

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.

Stoplights: actual to target
greater than -/+ 5%
within -/+ 5%
met or exceeded

UNIVERSITY				within -/+ 5% met or exceeded				rion.	
Wichita State University Foresight 2020* Performance  Foresight 2020 Strategic Goals:	yearly measure	2010	2012	2013	2014	2015	Target 2015	Goal Status	Goal 2020 desired goal direction
I. Increase higher education attainment.		2010	2012	2013	2014	2010	2010		
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	36.1%	32.1%	35.4%	31.7%	32.6%	30.5%		25.0% 🕥
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	23.7	23.9	23.8	24.0	23.8	24.3		25.0 🌽
I.3 Improve levels of participation that reflect the racial, ethnic, and economic demography of the community with a special focus on the most underrepresented students.									
Indicator: % of under-represented minority Undergraduate students Indicator: % of low income Undergraduate students who have filed a FASFA  I.4 Increase participation among "traditional" students.			15.6% 21.6%		16.4% 20.7%				23.0% 15.0%
Indicator: # of Undergraduate Kansas Residents age 24 or younger  1.5 Increase participation of adults between the ages of 25-39 seeking a degree.		7,137	7,442		7,172	-			7,889
Indicator: # of Undergraduate Kansas Residents age 25 to 39 seeking a college degree  I.6 Increase participation of adults between the ages of 40-64 seeking a degree.  Indicator: # of Undergraduate Kansas Residents age 40 to 64 seeking a college degree		2,568	2,549	2,405 586	2,371 531	2,249 495	2,635		2,702 🌽
I.7 Identify and recruit back into the higher education system working adults who have earned substantial credit but have not finished the work necessary to earn a credential or degree.									
Indicator: # Undergraduate students returning or transferring after at least 2 year absence  I.8 Increase out-of-state student enrollment.  Indicator: # of Undergraduate & Graduate Out-of-State students (excludes foreign)		716	730	157 828	197	1,007	165 745	_	230 🌽
I.9 Achieve a 10 percentage point increase in first-to-second year retention rates.  (cohort year)		(2009)		(2012)	(2013)	(2014)	(2014)		
Indicator: % First time Full Time Freshmen Cohort advancing to next fall term  1.10 Increase delivery of online systems to accommodate the variety of student educational needs.			72.6%			71.6%			80.0%
Indicator: # of On-line Student Credit Hours (fiscal year) Indicator: # of on-line students enrolled (fiscal year) Indicator: # of On-line student FTE	FY				35,238 12,465 3,430		13,897		69,042 1,904 521
I.11 Increase the number of students who have earned an associate degree or higher.  Indicator: # Undergraduate and Graduate students who have earned an associate degree or higher  I.12 Achieve a 10 percentage point increase in the six-year graduation rate.	AY	2,902	2,908	2,941	3,023	2,982	2,992		3,082
(cohort year) Indicator: Six-year graduation rate of first time, full-time freshmen		,	(2006) 41.3%	(2007) 45.8%	(2008) 44.2%	(2009) 42.8%	(2009) 45.6%		49.5% 🌽
. Improve Economic Alignment.									
II.1 Increase the percentage of degrees awarded in STEM fields.  Indicator: % Undergraduate & Graduate degrees in STEM disciplines among all degrees Indicator: % Undergraduate degrees in STEM disciplines among all Undergraduate degrees				19.0% 16.8%		21.9% 20.7%			30.0% 25.0%
Indicator: % Graduate degrees in STEM disciplines among all Graduate degrees  II.2 Increase research expenditures.	AY	22.2%	26.4%	27.3%	29.5%	36.6%	28.6%		35.0%
Indicator: Expended salary and OOE for research initiatives (in millions, reported as nominal dollars)	ГΥ	\$70	\$79	\$87	\$91 1	\$85 <b>USU</b>	\$94 Vichita Sta Iniversity		\$118 🌽
Rusiness Intelligence and Predictive Modeling (RIPM)						_			

