

# **Community Colleges and Graduation**

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[www.nccommunitycolleges.edu](http://www.nccommunitycolleges.edu)

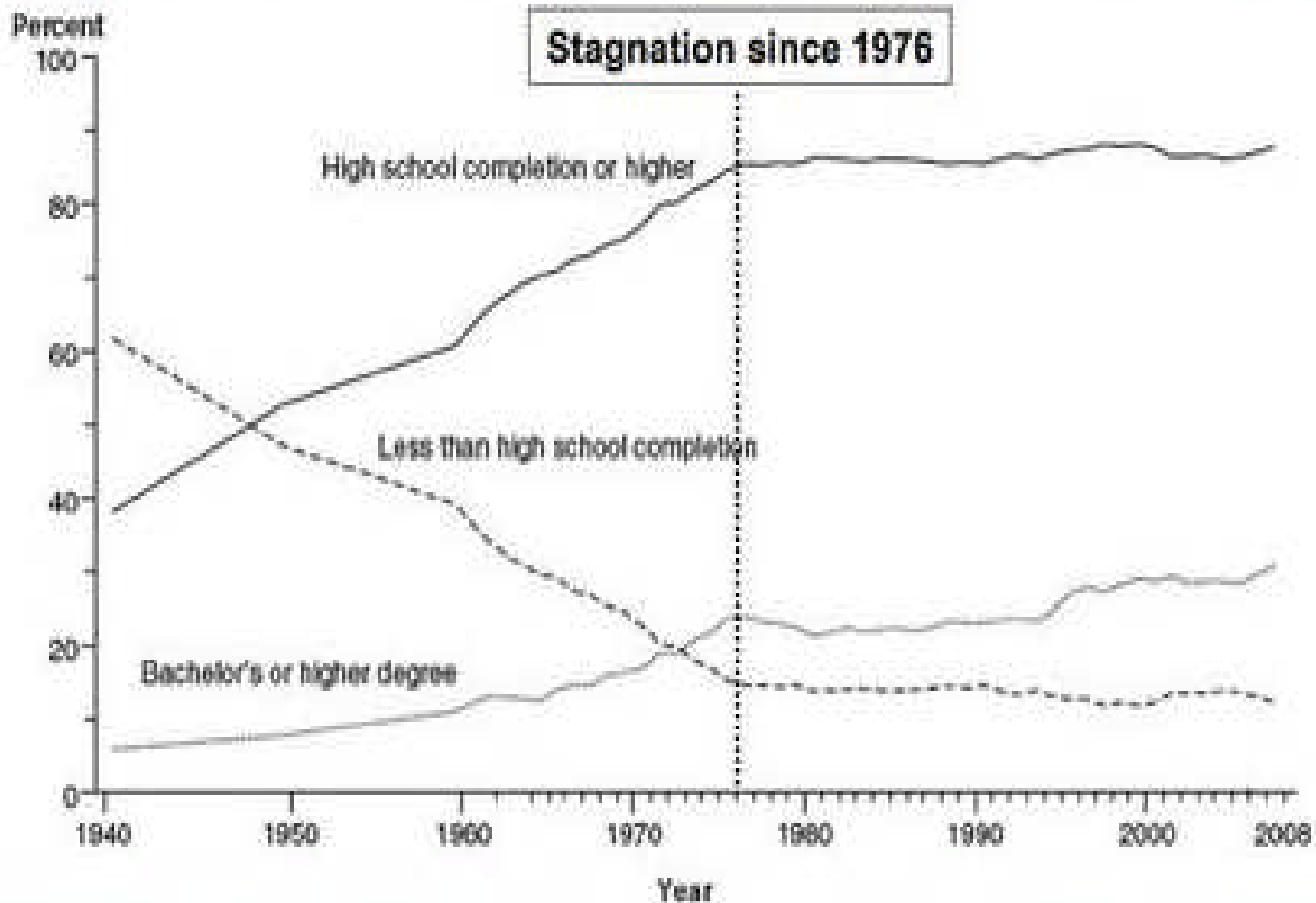
Hope • Opportunity • Jobs

## Why is this important?

- The percentage of the workforce requiring “some college” will increase to 62% by 2018.

