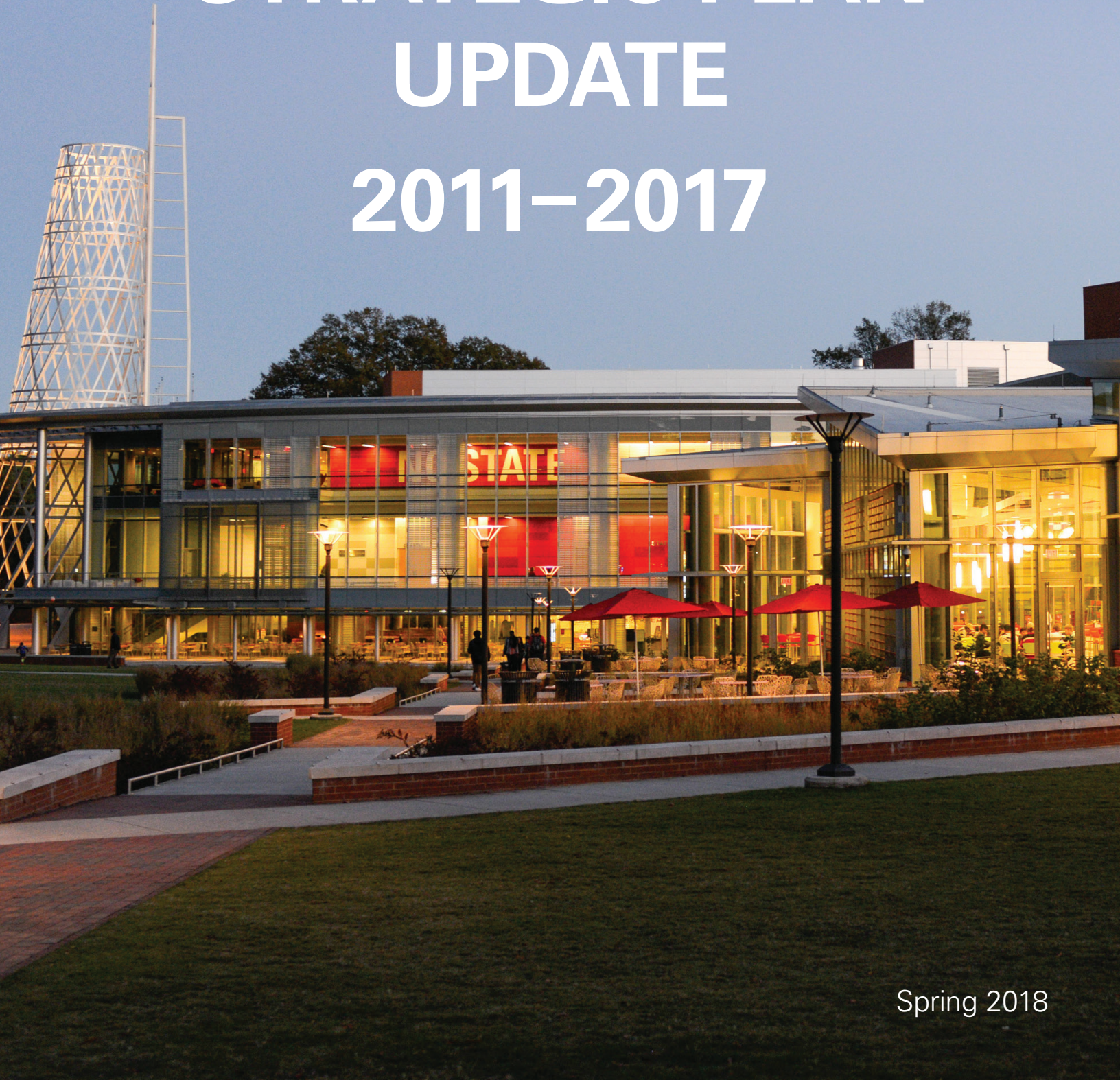


**NC STATE**  
UNIVERSITY

# SIX-YEAR STRATEGIC PLAN UPDATE 2011–2017



Spring 2018



Our strategic plan guides NC State's institutional growth and success. Here, we show you how we're progressing toward our metric goals. Some data may be preliminary, but all reflect our path to success. We've also created a digital report to highlight several of our more recent initiatives. Learn more at [go.ncsu.edu/sp-six-year-update](http://go.ncsu.edu/sp-six-year-update).

