



State Council of
Higher Education for Virginia

Report on Enrollment Projections and Degree Estimates, 2015-16 – 2021-22

Resources and Planning Committee

Presented by

Tod R. Massa

Director, Policy Research and Data Warehousing

Highlights

- Total enrollment increases
 - 6% at four-year public institutions
 - 3% at two-year public institutions
 - 32% at four-year private institutions
 - 79% Bluefield College
 - 21% Liberty University
 - 369% at Regent University
- Total degrees awarded increase
 - 8% at four-year public institutions
 - 0% at two-year public institutions
 - 24% at four-year private institutions
 - 15% at Liberty University
 - 199% at Regent University

Authority

- § [23-9.6:1](#). Duties of Council generally.
 - 4. *Review and approve or disapprove all enrollment projections proposed by each public institution of higher education. **The Council's projections shall be in numerical terms by level of enrollment and shall be used for budgetary and fiscal planning purposes only.** The Council shall develop estimates of the number of degrees to be awarded by each institution and include those estimates in its reports of enrollment projections. **The student admissions policies for the institutions and their specific programs shall remain the sole responsibility of the individual boards of visitors;** however, all four-year institutions shall adopt dual admissions policies with the community colleges, as required by § [23-9.2:3.02](#).*

New Authority (TJ21)

- § [23-38.87:14](#). *Per student enrollment-based funding.*
- *C. In order to assist the General Assembly in determining the per student amount provided for in subsection A and its relation to the per student amount provided to private nonprofit institutions of higher education pursuant to the Tuition Assistance Grant Act (§ [23-38.11](#) et seq.), **each private nonprofit institution of higher education eligible to participate in the Tuition Assistance Grant Program shall submit to the Council its Virginia student enrollment projections for that fiscal year and its actual Virginia student enrollment for the prior fiscal year in a manner determined by the Council. The student admissions policies for the private institutions and their specific programs shall remain the sole responsibility of the governing boards of the individual institutions.***

Process Overview

- The process began with a webinar in February
- There were additional webinars for those asking for assistance
- Institutions developed and submitted projections by the end of May
- The projections were discussed as part of the six-year plan meetings
- Some minor resubmissions may yet occur

Total Student Enrollment

- Since Fall 2005...
- Total enrollment in Public and Independent (private, nonprofit) institutions has increased 29%
- Enrollment at independent institutions has increased 106% - largely due to tremendous growth at Liberty University (555%)
- VCCS enrollment has increased 19%
- Overall growth from 415,328 to 534,280 students



First-time in College Enrollments (in-state) 2005-2014

- Public four-years: 11% increase -22,392 to 24,196
- Public two-years: 56% increase – 18,936 to 29,555
- Independent colleges: 11% increase – 4,978 – 5,520

From High School to College

- In 2013-14, Virginia public high schools awarded 81,615 Standard (33,664) and Advanced (47,951) diplomas
- In Fall 2014, Virginia institutions reported 47,635 in-state FTIC students having graduated HS within the past 12 months...roughly 62% of FTIC.
- DOE reports that 51,825 HS graduates enrolled in US colleges within 16 months.



Degrees and Certificates Awarded, 2005-06 to 2014-15

- Total awards at public institutions has increased 45% to more than 168,000 credentials per year
- The independent colleges increased by 119% to nearly 63,000 credentials per year
- The key drivers of these increases were four-year degrees in both sectors, and a 104% increase in the credentials awarded by the VCCS



