

# **Comprehensive Arkansas Higher Education Annual Report**

**December 1, 2009**



**Student Retention and Graduation**

**Arkansas Department of Higher Education**

114 East Capitol, Little Rock, Arkansas 72201



## ANNUAL REPORT ON STUDENT RETENTION AND GRADUATION

---

Statewide retention and graduation information for students entering Arkansas public higher education in fall 1992 through 2007 is presented in this report for both the state and institutional levels. ADHE's Student Information System (SIS) enables multi-year student retention and graduation tracking in compliance with Student-Right-to-Know legislation as well as Act 267 of 1989. SIS tracks student enrollments and completions for multiple years at their originating or native campus, as well as in other public and independent institutions within the state. NOTE: UAFS became a university on January 1, 2002 and has been changed to the university sector throughout this agenda item.

### Methodology and Definitions

Retention and graduation rates are based on enrollment and completion activities for cohorts of first-time, full-time, degree-seeking students who began in fall semesters, 1992 through 2007. The percentages in the attached tables indicate the proportion of the original cohort that was retained or completed a program of study. Retention rates are differentiated according to whether the accomplishment occurred at either the original institution (identified as the native location) or at another in-state public or independent institution (identified as the cumulative rate). The same reporting scheme is used again for identifying a student's status at six years after entry (for universities) and three years after entry (for colleges). These time intervals mark the commonly recognized "150 percent" point after entry for evaluating student success in completing the baccalaureate or associate degree respectively.

Since its inception in 1992, the ADHE Graduation Rate Study has counted as completers those students who complete their degree or certificate by the end of June of the sixth year for universities and by the end of June of the third year for colleges. The IPEDS Graduation Rate Study has been different since the late 1990s in that students who complete by the end of August are counted as completers. Accordingly, the ADHE study under-reports the statewide graduation rate by a small amount, by 0.6% for the 2000 cohort year. For institutions, under-reporting due to this definitional difference ranges from approximately one percentage point to no change.

For each year, the same question is asked: ***"What percentage of the original cohort has completed a degree or certificate program or re-enrolled?"***

Students awarded a certificate or degree are considered a success and are no longer included in any subsequent year's reporting, regardless of whether (s)he is retained and/or completes another degree. This manner of counting students is consistent with federal reporting as part of Student-Right-to-Know legislation.

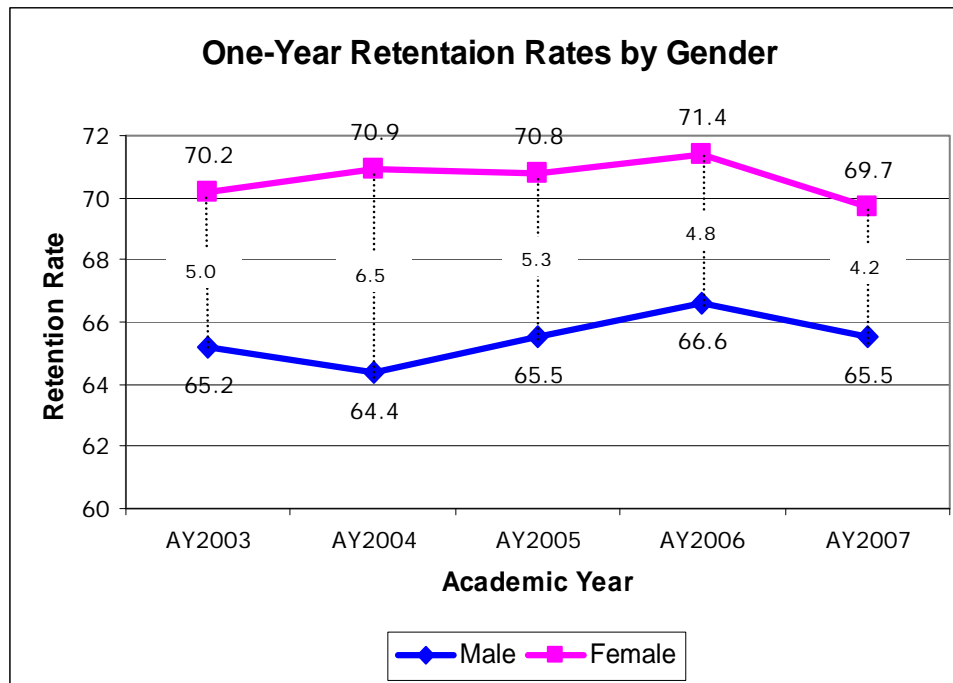
It is important to keep in mind that, while the original cohorts are based on students who begin full-time, they may or may not be enrolled full-time for any subsequent term, thereby potentially extending the time to graduation. It also should be noted that the data are simply indicators of student enrollment and not student progression. One should not conclude that, because a given percentage of a cohort is retained after two years, for example, an equal percentage has achieved upper-division status. Finally, while students are tracked between in-state institutions, they are not tracked across state lines.

## STATEWIDE AND INSTITUTIONAL DATA ON RETENTION RATES

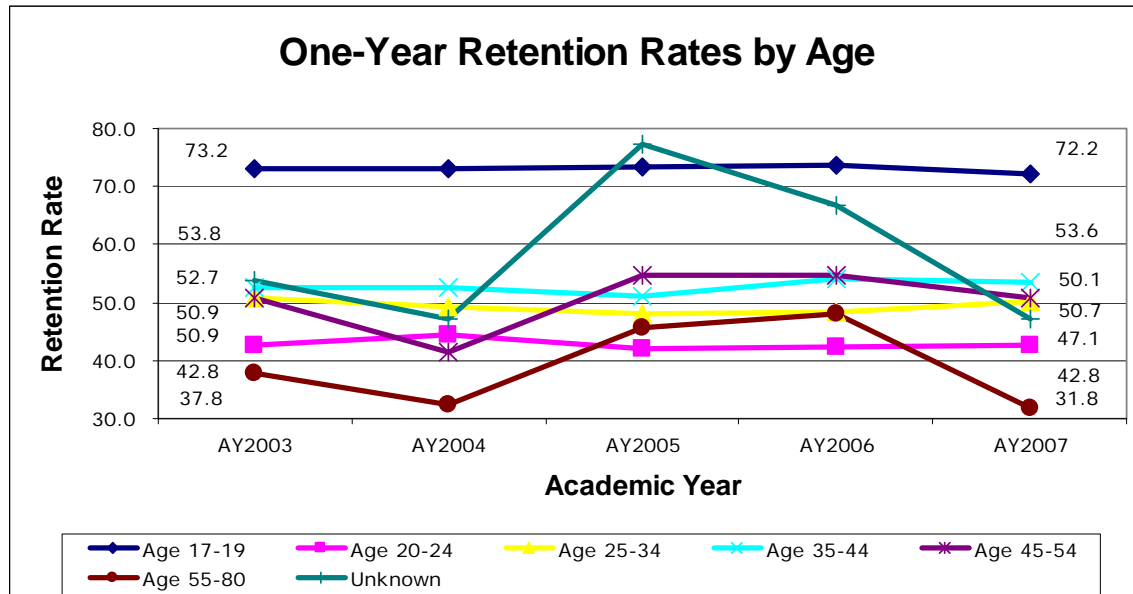
### Statewide Overview

Attachment 2-A presents statewide one-year retention rates for each of the entering cohorts and then tracks them for up to six years. Attachment 2-E provides similar data according to each cohort's demographic characteristics of gender, race, and age.

- For the public universities and colleges collectively, the one-year cumulative retention rate for the 2007 cohort is 67.8 percent, 1.4 percentage points lower than last year.
- The one-year retention rate for women in the 2007 cohort is 69.7 percent, which is higher than the men at 65.5 percent. The gap of 4.2 percentage points has narrowed from a high of 6.5 percentage points in 2004.



- The one-year retention rate was highest for (1) Asians/Pacific Islanders (72.5%) followed by (2) Whites (69.5%), (3) unknown races (65.7%), (4) Hispanic (66.2%), (5) American Indians/Alaskan Natives (64.6%), (6) Blacks (62.7%), and (7) non-resident aliens (45.0%).
- The highest one-year retention rate (72.2 percent) by age is associated with students aged 17 - 19 years.



### University Summary

Attachment 2-C includes the retention information for the public universities and Attachment 2-G provides similar data by race, gender, and age.

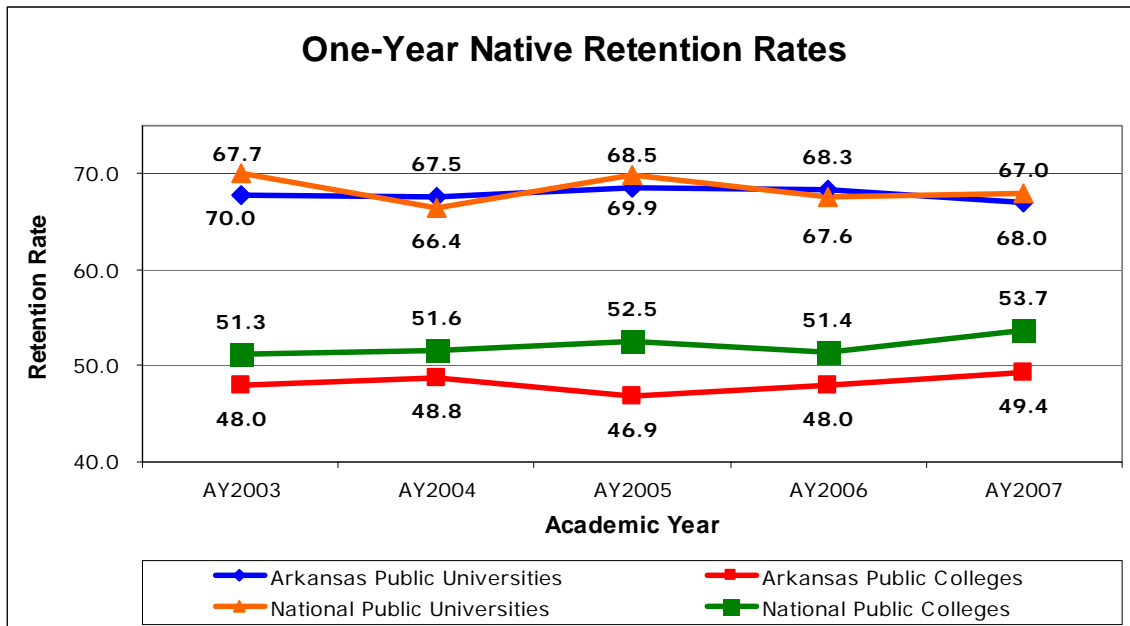
- The one-year native retention rate for the 2007 cohort at the universities is 67.0 percent, which is 1.3 percentage points less than the previous year and 0.7 percentage points less than five years ago. The national trend for university one-year retention rates increased from last year by 0.4 percentage points to 68.0 percent, but decreased by 2.0 percentage points from five years ago (<http://www.act.org/research/policymakers/reports/retain.html>).
- The highest 2007 native one-year retention rate of 80.2 percent was documented for the University of Arkansas, Fayetteville. Additionally, the largest improvement in the 2007 one-year retention rate of 2.9 percentage points was reported for University of Arkansas at Pine Bluff.
- For the 2007 entering cohort, the Student Information System located 8.3 percent of those students enrolled the subsequent year at some Arkansas institution other than their original institution.

- When the 2007 Arkansas native university retention rate and the transfer retention rate are added together, a cumulative, one-year retention rate of 75.4 percent is achieved. This is a decrease of 1.6 percentage points from the previous year.

### College Summary

Attachment 2-B includes the retention rates for the public colleges and Attachment 2-F provides similar data by race, gender, and age.

- The one-year native retention rate for the 2007 cohort at the colleges is 49.4 percent, an increase of 1.4 percentage points since the previous year and an increase of 1.4 percentage points from five years ago. The national trend for college one-year retention rates increased from last year by 2.3 percentage points to 53.7 percent, and increased by 2.4 percentage points from five years ago (<http://www.act.org/research/policymakers/reports/retain.html>).
- Additionally, 4.6 percent of the cohort enrolled in another public or independent college or university during the first year for a cumulative retention rate of 54.0 percent.
- Phillips Community College of the University of Arkansas has the highest 2007 one-year native retention rate at 57.4 percent and 9 other colleges have native retention rates of 50 percent or higher. Additionally, the largest improvement in the 2007 one-year retention rate of 16.7 percentage points was reported for Southern Arkansas University-Tech.

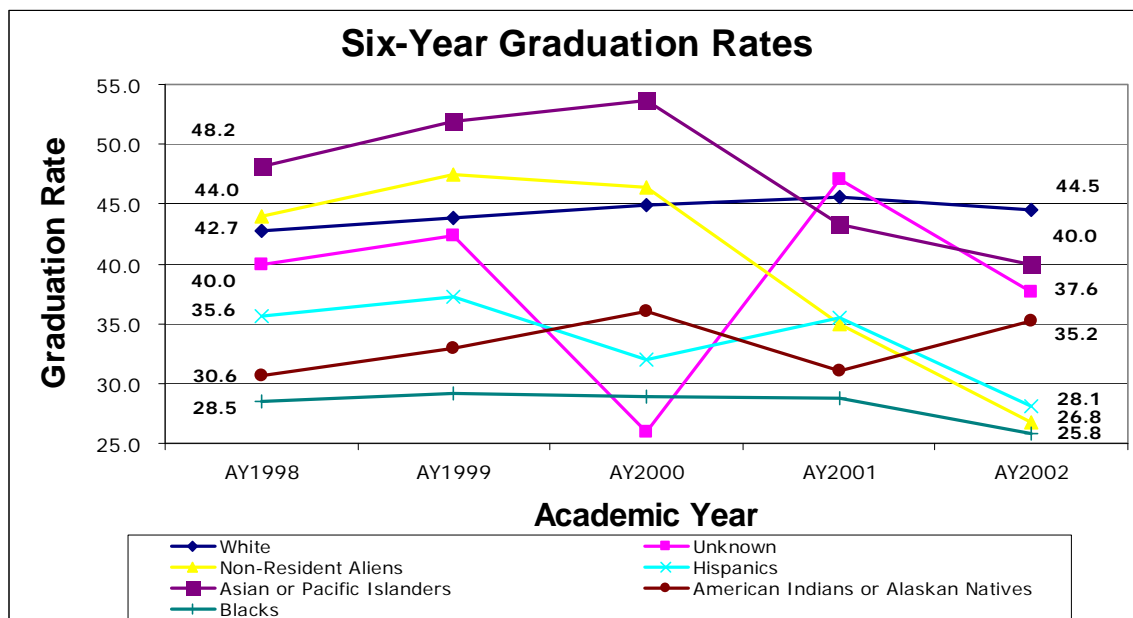


## STATEWIDE AND INSTITUTIONAL DATA ON GRADUATION RATES

### Statewide Overview

Attachment 2-D presents statewide cumulative graduation rates of first-time freshmen for each of the cohorts after six years and Attachment 2-H provides similar data by race, gender, and age.

