Wichita State University Foresight 2020* Performance

Foresight 2020 Strategic Goals:

I. Increase higher education attainment.

I.1 Identify gaps that currently exist between preK-12 completion and higher education expectations.

Indicator: % of incoming high school seniors who are in need of remedial course preparation

FY 2010 2012 2013 2014 2015

Target 2015 Goal 2020

I.2 Adopt a revised set of university admissions standards designed to identify a level of high school preparation that significantly enhance student success at the state’s higher education institutions.

Indicator: Mean ACT score of admitted High School Seniors

FY 2010 2012 2013 2014 2015

Target 2015 Goal 2020

II. Improve Economic Alignment.

II.1 Increase the percentage of degrees awarded in STEM fields.

Indicator: % of low income Undergraduate students who have filed a FASFA

Fall 2010 2012 2013 2014 2015

Target 2015 Goal 2020

II.2 Increase research expenditures.

Indicator: Expended salary and OOE for research initiatives (in millions, reported as nominal dollars)

FY 2010 2012 2013 2014 2015

Target 2015 Goal 2020

Indicator: # of on-line students enrolled (fiscal year)

FY 2010 2012 2013 2014 2015

Target 2015 Goal 2020

Legend n/a=not applicable; tbd=to be determined; FY=fiscal year (U-F-S);
AY=academic year (F-S-U); CY=calendar year; Fall=Fall 20th day.

II.1 Increase the percentage of degrees awarded in STEM fields.

Indicator: % Undergraduate & Graduate degrees in STEM disciplines among all degrees

AY 2010 2012 2013 2014 2015

Target 2015 Goal 2020

II.2 Increase research expenditures.

Indicator: Expended salary and OOE for research initiatives (in millions, reported as nominal dollars)

FY 2010 2012 2013 2014 2015

Target 2015 Goal 2020

Legend n/a=not applicable; tbd=to be determined; FY=fiscal year (U-F-S);
AY=academic year (F-S-U); CY=calendar year; Fall=Fall 20th day.
## Foresight 2020 Strategic Goals:

### II. Improve Economic Alignment (continued).

#### II.3 WSU Graduates are Scholars by demonstrating:

**Critical thinking and problem solving**
- Collegiate Learning Assessment (CLA) score for Seniors as percent of expected score
  - AY: 103.0% 99.7% 99.6% 100.7% 99.8% 101.5% 100%
  - Expected score (expected score): 1.258
  - 0/14

- Undergraduate perception of critical thinking competency exit survey (scale 1 to 5-- percent 4 or higher shown)
  - AY: 90.3% 92.8% 90.9% 91.8% 88.2% 86.0%

**Effective communication**
- Student presentation frequency (NSSE) Freshmen (scale 1 never to 4 very often)
  - AY: n/a n/a 2.1 n/a 2.1 2.2 2.3

**Preparation for lifelong learning**
- Percent enrolled in 4 yr school within 1 yr of WSU graduation (Nat. Clearinghouse data)
  - AY: 29.3% 25.9% 26.7% 28.2% tbd 28.2% 27%

**Preparation for career in their chosen field**
- Percent of undergraduates employed within 6 months of graduation -- alumni survey
  - AY: 87.6% 91.8% 87.2% 87.8% 88.8% 90.0%

### II.4 WSU Graduates are Leaders by demonstrating:

#### Global mindedness and forward thinking
- Percent Freshmen participated in at least one High Impact Practice (NSSE, goal to exceed peers, scale 0-100)
  - AY: n/a n/a 37.0% n/a 36.1% 38.5% 40.0%

#### Collaboration and service orientation
- Undergraduate average weekly hours in community service reported by students from exit survey
  - AY: 5.7 5.7 5.1

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1. Collegiate Learning Assessment (CLA) total score for critical thinking, analytical reasoning, problem solving and written communication. Information for Academic years 2010 and 2011 are from the College of Liberal Arts and Sciences only.
2. NSSE National Survey of Student Engagement; NSSE data collected in odd years post 2009; NSSE changed survey in 2013, no longer using benchmarks
3. Exit Survey is required of all undergraduate and graduate students upon degree completion.
### Wichita State University Foresight 2020* Performance

#### Foresight 2020 Strategic Goals:

<table>
<thead>
<tr>
<th>III. Maintain State University Excellence.</th>
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<tbody>
<tr>
<td>III.1 Standing in National Science Foundation rankings for industry expenditures for aeronautical research</td>
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<tr>
<td>Indicator: NSF Ranking (1=highest)</td>
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<td>Year</td>
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<tr>
<td>Indicator: NSF Funding in aeronautical engineering research and development from industry (millions)</td>
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<td>Year</td>
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<td>FY 20.5</td>
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<td>III.2 Increase in private giving to university</td>
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<td>Indicator: Gifts received by WSU foundation (in millions)</td>
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<td>Year</td>
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<td>FY $29.8</td>
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* In September 2010, the Kansas Board of Regents approved a 10-year strategic agenda for the state’s public higher education system. Entitled Foresight 2020, the plan sets long-range achievement goals that are measurable, reportable, and ensures the state’s higher education system meets Kansans’ expectations.