The purpose of Institutional Research Briefs is to inform others of the types of information available from the Office of Institutional Research and to provide a brief summary of some of the projects we’re working on along with the findings. Institutional Research Briefs will be published two to three times a year and distributed to the campus community as well as archived on our website.

Got Data?
Are you looking for data resources or in need of evidence for decision making? If so, we may be able to help. The Office of Institutional Research conducts studies, maintains and reports information on topics such as enrollment, retention, degree completion, productivity, and other areas of interest. OIR administers several institutional surveys each year and reports detailed, trend analysis on the findings.

The Office provides support for assessment, program reviews, enrollment management, institutional grant applications, accreditations, strategic planning, as well as responds to a variety of ad-hoc reporting requests. OIR provides data to accreditation bodies such as the Higher Learning Commission, to external publishers such as Princeton Review, US News and World Report, and to organizations such as the Consortium for Student Retention Data Exchange, American Association of University Professors, and Oklahoma Faculty Salary Survey.

Other responsibilities include, providing support for human resource and financial query applications, creation of student cohort databases for longitudinal comparisons and analysis, conducting analysis of peer institutions, production and dissemination of the University Student Assessment of Teaching (USAT) instructor reports, as well as serving as a liaison on the NDUS Accountability Committee.

Welcome to the Fall 2011 semester and please contact our office if we can assist you in your data needs.

The Survey Says . . .
The UND-developed Graduating Student Survey (GSS) was designed and first used in 1991 giving UND the capacity to conduct an exit survey of graduating seniors. The GSS survey has been administered every three to four years since its inception and is intended to extract a variety of information from the students including such things as, overall satisfaction with the university experience, college-related goals, student involvement, cognitive and affective development, as well as future goals and aspirations. Researchers often say to study the successful students. This survey gives the University of North Dakota the capacity to obtain opinions from seniors just prior to graduation.

In 2011, 304 seniors completed the survey; the response rate was 38%.

Pages 2-3 of this newsletter include additional highlights from this survey; the full report is available online at http://und.edu/research/institutional-research/surveys/2011-gss.cfm

Upcoming U2 Sessions
The following U2 workshops will be offered during the Fall Semester. Please see U2 for dates and times.

“What do we know about our incoming freshmen?”

“Facts, Figures, and Beyond” - Join us to get the Facts!
University of North Dakota
2011 Graduating Student Survey
Executive Summary

The University of North Dakota, in an attempt to gauge the impressions and attitudes of its successful students, periodically administers a Graduating Student Survey to those students about to graduate. In April of 2011, the Office of Institutional Research invited 800 students scheduled to graduate in May of that year to participate in the survey, which was previously administered in 1991, 1996, 2001, 2004, and 2008. 305 seniors completed the survey for a response rate of 38 percent.

- When asked to evaluate their educational growth in areas related to the Essential Studies learning outcome goals, respondents report their UND education contributed most to understanding how choices are made and evaluated, analyzing and solving problems, and learning on your own.
- Respondents reported the least amount of growth in the areas of participating in research with a faculty member, understanding and appreciating the arts, and using the library.
- High numbers of respondents report their college-related goals as being tied to career training and development. 94% indicate they wish to increase their knowledge in a field, 88% indicate they wish to improve their knowledge for their career, 85% indicate a goal of formulating long-term career plans, and 83% report the goal of preparing for a new career.
- That being said, respondents rate the career advising they receive relatively low when compared to general academic advising and advising in general education requirements.
- Just over one-half of respondents (54%) indicate they had used the Career Services office; 62% of these students report being satisfied with the service they received from Career Services.
- High satisfaction is reported for several highly used offices. These include the Wellness Center (95%), Student Union (90%) Admissions (85%), the Library (81%) and the Campus Shuttle Bus (80%).
- Frequently used offices also received some of the lowest satisfaction scores, with less than one-half of users reporting being satisfied with the Parking Office (26%), Housing (48%), and Campus Police (47%).
- Respondents are quite happy with the social atmosphere at UND, 88% responding to a positive level of interaction with other students and 84% reporting a positive overall social experience.
- 39% of respondents plan to further their education, with 17% planning to re-enroll at UND and 22% planning to enroll elsewhere.
- With regard to high-impact academic practices, large percentages report completing community service (87%) and a culminating senior experience (63%). Lower percentages report working with faculty on research (29%), participating in a learning community (20%), independent study (15%) and study abroad (12%).
- 88% of respondents report being satisfied with their experiences at UND in general.
- 78% of respondents would again enroll at UND if given the chance to start over.
- 70% indicate they would choose the same major if they could start over.
University of North Dakota
2011 Graduating Student Survey Dashboard

A total of 305 seniors expected to graduate after Spring 2011 completed the survey; response rate was 38%.