- The six-year graduation rate for women in the 2002 cohort is 43.6 percent, which is 2.3 percentage points lower than last year's cohort. The six-year graduation rate for men in the same cohort was 35.8 percent, which is 1.3 percentage points lower than last year's cohort.
- The highest six-year graduation rate for the 2002 cohort was among (1) white students at 44.5 percent followed by (2) Asian or Pacific Islander (40.0), (3) unknown races (37.6), (4) American Indian or Alaskan Native (35.2), (5) Hispanics (28.1), (6) non-resident aliens (26.8) and (7) Black students (25.8).

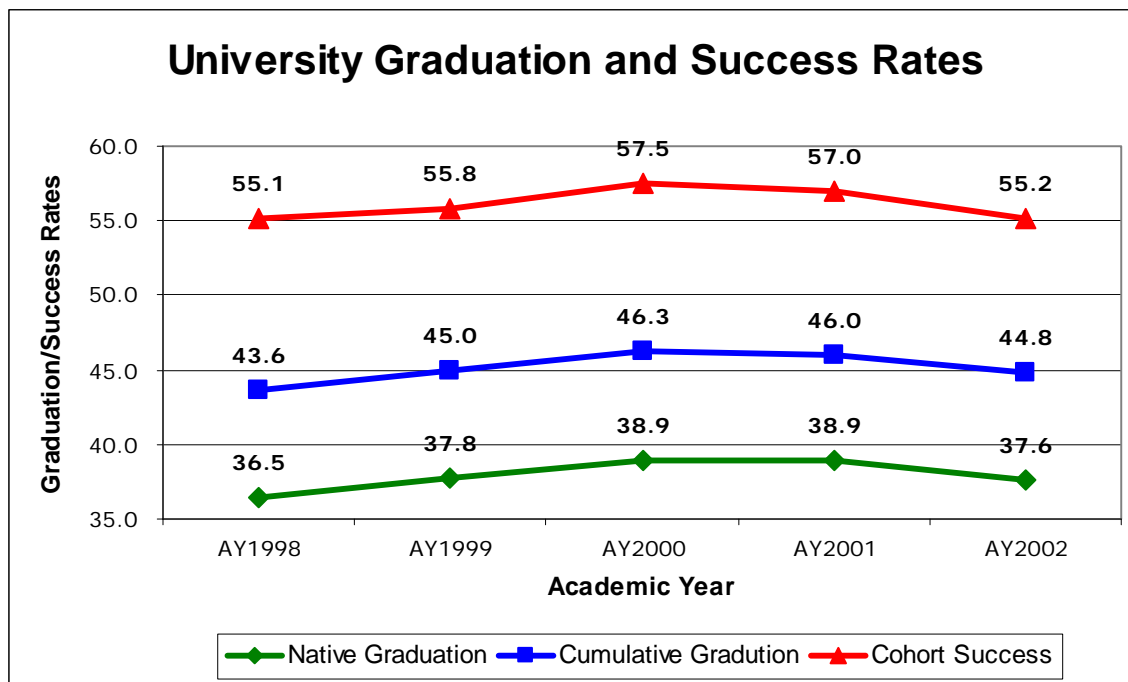


- The highest six-year graduation rate (43.8 percent) by age is associated with students aged 17 - 19 years.

### University Summary

Attachment 2-C includes the graduation information for the public universities and Attachment 2-G provides similar data by race, gender, and age.

- The cumulative 6-year graduation rate for the universities' 2002 entering cohort at native and transfer institutions is 44.8 percent, a decrease of 1.2 percentage points from the previous year.
- The native six-year graduation rate is 37.6 percent, a decrease of 1.3 percentage points from last year and an increase of 1.1 percentage points from five years ago. The National Center for Higher Education Management Systems (NCHEMS) reports a national native six-year graduation rate for universities, including both public and private institutions, of 54.3 percent ([www.higheredinfo.org](http://www.higheredinfo.org)). The highest cumulative graduation rate is 59.8 percent for the University of Arkansas, Fayetteville, followed by the University of Central Arkansas at 49.8 percent.
- Cohort success rates are defined as the sum of the graduation rate plus the percentage of students still enrolled. This measure gives a picture of what future graduation rates might be beyond the 150 percent method. Both the University of Arkansas, Fayetteville and the University of Central Arkansas have a success rate above 60 percent. Collectively, 10.4 percent of the university cohort is still enrolled after the sixth year. Although the statewide success rate for the universities decreased 1.8 percentage points from last year to 55.2 percent, it is still above the 55.1 percent rate from five years ago.

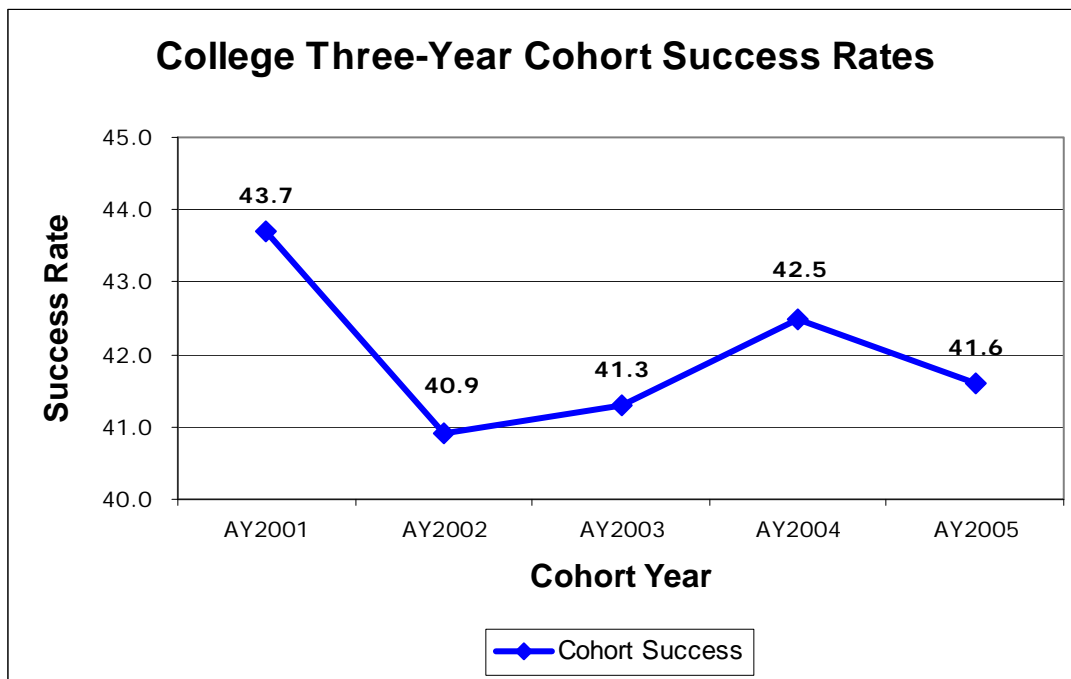


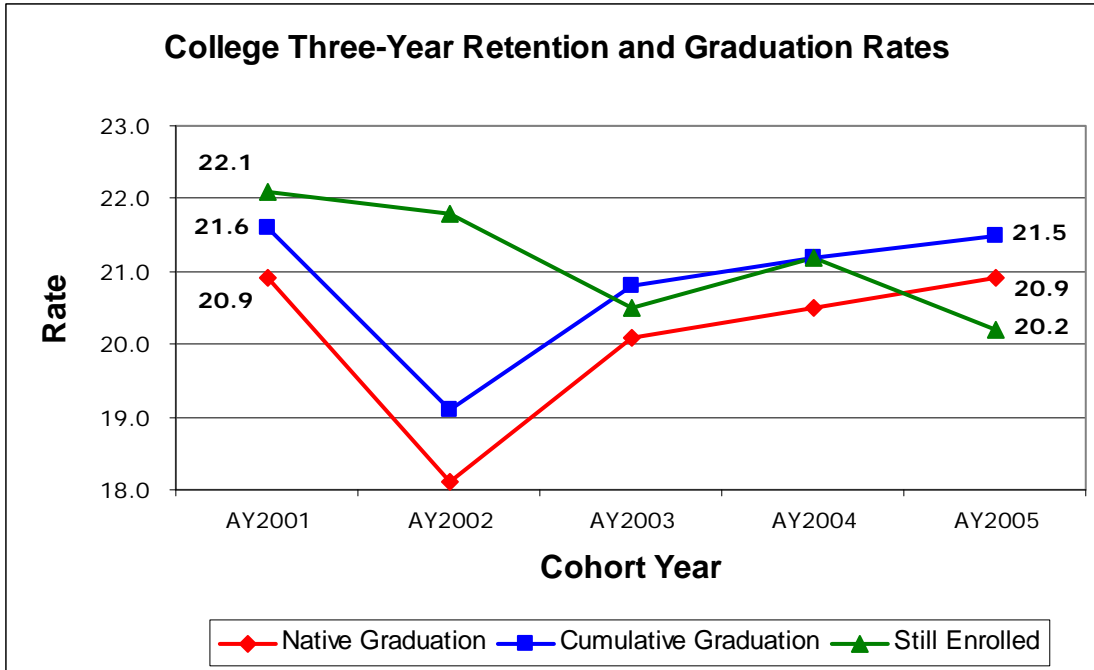
### College Summary

Attachment 2-B includes the graduation rates for the public two-year colleges and Attachment 2-F provides similar data by race, gender, and age.



- As for cumulative graduation rates at the colleges, SIS has tracked cohorts to their 150 percent time for completion. The most recent cohort is 2005, and 21.5 percent completed a degree or certificate within three years while an additional 20.2 percent continue to be enrolled. These totals are based on activity at both the native and transfer institutions.
- The native three-year graduation rate for colleges is 20.9 percent, an increase of 0.4 percentage points from last year and the same as five years ago. The National Center for Higher Education Management Systems (NCHEMS) reports a national native three-year graduation rate for colleges, including both public and private institutions, of 29.3 percent ([www.higheredinfo.org](http://www.higheredinfo.org)).
- Southern Arkansas University – Tech produced the highest native graduation rate of 43.8 percent, followed by Arkansas State University - Beebe with 33.9 percent and University of Arkansas Community College at Hope with 30.5 percent.
- Success Rates are defined as the sum of the graduation rate plus the three-year retention rate. This measure gives a picture of what future graduation rates might be beyond the 150 percent method. Four colleges have success above 50 percent – Southern Arkansas University – Tech (56.3 percent), Arkansas State University – Beebe (54.2 percent), Cossatot Community College of the University of Arkansas (52.0 percent), and Black River Technical College (50.8 percent). The statewide average is 41.6 percent.





**Success Rates by Gender, Race, and Age**

Success rates are the sum of the graduation rate and the retention (still enrolled) rate. Success rates essentially mean that the student has completed their degree or is still working on it.

- Gender: When looking at the six-year success rate of the 2002 cohort, Female students have the higher success rate with 53.3 percent whereas Male students succeed at a rate of 45.1 percent).
- Race: When looking at the six-year success rate of the 2002 cohort, Asian or Pacific Islander students (55.1 percent) have the highest rate followed by White students (53.5 percent), unknown race students (48.7 percent), American Indian or Alaskan Native students (40.8 percent), Hispanic students (40.2 percent), Black students (37.7 percent), and non-resident aliens (26.8 percent).
- Age: Students aged 17-19 have the highest six-year success rate at 54.1 percent followed by Age 35-44 students (42.8 percent), Age 45-54 students (39.0 percent), Age Unknown students (35.3 percent), Age 25-34 students (33.5 percent), Age 20-24 students (29.2 percent), and Age 55-80 students (22.2 percent).

The attachments to this report include:

- Attachment 2-A – One-Year Retention Rates for All Arkansas Public Colleges and Universities by Institution (through the Fall 2008 Cohort)
- Attachment 2-B – Three-Year Graduation Rates for All Arkansas Public Two-Year Colleges (through the Fall 2005 Cohort)
- Attachment 2-C – Six-Year Graduation Rates for All Arkansas Public Four-Year Universities (through the Fall 2002 Cohort)
- Attachment 2-D – Six-Year Graduation Rates for All Public Universities and Colleges (through the Fall 2002 Cohort)
- Attachment 2-E– One-Year Retention Rates for All Arkansas Public Colleges and Universities by Institution by Gender, Race, and Age (through the Fall 2008 Cohort)
- Attachment 2-F– Three-Year Graduation Rates for All Arkansas Public Two-Year Colleges by Institution by Gender, Race, and Age (through the Fall 2005 Cohort)
- Attachment 2-G– Six-Year Graduation Rates for All Arkansas Public Four-Year Universities by Institution by Gender, Race, and Age (through the Fall 2002 Cohort)
- Attachment 2-H – Six-Year Graduation Rates for All Arkansas Public Universities and Colleges by Institution by Gender, Race, and Age (through the Fall 2002 Cohort)

ADHE Executive Staff recommend that the AHECB accept this report. However, because retention and graduation rates have remained consistent over the last several years, and the probability that they will play a role in future performance funding models, policies and strategies affecting retention and completion may need further review to make greater strides in improving these rates.

