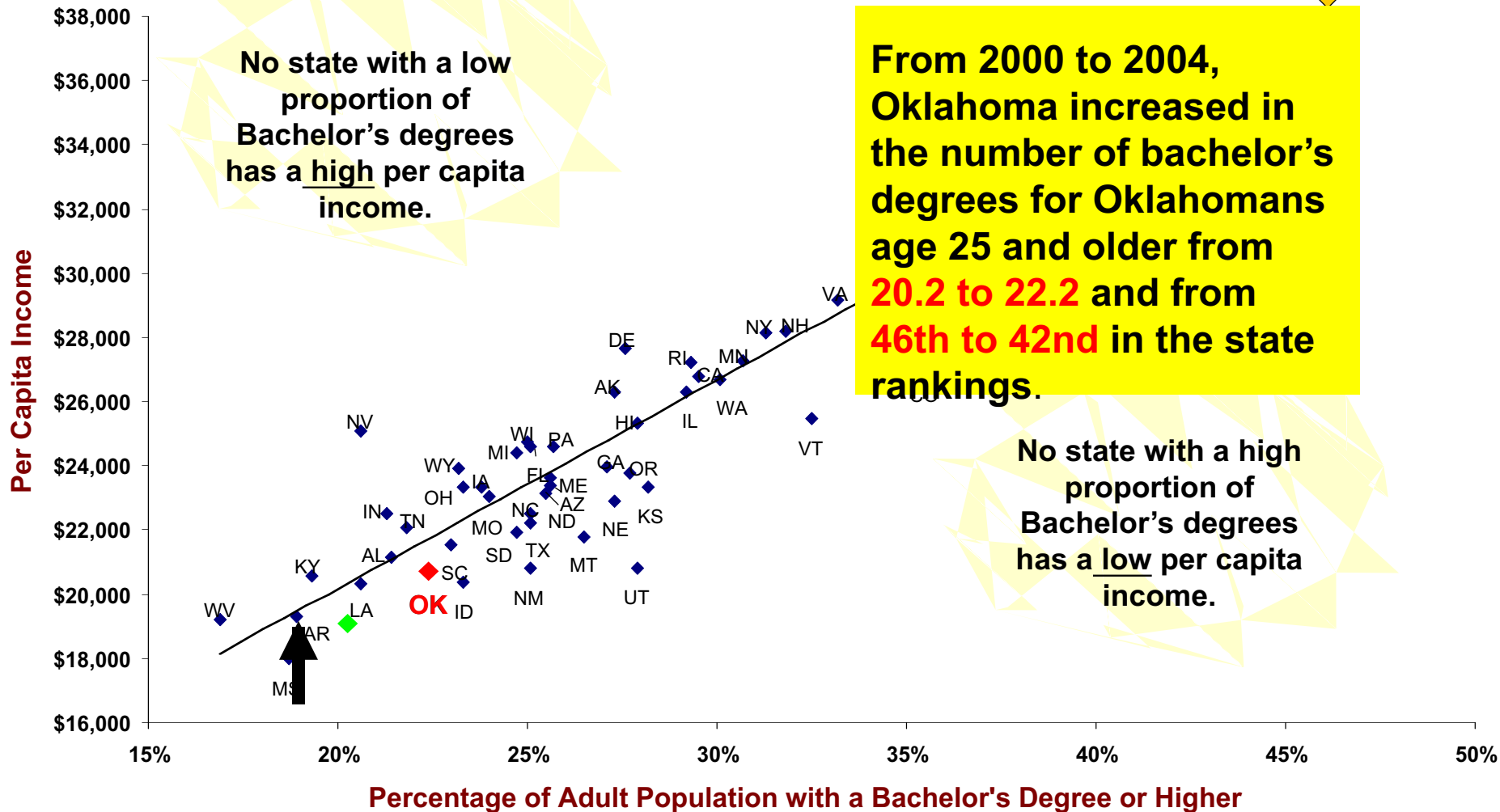
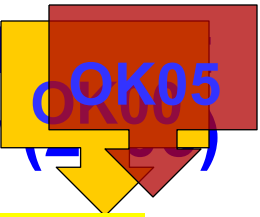


The Possibilities for Success

Jim Purcell

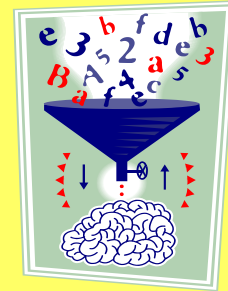


State Per Capita Personal Income v. Share of Population with Bachelor's Degree or Higher



Source: U.S. Census Bureau, ACS 2005

Percentage of Oklahoma Adult Population with Bachelor's Degree or Higher



ACS Survey 2005	22.4%
ACS Survey 2004	22.2%
ACS Survey 2003	21.9%
ACS Survey 2002	20.7%
ACS Survey 2001	20.4%
2000 Census	20.2%
1996 Baseline	20.1%

ACS = American Community Survey conducted by the U.S. Census Bureau

Higher Education Initiatives

OKLAHOMA

ARKANSAS

• Increasing Awareness, Access & Opportunity –

GEAR-UP, EPAS, ACE, Student Portal, EPSCOR outreach, Concurrent Enrollment, Cooperative Alliances, OHLAP & Academic Scholars

Academic Challenge, Workforce Improvement Grant, Governor's Scholars, **Concurrent Enrollment**, EPSCOR, EPAS, Smart Core, ACHIEVE/NGA Honors State, Career Pathways, YOU Program

• Improving the Educational Experience –

Retention strategies, program alignment, Programs of Excellence

ACTS, program alignment, SURF, Washington Center Internship

• Addressing Economic Development –

Oklahoma Research Initiative, EPSCOR, Internships, workforce alliances (Nursing & Allied Health, Tinker, etc.)

Workforce Cabinet, Teacher shortages, 2-year College Economic Initiatives

• Incentivizing Institutional performance –

Rewarding institutions for degree production and on-time graduation, as well as for achieving intermediate benchmarks.

???

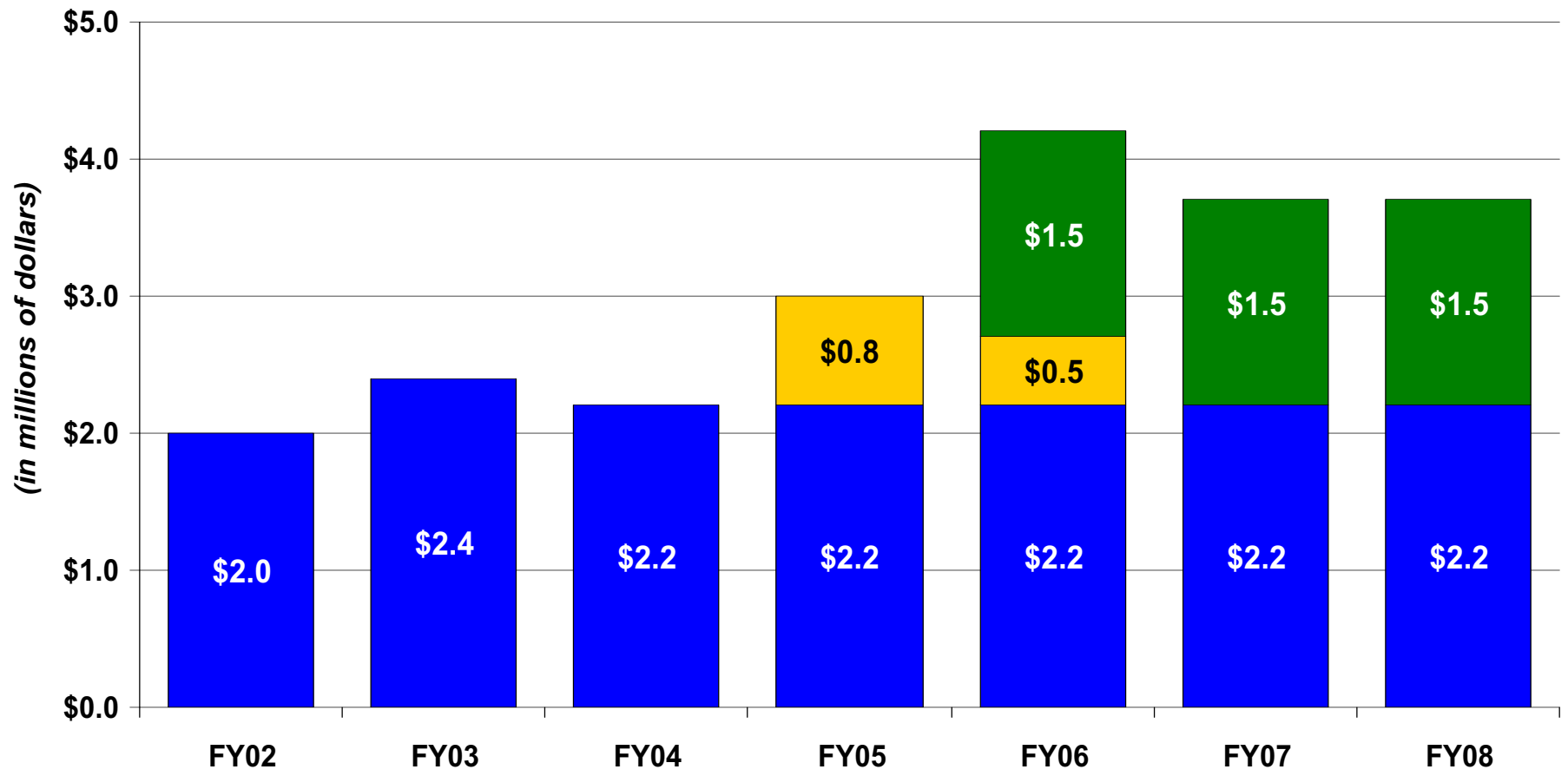
Brain Gain Performance Funding

Beginning with FY02, the State Regents have allocated **approximately \$2 million** a year for funding tied to **institutional performance** on Brain Gain measures.

These measures emphasize **degree production**, **retention rates**, and **graduation rates**.



Brain Gain Allocation History



Connect to Completion: supports adult learners



- **16 adult students graduated in spring/summer 2007 with the assistance of Connect to Completion services/funds and an additional 13 are on schedule to graduate in fall 2007 and have received funds.**
- **82 adult students have been identified as returning with 90 or more credit hours and are working with the Connect to Completion counselor.**

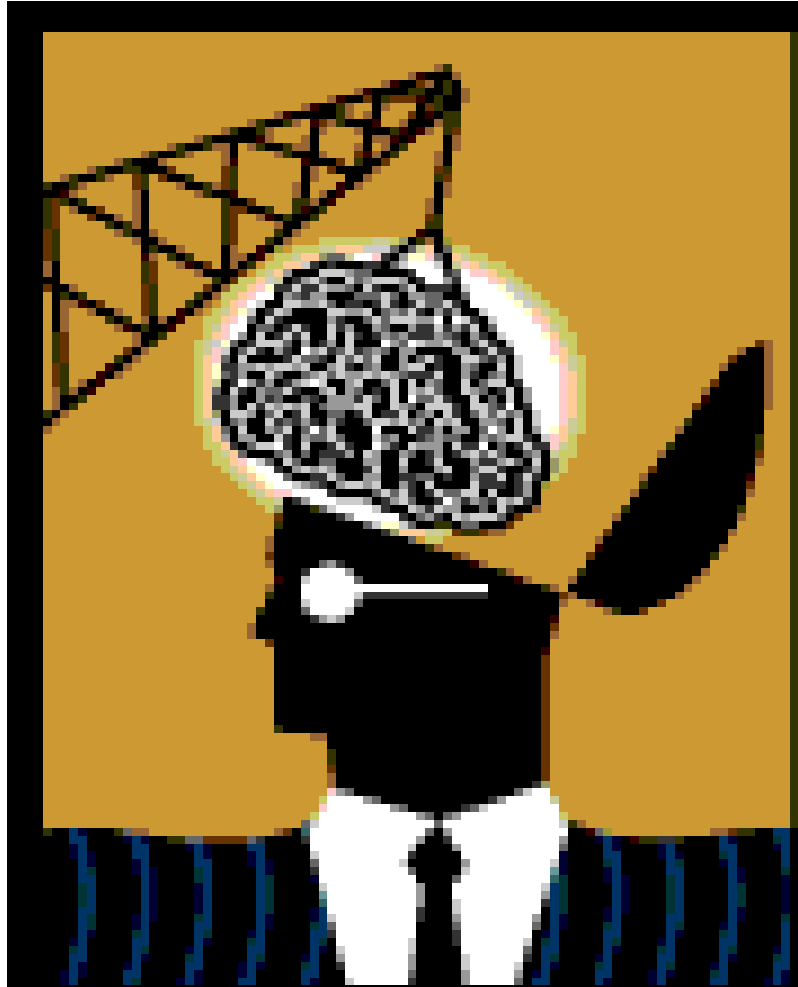
FY06 Programs of Excellence Grants

- **Thirteen (13)** proposals were received, requesting a total of nearly **\$4.4 million** in first-year funding.
- **Five** proposals which **total \$1,500,000**:
 - **CU** (Information Technology)
 - **USAO** (Liberal Arts)
 - **OPSU** (Computer Information Services)
 - **WOSC** (Registered Nursing)
 - **RCC** (Agriculture Education & Applied Research Center)

Performance Funding Measures and Weights

Brain Gain FY2008 Allocation Formula

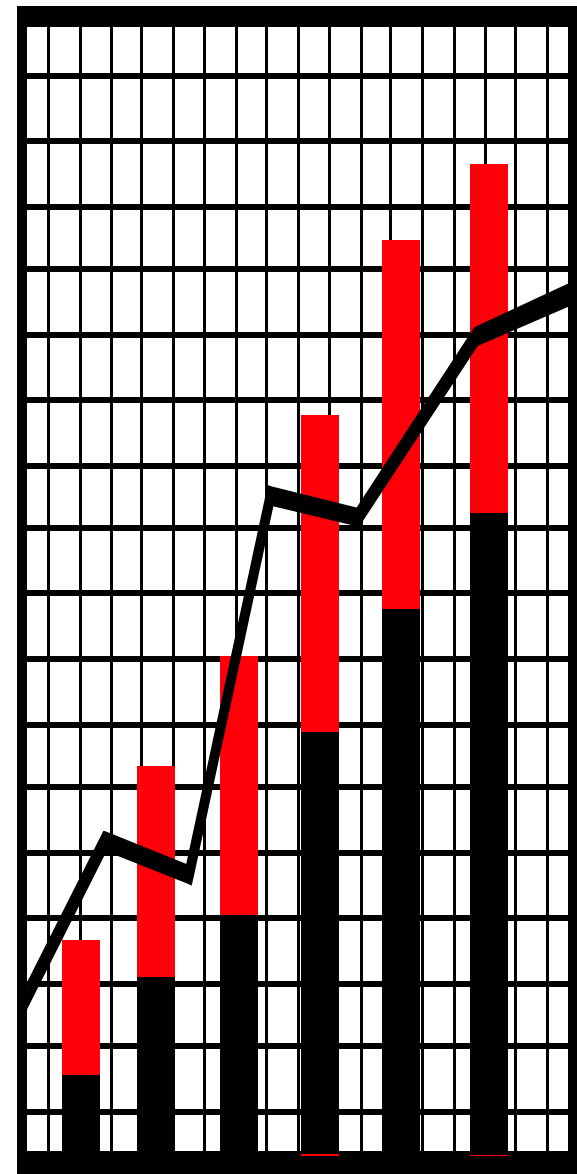
Degrees Conferred	25%
Retention Rates	30%
Graduation Rates	25%
2 Institutional-Specific . .	10% each



Performance Funding Measures

Degrees - Number of associate and bachelor's degrees conferred.

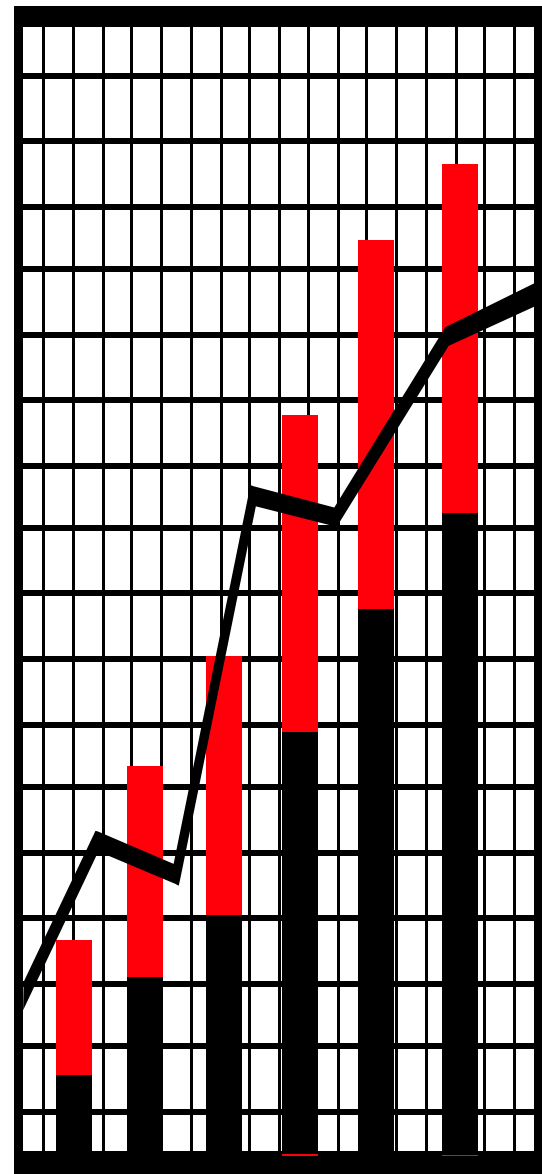
Variable credit from 0.5 to 1.0 is awarded to an institution based upon performance on a tier-based target.



