

# EDUCATION AND TRAINING PAY

## UNEMPLOYMENT RATE IN 2003

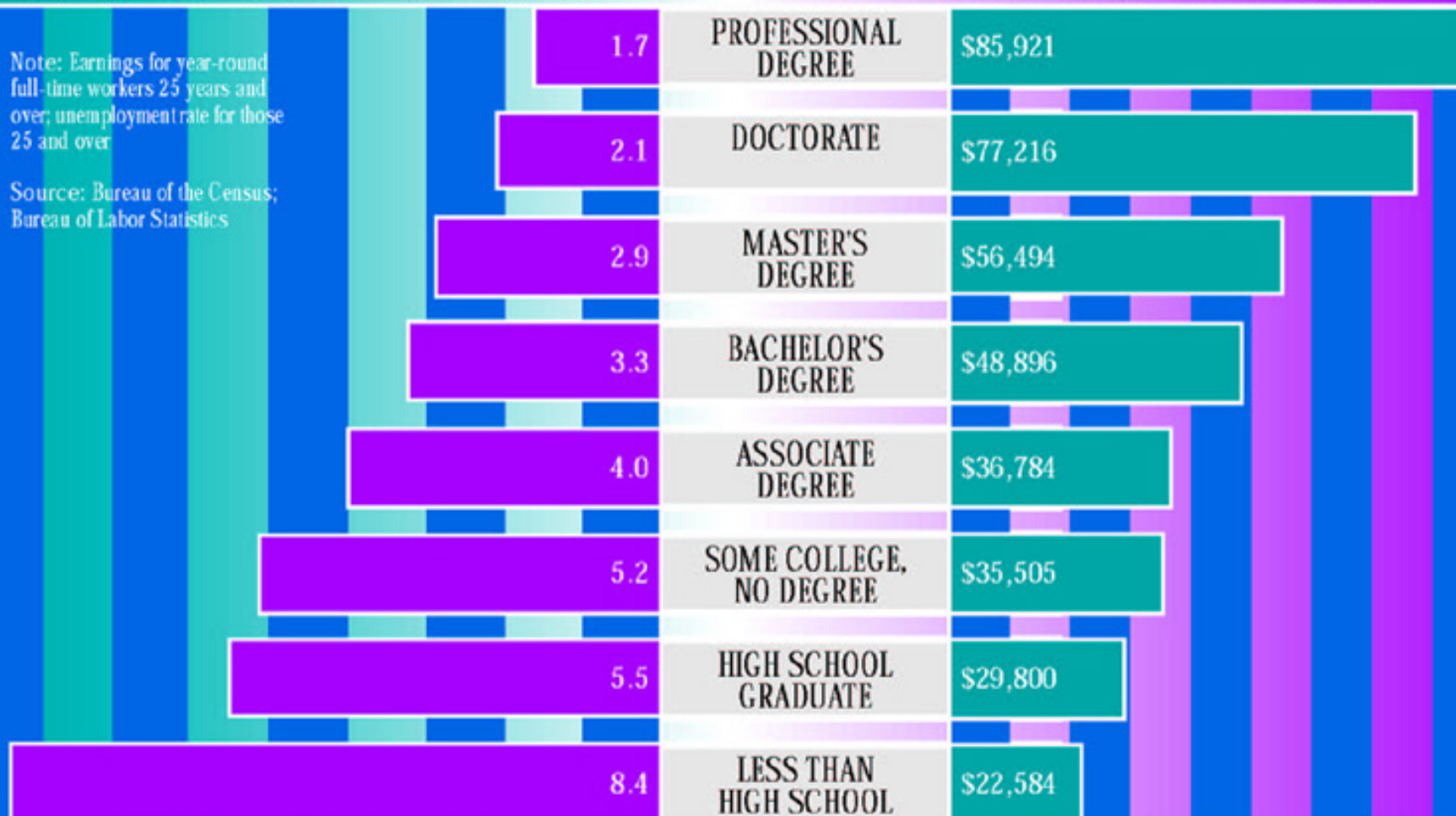
8% 7% 6% 5% 4% 3% 2% 1% 0

## MEDIAN EARNINGS IN 2002

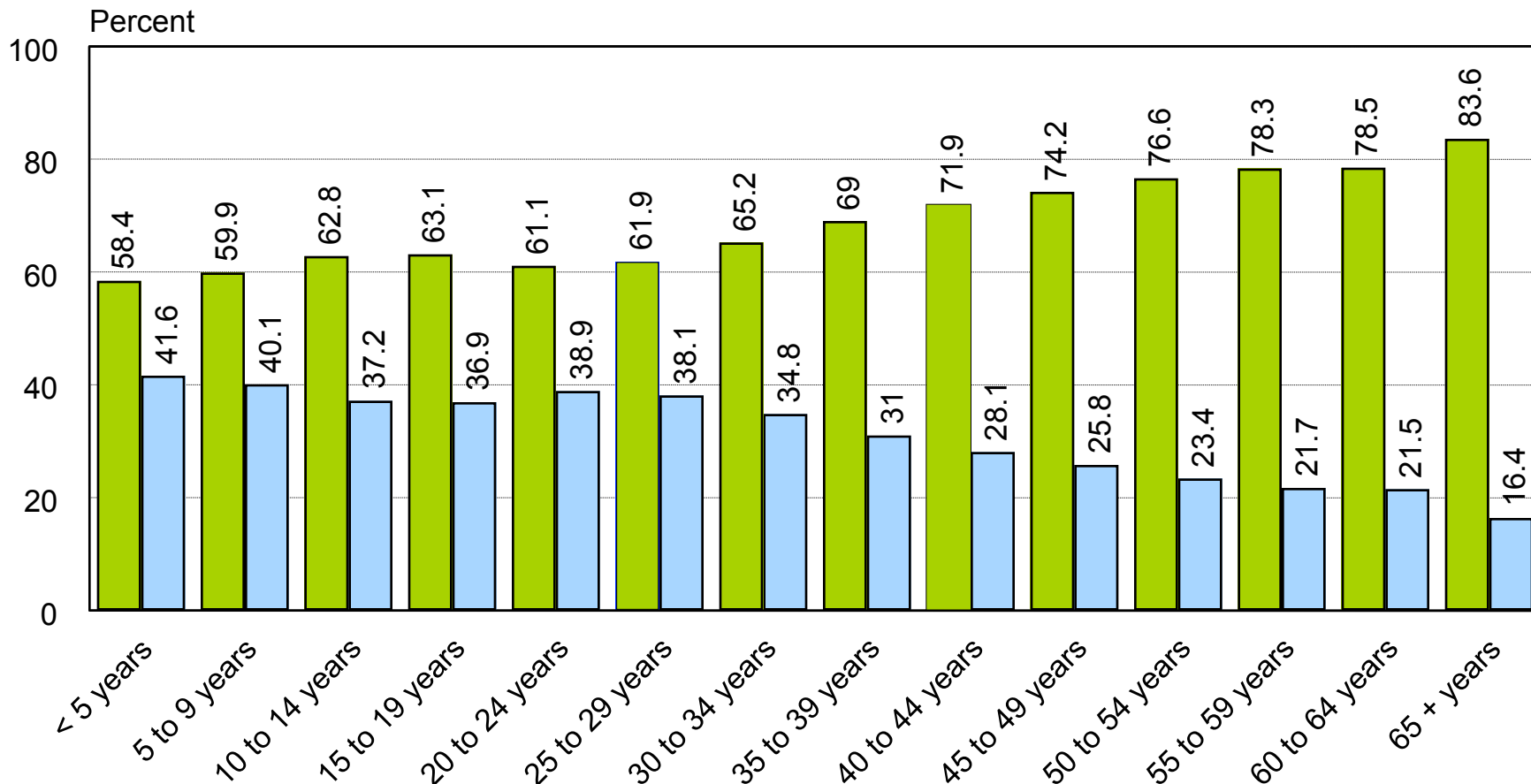
0 10 20 30 40 50 60 70 80

Note: Earnings for year-round full-time workers 25 years and over; unemployment rate for those 25 and over

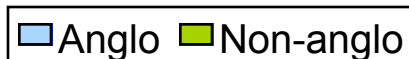
Source: Bureau of the Census; Bureau of Labor Statistics