**RETENTION AND CUMULATIVE GRADUATION RATES OF FIRST-TIME FRESHMEN  
AT ARKANSAS PUBLIC UNIVERSITIES, FALL 2007 ENTERING COHORTS**

| AFTER YEAR ONE          |             |               |             |            |          |          |          |            |            |          |          |          |                      |            |             |
|-------------------------|-------------|---------------|-------------|------------|----------|----------|----------|------------|------------|----------|----------|----------|----------------------|------------|-------------|
| Fall Cohort             |             |               | NATIVE      |            |          |          |          | TRANSFER   |            |          |          |          | Annual Cumul. Cohort |            |             |
| Institution             | Year        | #             | Re-Enroll   | Cert.      | Assoc.   | Adv C.   | Bacc.    | Re-Enroll  | Cert.      | Assoc.   | Adv C.   | Bacc.    | Reten.               | Grad.      | Success     |
| <b>Public Four-Year</b> |             |               |             |            |          |          |          |            |            |          |          |          |                      |            |             |
| ASUJ                    | 2007        | 1,666         | 67.9        | 0          | 0        | 0        | 0        | 8.0        | 0.2        | 0.1      | 0        | 0        | 75.9                 | 0.2        | 76.1        |
| ATU                     | 2007        | 1,552         | 64.6        | 0.6        | 0        | 0        | 0        | 10.2       | 0          | 0        | 0        | 0        | 74.9                 | 0.6        | 75.5        |
| HSU                     | 2007        | 786           | 55.0        | 0          | 0        | 0        | 0        | 11.7       | 0          | 0        | 0        | 0        | 66.7                 | 0          | 66.7        |
| SAUM                    | 2007        | 528           | 56.1        | 0          | 0        | 0        | 0        | 6.3        | 0          | 0        | 0        | 0        | 62.3                 | 0          | 62.3        |
| UAF                     | 2007        | 2,879         | 80.2        | 0          | 0        | 0        | 0        | 6.3        | 0          | 0        | 0        | 0        | 86.4                 | 0          | 86.5        |
| UAFS                    | 2007        | 853           | 60.0        | 0.9        | 0        | 0        | 0        | 7.5        | 0          | 0        | 0        | 0        | 67.5                 | 0.9        | 68.5        |
| UALR                    | 2007        | 814           | 61.5        | 0          | 0        | 0        | 0        | 9.7        | 0          | 0        | 0        | 0        | 71.3                 | 0          | 71.3        |
| UAM                     | 2007        | 619           | 45.4        | 5.0        | 0        | 0        | 0        | 7.9        | 0.2        | 0        | 0        | 0        | 53.3                 | 5.2        | 58.5        |
| UAPB                    | 2007        | 788           | 59.9        | 0          | 0        | 0        | 0        | 4.8        | 0          | 0        | 0        | 0        | 64.7                 | 0          | 64.7        |
| UCA                     | 2007        | 1,763         | 72.2        | 0          | 0        | 0        | 0        | 11.1       | 0.2        | 0        | 0        | 0        | 83.3                 | 0.2        | 83.4        |
| <b>TOTAL</b>            | <b>2007</b> | <b>12,248</b> | <b>67.0</b> | <b>0.4</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>8.3</b> | <b>0.1</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>75.4</b>          | <b>0.5</b> | <b>75.8</b> |
| <b>Public Two-Year</b>  |             |               |             |            |          |          |          |            |            |          |          |          |                      |            |             |
| ANC                     | 2007        | 286           | 41.3        | 8.4        | 0        | 0        | 0        | 3.5        | 0          | 0        | 0        | 0        | 44.8                 | 8.4        | 53.1        |
| ASUB                    | 2007        | 766           | 52.0        | 9.1        | 0.1      | 0        | 0        | 4.6        | 0.1        | 0        | 0        | 0        | 56.5                 | 9.4        | 65.9        |
| ASUMH                   | 2007        | 193           | 47.2        | 10.4       | 0        | 0        | 0        | 1.6        | 0          | 0        | 0        | 0        | 48.7                 | 10.4       | 59.1        |
| ASUN                    | 2007        | 121           | 39.7        | 0          | 0.8      | 0        | 0        | 5.0        | 0.8        | 0        | 0        | 0        | 44.6                 | 1.7        | 46.3        |
| BRTC                    | 2007        | 435           | 50.6        | 11.5       | 0        | 0        | 0        | 2.3        | 0.5        | 0        | 0        | 0        | 52.9                 | 12.0       | 64.8        |
| CCCUA                   | 2007        | 133           | 50.4        | 4.5        | 0        | 0        | 0        | 6.8        | 0          | 0        | 0        | 0        | 57.1                 | 4.5        | 61.7        |
| EACC                    | 2007        | 247           | 53.8        | 0          | 0        | 0        | 0        | 6.1        | 0          | 0        | 0        | 0        | 59.9                 | 0          | 59.9        |
| MSCC                    | 2007        | 150           | 42.0        | 0          | 0        | 0        | 0        | 4.7        | 0          | 0        | 0        | 0        | 46.7                 | 0          | 46.7        |
| NPCC                    | 2007        | 307           | 48.5        | 8.8        | 0        | 0        | 0        | 2.9        | 0          | 0        | 0        | 0        | 51.5                 | 8.8        | 60.3        |
| NAC                     | 2007        | 400           | 51.5        | 4.0        | 0        | 0        | 0        | 5.3        | 0          | 0        | 0        | 0        | 56.8                 | 4.0        | 60.8        |
| NWACC                   | 2007        | 656           | 55.5        | 0.6        | 0        | 0        | 0        | 4.3        | 0.2        | 0        | 0        | 0        | 59.8                 | 0.8        | 60.5        |
| OTC                     | 2007        | 151           | 36.4        | 11.9       | 0        | 0        | 0        | 10.6       | 0.7        | 0        | 0        | 0        | 47.0                 | 12.6       | 59.6        |
| OZC                     | 2007        | 214           | 50.9        | 3.3        | 0        | 0        | 0        | 5.6        | 0.5        | 0        | 0        | 0        | 56.5                 | 3.7        | 60.3        |
| PCCUA                   | 2007        | 122           | 57.4        | 2.5        | 0        | 0        | 0        | 6.6        | 0          | 0        | 0        | 0        | 63.9                 | 2.5        | 66.4        |
| PTC                     | 2007        | 892           | 52.9        | 3.4        | 0        | 0        | 0        | 4.1        | 0          | 0        | 0        | 0        | 57.1                 | 3.4        | 60.4        |
| RMCC                    | 2007        | 115           | 44.3        | 1.7        | 0        | 0        | 0        | 7.0        | 0          | 0        | 0        | 0        | 51.3                 | 1.7        | 53.0        |
| SACC                    | 2007        | 127           | 52.0        | 3.1        | 0        | 0        | 0        | 7.9        | 0          | 0        | 0        | 0        | 59.8                 | 3.1        | 63.0        |
| SEAC                    | 2007        | 215           | 43.3        | 1.4        | 0        | 0        | 0        | 4.2        | 0          | 0        | 0        | 0        | 47.4                 | 1.4        | 48.8        |
| SAUT                    | 2007        | 196           | 42.9        | 12.8       | 0        | 0        | 0        | 3.6        | 0          | 0        | 0        | 0        | 46.4                 | 12.8       | 59.2        |
| UACCB                   | 2007        | 220           | 43.6        | 18.2       | 0        | 0        | 0        | 3.2        | 0.5        | 0        | 0        | 0        | 46.8                 | 18.6       | 65.5        |
| UACCH                   | 2007        | 249           | 44.2        | 4.8        | 0        | 0        | 0        | 2.0        | 0          | 0        | 0        | 0        | 46.2                 | 4.8        | 51.0        |
| UACCM                   | 2007        | 483           | 48.4        | 1.9        | 0.2      | 0        | 0        | 7.0        | 0          | 0        | 0        | 0        | 55.5                 | 2.1        | 57.6        |
| <b>TOTAL</b>            | <b>2007</b> | <b>6,678</b>  | <b>49.4</b> | <b>5.5</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>4.6</b> | <b>0.1</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>54.0</b>          | <b>5.7</b> | <b>59.7</b> |
| <b>TOTAL</b>            | <b>2007</b> | <b>18,926</b> | <b>60.8</b> | <b>2.2</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>7.0</b> | <b>0.1</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>67.8</b>          | <b>2.3</b> | <b>70.1</b> |

**RETENTION AND CUMULATIVE GRADUATION RATES OF FIRST-TIME FRESHMEN  
AT ARKANSAS PUBLIC UNIVERSITIES, FALL 2005 ENTERING COHORTS**

| AFTER YEAR THREE       |      |       |           |       |        |        |       |           |       |        |        |       |               |      |              |                |
|------------------------|------|-------|-----------|-------|--------|--------|-------|-----------|-------|--------|--------|-------|---------------|------|--------------|----------------|
| Fall Cohort            |      |       | NATIVE    |       |        |        |       | TRANSFER  |       |        |        |       | Annual Reten. |      | Cumul. Grad. | Cohort Success |
| Institution            | Year | #     | Re-Enroll | Cert. | Assoc. | Adv C. | Bacc. | Re-Enroll | Cert. | Assoc. | Adv C. | Bacc. |               |      |              |                |
| <b>Public Two-Year</b> |      |       |           |       |        |        |       |           |       |        |        |       |               |      |              |                |
| ANC                    | 2005 | 335   | 9.0       | 9.0   | 10.1   | 0      | 0     | 6.0       | 0     | 0      | 0      | 0     | 14.9          | 19.1 | 34.0         |                |
| ASUB                   | 2005 | 755   | 10.1      | 14.3  | 19.6   | 0      | 0     | 9.4       | 0.3   | 0.5    | 0      | 0     | 19.5          | 34.7 | 54.2         |                |
| ASUM                   | 2005 | 180   | 7.2       | 5.0   | 16.1   | 0      | 0     | 8.3       | 0     | 0      | 0      | 0     | 15.6          | 21.1 | 36.7         |                |
| ASUN                   | 2005 | 107   | 4.7       | 19.6  | 7.5    | 0      | 0     | 3.7       | 0.9   | 0      | 0      | 0     | 8.4           | 28.0 | 36.4         |                |
| BRTC                   | 2005 | 311   | 10.0      | 18.3  | 8.7    | 0      | 0     | 13.5      | 0.3   | 0      | 0      | 0     | 23.5          | 27.3 | 50.8         |                |
| CCCU                   | 2005 | 100   | 19.0      | 14.0  | 12.0   | 0      | 0     | 6.0       | 1.0   | 0      | 0      | 0     | 25.0          | 27.0 | 52.0         |                |
| EACC                   | 2005 | 231   | 11.3      | 4.3   | 13.4   | 0      | 0     | 3.9       | 0.4   | 0      | 0      | 0     | 15.2          | 18.2 | 33.3         |                |
| MSCC                   | 2005 | 128   | 16.4      | 0.8   | 7.8    | 0      | 0     | 7.8       | 0     | 0      | 0      | 0     | 24.2          | 8.6  | 32.8         |                |
| NPCC                   | 2005 | 286   | 11.9      | 16.4  | 5.2    | 0      | 0     | 5.9       | 1.0   | 0      | 0      | 0     | 17.8          | 22.7 | 40.6         |                |
| NAC                    | 2005 | 382   | 6.8       | 12.6  | 12.8   | 0      | 0     | 11.8      | 0.3   | 0.3    | 0      | 0     | 18.6          | 25.9 | 44.5         |                |
| NWAC                   | 2005 | 516   | 20.3      | 2.7   | 6.0    | 0      | 0     | 10.9      | 0     | 0      | 0      | 0     | 31.2          | 8.7  | 39.9         |                |
| OTC                    | 2005 | 176   | 6.3       | 18.8  | 4.0    | 0      | 0     | 10.2      | 0     | 1.1    | 0      | 0     | 16.5          | 23.9 | 40.3         |                |
| OZC                    | 2005 | 182   | 11.0      | 9.9   | 8.8    | 0      | 0     | 3.8       | 2.2   | 0      | 0      | 0     | 14.8          | 20.9 | 35.7         |                |
| PCCU                   | 2005 | 199   | 10.6      | 9.5   | 7.0    | 0      | 0     | 9.0       | 0     | 0      | 0      | 0     | 19.6          | 16.6 | 36.2         |                |
| PTC                    | 2005 | 994   | 16.1      | 10.6  | 4.9    | 0      | 0     | 8.0       | 0.5   | 0      | 0      | 0     | 24.1          | 16.0 | 40.1         |                |
| RMCC                   | 2005 | 122   | 9.0       | 7.4   | 10.7   | 0      | 0     | 5.7       | 1.6   | 0      | 0      | 0     | 14.8          | 19.7 | 34.4         |                |
| SACC                   | 2005 | 106   | 12.3      | 17.0  | 5.7    | 0      | 0     | 2.8       | 0     | 0      | 0      | 0     | 15.1          | 22.6 | 37.7         |                |
| SEAC                   | 2005 | 172   | 11.6      | 12.2  | 5.2    | 0      | 0     | 7.6       | 0.6   | 0      | 0      | 0     | 19.2          | 18.0 | 37.2         |                |
| SAUT                   | 2005 | 144   | 5.6       | 31.3  | 12.5   | 0      | 0     | 6.3       | 0.7   | 0      | 0      | 0     | 11.8          | 44.4 | 56.3         |                |
| UACC                   | 2005 | 142   | 15.5      | 12.7  | 9.2    | 0      | 0     | 5.6       | 1.4   | 0.7    | 0      | 0     | 21.1          | 23.9 | 45.1         |                |
| UACC                   | 2005 | 187   | 9.1       | 21.9  | 8.6    | 0      | 0     | 5.3       | 0.5   | 0      | 0      | 0     | 14.4          | 31.0 | 45.5         |                |
| UACC                   | 2005 | 424   | 11.1      | 7.1   | 4.7    | 0      | 0     | 9.9       | 0.5   | 0      | 0      | 0     | 21.0          | 12.3 | 33.3         |                |
| <b>TOTAL</b>           | 2005 | 6,179 | 11.9      | 11.6  | 9.3    | 0      | 0     | 8.3       | 0.5   | 0.1    | 0      | 0     | 20.2          | 21.5 | 41.6         |                |

