# **Arkansas College Affordability Profile**

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SREB Southern Regional Education Board

To support the work of the SREB's member states and its Commission on College Affordability, SREB commissioned the Higher Education Policy Institute to prepare a college affordability profile for each SREB state, as well as a synthesis of relevant trends in the SREB region. These profiles detail college affordability data and trends specific to the state to assist policymakers in assessing the dimensions of the affordability issue and the need for state policy initiatives or interventions.

In addition to this state profile, other affordability resources from SREB include:

- *Shared Responsibility for College Affordability,* the Commission's final report and executive summary
- College Affordability: Trends in the SREB Region
- College Affordability: SREB Technical Report
- College Affordability Policy and Practice Review: A Statewide Framework
- College Affordability: Promising State Policies and Practices
- SREB Fact Book on Higher Education

Each of these documents is available at SREB.org/Affordability.

# Arkansas College Affordability Profile

#### What Percentage of Family Income Is Required to Attend College Full Time?

Families in Arkansas would need to pay 17.7 percent of their income to cover educational expenses for a student at a public two-year institution in the state. This is higher than the SREB average and lower than the national average.

Families in Arkansas would need to pay 23.4 percent of their income to cover educational expenses for a student at a public four-year, non-research institution in Arkansas. This is lower than the SREB average and lower than the national average.

|                             | Arkansas, | Arkansas, | SREB          | U.S. Average, |
|-----------------------------|-----------|-----------|---------------|---------------|
|                             | 2008      | 2013      | Average, 2013 | 2013          |
| Public Four-Year Category 1 | 28.9%     | 29.7%     | 29.0%         | 29.9%         |
| Public Four-Year Category 2 | 21.8%     | 23.4%     | 27.3%         | 27.4%         |
| Public Two-Year             | 19.8%     | 17.7%     | 17.2%         | 18.6%         |
| Public Technical            | N/A       | N/A       | N/A           | N/A           |

#### How Much Is Spent Per Student on Financial Aid?

In Arkansas, need-based aid per student is \$79. This is lower than the SREB average and lower than the national average. Aid based on criteria other than need is \$1,112 per student. This is higher than the SREB average and higher than the national average.

|           | Arkansas,<br>2004 | Arkansas,<br>2007 | Arkansas,<br>2013 | SREB Average,<br>2013 | U.S. Average,<br>2013 |
|-----------|-------------------|-------------------|-------------------|-----------------------|-----------------------|
| Need Only | \$21              | \$36              | \$79              | \$338                 | \$474                 |
| Other     | \$222             | \$226             | \$1,112           | \$480                 | \$210                 |

# For Families Making Less Than \$30,000, What Percentage of Income Is Required for Tuition at Lowest-Price Colleges?

Twenty-nine percent of families in Arkansas make less than \$30,000. For a student in these families, tuition at the lowest-priced public colleges would require 13 percent of income. This is lower than the SREB average and lower than the national average.

|                        | 2008     | 2013     |
|------------------------|----------|----------|
| Percentage of Families | 31%      | 29%      |
| Tuition                | \$1,811  | \$2,268  |
| Income                 | \$17,756 | \$17,422 |
| Percentage of Income   | 10%      | 13%      |
| SREB Average           | 11%      | 16%      |
| National Average       | 14%      | 18%      |

#### How Much Do Graduates Borrow?

|                             | Arkansas,<br>2008 | Arkansas,<br>2013 | SREB<br>Average, 2013 | U.S. Average,<br>2013 |
|-----------------------------|-------------------|-------------------|-----------------------|-----------------------|
| Public Four-Year Category 1 | \$18,342          | \$19,550          | \$22,959              | \$20,980              |
| Public Four-Year Category 2 | \$17,195          | \$13,477          | \$11,082              | \$10,906              |
| Public Two-Year             | \$11,378          | N/A               | N/A                   | N/A                   |
| Public Technical            | \$21,923          | N/A               | N/A                   | N/A                   |

Graduates from public four-year research universities in Arkansas have borrowed, on average, \$19,550. This is lower than the SREB average and lower than the national average.

## A Closer Look at Family Ability to Pay

SREB's Commission on College Affordability defined *affordability* as the relationship of the price required to attend higher education — or the net price — relative to family income. *Net price* = tuition and required fees plus room and board, minus grant aid students receive from the federal or state government or the institution.

| Net Price as a Percentage of Income, | Public Four-Year Category | 1 Institutions. 2013 |
|--------------------------------------|---------------------------|----------------------|
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| Annual Income        | Average in<br>This Income<br>Level | Percentage of<br>Families in This<br>Income Level | Net<br>Price | Percentage of<br>Income Needed |
|----------------------|------------------------------------|---------------------------------------------------|--------------|--------------------------------|
| \$0 - \$30,000       | \$17,422                           | 29%                                               | \$11,220     | 64%                            |
| \$30,000 - \$48,000  | \$38,869                           | 20%                                               | \$12,020     | 31%                            |
| \$48,000 - \$75,000  | \$60,330                           | 22%                                               | \$15,170     | 25%                            |
| \$75,000 - \$110,000 | \$91,021                           | 16%                                               | \$16,887     | 19%                            |
| \$110,000 and above  | \$178,275                          | 13%                                               | \$16,613     | 9%                             |

At public four-year category 1 institutions in Arkansas, families making less than \$30,000 would need 64 percent of their income to cover educational expenses for a student. For families making between \$30,000 and \$48,000 per year, 31 percent of income would be needed.