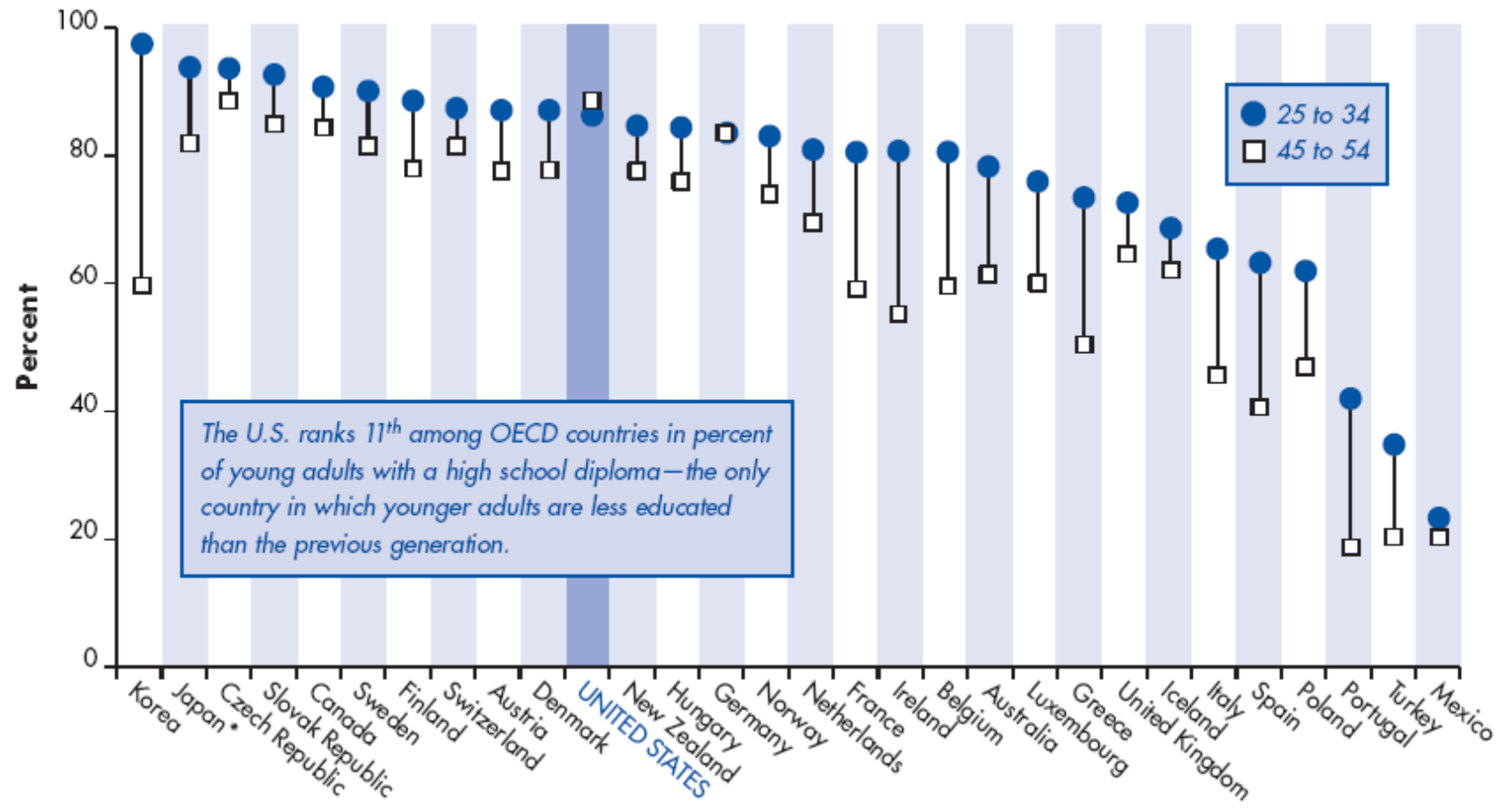
Job growth estimated to average 10% between 2006 and 2016, but will be nearly double that for associate degree holders (18.7%), faster even than new job growth for bachelor’s degrees (16.5%)

