How and why Americans must meet a
"big goal" for college attainment

# A stronger nation through higher education 

How and why Americans must meet a "big goal" for college attainment



> ur nation - and every state within our nation - faces huge social and economic challenges. At Lumina Foundation for Education, we are convinced these challenges can be addressed only by educating many more people beyond high school. This means that we as a nation must continue to focus on approaches that make higher education more accessible and affordable for all. It also means that all students who come to college must leave with meaningful, high-quality degrees and credentials so they can contribute to the workforce and provide for themselves and their families. Current economic conditions have only made this priority clearer and more urgent.

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College attainment is increasingly important to the U.S. economy as the workforce demands education and training that properly prepare our citizens for success in the global, knowledge economy. The implications of this trend can scarcely be overstated. For generations, the American economy has created large numbers of middle-class jobs that required no college-level knowledge or skills. Because of global competition, these jobs are rapidly disappearing. Lower-skill jobs do exist in the U.S., of course, but Americans who hold them are not likely to enter or remain in the middle class. These workers are less likely to have access to quality health care, save for retirement, or assure their children access to higher education. The consequences of failing to reach the middle class are increasingly severe, and access to middle class jobs is now mostly dependent on completing some form of postsecondary education.

College-attainment rates are rising in almost every industrialized or post-industrial country in the world, except for the U.S. Today, roughly 39 percent of American adults hold a two- or four-year degree. That attainment rate, which has held steady for four decades, led all other nations for much of the postwar period. Unfortunately, according to data published by the Organisation for Economic Development and Co-operation (OECD), that is no longer the case. Today, in some countries, more than half of young adults ( 25 to 34 years of age) are degree holders. Even more disturbing for the U.S. is that attainment rates in these other countries continue to climb while ours remains stagnant. Lumina Foundation estimates that,
at current college graduate production rates, there will be a shortage of 16 million collegeeducated adults in the American workforce by 2025.

Some argue that it is not really necessary to increase the number of Americans who complete postsecondary education because it is enough for the U.S. to continue to educate a small, elite group who drive the innovation that leads to economic growth. Unfortunately for the U.S., the rest of the developed world disagrees. The advanced economies of Europe, Asia and Oceania are increasingly acting on the assumption that the overall level of educational attainment is the truest measure of the vibrancy of the economy, not the fact that a few people are educated to high levels. There is good evidence that they are right in this assumption.

The clearest global evidence that rising attainment rates reflect real economic demands is the growing gap in earnings based on level of education. In 29 of the 30 OECD member countries, the wage gap is widening between people who have completed some form of postsecondary education and those who have not. And that gap is growing despite the fact that the proportion of college graduates in the workforce is increasing. If the economy were not demanding higher levels of skills and knowledge, the earnings gap would be expected to narrow as the supply of graduates increased - a simple case of supply and demand. This trend is evident in the U.S. as well. Since 1975, the average earnings of high school dropouts

Comparing states and developed nations in the percentage of young-adult degree attainment (ages 25-34).


Nevada

Source: Organisation for Economic Co-operation and Development, Education at a Glance 2008.

Canada (55\%)
Japan (54\%)
Korea (53\%)

New Zealand (44\%)
Belgium $\leqslant$ Ireland $\leqslant$ Norway (42\%)
Denmark $\leqslant$ France ( $41 \%$ )
UINITED STATES $\bullet$ Australia $\bullet$ Spain $\bullet$ Sweden (39\%)
Finland (38\%)
U.K. (37\%)

Netherlands (36\%)

Switzerland (32\%)

Poland (28\%)
Greece (27\%)

Germany (22\%)

Mexico (19\%)
and high school graduates fell in real terms (by 15 percent and 1 percent, respectively) while those of college graduates rose by 19 percent. In other words, the economic benefits of higher education - both for individuals and society - are growing.

Dangerous stagnation is also evident in another area: Rates of college attainment among our nation's underserved students - first-generation students, low-income students and students of color - are significantly lower than those of other students. These achievement gaps have endured for decades, and they're now widening - an ominous sign when one considers current demographic and economic trends. More than 30 percent of white, non-Hispanic American adults have at least four years of college, but only 18 percent of African Americans and 12 percent of Hispanics have reached the same level of attainment.

Because the average income of Americans with a four-year degree is $\$ 43,000$ per year, compared to $\$ 27,000$ for those with just a high school diploma, this chronic gap in educational attainment contributes to the disparities in income between racial and ethnic groups in the U.S. This issue is of growing importance as the proportion of the population from groups traditionally underrepresented in higher education grows rapidly. Of the predicted U.S. population growth of 56 million between 2000 and 2020, 46 million will be members of minority groups. The U.S. is projected to become a "majority minority" country by 2050 .

At Lumina Foundation for Education, we have embraced a single, specific goal that will help us address the economic and social trends that cloud our nation's futue. Our "big goal" is this: to increase the percentage of Americans with high-quality degrees and credentials from 39 percent to 60 percent by the year 2025 .

How do we as a nation achieve this goal? One way is to bolster the nation's community colleges as they seek to improve student success rates and align their programs to workforce needs. As the number of dislocated workers rises, programs to support retraining and skill development (both basic and advanced) are increasingly vital. In addition to retooling adults in the workforce with new skills and knowledge, much more can and should be done to increase educational opportunities for returning veterans and recent immigrants, among other high-priority populations. Huge numbers of these students will gravitate first to the nation's community colleges, joining millions of other students already being served at these two-year institutions.

The success of such students is vital to our nation, and these institutions deserve our help in fostering that success. Lumina has long supported community colleges, particularly by founding and helping to sustain Achieving the Dream (www.achievingthedream.org), a national initiative that shows great promise in helping more community college students succeed.

We know from analysis conducted by the American Diploma Project and others that the skills necessary for success in higher education or to succeed in the workforce are essentially the same. We know that the consequences of being ill-prepared for college are increasingly dire. We also know almost all students have the ability to perform at the level that will lead to postsecondary success.

Given this, the goal of the nation's elementary and secondary education system should be to prepare all students for success in postsecondary education. Lumina has partnered with the Advertising Council and the American Council on Education in KnowHow2GO (www. knowhow2go.org), a national public awareness campaign designed to encourage low-income, first-generation teens to take the necessary steps to prepare for college.

Research conducted for that campaign shows that more than 90 percent of low-income teens say they plan to attend college, and a comparable share of low-income parents say they think their children will go to college. Sadly, the reality is quite different from these high aspirations. In fact, only half of these young people will actually enroll in college. A big part of the reason is that neither parents nor students know what it takes to attend college, much less complete a degree. In part because they lack information about college-going, nearly 60 percent of low-income adults said they leave it up to their children to make the initial decision to enroll.

Research is clear that low-income, first-generation students don't get college access information from their teachers or school counselors. All of this means that many, perhaps most, of these children are unable to turn their dream of college into a reality. This is nothing less than a national tragedy. It has become apparent to Lumina Foundation that a public outreach campaign by itself will not be enough to enable low-income young people to take action. That's why KnowHow2GO also includes an on-the-ground campaign that links youth to caring adults and organizations in their communities. These local resources help students take the steps needed, often with advice from staff and volunteers at state and local college access networks. Federal policy can and should support efforts to make college access information readily available to every student and family in America.

As postsecondary education's role in society and the economy grows in importance, it is critical that colleges and universities define what is meant by a high-quality education. Everyone agrees that higher education should offer quality courses and programs that meet the needs of students, society and the workforce. We all also agree that programs and institutions should support the success of students in meeting their goals. Unfortunately, research suggests that there is little consensus on what this means; it also shows that we are unable to clearly determine whether an institution actually provides quality courses and supports student success.

Much of the reason for this failure is that federal data systems, states and institutions collect limited data on the results of higher education, and almost none on the learning outcomes
of students. Institutions that actually perform learning outcome assessments cannot compare their results with those of other institutions. This makes it very difficult to learn how alternative approaches might improve student outcomes. This can be remedied by supporting national efforts to encourage institutions, systems and states to adhere to a higher standard of transparency and accountability regarding their ability to help students attain high learning outcomes.