**RETENTION AND CUMULATIVE GRADUATION RATES OF FIRST-TIME FRESHMEN  
AT ARKANSAS UNIVERSITIES, FALL 2002 ENTERING COHORTS**

| AFTER YEAR SIX          |             |               |            |            |            |          |             |            |            |            |                      |            |             |             |             |
|-------------------------|-------------|---------------|------------|------------|------------|----------|-------------|------------|------------|------------|----------------------|------------|-------------|-------------|-------------|
| Fall Cohort             |             |               | NATIVE     |            |            |          | TRANSFER    |            |            |            | Annual Cumul. Cohort |            |             |             |             |
| Institution             | Year        | #             | Re-Enroll  | Cert.      | Assoc.     | Adv C.   | Bacc.       | Re-Enroll  | Cert.      | Assoc.     | Adv C.               | Bacc.      | Reten.      | Grad.       | Success     |
| <b>Public Four-Year</b> |             |               |            |            |            |          |             |            |            |            |                      |            |             |             |             |
| ASUJ                    | 2002        | 1,546         | 5.9        | 0.5        | 1.9        | 0        | 36.4        | 4.3        | 1.4        | 2.9        | 0                    | 3.6        | 10.2        | 46.7        | 56.9        |
| ATU                     | 2002        | 1,170         | 4.0        | 0.5        | 2.2        | 0        | 35.4        | 4.7        | 0.9        | 2.5        | 0                    | 5.9        | 8.7         | 47.4        | 56.2        |
| HSU                     | 2002        | 618           | 4.9        | 0          | 0          | 0        | 32.2        | 5.2        | 1.0        | 2.9        | 0                    | 5.2        | 10.0        | 41.3        | 51.3        |
| SAUM                    | 2002        | 579           | 3.6        | 0          | 3.1        | 0        | 26.8        | 4.7        | 1.2        | 2.9        | 0                    | 3.5        | 8.3         | 37.5        | 45.8        |
| UAF                     | 2002        | 2,157         | 5.0        | 0          | 0          | 0        | 54.6        | 4.2        | 0.3        | 1.4        | 0                    | 3.5        | 9.1         | 59.8        | 68.9        |
| UAFS                    | 2002        | 1,040         | 8.2        | 1.9        | 23.1       | 0        | 1.8         | 2.3        | 1.7        | 0.8        | 0                    | 4.7        | 10.5        | 34.0        | 44.5        |
| UALR                    | 2002        | 739           | 10.3       | 0          | 2.2        | 0        | 17.9        | 8.0        | 2.2        | 2.4        | 0                    | 2.2        | 18.3        | 26.8        | 45.1        |
| UAM                     | 2002        | 528           | 3.2        | 1.3        | 15.3       | 0        | 11.2        | 4.2        | 1.5        | 0.9        | 0                    | 4.0        | 7.4         | 34.3        | 41.7        |
| UAPB                    | 2002        | 718           | 6.4        | 0          | 0          | 0        | 27.6        | 4.5        | 1.0        | 0.3        | 0                    | 1.3        | 10.9        | 30.1        | 40.9        |
| UCA                     | 2002        | 1,766         | 4.5        | 0          | 0.8        | 0        | 39.9        | 6.8        | 1.3        | 3.0        | 0                    | 4.8        | 11.3        | 49.8        | 61.2        |
| <b>TOTAL</b>            | <b>2002</b> | <b>10,861</b> | <b>5.5</b> | <b>0.4</b> | <b>3.9</b> | <b>0</b> | <b>33.3</b> | <b>4.9</b> | <b>1.1</b> | <b>2.1</b> | <b>0</b>             | <b>4.0</b> | <b>10.4</b> | <b>44.8</b> | <b>55.2</b> |

**RETENTION AND CUMULATIVE GRADUATION RATES OF FIRST-TIME FRESHMEN  
AT ARKANSAS UNIVERSITIES, FALL 2002 ENTERING COHORTS**

| <b>AFTER YEAR SIX</b>   |             |               |                 |               |             |                 |               |            |                 |               |          |            |               |              |                |
|-------------------------|-------------|---------------|-----------------|---------------|-------------|-----------------|---------------|------------|-----------------|---------------|----------|------------|---------------|--------------|----------------|
| Institution             | Fall Cohort |               | NATIVE          |               |             |                 |               | TRANSFER   |                 |               |          |            | Annual Reten. | Cumul. Grad. | Cohort Success |
|                         | Year        | #             | Re-Enroll Cert. | Assoc. Adv C. | Bacc.       | Re-Enroll Cert. | Assoc. Adv C. | Bacc.      | Re-Enroll Cert. | Assoc. Adv C. | Bacc.    |            |               |              |                |
| <b>Public Four-Year</b> |             |               |                 |               |             |                 |               |            |                 |               |          |            |               |              |                |
| ASUJ                    | 2002        | 1,546         | 5.9             | 0.5           | 1.9         | 0               | 36.4          | 4.3        | 1.4             | 2.9           | 0        | 3.6        | 10.2          | 46.7         | 56.9           |
| ATU                     | 2002        | 1,170         | 4.0             | 0.5           | 2.2         | 0               | 35.4          | 4.7        | 0.9             | 2.5           | 0        | 5.9        | 8.7           | 47.4         | 56.2           |
| HSU                     | 2002        | 618           | 4.9             | 0             | 0           | 0               | 32.2          | 5.2        | 1.0             | 2.9           | 0        | 5.2        | 10.0          | 41.3         | 51.3           |
| SAUM                    | 2002        | 579           | 3.6             | 0             | 3.1         | 0               | 26.8          | 4.7        | 1.2             | 2.9           | 0        | 3.5        | 8.3           | 37.5         | 45.8           |
| UAF                     | 2002        | 2,157         | 5.0             | 0             | 0           | 0               | 54.6          | 4.2        | 0.3             | 1.4           | 0        | 3.5        | 9.1           | 59.8         | 68.9           |
| UAFS                    | 2002        | 1,040         | 8.2             | 1.9           | 23.1        | 0               | 1.8           | 2.3        | 1.7             | 0.8           | 0        | 4.7        | 10.5          | 34.0         | 44.5           |
| UALR                    | 2002        | 739           | 10.3            | 0             | 2.2         | 0               | 17.9          | 8.0        | 2.2             | 2.4           | 0        | 2.2        | 18.3          | 26.8         | 45.1           |
| UAM                     | 2002        | 528           | 3.2             | 1.3           | 15.3        | 0               | 11.2          | 4.2        | 1.5             | 0.9           | 0        | 4.0        | 7.4           | 34.3         | 41.7           |
| UAPB                    | 2002        | 718           | 6.4             | 0             | 0           | 0               | 27.6          | 4.5        | 1.0             | 0.3           | 0        | 1.3        | 10.9          | 30.1         | 40.9           |
| UCA                     | 2002        | 1,766         | 4.5             | 0             | 0.8         | 0               | 39.9          | 6.8        | 1.3             | 3.0           | 0        | 4.8        | 11.3          | 49.8         | 61.2           |
| <b>TOTAL</b>            | <b>2002</b> | <b>10,861</b> | <b>5.5</b>      | <b>0.4</b>    | <b>3.9</b>  | <b>0</b>        | <b>33.3</b>   | <b>4.9</b> | <b>1.1</b>      | <b>2.1</b>    | <b>0</b> | <b>4.0</b> | <b>10.4</b>   | <b>44.8</b>  | <b>55.2</b>    |
| <b>Public Two-Year</b>  |             |               |                 |               |             |                 |               |            |                 |               |          |            |               |              |                |
| ANC                     | 2002        | 326           | 3.4             | 1.2           | 24.5        | 0               | 0             | 2.5        | 0.6             | 0.3           | 0        | 2.5        | 5.8           | 29.1         | 35.0           |
| ASUB                    | 2002        | 543           | 1.5             | 1.5           | 28.9        | 0               | 0             | 5.9        | 1.5             | 1.5           | 0        | 3.5        | 7.4           | 36.8         | 44.2           |
| ASUMH                   | 2002        | 192           | 3.1             | 6.3           | 16.1        | 0               | 0             | 2.1        | 2.1             | 2.1           | 0        | 7.3        | 5.2           | 33.9         | 39.1           |
| ASUN                    | 2002        | 82            | 0               | 6.1           | 34.1        | 0               | 0             | 3.7        | 3.7             | 1.2           | 0        | 2.4        | 3.7           | 47.6         | 51.2           |
| BRTC                    | 2002        | 311           | 4.5             | 17.4          | 18.3        | 0               | 0             | 2.6        | 0.3             | 0.3           | 0        | 4.2        | 7.1           | 40.5         | 47.6           |
| CCCUA                   | 2002        | 71            | 2.8             | 12.7          | 5.6         | 0               | 0             | 1.4        | 2.8             | 0             | 0        | 2.8        | 4.2           | 23.9         | 28.2           |
| EACC                    | 2002        | 246           | 4.9             | 0.4           | 15.0        | 0               | 0             | 4.1        | 0.8             | 0.4           | 0        | 3.7        | 8.9           | 20.3         | 29.3           |
| MSCC                    | 2002        | 38            | 7.9             | 0             | 13.2        | 0               | 0             | 7.9        | 0               | 0             | 0        | 0          | 15.8          | 13.2         | 28.9           |
| NAC                     | 2002        | 385           | 2.9             | 12.5          | 19.2        | 0               | 0             | 1.6        | 0.8             | 0.8           | 0        | 2.9        | 4.4           | 36.1         | 40.5           |
| NPCC                    | 2002        | 245           | 5.3             | 6.5           | 14.3        | 0               | 0             | 4.1        | 2.0             | 1.2           | 0        | 1.2        | 9.4           | 25.3         | 34.7           |
| NWACC                   | 2002        | 410           | 7.3             | 1.5           | 10.5        | 0               | 0             | 5.6        | 0               | 1.0           | 0        | 7.1        | 12.9          | 20.0         | 32.9           |
| OTC                     | 2002        | 222           | 5.0             | 8.6           | 11.7        | 0               | 0             | 4.5        | 0.9             | 0.9           | 0        | 2.7        | 9.5           | 24.8         | 34.2           |
| OZC                     | 2002        | 250           | 4.0             | 12.4          | 20.4        | 0               | 0             | 2.8        | 2.0             | 2.0           | 0        | 2.8        | 6.8           | 39.6         | 46.4           |
| PCCUA                   | 2002        | 200           | 2.5             | 10.0          | 20.0        | 0               | 0             | 3.5        | 1.0             | 0.5           | 0        | 2.0        | 6.0           | 33.5         | 39.5           |
| PTC                     | 2002        | 646           | 7.4             | 13.5          | 12.2        | 0               | 0             | 3.9        | 0.8             | 1.1           | 0        | 3.1        | 11.3          | 30.7         | 42.0           |
| RMCC                    | 2002        | 176           | 3.4             | 13.6          | 14.8        | 0               | 0             | 1.7        | 1.1             | 1.7           | 0        | 0.6        | 5.1           | 31.8         | 36.9           |
| SACC                    | 2002        | 161           | 3.1             | 7.5           | 16.8        | 0               | 0             | 5.6        | 2.5             | 1.9           | 0        | 1.2        | 8.7           | 29.8         | 38.5           |
| SAUT                    | 2002        | 139           | 0               | 5.8           | 25.9        | 0               | 0             | 3.6        | 1.4             | 1.4           | 0        | 0          | 3.6           | 34.5         | 38.1           |
| SEAC                    | 2002        | 319           | 3.8             | 14.7          | 13.8        | 0               | 0             | 6.9        | 0.9             | 0.3           | 0        | 1.6        | 10.7          | 31.3         | 42.0           |
| UACCB                   | 2002        | 164           | 1.8             | 17.1          | 12.8        | 0               | 0             | 1.2        | 3.0             | 2.4           | 0        | 3.0        | 3.0           | 38.4         | 41.5           |
| UACCH                   | 2002        | 223           | 2.7             | 12.1          | 13.0        | 0               | 0             | 4.0        | 1.3             | 1.8           | 0        | 4.0        | 6.7           | 32.3         | 39.0           |
| UACCM                   | 2002        | 377           | 2.4             | 10.6          | 13.3        | 0               | 0             | 7.2        | 0.8             | 1.6           | 0        | 3.4        | 9.5           | 29.7         | 39.3           |
| <b>TOTAL</b>            | <b>2002</b> | <b>5,726</b>  | <b>3.9</b>      | <b>8.8</b>    | <b>17.1</b> | <b>0</b>        | <b>0</b>      | <b>4.1</b> | <b>1.2</b>      | <b>1.1</b>    | <b>0</b> | <b>3.2</b> | <b>8.0</b>    | <b>31.4</b>  | <b>39.4</b>    |
| <b>TOTAL</b>            | <b>2002</b> | <b>16,587</b> | <b>5.0</b>      | <b>3.3</b>    | <b>8.5</b>  | <b>0</b>        | <b>21.8</b>   | <b>4.6</b> | <b>1.1</b>      | <b>1.7</b>    | <b>0</b> | <b>3.7</b> | <b>9.6</b>    | <b>40.2</b>  | <b>49.8</b>    |

**STATEWIDE RETENTION AND CUMULATIVE GRADUATION RATES OF FIRST-TIME FRESHMEN  
BY GENDER AND RACE / ETHNICITY, FALL 2007 ENTERING COHORTS**

| <b>AFTER YEAR ONE</b>         |             |        |                        |             |           |            |               |                 |                   |
|-------------------------------|-------------|--------|------------------------|-------------|-----------|------------|---------------|-----------------|-------------------|
| Demographic<br>Characteristic | Fall Cohort |        | First Year % Completed |             |           |            |               | Cumul.<br>Grad. | Cohort<br>Success |
|                               | Year        | #      | Re-Enroll              | Certificate | Associate | Adv. Cert. | Baccalaureate |                 |                   |
| <b>PUBLIC TOTAL</b>           |             |        |                        |             |           |            |               |                 |                   |
|                               | 2007        | 18,926 | 67.8                   | 2.3         | -         | -          | -             | 2.3             | 70.1              |
| <b>GENDER</b>                 |             |        |                        |             |           |            |               |                 |                   |
| <b>MALE</b>                   | 2007        | 8,432  | 65.5                   | 3.1         | -         | -          | -             | 3.1             | 68.5              |
| <b>FEMALE</b>                 | 2007        | 10,494 | 69.7                   | 1.7         | -         | -          | -             | 1.7             | 71.4              |
| <b>RACE</b>                   |             |        |                        |             |           |            |               |                 |                   |
| <b>AFRICAN - AMERICAN</b>     | 2007        | 3,793  | 62.7                   | 0.9         | -         | -          | -             | 0.9             | 63.6              |
| <b>AMERICAN INDIAN</b>        | 2007        | 246    | 64.6                   | 0.8         | -         | -          | -             | 0.8             | 65.4              |
| <b>ASIAN</b>                  | 2007        | 367    | 72.5                   | 0.5         | -         | -          | -             | 0.5             | 73.0              |
| <b>HISPANIC</b>               | 2007        | 517    | 66.2                   | 3.9         | -         | -          | -             | 3.9             | 70.0              |
| <b>NON-RESIDENT ALIEN</b>     | 2007        | 171    | 45.0                   | -           | -         | -          | -             | -               | 45.0              |
| <b>UNKNOWN</b>                | 2007        | 181    | 65.7                   | 1.7         | -         | -          | -             | 1.7             | 67.4              |
| <b>WHITE</b>                  | 2007        | 13,651 | 69.5                   | 2.7         | -         | -          | -             | 2.8             | 72.3              |
| <b>AGE</b>                    |             |        |                        |             |           |            |               |                 |                   |
| <b>17-19</b>                  | 2007        | 15,682 | 72.2                   | 1.1         | 0         | 0          | 0             | 1.2             | 73.4              |
| <b>20-24</b>                  | 2007        | 1,618  | 42.8                   | 4.6         | 0         | 0          | 0             | 4.6             | 47.4              |
| <b>25-34</b>                  | 2007        | 953    | 50.1                   | 9.2         | 0         | 0          | 0             | 9.2             | 59.3              |
| <b>35-44</b>                  | 2007        | 407    | 53.6                   | 12.8        | 0         | 0          | 0             | 12.8            | 66.3              |
| <b>45-54</b>                  | 2007        | 205    | 50.7                   | 11.7        | 0         | 0          | 0             | 11.7            | 62.4              |
| <b>55-80</b>                  | 2007        | 44     | 31.8                   | 34.1        | 0         | 0          | 0             | 34.1            | 65.9              |
| <b>UNKNOWN</b>                | 2007        | 17     | 47.1                   | 5.9         | 0         | 0          | 0             | 5.9             | 52.9              |



