Using Institutional Data in Support Units

Presentation for Student Affairs & Institutional Relations

Presented by Kenyatta Phelps
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What is Student Engagement?

- What students do -- time and energy devoted to educationally purposeful activities

- What institutions do -- using effective educational practices to induce students to do the right things

- Educationally effective institutions channel student energy toward the right activities
Seven Principles of Good Practice in Undergraduate Education

- Student-faculty contact
- Active learning
- Prompt feedback
- Time on task
- High expectations
- Experiences with diversity
- Cooperation among students

(Chickering & Gamson, 1987; Pascarella & Terenzini, 2005)
Because individual effort and involvement are the critical determinants of impact, institutions should focus on the ways they can shape their academic, interpersonal, and extracurricular offerings to encourage student engagement. – p. 62
Value Added

• Learning gains (behavioral changes/gains) between freshman and senior year.
NSSE Survey Content

- Student Behaviors in College
- Institutional Actions And Requirements
- Student Reactions to College
- Student Background Information

Student Learning & Development
Survey Administration

- Administered to random samples of first-year & senior students
- Administration occurs in the spring academic term
- Paper & Web-based survey
- Flexible to accommodate consortium questions
- Multiple follow-ups to increase response rates
Student Affairs’ Goal

• To foster involvement in the learning community by offering co-curricula support services and activities which encourage a holistic approach to the development of students.
Co-Curricular Activities

• About how many hours do you spend in a typical 7-day week doing each of the following? Participating in co-curricular activities (organizations, student government, social fraternity or sorority, intercollegiate or intramural sports, etc.).
Average Responses

Hours Participate in Co-Curricular Activities

1 = 0 – 5 hr/wk  2 = 6 – 10 hr/wk  3 = 11 – 15 hr/wk  4 = 16 – 20 hr/wk  5 = 21 – 25 hr/wk  6 = 26 – 30 hr/wk  7 = 30+ hr/wk

Prairie View A&M University
Gender Differences

Hours Participating in Co-Curricular Activities

- 1 = 0 – 5 hr/wk
- 2 = 6 – 10 hr/wk
- 3 = 11 – 15 hr/wk
- 4 = 16 – 20 hr/wk
- 5 = 21 – 25 hr/wk
- 6 = 26 – 30 hr/wk
- 7 = 30+ hr/wk

PRAIRIE VIEW A&M UNIVERSITY
Student Affairs’ Goals

• To further the assurance that students know their rights and responsibilities as they matriculate in an environment that is relatively safe, secure, and healthy.

• Objective: Increase student awareness of how to file complaints.
Student Complaints – Student Services

• How much do you agree or disagree with the following statements. I know how to make a complaint regarding student services.
Average Responses to...

Know How to Make a Student Services Complaint

1= Strongly Disagree  2= Disagree  3 = Agree  4 = Strongly Agree

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Complaints – Academic Issues

• How much do you agree or disagree with the following statements. I know how to make a complaint regarding academic issues.
Average Responses to...

Know How to Make a Complaint about Academic Issues

1 = Strongly Disagree  2 = Disagree  3 = Agree  4 = Strongly Agree
Coping Non-Academic Responsibilities

• To what extent does your institution emphasize each of the following? Helping you cope with your non-academic responsibilities (work, family, etc.).
Average Responses

Institution Helps Students Cope with Non-Academic Responsibilities

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much
Academic Support

• To what extent does your institution emphasize each of the following? Providing the support you need to help you succeed academically.
Average Responses to...

Institution Provides Support to Succeed Academically

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much

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Attend Campus Events

• To what extent does your institution emphasize each of the following? Attending campus events and activities (special speakers, cultural performances, athletic events, etc.).
Average Responses

Attend Campus Events and Activities

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much

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Quality Relationships with Faculty

• Mark the box that best represents the quality of your relationships with people at your institution. Relationships with faculty members.
Gender Differences

Quality of Relationships with Faculty Members

1=Unavailable, Unhelpful, Unsympathetic - 7=Available, Helpful, Sympathetic
Career Services & Outreach Services
Discuss Career Plans

• In your experience at your institution during the current school year, about how often have you done each of the following? Talked about career plans with a faculty member or advisor.
Average Responses to…

Talk to Faculty or Advisor about Career Plans

1 = Never  2 = Sometimes  3 = Often  4 = Very Often
Gender Differences

Talk to Faculty or Advisor about Career Plans

1 = Never  2 = Sometimes  3 = Often  4 = Very Often

Freshmen 2001

Seniors 2001

1 = Never  2 = Sometimes  3 = Often  4 = Very Often
Internships

• Which of the following have you done or do you plan to do before you graduate from your institution? Practicum, internship, field experience, co-op experience, or clinical assignment.
Average Responses to...  
Practicum, Internship, Field-Experience, or Clinical Experience

1 = Have Not Decided  2 = Do Not Plan to Do  3 = Plan to Do  4 = Done
Classification Differences