Performance Funding Measures

Retention Rates - All FTFT students in the fall semester who return to the same Oklahoma institution within the next year.

Credit of 1.0 is awarded to an institution if it showed improvement* or met its peer-based target.

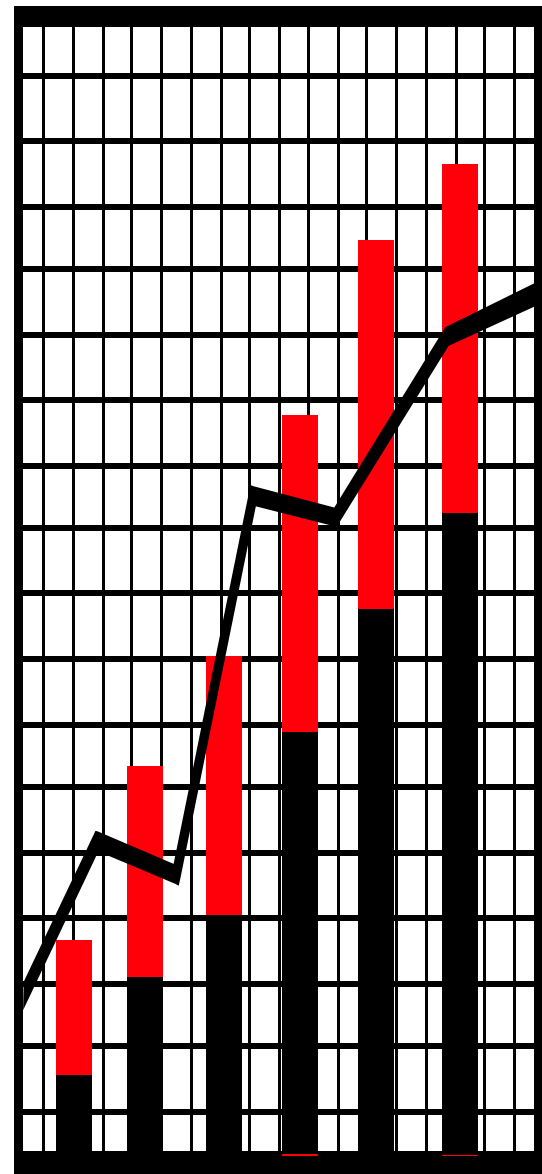


*Average of the last 2 years compared to the previous 3 years.

Performance Funding Measures

Graduation Rates - All FTFT students in the fall semester who graduated from the same Oklahoma institution within:
3 years – Community Colleges
6 years – Regional & Research.

Credit of 1.0 is awarded to an institution if it showed improvement* or met its 2010 peer-based target.

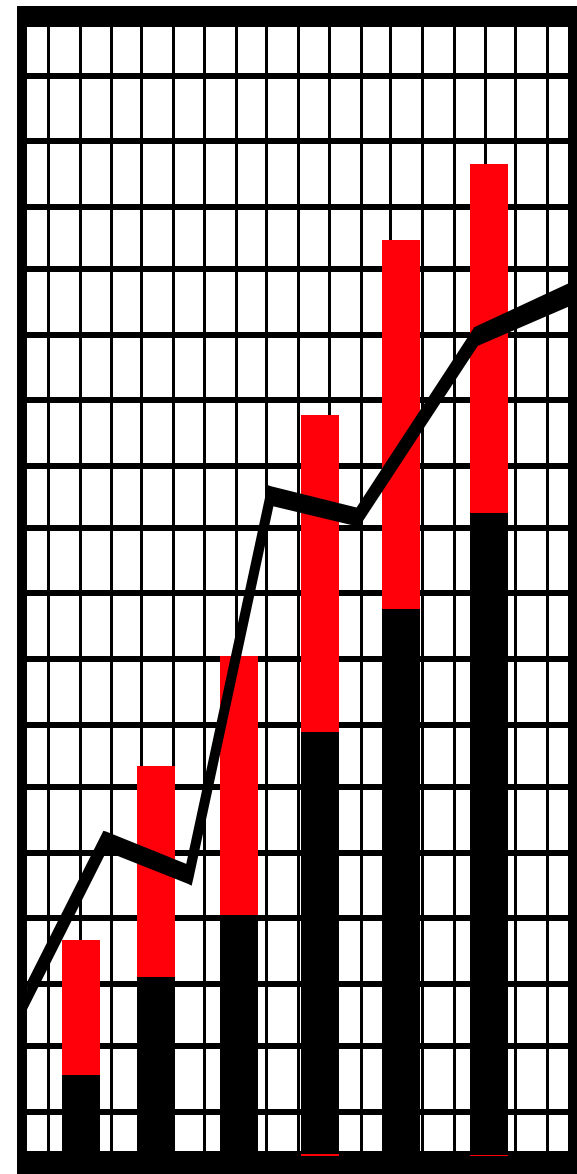


*Average of the last 2 years compared to the previous 3 years.

Performance Funding Measures

2 Institutional-Specific Measures - Undergraduate outcome performance measures related to the Brain Gain initiative.

For each measure, credit of 1.0 is awarded for performance that exceeds the target.



How did the Institutions do?

Degrees Earned: 85% (23 of 27) earned credit*

- **100%** (2 of 2) of the **Research** universities earned credit;
- **64%** (7 of 11) of the **Regional** universities earned credit; and
- **100%** (14 of 14) of the **Community** colleges earned credit.

Retention Rate: 63% (17 of 27) met their target

- **100%** (2 of 2) of the **Research** universities met their target;
- **36%** (4 of 11) of the **Regional** universities met their target; and
- **79%** (11 of 14) of the **Community** colleges met their target.

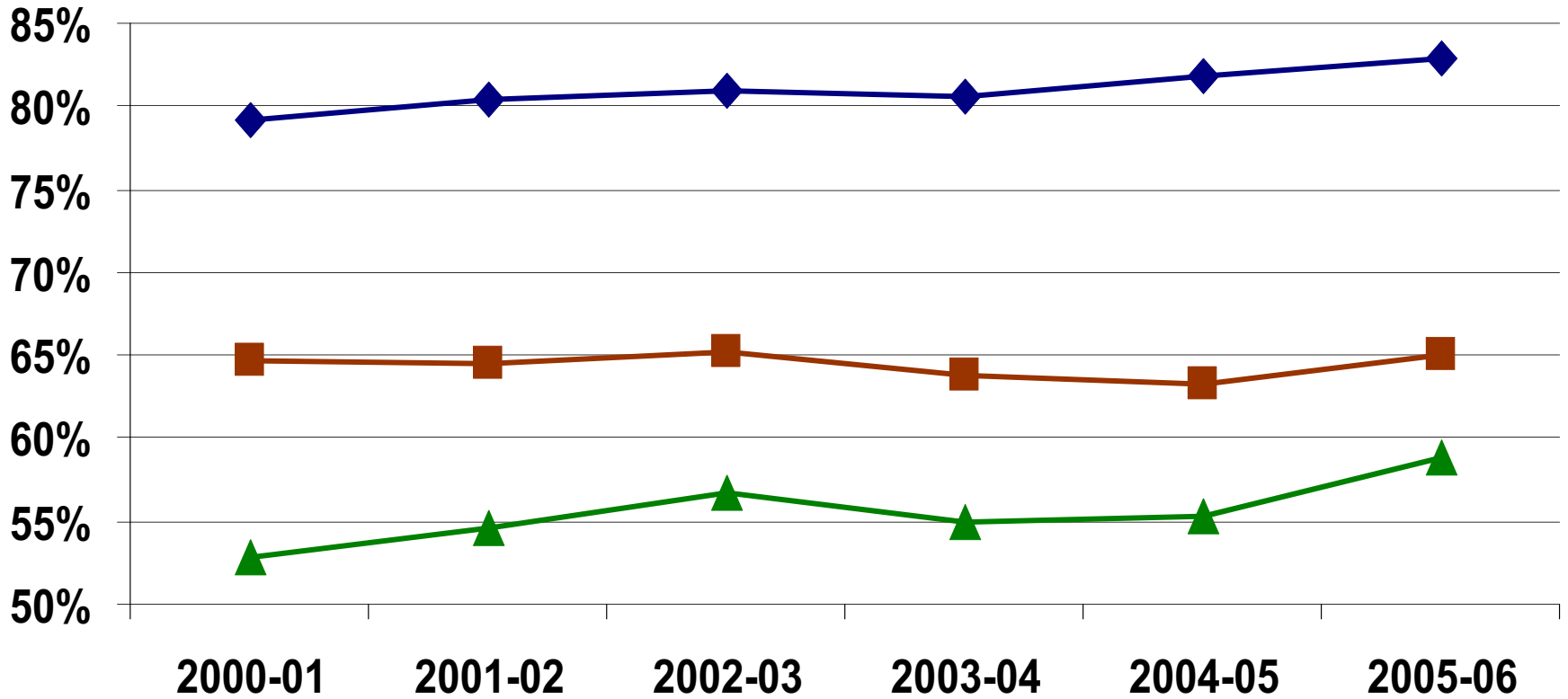
Graduation Rate: 70% (19 of 27) met their target

- **100%** (2 of 2) of the **Research** universities met their target;
- **91%** (10 of 11) of the **Regional** universities met their target; and
- **50%** (7 of 14) of the **Community** colleges met their target.

* 19 institutions earned full credit for Degrees: 4 earned partial credit.

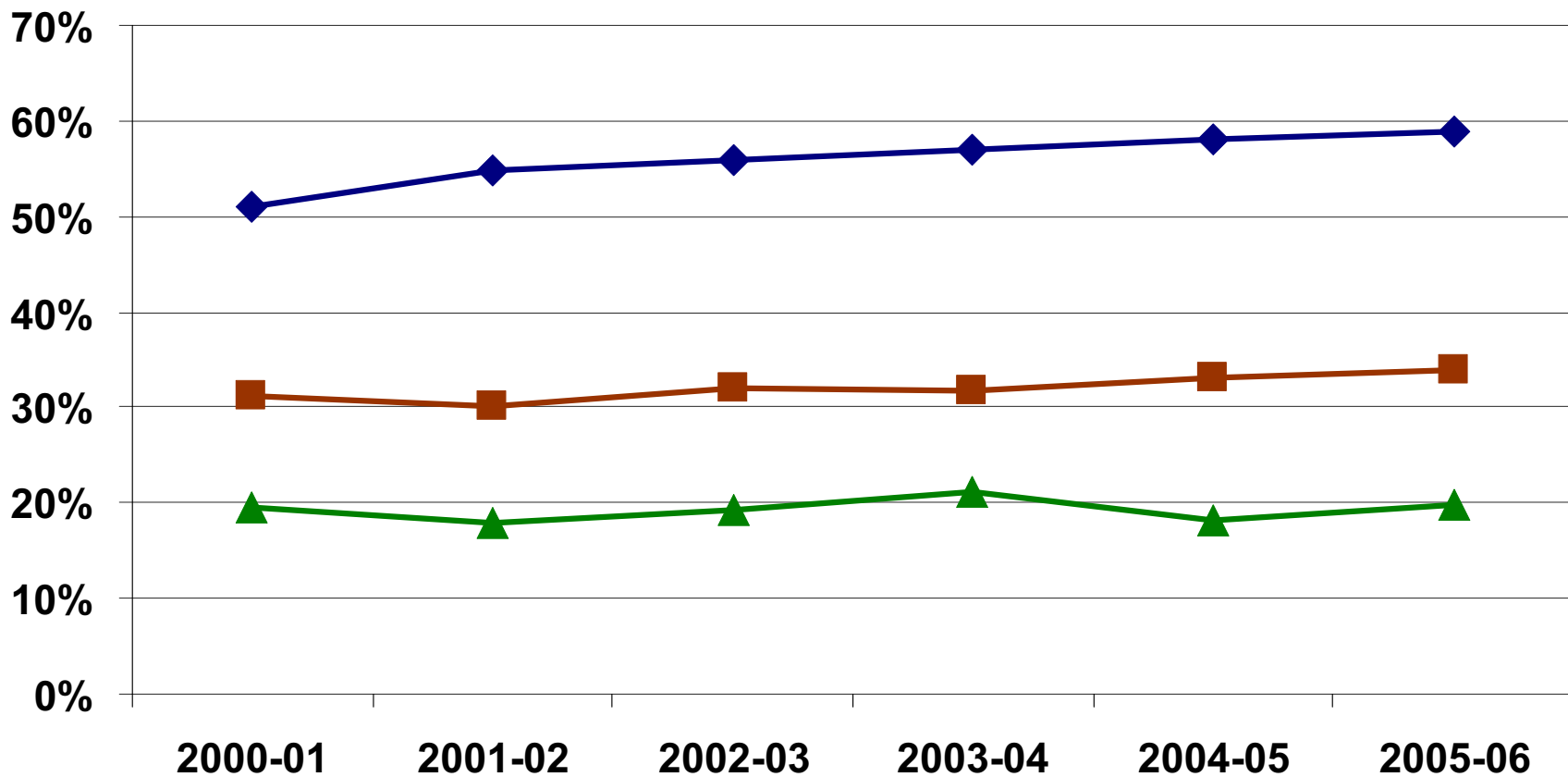
Brain Gain: Retention Rates Within-the-Institution

◆ Research ■ Regional (including RSU) ▲ Community



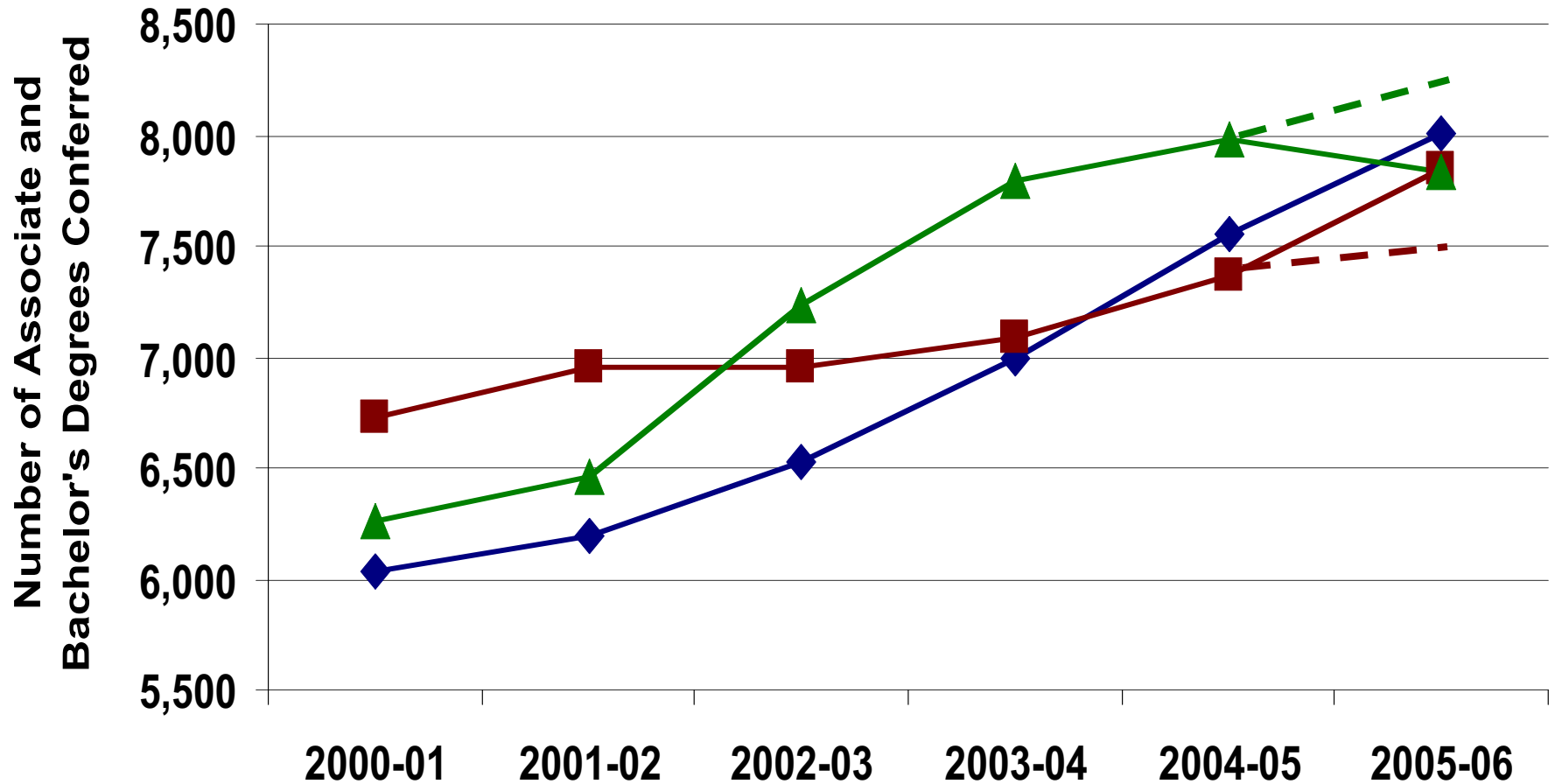
Brain Gain: Graduation Rates Within-the-Institution