**Percentage of persons 25-29 years old, by highest level of educational attainment**

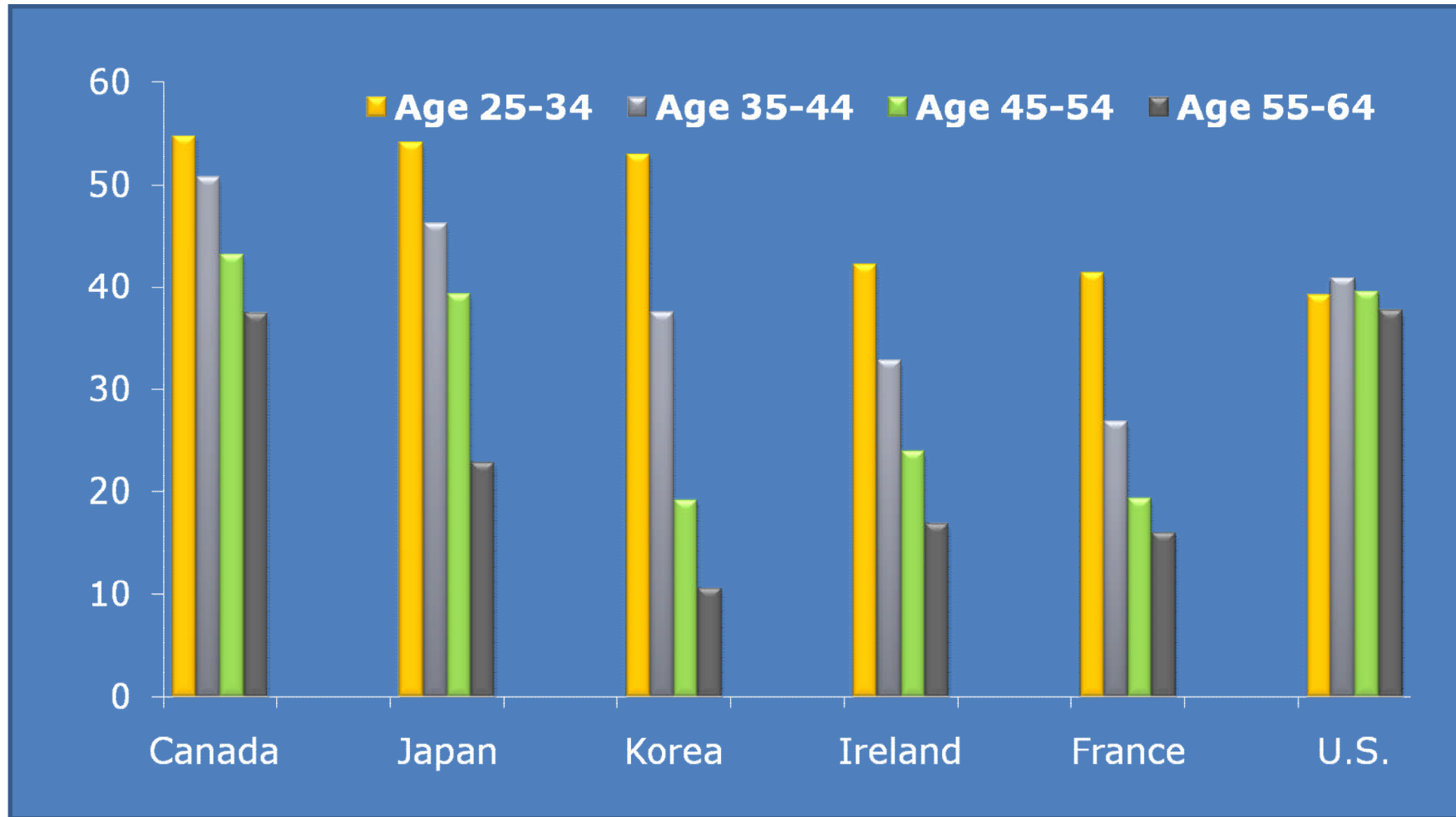


Source: Digest of Education Statistics, 2006, pg. 57.