# Percent of United States Population By Age Group and Ethnicity, 2000

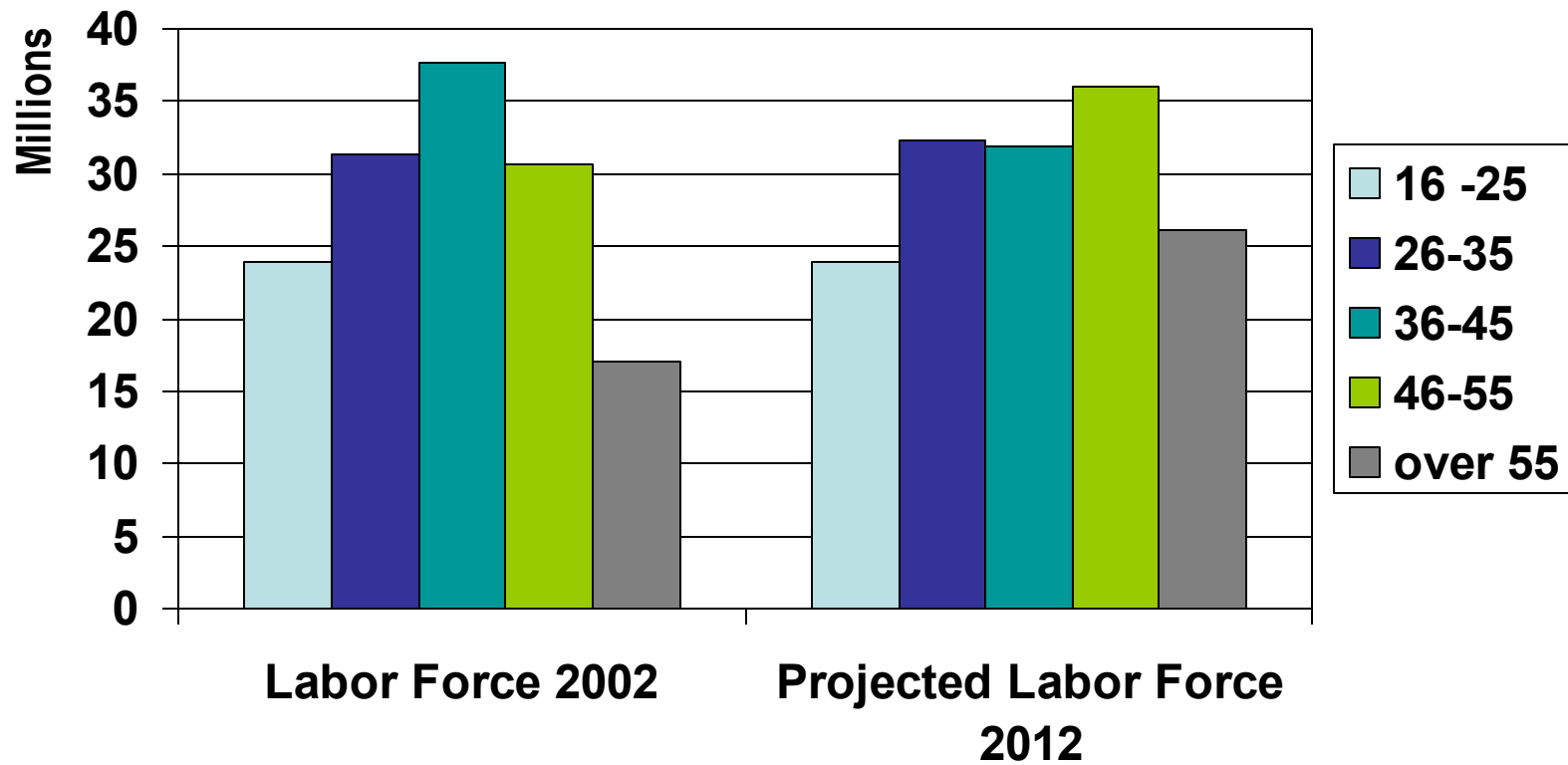


Source: Steve Murdock, Texas A&M University



# An Aging Labor Force

