15.3\% | 20.1\% |
| $\square$ Average Academic Self-Concept | 31.8\% | 41.8\% | 43.7\% | 35.9\% | 42.8\% | 42.0\% | 28.9\% | 41.3\% | 44.7\% |
| $\square$ Low Academic Self-Concept | 57.3\% | 40.8\% | 31.5\% | 52.0\% | 35.1\% | 25.4\% | 61.0\% | 43.4\% | 35.2\% |
| Significance (based on High score group) | - |  | * | - |  | * | - |  |  |

Note: Significance * $p<05$, ** $p<01$, *** $p<.001$

| Total |  |  |  | Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\% | 10.9\% | 17.4\% |  | 100\% | 12.1\% | 22.1\% | 32.5\% |
| 80\% | 31.8\% | 41.8\% | 24.8 | 80\% |  |  |  |
| 60\% |  |  | 43.7\% | 60\% |  | 42.8\% | 42.0\% |
|  | 57.3\% |  |  | 40\% | 52.0\% |  |  |
| 20\% |  | 40.8\% |  | 20\% |  | 35.1\% |  |
| 0\% |  |  |  | 0\% |  |  |  |
| Your Inst |  | Comp 1 | Comp 2 | Your Inst |  | Comp 1 | Comp 2 |


| Women |  |  |  |
| :---: | :---: | :---: | :---: |
| 100\% |  |  |  |
|  | 10.1\% | 15.3\% | 20.1\% |
| 80\% 28.9\% |  |  |  |
| 60\% |  | 41.3\% | 447\% |
| 40\% |  |  |  |
| 20\% |  |  |  |
|  |  | 43.4\% | 35.2\% |
|  | Your Inst | Comp 1 | Comp 2 |

## Survey items and estimation 'weights':

Rate yourself on each of the following traits as compared with the average person your age:

* Academic ability (3.01)
* Self-confidence - intellectual (1.51)
* Drive to achieve (1.18)
* Mathematical ability (1.14)


# 2010 Your First College Year Survey <br> <br> CIRP Construct Percentage Report <br> <br> CIRP Construct Percentage Report <br> Social Self-Concept <br> First-Time, Full-time Freshman 

Social Self-Concept is a unified measure of students' beliefs about their abilities and confidence in social situations.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 541 | 5,008 | 14,875 | 223 | 1,594 | 5,558 | 318 | 3,414 | 9,317 |
| $\square$ High Social Self-Concept | 17.7\% | 19.8\% | 22.1\% | 20.2\% | 27.2\% | 28.2\% | 16.0\% | 16.4\% | 18.4\% |
| $\square$ Average Social Self-Concept | 37.5\% | 42.2\% | 42.6\% | 41.7\% | 41.2\% | 41.8\% | 34.6\% | 42.6\% | 43.1\% |
| $\square$ Low Social Self-Concept | 44.7\% | 38.0\% | 35.3\% | 38.1\% | 31.6\% | 30.0\% | 49.4\% | 41.0\% | 38.6\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $p<05$, ** $p<01$, *** $p<.001$



## Survey items and estimation 'weights':

Rate yourself on each of the following traits as compared with the average person your age:

* Leadership ability (2.36)
* Public speaking ability (1.84)
* Self-confidence - social (1.69)


## 2010 Your First College Year Survey <br> CIRP Construct Percentage Report <br> Pluralistic Orientation

First-Time, Full-time Freshman

Pluralistic Orientation measures skills and dispositions appropriate for living and working in a diverse society.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 539 | 4,999 | 14,851 | 222 | 1,594 | 5,549 | 317 | 3,405 | 9,302 |
| $\square$ High Pluralistic Orientation | 16.5\% | 23.4\% | 27.3\% | 17.6\% | 27.4\% | 30.7\% | 15.8\% | 21.6\% | 25.2\% |
| $\square$ Average Pluralistic Orientation | 30.4\% | 42.9\% | 45.0\% | 28.4\% | 42.6\% | 44.8\% | 31.9\% | 43.1\% | 45.1\% |
| $\square$ Low Pluralistic Orientation | 53.1\% | 33.6\% | 27.7\% | 54.1\% | 30.0\% | 24.5\% | 52.4\% | 35.4\% | 29.6\% |
| Significance (based on High score group) | - |  | * | - |  |  | - |  |  |

