2011 National Survey of Student Engagement (NSSE)
• Academic Excellence (*Student Success*)
• Enrollment Management (*Student Success*)
• Diversity (*Student Success and Accountability*)
• Resources (*Strategy to achieve goals*)
• Accountability
• Community Engagement

Source: Rogers State University Strategic Plan
Strategic Plan driven by our Mission

• to ensure students develop the skills and knowledge required to achieve professional and personal goals in dynamic local and global communities.
STRATEGIC MANAGEMENT CYCLE

- Analysis
- Planning
- Evaluation
- Implementation

We are here
Institutional Measures
Indirect/Affective

• National Survey of Student Engagement (NSSE) – every 3 years
• Student Opinion Survey (SOS) - annually
• College Outcomes Survey (COS) - annually
Student Demographics

- N = 277
- Representative sample
  - Gender
  - Age
  - Major
  - Freshmen (267) and Seniors (652)
    - Higher percent
      - Native American respondents
      - Full-time respondents
- 75% first-generation college students
- 70% working while enrolled
1. Level of Academic Challenge
2. Active and Collaborative Learning
3. Student-Faculty Interaction
4. Enriching Educational Experiences
5. Supportive Campus Environment
NSSE

1. **Level of Academic Challenge**

   - Hours spent preparing for class
   - Number of assigned books, textbooks
   - Coursework emphasizes:
     - Analysis
     - Synthesis
     - Making of judgments
     - Applying theories
   - Working harder than student thought s/he could
NSSE: First-time Freshmen

Level of Academic Challenge
Comparison Group

N = 21,345

- Angelo State University (TX)
- Cameron University (OK)
- Dalton State College (GA)
- Dickinson State University (ND)
- East Central University (OK)
- Eastern New Mexico University (NM)
- Missouri Western State University (MO)
- Northeastern State University (OK)
- Northwestern State University (OK)
- Oklahoma City University (OK)
- University of Arkansas—Fort Smith
NSSE: Freshmen and Seniors

Level of Academic Challenge

- RSU Freshmen: 52.0
- RSU Seniors: 55.6
- Peer Seniors: 54.8
NSSE

2. Active and Collaborative Learning

- Asked questions in class or contributed to class discussions
- Made a class presentation
- Worked with other students on projects
  - During class
  - Outside of class
- Participated in community-based projects
- Tutored others students
NSSE: First-time Freshmen
Active and Collaborative Learning

Active and Collaborative Learning

- RSU 2008
- RSU 2011
- Peers 2011

37.4
42.2
41.7
NSSE: Freshmen and Seniors

Active and Collaborative Learning

- RSU Freshmen: 42.2
- RSU Seniors: 44.3
- Peer Seniors: 50.7

Active and Collaborative Learning
3. **Student-Faculty Interaction**

- Discussed grades or assignments with faculty
- Talked about career plans with a faculty member of advisor
- Discussed ideas from class with faculty outside of class
- Worked with faculty members on activities other than coursework
- Received prompt feedback from faculty
- Worked on a research project with faculty outside of class
NSSE: First-time Freshmen
Student-Faculty Interaction

- RSU 2008: 26.9
- RSU 2011: 33.0
- Peers 2011: 34.8
NSSE: Freshmen and Seniors

Student-Faculty Interaction

- RSU Freshmen: 33.0
- RSU Seniors: 37.5
- Peer Seniors: 42.9

Student-Faculty Interaction
NSSE 4. *Enriching Educational Experience*

- Hours spent in co-curricular activities
- Community service or volunteer work
- Practicum, internship, field experience
- Independent study
- Capstone or senior project/thesis
- Campus environment encouraging contact among students from different economic, social, racial or ethnic backgrounds
- Serious conversations with students of different political opinions, religion, or values
NSSE: First-time Freshmen

Enriching Educational Experience

Enriching Educational Experience

RSU 2008
RSU 2011
Peers 2011
NSSE: Freshmen and Seniors

Enriching Educational Experience

![Bar chart showing comparison between RSU Freshmen, RSU Seniors, and Peer Seniors in terms of Enriching Educational Experience.]
NSSE

5. **Supportive Campus Environment**

- **Campus environment**
  - Provides support to succeed academically
  - Helps to cope with non-academic responsibilities
  - Provides support to thrive socially

- **Quality of relationships**
  - With other students
  - With faculty members
  - With administrative personnel and offices
NSSE: First-time Freshmen
Supportive Campus Environment

Supportive Campus Experience

- RSU 2008: 56.9
- RSU 2011: 58.0
- Peers 2011: 61.5
NSSE: Freshmen and Seniors

Supportive Campus Environment

Note: RSU Seniors improved from 50.8 in 2008
RSU Items Significantly Different from Peer Mean

• 85 non-demographic items
• 14 items significantly above the peer mean
• 31 items significant below the peer mean
Selected Items Above Peer Mean
(99% confidence level)

• Asked questions in class or contributed to class discussions
• Number of assigned books, textbooks, etc.
• Number of written papers between 5 – 19 pp.
• Number of written papers fewer than 5 pp.
• Number of problem sets taking > 1 hour
• Participated in activities to enhance spirituality (prayer, meditation, etc.)
Selected Items Above Peer Mean

continued

• Working for pay
  – On campus
  – Off campus*

• Spending significant amounts of time studying and on academic work*

*95% confidence level
Selected Items Below Peer Mean
(99.9% confidence level)

- Worked with other students on projects
- Participated in a community-based project as part of a course
- Had serious conversations with students of a different race or ethnicity
- Commuting to class (driving, walking, etc.)
- Providing the support needed to help succeed academically
Selected Items Below Peer Mean

continued

• Understanding people of other racial and ethnic backgrounds
• Talked about career plans with faculty
• Relationships with faculty members**
• Providing support needed to thrive socially**

**99.0 % confidence level
RSU and Rogers County Race

- White/Caucasian: 80% in Rogers Co., 62% in RSU
- Black/African American: 2% in Rogers Co., 4% in RSU
- American Indian: 11% in Rogers Co., 28% in RSU
- Asian/Native Hawaiian: 0% in Rogers Co., 2% in RSU
- Unknown/Multiple: 6% in Rogers Co., 4% in RSU
RSU and Rogers County
Ethnicity

Rogers Co.    RSU

Hispanic    Non-hispanic

3%    97%
4%    96%
Criterion Question(s)
(Scale 1 to 4 with 2.5 midpoint)

• Overall, how would you evaluate the quality of academic advising you have received? 3.12 – Freshmen; 2.82 – Seniors

• How would you evaluate your entire educational experience? 3.11 – Freshmen; 3.03 – Seniors

• If you could start over again, would you go to RSU? 3.32 – Freshmen; 3.14 – Seniors
NSSE Summary

• All scales increased from Freshman to Senior year except for Campus Environment (same with peers)
• Freshmen: All scales increased ‘08 to ‘11 and exceed or rival peers
• Seniors: responses generally increased from Freshmen year but there is still negative gap with peer Seniors
  – possibly a result of non-senior housing
• Strong Native American integration; lower diversity of student body in terms of other minorities
• Room for improvement in service learning