## Goal 1: Enhance the Success of Our Students Through Educational Innovation

Metric	Baseline	Current	2020 Goal
Undergraduate headcount	25,246	24,150 ▼	25,713
Graduate headcount	9,130	10,282 ▲	11,287
Mean freshman SAT <i>(current data reflects new SAT implemented in March 2016 and reported in fall 2017)</i>	1186	1309 ▲	1320
Freshman top 10% of class	42%	46% ▲	55%
Undergraduate first-year retention	89%	93.6% ▲	94%
Undergraduate four-year graduation rate <i>(not an official Strategic Plan metric)</i>	42%	57% ▲	No goal set
Undergraduate six-year graduation rate	73%	79% ▲	80%
Master's student completion rate (four-year)	83%	85% ▲	88%
<b>Doctoral student completion rate (six-year)</b>	<b>55%</b>	<b>60% ▲</b>	<b>60%</b>
<b>Associate degrees</b>	<b>126</b>	<b>157 ▲</b>	<b>140</b>
Bachelor's degrees	5,175	5,630 ▲	5,800
<b>Master's degrees</b>	<b>2,080</b>	<b>2,717 ▲</b>	<b>2,500</b>
Doctoral degrees	395	538 ▲	540
DVM degrees	77	95 ▲	100
Alumni survey (excellent or good): How well prepared were you for graduate/professional school?	83%	89.6% ▲	90%
Alumni survey (excellent or good): How well prepared were you for your first full-time position?	78%	75.2% ▼	85%

## Goal 2: Enhance Scholarship and Research by Investing in Faculty and Infrastructure

Metric	Baseline	Current	2020 Goal
Tenured/tenure-track faculty (FTE)	1,343	1,388 ▲	1,700
<b>Non-tenure-track faculty (FTE)</b>	<b>562</b>	<b>609 ▲</b>	<b>560</b>

**Bold means numeric goal has been met.**



Metric	Baseline	Current	2020 Goal
<b>Postdoctoral scholars (headcount)</b>	<b>231</b>	<b>487 ▲</b>	<b>400</b>
Total research expenditures	\$378M	\$490M ▲	\$575M
Federal research expenditures	\$155M	\$202M ▲	\$250M
Nonfederal research expenditures	\$223M	\$288M ▲	\$325M
<b>Total research expenditures per tenured/tenure-track faculty</b>	<b>\$282,000</b>	<b>\$361,000 ▲</b>	<b>\$338,000</b>
<b>Federal research expenditures per tenured/tenure-track faculty</b>	<b>\$102,000</b>	<b>\$149,000 ▲</b>	<b>\$147,000</b>
<b>Nonfederal research expenditures per tenured/tenure-track faculty</b>	<b>\$166,000</b>	<b>\$212,000 ▲</b>	<b>\$191,000</b>
No. of National Academy members	18	20 ▲	25
No. of National Academy members: rank among publics	30	31 ▼	No goal set
No. of faculty awards	11	11	18
No. of faculty awards: rank among publics	37	33 ▲	No goal set
Total patents issued	82	64 ▼	No goal set
COACHE survey (excellent or good): I am satisfied with NC State's support for improving my teaching.	47.6%	51.4% ▲	55%
COACHE survey (excellent or good): I am satisfied with NC State's financial support for research/scholarly/creative work.	28.5%	32.1% ▲	40%
COACHE survey (excellent or good): I am satisfied with NC State's support for obtaining externally funded grants.	42.5%	42.3% ▼	50%

### Goal 3: Enhance Interdisciplinary Scholarship to Address the Grand Challenges of Society

Metric	Baseline	Current	2020 Goal
% of funded proposals with PIs from multiple departments	17.5%	16% ▼	25%
% of funded proposals with PIs from multiple colleges	6.9%	7% ▲	10%
COACHE survey (excellent or good): Interdisciplinary work is rewarded in the merit process. (overall)	26.9%	37.2% ▲	40%
COACHE survey (excellent or good): Interdisciplinary work is rewarded in the promotion process. (overall)	29.2%	30% ▲	40%
<b>COACHE survey (excellent or good): Interdisciplinary work is rewarded in the tenure process. (pre-tenured)</b>	<b>34%</b>	<b>51.1% ▲</b>	<b>50%</b>

**Bold means numeric goal has been met.**



## Goal 4: Enhance Organizational Excellence by Creating a Culture of Constant Improvement

Metric	Baseline	Current	2020 Goal
Annual giving	\$94.8M	\$145M ▲	\$200M
Annual donors	20,918	24,012 ▲	30,000
Endowment	\$618M	\$1,123M ▲	\$1,206M
% tenured/tenure-track faculty female	25%	31% ▲	Increase
% tenured/tenure-track faculty underrepresented minorities	16%	20% ▲	Increase
% non-tenure-track faculty female	47%	48% ▲	Increase
% non-tenure-track faculty underrepresented minorities	10%	13% ▲	Increase
% students female	45%	45%	Increase
% students underrepresented minorities	17%	18% ▲	Increase
COACHE survey (excellent or good): There is visible leadership at my institution for the support and promotion of diversity on campus.	72.7%	74.6% ▲	85%

## Goal 5: Enhance Local and Global Engagement Through Focused Strategic Partnerships

Metric	Baseline	Current	2020 Goal
No. of students in study abroad	1,102	1,430 ▲	1,600
<b>No. of co-op work rotations</b>	<b>884</b>	<b>1,553 ▲</b>	<b>1,300</b>
<b>No. of students participating in co-ops</b>	<b>692</b>	<b>1,141 ▲</b>	<b>1,000</b>
Startup companies	6	15 ▲	Increase
Commercialization agreements	90	169 ▲	Increase

**Bold means numeric goal has been met.**