Note: Significance * $p<05$, ** $p<01$, *** $p<.001$


## Survey items and estimation 'veights':

* Ability to work cooperatively with diverse people (2.60)
* Tolerance of others with different beliefs (2.52)
* Openness to having my views challenged (2.29)
* Ability to discuss and negotiate controversial issues (2.11)
* Ability to see the world from someone else's perspective (1.99)


# 2010 Your First College Year Survey <br> CIRP Construct Percentage Report <br> Positive Cross-Racial Interaction 

First-Time, Full-time Freshman

Positive Cross-Racial Interaction is a unified measure of students' level of positive interaction with diverse peers.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 540 | 5,000 | 14,842 | 221 | 1,588 | 5,532 | 319 | 3,412 | 9,310 |
| $\square$ High Positive Cross-Racial Interaction | 24.3\% | 26.4\% | 32.3\% | 23.5\% | 25.9\% | 31.8\% | 24.8\% | 26.6\% | 32.6\% |
| $\square$ Average Positive Cross-Racial Interaction | 41.5\% | 40.4\% | 41.6\% | 44.3\% | 44.7\% | 44.3\% | 39.5\% | 38.5\% | 40.0\% |
| $\square$ Low Positive Cross-Racial Interaction | 34.3\% | 33.2\% | 26.1\% | 32.1\% | 29.4\% | 23.9\% | 35.7\% | 34.9\% | 27.5\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $p<.05$, ** $p<.01, * * * p<.001$

| Total |  |  |  | Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\% |  |  | 32.3\% | 100\% |  |  | 318\% |
|  | 24.3\% | 26.4\% |  |  | 23.5\% | 25.9\% |  |
| 60\% |  |  |  | 60\% |  |  |  |
|  |  |  |  | 40\% |  |  | 44.3\% |
| 20\% | 34.3\% | 33.2\% |  | 20\% | 32.1\% | 29.4\% |  |
| Your Inst |  | Comp 1 | Comp 2 | Your Inst |  | Comp 1 | Comp 2 |


| Women |  |  |  |
| :---: | :---: | :---: | :---: |
| 100\% |  |  |  |
| 80\% | 24.8\% | 26.6\% | 326\% |
| 60\% | 39.5\% | 38.5\% |  |
| 40\% |  |  |  |
| 20\% | 35.7\% | 34.9\% |  |
| 0\% | Your Inst | Comp 1 | Comp 2 |

## Survey items and estimation 'veights':

To what extent have you experienced the following with students from a racial/ethnic group other than your own?

* Had intellectual discussions outside of class (3.57)
* Shared personal feelings and problems (3.52)
* Dined or shared a meal (2.72)
* Had meaningful and honest discussions about race/ethnic relations outside of class (2.46)
* Studied or prepared for class (2.22)
* Socialized or partied (2.12)


# 2010 Your First College Year Survey <br> CIRP Construct Percentage Report <br> Negative Cross-Racial Interaction 

First-Time, Full-time Freshman

Negative Cross-Racial Interaction is a unified measure of students' level of negative interaction with diverse peers.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 540 | 4,996 | 14,835 | 221 | 1,586 | 5,528 | 319 | 3,410 | 9,307 |
| $\square$ High Negative Cross-Racial Interaction | 43.5\% | 33.2\% | 30.3\% | 50.7\% | 43.0\% | 36.7\% | 38.6\% | 28.7\% | 26.5\% |
| $\square$ Average Negative Cross-Racial Interaction | 27.4\% | 33.9\% | 39.9\% | 28.1\% | 31.6\% | 39.1\% | 27.0\% | 35.0\% | 40.4\% |
| $\square$ Low Negative Cross-Racial Interaction | 29.1\% | 32.8\% | 29.8\% | 21.3\% | 25.4\% | 24.2\% | 34.5\% | 36.2\% | 33.1\% |
| Significance (based on High score group) | - | ** | *** | - |  | ** | - | * | ** |