**STATEWIDE RETENTION AND CUMULATIVE GRADUATION RATES OF FIRST-TIME FRESHMEN  
BY GENDER AND RACE / ETHNICITY, FALL 2005 - 2005 ENTERING COHORTS**

| <b>AFTER YEAR THREE</b>         |             |       |                        |             |           |            |               |                 |                   |
|---------------------------------|-------------|-------|------------------------|-------------|-----------|------------|---------------|-----------------|-------------------|
| Demographic<br>Characteristic   | Fall Cohort |       | Cumulative % Completed |             |           |            |               | Cumul.<br>Grad. | Cohort<br>Success |
|                                 | Year        | #     | Re-Enroll              | Certificate | Associate | Adv. Cert. | Baccalaureate |                 |                   |
| <b>PUBLIC TWO YEAR COLLEGES</b> |             |       |                        |             |           |            |               |                 |                   |
|                                 | 2005        | 6,179 | 20.2                   | 12.0        | 9.4       | 0          | 0             | 21.5            | 41.6              |
| <b>GENDER</b>                   |             |       |                        |             |           |            |               |                 |                   |
| <b>MALE</b>                     | 2005        | 2,609 | 18.0                   | 15.1        | 7.4       | 0          | 0             | 22.5            | 40.5              |
| <b>FEMALE</b>                   | 2005        | 3,570 | 21.8                   | 9.8         | 10.9      | 0          | 0             | 20.7            | 42.5              |
| <b>RACE</b>                     |             |       |                        |             |           |            |               |                 |                   |
| <b>AFRICAN - AMERICAN</b>       | 2005        | 1,207 | 20.1                   | 7.0         | 3.3       | 0          | 0             | 10.4            | 30.5              |
| <b>AMERICAN INDIAN</b>          | 2005        | 63    | 15.9                   | 12.7        | 6.3       | 0          | 0             | 19.0            | 34.9              |
| <b>ASIAN</b>                    | 2005        | 62    | 24.2                   | 11.3        | 14.5      | 0          | 0             | 25.8            | 50.0              |
| <b>HISPANIC</b>                 | 2005        | 152   | 26.3                   | 9.9         | 14.5      | 0          | 0             | 24.3            | 50.7              |
| <b>UNKNOWN</b>                  | 2005        | 45    | 15.6                   | 15.6        | 2.2       | 0          | 0             | 17.8            | 33.3              |
| <b>WHITE</b>                    | 2005        | 4,650 | 20.0                   | 13.4        | 10.9      | 0          | 0             | 24.3            | 44.3              |
| <b>AGE</b>                      |             |       |                        |             |           |            |               |                 |                   |
| <b>17-19</b>                    | 2005        | 3,923 | 23.7                   | 9.4         | 11.9      | 9.4        | 0             | 21.3            | 45.0              |
| <b>20-24</b>                    | 2005        | 1,029 | 13.1                   | 12.7        | 3.0       | 12.7       | 0             | 15.7            | 28.9              |
| <b>25-34</b>                    | 2005        | 784   | 15.4                   | 15.8        | 6.3       | 15.8       | 0             | 22.1            | 37.5              |
| <b>35-44</b>                    | 2005        | 299   | 15.4                   | 25.8        | 7.4       | 25.8       | 0             | 33.1            | 48.5              |
| <b>45-54</b>                    | 2005        | 109   | 10.1                   | 33.0        | 7.3       | 33.0       | 0             | 40.4            | 50.5              |
| <b>55-80</b>                    | 2005        | 17    | 5.9                    | 41.2        | 5.9       | 41.2       | 0             | 47.1            | 52.9              |
| <b>UNKNOWN</b>                  | 2005        | 18    | 16.7                   | 0           | 22.2      | 0          | 0             | 22.2            | 38.9              |

**STATEWIDE RETENTION AND CUMULATIVE GRADUATION RATES OF FIRST-TIME FRESHMEN  
BY GENDER AND RACE / ETHNICITY, FALL 2002 ENTERING COHORTS**

| <b>AFTER YEAR SIX</b>                |             |        |                        |             |           |            |               |                 |                   |
|--------------------------------------|-------------|--------|------------------------|-------------|-----------|------------|---------------|-----------------|-------------------|
| Demographic<br>Characteristic        | Fall Cohort |        | Cumulative % Completed |             |           |            |               | Cumul.<br>Grad. | Cohort<br>Success |
|                                      | Year        | #      | Re-Enroll              | Certificate | Associate | Adv. Cert. | Baccalaureate |                 |                   |
| <b>PUBLIC FOUR-YEAR UNIVERSITIES</b> |             |        |                        |             |           |            |               |                 |                   |
|                                      | 2002        | 10,861 | 10.4                   | 1.5         | 6.0       | 0          | 37.3          | 44.8            | 55.2              |
| <b>GENDER</b>                        |             |        |                        |             |           |            |               |                 |                   |
| <b>MALE</b>                          | 2002        | 4,884  | 10.6                   | 1.1         | 4.1       | 0          | 33.9          | 39.1            | 49.8              |
| <b>FEMALE</b>                        | 2002        | 5,977  | 10.2                   | 1.9         | 7.6       | 0          | 40.1          | 49.5            | 59.7              |
| <b>RACE</b>                          |             |        |                        |             |           |            |               |                 |                   |
| <b>AFRICAN - AMERICAN</b>            | 2002        | 2,123  | 12.7                   | 1.2         | 3.1       | 0          | 23.5          | 27.8            | 40.5              |
| <b>AMERICAN INDIAN</b>               | 2002        | 116    | 5.2                    | 2.6         | 6.9       | 0          | 33.6          | 43.1            | 48.3              |
| <b>ASIAN</b>                         | 2002        | 153    | 15.7                   | 2.0         | 7.2       | 0          | 35.3          | 44.4            | 60.1              |
| <b>HISPANIC</b>                      | 2002        | 148    | 14.2                   | 1.4         | 6.1       | 0          | 26.4          | 33.8            | 48.0              |
| <b>NON-RESIDENT ALIEN</b>            | 2002        | 175    | -                      | 0           | 0.6       | 0          | 25.7          | 26.3            | 26.3              |
| <b>UNKNOWN</b>                       | 2002        | 148    | 9.5                    | 2.7         | 2.0       | 0          | 37.8          | 42.6            | 52.0              |
| <b>WHITE</b>                         | 2002        | 7,998  | 9.9                    | 1.6         | 6.9       | 0          | 41.5          | 50.0            | 60.0              |
| <b>AGE</b>                           |             |        |                        |             |           |            |               |                 |                   |
| <b>17-19</b>                         | 2002        | 9,778  | 10.6                   | 1.5         | 6.0       | 1.5        | 40.2          | 47.7            | 58.3              |
| <b>20-24</b>                         | 2002        | 719    | 9.0                    | 1.5         | 3.8       | 1.5        | 11.7          | 17.0            | 26.0              |
| <b>25-34</b>                         | 2002        | 275    | 8.7                    | 2.2         | 8.0       | 2.2        | 8.4           | 18.5            | 27.3              |
| <b>35-44</b>                         | 2002        | 58     | 6.9                    | 0.0         | 17.2      | 0.0        | 22.4          | 39.7            | 46.6              |
| <b>45-54</b>                         | 2002        | 23     | 0.0                    | 4.3         | 4.3       | 4.3        | 17.4          | 26.1            | 26.1              |
| <b>55-80</b>                         | 2002        | 3      | 0.0                    | 0.0         | 33.3      | 0.0        | 0.0           | 33.3            | 33.3              |
| <b>UNKNOWN</b>                       | 2002        | 5      | 0.0                    | 0.0         | 0.0       | 0.0        | 20.0          | 20.0            | 20.0              |

**STATEWIDE RETENTION AND CUMULATIVE GRADUATION RATES OF FIRST-TIME FRESHMEN  
BY GENDER AND RACE / ETHNICITY, FALL 2002 ENTERING COHORTS**

| AFTER YEAR SIX                          |             |       |                        |             |           |            |               |                 |                   |
|---|-------------|-------|------------------------|-------------|-----------|------------|---------------|-----------------|-------------------|
| Demographic<br>Characteristic           | Fall Cohort |       | Cumulative % Completed |             |           |            |               | Cumul.<br>Grad. | Cohort<br>Success |
|   | Year        | #     | Re-Enroll              | Certificate | Associate | Adv. Cert. | Baccalaureate |                 |                   |
| <b>PUBLIC UNIVERSITIES AND COLLEGES</b> |             |       |                        |             |           |            |               |                 |                   |
|   | 2002        | 5,726 | 8.0                    | 10.0        | 18.2      | 0          | 3.2           | 31.4            | 39.4              |
| <b>GENDER</b>                           |             |       |                        |             |           |            |               |                 |                   |
| MALE                                    | 2002        | 2,359 | 6.7                    | 9.6         | 15.9      | 0          | 3.4           | 28.9            | 35.6              |
| FEMALE                                  | 2002        | 3,367 | 9.0                    | 10.3        | 19.8      | 0          | 3.0           | 33.1            | 42.1              |
| <b>RACE</b>                             |             |       |                        |             |           |            |               |                 |                   |
| AFRICAN - AMERICAN                      | 2002        | 1,113 | 10.4                   | 9.0         | 11.8      | 0          | 1.2           | 21.9            | 32.3              |
| AMERICAN INDIAN                         | 2002        | 63    | 6.3                    | 6.3         | 9.5       | 0          | 4.8           | 20.6            | 27.0              |
| ASIAN                                   | 2002        | 32    | 12.5                   | 3.1         | 15.6      | 0          | 0             | 18.8            | 31.3              |
| HISPANIC                                | 2002        | 101   | 8.9                    | 5.0         | 12.9      | 0          | 2.0           | 19.8            | 28.7              |
| NON-RESIDENT ALIEN                      | 2002        | 4     | -                      | 0           | 25.0      | 0          | 25.0          | 50.0            | 50.0              |
| UNKNOWN                                 | 2002        | 41    | 17.1                   | 4.9         | 12.2      | 0          | 2.4           | 19.5            | 36.6              |
| WHITE                                   | 2002        | 4,372 | 7.3                    | 10.5        | 20.2      | 0          | 3.7           | 34.4            | 41.7              |
| <b>AGE</b>                              |             |       |                        |             |           |            |               |                 |                   |
| 17-19                                   | 2002        | 3,489 | 9.5                    | 7.3         | 21.1      | 7.3        | 4.4           | 32.8            | 42.3              |
| 20-24                                   | 2002        | 996   | 8.2                    | 10.9        | 10.7      | 10.9       | 1.5           | 23.2            | 31.4              |
| 25-34                                   | 2002        | 757   | 4.1                    | 15.9        | 14.9      | 15.9       | 0.9           | 31.7            | 35.8              |
| 35-44                                   | 2002        | 325   | 2.5                    | 17.2        | 21.8      | 17.2       | 0.6           | 39.7            | 42.2              |
| 45-54                                   | 2002        | 123   | 3.3                    | 23.6        | 13.0      | 23.6       | 1.6           | 38.2            | 41.5              |
| 55-80                                   | 2002        | 24    | 4.2                    | 12.5        | 0.0       | 12.5       | 4.2           | 16.7            | 20.8              |
| UNKNOWN                                 | 2002        | 12    | 16.7                   | 8.3         | 8.3       | 8.3        | 8.3           | 25.0            | 41.7              |