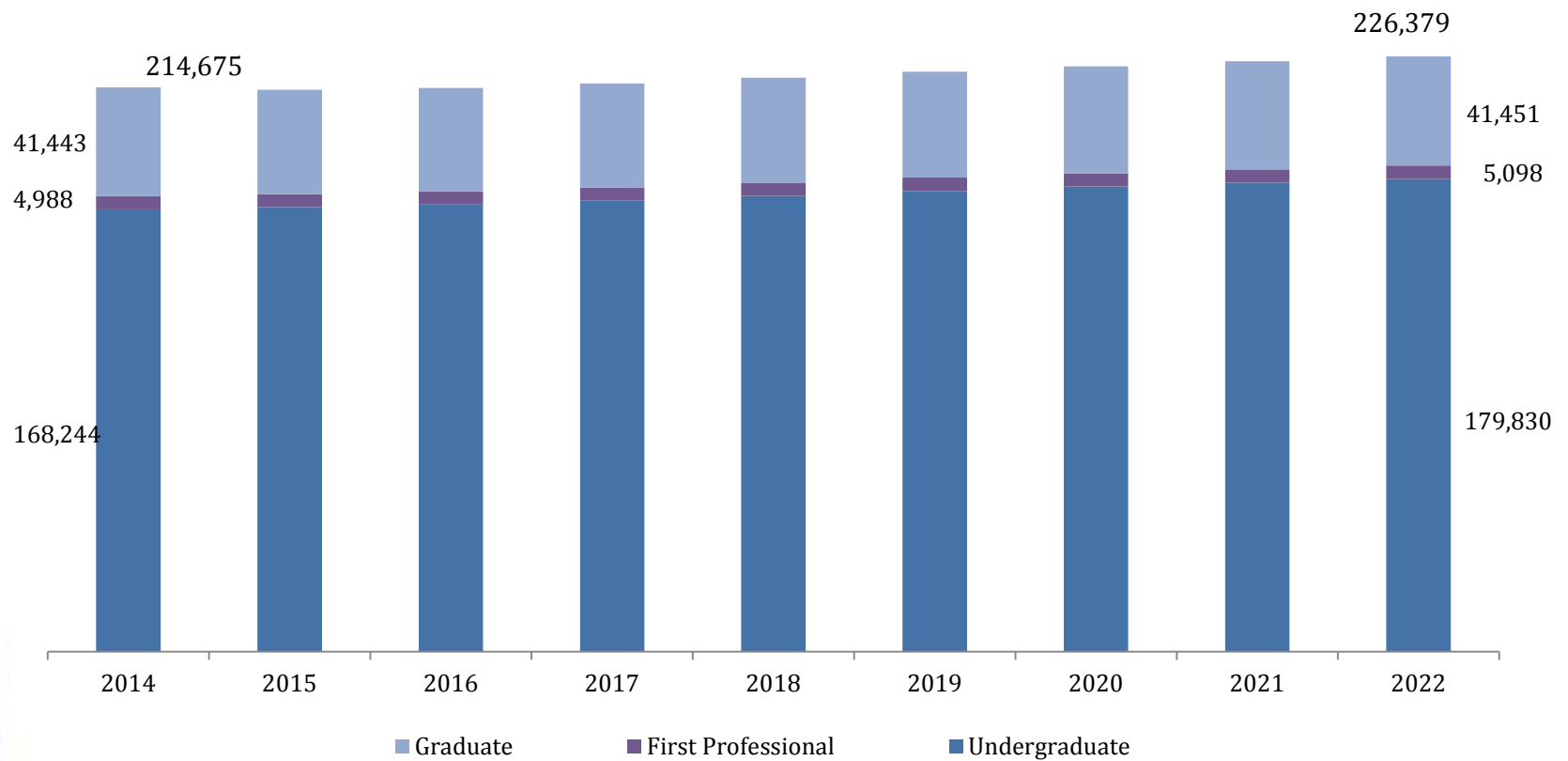
Awards to In-State Undergraduates

- 96% increase in the college transfer associate degree to 12,378, 12% increase in the career technical associate degree to 5,875 at public two-years
- 28% increase in bachelor degree at public institutions to 36,763
- 74% increase in bachelor degrees at independent institutions to 15,716, with a 252% increase career technical associate degree to 1,370

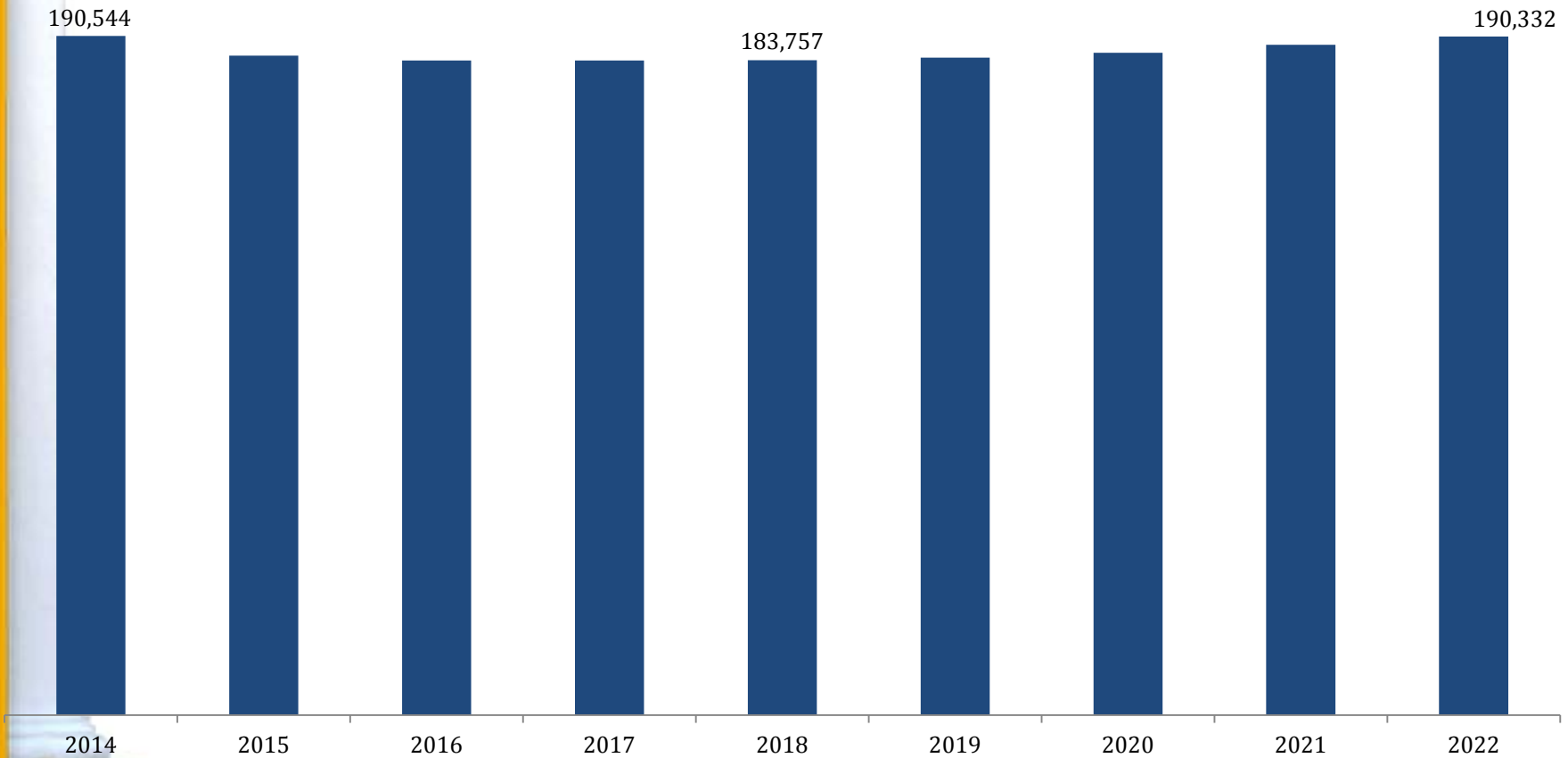
Fall Headcount Enrollment All Institutions