Note: Significance * $p<.05$, ** $p<.01, ~ * * * ~ p<.001$

| Total |  |  |  | Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\% | 43.5\% |  |  | 100\% |  | 43.0\% | 36.7\% |
| 80\% |  | 33.2\% | 30.3\% | 80\% | 50.7\% |  |  |
| 60\% |  | 33.9\% | 39.9\% | 60\% |  |  |  |
| 40\% | 27.4\% |  |  | 40\% |  | 31.6\% | 39.1\% |
|  | 29.1\% | 32.8\% | 29.8\% |  | 21.3\% | 25.4\% | 24.2\% |
|  | Your Inst | Comp 1 | Comp 2 |  | Your Inst | Comp 1 | Comp 2 |


| Women |  |  |  |
| :---: | :---: | :---: | :---: |
| 100\% |  |  |  |
|  | 38.6\% | 28.7\% | 26.5\% |
| 60\% | 27.0\% | 35.0\% | 40.4\% |
| 20\% | 34.5\% | 36.2\% | 33.1\% |
| 0\% | Your Inst | Comp 1 | Comp 2 |

## Survey items and estimation 'weights':

To what extent have you experienced the following with students from a racial/ethnic group other than your own?

* Had tense somewhat hostile interactions (3.81)
* Felt insulted or threatened because of your race/ethnicity (2.63)
* Had guarded, cautious interactions (2.10)


## 2010 Your First College Year Survey <br> CIRP Construct Percentage Report <br> Social Agency

First-Time, Full-time Freshman

Social Agency measures the extent to which students' value political and social involvement as a personal goal.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 539 | 4,985 | 14,816 | 220 | 1,576 | 5,517 | 319 | 3,409 | 9,299 |
| $\square$ High Social Agency | 22.4\% | 29.0\% | 30.9\% | 26.8\% | 32.4\% | 30.0\% | 19.4\% | 27.4\% | 31.4\% |
| $\square$ Average Social Agency | 36.4\% | 40.2\% | 41.4\% | 31.8\% | 34.6\% | 39.0\% | 39.5\% | 42.8\% | 42.9\% |
| $\square$ Low Social Agency | 41.2\% | 30.8\% | 27.7\% | 41.4\% | 32.9\% | 31.0\% | 41.1\% | 29.8\% | 25.7\% |
| Significance (based on High score group) | - |  | * | - |  |  | - |  | * |

Note: Significance * $p<05$, ** $p<01$, *** $p<.001$


## Survey items and estimation 'veights':

Indicate the importance to you personally of each of the following:

* Participating in a community action program (2.64)
* Helping to promote racial understanding (2.15)
* Becoming a community leader (2.06)

[^4]
# 2010 Your First College Year Survey CIRP Construct Percentage Report <br> Civic Awareness <br> First-Time, Full-time Freshman 

Civic Awareness measures changes in students' understanding of the issues facing their community, nation, and the world.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,023 | 14,893 | 223 | 1,601 | 5,568 | 319 | 3,422 | 9,325 |
| $\square$ High Civic Awareness | 10.9\% | 16.1\% | 16.5\% | 9.9\% | 18.9\% | 17.8\% | 11.6\% | 14.8\% | 15.7\% |
| $\square$ Average Civic Awareness | 41.0\% | 40.8\% | 38.7\% | 45.3\% | 42.2\% | 40.4\% | 37.9\% | 40.2\% | 37.8\% |
| $\square$ Low Civic Awareness | 48.2\% | 43.1\% | 44.7\% | 44.8\% | 39.0\% | 41.9\% | 50.5\% | 45.0\% | 46.5\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $p<05$, ** $p<.01$, *** $p<.001$