# Arkansas Higher Education Coordinating Board



## Agenda Item 2: Retention and Graduation Rates

April 24, 2009

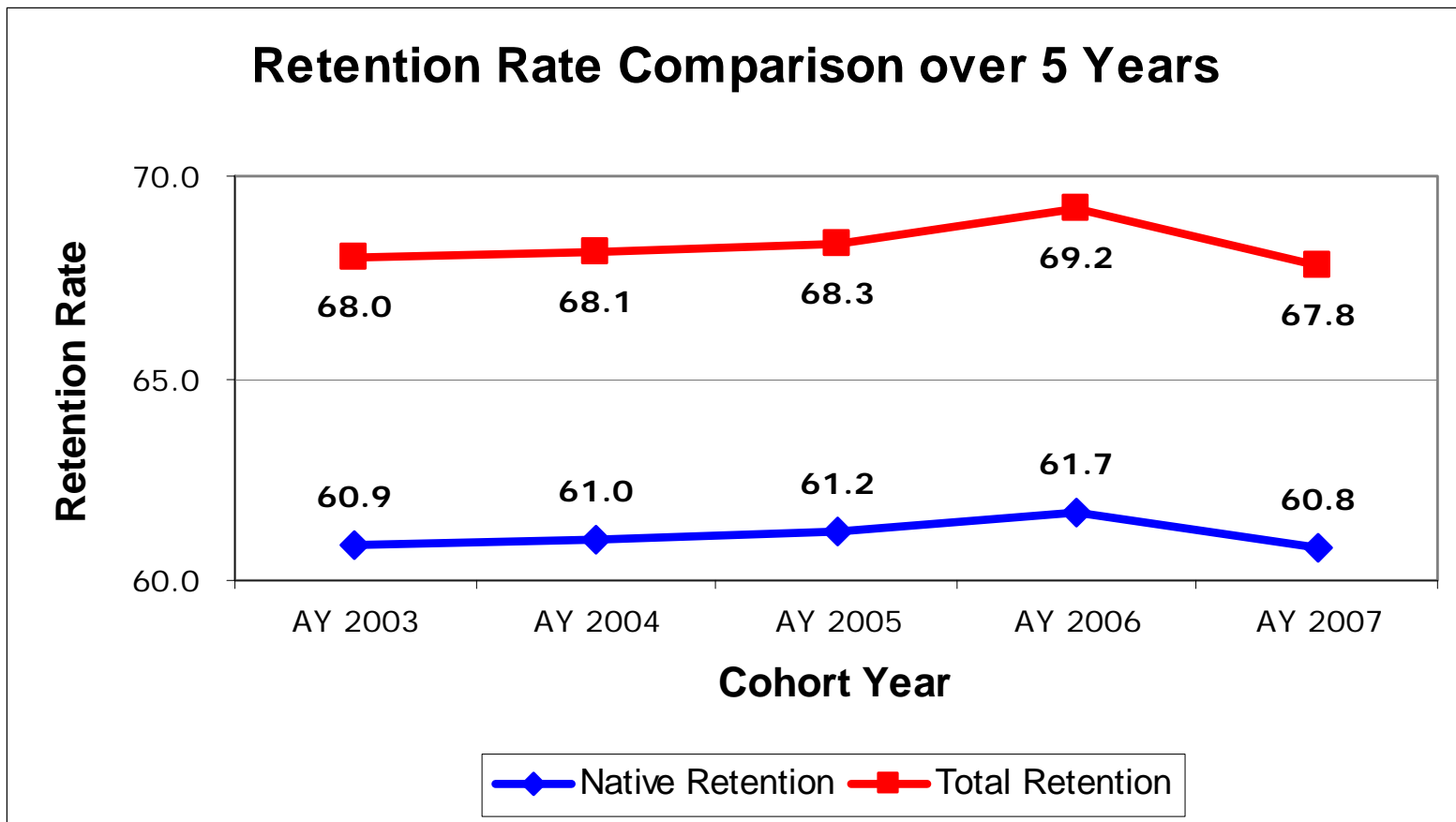
Presented by  
**Rick Jenkins, Associate Director  
Planning and Accountability**

# What is Retention?

- A student is retained if they enrolled in one fall term and returned to enroll in the next fall term.
- ADHE's methodology uses cohorts consisting of students that are:
  - first-time entering students,
  - full-time enrolled students, and
  - are seeking a degree or certificate

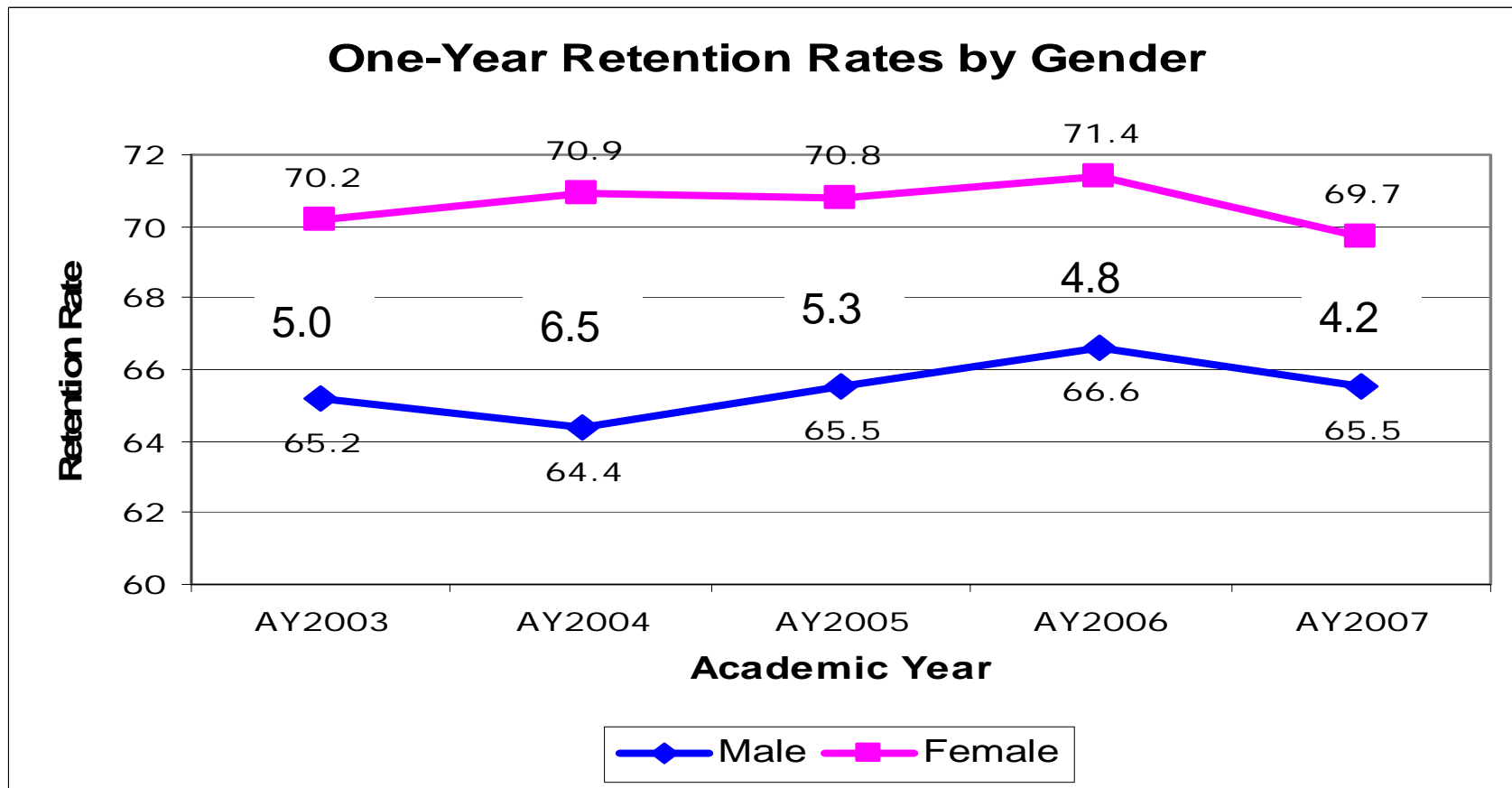
# Statewide Retention Rates

Both the native and total retention rate for all Arkansas public colleges and universities has decreased slightly for the past five cohort years.

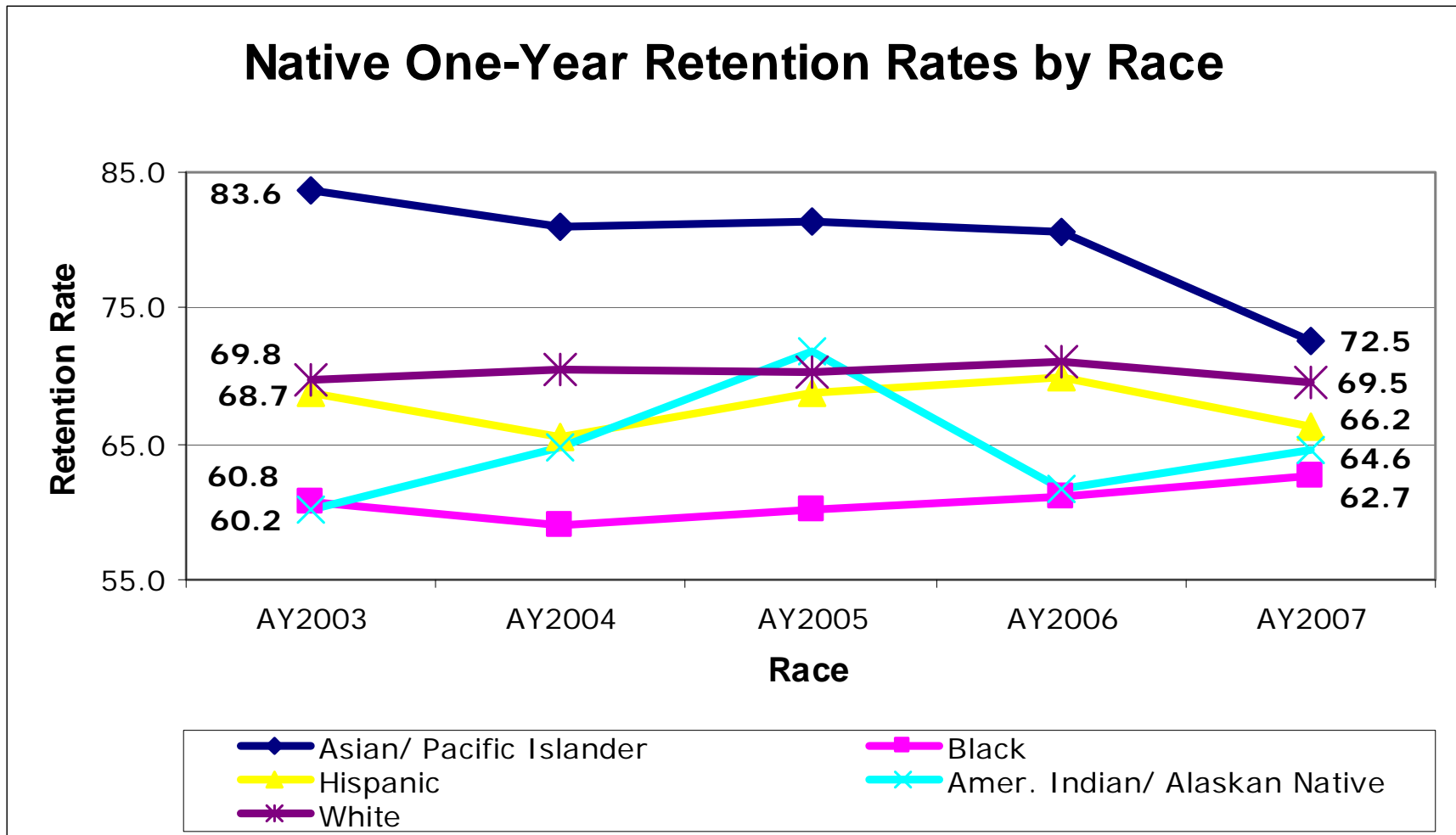


# Retention Rates by Gender

Females come back to college more frequently than males, but this “gender gap” is decreasing.



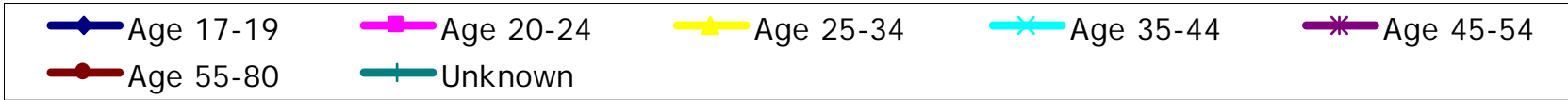
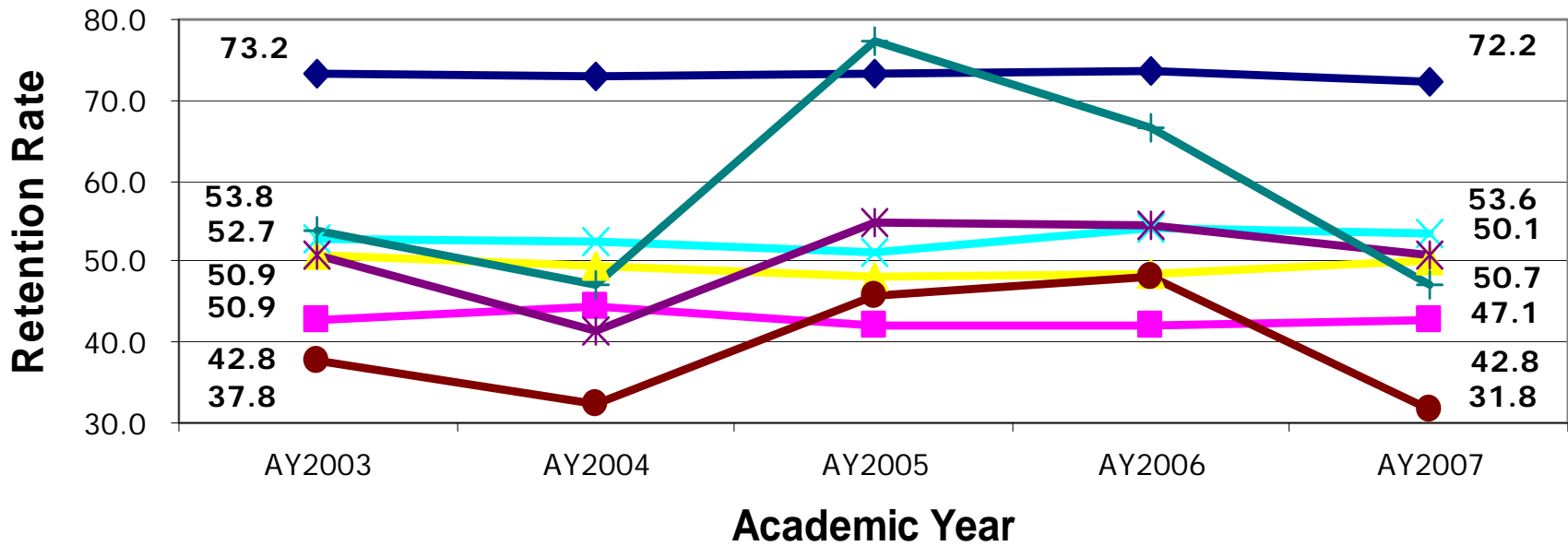
# Retention Rates by Race