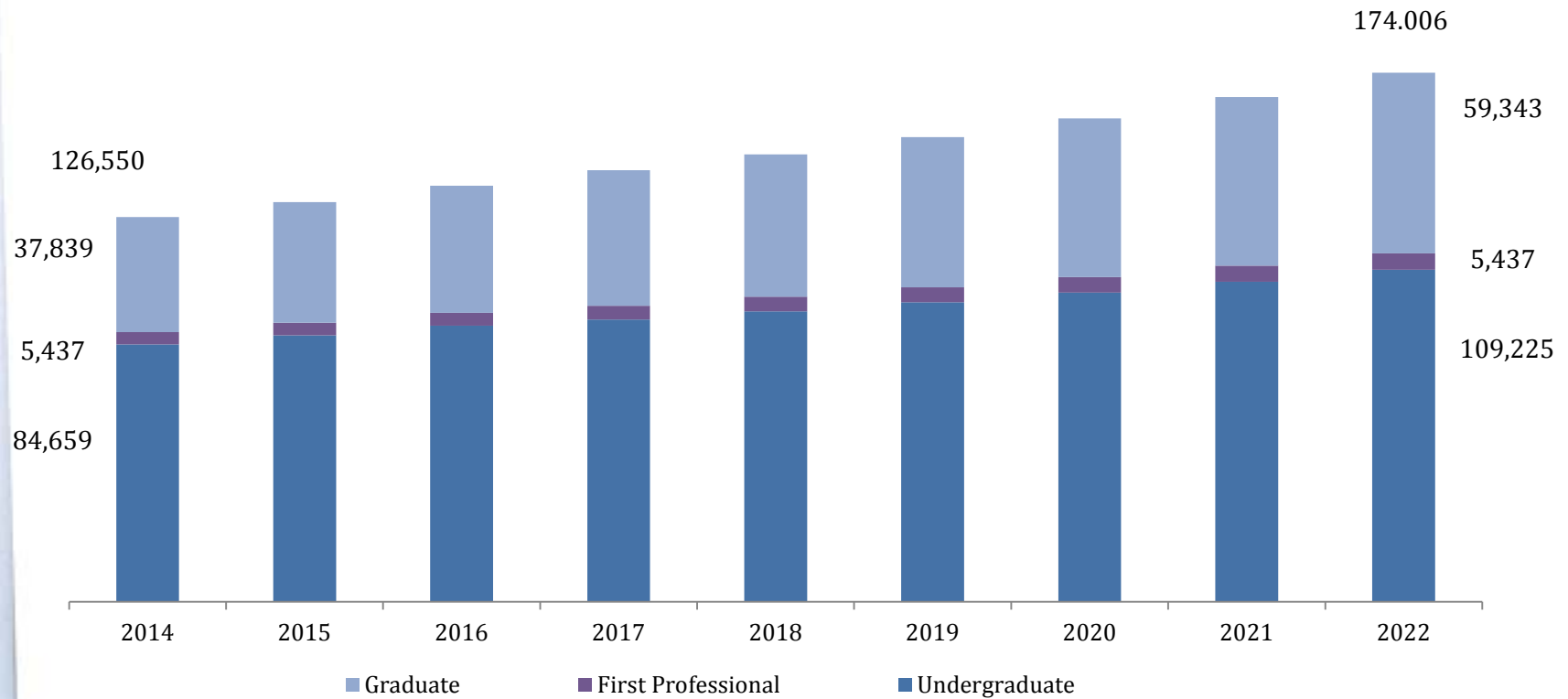
Fall Headcount, Public Four-Years



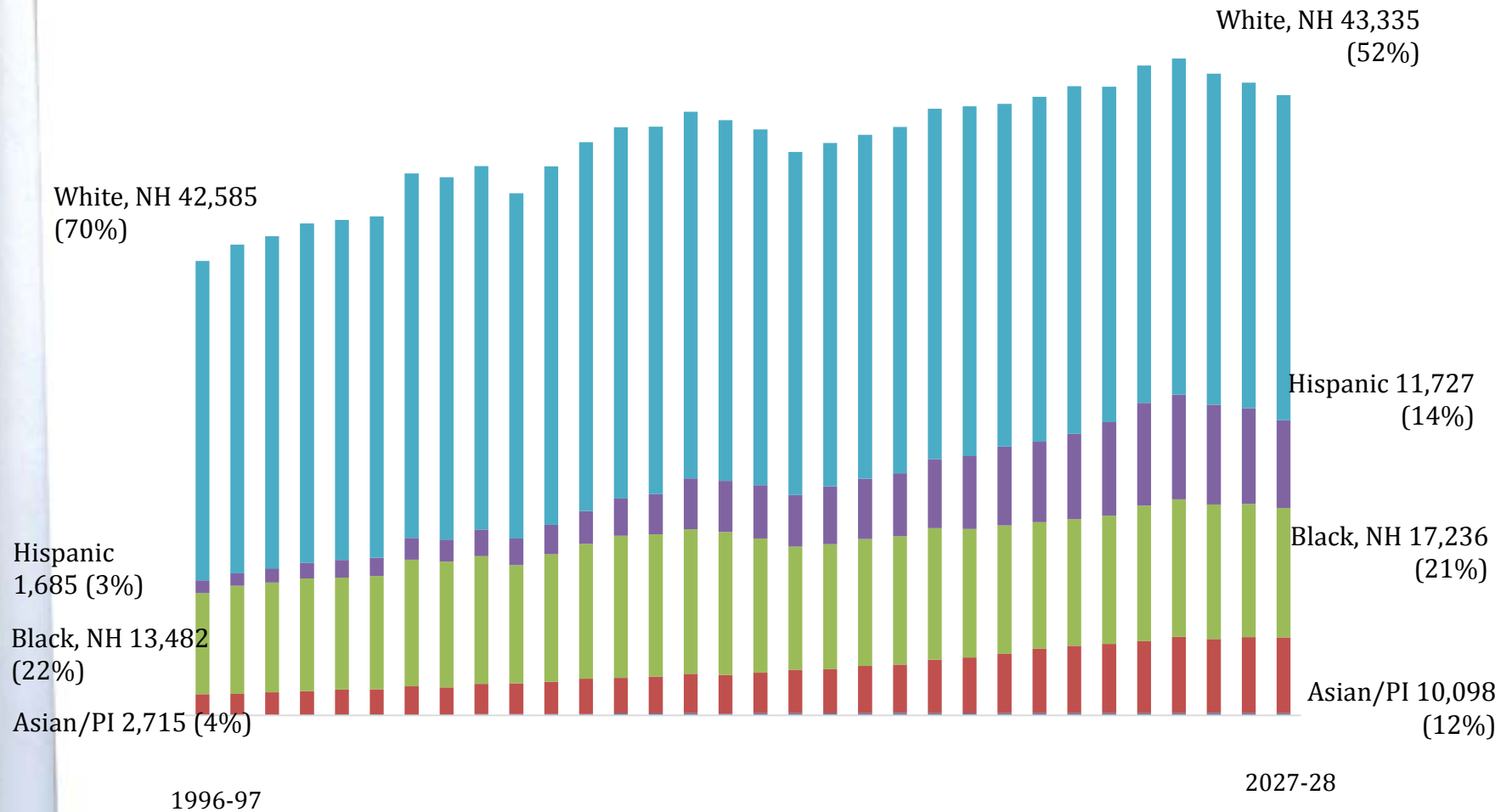
