As of the census date, the unofficial Fall 2007 unduplicated headcount for all instructional sites associated with the Arkansas State University-Jonesboro (ASUJ) campus is 10,934—the highest recorded enrollment since 1992. The enrollment headcounts for fall semesters since 2001 are listed as follows (unduplicated headcounts): Fall 2006 – 10,727; Fall 2005 – 10,414; Fall 2004 – 10,508; Fall 2003 – 10,573; Fall 2002 – 10,435; and Fall 2001 – 10,568.

In addition to the 10,934 ASUJ students, another 258 individuals are enrolled in vocational-technical programs at the ASU Technical Center-Marked Tree (ASUTC). Due to a change in reporting procedures requested by the Arkansas Department of Higher Education (ADHE) in Fall 2006, a cumulative enrollment figure that combines ASUJ enrollment and ASUTC enrollment will be submitted to ADHE. The preliminary cumulative enrollment figure for Fall 2007 is 11,192 compared to 10,949 that was reported Fall 2006.

The Fall 2007 ASUJ enrollment also includes 1,759 student-learners enrolled at more than 19 other instructional sites that include the following (not unduplicated headcounts):
- 718 individuals are enrolled in baccalaureate or graduate degree programs offered at ASUJ Degree Centers located in Beebe, Blytheville, Forrest City, Mt. Home, Newport, and West Memphis;
- 738 students are enrolled in instructional activities at numerous other ASUJ instructional sites including 570 students enrolled at ASU-Paragould and 303 high school students are enrolled in college-level coursework provided by ASUJ at 9 area high schools.

There are 1,967 students enrolled in web-based and/or web-assisted instruction provided by the Jonesboro campus compared to 1,073 students enrolled in web-based instruction for Fall 2006. Also, 402 students are receiving instruction by means of compressed video at other ASU-Jonesboro instructional locations.

For Fall 2007, there are 9,442 undergraduate students enrolled in associate and baccalaureate degree programs at all ASU-Jonesboro instructional sites compared to 9,340 for Fall 2006.
- The number of new freshmen enrolled Fall 2007 is 1,739—the number of new freshmen enrolled at ASU-Jonesboro has increased 25% since 2004. It should be noted that ASU-Jonesboro implemented this fall the first of two phases of increased admission standards; the 2nd phase of new standards will be implemented Fall 2009.
- There are 810 undergraduate transfer students enrolled at Jonesboro and ASUJ Degree Centers.

There are 1,492 graduate students enrolled at all ASUJ instructional sites for Fall 2007 compared to 1,387 for Fall 2006—the largest enrollment of graduate students recorded.
- Graduate student enrollment includes 1,121 students enrolled in master’s degree programs, 121 enrolled in specialist degree programs, and 142 enrolled in doctoral degree programs.

Unofficial Fall 2007 full-time-equivalent-enrollment (FTE) for all ASU-Jonesboro instructional sites is 8,701.

Numerous changes to course registrations are still taking place at this time, and this enrollment information is preliminary.