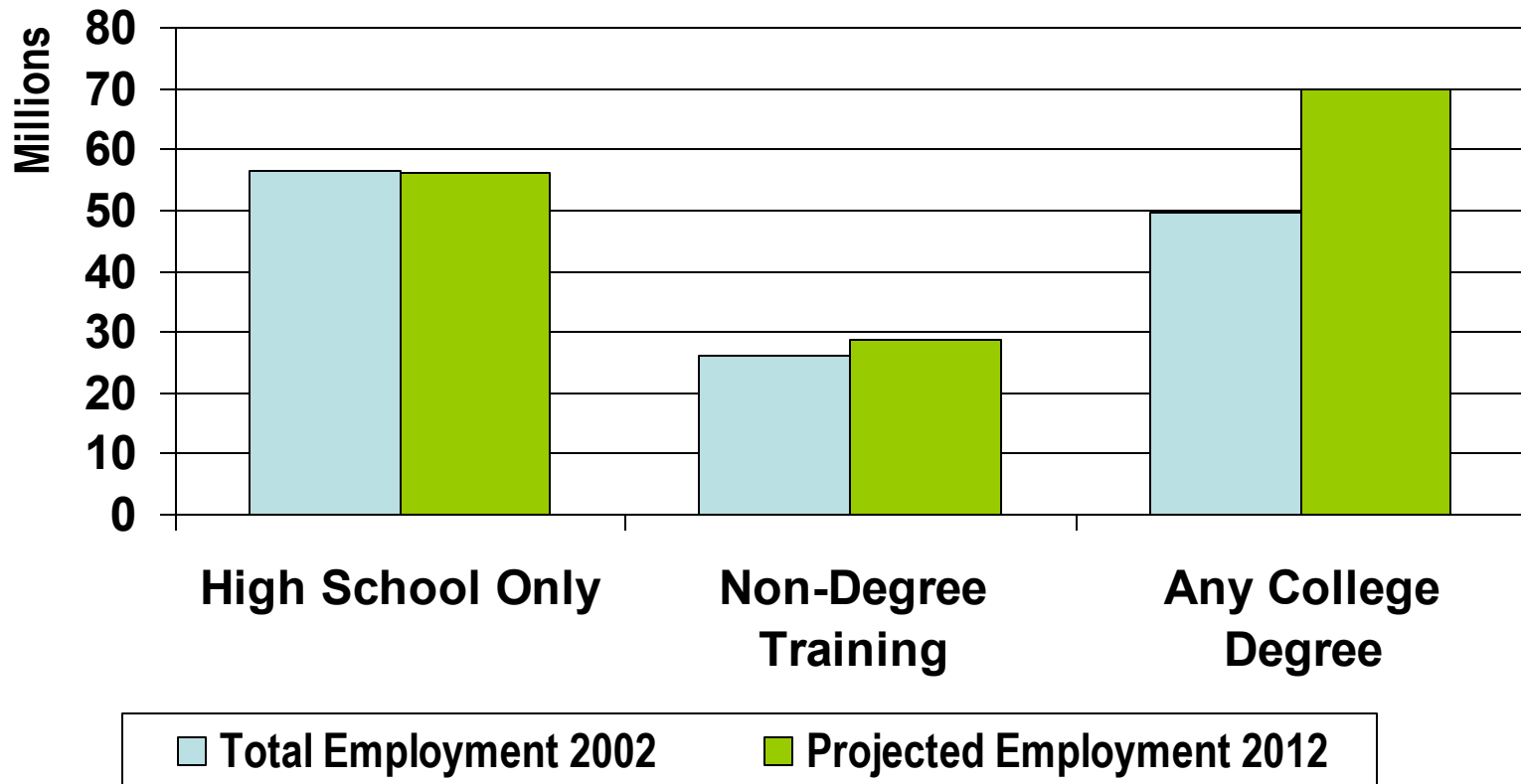
## Age Distribution of Labor Force 2002 and Projected 2012



Source: Employment Policy Foundation analysis of BLS/Census Current Population Survey data.