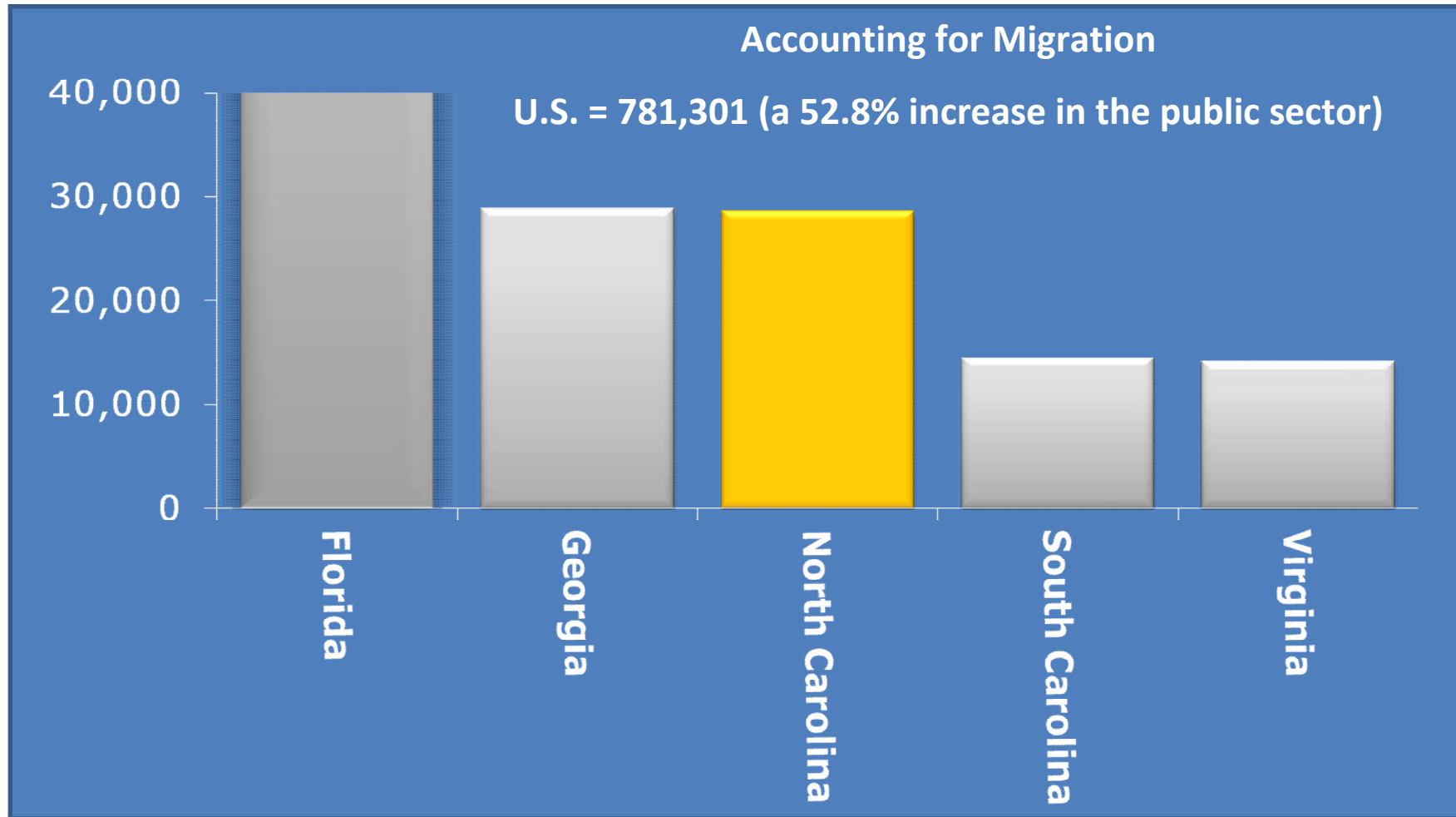
## Young People Losing Ground: High School Attainment of Younger and Older Adults U.S. and OECD Countries, 2005