◆ Research ■ Regional (including RSU) ▲ Community

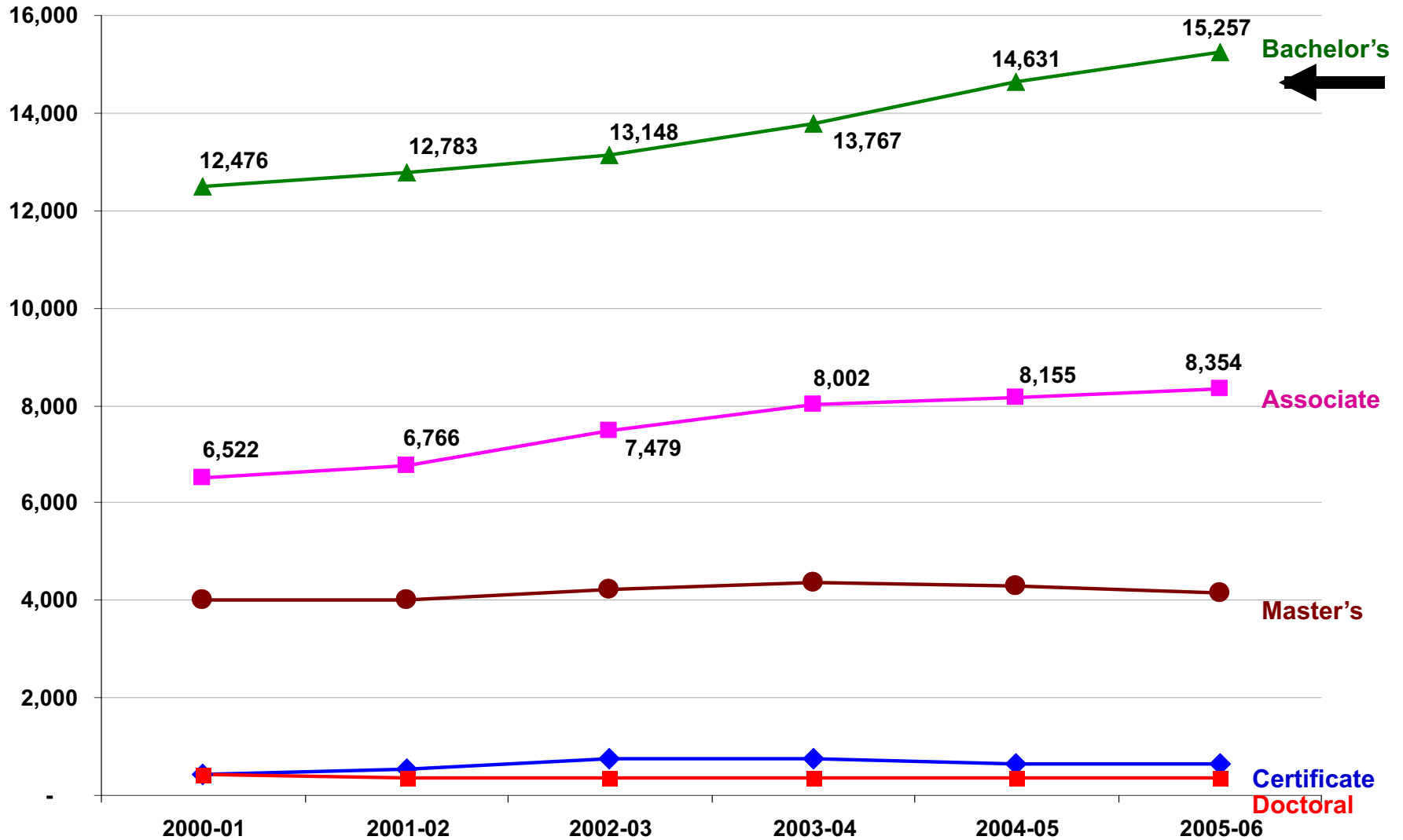


Brain Gain: Degrees Conferred by Oklahoma Public Colleges and Universities

◆ Research ■ Regional (including RSU) ▲ Community



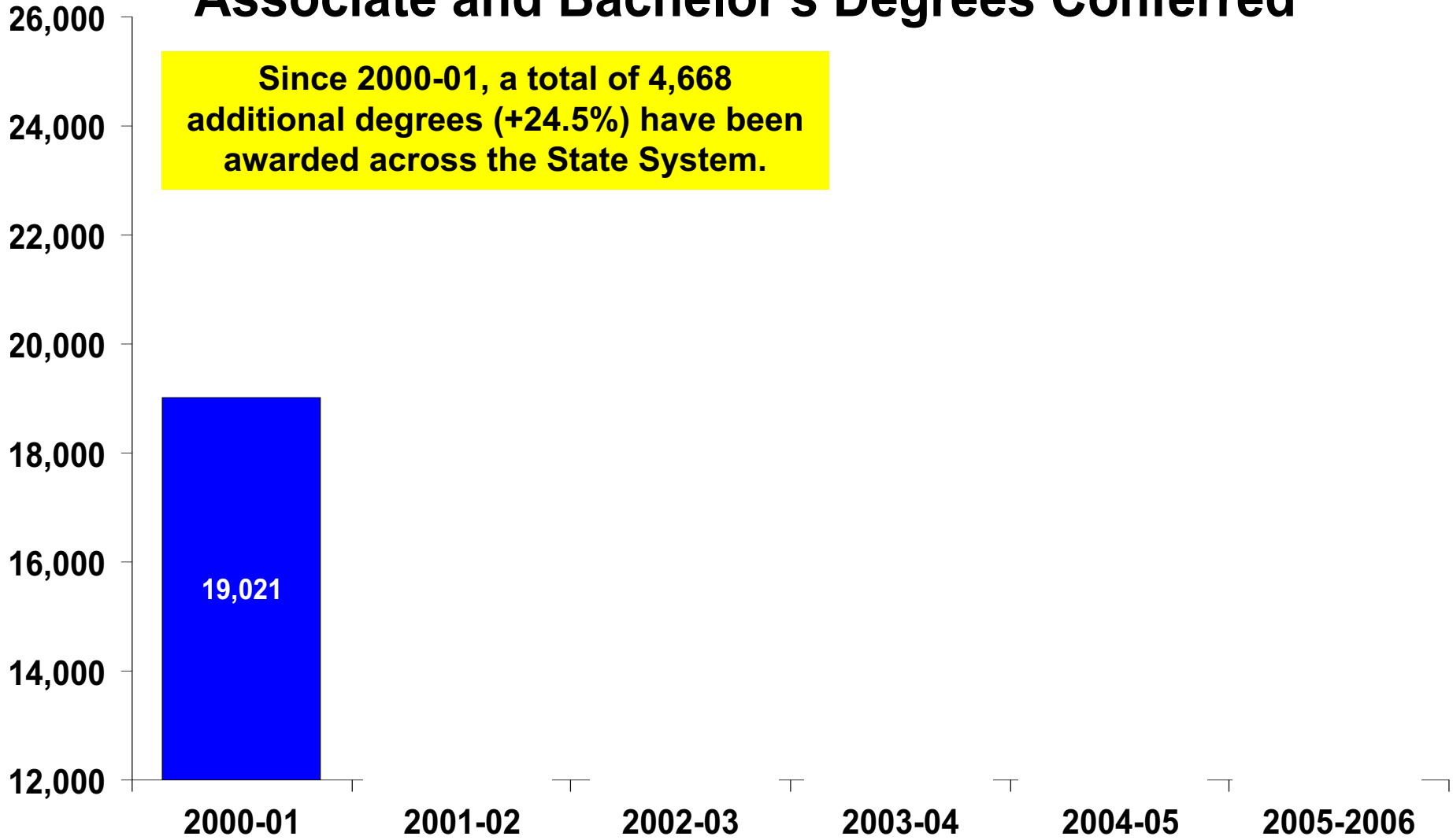
Oklahoma Degrees Conferred



OKLAHOMA

Associate and Bachelor's Degrees Conferred

Since 2000-01, a total of 4,668 additional degrees (+24.5%) have been awarded across the State System.



Enrollment during this same time period only increased 10%.

Workforce and Economic Development

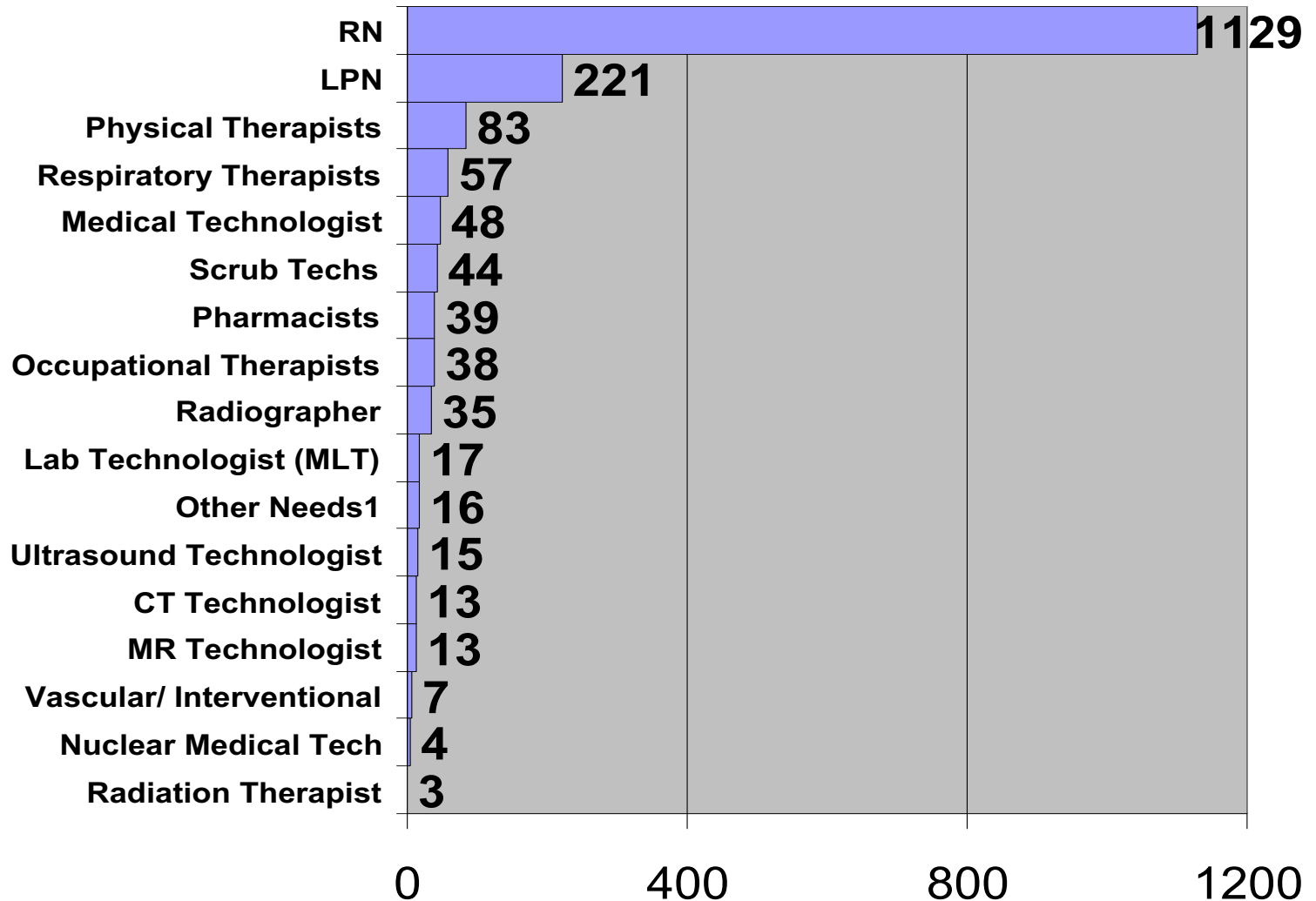


Workforce Development

- **\$4.5 million to increase academic programs at institutions offering nursing and allied health care programs.**
- **This will produce an additional 300 registered nurses, 130 allied health professionals and 15 additional masters level nursing faculty members annually.**

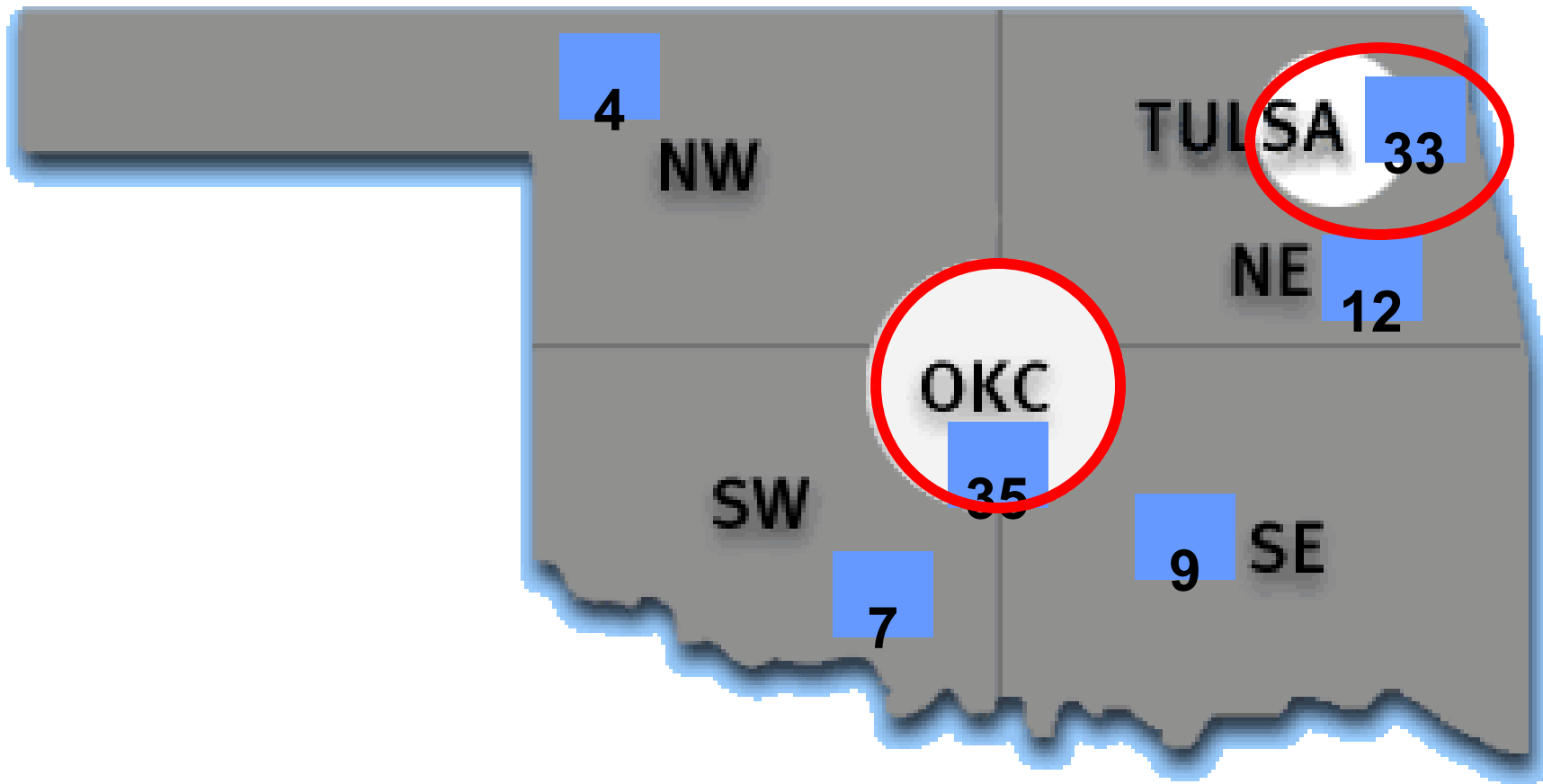
Current Situation

Hospital Staff Vacancies



RN needs by Location

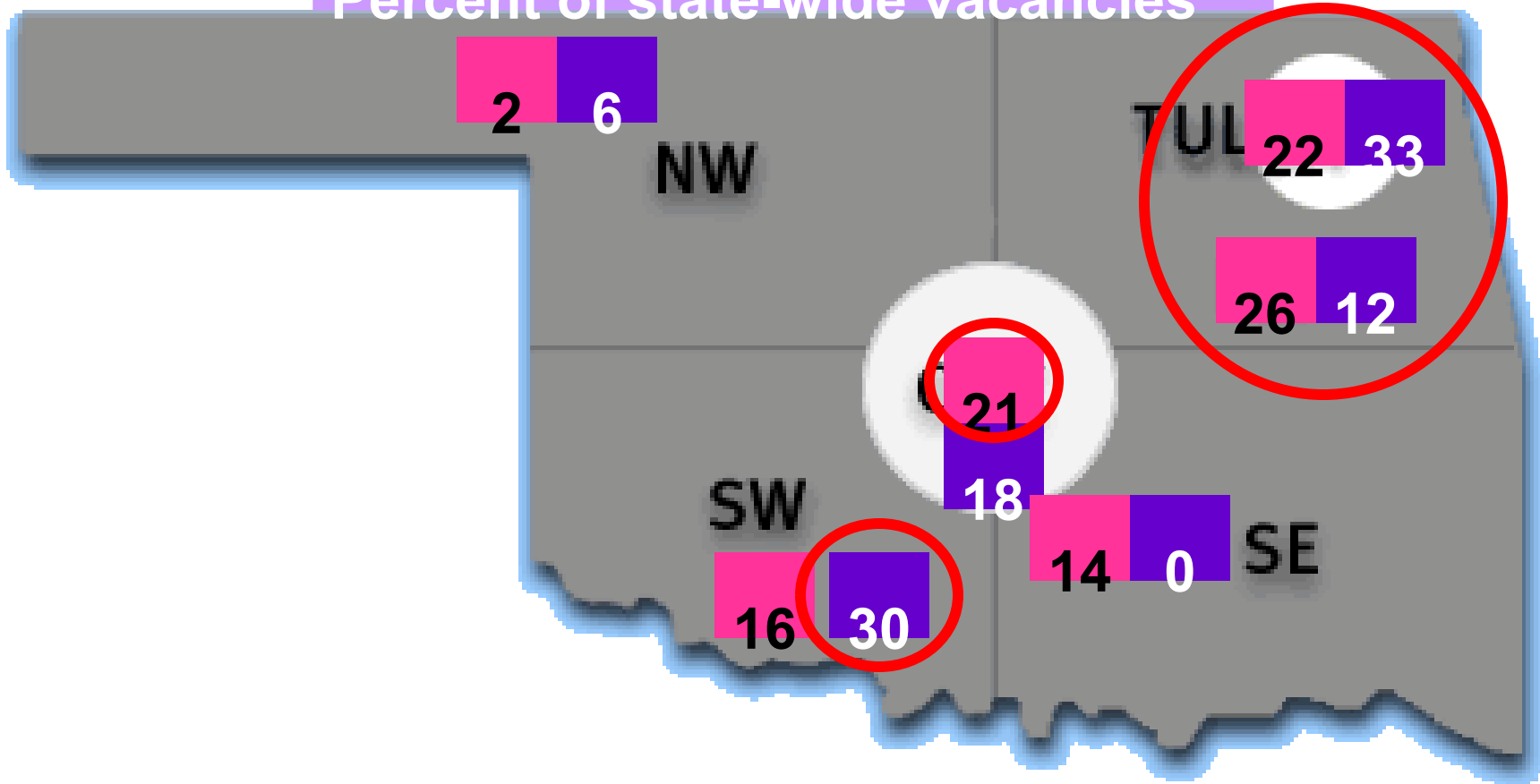
Percent of state-wide vacancies



Medical Technologist & Lab Technologist (MLT)