# New Jobs Will Require More Education

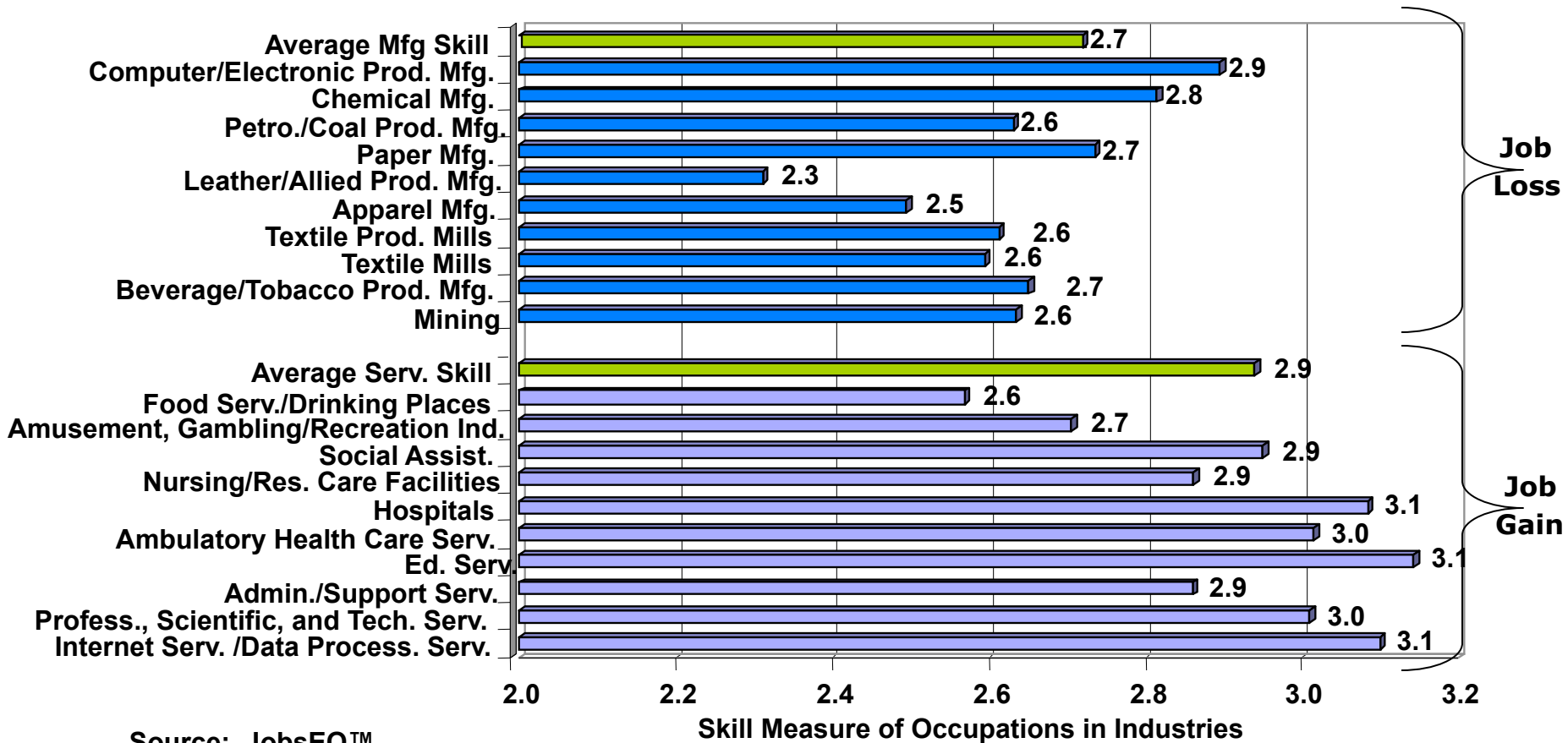
## Employment by Education 2002 and Projected 2012



Source: Employment Policy Foundation projections based on Current Population Survey data 1992-2002.