Our work has led us to the conclusion that higher education must establish a clearer commitment to institutional effectiveness based on the success of students. Improving

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& \text { As postsecondary } \\
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                                    higher education success rates is a critical national priority,
                                    particularly in community colleges, where most low-income,
    first-generation students begin higher education. However,
    making such improvements will be impossible without
    better data. State and federal data systems influence every
    aspect of the postsecondary system, but they contain little
    reliable information on the results of higher education. In most states, it is difficult or impossible to calculate accurate graduation rates, track student flows from K-12 education into higher education or from higher education into the workforce, determine the relationship between spending and results, or say anything at all about what students are learning in postsecondary education. In today's environment, this situation is intolerable.
    We know it won't be easy to improve higher education data systems. But progress in this area is vital — and it is achievable. In fact, some states are making very significant progress in improving their data on higher education. All states should do so, and improving higher education data systems should be a high priority for state and federal policymakers.

College affordability should also be a major concern of policymakers. The costs of higher education are increasing at rates faster than both the consumer price index and public support of higher education, and tuition has gone up at even faster rates. There is clear evidence that an increasing number of potential students cannot afford higher education - and this trend is sure to become even more pronounced as a result of demographic shifts.

Increasing need-based financial aid is a must, but approaches to affordability that rely solely on financial aid are likely to fall well short of our national need for more graduates. We at Lumina certainly advocate increased public funding for higher education, but there is no realistic scenario under which such funding will increase by a third over the next 15 years. Even if it could, there is no evidence that increased funding would by itself lead to a significant increase in the number of college graduates. The only alternative is to make higher education more productive.

Lumina believes that a more efficient and effective system of higher education is a desirable national goal. In fact, improving the system's productivity is the main focus of our Making Opportunity Affordable initiative (www.makingopportunityaffordable.org). By definition, improved productivity cannot occur at the expense of either quality or access to underrepresented or at-risk students. When all is said and done, there are a limited number of ways to significantly improve productivity in higher education. These include increasing the ratio of degrees to credits by reducing the number of credits that students take ${ }_{\text {i }}$ implementing lower-cost delivery systems on a wide scale; and implementing cost-saving strategies throughout higher education. State and federal policy can help higher education address all of these approaches.

In particular, state and federal data systems could help by developing new analytical tools to understand productivity and how to improve it. Even though the definition of productivity should be clear and simple, it is difficult for higher education institutions and systems to measure. The reason is that existing data do not provide adequate information on either completion or costs; this makes it difficult or impossible to measure the relationship between costs and outcomes in higher education. Without this information, it is unlikely that higher education will adopt new strategies to improve productivity. Better data could be used by postsecondary institutions and systems to assess their cost structures and the relationship between spending and outcomes; this would lead to better strategies to improve productivity, and such strategies are vital if we hope to meet the "big goal" of 60 percent degree attainment by 2025 .

We recognize that Lumina Foundation's big goal is audacious. We are convinced, however, that meeting this goal is essential to the nation's economic, social and cultural well-being. Achieving this goal will require fundamental change in almost every element of the U.S. higher education system. Change of this magnitude will not be possible without the active support of many agencies, organizations and individuals. That's why Lumina Foundation is ready to partner with the federal government, employers, our peers in philanthropy and all others committed to making the promise of American higher education a reality for millions of Americans today and in the future. Also, if we as a nation are to reach the 60 percent goal, every state must do its part - and there is certainly room for improvement in every state. After all, even in the top-performing state, less than half of the residents hold a two- or fouryear degree, so it will clearly take a sustained, shared, national effort to reach the goal.

Still, the challenge is far from insurmountable, in part because we're not starting from scratch. In every state, there are significant numbers of the working-age population who have already earned some college credit. If we focus first on these residents - those who have some college but have not yet earned a degree - we can begin to turn the tide fairly quickly.

Also, by looking at the geographic distribution of college graduates within states, policymakers and other stakeholders can begin to work strategically and systematically to close achievement gaps. They can target the counties and regions that show the greatest need
and then provide support in those specific areas. They can work directly in those communities and regions to foster effective partnerships among local businesses, K - 12 systems and postsecondary institutions.

In short, there are concrete steps we can take in every state to boost the number of Americans who earn college degrees. These are steps we must take, and we must take them together. Lumina's goal is far too ambitious for us to reach solely through our efforts. It will require broad-based strategies that address issues of college affordability, educational quality, student support and social equity. These strategies can only be successful if committed partners work in concert to improve both public policy and institutional practice.

One such partner, the National Center for Higher Education Management Systems (NCHEMS), has created a Web-based resource that can be of immense value to all who seek to help in this vital effort. The NCHEMS Information Center provides detailed comparative data for all states and counties, as well as other contextual information that can help higher education policymakers and analysts make sound policy decisions. We urge you to visit the site (www.higheredinfo.org).

The following pages also offer individual arrays of data for each state, including county-bycounty listings of degree-attainment rates. For more information about each state, we invite you to visit Lumina's Web site: www. luminafoundation.org/research/state_data/. There, in addition to the Web-based arrays of information, we provide a policy brief for each state that can be downloaded in PDF format. Also, professionally printed versions of these individual policy briefs are available (in reasonable quantities) on request.

## A note on the comparability of global degree-attainment data

The Organisation for Economic Co-operation and Development (OECD) is an international organization of the 30 most economically advanced countries and is focused on the monitoring and analysis of economic trends. In the fall of each year, OECD releases an updated report called Education at a Glance, which reports data across all OECD countries on a range of education indicators.

Included in the most recent report are data on educational attainment which show that the proportion of American adults who have completed postsecondary education is flat across age groups, at about 39 percent. In other countries the proportion of young adult completers is shown to be rising. It is important to understand that this is population data. OECD reports the proportion of the adult population that has completed some form of postsecondary education, and the organization provides extensive notes on what it counts. For the United States, the source of this data is the Census; not IPEDS, state or institutional data. It is a measure of population; not of college graduation rates, performance of the education pipeline, or any measure of institutional performance.

The main reason for the difference in college-attainment rates between the U.S. and other countries may well be demographic shifts, declining numbers of young people, differences in levels of immigration or some other factor. Fundamentally, that doesn't matter. It is a simple fact that the proportion of the population that has completed college is rising in most countries but not in the U.S. While the reason for this may be demographics in some countries, the explanation is not so easy in countries such as Ireland, the U.K. or Korea. These countries and several others are intentionally working to raise levels of educational attainment through such policies as expanding capacity and lowering costs.

Why does this matter? The main reason is that the workforce is changing. Jobs that lead to the middle class are now very likely to require postsecondary education. Thirty years ago, this was not the case. If the U.S. is not prepared to do whatever it takes to increase higher education attainment levels, our comparatively low attainment rate will be an increasing burden on the economy and will deny opportunity to growing millions of people.

## State-by-state statistics

## Alabama

In Alabama, only 27 percent of the state's 2.3 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 31 percent of Alabama's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Alabama today would represent nearly 1.4 million degree holders - more than double the number reflected in the 2000 Census data (about

In Alabama, some 513,000 working-age adults -22 percent of those in the workforce

- bave already earned some college credit.

626,000 ).

However, 513,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Alabama's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Alabama's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/alabama.html), where you can also find links to corresponding data from other states.