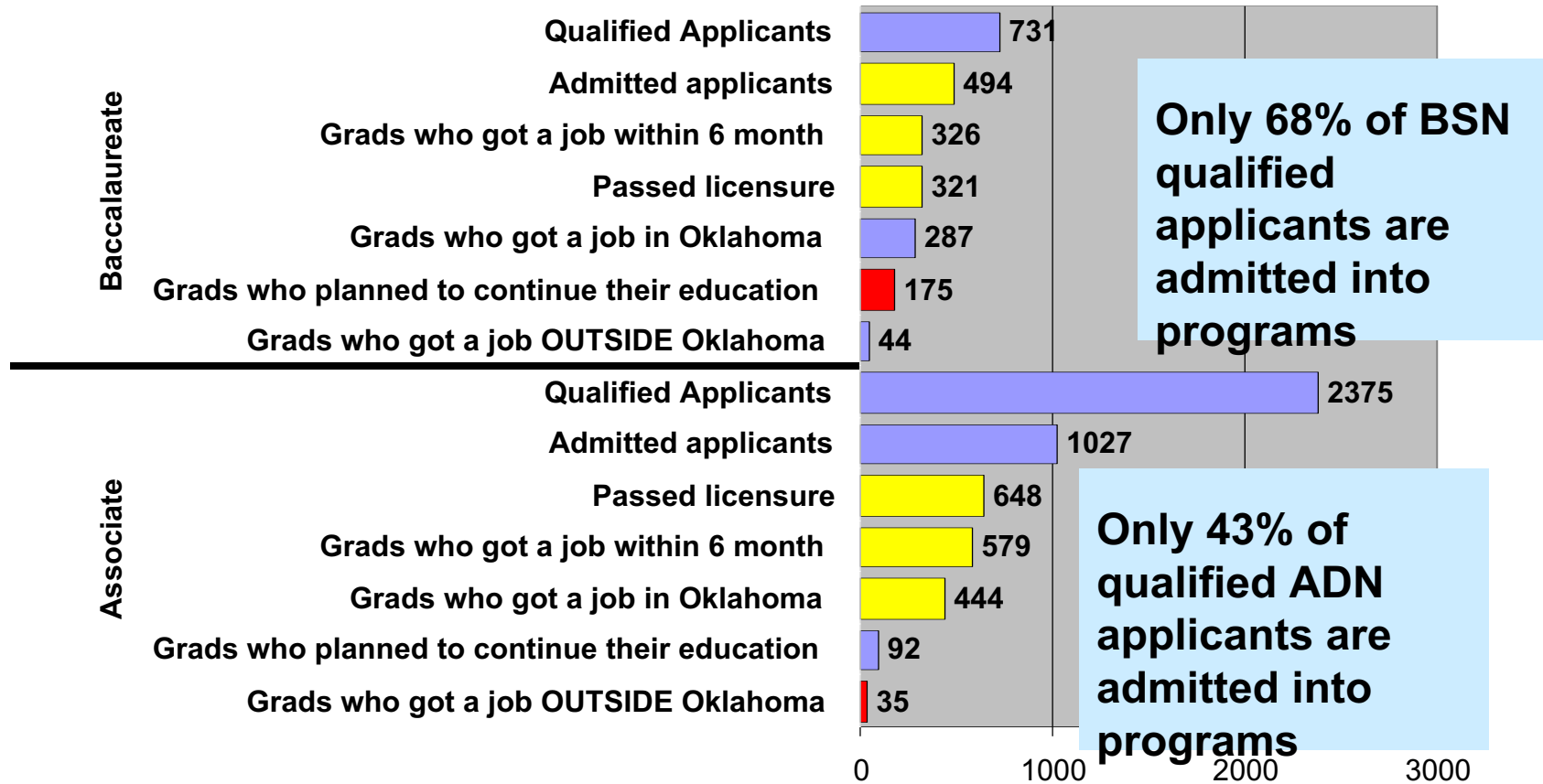
needs by Location

Percent of state-wide vacancies



Registered Nursing Pipeline

(Only Public Colleges and Universities)



(2004 Data)



BETWEEN THE
DEGREE
& OTHER DUTIES



THE DREAM WAS SAVED FOR LATER

IF YOU CHOSE TO ATTEND COLLEGE but other life demands left you little choice but to stop, it's not too late. **ReachHigher** is an affordable, flexible way to complete your degree at one of Oklahoma's respected state universities. A degree can mean better job opportunities, a higher salary, and a sense of personal accomplishment. It's why higher education is a dream worth holding on to.

REACH  HIGHER

OKLAHOMA'S DEGREE COMPLETION PROGRAM

Fully Accredited By The Higher Learning Commission



ENROLL TODAY AND REACH HIGHER

918.683.0040 x5011

CLASSES BEGIN MARCH 2007

www.ReachHigherOklahoma.org



BETWEEN YOUR
EDUCATION &
EVERYTHING ELSE

LIFE HAPPENED (THE DEGREE DIDN'T)

IT'S TIME TO FINISH WHAT YOU STARTED. You can return and complete your bachelor's degree at any of these nine participating state universities through the new **ReachHigher** program. It's a chance to achieve a higher education at a respected state university, and a way to increase your opportunities for a better career, through a program that fits your obligations, your budget – and your life.

ReachHigher PARTICIPATING UNIVERSITIES:

Cameron University LAWTON

East Central University ADA

Langston University LANGSTON

Northeastern State University TAHLEQUAH

Northwestern Oklahoma State University ALVA

Rogers State University CLAREMORE

Southeastern Oklahoma State University DURANT

Southwestern Oklahoma State University SAYRE

University of Central Oklahoma EDMOND

REACH  HIGHER

OKLAHOMA'S DEGREE COMPLETION PROGRAM

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ENROLL TODAY AND REACH HIGHER


918.683.0040 x5011

CLASSES BEGIN MARCH 2007

www.ReachHigherOklahoma.org



EVEN THOUGH
LIFE HAS BEEN
YOUR MAIN FOCUS



OPPORTUNITY IS STILL KNOCKING.

IT'S TIME TO FIT THE DEGREE THAT YOU NEVER QUITE FINISHED,
into a life that just keeps going. **ReachHigher** is an affordable, flexible way
to complete the bachelor's degree that you once were working towards through
a state university close to you. Life always goes on. A college degree gives
you the opportunities for a better job, a better salary and a better life.

REACH HIGHER
OKLAHOMA'S DEGREE COMPLETION PROGRAM

Fully Accredited By The Higher Learning Commission



ENROLL TODAY AND REACH HIGHER

918.683.0040 x5011

CLASSES BEGIN MARCH 2007

www.ReachHigherOklahoma.org



Tulsa county HS students

- 1,620 applicants
- 1,409 enrolled
- 450 (47%) increase over Fall 06
- Scholarship is applied to tuition and mandatory fees after all other scholarships and grants have been applied.

**-Free books for common courses
funded by local philanthropists**

El Dorado, Arkansas

Kalamazoo, Michigan

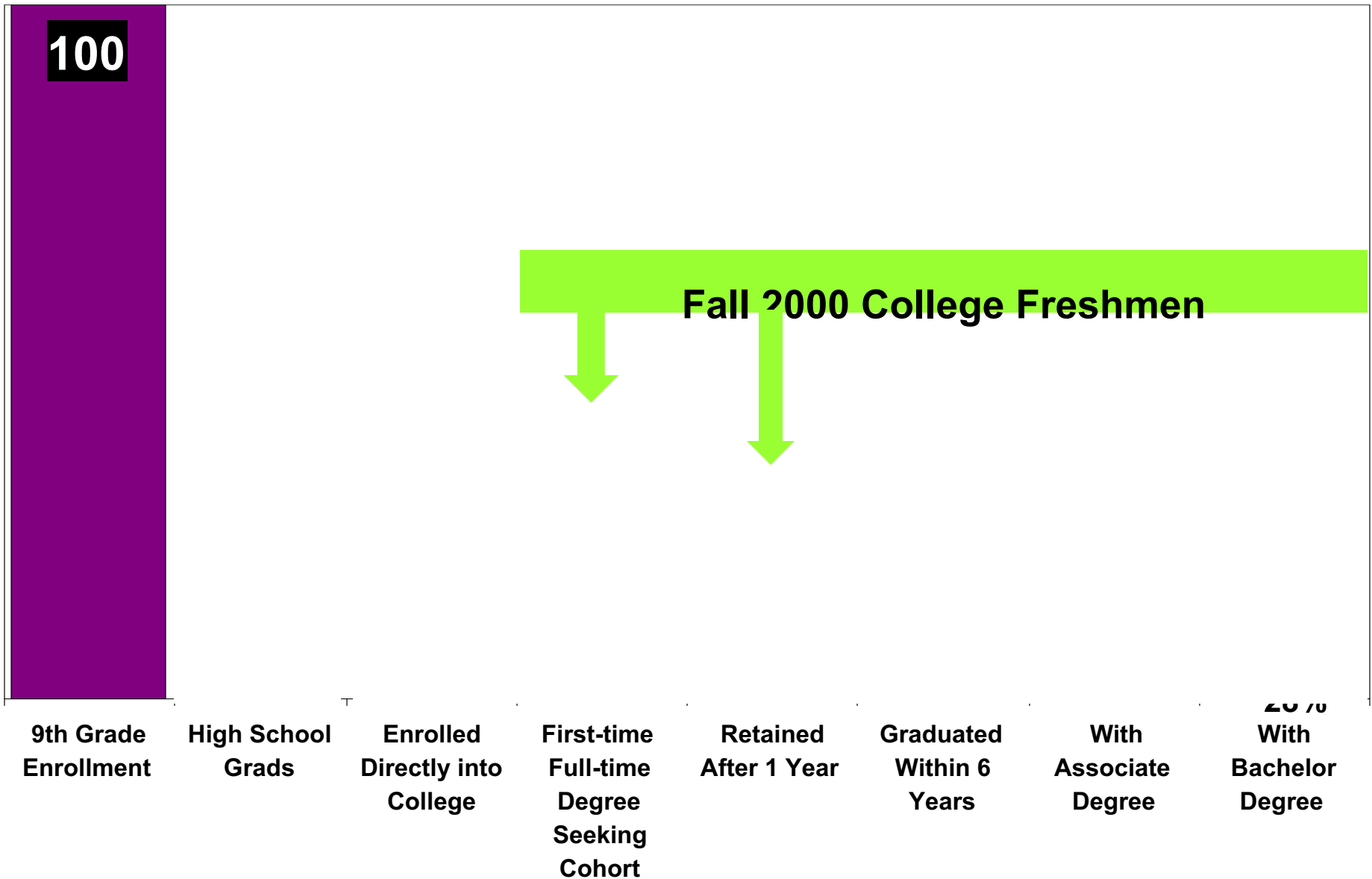
Hocus Pocus with a Focus

- **Developed with input from business and industry**
- **Responsive to specific geographic workforce needs**
- **Oversight and accountability**
- **Efficient use of resources**

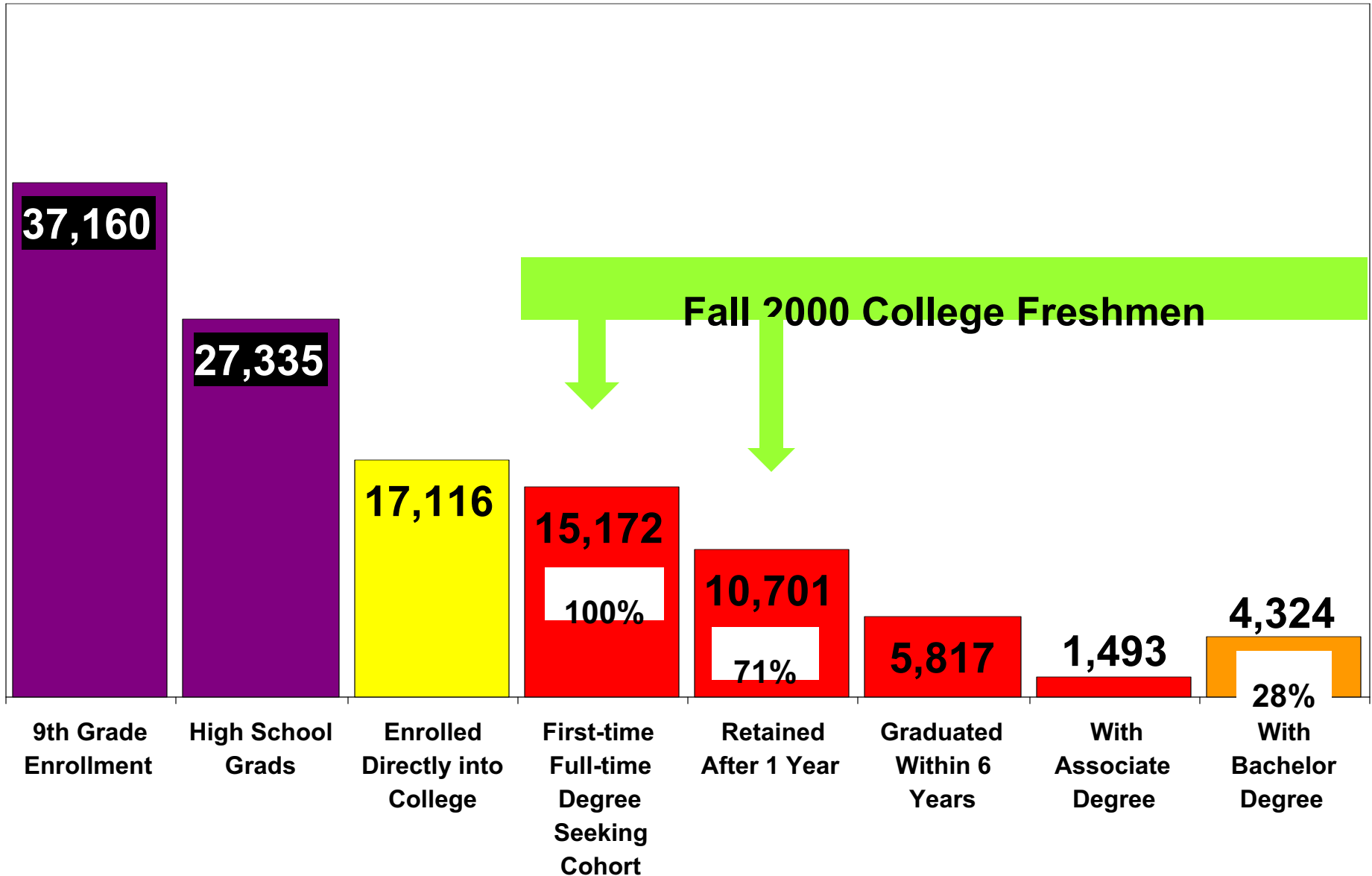
A silhouette of a person wearing a hard hat and safety glasses, working on a large, curved metal structure, possibly a pipeline. The person is holding a tool and appears to be inspecting or working on the surface. The background is a bright, solid yellow color. The overall scene is industrial and focused on the task at hand.