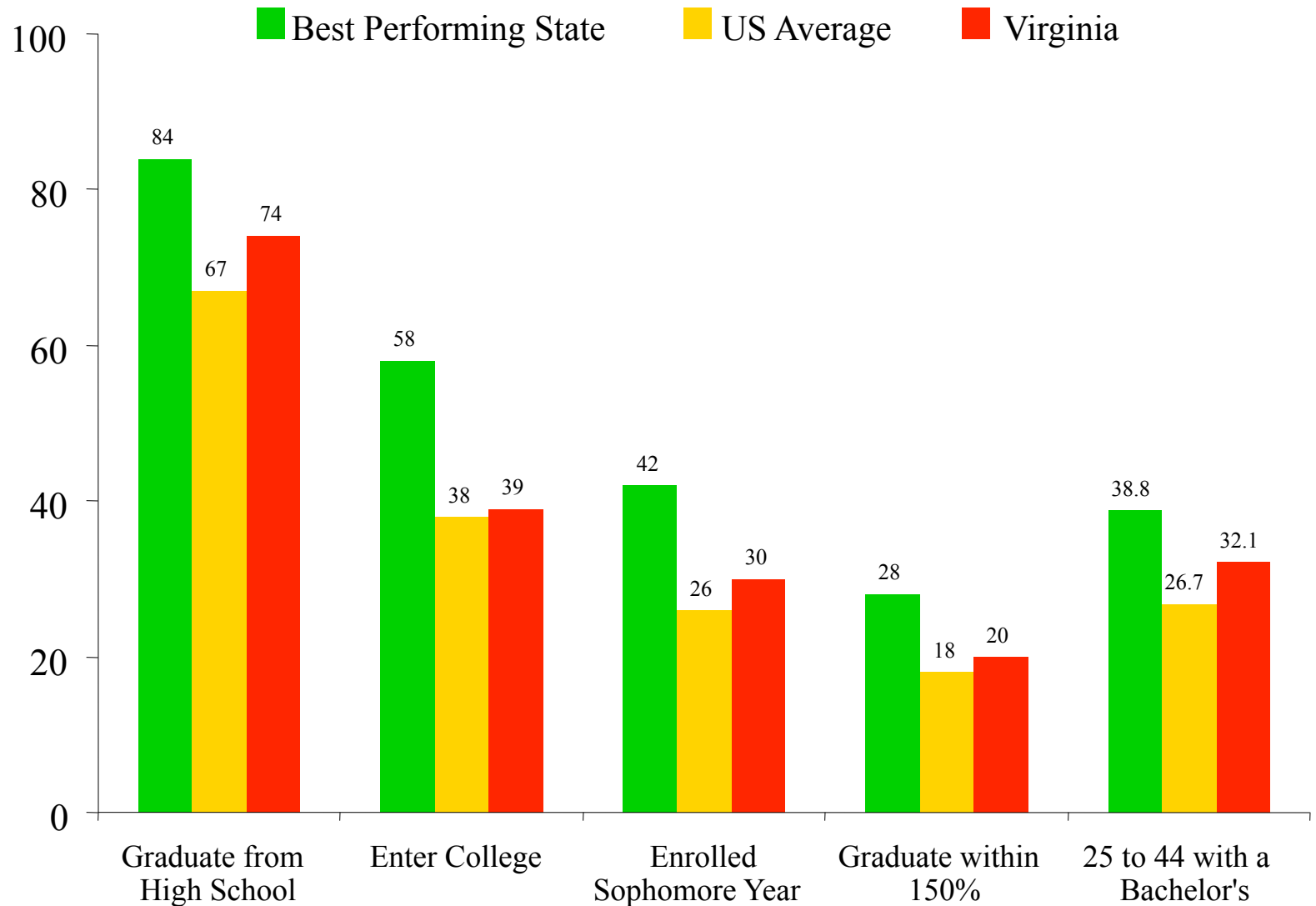
# Higher Skills Needed for Fast Growing Services than for Declining Mfg Industries

Occupational Skill of Fastest Growing and Declining Industries, Virginia, 2002-2012



Source: JobsEQ™

# Student Pipeline: Of 100 9<sup>th</sup> Graders – the number who graduate from HS within four years, go directly to college, return their second year, and graduate within 150% of program time



**U.S. Department of Education research indicates the college attendance rate is significantly influenced by socio-economic status, despite the level of academic achievement.**

<i>By Achievement Test and Socioeconomic Status Quartile</i>		SES Quartile	
		Lowest	Highest
Achievement Quartile	Highest	78%	97%
	Lowest	36%	77%

### **Postsecondary Enrollment Within Two Years of High School Graduation**

Source: Access Denied, Department of Education, February 2001

# The “State Ask”

- Student access, including underserved students
- Affordability, regardless of family income
- Broad range of academic programs
- High academic standards
- Articulation agreements with VCCS
- Economic development
- Sponsored research
- K-12 education and student achievement
- Financial and administrative standards