Public Two-Years, Fall Headcount



Fall Headcount, Private Four-Years



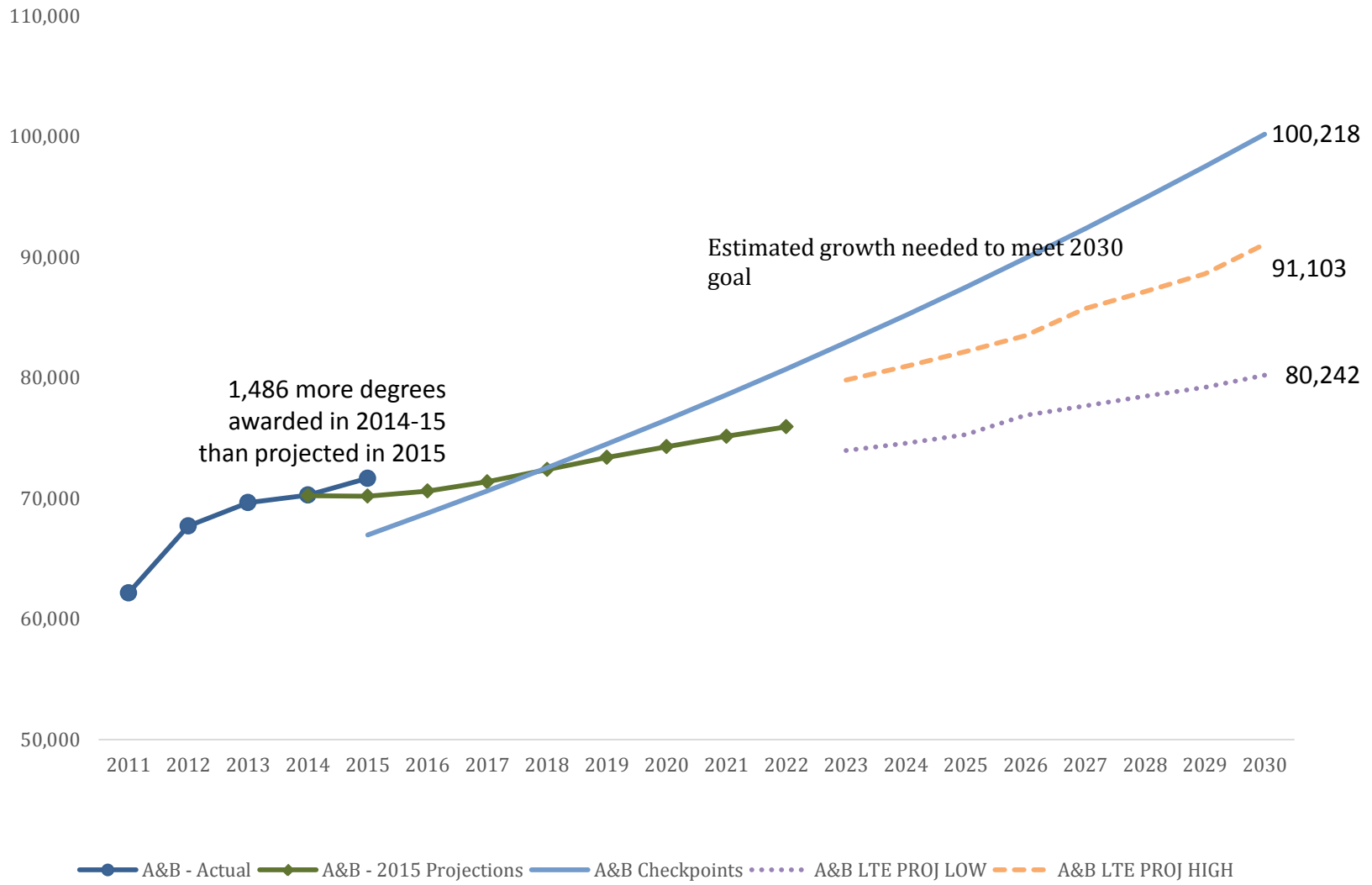
Who's Graduating High School?