Strengthening the Arkansas Education Pipeline

Percent 96-97 Arkansas 9th Grader's Progression into High School and College (percent)



96-97 Arkansas 9th Grader's Progression into High School and College (number)



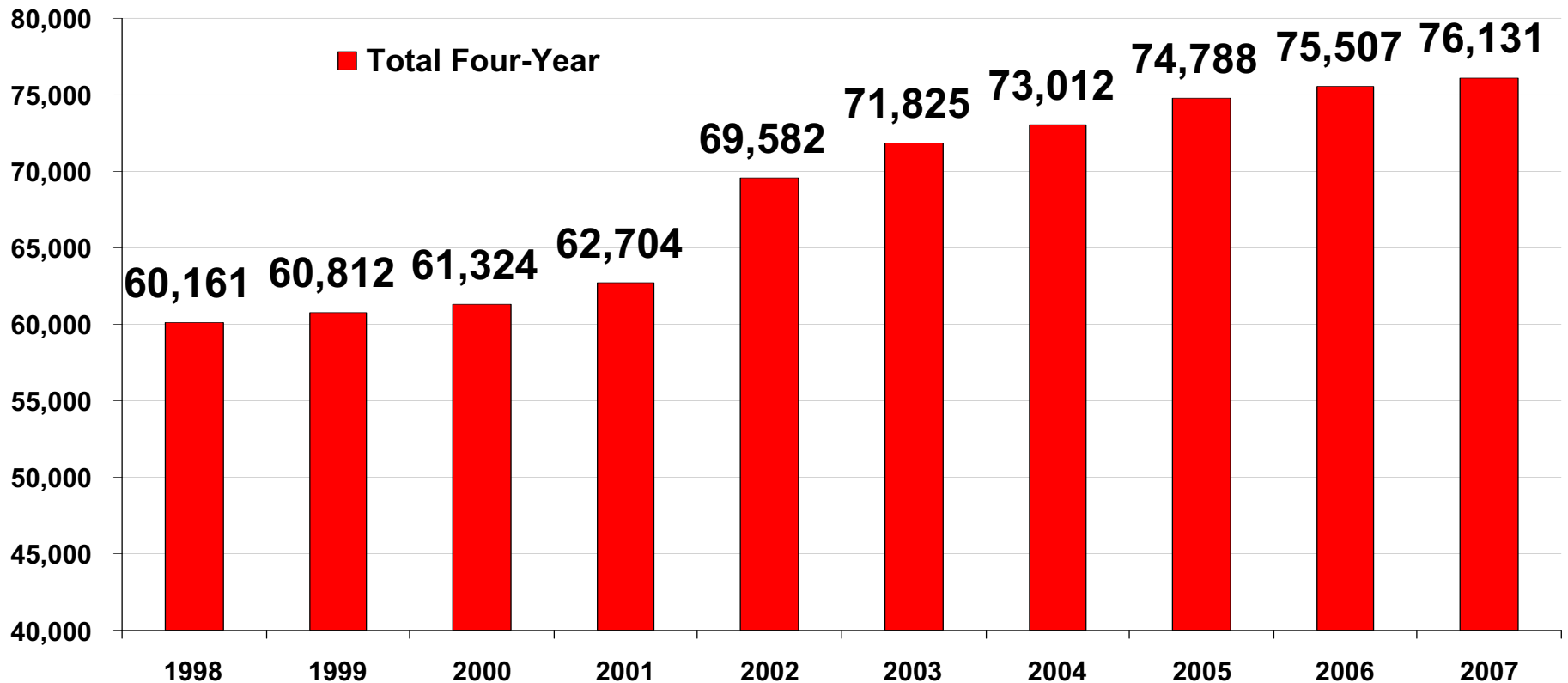
Arkansas College-Going Rate



Source: Arkansas Higher Education Information System

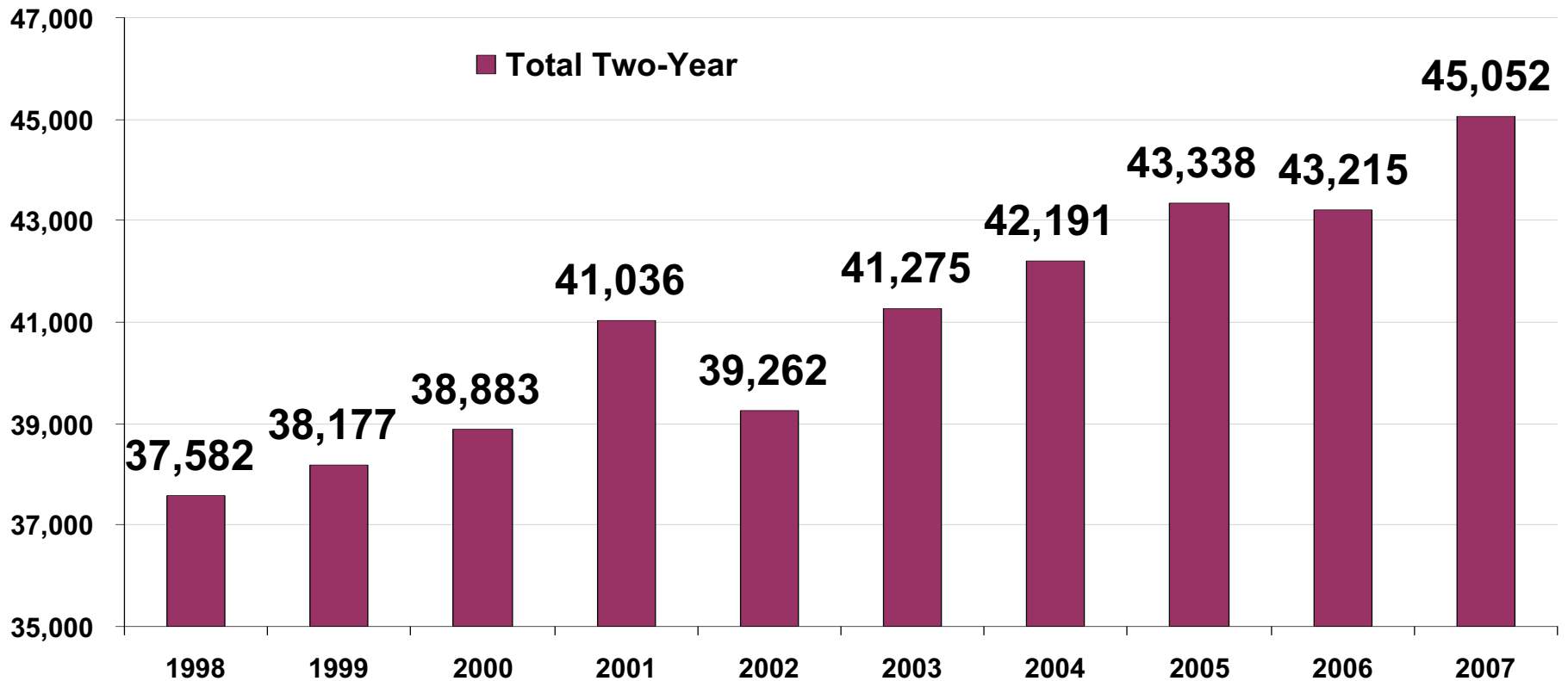
Fall Enrollments at AR Public Institutions

Total Four-Year



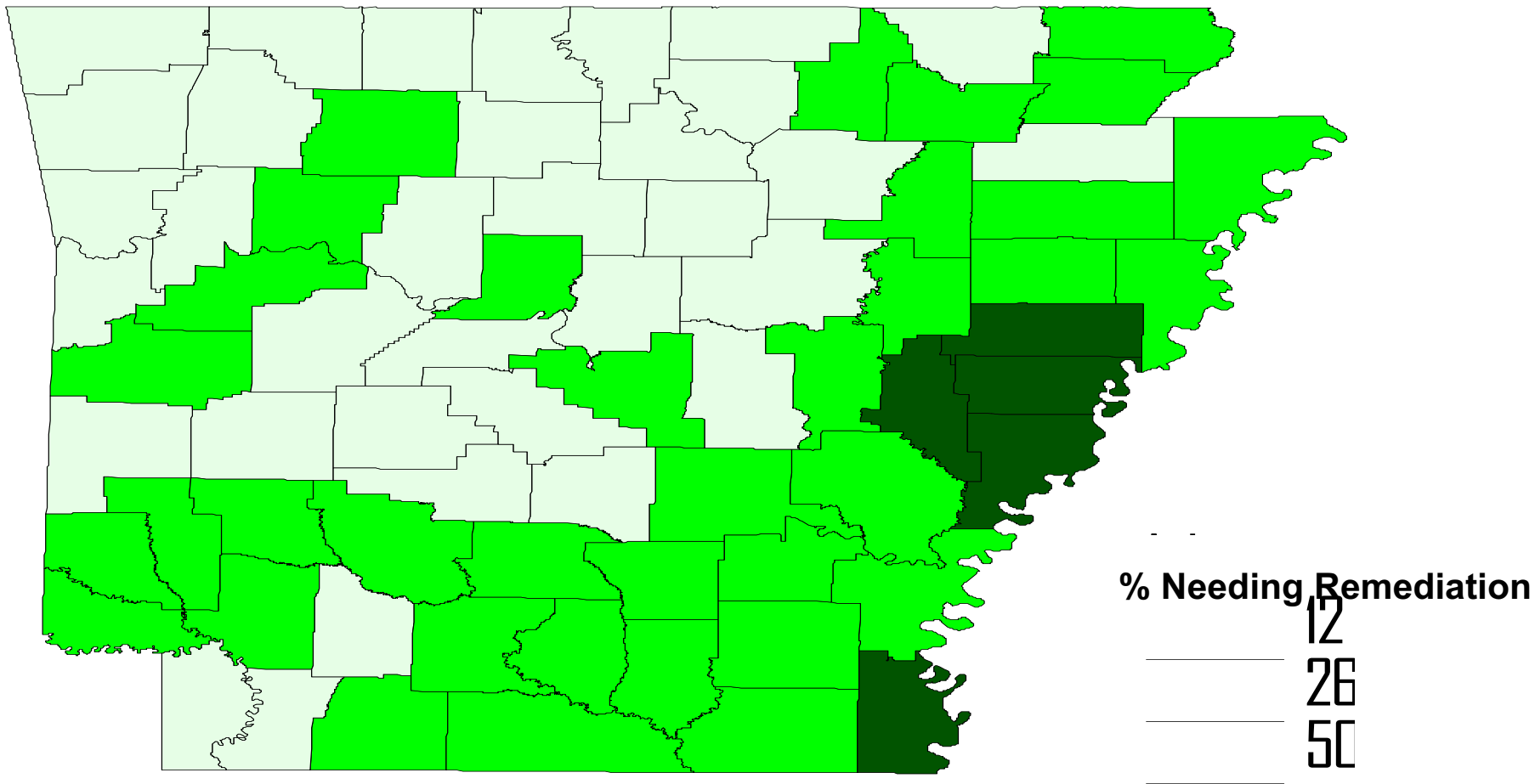
Fall Enrollments at AR Public Institutions

Total Two-Year



Reading Remediation Rates by County

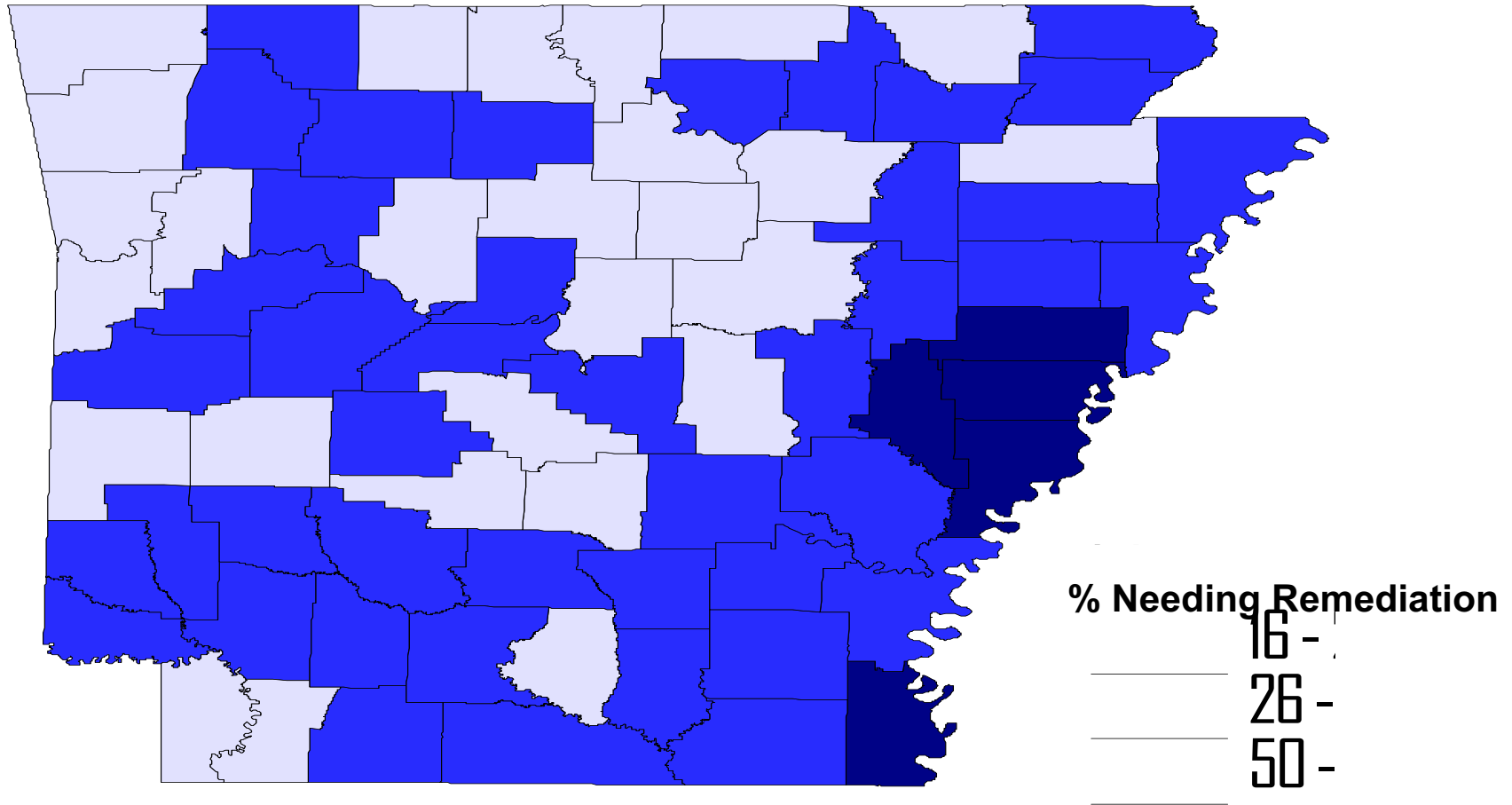
Fall 2007



First-time entering (full- and part-time) students seeking an associate or baccalaureate degree.

English Remediation Rates by County

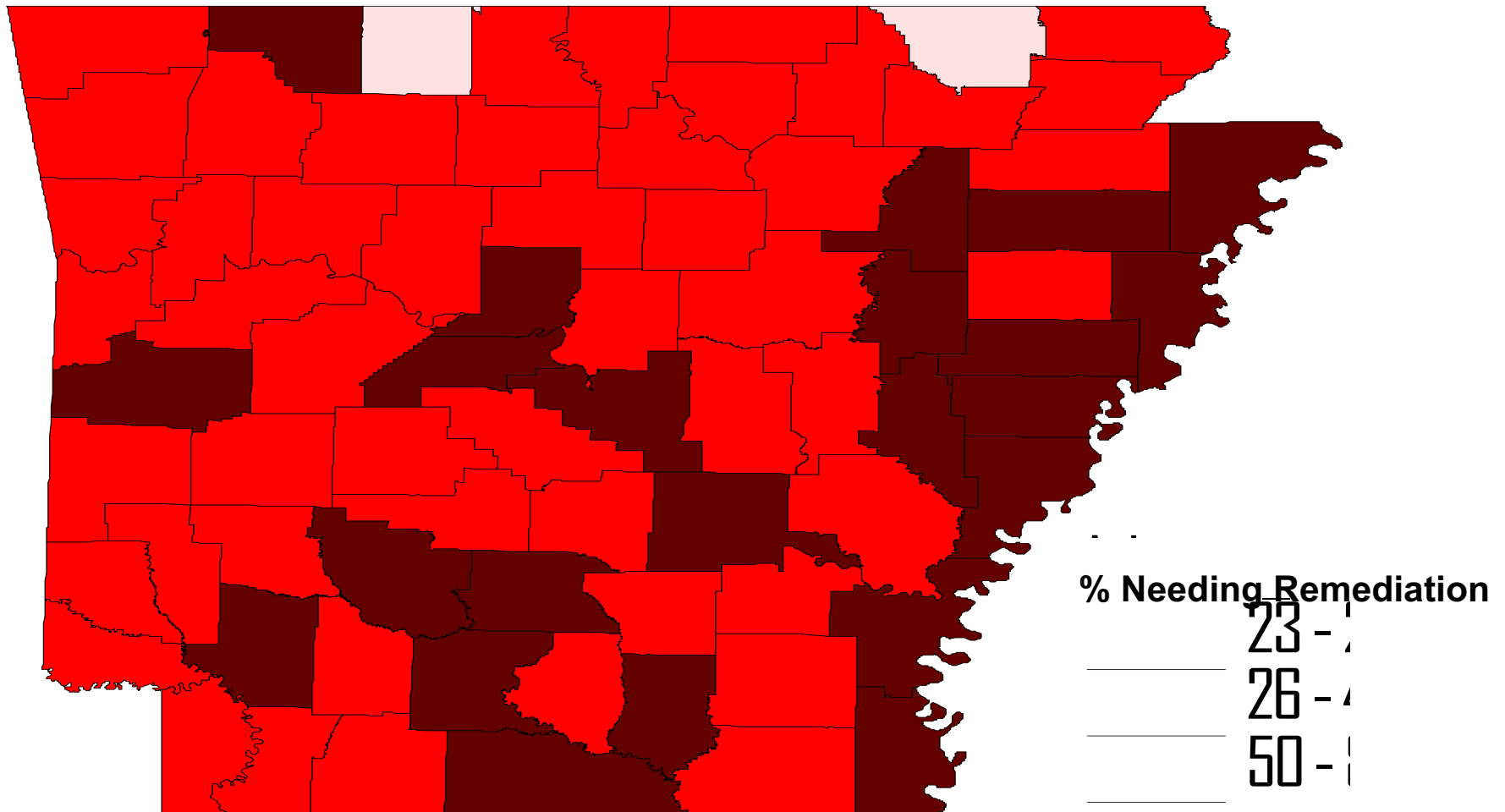
Fall 2007



First-time entering (full- and part-time) students seeking an associate or baccalaureate degree.

