Investment in State Postsecondary Education

What Do Students Pay? What Do States Pay?

And What Should Each Expect In Return?



Created by the National Center for Higher Education Management Systems (NCHEMS) with Support from the National Postsecondary Education Cooperative (NPEC)

## Student Investment in Postsecondary Education

### New Hampshire

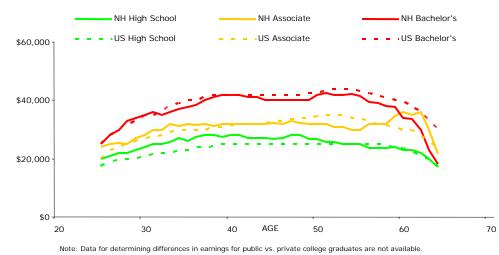
What Do New Hampshire Students Pay Relative to the U.S. Average? Net Undergraduate Tuition and Fees\* In New Hampshire Compared to the U.S. Average, by Sector for 2002-03 24.083 \$25,000 New Hampshire U.S. Average \$20.000 14.481 \$15.000 2,720 11,303 9 9 1 7 \$10,000 8.734 7.155 .900 \$5,000 3,637 1 7 7 9 \$0 Public 4-Year Public 2-Year Private 4-Year Private 4-Year Private 2-Year For-Profit For-Profit Not-for-Profit

\*Net undergraduate tuition and fees includes tuition, fees, and other expenses for a full-time resident freshman minus the total of all federal, state and institutional grant aid for the academic year. Room and board costs are not included even though some portion of the total grant aid could be used to defray room and board expenses.

Source: NCES, IPEDS Institutional Characteristics Survey and Student Financial Aid Survey, 2002

What are New Hampshire's Annual Earnings Relative to the U.S. Average?

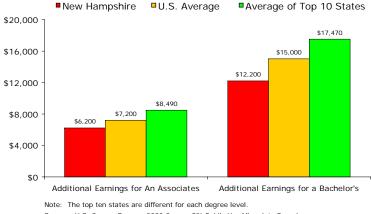
#### Median Annual Earnings (Ages 25 to 64) by Degree-Level and Age



Source: U.S. Census Bureau, 2000 Census 5% Public Use Microdata Samples

How Much More Do College Graduates Earn in New Hampshire Relative to High School Graduates?

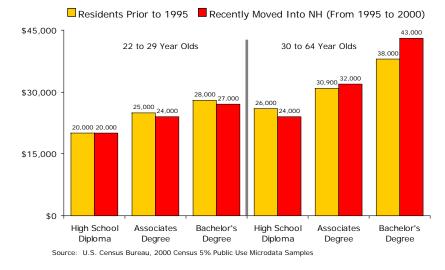
Difference in Median Annual Earnings Between College Graduates and High School Graduates in New Hampshire vs. the U.S. and the Top 10 States (18 to 64 Year Olds) for 2000



Source: U.S. Census Bureau, 2000 Census 5% Public Use Microdata Samples

How Do the Earnings for Long-Term New Hampshire Residents Compare to Those Who Move In From Out-of-State?

Median Annual Earnings for New Hampshire Residents Prior to 1995 Compared to Those Who Moved In from Out-of-State (from 1995 to 2000) by Degree-Level and Age-Group

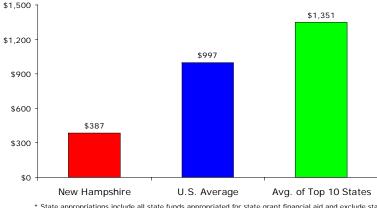


# State Investment in Postsecondary Education

#### New Hampshire

What Does New Hampshire Invest In Postsecondary Education Relative to the Eligible Population 18 to 44 Years Old?

State Appropriations for Postsecondary Education\* Per Resident 18 to 44 with a High School Diploma or Some College (but No College Degree) for 2003-04

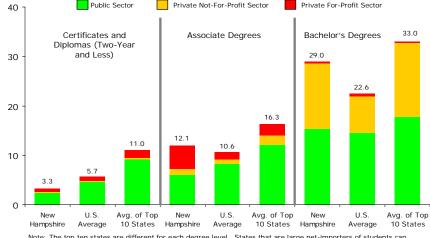


\* State appropriations include all state funds appropriated for state grant financial aid and exclude state funds targeted for research, agriculture, and medicine.

Sources: State Higher Education Executive Officers (SHEEO), US Census Bureau - 2000 Census

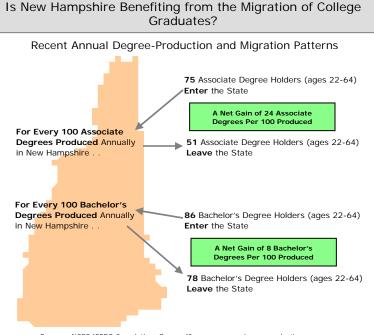
How Many Undergraduate Credentials Are Awarded Relative to the Eligible Population 18 to 44 Years Old?

Credentials Awarded Per 1,000 Residents 18 to 44 with a High School Diploma or Some College (but No College Degree) for 2002-03



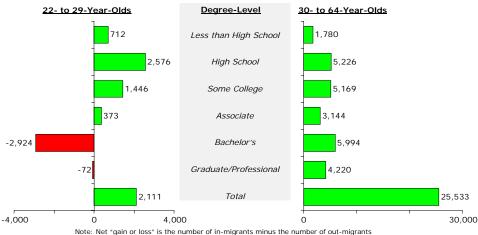
Note: The top ten states are different for each degree level. States that are large net-importers of students can produce larger numbers of degrees relative to the eligible populations. For more information regarding the migration of students see <u>www.higheredinfo.org</u>.

Sources: NCES, IPEDS Completions Survey (2002-03), U.S. Census Bureau 2000 Census



Sources: NCES IPEDS Completions Survey (3-year average degree production from 2001 to 2003), US Census Bureau (2000 5% Public Use Microdata Samples)

Net Gain or Loss By Degree-Level and Age-Group (1995 to 2000)



Source: U.S. Census Bureau, 2000 Census 5% Public Use Microdata Samples

# New Hampshire Summary

- New Hampshire students pay more for postsecondary education than the U.S. average in all sectors.
- After attaining their degrees, the increase in earnings (over a high school diploma) for associate and bachelor's degree-earners is below the U.S. average and the average of the top ten states.
- Long-term New Hampshire residents ages 22 to 29 earn more on average than those who
  recently moved in from out-of-state at the high school, associate, and bachelor's levels.
  The older residents (ages 30 to 64) earn more than those who recently moved in from outof-state at the high school level but less at the associate and bachelor's levels.
- New Hampshire's investment in postsecondary education relative to its population 18 to 44 with a high school diploma or some college but no degree (the majority of residents ready to enter postsecondary education or complete degrees) is well below the U.S. average.
- Relative to the same population, New Hampshire's postsecondary education system awards more associate and bachelor's degrees than the U.S. average but fewer than the average of the top ten states. It awards fewer certificates and diplomas than the U.S. average and the average of the top ten states.
- Overall, New Hampshire benefits from the in-migration of college-educated residents although it is a net-exporter of young residents (ages 22 to 29) with bachelor's degrees. It also experiences a net in-migration of less-educated residents (those with less than a high school diploma or a high school diploma but no college).

Note: This analysis does not include measures for each state's K-12 system and their success in preparing residents for college (e.g., high school test scores and graduation rates). It also does not include state investment and performance in postsecondary education research. For more information on how well states do on these and many other measures, see <a href="https://www.higheredinfo.org">www.higheredinfo.org</a>.