Levels of education for Alabama residents 25-64 years old

| Less than ninth grade | 108,443 | $4.7 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 342,302 | $14.8 \%$ |
| High school graduate (including equivalency) | 717,089 | $31.1 \%$ |
| Some college, no degree | $\mathbf{5 1 3 , 1 9 9}$ | $\mathbf{2 2 . 2 \%}$ |
| Associate's degree | 146,605 | $6.4 \%$ |
| Bachelor's degree | 309,945 | $13.4 \%$ |
| Graduate or professional degree | 169,789 | $7.4 \%$ |
| TOTAL | $2,307,372$ | $100 \%$ |

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Percentage of Alabama counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Shelby | $50.6 \%$ | 35 | Sumter | $20.0 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Madison | $41.4 \%$ | 36 | Geneva | $19.1 \%$ |
| 3 | Jefferson | $38.2 \%$ | 37 | St. Clair | $18.9 \%$ |
| 4 | Lee | $37.9 \%$ | 38 | Chilton | $18.9 \%$ |
| 5 | Tuscaloosa | $37.0 \%$ | 39 | Walker | $18.7 \%$ |
| 6 | Montgomery | $36.1 \%$ | 40 | Bibb | $18.5 \%$ |
| 7 | Coffee | $31.1 \%$ | 41 | Butler | $18.2 \%$ |
| 8 | Baldwin | $29.7 \%$ | 42 | Jackson | $17.7 \%$ |
| 9 | Mobile | $29.7 \%$ | 43 | Crenshaw | $17.6 \%$ |
| 10 | Dale | $29.3 \%$ | 44 | Franklin | $17.6 \%$ |
| 11 | Houston | $28.6 \%$ | 45 | Washington | $17.5 \%$ |
| 12 | Lauderdale | $26.6 \%$ | 46 | Monroe | $17.4 \%$ |
| 13 | Morgan | $26.4 \%$ | 47 | Cherokee | $17.2 \%$ |
| 14 | Autauga | $26.3 \%$ | 48 | Chambers | $17.1 \%$ |
| 15 | Limestone | $25.4 \%$ | 49 | Cleburne | $17.0 \%$ |
| 16 | Macon | $25.0 \%$ | 50 | Marion | $17.0 \%$ |
| 17 | Etowah | $24.2 \%$ | 51 | Clay | $16.7 \%$ |
| 18 | Cullman | $24.1 \%$ | 52 | Lowndes | $16.6 \%$ |
| 19 | Pik | $24.1 \%$ | 53 | Talladega | $16.6 \%$ |
| 20 | Conecuh | $23.3 \%$ | 54 | Fayette | $16.5 \%$ |
| 21 | Calhoun | $23.3 \%$ | 55 | Hale | $16.5 \%$ |
| 22 | Marshall | $22.8 \%$ | 56 | Lamar | $16.4 \%$ |
| 23 | Henry | $22.7 \%$ | 57 | Coosa | $15.7 \%$ |
| 24 | Colbert | $22.7 \%$ | 58 | Escambia | $15.4 \%$ |
| 25 | Tallapoosa | $22.2 \%$ | 59 | Randolph | $15.0 \%$ |
| 26 | Elmore | $22.0 \%$ | 60 | DeKalb | $14.8 \%$ |
| 27 | Choctaw | $21.9 \%$ | 61 | Perry | $14.6 \%$ |
| 28 | Clarke | $21.8 \%$ | 62 | Barbour | $14.6 \%$ |
| 29 | Covington | $21.2 \%$ | 63 | Wilcox | $14.4 \%$ |
| 30 | Russell | $20.5 \%$ | 64 | Lawrence | $14.3 \%$ |
| 31 | Marengo | $20.4 \%$ | 65 | Greene | $13.6 \%$ |
| 32 | Pickens | $20.3 \%$ | 66 | Winston | $12.5 \%$ |
| 33 | Blount | $20.3 \%$ | 67 | Bullock | $8.6 \%$ |
| 34 | Dallas | $20.1 \%$ |  |  |  |

[^1]
## Alaska

In Alaska, only 33 percent of the state's 344,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 29 percent of Alaska's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Alaska today would represent nearly 207,000 degree holders - a huge increase

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- bave already earned
some college credit. over the number reflected in the 2000 Census data (about 114,000).

However, 101,000 working-age adults - 29 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Alaska's degree holders by borough. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Alaska's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/alaska.html), where you can also find links to corresponding data from other states.

Levels of education for Alaska residents 25-64 years old

| Less than ninth grade | 8,909 | $2.6 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 23,942 | $7.0 \%$ |
| High school graduate (including equivalency) | 96,388 | $28.0 \%$ |
| Some college, no degree | $\mathbf{1 0 1 , 1 6 3}$ | $\mathbf{2 9 . 3 \%}$ |
| Associate's degree | 26,322 | $7.6 \%$ |
| Bachelor's degree | 57,849 | $16.8 \%$ |
| Graduate or professional degree | 29,890 | $8.7 \%$ |
| TOTAL | 344,463 | $100 \%$ |


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| 96,388 | $28.0 \%$ |
| 101,163 | $29.3 \%$ |
| 26,322 | $7.6 \%$ |
| 57,849 | $16.8 \%$ |
| 29,890 | $8.7 \%$ |
| 344,463 | $100 \%$ |



## Percentage of Alaska boroughs' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Sitka | $45.4 \%$ | 15 | Kodiak Island | $22.6 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Juneau | $39.7 \%$ | 16 | Wrangell-Petersburg | $21.9 \%$ |
| 3 | Haines | $38.6 \%$ | 17 | Yakutat City | $21.1 \%$ |
| 4 | Denali | $36.0 \%$ | 18 | Yukon-Koyukuk | $18.9 \%$ |
| 5 | Valdez-Cordova | $31.5 \%$ | 19 | North Slope | $18.3 \%$ |
| 6 | Anchorage | $31.5 \%$ | 20 | Lake and Peninsula | $18.1 \%$ |
| 7 | Ketchikan Gateway | $29.3 \%$ | 21 | Bethel | $17.0 \%$ |
| 8 | Fairbanks North Star | $29.3 \%$ | 22 | Prince of Wales- |  |
| 9 | Southeast Fairbanks | $27.1 \%$ |  | Outer Ketchikan | $16.8 \%$ |
| 10 | Dillingham | $25.8 \%$ | 23 | Nome | $16.2 \%$ |
| 11 | Kenai Peninsula | $25.6 \%$ | 24 | Aleutians West | $15.5 \%$ |
| 12 | Bristol Bay | $24.6 \%$ | 25 | Northwest Arctic | $11.9 \%$ |
| 13 | Matanuska-Susitna | $23.8 \%$ | 26 | Wade Hampton | $11.1 \%$ |
| 14 | Skagway-Yakutat-Angoon | $23.4 \%$ | 27 | Aleutians East | $7.9 \%$ |

Source: U.S. Census Bureau, 2000

## Arizona

In Arizona, only 32 percent of the state's 2.6 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 30 percent of Arizona's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Arizona today would represent nearly 1.6 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 836,000).

However, 706,000 working-age adults - 27 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Arizona's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Arizona's degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/arizona.html), where you can also find links to corresponding data from other states.

| Less than ninth grade | 178,340 | $6.9 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 274,883 | $10.6 \%$ |
| High school graduate (including equivalency) | 593,779 | $22.9 \%$ |
| Some college, no degree | 706,039 | $27.3 \%$ |
| Associate's degree | 197,021 | $7.6 \%$ |
| Bachelor's degree | 418,384 | $16.2 \%$ |
| Graduate or professional degree | 220,131 | $8.5 \%$ |
| TOTAL | $2,588,577$ | $100 \%$ |


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| $2,588,577$ | $100 \%$ |



Percentage of Arizona counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Coconino | $37.3 \%$ | 9 | Apache | $17.6 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Maricopa | $32.8 \%$ | 10 | Yuma | $17.1 \%$ |
| 3 | Pima | $31.2 \%$ | 11 | Gila | $14.6 \%$ |
| 4 | Cochise | $25.7 \%$ | 12 | Mohave | $13.5 \%$ |
| 5 | Yavapai | $21.6 \%$ | 13 | Navajo | $12.2 \%$ |
| 6 | Greenlee | $21.3 \%$ | 14 | La Paz | $11.9 \%$ |
| 7 | Graham | $20.7 \%$ | 15 | Pinal | $11.5 \%$ |
| 8 | Santa Cruz | $18.2 \%$ |  |  |  |

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## Arkansas

In Arkansas, only 23 percent of the state's 1.4 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 24 percent of Arkansas' 25- to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Arkansas today would represent nearly 814,000 degree holders - well more than double the number reflected in the 2000 Census data (about

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However, 303,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Arkansas' degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Arkansas' degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/arkansas.html), where you can also find links to corresponding data from other states.