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II. Improve Economic Alignment (continued).										
II.3 WSU Graduates are Scholars by demonstrating:  Critical thinking and problem solving										
Collegiate Learning Assessment (CLA) score <sup>1</sup> for Seniors as percent of expected score	ΑY	103.0%	99.7%	99.6%	100.7%	99.8%	101.5%		100%	$\nearrow$
Collegiate Learning Assessment (CLA) score <sup>1</sup> for Seniors	ΑY	1,296	1,181	1,174	1,151	1,147				
(expected score)		1,258	1,184	1,179	1,143	1,149				
Student's perception of level academic challenge from NSSE <sup>2</sup> for Freshmen (goal to exceed peers, scale 0-60)	ΑY	n/a	n/a	32.1	n/a	34.7	36.5		40.0	
Student's perception of level academic challenge from NSSE for Seniors (goal to exceed peers, scale 0-60)	ΑY	n/a	n/a	35.9	n/a	36.9	38.0		40.0	
Undergraduate perception of critical thinking competency exit survey <sup>3</sup> (scale 1 to 5 percent 4 or higher shown)	ΑY	n/a	90.3%	92.8%	90.9%	91.8%	88.2%		86.0%	
Undergraduate's perception of numerical literacy competency exit survey (scale 1 to 5 percent 4 or higher shown)	ΑY	n/a	74.2%	77.0%	75.2%	76.3%	78.1%		82.0%	$\sim$
Effective communication										
Student presentation frequency (NSSE) Freshmen (scale 1 never to 4 very often)		n/a	n/a	2.1	n/a	2.1	2.2		2.3	
Student presentation frequency (NSSE) Seniors (scale 1 never to 4 very often)		n/a	n/a	2.5	n/a	2.5	2.7		2.8	$\leq$
English 101 Post-test scores from the English pre- and post-test writing performance assessment		3.45	3.52	3.27	3.35	3.43	3.73		4.0	
Undergraduate's perception oral/written competency exit survey (scale 1 to 5 pct 4 or higher shown)	ΑΥ	n/a	87.8%	90.0%	88.7%	89.3%	88.9%		90.0%	
Preparation for lifelong learning  Percent enrolled in 4 yr school within 1 yr of WSU graduation (Nat. Clearinghouse data)	۸٧	29.3%	25.9%	26.7%	28.2%	tbd	28.2%		27%	$\sum_{\alpha}$
Percent enrolled in a 4 yr school within 1 yr of WSU graduation to have earned a master degree within 2 yrs		29.3%	32.0%	20.7% tbd	20.2% tbd	tbd	28.6%	_	35.0%	
· · · · · · · · · · · · · · · · · · ·								_	72.0%	$\sum_{i}$
Undergraduate's perception of library literacy competency from exit survey (scale 1 to 5 pct 4 or higher shown)  Preparation for career in their chosen field	ΑΥ	n/a	65.9%	69.2%	68.3%	68.1%	69.0%		72.0%	
Percent of undergraduates perceiving chosen degree useful to very useful in career exit survey (scale 1 to 5)	۸٧	n/o	87.6%	01 00/	87.2%	87.8%	88.8%		90.0%	$\sum_{\alpha}$
Percent undergraduates perceiving chosen degree disertit to very disertiff in career exit survey (scale 1 to 3)  Percent undergraduates employed within 6 months of graduation alumni survey		tbd	80.0%			83.9%	85.0%		90.0%	
II.4 WSU Graduates are Leaders by demonstrating:	Α1	tbu	00.070	02.170	01.270	00.070	00.070		30.070	<u> </u>
Global mindedness and forward thinking										
Percent Freshmen participated in at least one High Impact Practice (NSSE, goal to exceed peers, scale 0-100)	ΑY	n/a	n/a	37.0%	n/a	36.1%	38.5%		40.0%	
Percent Seniors participated one or more High Impact Practice (NSSE, goal to exceed peers, scale 0-100)		n/a	n/a	50.0%	n/a	51.1%	55.0%		60.0%	
Percent of undergraduate students participating in study abroad from exit survey	ΑY	tbd	6.6%	7.1%	8.1%	8.5%	10.8%		15.0%	$\sim$
Undergraduate's perception of diversity/globalization competency exit survey (scale 1 to 5 pct 4 or higher shown)	ΑY	n/a	78.0%	80.8%	78.8%	79.0%	80.0%		90.0%	
Collaboration and service orientation										
Undergraduate average weekly hours in community service reported by students from exit survey	ΑY	n/a	5.7	5.7	5.1	5.1	7.9		10	
Percent of undergraduates who participate in volunteer service exit survey (scale 1 to 5 pct 4 or higher shown)	ΑY	n/a	26.1%	28.9%	29.3%	29.8%	26.1%		35.0%	
Undergraduates and Graduates in internships and/or co-op positions through Cooperative Education	ΑY	993	1,300	1,138	1,094	1,032	1,495		1,690	
Undergraduate's perception of team work competency from exit survey (scale 1 to 5 pct 4 or higher shown)	ΑY	n/a	88.8%	89.5%	88.4%	88.7%	89.4%		90.0%	

<sup>&</sup>lt;sup>1</sup> 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; <sup>2</sup> NSSE National Survey of Student Engagement; NSSE data collected in odd years post 2009; NSSE changed survey in 2013, no longer using benchmarks <sup>3</sup> Exit Survey is required of all undergraduate and graduate students upon degree completion.



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0	2012	2013	2014	2015	Target 2015	Goal Status	Goal 2020	desired goal direction

## Wichita State University Foresight 2020\* Performance

yearly measure Goal 2 Target Foresight 2020 Strategic Goals: 2015 2015 2010 2012 2013 2014

## III. Maintain State University Excellence.

III.1 Standing in National Science Foundation rankings for industry expenditures for aeronautical research

III. I Standing III National Science Foundation rankings for industry expenditures for defondution research								
Indicator: NSF Ranking (1=highest)	FY	1	1	1	1	tbd	1	1 🛺
Indicator: NSF Funding in aeronautical engineering research and development from industry (millions)	FY	\$20.5	\$23.3	\$25.3	\$28.7	\$29.1	\$22.8	\$25 📈
III.2 Increase in private giving to university								_
Indicator: Gifts received by WSU foundation (in millions)	FY	\$29.8	\$18.0	\$22.6	\$31.3	\$49.0	\$29	\$28 📈

<sup>\*</sup> 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 longrange achievement goals that are measurable, reportable, and ensures the state's higher education system meets Kansans' expectations