Math Remediation Rates by County

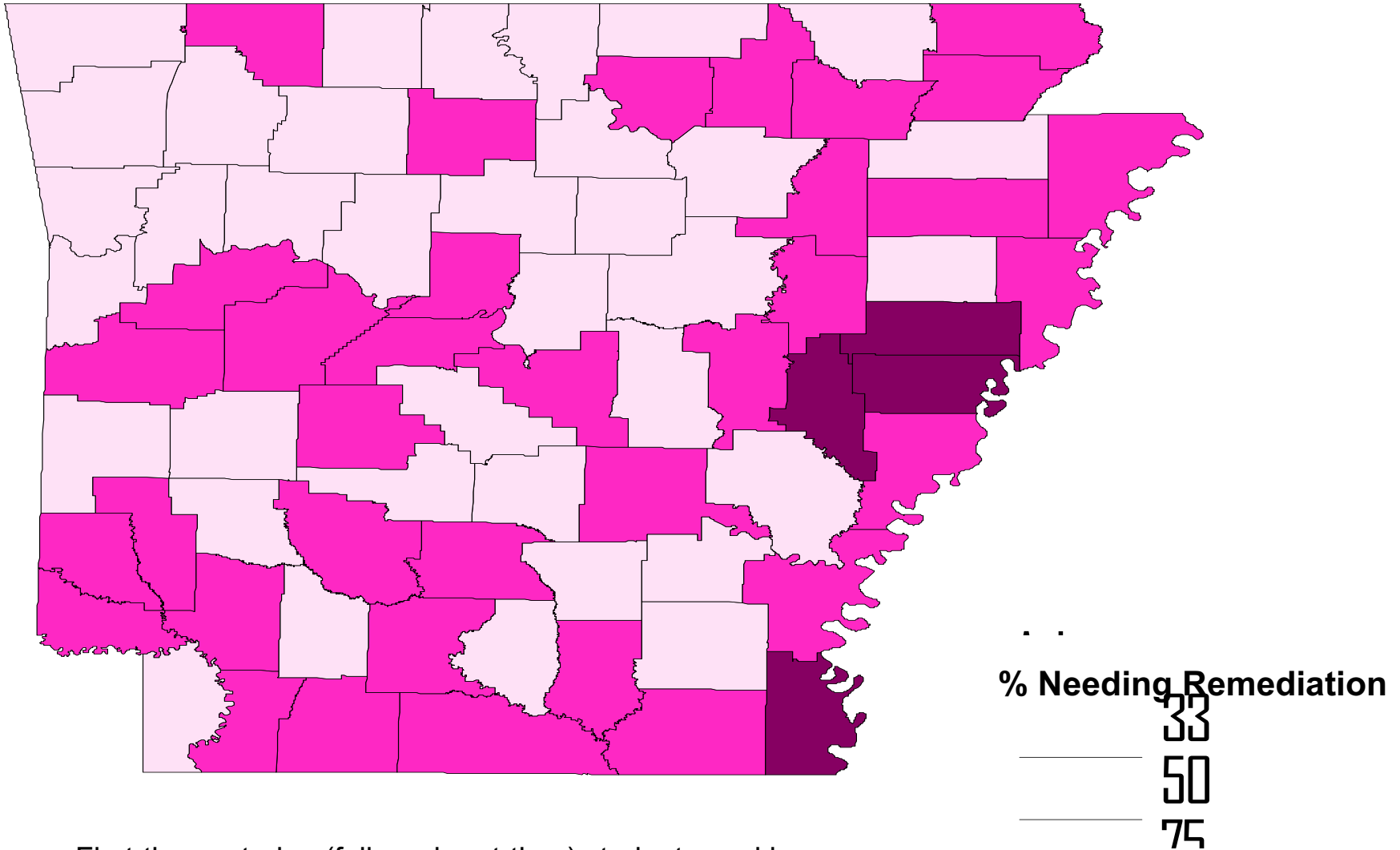
Fall 2007



First-time entering (full- and part-time) students seeking an associate or baccalaureate degree.

Unduplicated Remediation Rates by County

Fall 2007



First-time entering (full- and part-time) students seeking an associate or baccalaureate degree.

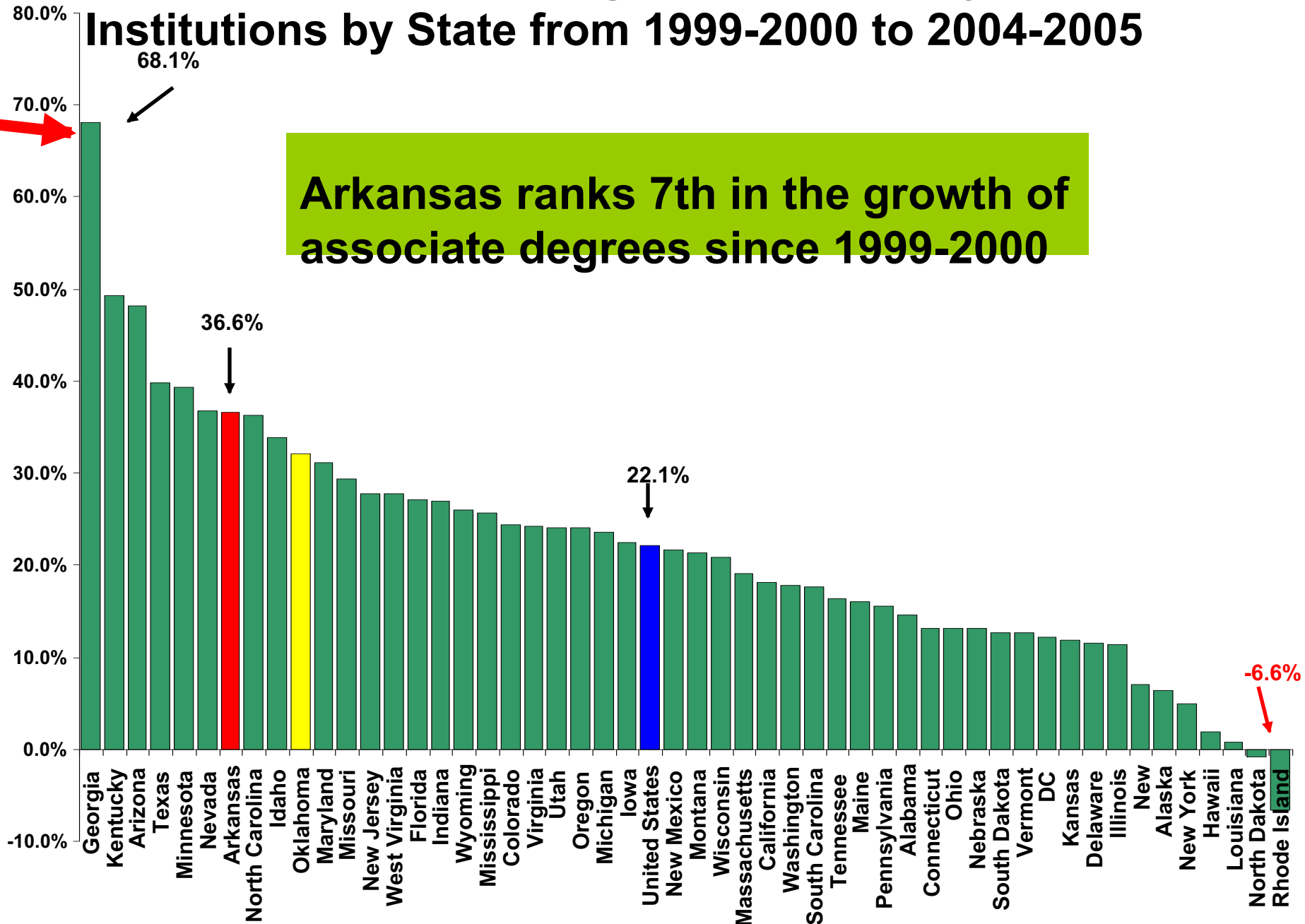
Unduplicated Number of Fall First-Time Freshmen Assigned to Remediation for 2007-2008

Institution	First-Time Freshmen	All Remedial	English	Math	Reading
		%	%	%	%
ASUJ	1,733	46.68%	28.16%	38.72%	25.45%
ATU	1,543	42.90%	25.92%	34.28%	22.29%
HSU	803	38.11%	23.66%	30.76%	20.67%
SAUM	537	55.87%	40.97%	42.27%	37.43%
UAF	2899	10.93%	3.69%	7.07%	3.73%
UAFS	1,138	44.02%	18.63%	38.05%	15.82%
UALR	862	54.99%	33.76%	43.16%	31.55%
UAM	533	64.73%	46.53%	56.10%	43.15%
UAPB	819	91.70%	75.46%	84.86%	73.63%
UCA	1,793	29.89%	4.13%	28.00%	6.97%
Total Four-Year	12,660	39.50%	22.50%	33.02%	21.09%

Unduplicated Number of Fall First-Time Freshmen Assigned to Remediation for 2007-2008

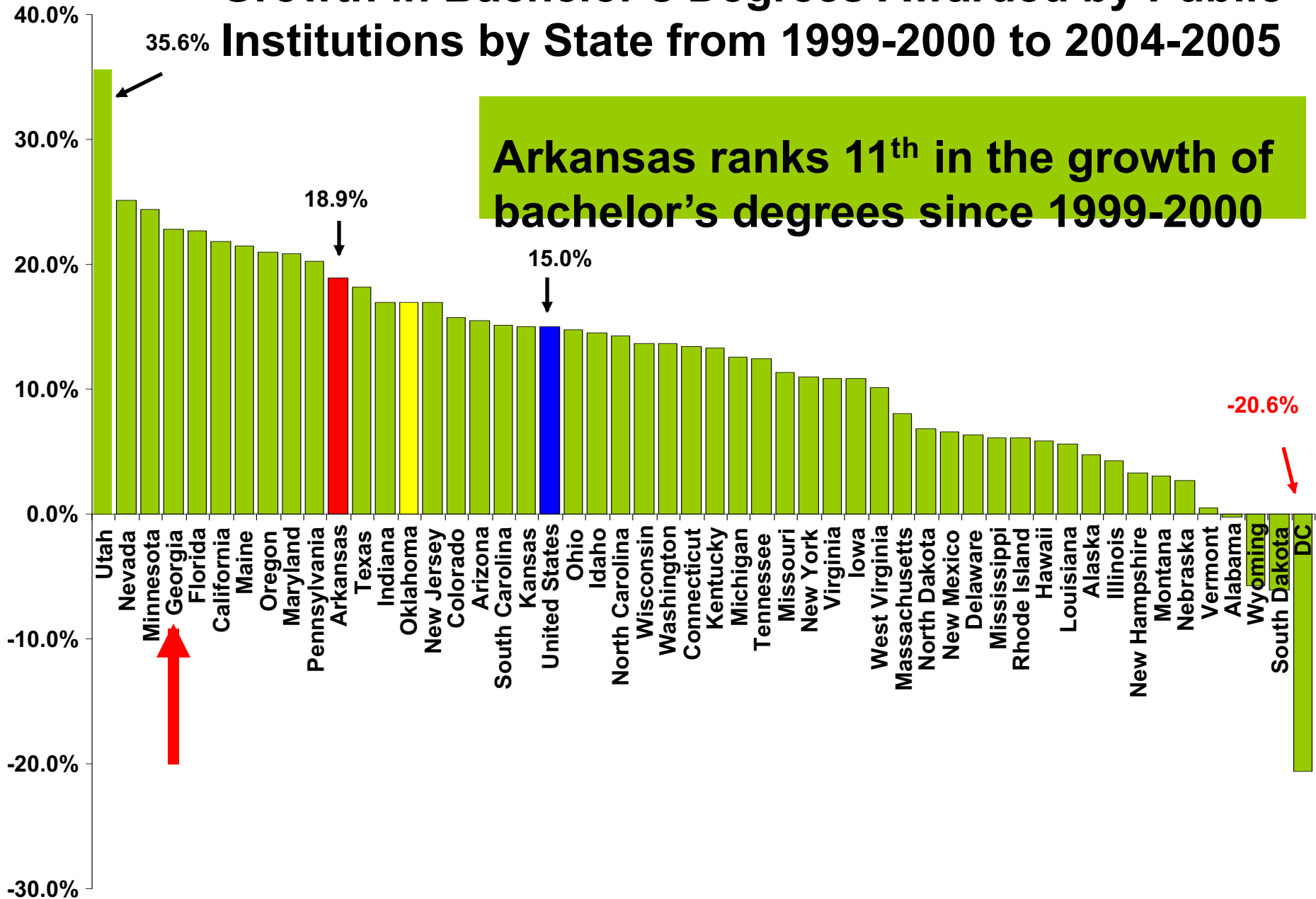
Institution	First-Time Freshmen	All Remedial	English	Math	Reading
		%	%	%	%
ANC	298	84.90%	55.03%	81.54%	52.35%
ASUB	775	62.97%	38.32%	56.52%	31.10%
ASUMH	175	64.57%	34.86%	51.43%	26.29%
ASUN	153	79.74%	58.17%	71.90%	45.10%
BRTC	319	72.41%	52.98%	52.66%	42.95%
CCCUA	152	82.24%	60.53%	76.97%	54.61%
EACC	256	84.38%	60.94%	70.31%	58.59%
MSCC	280	80.00%	60.36%	70.36%	54.29%
NAC	322	63.98%	42.55%	43.48%	34.16%
NPCC	304	83.88%	49.01%	80.26%	38.16%
NWACC	1,116	72.58%	38.35%	59.59%	30.82%
OTC	131	75.57%	38.93%	70.99%	28.24%
OZC	228	69.30%	47.81%	46.49%	34.21%
PCCUA	75	86.67%	66.67%	72.00%	64.00%
PTC	1,034	87.72%	54.26%	84.24%	53.58%
RMCC	111	72.07%	40.54%	52.25%	33.33%
SACC	137	87.59%	64.23%	78.83%	62.04%
SAUT	160	85.00%	58.75%	74.38%	57.50%
SEAC	166	86.75%	65.06%	79.52%	44.58%
UACCB	216	77.78%	50.46%	70.83%	41.67%
UACCH	195	79.49%	42.05%	65.13%	43.59%
UACCM	453	73.95%	45.92%	65.78%	40.40%
Total Two-Year	7,056	76.67%	48.41%	66.77%	42.05%

Growth in Associate Degrees Awarded by Public Institutions by State from 1999-2000 to 2004-2005



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey.

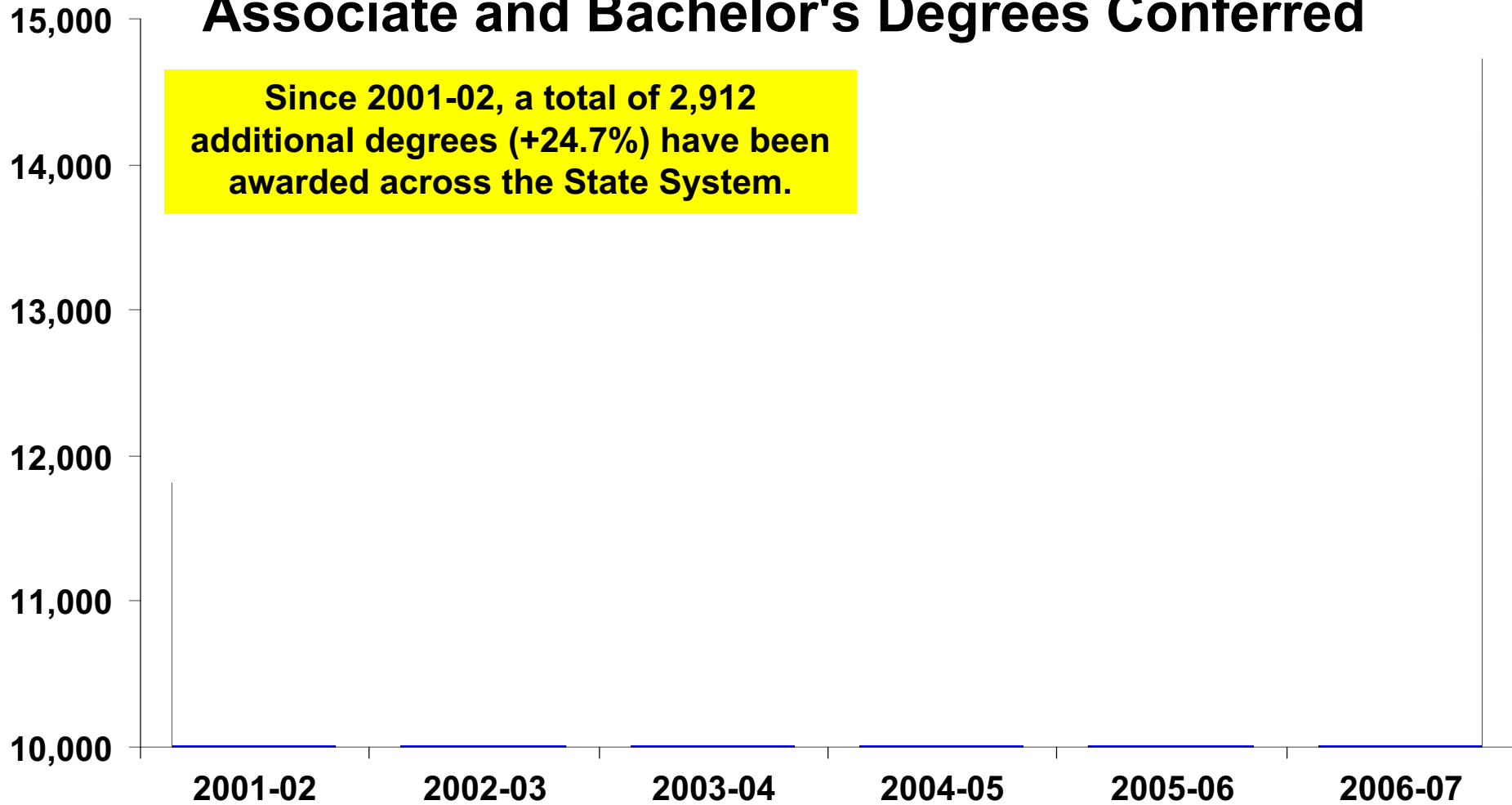
Growth in Bachelor's Degrees Awarded by Public Institutions by State from 1999-2000 to 2004-2005



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey.

ARKANSAS

Associate and Bachelor's Degrees Conferred



Enrollment during this same time period increased 21%.