## Percent of Adults with an Associate Degree or Higher by Age Group - U.S. & Leading OECD Countries



## The “Gap” - Difference in Annual Degrees Currently Produced and Annual Degrees Needed to Meet Benchmark



## Student Progression Rates: First Time, Full Time, Degree- or Certificate-Seeking Undergraduates (All Public Two-Year, 2005 Cohort)

	Percent of Entering Undergraduates in Cohort	Student Progression Rate <sup>2</sup>	Percent Completing a Degree/ Certificate at Institution of Initial Enrollment	Percent Still Enrolled at Institution of Initial Enrollment	Percent Transfers	All Other
SREB states	45	48	17	12	18	52
Alabama	—	47	19		28	53
Arkansas	45	47	21	12	14	53
Delaware**	35	19	6		13	81
Florida	30	61	31	15	14	39
Georgia	19	43	12	13	19	57
Kentucky	43	43	19	15	9	57
Louisiana	50	49	6	16	27	51
Maryland	—	56	14	21	21	44
Mississippi	64	43	23		20	57
North Carolina**	28	32	20		12	68
Oklahoma	62	47	17	11	19	53
South Carolina	51	42	11	19	12	58
Tennessee	74	43	11	15	16	57
Texas	46	52	11	16	25	48
Virginia	58	47	15	20	12	53
West Virginia	79	44	16	13	16	56

\*\*Data on Students Still Enrolled not available resulting in lower Progression Rate