# Retention Rates by Age

## Native One-Year Retention Rates by Age



# How Are Graduation Rates Calculated

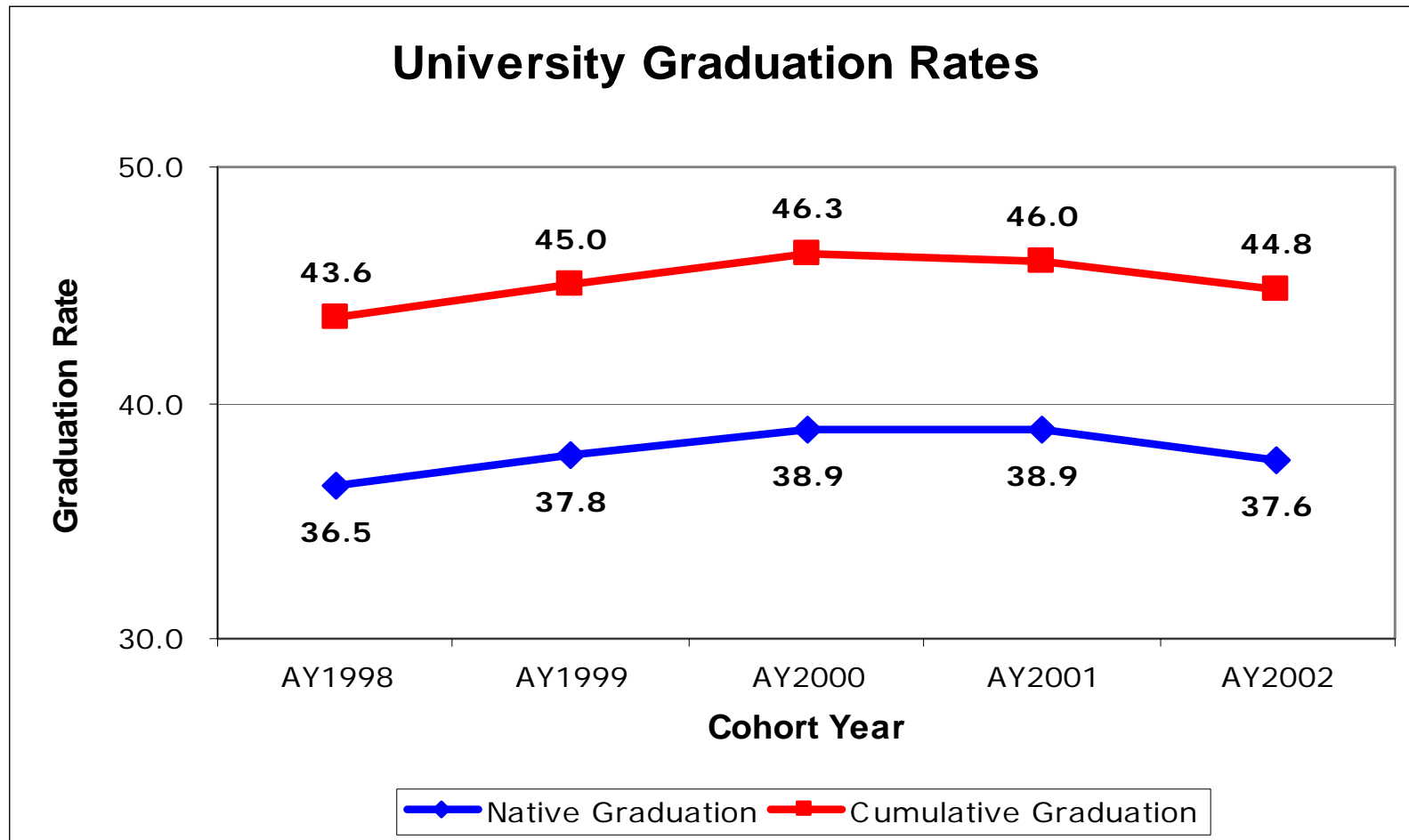
- ADHE's methodology uses cohorts consisting of students that are:
  - first-time entering students,
  - full-time enrolled students, and
  - are seeking a degree or certificate[This number becomes the [denominator](#)]
- Did the student in the above cohort graduate within six years (for universities) or within three years (for colleges)? [This number becomes the [numerator](#).]

# National Graduation Rates

- According to The National Center for Higher Education Management Systems (NCHEMS at [www.higheredinfo.org](http://www.higheredinfo.org)), the latest nationwide NCES/IPEDS native graduation rates are for Cohort Year 2007 and are:
  - **For Bachelors degrees = 56.1%**
  - **For Associates degrees = 27.8%**

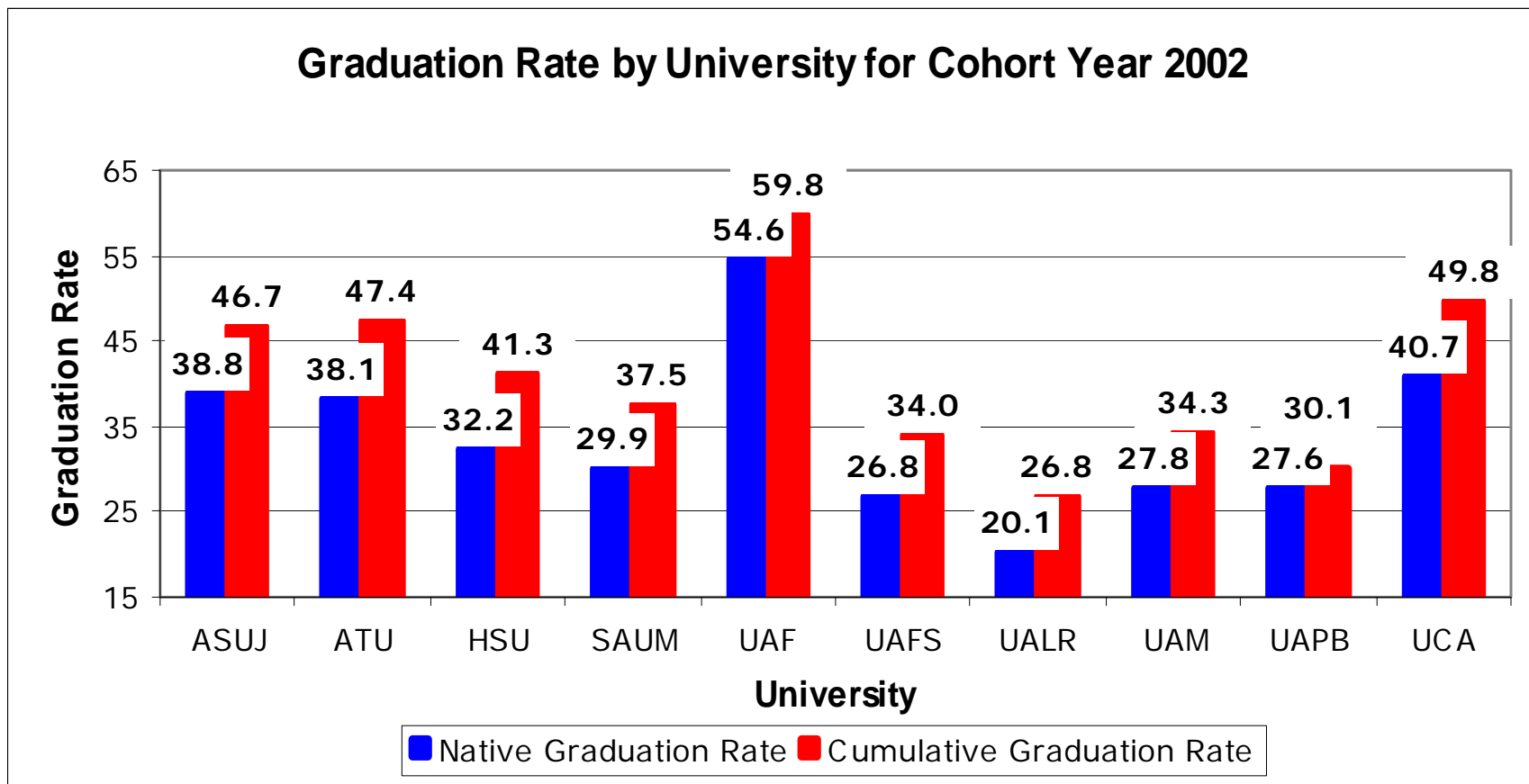
# University Graduation Rates

Graduation Rates at Universities is down slightly.



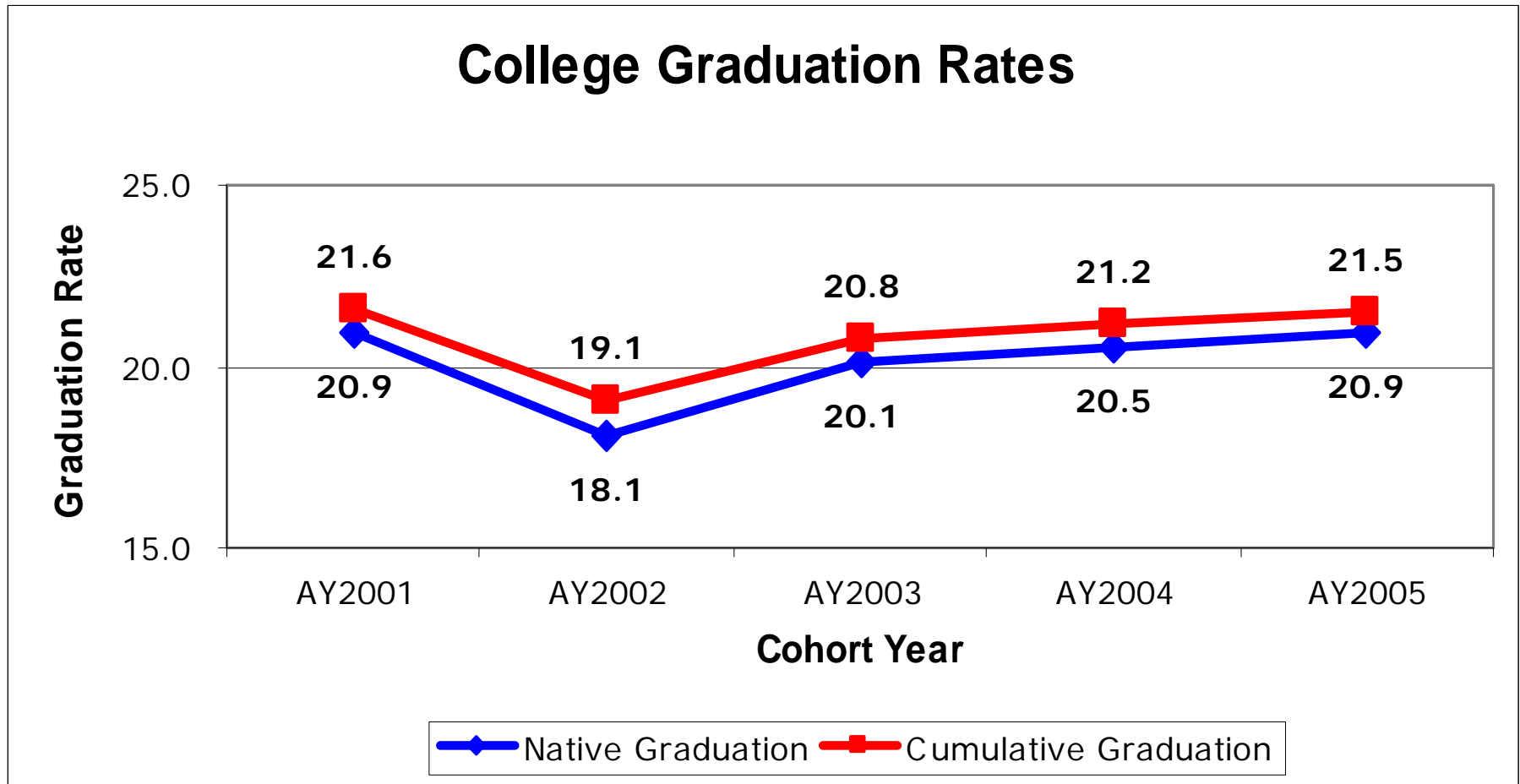
# University Graduation Rates

The University of Arkansas Fayetteville has the highest graduation rate among the universities, followed by the University of Central Arkansas.



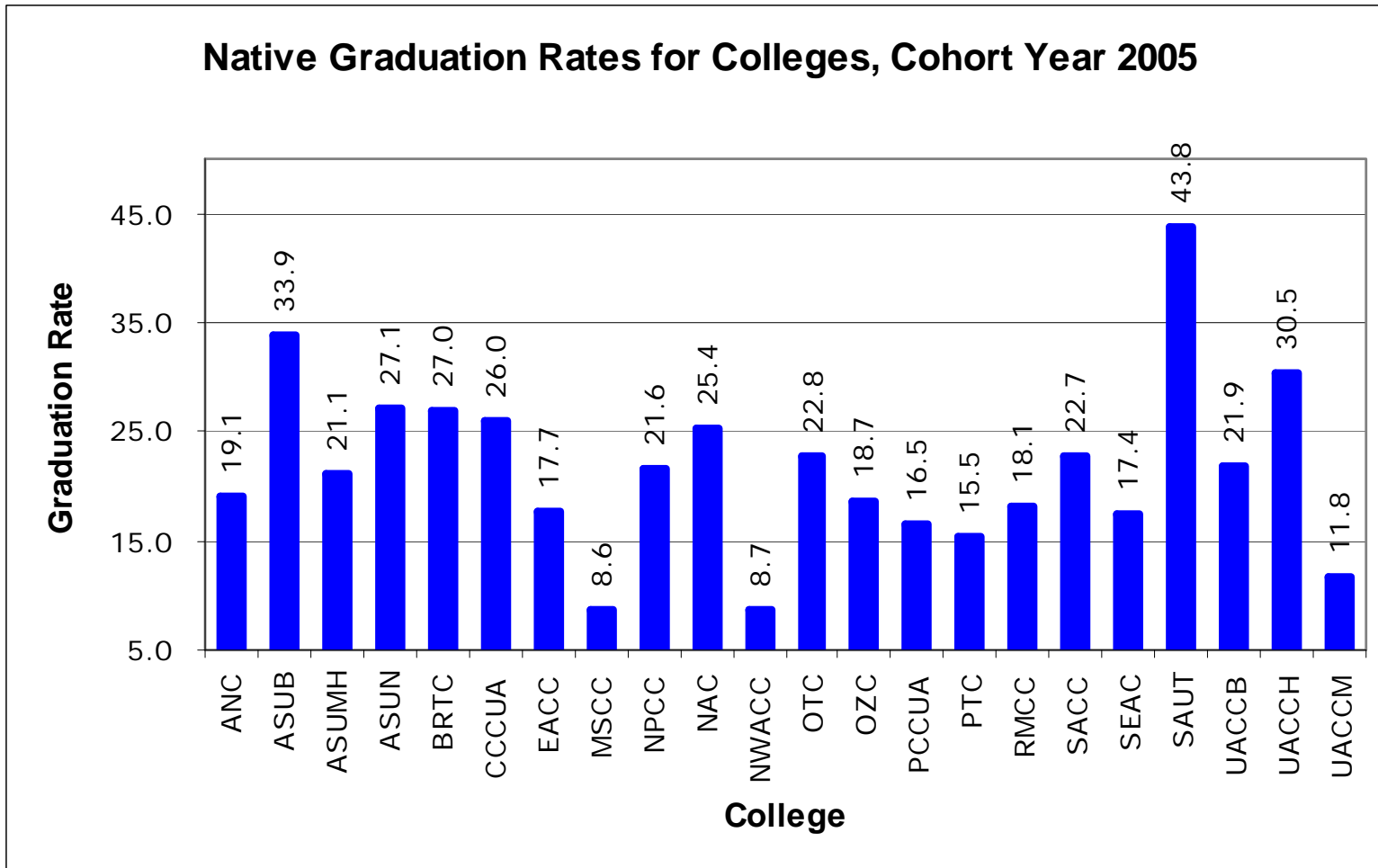
# College Graduation Rates

College graduation rates have been increasing since Cohort Year 2002.