Levels of education for Arkansas residents 25-64 years old

| Less than ninth grade | 71,374 | $5.3 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 187,324 | $13.8 \%$ |
| High school graduate (including equivalency) | 483,388 | $35.6 \%$ |
| Some college, no degree | $\mathbf{3 0 2 , 8 1 9}$ | $\mathbf{2 2 . 3 \%}$ |
| Associate's degree | 64,487 | $4.8 \%$ |
| Bachelor's degree | 165,976 | $12.2 \%$ |
| Graduate or professional degree | 81,103 | $6.0 \%$ |
| TOTAL | $1,356,471$ | $100 \%$ |



Percentage of Arkansas counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Pulaski | 37.4\% | 39 | Hot Spring | 17.1\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Faulkner | 33.0\% | 40 | Howard | 16.7\% |
| 3 | Washington | 31.2\% | 41 | Van Buren | 16.5\% |
| 4 | Benton | 27.8\% | 42 | Lafayette | 16.3\% |
| 5 | Craighead | 27.5\% | 43 | Sevier | 16.2\% |
| 6 | Lonoke | 26.3\% | 44 | Johnson | 16.1\% |
| 7 | Drew | 25.9\% | 45 | Cross | 15.9\% |
| 8 | White | 24.0\% | 46 | Fulton | 15.7\% |
| 9 | Pope | 23.6\% | 47 | Crawford | 15.7\% |
| 10 | Columbia | 23.5\% | 48 | Polk | 15.5\% |
| 11 | Clark | 23.5\% | 49 | Hempstead | 15.3\% |
| 12 | Sebastian | 23.3\% | 50 | Mississippi | 15.0\% |
| 13 | Boone | 22.9\% | 51 | Calhoun | 14.7\% |
| 14 | Saline | 22.8\% | 52 | Monroe | 14.7\% |
| 15 | Conway | 22.7\% | 53 | Yell | 14.6\% |
| 16 | Franklin | 22.2\% | 54 | Lawrence | 14.5\% |
| 17 | Union | 22.0\% | 55 | St. Francis | 14.4\% |
| 18 | Randolph | 21.1\% | 56 | Clay | 14.1\% |
| 19 | Baxter | 21.0\% | 57 | Dallas | 13.6\% |
| 20 | Cleburne | 20.8\% | 58 | Sharp | 13.6\% |
| 21 | Crittenden | 20.6\% | 59 | Woodruff | 13.4\% |
| 22 | Phillips | 20.2\% | 60 | Montgomery | 13.0\% |
| 23 | Desha | 20.0\% | 61 | Perry | 13.0\% |
| 24 | Garland | 19.9\% | 62 | Newton | 13.0\% |
| 25 | Arkansas | 19.9\% | 63 | Bradley | 13.0\% |
| 26 | Miller | 19.9\% | 64 | Ashley | 12.9\% |
| 27 | Independence | 19.2\% | 65 | Searcy | 12.8\% |
| 28 | Nevada | 19.0\% | 66 | Carroll | 12.6\% |
| 29 | Ouachita | 19.0\% | 67 | Madison | 12.3\% |
| 30 | Jackson | 18.9\% | 68 | Little River | 11.9\% |
| 31 | Jefferson | 18.7\% | 69 | Marion | 11.7\% |
| 32 | Cleveland | 18.7\% | 70 | Poinsett | 11.6\% |
| 33 | Greene | 18.6\% | 71 | Lee | 11.2\% |
| 34 | Prairie | 18.5\% | 72 | Scott | 10.8\% |
| 35 | Logan | 18.5\% | 73 | Chicot | 9.7\% |
| 36 | Izard | 18.3\% | 74 | Stone | 9.5\% |
| 37 | Grant | 17.8\% | 75 | Lincoln | 8.0\% |
| 38 | Pike | 17.5\% |  |  |  |

[^3]
## California

In California, only 36 percent of the state's 17.7 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 33 percent of California's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in California today would represent more than 10.6 million degree holders - a

> In California, some 4.2 million working-age
> adults -23 percent of those in the workforce
> - bave already earned some college credit.
huge increase over the number reflected in the 2000 Census data (about 6.3 million).

However, 4.2 million working-age adults - 23 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of California's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about California's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/california.html), where you can also find links to corresponding data from other states.

## Levels of education for California

 residents 25-64 years old| Less than ninth grade | $1,891,105$ | $10.7 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | $1,977,637$ | $11.2 \%$ |
| High school graduate (including equivalency) | $3,363,265$ | $19.0 \%$ |
| Some college, no degree | $\mathbf{4 , 1 6 0 , 7 7 0}$ | $\mathbf{2 3 . 4 \%}$ |
| Associate's degree | $1,359,119$ | $7.7 \%$ |
| Bachelor's degree | $3,218,735$ | $18.2 \%$ |
| Graduate or professional degree | $1,741,475$ | $9.8 \%$ |
| TOTAL | $17,712,106$ | $100 \%$ |

## Percentage of California counties' young adults

 (ages $25-34$ ) with a two- or four-year degree| 1 | San Francisco | $66.0 \%$ | 30 | Shasta | $22.1 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Santa Clara | $51.6 \%$ | 31 | Siskiyou | $21.5 \%$ |
| 3 | Marin | $51.2 \%$ | 32 | Monterey | $21.0 \%$ |
| 4 | San Mateo | $50.1 \%$ | 33 | San Benito | $20.8 \%$ |
| 5 | Alameda | $45.6 \%$ | 34 | Sutter | $20.7 \%$ |
| 6 | Yolo | $41.8 \%$ | 35 | San Bernardino | $20.6 \%$ |
| 7 | Placer | $40.9 \%$ | 36 | San Joaquin | $19.4 \%$ |
| 8 | Contra Costa | $39.2 \%$ | 37 | Riverside | $19.1 \%$ |
| 9 | Santa Cruz | $37.6 \%$ | 38 | Stanislaus | $18.1 \%$ |
| 10 | San Diego | $35.9 \%$ | 39 | Inyo | $18.1 \%$ |
| 11 | Orange | $35.5 \%$ | 40 | Yuba | $17.9 \%$ |
| 12 | Sacramento | $32.6 \%$ | 41 | Calaveras | $17.4 \%$ |
| 13 | Butte | $32.5 \%$ | 42 | Modoc | $17.1 \%$ |
| 14 | El Dorado | $32.1 \%$ | 43 | Imperial | $16.5 \%$ |
| 15 | Alpine | $32.1 \%$ | 44 | Mendocino | $16.5 \%$ |
| 16 | Santa Barbara | $31.8 \%$ | 45 | Tuolumne | $15.9 \%$ |
| 17 | San Luis Obispo | $30.7 \%$ | 46 | Merced | $15.1 \%$ |
| 18 | Humboldt | $30.6 \%$ | 47 | Amador | $15.1 \%$ |
| 19 | Los Angeles | $30.3 \%$ | 48 | Kern | $15.0 \%$ |
| 20 | Mariposa | $30.0 \%$ | 49 | Colusa | $14.5 \%$ |
| 21 | Sonoma | $29.5 \%$ | 50 | Glenn | $14.5 \%$ |
| 22 | Nevada | $29.5 \%$ | 51 | Kings | $14.0 \%$ |
| 23 | Ventura | $29.4 \%$ | 52 | Tulare | $13.8 \%$ |
| 24 | Napa | $27.3 \%$ | 53 | Lake | $13.4 \%$ |
| 25 | Mono | $26.3 \%$ | 54 | Trinity | $13.2 \%$ |
| 26 | Solano | $25.5 \%$ | 55 | Tehama | $12.6 \%$ |
| 27 | Plumas | $23.7 \%$ | 56 | Madera | $11.0 \%$ |
| 28 | Sierra | $23.4 \%$ | 57 | Lassen | $9.3 \%$ |
| 29 | Fresno | $22.2 \%$ | 58 | Del Norte | $7.6 \%$ |

[^4]
## Colorado

In Colorado, only 42 percent of the state's 2.4 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. This percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Colorado today would represent 1.4 million degree holders - a significant increase over the number reflected in the 2000 Census data (about 1 million).

$$
\begin{aligned}
& \text { In Colorado, some } \\
& \text { 583,000 working-age } \\
& \text { adults - } 25 \text { percent of } \\
& \text { those in the workforce } \\
& \text { - bave already earned } \\
& \text { some college credit. }
\end{aligned}
$$

However, nearly 583,000 working-age adults - 25 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Colorado's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Colorado's degree-attainment rates is available on our Web site (www.luminafoundation.org/ research/state_data/colorado.html), where you can also find links to corresponding data from other states.