## Overview of the Data Work Group: Origins of the Work

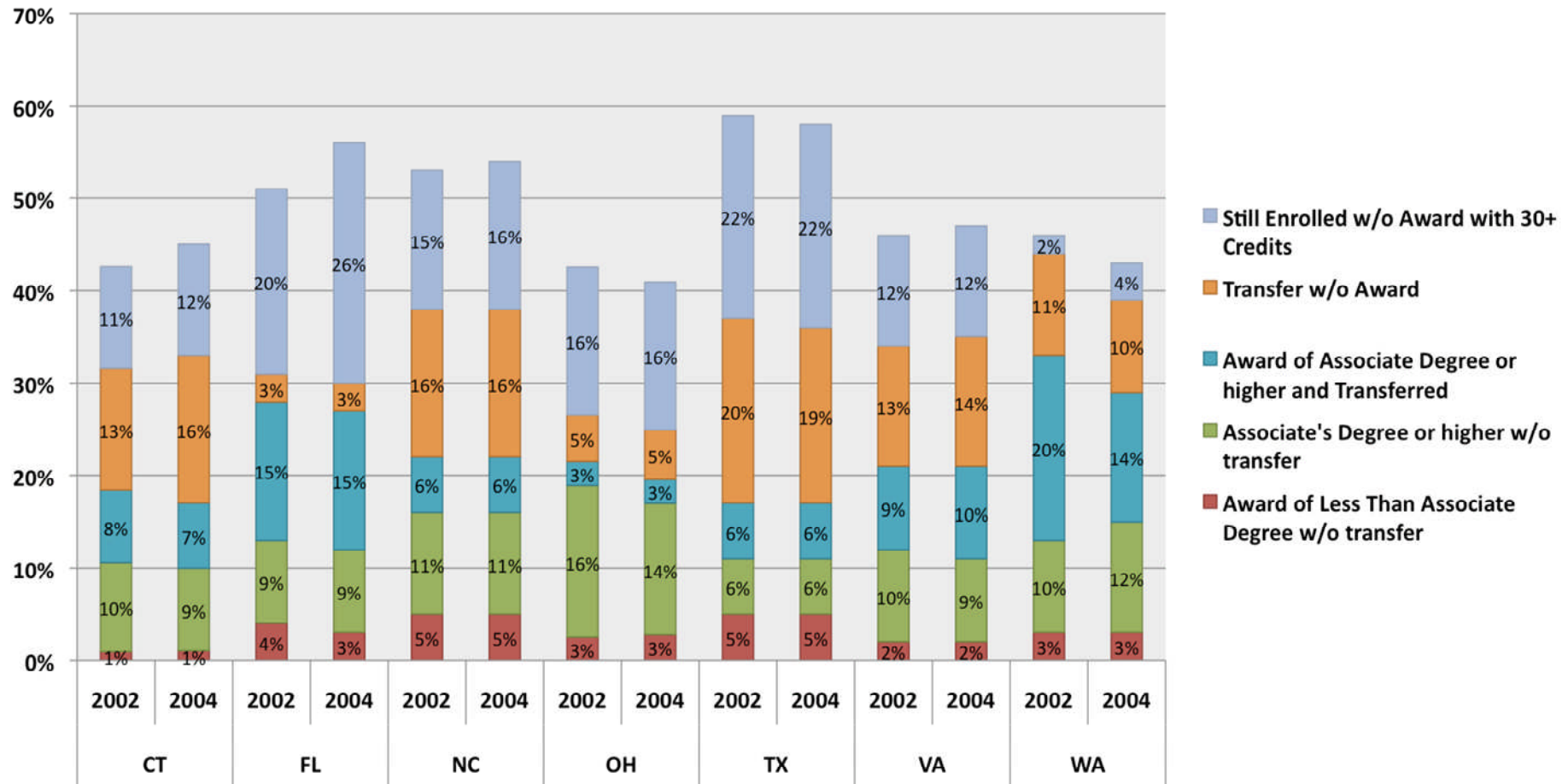
### **Final Success Measures**

- Award of less than associate degrees w/o transfer (i.e. certificate)
- Award of associate degrees or higher w/o transfer
- Award of less than associate degrees and transferred
- Award of associate degrees or higher and transferred
- Transferred w/o an award
- Still enrolled with 30 or more college hours
- Total success rate



## Overview of the Data Work Group: Cross-State Comparisons

2002 and 2004 Fourth-Year Final Success Measures Full-Time, Younger Students



## Overview of the Data Work Group: Development of Intermediate Milestones

### **First-Year Milestones**

- Persisted fall to spring
- Passed 80% or more of attempted hours
- Earned 24 or more hours

### **Second-Year Milestones**

- Persisted fall to fall
- Completed developmental math by year 2
- Earned 48 or more hours

### **Third-Year Milestones**

- Passed gatekeeper English or higher by year 3
- Passed gatekeeper math or higher by year 3