Arkansas Focus



Need-based and targeted scholarships



Tighter connection to the needs of business and industry



Greater institutional accountability

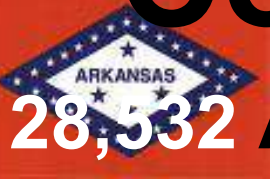


Performance funding



Adult degree completion initiatives

Competing Globally

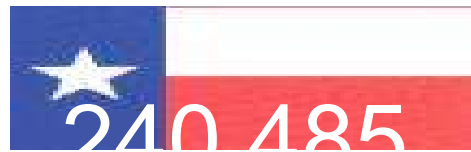


28,532 Arkansas high school graduates

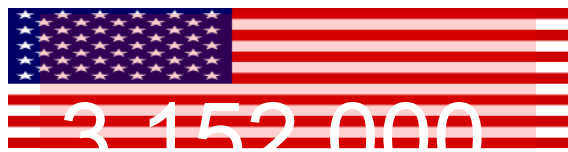
- How many high school graduates in Dallas/Fort Worth MSA?



- All of Texas



- US

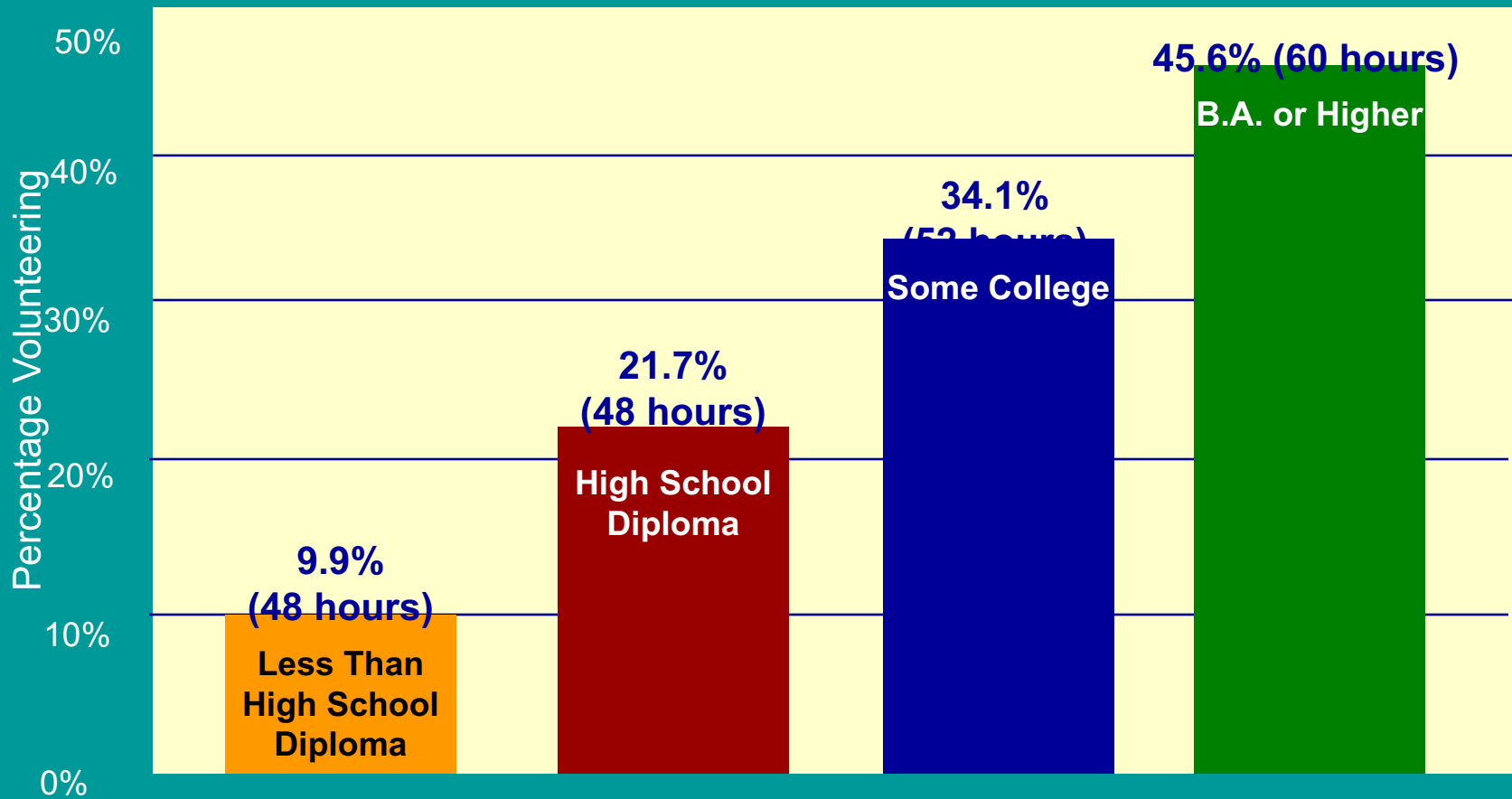


- China



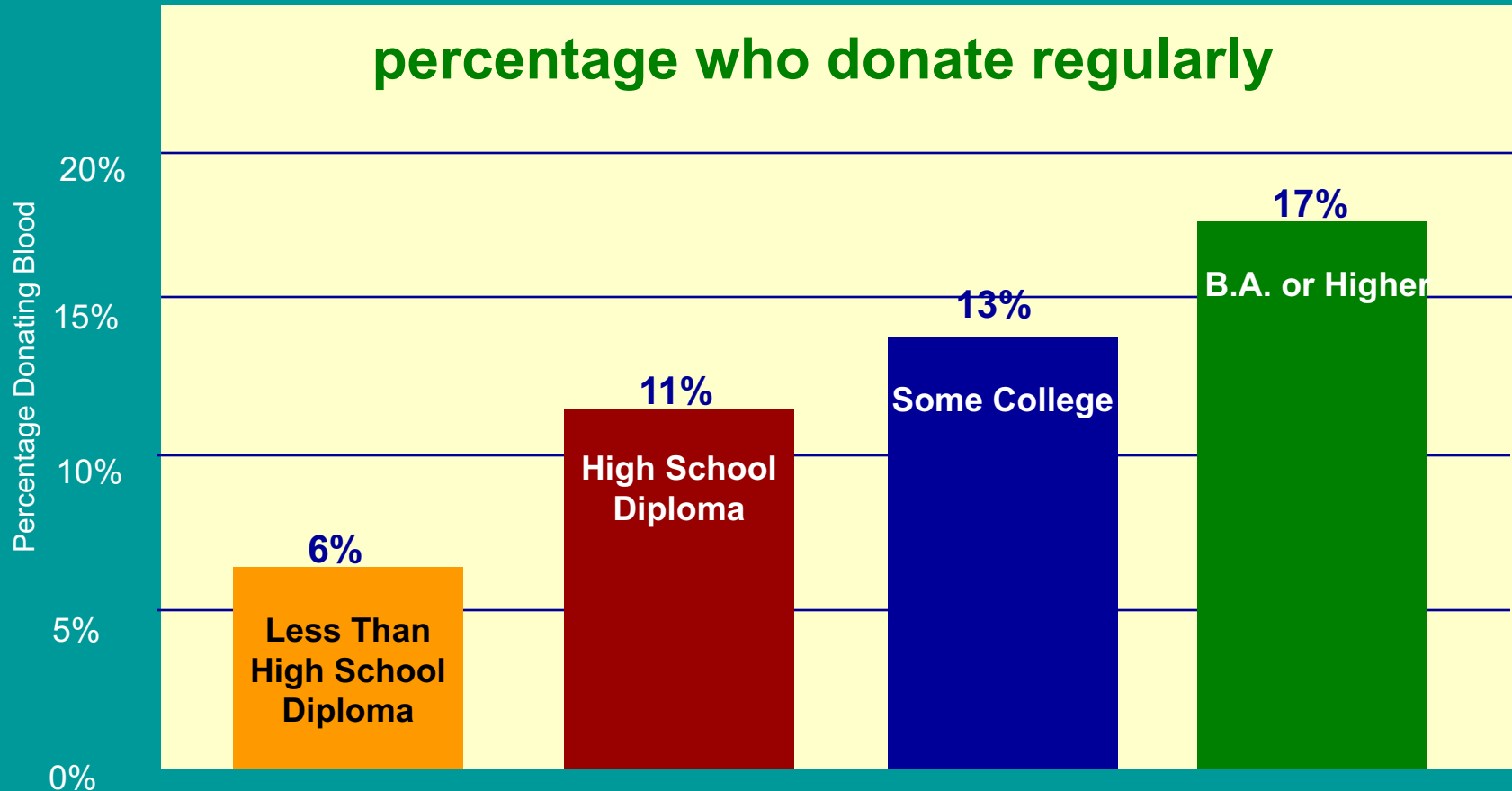
civic involvement

volunteer activity by education levels



civic involvement

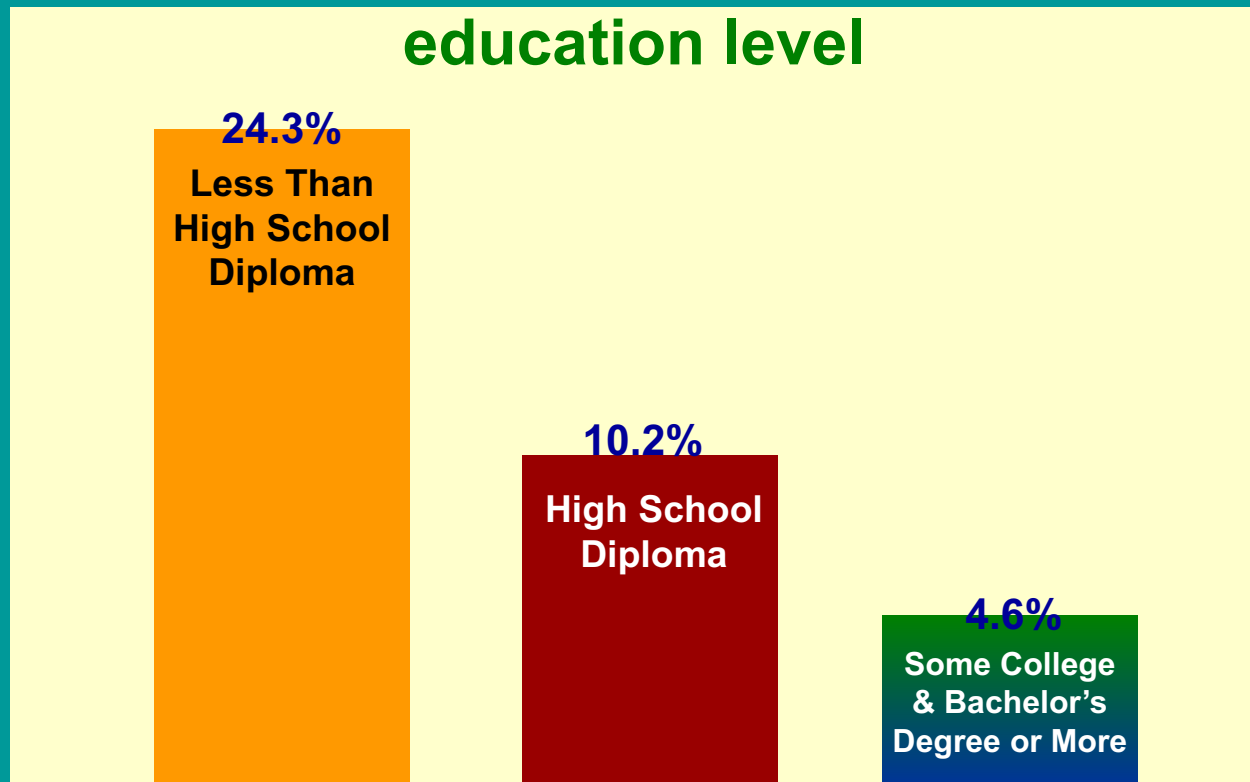
blood donation by
education level, 1994:



Source: DBD Worldwide. (2000). DBD Lifestyle Survey. Chicago. Available at

government

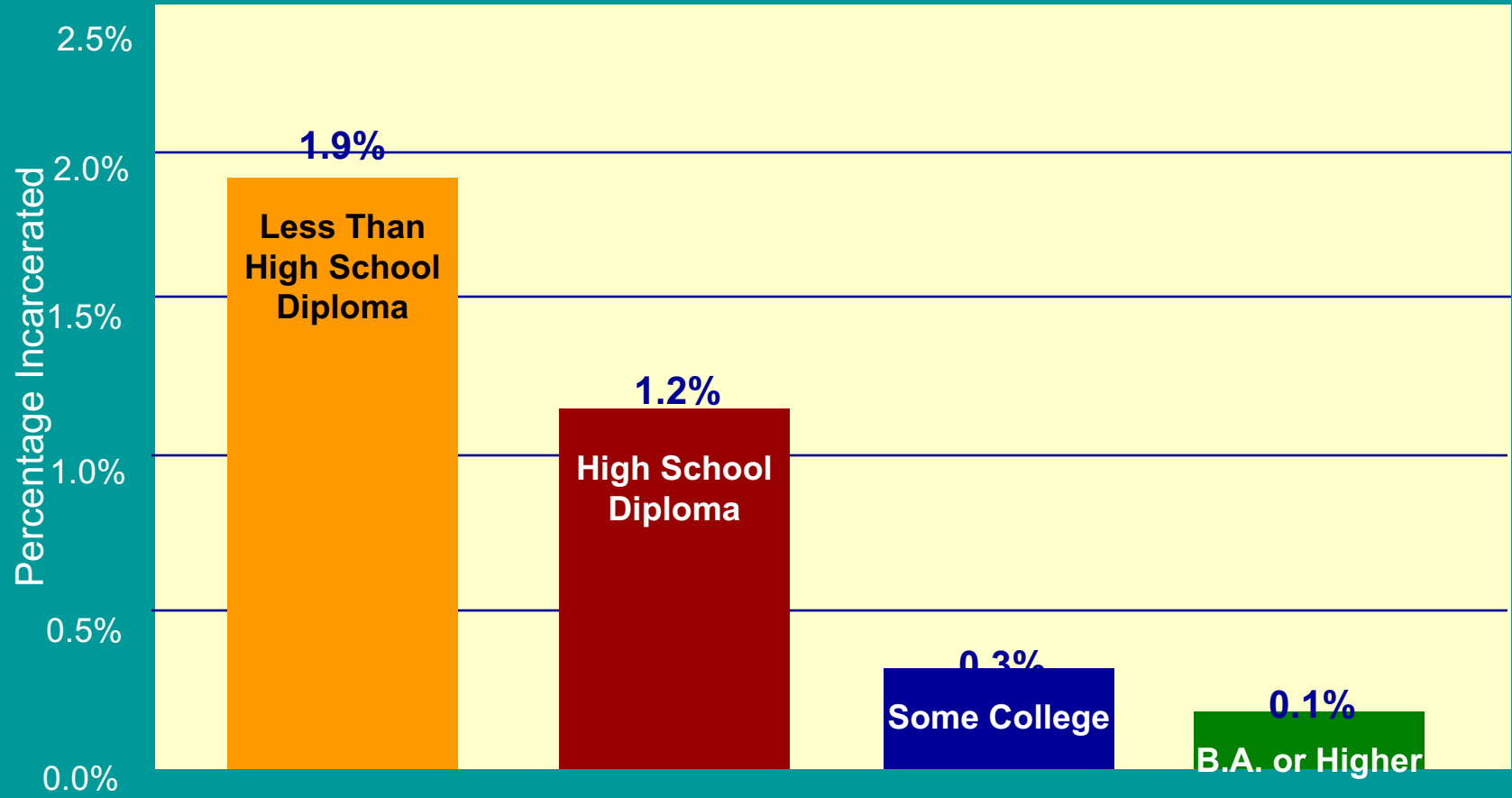
participation assistance
programs



Ever Participated in Assistance Programs

government

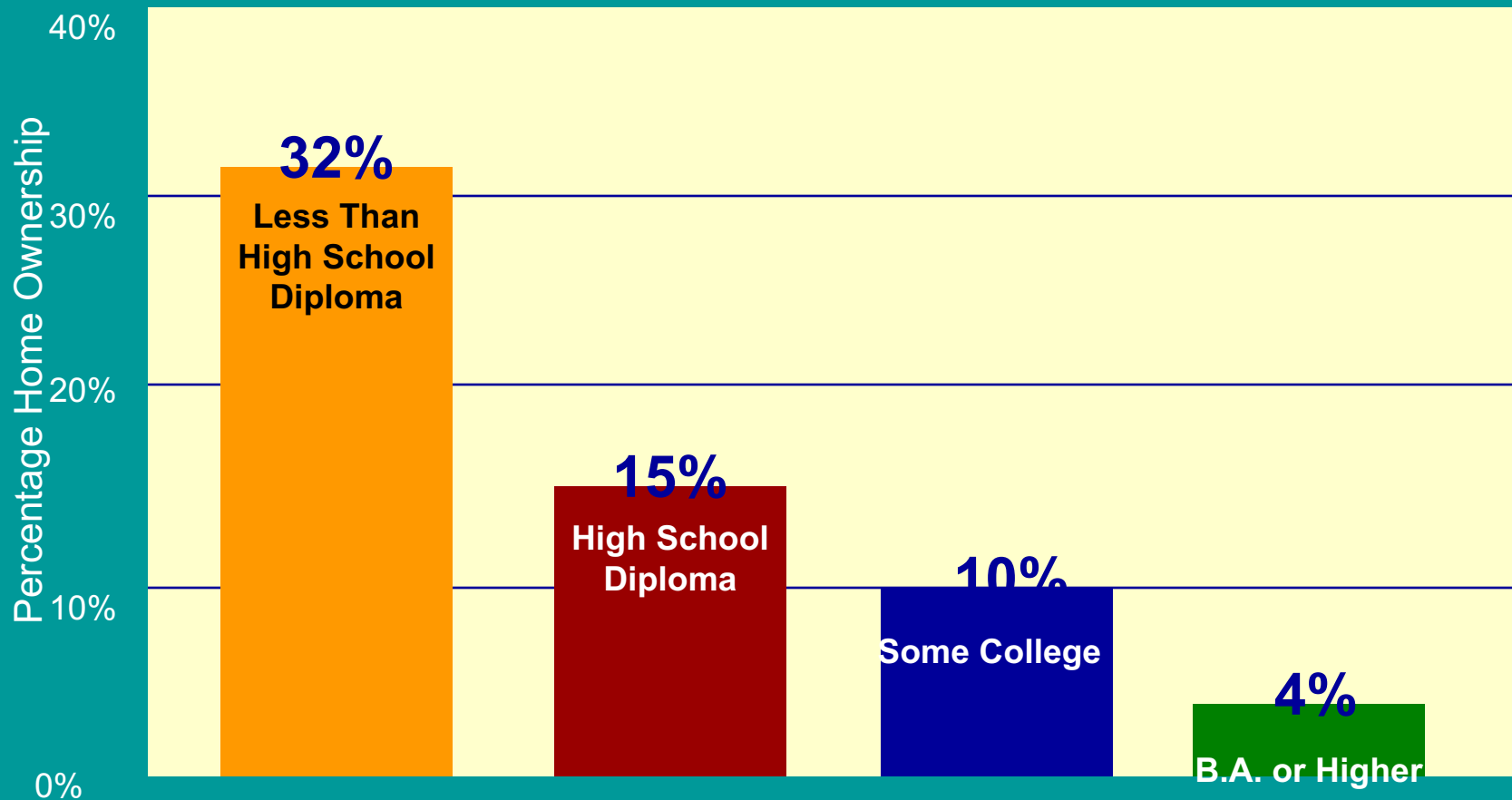
incarceration rates by education levels



Source: Harlow, C.W. (2003). *Education and Correctional Populations*. Bureau of Justice Statistics, Department of Justice. NCJ195670.

