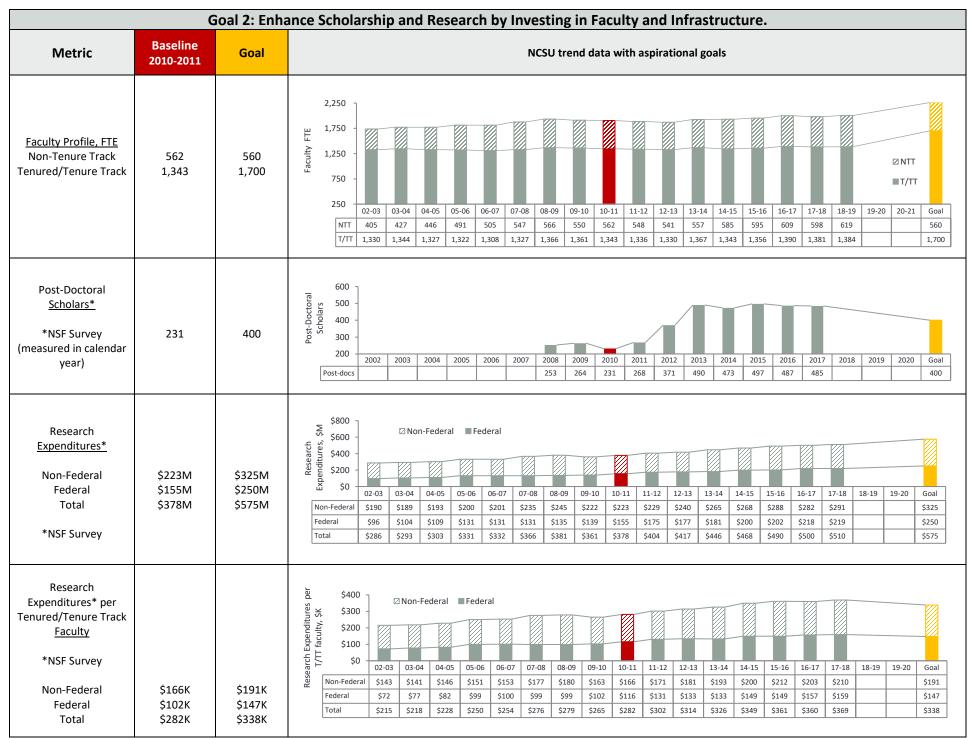# Goal 1: Enhance the Success of Our Students through Educational Innovation.

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals
Enrollment Profile, <u>Headcount</u> UG Students Graduate Students	 25,246 9,130	 25,713 11,287	

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	Goal
GRAD	6,857	6,883	7,203	7,245	7,400	7,657	8,131	8,564	9,130	9,591	9,507	9,473	9,516	9,900	9,908	10,282	10,280			11,287
UG	22,780	22,971	22,754	22,904	23,730	24,145	24,741	25,255	25,246	25,176	24,833	24,536	24,473	24,115	23,847	24,150	25,199			25,713

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals
<u>Admissions Profile</u> Mean SAT* Top 10% of Class *New SAT implemented March 2016 and reported in Fall 2017	 1186 42%	 1320 55%	

	02-03	03-04	05-06	04-05	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	Goal
Mean SAT	1193	1195	1193	1186	1182	1171	1176	1183	1186	1190	1218	1242	1248	1251	1260	1309	1319			1320
Top 10%	37%	40%	43%	36%	37%	34%	40%	41%	42%	43%	49%	50%	51%	51%	51%	47%	48%			55%

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals
Undergraduate First Year Retention* *Data is shown by cohort year.	89%	94%	

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
NCSU Trend			89.4%	89.4%	89.3%	90.2%	91.0%	89.5%	90.6%	92.0%	92.6%	93.0%	93.7%	93.8%	93.7%	93.8%			94.0%

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals
Undergraduate Student Completion Rate (6 year)* *Data is shown by graduation year.	73%	80%	

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
NCSU Trend	63%	67%	71%	70%	70%	71%	73%	73%	73%	73%	75%	76%	77%	78%	79%	81%			80%

Goal 1: Enhance the Success of Our Students through Educational Innovation.

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals

Graduate Student Completion Rate Masters (4 year)*

*Data is shown by graduation year.