Levels of education for Colorado residents 25-64 years old

| Less than ninth grade | 88,426 | $3.7 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 172,258 | $7.3 \%$ |
| High school graduate (including equivalency) | 515,571 | $21.8 \%$ |
| Some college, no degree | $\mathbf{5 8 2 , 6 4 7}$ | $\mathbf{2 4 . 7 \%}$ |
| Associate's degree | 182,042 | $7.7 \%$ |
| Bachelor's degree | 546,542 | $23.2 \%$ |
| Graduate or professional degree | 273,364 | $11.6 \%$ |
| TOTAL | $2,360,850$ | $100 \%$ |



## Percentage of Colorado counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Douglas | 63.5\% | 33 | Weld | 31.3\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Boulder | 63.4\% | 34 | Phillips | 30.0\% |
| 3 | Pitkin | 62.1\% | 35 | Kit Carson | 29.0\% |
| 4 | San Miguel | 61.1\% | 36 | Mesa | 28.3\% |
| 5 | Routt | 58.0\% | 37 | Cheyenne | 28.2\% |
| 6 | Mineral | 56.0\% | 38 | Adams | 28.1\% |
| 7 | Summit | 54.6\% | 39 | Otero | 27.5\% |
| 8 | San Juan | 54.4\% | 40 | Crowley | 27.0\% |
| 9 | Larimer | 51.7\% | 41 | Pueblo | 27.0\% |
| 10 | Gunnison | 51.6\% | 42 | Garfield | 27.0\% |
| 11 | Eagle | 49.4\% | 43 | Logan | 26.4\% |
| 12 | Gilpin | 47.3\% | 44 | Lake | 26.1\% |
| 13 | Grand | 47.2\% | 45 | Alamosa | 25.9\% |
| 14 | Jefferson | 46.0\% | 46 | Rio Grande | 24.8\% |
| 15 | Denver | 45.3\% | 47 | Dolores | 23.2\% |
| 16 | Clear Creek | 45.3\% | 48 | Archuleta | 21.8\% |
| 17 | Ouray | 44.1\% | 49 | Montezuma | 21.8\% |
| 18 | Arapahoe | 43.6\% | 50 | Prowers | 21.4\% |
| 19 | Teller | 42.0\% | 51 | Delta | 21.3\% |
| 20 | Hinsdale | 41.6\% | 52 | Lincoln | 20.9\% |
| 21 | La Plata | 41.5\% | 53 | Morgan | 20.0\% |
| 22 | Park | 40.6\% | 54 | Conejos | 19.9\% |
| 23 | Jackson | 40.4\% | 55 | Montrose | 19.9\% |
| 24 | Kiowa | 38.8\% | 56 | Huerfano | 18.7\% |
| 25 | El Paso | 38.6\% | 57 | Costilla | 18.3\% |
| 26 | Elbert | 38.4\% | 58 | Saguache | 17.9\% |
| 27 | Rio Blanco | 38.0\% | 59 | Moffat | 17.2\% |
| 28 | Washington | 34.8\% | 60 | Bent | 16.7\% |
| 29 | Chaffee | 32.8\% | 61 | Sedgwick | 16.3\% |
| 30 | Las Animas | 32.8\% | 62 | Fremont | 14.7\% |
| 31 | Baca | 32.4\% | 63 | Custer | 13.8\% |
| 32 | Yuma | 32.0\% |  |  |  |

[^5]
## Connecticut

In Connecticut, only 42 percent of the state's 1.8 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. This percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Connecticut today would represent nearly 1.1 million degree holders - a significant increase over the number reflected in the 2000 Census data (about 770,000).

$$
\begin{aligned}
& \text { In Connecticut, some } \\
& \text { 345,000 working-age } \\
& \text { adults - } 19 \text { percent of } \\
& \text { those in the workforce } \\
& \text { - bave already earned } \\
& \text { some college credit. }
\end{aligned}
$$

However, 345,000 working-age adults - 19 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Connecticut's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Connecticut's degree-attainment rates is available on our Web site (www.luminafoundation. org/research/state_data/connecticut.html), where you can also find links to corresponding data from other states.

## Levels of education for Connecticut residents 25-64 years old

| Less than ninth grade | 64,768 | $3.5 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 151,828 | $8.3 \%$ |
| High school graduate (including equivalency) | 494,749 | $27.1 \%$ |
| Some college, no degree | 344,703 | $\mathbf{1 8 . 9 \%}$ |
| Associate's degree | 136,415 | $7.5 \%$ |
| Bachelor's degree | 370,202 | $20.3 \%$ |
| Graduate or professional degree | 263,665 | $14.4 \%$ |
| TOTAL | $1,826,330$ | $100 \%$ |

## Percentage of Connecticut counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Middlesex | $50.2 \%$ | 5 | New Haven | $40.5 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Fairfield | $49.7 \%$ | 6 | Litchfield | $36.8 \%$ |
| 3 | Tolland | $45.7 \%$ | 7 | New London | $34.2 \%$ |
| 4 | Hartford | $40.7 \%$ | 8 | Windham | $26.4 \%$ |

[^6]
## Delaware

In Delaware, only 34 percent of the state's 413,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 37 percent of Delaware's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Delaware today would represent nearly 248,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 142,000).

In Delaware, some 86,000 working-age
adults -21 percent of
those in the workforce

- bave already earned
some college credit.

However, 86,000 working-age adults - 21 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Delaware's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Delaware's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/delaware.html), where you can also find links to corresponding data from other states.

Levels of education for Delaware residents 25-64 years old

|  |  |  |
| :--- | ---: | ---: |
| Less than ninth grade | 12,697 | $3.1 \%$ |
| Ninth to 12th grade, no diploma | 43,406 | $10.5 \%$ |
| High school graduate (including equivalency) | 128,875 | $31.3 \%$ |
| Some college, no degree | $\mathbf{8 5 , 9 9 7}$ | $\mathbf{2 0 . 8 \%}$ |
| Associate's degree | 30,753 | $7.4 \%$ |
| Bachelor's degree | 70,268 | $17.0 \%$ |
| Graduate or professional degree | 40,992 | $9.9 \%$ |
| TOTAL | 412,988 | $\mathbf{1 0 0 \%}$ |

3.1\%


Percentage of Delaware counties' young adults
(ages 25-34) with a two- or four-year degree

| 1 | New Castle | $42.3 \%$ | 3 | Sussex | $23.9 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Kent | $26.7 \%$ |  |  |  |

[^7]
## Florida

In Florida, only 32 percent of the state's 8.2 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 33 percent of Florida's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Florida today would represent more than 4.9 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 2.7

In Florida, some 1.9
million working-age
adults - 23 percent of those in the workforce

- bave already earned some college credit. million).

However, nearly 1.9 million working-age adults - 23 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Florida's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Florida's degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/florida.html), where you can also find links to corresponding data from other states.