## Survey items and estimation 'weights':

Compared with when you entered this college, how would you now describe your:

* Understanding of national issues (8.18)
* Understanding of global issues (3.32)
* Understanding of problems facing your community (2.09)


# 2010 Your First College Year Survey CIRP Construct Percentage Report <br> Leadership <br> First-Time, Full-time Freshman 

Leadership is a unified measure of students' beliefs about their leadership development and capability and their experiences as a leader.

| Tarleton State University | Total |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Total (n) | 542 | 5,029 | 14,905 | 223 | 1,603 | 5,572 | 319 | 3,426 | 9,333 |
| $\square$ High Leadership | 15.1\% | 16.8\% | 18.1\% | 17.5\% | 20.6\% | 20.6\% | 13.5\% | 15.1\% | 16.7\% |
| $\square$ Average Leadership | 44.8\% | 47.6\% | 47.0\% | 47.1\% | 49.5\% | 48.9\% | 43.3\% | 46.8\% | 45.9\% |
| $\square$ Low Leadership | 40.0\% | 35.5\% | 34.8\% | 35.4\% | 29.9\% | 30.5\% | 43.3\% | 38.2\% | 37.4\% |
| Significance (based on High score group) | - |  |  | - |  |  | - |  |  |

Note: Significance * $p<.05$, ** $p<.01, ~ * * * ~ p<.001$

| Total |  |  |  | Men |  |  |  | Women |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\% | 15.1\% | 16.8\% | 18.1\% | 100\% | 17.5\% | 20.6\% | 20.6\% | 100\% | 13.5\% | 15.1\% | 16.7\% |
| 80\% |  |  |  | 80\% |  |  |  | 80\% |  |  |  |
| 60\% | 44.8\% | 47.6\% | 47.0\% | 60\% | 47.1\% | 49.5\% | 48.9\% | 60\% | 43.3\% | 46.8\% | 45.9\% |
| 40\% |  |  |  | 40\% |  |  |  | 40\% |  |  |  |
| 20\% | 40.0\% | 35.5\% | 34.8\% | 20\% | 35.4\% | 29.9\% | 30.5\% | 20\% | 43.3\% | 38.2\% | 37.4\% |
| Your Inst |  | Comp 1 | Comp 2 | Your Inst |  | Comp 1 | Comp 2 |  | Your Inst | Comp 1 | Comp 2 |

## Survey items and estimation 'weights':

* Been a leader in an organization (2.30)
* I have effectively lead a group to a common purpose (1.79)
* Participated in leadership training (1.62)
* Self-rating in leadership ability (1.33)
* Self-change in leadership ability (1.31)


[^0]:    * Take a risk because you felt you had more to gain (1.30)
    * Explore topics on your own, even though it was not required for a class (1.28)
    * Accept mistakes as part of the learning process (1.08)
    * Revise your papers to improve your writing (1.07)
    * Look up scientific research articles and resources (0.96)

[^1]:    * Faculty during office hours (yes/no) (1.29)
    * Amount of contact with faculty (1.20)
    * Faculty outside of class or office hours (1.18)

[^2]:    * Take a risk because you felt you had more to gain (1.30)
    * Explore topics on your own, even though it was not required for a class (1.28)
    * Accept mistakes as part of the learning process (1.08)
    * Revise your papers to improve your writing (1.07)
    * Look up scientific research articles and resources (0.96)

[^3]:    * Faculty during office hours (yes/no) (1.29)
    * Amount of contact with faculty (1.20)

[^4]:    * Influencing social values (1.62)
    * Keeping up to date with political affairs (1.42)
    * Helping others who are in difficulty (1.36)