Baseline 2010-2011: 83% Goal: 88%

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
NCSU Trend	70%	76%	78%	82%	80%	80%	80%	82%	83%	85%	84%	86%	86%	87%	85%	85%			88%

Graduate Student Completion Rate Doctoral (6 year)*

*Data is shown by graduation year.

Baseline 2010-2011: 55% Goal: 60%

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
NCSU Trend	48%	51%	58%	56%	55%	58%	57%	56%	55%	52%	55%	60%	61%	59%	60%	61%			60%

Degrees Awarded by Level

	Baseline	Goal
Associates	126	140
Bachelors	5,175	5,800
Masters	2,080	2,500
PhD	395	540
Professional	77	100

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
Professional	73	76	73	75	75	74	73	79	77	79	72	81	79	98	95	100			100
Doctoral	322	338	343	369	411	328	456	422	395	446	488	494	512	519	540	533			560
Masters	1,501	1,403	1,332	1,485	1,457	1,507	1,666	1,795	2,080	2,341	2,335	2,455	2,338	2,519	2,717	2,662			2,500
Bachelors	4,338	4,547	4,566	4,478	4,560	4,573	4,611	4,790	5,175	5,423	5,468	5,535	5,594	5,678	5,677	5,786			5,800
Associate	110	112	193	124	130	132	182	167	126	155	126	143	183	118	157	154			140

NCSU Alumni Survey

Results indicate the percent of those answering either Excellent or Good to the following questions:

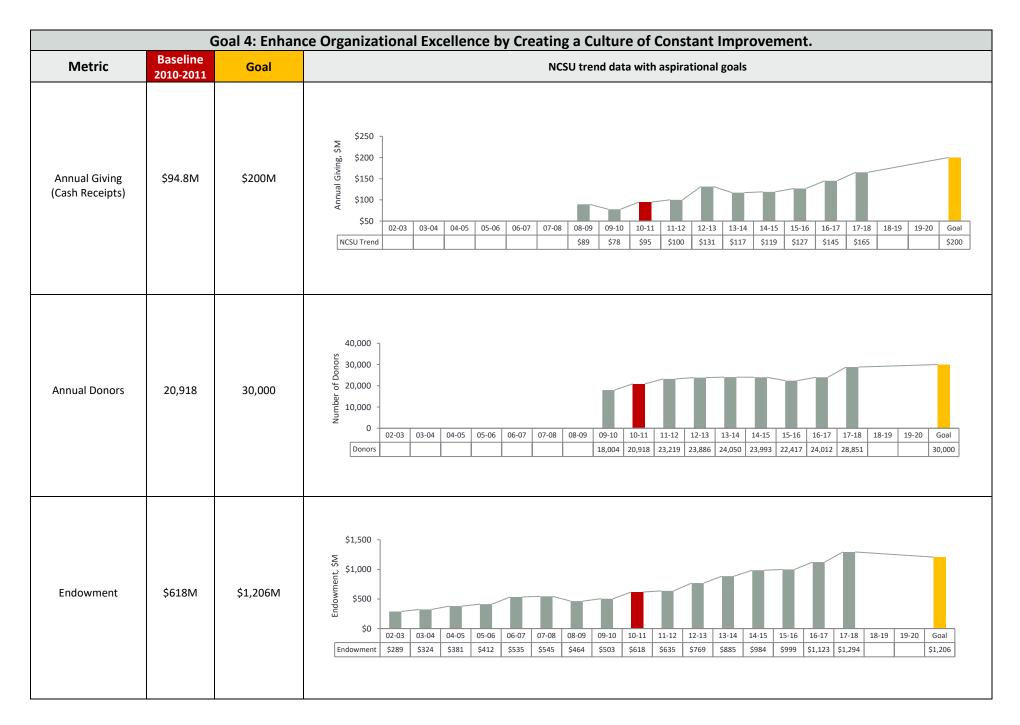|	2009 Results	Goal		2012	2015	2018
Question A	83%	90%	Question A: How well prepared were you for graduate/professional school?	88.7%	89.6%	87.1%
Question B	78%	85%	Question B: How well prepared were you by NC State for you first full-time permanent position?	78.7%	75.2%	78.7%

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

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals

Faculty Profile, FTE
Non-Tenure Track — Baseline: 562, Goal: 560
Tenured/Tenure Track — Baseline: 1,343, Goal: 1,700