Public High School Graduates and Projections to 2027-28

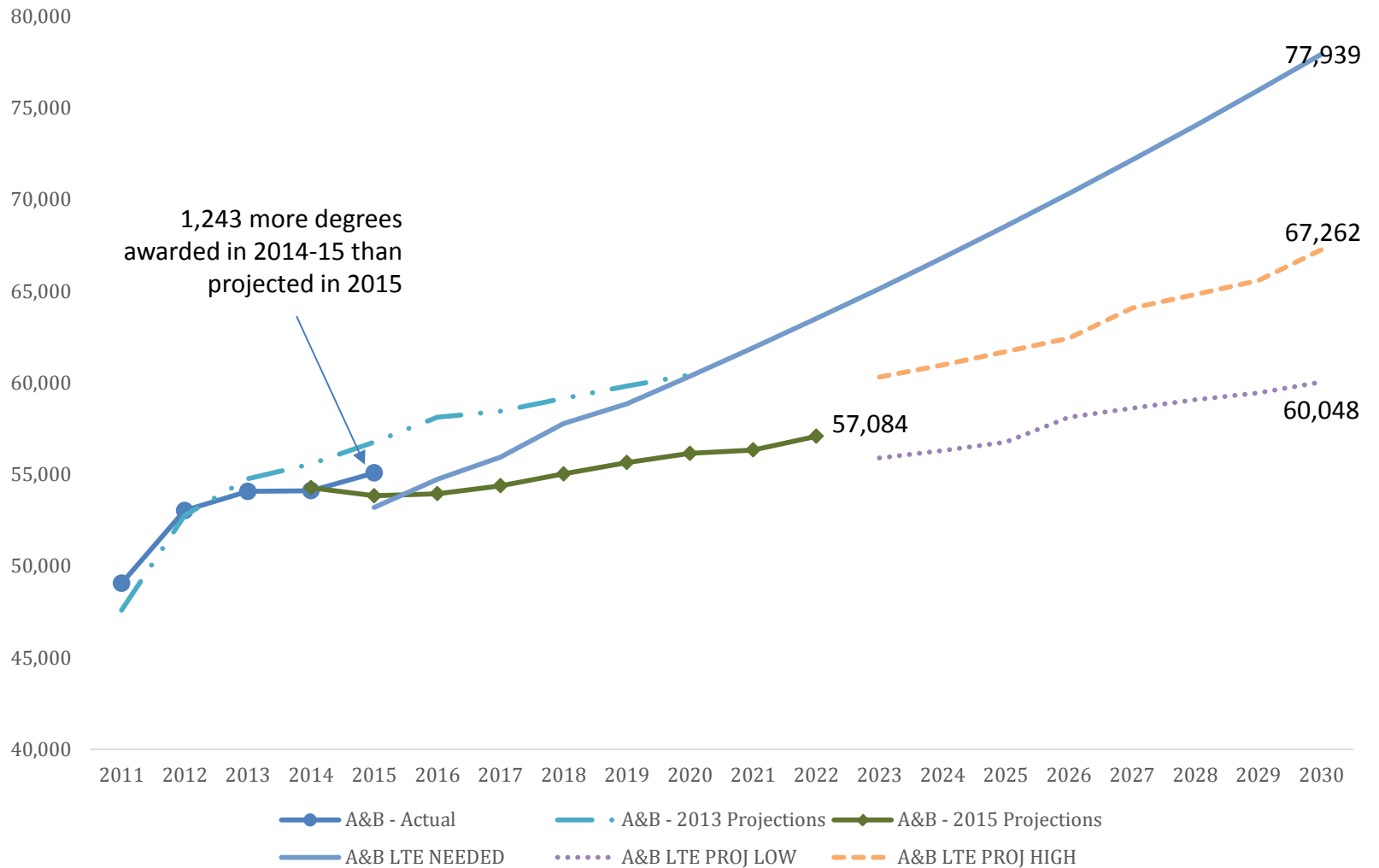
Degree Estimates, Undergraduate

Degree Estimates, All Institutions, Associate and Bachelor



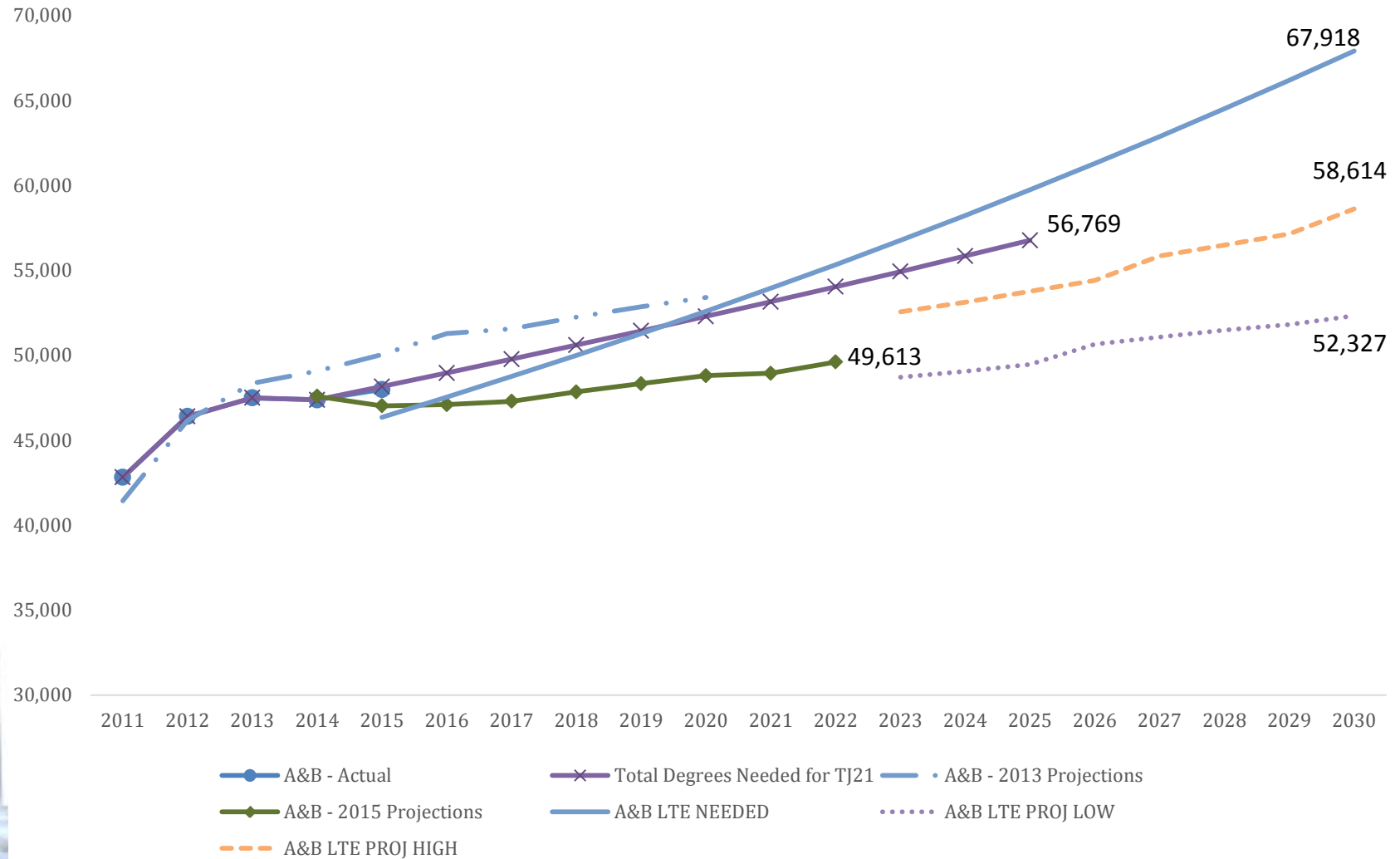
Degree Estimates, Public Institutions

Degree Estimates, Public Institutions, Associate and Bachelor



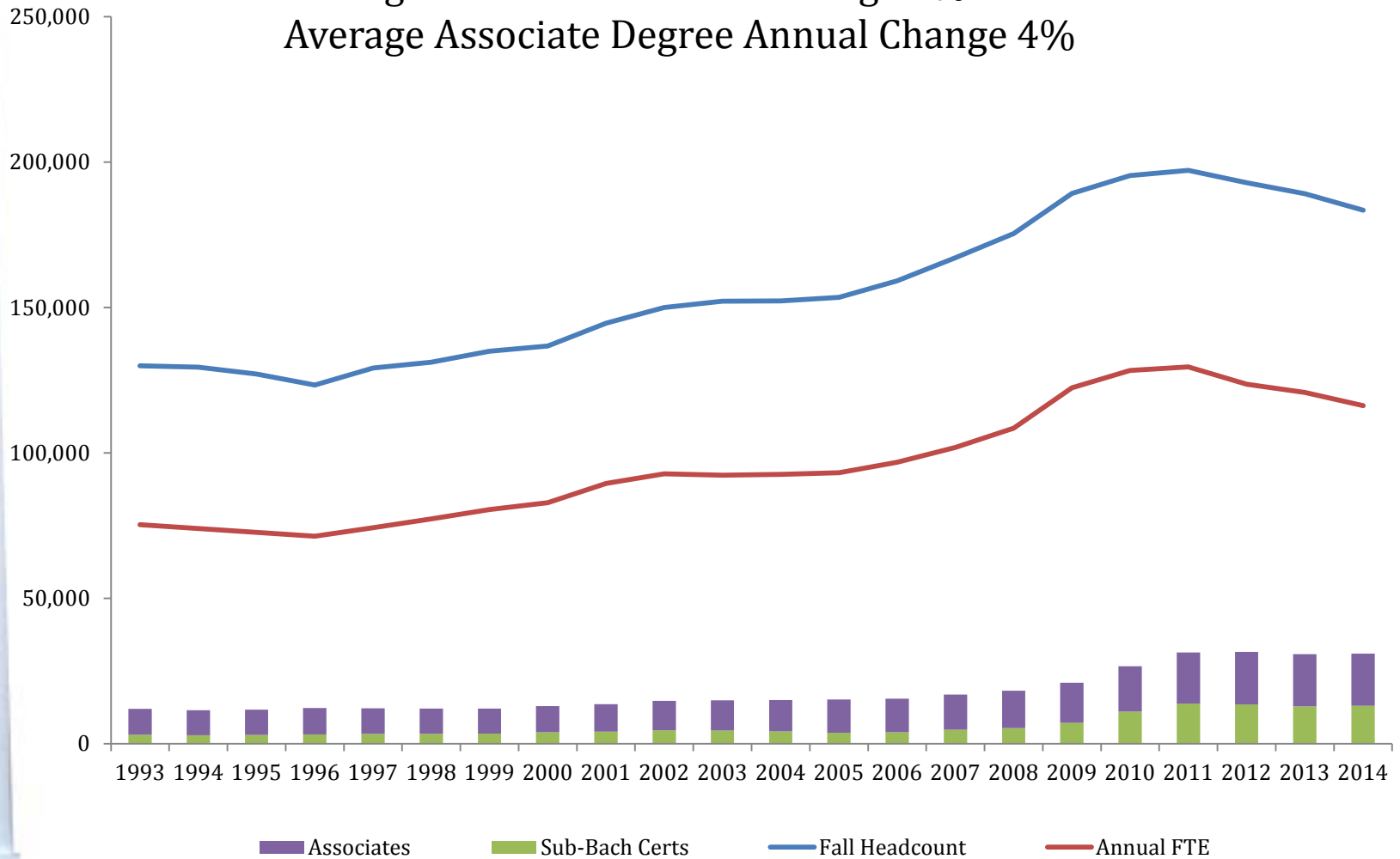
Degree Estimates, Publics, In-State

Degree Estimates, Public Institutions, Associate and Bachelor, In-State Students



VCCS Enrollment & Degree History

Average Headcount Annual Change 2%
 Average Associate Degree Annual Change 4%



Closing Comments

- Virginia public four-years continue slow and steady growth with additional commitments from JMU and VT
- VCCS enters uncertain territory about enrollment and degree production, while making significant efforts to improve student success
- Independent colleges show stand-out growth at a number of institutions – Bluefield, Emory & Henry, Regent

Comments (cont'd)

- HS graduates continue to present greater diversity in backgrounds and experience over the next decade.
- Most schools are making efforts to reach more HS graduates and improve retention and completion
- Changes in federal policy, such as use of Prior-Prior-Year financial data on FAFSA are likely to change student behavior



Comments (cont'd)

- While it seems that we could fall well short of achieving the goals of TJ21, VCCS degree production has outpaced enrollment growth 2:1
- VCCS projections represent basic uncertainty of enrollment behavior, not a lack of commitment.