Levels of education for Florida residents 25-64 years old

| Less than ninth grade | 397,262 | $4.8 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | $1,013,362$ | $12.3 \%$ |
| High school graduate (including equivalency) | $2,261,879$ | $27.6 \%$ |
| Some college, no degree | $\mathbf{1 , 8 8 2 , 8 9 7}$ | $\mathbf{2 2 . 9 \%}$ |
| Associate's degree | 694,982 | $8.5 \%$ |
| Bachelor's degree | $1,284,208$ | $15.6 \%$ |
| Graduate or professional degree | 683,918 | $8.3 \%$ |
| TOTAL | $8,218,508$ | $100 \%$ |

Percentage of Florida counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Alachua | $57.8 \%$ | 35 | St. Lucie | $20.6 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Leon | $53.9 \%$ | 36 | Hernando | $19.7 \%$ |
| 3 | Seminole | $43.7 \%$ | 37 | Walton | $19.5 \%$ |
| 4 | St. Johns | $41.2 \%$ | 38 | Columbia | $18.9 \%$ |
| 5 | Orange | $39.4 \%$ | 39 | Jackson | $18.7 \%$ |
| 6 | Broward | $37.6 \%$ | 40 | Citrus | $18.2 \%$ |
| 7 | Hillsborough | $37.5 \%$ | 41 | Jefferson | $17.8 \%$ |
| 8 | Palm Beach | $35.6 \%$ | 42 | Gilchrist | $17.7 \%$ |
| 9 | Pinellas | $34.9 \%$ | 43 | Highlands | $16.2 \%$ |
| 10 | Brevard | $34.3 \%$ | 44 | Suwannee | $15.3 \%$ |
| 11 | Santa Rosa | $33.7 \%$ | 45 | Levy | $14.2 \%$ |
| 12 | Maiami-Dade | $33.0 \%$ | 46 | Okeechobee | $13.9 \%$ |
| 13 | Sarasota | $32.7 \%$ | 47 | Baker | $13.8 \%$ |
| 14 | Escambia | $32.0 \%$ | 48 | Glades | $13.6 \%$ |
| 15 | Okaloosa | $31.3 \%$ | 49 | Bradford | $13.6 \%$ |
| 16 | Duval | $31.2 \%$ | 50 | Gadsden | $13.3 \%$ |
| 17 | Monroe | $30.2 \%$ | 51 | Holmes | $13.0 \%$ |
| 18 | Clay | $28.5 \%$ | 52 | Calhoun | $11.3 \%$ |
| 19 | Martin | $28.5 \%$ | 53 | Putnam | $11.3 \%$ |
| 20 | Volusia | $28.2 \%$ | 54 | Sumter | $11.1 \%$ |
| 21 | Manatee | $26.4 \%$ | 55 | Madison | $10.3 \%$ |
| 22 | Flagler | $26.1 \%$ | 56 | Taylor | $10.2 \%$ |
| 23 | Collier | $25.8 \%$ | 57 | Washington | $9.7 \%$ |
| 24 | Osceola | $25.6 \%$ | 58 | Lafayette | $9.5 \%$ |
| 25 | Indian River | $25.3 \%$ | 59 | Union | $9.0 \%$ |
| 26 | Lee | $25.2 \%$ | 60 | Liberty | $8.8 \%$ |
| 27 | Pasco | $25.2 \%$ | 61 | Franklin | $8.6 \%$ |
| 28 | Lake | $24.9 \%$ | 62 | Hendry | $8.5 \%$ |
| 29 | Nassau | $24.7 \%$ | 63 | Dixie | $8.3 \%$ |
| 30 | Bay | $24.1 \%$ | 64 | Gulf | $8.2 \%$ |
| 31 | Charlotte | $23.1 \%$ | 65 | Hardee | $8.0 \%$ |
| 32 | Polk | $22.2 \%$ | 66 | Hamilton | $7.3 \%$ |
| 33 | Wakulla | $21.6 \%$ | 67 | DeSoto | $5.3 \%$ |
| 34 | Marion | $21.1 \%$ |  |  |  |

[^8]
## Georgia

In Georgia, only 32 percent of the state's 4.4 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 34 percent of Georgia's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Georgia today would represent more than 2.6 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 1.4 million).

However, 946,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the following pages shows the distribution of Georgia's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Georgia's degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/georgia.html), where you can also find links to corresponding data from other states.

Levels of education for Georgia residents 25-64 years old

| Less than ninth grade | 212,517 | $4.8 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 563,720 | $12.8 \%$ |
| High school graduate (including equivalency) | $1,272,600$ | $29.0 \%$ |
| Some college, no degree | $\mathbf{9 4 6 , 4 3 6}$ | $\mathbf{2 1 . 5 \%}$ |
| Associate's degree | 253,972 | $5.8 \%$ |
| Bachelor's degree | 762,641 | $17.3 \%$ |
| Graduate or professional degree | 386,173 | $8.8 \%$ |
| TOTAL | $4,398,059$ | $100 \%$ |

Percentage of Georgia counties' young adults
(ages 25-34) with a two- or four-year degree

| 1 | Fulton | 51.6\% | 41 | Morgan | 22.6\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Clarke | 50.8\% | 42 | Newton | 22.4\% |
| 3 | Cobb | 50.0\% | 43 | Bartow | 22.2\% |
| 4 | Forsyth | 47.8\% | 44 | Irwin | 22.2\% |
| 5 | Fayette | 47.0\% | 45 | Pulaski | 22.2\% |
| 6 | DeKalb | 45.9\% | 46 | Lumpkin | 22.2\% |
| 7 | Oconee | 45.5\% | 47 | Laurens | 22.1\% |
| 8 | Gwinnett | 42.8\% | 48 | Liberty | 22.0\% |
| 9 | Columbia | 41.1\% | 49 | Dougherty | 22.0\% |
| 10 | Cherokee | 39.2\% | 50 | Floyd | 21.9\% |
| 11 | Harris | 35.9\% | 51 | Camden | 21.9\% |
| 12 | Bulloch | 35.9\% | 52 | Barrow | 21.9\% |
| 13 | Chattahoochee | 35.8\% | 53 | Lamar | 21.7\% |
| 14 | Chatham | 33.9\% | 54 | Hall | 21.6\% |
| 15 | Coweta | 33.2\% | 55 | Putnam | 21.5\% |
| 16 | Bibb | 30.5\% | 56 | Taliaferro | 21.5\% |
| 17 | Douglas | 29.3\% | 57 | Madison | 21.3\% |
| 18 | Bryan | 29.3\% | 58 | Carroll | 21.1\% |
| 19 | Richmond | 29.0\% | 59 | Monroe | 20.9\% |
| 20 | Lowndes | 28.8\% | 60 | Stephens | 20.7\% |
| 21 | Rockdale | 28.7\% | 61 | Miller | 20.5\% |
| 22 | Muscogee | 28.7\% | 62 | Montgomery | 20.5\% |
| 23 | Henry | 28.7\% | 63 | Habersham | 20.5\% |
| 24 | Houston | 27.6\% | 64 | Hart | 20.5\% |
| 25 | Lee | 26.3\% | 65 | Calhoun | 20.4\% |
| 26 | Glynn | 26.3\% | 66 | Baldwin | 20.1\% |
| 27 | Thomas | 25.2\% | 67 | Johnson | 19.7\% |
| 28 | Effingham | 24.9\% | 68 | Crisp | 19.1\% |
| 29 | Early | 24.7\% | 69 | Jones | 19.0\% |
| 30 | Dawson | 24.3\% | 70 | Franklin | 19.0\% |
| 31 | Oglethorpe | 24.2\% | 71 | Walton | 18.9\% |
| 32 | Troup | 24.2\% | 72 | Jenkins | 18.8\% |
| 33 | Paulding | 23.7\% | 73 | Decatur | 18.7\% |
| 34 | White | 23.5\% | 74 | Jackson | 18.6\% |
| 35 | Catoosa | 23.3\% | 75 | Jeff Davis | 18.5\% |
| 36 | Clayton | 23.2\% | 76 | Baker | 18.3\% |
| 37 | Bleckley | 23.2\% | 77 | Cook | 18.0\% |
| 38 | Pike | 23.1\% | 78 | Haralson | 18.0\% |
| 39 | Tift | 22.7\% | 79 | Pierce | 17.9\% |
| 40 | Sumter | 22.6\% | 80 | Warren | 17.7\% |