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	Goal
NTT	405	427	446	491	505	547	566	550	562	548	541	557	585	595	609	598	619			560
T/TT	1,330	1,344	1,327	1,322	1,308	1,327	1,366	1,361	1,343	1,336	1,330	1,367	1,343	1,356	1,390	1,381	1,384			1,700

Post-Doctoral Scholars*
*NSF Survey (measured in calendar year)
Baseline: 231, Goal: 400

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Goal
Post-docs							253	264	231	268	371	490	473	497	487	485				400

Research Expenditures*
Non-Federal — Baseline: $223M, Goal: $325M
Federal — Baseline: $155M, Goal: $250M
Total — Baseline: $378M, Goal: $575M
*NSF Survey

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
Non-Federal	$190	$189	$193	$200	$201	$235	$245	$222	$223	$229	$240	$265	$268	$288	$282	$291			$325
Federal	$96	$104	$109	$131	$131	$131	$135	$139	$155	$175	$177	$181	$200	$202	$218	$219			$250
Total	$286	$293	$303	$331	$332	$366	$381	$361	$378	$404	$417	$446	$468	$490	$500	$510			$575

Research Expenditures* per Tenured/Tenure Track Faculty
*NSF Survey
Non-Federal — Baseline: $166K, Goal: $191K
Federal — Baseline: $102K, Goal: $147K
Total — Baseline: $282K, Goal: $338K

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
Non-Federal	$143	$141	$146	$151	$153	$177	$180	$163	$166	$171	$181	$193	$200	$212	$203	$210			$191
Federal	$72	$77	$82	$99	$100	$99	$99	$102	$116	$131	$133	$133	$149	$149	$157	$159			$147
Total	$215	$218	$228	$250	$254	$276	$279	$265	$282	$302	$314	$326	$349	$361	$360	$369			$338

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

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

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals

National Academy Members

Number — Baseline: 18, Goal: 25
Rank Among Publics* — Baseline: 30, Goal: -

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	Goal
Number	18	18	18	17	17	17	17	17	18	18	19	20	20	21			25
Rank	24	25	27	30	30	29	30	31	30	31	30	30	31	29			

Faculty Awards

Number — Baseline: 11, Goal: 18
Rank Among Publics* — Baseline: 37, Goal: -

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	Goal
Number	7	7	14	14	12	10	10	12	11	14	12	12	11	20			18
Rank	50	53	27	29	30	39	40	35	37	28	30	27	33	14			

Total Patents Issued* — Baseline: 82, Goal: -

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
Patents				73	83	80	72	44	82	120	107	101	64	81	69	81		

COACHE Survey (Baseline 2011-2012)

Results indicate the percent of those answering either Very Satisfied or Satisfied to the following:

Metric	Baseline 2011-2012	Goal	Question	2011-12	2014-15	2017-18
Question A	47.6%	55%	A: The support my institution has offered me for improving my teaching.	47.6%	51.4%	54.9%
Question B	28.5%	40%	B: Institutional support for my research/scholarly/creative work.	28.5%	32.1%	33.8%
Question C	42.5%	50%	C: Institutional support for obtaining externally funded grants (pre-award).	42.5%	42.3%	48.5%

*Metric will be tracked but no numeric goals are set.

Goal 3: Enhance Interdisciplinary Scholarship to Address the Grand Challenges of Society.			
Metric	**Baseline 2010-2011**	**Goal**	**NCSU trend data with aspirational goals**

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals
% of funded proposals with PIs from multiple departments	17.5%	25%	

Multiple Departments	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
	12%	12%	18%	16%	16%	20%	18%	17%	18%	18%	14%	17%	16%	15%	16%	15%			25%

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals
% of funded proposals with PIs from multiple colleges	6.9%	10%	

Multiple Colleges	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
	4%	5%	6%	5%	6%	7%	6%	7%	7%	6%	5%	8%	7%	7%	7%	6%			10%

Results indicate the percent of those answering either Strongly Agree or Agree to the following:

COACHE Survey	2011-2012				2011-12	2014-15	2017-18
Question D	26.9%	40%	D: Interdisciplinary work is rewarded in the merit process.	(Overall)	26.9%	37.2%	32.4%
Question E	29.2%	40%	E: Interdisciplinary work is rewarded in the promotion process.	(NTT and tenured)	29.2%	30.0%	30.9%
Question F	34%	50%	F: Interdisciplinary work is rewarded in the tenure process.	(Pre-tenured)	34.0%	51.1%	45.1%

			Goal 4: Enhance Organizational Excellence by Creating a Culture of Constant Improvement.																		
Metric	**Baseline 2010-2011**	**Goal**	**NCSU trend data with aspirational goals**																		

Annual Giving (Cash Receipts) — Baseline 2010-2011: $94.8M — Goal: $200M

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
NCSU Trend							$89	$78	$95	$100	$131	$117	$119	$127	$145	$165			$200

Annual Donors — Baseline 2010-2011: 20,918 — Goal: 30,000

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
Donors								18,004	20,918	23,219	23,886	24,050	23,993	22,417	24,012	28,851			30,000

Endowment — Baseline 2010-2011: $618M — Goal: $1,206M

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
Endowment	$289	$324	$381	$412	$535	$545	$464	$503	$618	$635	$769	$885	$984	$999	$1,123	$1,294			$1,206

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

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals

% Faculty Female

T/TT* 25%
NTT* 47%

Increase participation, retention, and success of students, faculty and staff from historically under represented groups

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
T/TT	20%	21%	22%	22%	23%	25%	25%	25%	25%	26%	27%	27%	29%	29%	30%	31%	33%	
NTT	42%	44%	44%	46%	45%	46%	46%	45%	47%	47%	47%	46%	47%	47%	46%	48%	54%	

% Faculty Under-represented Minority (URM)

T/TT* 16%
NTT* 10%

Increase participation, retention, and success of students, faculty and staff from historically under represented groups

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
T/TT	14%	14%	14%	15%	14%	15%	15%	16%	16%	17%	17%	18%	18%	19%	20%	20%	22%	
NTT	11%	10%	11%	9%	10%	9%	11%	11%	10%	10%	11%	10%	9%	11%	12%	13%	15%	

% Students

URM* 17%
Female* 45%

Ensure that students, faculty, and staff learn and work within a campus defined by the best practices in equity, diversity, and inclusion.

	02-03	03-04	05-06	04-05	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
URM	13%	17%	17%	16%	17%	17%	16%	16%	17%	18%	18%	18%	19%	19%	19%	18%	19%	
Female	46%	43%	51%	44%	43%	44%	44%	45%	45%	44%	44%	44%	44%	45%	45%	45%	47%	

COACHE Survey 2011-2012

Results indicate the percent of those answering either Strongly Agree or Agree to the following:

	Baseline	Goal		2011-12	2014-15	2017-18
Question G	72.7%	85%	G: There is visible leadership at my institution for the support and promotion of diversity on campus.	72.7%	74.6%	75.9%
Question H	85.2%	90%	H: I am proud to say I work at this institution.	85.2%	N/A	79.5%

*Metrics will be tracked but no numeric goals are set.

Goal 5: Enhance Local and Global Engagement through Focused Strategic Partnerships.

Metric	Baseline 2010-2011	Goal	NCSU trend data with aspirational goals

Number of students participating in Study Abroad (all categories) — Baseline: 1,102 — Goal: 1,600

Research Abroad tracking began in 2015

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
Research Abroad														51	60	100			100
Study Abroad	558	561	604	640	735	926	945	1,098	1,102	1,019	1,146	1,180	1,248	1,259	1,370	1,565			1,500
Total	558	561	604	640	735	926	945	1,098	1,102	1,019	1,146	1,180	1,248	1,310	1,430	1,665			1,600

Co-op Activity — Co-op Rotations / Students — Baseline: 884 / 692 — Goal: 1,300 / 1,000

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	Goal
Co-op Rotations								782	884	1,078	1,162	1,221	1,300	1,433	1,553	1,493			1,300
Students								653	692	837	910	906	978	1,129	1,141	1,134			1,000

Innovation & Entrepreneurship Activity — Start Up Companies* — Baseline: 6

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
Start Up Companies				6	5	4	4	4	6	4	8	10	12	12	15	20		

Commercialization Agreements* — Baseline: 90

	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
Agreements				71	103	79	98	74	90	59	111	145	139	164	169	141		