Backup Material



TJ21 Calculations

Actual & Projected Degree Awards at Public Institutions to In-State Undergraduates

	Associate Degrees	Increase in Associate Degrees from 2011	Bachelor Degrees	Increase in Bachelor's Degrees from 2011
2011 Actual	15,606	0	27,219	0
2012 Actual	17,534	1,928	28,870	1,651
2013 Actual	18,135	2,529	29,366	2,147
2014 Actual	17,877	2,271	29,548	2,329
2015 Actual	17,047	1,441	30,077	2,858
2016 Projected	16,950	1,344	30,186	2,967
2017 Projected	16,950	1,344	30,377	3,158
2018 Projected	16,966	1,360	30,933	3,714
2019 Projected	16,981	1,375	31,368	4,149
2020 Projected	17,011	1,405	31,739	4,520
2021 Projected	17,026	1,420	31,943	4,724
2022 Projected	17,041	1,435	32,137	4,918
2023 If no change	17,041	1,435	32,137	4,918
2024 If no change	17,041	1,435	32,137	4,918
2025 If no change	17,041	1,435	32,137	4,918
		22,157		51,889
				74,046

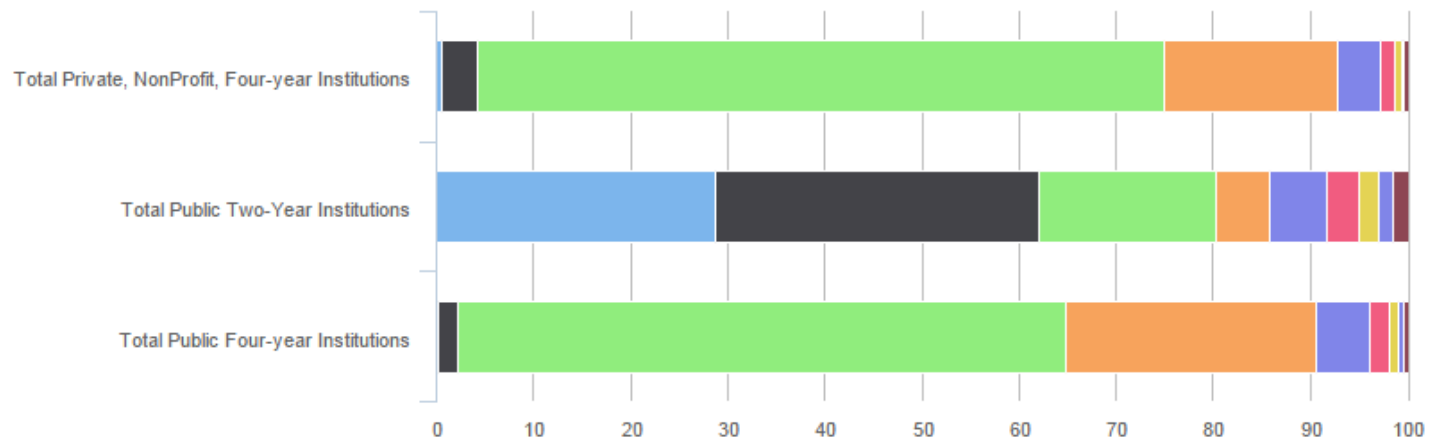
- IF VCCS associate degree production increases by:
- 1%, total increases to 32,242
 - 2%, total increases to 42,502
 - 3%, total increases to 53,396
 - 4%, total increases to 64,964

Average Time-to-Degree

Average Years-To-Degree, by Status and Initial Enrollment Load

INAME	First-time In College		New Transfer	
	FT Entry	PT Entry	FT Entry	PT Entry
Total Public Four-year Institutions	4.58	6.01	3.48	4.17
Total Public Two-Year Institutions	4.01	5.93	3.55	4.65
Total Private, NonProfit, Four-year Institutions	4.35	5.27	3.22	4.09

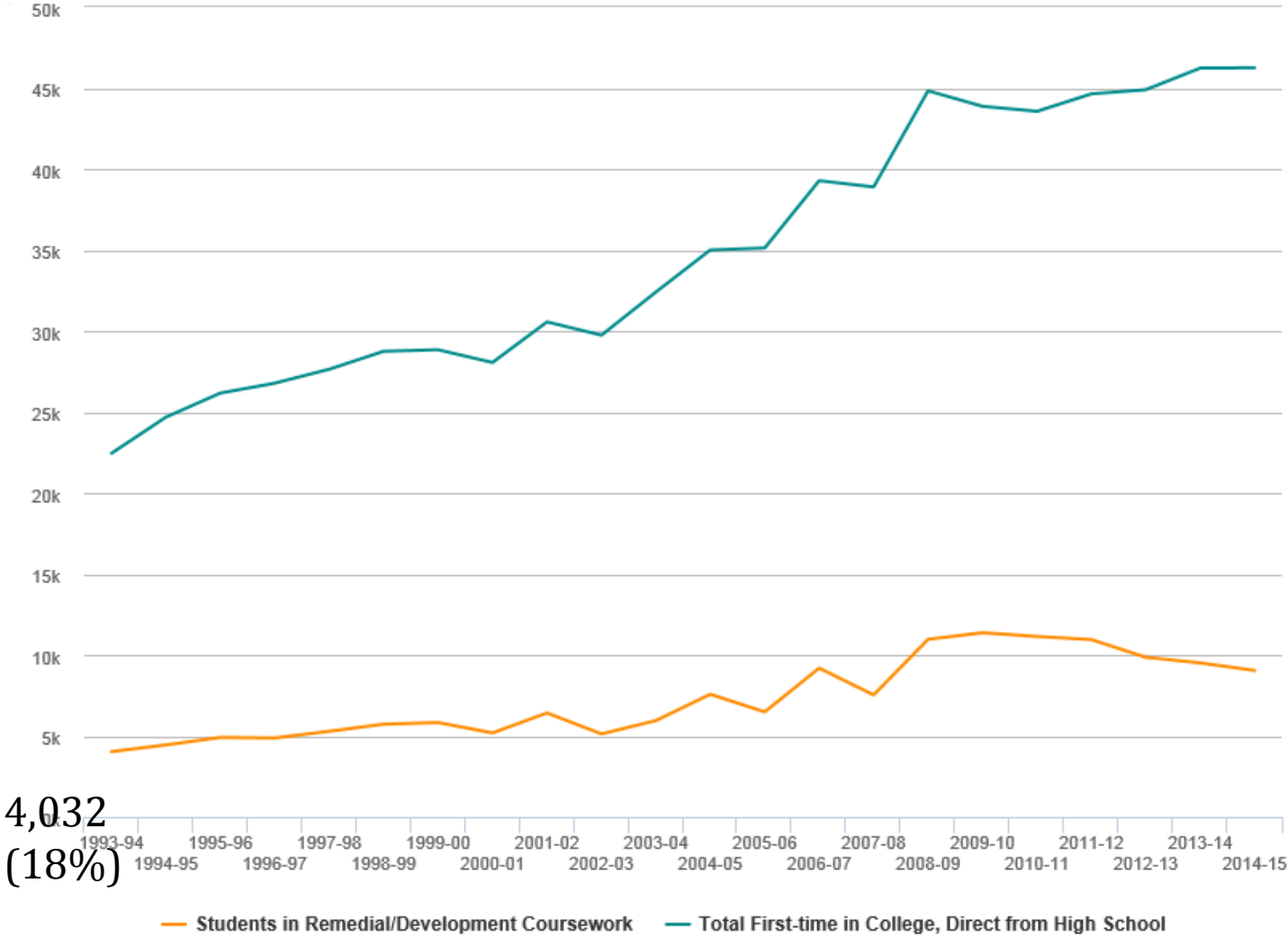
First-Time in College, Full-Time at Entry