Percentage of Georgia counties' young adults (ages 25-34) with a two- or four-year degree (continued)

| 81 | Peach | 17.7\% | 121 | Whitfield | 14.2\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 82 | Dade | 17.7\% | 122 | Wilkes | 14.1\% |
| 83 | Dooly | 17.6\% | 123 | Lanier | 13.7\% |
| 84 | Wilkinson | 17.3\% | 124 | Jasper | 13.4\% |
| 85 | Schley | 17.3\% | 125 | Murray | 13.2\% |
| 86 | Union | 17.2\% | 126 | Colquitt | 13.2\% |
| 87 | Washington | 17.2\% | 127 | Wayne | 13.1\% |
| 88 | McDuffie | 17.2\% | 128 | Webster | 13.1\% |
| 89 | Worth | 17.2\% | 129 | Twiggs | 12.8\% |
| 90 | Elbert | 17.0\% | 130 | Appling | 12.6\% |
| 91 | Ware | 17.0\% | 131 | Emanuel | 12.6\% |
| 92 | Randolph | 16.7\% | 132 | Quitman | 12.4\% |
| 93 | Spalding | 16.7\% | 133 | Butts | 12.4\% |
| 94 | Gordon | 16.6\% | 134 | Greene | 12.2\% |
| 95 | Upson | 16.6\% | 135 | Mitchell | 12.2\% |
| 96 | Meriwether | 16.6\% | 136 | Bacon | 11.9\% |
| 97 | Gilmer | 16.5\% | 137 | Crawford | 11.8\% |
| 98 | Brooks | 16.5\% | 138 | Telfair | 11.8\% |
| 99 | Pickens | 16.3\% | 139 | Macon | 11.7\% |
| 100 | Rabun | 16.3\% | 140 | Brantley | 11.7\% |
| 101 | Towns | 16.1\% | 141 | Evans | 11.6\% |
| 102 | Stewart | 16.1\% | 142 | Polk | 11.5\% |
| 103 | Walker | 15.8\% | 143 | Screven | 11.2\% |
| 104 | Clay | 15.7\% | 144 | McIntosh | 11.0\% |
| 105 | Seminole | 15.6\% | 145 | Chattooga | 10.9\% |
| 106 | Dodge | 15.6\% | 146 | Turner | 10.8\% |
| 107 | Toombs | 15.5\% | 147 | Heard | 10.7\% |
| 108 | Lincoln | 15.3\% | 148 | Atkinson | 10.5\% |
| 109 | Terrell | 15.2\% | 149 | Long | 10.1\% |
| 110 | Berrien | 15.0\% | 150 | Talbot | 10.1\% |
| 111 | Ben Hill | 14.9\% | 151 | Banks | 10.0\% |
| 112 | Marion | 14.8\% | 152 | Jefferson | 10.0\% |
| 113 | Taylor | 14.6\% | 153 | Tattnall | 10.0\% |
| 114 | Candler | 14.6\% | 154 | Treutlen | 9.8\% |
| 115 | Grady | 14.5\% | 155 | Burke | 9.7\% |
| 116 | Hancock | 14.4\% | 156 | Echols | 8.2\% |
| 117 | Glascock | 14.4\% | 157 | Wheeler | 7.6\% |
| 118 | Fannin | 14.4\% | 158 | Charlton | 7.3\% |
| 119 | Coffee | 14.2\% | 159 | Wilcox | 7.2\% |
| 120 | Clinch | 14.2\% |  |  |  |

[^9]
## Haawaii

In Hawaii, only 38 percent of the state's 641,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 36 percent of Hawaii's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Hawaii today would represent nearly 385,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 245,000 ).

However, 155,000 working-age adults - 24 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Hawaii's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Hawaii's degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/hawaii.html), where you can also find links to corresponding data from other states.

## Levels of education for Hawaii residents 25-64 years old

| Less than ninth grade | 23,781 | $3.7 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 42,987 | $6.7 \%$ |
| High school graduate (including equivalency) | 174,639 | $27.2 \%$ |
| Some college, no degree | $\mathbf{1 5 5 , 1 0 1}$ | $\mathbf{2 4 . 2 \%}$ |
| Associate's degree | 60,698 | $9.5 \%$ |
| Bachelor's degree | 127,019 | $\mathbf{1 9 . 8 \%}$ |
| Graduate or professional degree | 57,111 | $8.9 \%$ |
| TOTAL | 641,336 | $100 \%$ |

## Percentage of Hawaii counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Honolulu | $38.9 \%$ | 4 | Kauai | $27.3 \%$ |
| :--- | :--- | :--- | :--- | :--- | :---: |
| 2 | Maui | $28.9 \%$ | 5 | Kalawao | $*$ |
| 3 | Hawaii | $27.4 \%$ |  |  |  |

* The Census Bureau reports no college-attainment data from Kalawao County.

Source: U.S. Census Bureau, 2000

## Idaho

In Idaho, only 32 percent of the state's 642,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 30 percent of Idaho's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Idaho today would represent nearly 385,000 degree holders - a huge increase

> In Idabo, some

185,000 working-age
adults - 29 percent of those in the workforce

- bave already earned some college credit. over the number reflected in the 2000 Census data (about 203,000).

However, nearly 185,000 working-age adults - 29 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Idaho's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Idaho's degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/idaho.html), where you can also find links to corresponding data from other states.

Levels of education for Idaho residents 25-64 years old

| Less than ninth grade | 25,188 | $3.9 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 54,967 | $8.6 \%$ |
| High school graduate (including equivalency) | 174,046 | $27.1 \%$ |
| Some college, no degree | $\mathbf{1 8 4 , 6 8 2}$ | $\mathbf{2 8 . 8 \%}$ |
| Associate's degree | 53,055 | $8.3 \%$ |
| Bachelor's degree | 103,788 | $16.2 \%$ |
| Graduate or professional degree | 45,844 | $7.1 \%$ |
| TOTAL | 641,560 | $100 \%$ |

Percentage of Idaho counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Latah | $54.8 \%$ | 23 | Bear Lake | $22.9 \%$ |
| :--- | :--- | :--- | :--- | :--- | ---: |
| 2 | Blaine | $46.7 \%$ | 24 | Franklin | $22.1 \%$ |
| 3 | Madison | $40.7 \%$ | 25 | Clark | $21.7 \%$ |
| 4 | Ada | $40.1 \%$ | 26 | Lewis | $21.6 \%$ |
| 5 | Camas | $37.2 \%$ | 27 | Canyon | $21.0 \%$ |
| 6 | Bannock | $36.2 \%$ | 28 | Oneida | $20.9 \%$ |
| 7 | Custer | $32.7 \%$ | 29 | Bingham | $19.9 \%$ |
| 8 | Jefferson | $32.2 \%$ | 30 | Jerome | $19.9 \%$ |
| 9 | Lemhi | $31.5 \%$ | 31 | Idaho | $19.6 \%$ |
| 10 | Nez Perce | $30.6 \%$ | 32 | Clearwater | $18.8 \%$ |
| 11 | Teton | $30.3 \%$ | 33 | Gem | $18.5 \%$ |
| 12 | Bonneville | $30.2 \%$ | 34 | Lincoln | $18.0 \%$ |
| 13 | Boise | $29.5 \%$ | 35 | Boundary | $18.0 \%$ |
| 14 | Power | $28.0 \%$ | 36 | Cassia | $16.9 \%$ |
| 15 | Elmore | $27.3 \%$ | 37 | Shoshone | $16.9 \%$ |
| 16 | Caribou | $26.4 \%$ | 38 | Adams | $16.0 \%$ |
| 17 | Valley | $25.5 \%$ | 39 | Payette | $15.8 \%$ |
| 18 | Kootenai | $25.5 \%$ | 40 | Benewah | $15.6 \%$ |
| 19 | Bonner | $24.8 \%$ | 41 | Washington | $14.9 \%$ |
| 20 | Twin Falls | $23.8 \%$ | 42 | Minidoka | $14.5 \%$ |
| 21 | Butte | $23.8 \%$ | 43 | Gooding | $14.4 \%$ |
| 22 | Fremont | $23.3 \%$ | 44 | Owyhee | $9.1 \%$ |

[^10]
## Illinois

In Illinois, only 36 percent of the state's 6.5 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 40 percent of Illinois' 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Illinois today would represent nearly 3.9 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 2.3 million).