| Annual Income        | Average for<br>This Income<br>Level | Percentage of<br>Families in This<br>Income Level | Net<br>Price | Percentage of<br>Income<br>Needed |
|----------------------|-------------------------------------|---------------------------------------------------|--------------|-----------------------------------|
| \$0 - \$30,000       | \$17,422                            | 29%                                               | \$9,264      | 53%                               |
| \$30,000 - \$48,000  | \$38,869                            | 20%                                               | \$9,278      | 24%                               |
| \$48,000 - \$75,000  | \$60,330                            | 22%                                               | \$11,159     | 18%                               |
| \$75,000 - \$110,000 | \$91,021                            | 16%                                               | \$12,702     | 14%                               |
| \$110,000 and above  | \$178,275                           | 13%                                               | \$12,993     | 7%                                |

#### Net Price as a Percentage of Income, Public Four-Year Category 2 Institutions, 2013

At public four-year category 2 institutions in Arkansas, 53 percent of income would be needed to cover educational expenses for a student in a family making less than \$30,000. For families making between \$30,000 and \$48,000, 24 percent of income would be needed.

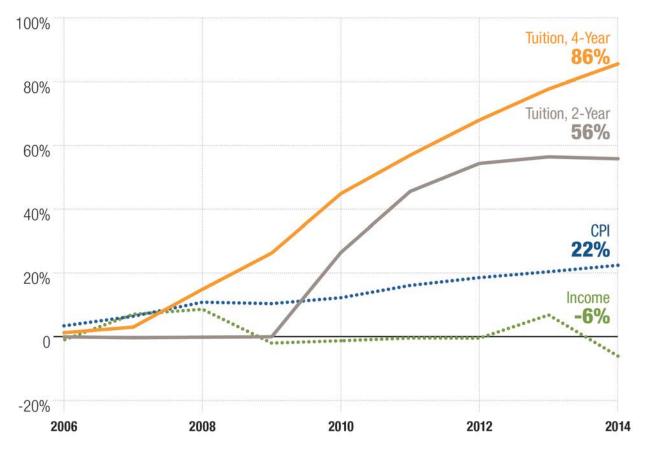
| Annual Income        | Average in<br>This Income<br>Level | Percentage of<br>Families in<br>This Income<br>Level | Net Price | Percentage<br>Income Needed |
|----------------------|------------------------------------|------------------------------------------------------|-----------|-----------------------------|
| \$0 - \$30,000       | \$17,422                           | 29%                                                  | \$6,627   | 38%                         |
| \$30,000 - \$48,000  | \$38,869                           | 20%                                                  | \$6,981   | 18%                         |
| \$48,000 - \$75,000  | \$60,330                           | 22%                                                  | \$8,895   | 15%                         |
| \$75,000 - \$110,000 | \$91,021                           | 16%                                                  | \$10,748  | 12%                         |
| \$110,000 and above  | \$178,275                          | 13%                                                  | \$10,616  | 6%                          |

#### Net Price as a Percentage of Income, Public Two-Year institutions, 2013

At public two-year institutions in Arkansas, 38 percent of income would be needed to cover educational expenses for a student in a family making less than \$30,000. For families making between \$30,000 and \$48,000, 18 percent of income would be needed.

### Arkansas: Changes in Tuition and Family Income, 2005-2014

Since 2005, tuition at both public four-year and public two-year institutions in Arkansas has been growing much more rapidly than either inflation or family income.



Notes and sources: Consumer Price Index: Bureau of Labor Statistics, South urban area. Tuition and fees: National Center for Education Statistics *Digest of Education Statistics*; Median family income: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, South region, Table F-6.

#### **Other Contextual Information**

- By 2020, the Georgetown Center for the Workforce predicts that 59 percent of jobs in Arkansas will require a postsecondary education or above, very similar to the average for the South (59 percent) and below the U.S. average (65 percent).
- Nineteen percent of students in Arkansas are enrolled in public four-year category 1 institutions, 38 percent are enrolled in category 2 four-year institutions, and 42 percent are enrolled in community colleges. (Category 1 institutions award at least 30 doctoral degrees in five different areas. Category 2 includes all other four-year institutions.)
- In 2014, 26 percent of children in Arkansas were living in poverty.

### **Arkansas Institutions by Type**

**Category 1 Public Four-Year Institutions** University of Arkansas, Fayetteville

#### **Category 2 Public Four-Year Institutions**

Arkansas State University Arkansas Tech University Henderson State University Southern Arkansas University University of Arkansas at Little Rock University of Arkansas at Monticello University of Arkansas at Pine Bluff University of Arkansas - Fort Smith University of Central Arkansas

#### **Community Colleges**

Arkansas Northeastern College Arkansas State University Mountain Home Arkansas State University - Beebe Arkansas State University - Newport Black River Technical College College of the Ouachitas Cossatot Community College of the University of Arkansas East Arkansas Community College Mid-South Community College National Park Community College North Arkansas College Northwest Arkansas Community College Ozarka College Phillips Community College of the University of Arkansas Pulaski Technical College Rich Mountain Community College South Arkansas Community College Southeast Arkansas College Southern Arkansas University Tech University of Arkansas Community College at Batesville University of Arkansas Community College at Hope University of Arkansas Community College at Morrilton

Category 1 four-year institutions award at least 30 doctoral degrees in five different areas. Category 2 includes all other four-year institutions.