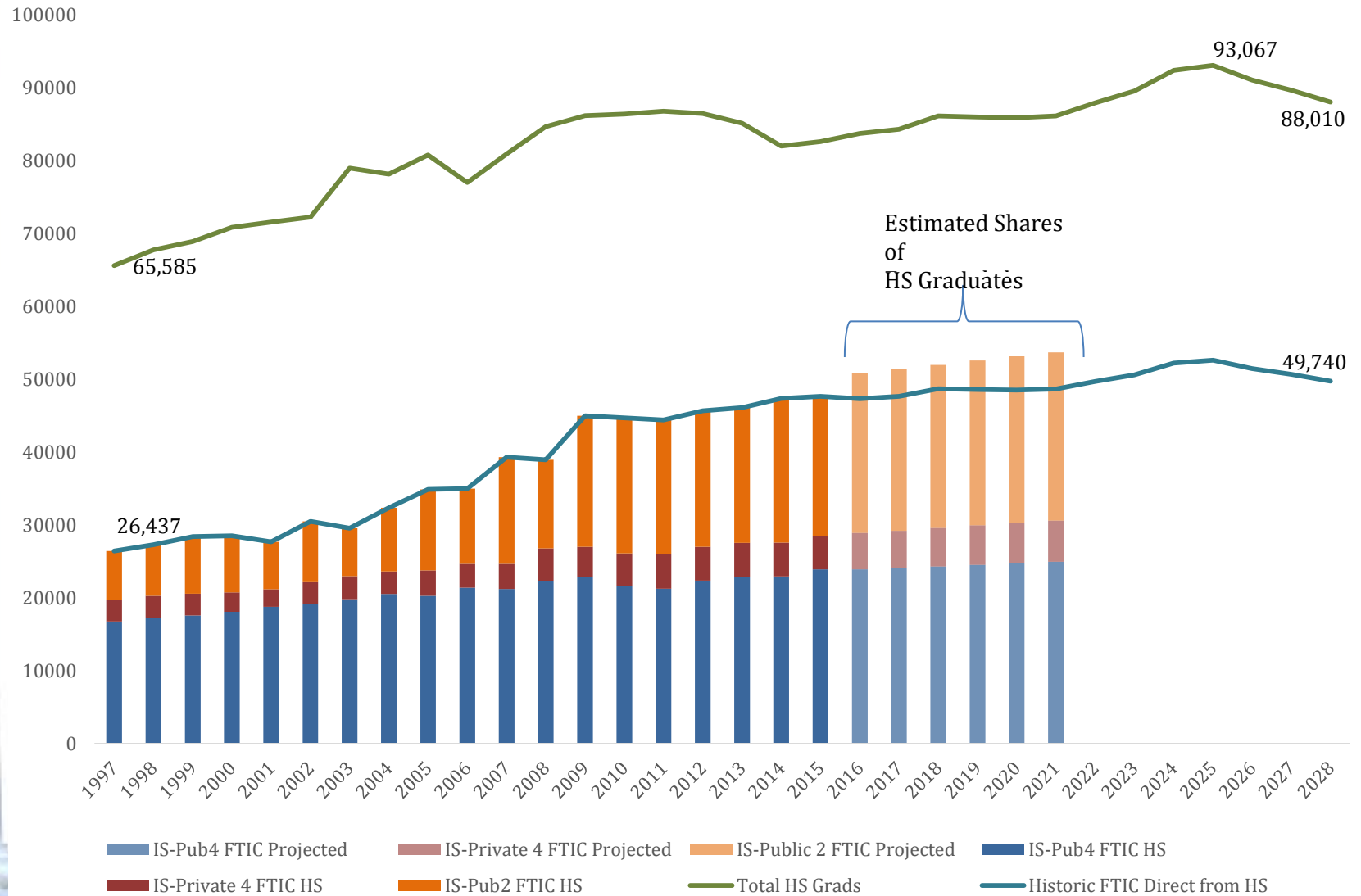
Legend

- Completed within 1 to 2 years
- Completed within 2 to 3 years
- Completed within 3 to 4 years
- Completed within 4 to 5 years
- Completed within 5 to 6 years
- Completed within 6 to 7 years
- Completed within 7 to 8 years
- Completed within 8 to 9 years
- Completed within 9 to 10 years

Remediation and Developmental Work



Historic & Projected HS Graduates



Average Credits Attempted-to-Degree

Average Credits Attempted-To-Degree, by Status and Initial Enrollment Load

INAME	First-time In College		New Transfer	
	FT Entry	PT Entry	FT Entry	PT Entry
Total Public Four-year Institutions	136.4	119.4	90.5	68.7
Total Public Two-Year Institutions	88.5	83.6	73.1	64.9
Total Private, NonProfit, Four-year Institutions	129.9	117.8	80.9	65.3