Practicum, Internship, Field-Experience, or Clinical Experiences

1 = Have Not Decided  2 = Do Not Plan to Do  3 = Plan to Do  4 = Done

Freshmen  2008
3.4
3.3
3.2
3.1
3
2.9
2.8
2.7

Seniors  2008
3.4
3.3
3.2
3.1
3
2.9
2.8
2.7

Prairie View A&M University
Work-Related Skills

• To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? Acquiring job or work-related knowledge and skills.
Average Responses to…

Institutional Influence on Acquiring Job or Work-Related Skills

1= Very Little   2= Some   3 = Quite a Bit   4 = Very Much

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Intramural and Recreational Sports
Exercise

• In your experience at your institution during the current school year, about how often have you done each of the following? Exercised or participated in physical fitness activities.
Average Responses to…

Exercised or Participated in Physical Fitness Activities

1 = Never  2 = Sometimes  3 = Often  4 = Very Often
Gender Differences

Exercised or Participated in Physical Fitness Activities

1 = Never    2 = Sometimes    3 = Very    4 = Often
Relaxation

• About how many hours do you spend in a typical 7-day week doing each of the following? Participating in co-curricular activities (organizations, student government, social fraternity or sorority, intercollegiate or intramural sports, etc.).
Average Responses to...

Relaxing and Socializing

1 = 0 – 5 hr/wk  2 = 6 – 10 hr/wk  3 = 11 – 15 hr/wk  4 = 16 – 20 hr/wk  5 = 21 – 25 hr/wk  6 = 26 – 30 hr/wk  7 = 30+ hr/wk

Prairie View A&M University
Public Relations
University’s Website

- I use the university’s website to find information I need.
Average Responses to...

Use University Website

1 = Never  2 = Occasionally  3 = Often  4 = Very Often

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Find Information

• It’s easy to find the information I need on the university’s website.
Average Responses to...

**Easy to Find Information on University Website**

1 = Never  2 = Occasionally  3 = Often  4 = Very Often

2001 2005

Prairie View A&M University
Government Relations
Voting

• To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? Voting in local, state, or national elections.
Average Responses to...

Vote in Local, State, and National Elections

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much

Prairie View A&M University
Service Learning
Community-Based Project

• In your experience at your institution during the current school year, about how often have you done each of the following? Participated in a community-based project (e.g., service learning) as part of a regular course.
Average Responses to…

Participate in a Community-Based Project

1 = Have Not Decided  2 = Do Not Plan to Do  3 = Plan to Do  4 = Done

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Community Service

• Which of the following have you done or do you plan to do before you graduate from your institution? Community service or volunteer work.
Average Responses to...

Plan to do Community Service or Volunteer Work

1 = Have Not Decided  2 = Do Not Plan to Do  3 = Plan to Do  4 = Done
Spiritual Services
Spiritual Activities

• During the current school year, about how often have you done each of the following? Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.).
Average Responses to…

Participated in Activities to Enhance Spirituality

1 = Never  2 = Sometimes  3 = Often  4 = Very Often
Sense of Spirituality

• To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? Developing a deepened sense of spirituality.
Average Responses to…

Developed a Deep Sense of Spirituality

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much

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Student Activities and Leadership
Attend Cultural Events

• During the current school year, about how often have you done each of the following? Attended an art exhibit, gallery, play, dance, or other theatre performance.
Average Responses to...

Attended an Art Exhibit, Gallery, Play, Dance, or Theatre Performance

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much
Campus Events and Activities

• To what extent does your institution emphasize each of the following? Attending campus events and activities (special speakers, cultural performances, athletic events, etc.).
Average Responses to…

Attended Campus Events and Activities

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much
Gender Differences

Attended Campus Events and Activities

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much

Male 2008
Female 2008
Institutional Social Support

• To what extent does your institution emphasize each of the following? Providing the support you need to thrive socially.
Average Responses to...

University Providing the Support to Thrive Socially

1 = Very Little  2 = Some  3 = Quite a Bit  4 = Very Much
Institutional Impact

• Multiple Regression Analyses
Predicting Same College

Providing Support Needed to Academically Succeed

Helping Students Cope with Non-Academic Responsibilities

Attend Same College Again

*Net of other factors
Predicting Academic Achievement

- Hours Spent in Co-Curricular Activities
- Quality of Relationships with Faculty
- Gender Status: Females

*Net of other factors
Predicting Exercise

Voting

Worship Activities

Exercise

*Net of other factors
“I wish there were more eating facilities on campus. Although the MSC provides food it is only open up to a certain time & students get hungry at night, so maybe the school can look into vending machines in the dorms…ones that sell sandwiches and soups…”
Qualitative Responses

• “This is a great college to attend, but improvement is always needed…”
• “…The college needs to be more interactive with the alumni to seek funding for areas that are in financial need, i.e., housing and exercising facilities.”
Contact Us!

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