Top and Bottom Areas of Satisfaction

Mean score for 2011 indicated in parenthesis; mean calculated on 5-point scale. Arrow indicates mean score change from average of 2001, 2004, & 2008 surveys: ↑ = mean score increase ⇔ = mean score steady, ↓ = mean score decrease

<table>
<thead>
<tr>
<th>Top 5 Experiences with regard to Satisfaction:</th>
<th>Top 5 Reported Satisfaction Service Areas¹:</th>
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</thead>
<tbody>
<tr>
<td>1. Overall social experience (4.35) ↑</td>
<td>1. Wellness Center (4.57) ↑</td>
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<tr>
<td>2. Level of interaction with other UND students (4.28) ⇔</td>
<td>2. Student Memorial Union (4.23) ↑</td>
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<tr>
<td>3. Personal safety / security on campus (4.26) ↑</td>
<td>3. Campus Shuttle Bus (4.05) ↑</td>
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<td>4. Attitude of non-teaching staff toward students (4.23) ↑</td>
<td>4. Admissions (4.01) ↑</td>
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<td>5. Helpfulness of faculty in major (4.22) ↓</td>
<td>5. Library (4.00) ⇔</td>
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<th>Bottom 5 Experiences with regard to Satisfaction:</th>
<th>Bottom 5 Reported Satisfaction Service Areas¹:</th>
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<tr>
<td>1. UND Pride Card (1.93) (NA)</td>
<td>1. Parking Office (2.51) ↓</td>
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<tr>
<td>2. Purposes for which student activity fees are used (2.99) ↑</td>
<td>2. Housing Office (3.26) ↓</td>
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<tr>
<td>3. Career advising in your major (3.37) ↓</td>
<td>3. Campus Police (3.30) ↓</td>
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<td>4. Housing regulations (3.43) ↓</td>
<td>4. Student Financial Aid (3.48) ↑</td>
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<td>5. Student Government (3.56) ↓</td>
<td>5. Bookstore (3.54) ↑</td>
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(1) Only areas with more than 50% of respondents reporting use are included here.

Primary Reason For Attending UND

(2011 Percentage shown)

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<tr>
<td>Friends</td>
<td>4%</td>
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<tr>
<td>Size</td>
<td>4%</td>
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<tr>
<td>Academic Reputation</td>
<td>9%</td>
<td>15%</td>
<td>23%</td>
<td>29%</td>
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<tr>
<td>Other</td>
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<tr>
<td>Cost</td>
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<td>Location</td>
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<td>Programs available</td>
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Top Areas of Personal Growth

% Reporting UND Education has contributed “Very Much”
1. Understanding how choices are made and evaluated (79%) ↑
2. Learning on your own (72%) ↑
3. Analyzing and solving problems (68%) ↑
4. Working independently (66%) ↑
5. Evaluating the credibility of different sources of information (66%) NA

Bottom Areas of Personal Growth

% Reporting UND Education has contributed “Very Little”
1. Participating in research with a faculty member (45%) ↑
2. Understanding and appreciating the arts (36%) ↓
3. Using the library (31%) ↑
4. Recognizing your rights, responsibilities and privileges as a citizen (25%) ↓
5. Caring for your own physical and mental health (25%) ↓
Announcements

Retention and graduation rates are an important measurement in the higher education setting. An introduction and UND trends, regarding both of these rates, are explored in our most recent Clips. Also available online are a number of additional measurements for both freshmen and transfers. This information can be found at http://und.edu/research/institutional-research/research/coredata.cfm

Are you an academic advisor of new freshmen? If so, you should have received a College Student Inventory (CSI) Advisor Report. The CSI, administered at Getting Started, is an inventory of questions which asks students to reflect on their academic, personal, and social experiences and perspectives. The Advisor Report can be a helpful tool when advising students.

Planning a survey this semester? Help avoid survey fatigue by checking out some of the resources on our Survey Assistance website at http://und.edu/research/institutional-research/survey-assistance.cfm

The 2010-2011 Departmental Annual Summary (Core Dataset) pages of Enrollments & Credits, Completions, Resources, and Grants & Contracts are posted at http://und.edu/research/institutional-research/coredata.cfm

Projects underway

2011-2012 Fact Book
2011 Student Profiles
2011-2012 Employment Survey
2011 HERI Faculty Survey
2011 Freshman Survey (SIO)
2011 Beginning College Survey of Student Engagement (BCSSE)
2011 National Survey of Student Engagement
2011 Faculty Survey of Student Engagement

Recent projects now available

Official 4th week enrollment reports
2011 Graduating Student Survey
2011 College Student Inventory
2010 Beginning College Survey of Student Engagement (BCSSE)
2010-2011 Employment Survey
2011 Delaware Study (BPA and Law)
2010 Employer Satisfaction Survey
2010-2011 Degree tabulations
University Assessment Website Conversion
2010-2011 Departmental Core Data

SNEAK PEEK!

The 2011-2012 Fact Book is coming soon. This is an online publication of UND facts and figures in a variety of categories including General Information, Students, Courses, Degrees Offered & Completed, Faculty & Staff, Finance & Facilities, Perceptions, Retention & Graduation, and Alumni.

How well do you know UND?

With which experience at UND do graduating seniors rate the greatest satisfaction? The first correct answer that calls our office (7-4358) will get a prize and will be entered into an end-of-year drawing for a UND mug. The answer will be mentioned in the next Institutional Research Briefs.

Last question: What rank has the largest number of full-time (instructional) faculty members? Answer: Last fall, assistant professors made up the largest group of full-time faculty with 252, followed by 225 associate professors, and 133 full professors. For more detail go to http://und.edu/research/institutional-research/files/docs/dashboards/faculty.pdf