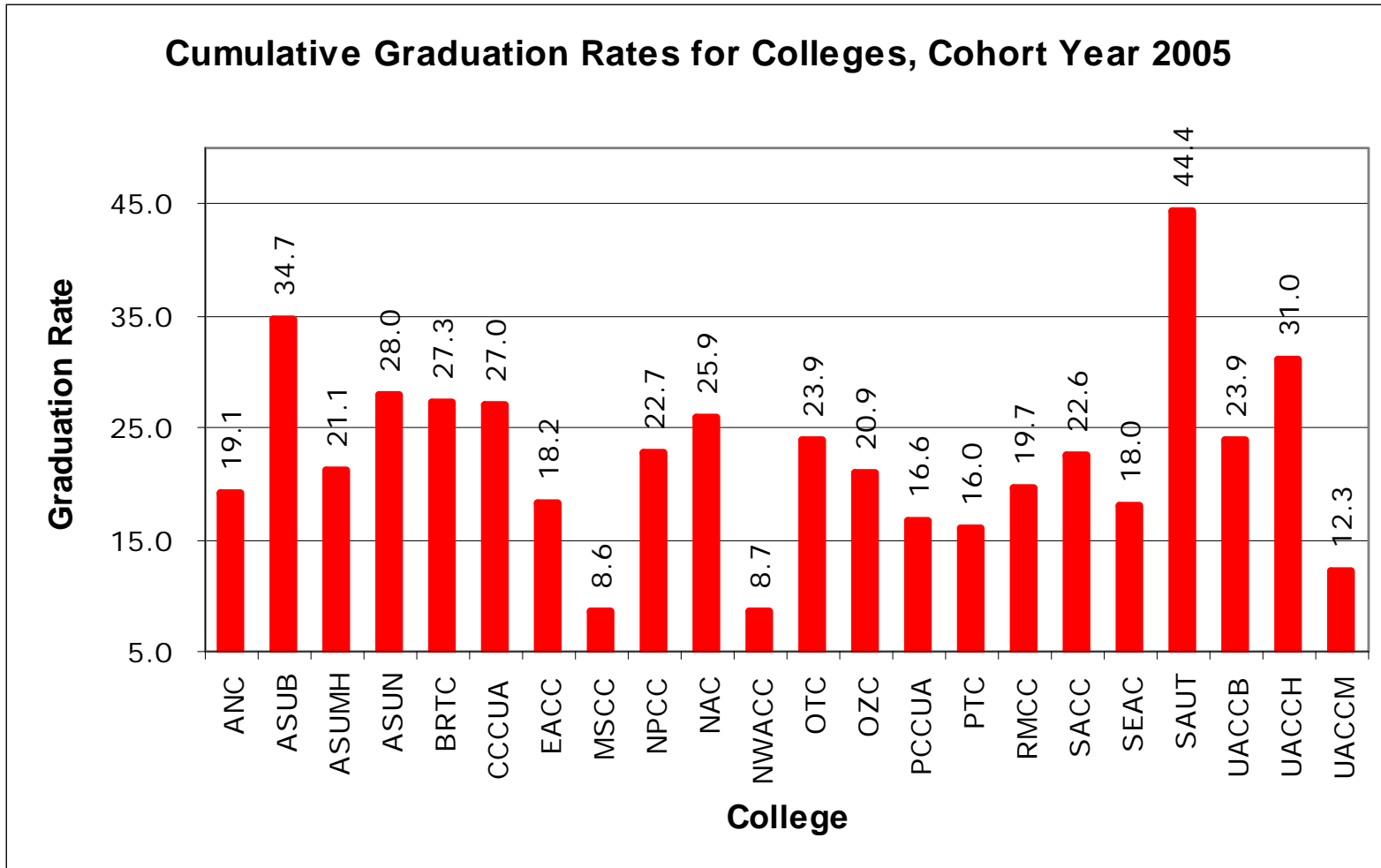
# College Native Graduation Rates

SAUT has the highest native graduation rates followed by ASUB and UACCH.



# College Cumulative Graduation Rates

SAUT has the highest cumulative graduation rates followed by ASUB and UACCH.



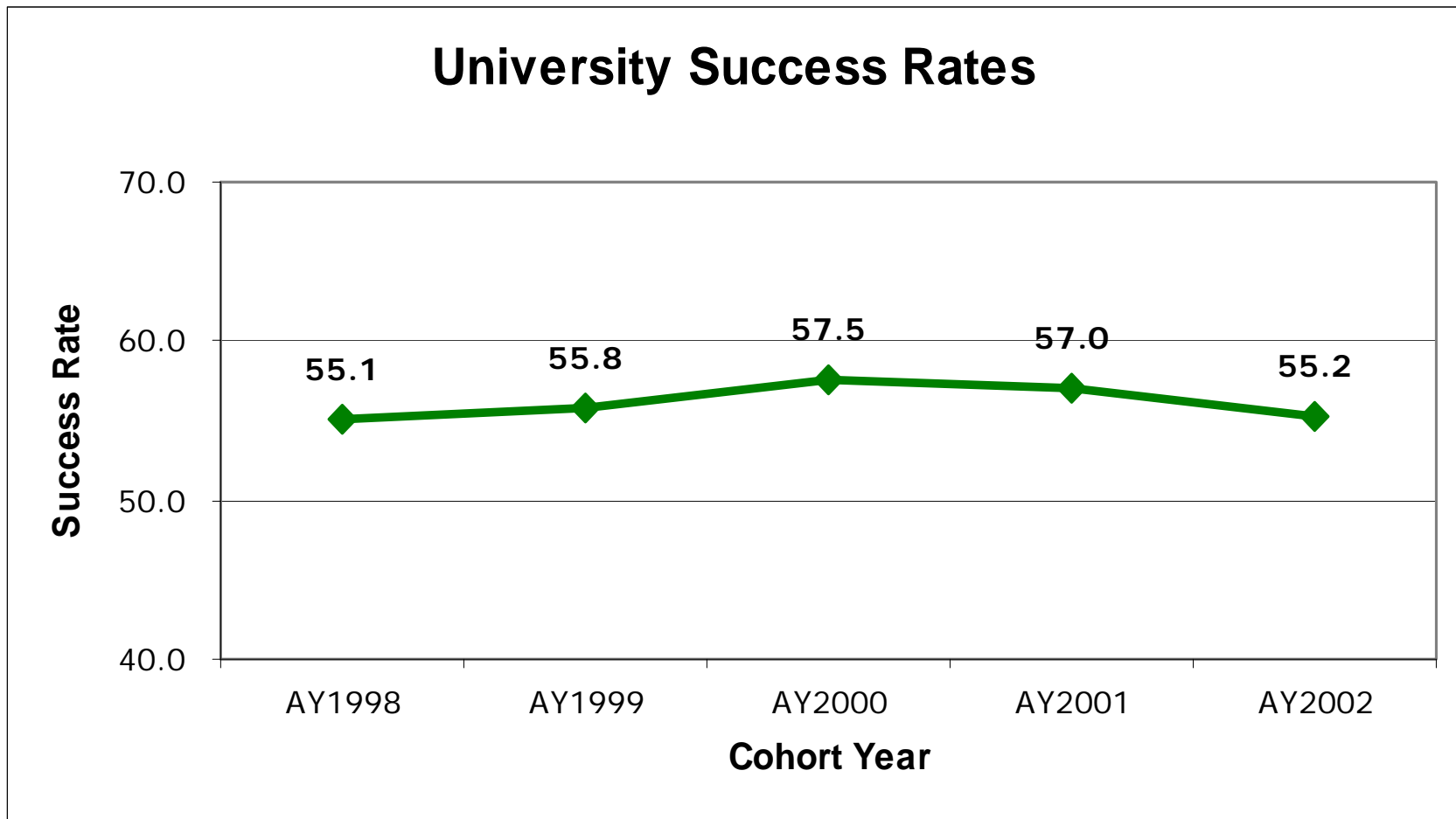


# What is Success Rate?

- Success Rate is the sum of the retention rate and the graduation rate (including both native and cumulative).
- If a student has not yet graduated within the desired time period, but they are still enrolled, they are considered a success as they have not “dropped out!”

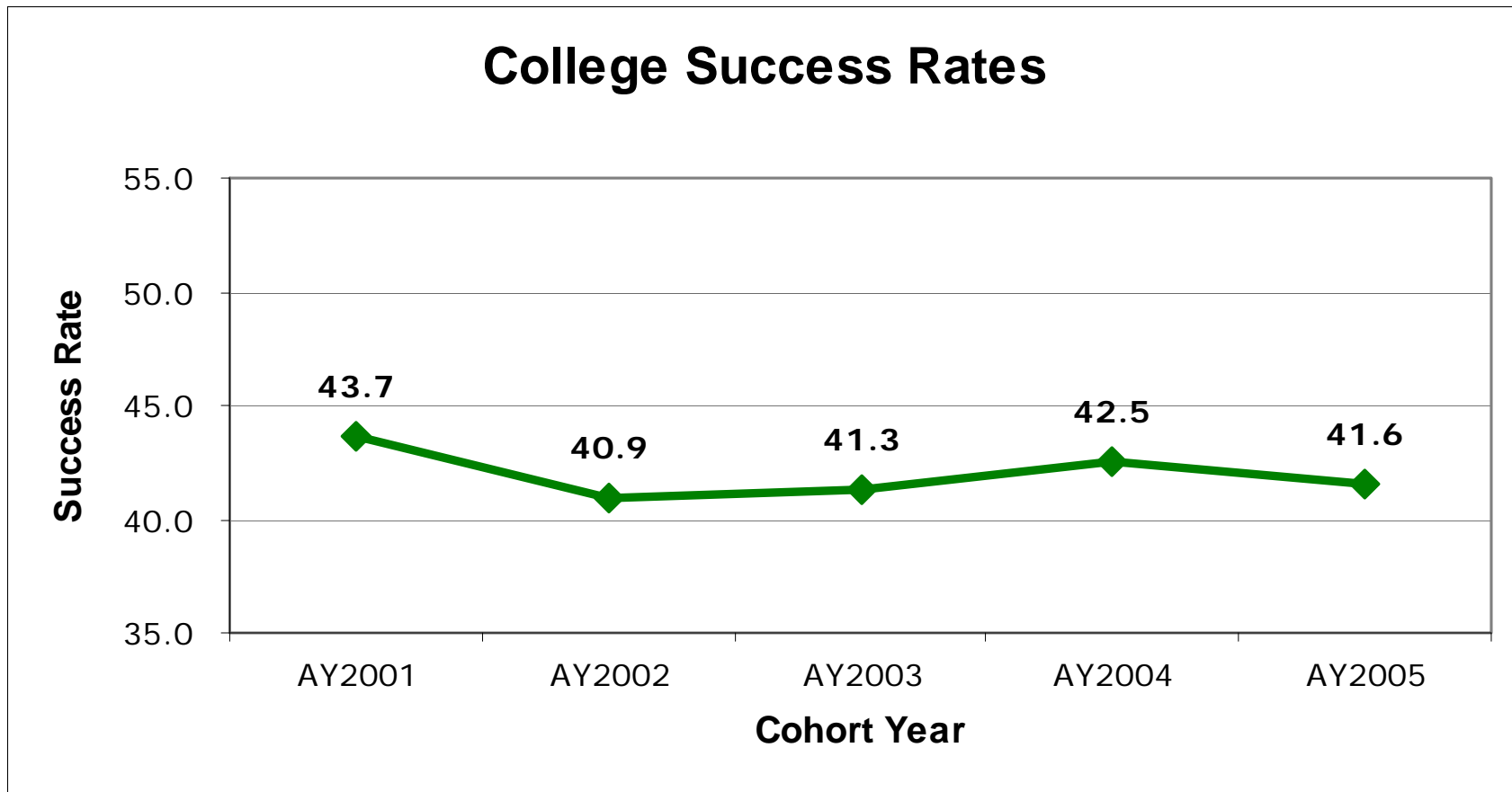
# University Success Rates

University success rates are very similar to university graduation rates.



# College Success Rates

Two-year college success rates are down over 2 percentage points since Cohort Year 2001.



# Summary

- Statewide Retention Rates have **decreased** over the last 1 year and 5 years.
- University Graduation Rates have **decreased** over the past 2 years, but have **increased** over the past 5 years.
- College Graduation Rates have **increased** over the past 2 years, but have **decreased** over the past 5 years.
- University Success Rates have **decreased** over the past 2 years, but have **increased** over the past 5 years.
- College Success Rates have **decreased** over the past 1 year and have **decreased** over the past 5 years.
- Overall, there seems to be **no consistent trend**.