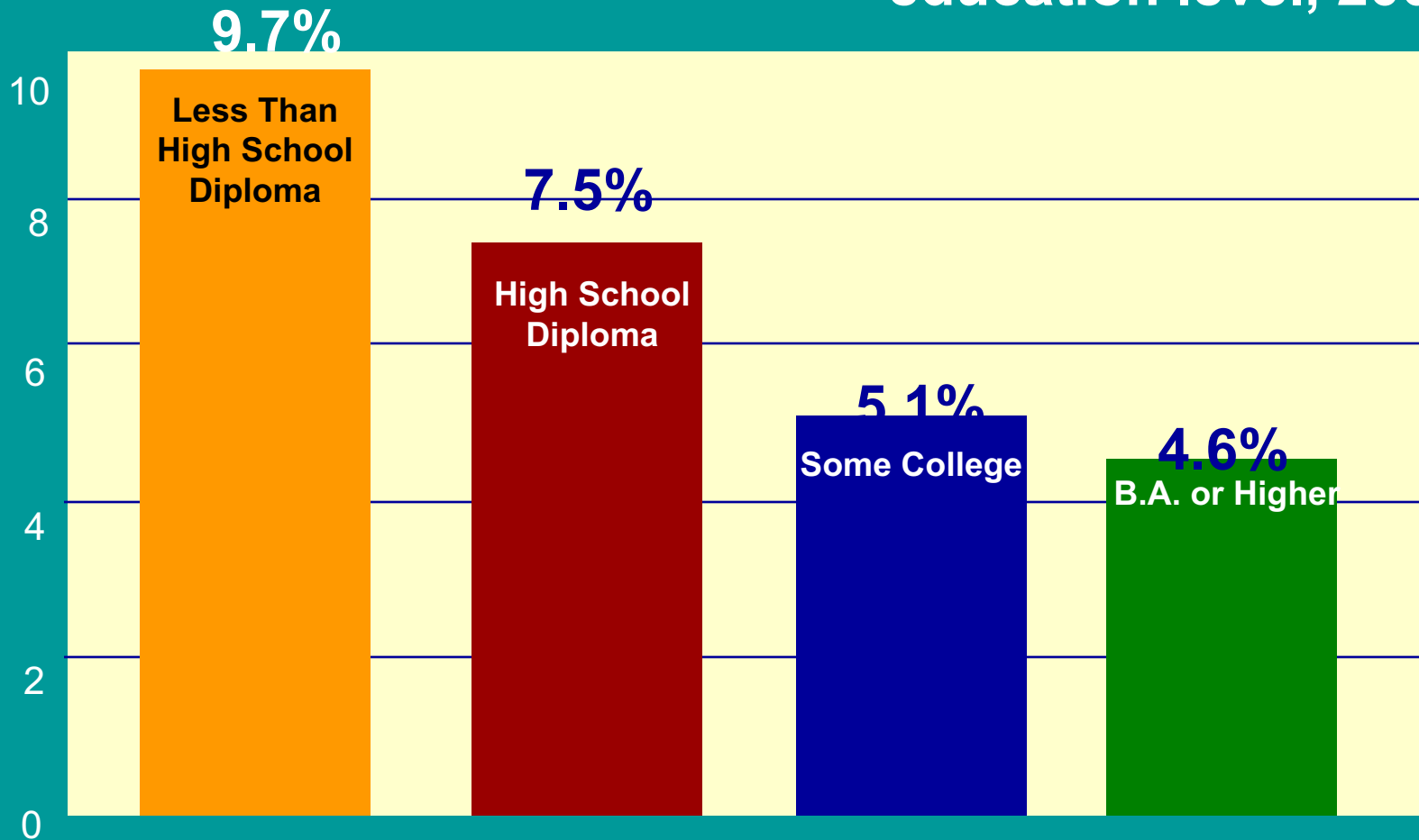
economic

Percent Below Poverty Threshold, 2004



economic

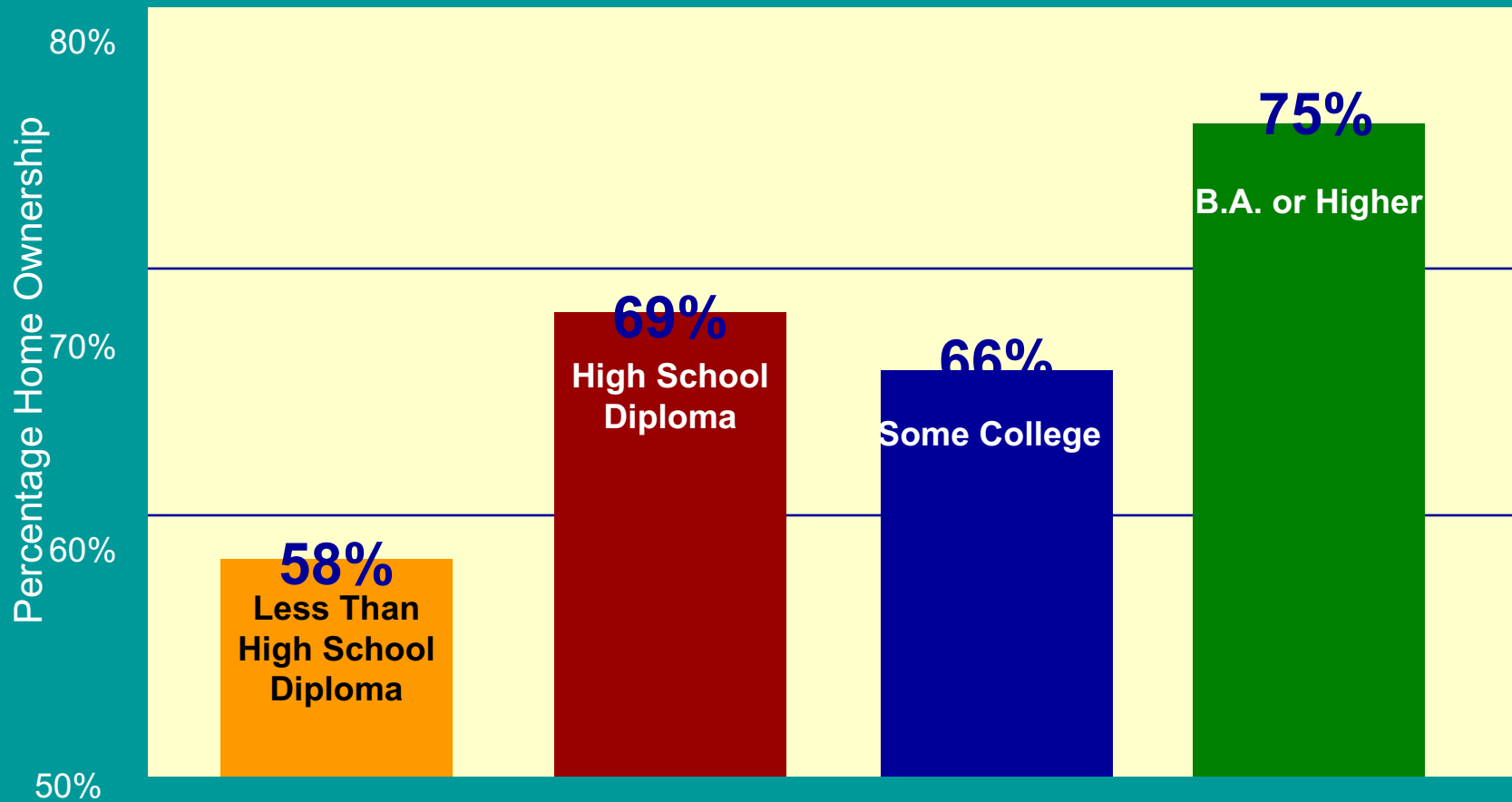
unemployment rates and education level, 2004



Source: *Employment Policy Institute*

Quality of Life

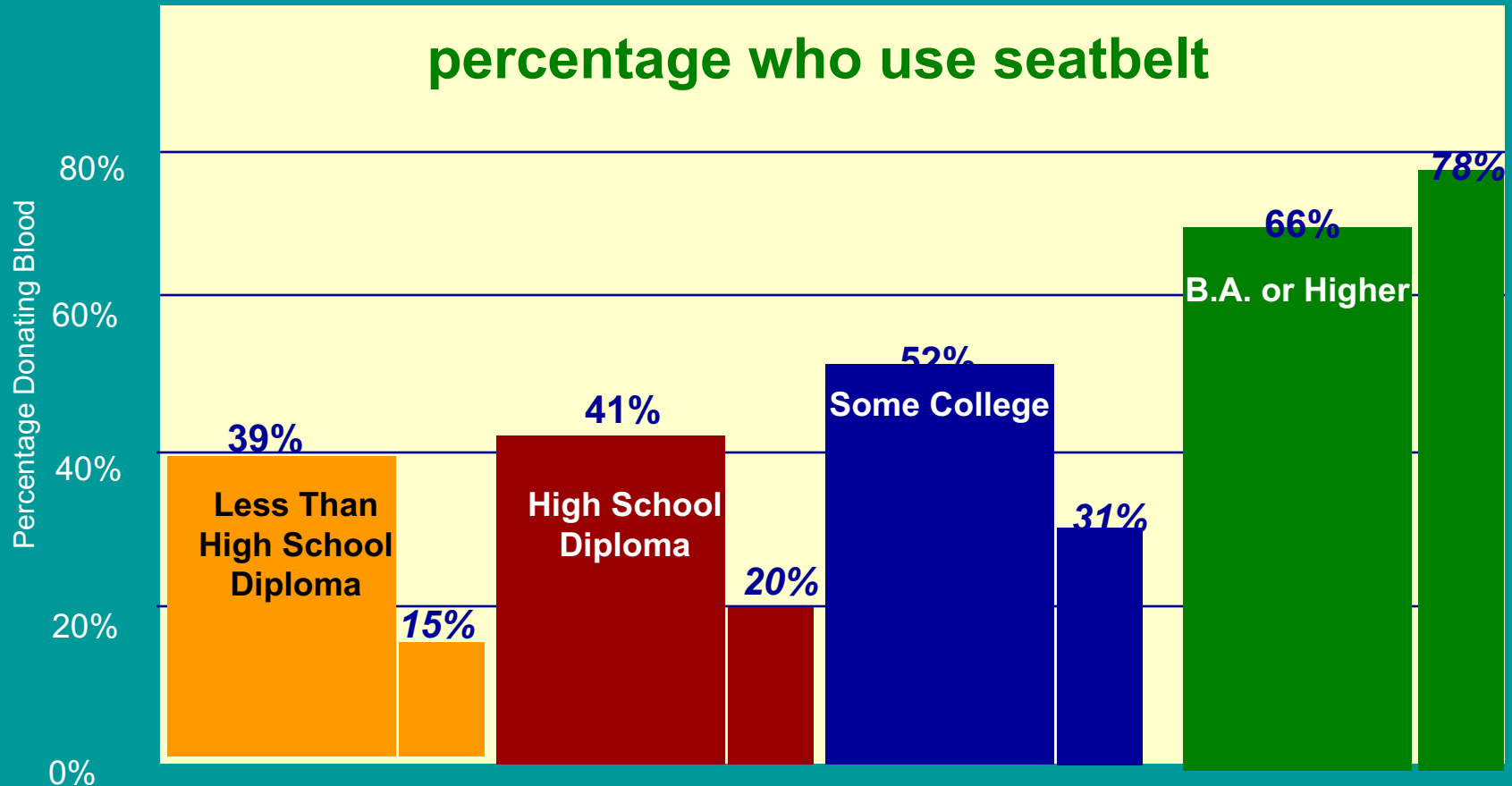
Home Ownership



Safety

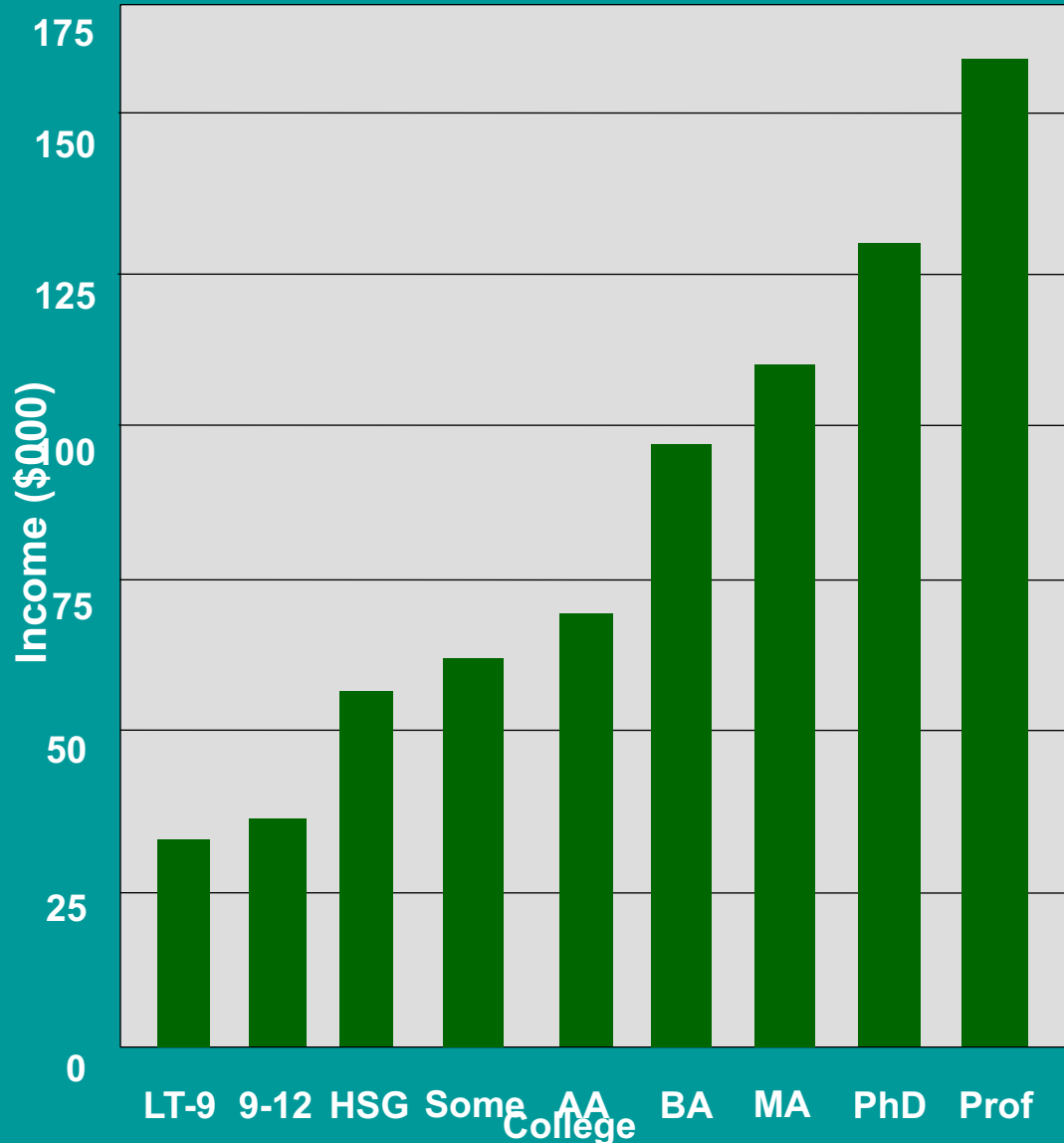
Seatbelt Use

while intoxicated, 1990



economic

Average family income by educational attainment, 2003



Source: *Postsecondary Education Opportunity, 2005*

economic

The Impact of Education on Individuals: Lifetime Earnings

Education Level	Estimated Lifetime Earnings	Difference Compared to High School Graduate
Less than 9th grade	\$976,350	-\$478,903
High school dropout	1,150,698	-304,555
High school graduate	1,455,253	0
Some college, no degree	1,725,822	270,569
Associate degree	1,801,373	346,120
Bachelor's degree	\$2,567,174	\$1,111,921
Master's degree	2,963,076	1,507,823
Doctorate	3,982,577	2,527,324
Professional degree	5,254,193	3,798,940

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