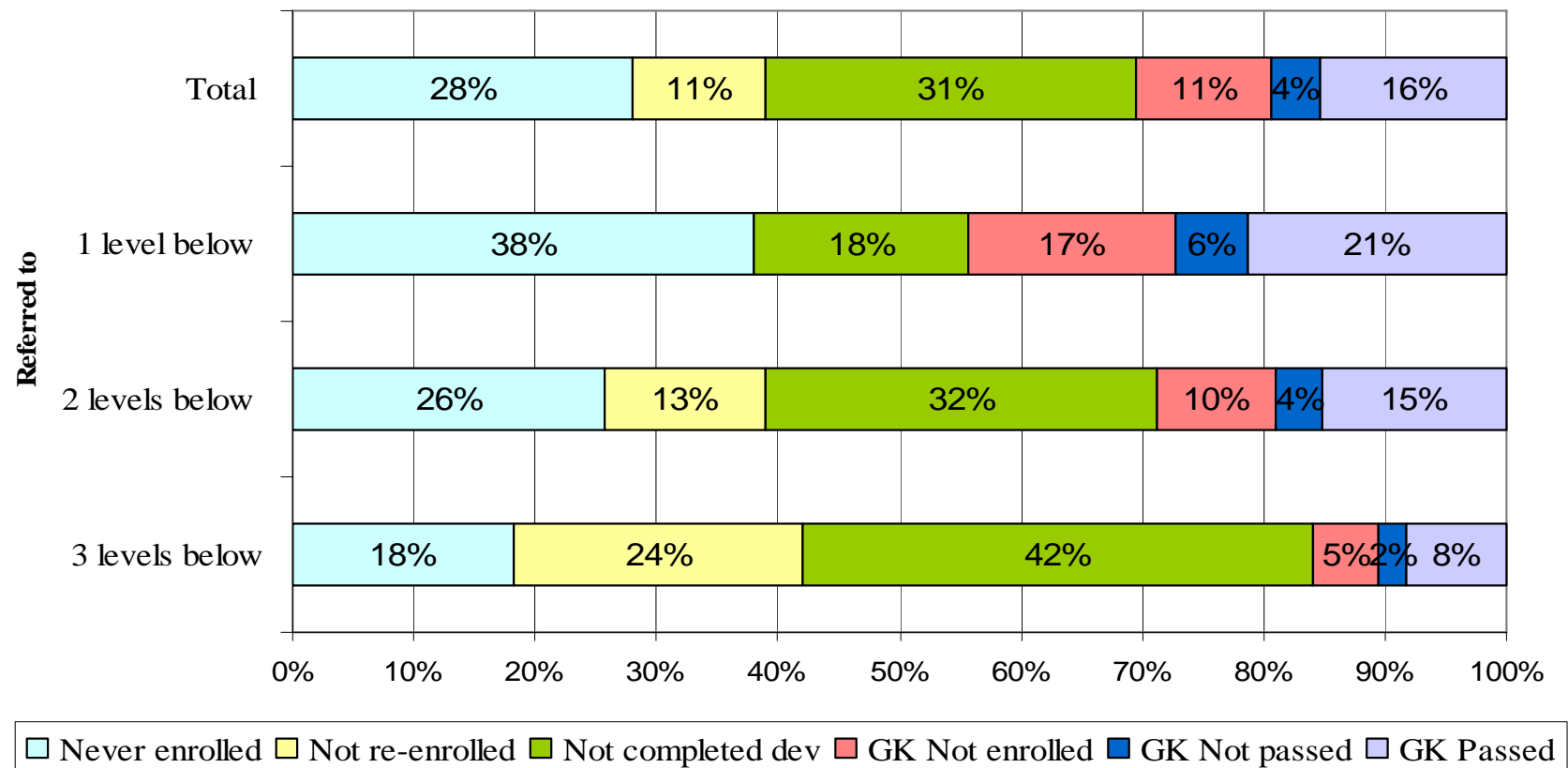
## Top 5 Reasons CC Students Withdraw

- 1) Transfer to a 4-year college
- 2) Lack of money
- 3) Pressure of working full-time
- 4) Caring for dependents
- 5) Lack of academic preparedness

(2006 Community College Student Engagement Survey, Univ. of Texas)

## The Developmental Education Logjam:

Figure I – Success rates for developmental math students in the Achieving the Dream data base by level of developmental need



## Other Strategies

- Intrusive student services
- Multiple success points
- Cohort/Context strategies
- Supplemental Instruction
- Mentors and advocates
- Financial aid and supports

## Student Success

Improving Student Success: Increase the number of NC students with a credential or degree leading to successful employment, an improved quality of life and continued educational attainment.



## Program Excellence

Ensuring Program Excellence: Examine the rigor & quality of all learning opportunities to ensure that successful completion equates to a rewarding job or more education.



## Student Access

Increasing Student Access: Develop policies & practices that provide increased opportunities for students to successfully navigate through post-secondary education & training programs.





## SuccessNC



### Determining Success:

- Completion
- Job ready credentials
- Double the number of low income student graduates