In Illinois, some 1.5
million working-age
adults - 23 percent of those in the workforce

- bave already earned some college credit.

However, nearly 1.5 million working-age adults - 23 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the following pages shows the distribution of Illinois' degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Illinois' degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/illinois.html), where you can also find links to corresponding data from other states.

Levels of education for Illinois residents 25-64 years old

| Less than ninth grade | 343,226 | $5.3 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 622,983 | $9.6 \%$ |
| High school graduate (including equivalency) | $1,693,753$ | $26.3 \%$ |
| Some college, no degree | $\mathbf{1 , 4 8 4 , 5 2 8}$ | $\mathbf{2 2 . 9 \%}$ |
| Associate's degree | 453,797 | $7.0 \%$ |
| Bachelor's degree | $1,200,447$ | $18.5 \%$ |
| Graduate or professional degree | 676,008 | $10.4 \%$ |
| TOTAL | $6,474,742$ | $100 \%$ |

Percentage of Illinois counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Champaign | 56.9\% | 46 | Grundy | 328.9\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | DuPage | 55.1\% | 47 | Franklin | 28.8\% |
| 3 | McLean | 54.1\% | 48 | Clark | 28.5\% |
| 4 | Jackson | 49.5\% | 49 | Jo Daviess | 28.4\% |
| 5 | DeKalb | 44.1\% | 50 | Ogle | 28.1\% |
| 6 | Sangamon | 43.2\% | 51 | Kankakee | 28.0\% |
| 7 | Lake | 42.4\% | 52 | Bureau | 27.7\% |
| 8 | Monroe | 42.3\% | 53 | Cumberland | 27.3\% |
| 9 | Woodford | 41.9\% | 54 | Macoupin | 27.3\% |
| 10 | Cook | 41.7\% | 55 | Macon | 27.1\% |
| 11 | Kendall | 41.0\% | 56 | Moultrie | 26.7\% |
| 12 | McHenry | 40.3\% | 57 | Hardin | 26.7\% |
| 13 | McDonough | 40.2\% | 58 | Knox | 26.2\% |
| 14 | Richland | 39.5\% | 59 | Lawrence | 26.1\% |
| 15 | Peoria | 39.2\% | 60 | Mercer | 25.9\% |
| 16 | Will | 38.7\% | 61 | Marion | 25.7\% |
| 17 | Washington | 36.6\% | 62 | Massac | 25.6\% |
| 18 | Coles | 36.6\% | 63 | Marshall | 25.5\% |
| 19 | Henry | 36.3\% | 64 | De Witt | 25.5\% |
| 20 | Madison | 35.6\% | 65 | Crawford | 25.5\% |
| 21 | Menard | 35.6\% | 66 | Jefferson | 25.4\% |
| 22 | Clinton | 35.0\% | 67 | Shelby | 25.2\% |
| 23 | Hancock | 34.9\% | 68 | Fulton | 25.0\% |
| 24 | Wabash | 34.7\% | 69 | Mason | 24.9\% |
| 25 | Piatt | 34.4\% | 70 | Edwards | 24.6\% |
| 26 | Effingham | 34.4\% | 71 | Iroquois | 24.6\% |
| 27 | Kane | 34.3\% | 72 | Edgar | 24.4\% |
| 28 | Clay | 33.8\% | 73 | La Salle | 24.3\% |
| 29 | Jasper | 33.0\% | 74 | Warren | 24.3\% |
| 30 | Tazewell | 32.9\% | 75 | Douglas | 24.2\% |
| 31 | Union | 32.9\% | 76 | Putnam | 24.2\% |
| 32 | Williamson | 32.7\% | 77 | Scott | 23.8\% |
| 33 | Adams | 32.5\% | 78 | Henderson | 23.5\% |
| 34 | Morgan | 31.9\% | 79 | Pope | 23.4\% |
| 35 | Stark | 31.8\% | 80 | White | 23.3\% |
| 36 | Ford | 31.7\% | 81 | Whiteside | 22.8\% |
| 37 | St. Clair | 31.4\% | 82 | Carroll | 21.9\% |
| 38 | Jersey | 30.5\% | 83 | Vermilion | 21.9\% |
| 39 | Saline | 30.3\% | 84 | Perry | 21.8\% |
| 40 | Hamilton | 30.3\% | 85 | Boone | 21.8\% |
| 41 | Calhoun | 30.2\% | 86 | Greene | 21.7\% |
| 42 | Rock Island | 30.0\% | 87 | Lee | 21.5\% |
| 43 | Winnebago | 29.8\% | 88 | Livingston | 21.3\% |
| 44 | Stephenson | 29.5\% | 89 | Bond | 20.6\% |
| 45 | Wayne | 29.0\% | 90 | Randolph | 20.2\% |

## Percentage of Illinois counties' young adults

 (ages 25-34) with a two- or four-year degree (continued)| 91 | Logan | $18.9 \%$ | 97 | Schuyler | $16.2 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 92 | Johnson | $18.8 \%$ | 98 | Pike | $15.9 \%$ |
| 93 | Montgomery | $18.4 \%$ | 99 | Pulaski | $14.7 \%$ |
| 94 | Christian | $18.2 \%$ | 100 | Fayette | $14.5 \%$ |
| 95 | Cass | $18.1 \%$ | 101 | Alexander | $12.2 \%$ |
| 96 | Gallatin | $17.6 \%$ | 102 | Brown | $11.3 \%$ |

Source: U.S. Census Bureau, 2000

## Indiana

In Indiana, only 28 percent of the state's 3.1 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 31 percent of Indiana's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Indiana today would represent nearly 1.9 million degree holders - more than double the number reflected in the 2000 Census data (about

In Indiana, some
670,000 working-age
adults - 21 percent of
those in the workforce

- bave already earned some college credit.
$885,000)$.

However, nearly 670,000 working-age adults - 21 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Indiana's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Indiana's degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/indiana.html), where you can also find links to corresponding data from other states.

## Levels of education for Indiana

 residents 25-64 years old| Less than ninth grade | 101,399 | $3.2 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 334,547 | $10.7 \%$ |
| High school graduate (including equivalency) | $1,149,528$ | $36.5 \%$ |
| Some college, no degree | $\mathbf{6 6 9 , 6 9 8}$ | $\mathbf{2 1 . 3 \%}$ |
| Associate's degree | 212,386 | $6.8 \%$ |
| Bachelor's degree | 432,381 | $13.8 \%$ |
| Graduate or professional degree | 240,454 | $7.7 \%$ |
| TOTAL | $3,140,393$ | $100 \%$ |

[^11]

Percentage of Indiana counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Hamilton | 63.1\% | 47 | Benton | 22.3\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Monroe | 55.7\% | 48 | Jackson | 22.0\% |
| 3 | Tippecanoe | 49.3\% | 49 | Ripley | 21.9\% |
| 4 | Marion | 37.2\% | 50 | Franklin | 21.8\% |
| 5 | Hendricks | 37.2\% | 51 | Steuben | 21.8\% |
| 6 | Warrick | 37.0\% | 52 | Blackford | 21.7\% |
| 7 | Boone | 36.7\% | 53 | Grant | 21.6\% |
| 8 | Allen | 35.8\% | 54 | Henry | 21.6\% |
| 9 | St. Joseph | 35.6\% | 55 | Sullivan | 21.4\% |
| 10 | Hancock | 35.4\% | 56 | Fountain | 21.2\% |
| 11 | Knox | 34.0\% | 57 | La Porte | 21.2\% |
| 12 | Vanderburgh | 33.6\% | 58 | Shelby | 21.0\% |
| 13 | Floyd | 33.2\% | 59 | Pulaski | 20.8\% |
| 14 | Vigo | 32.5\% | 60 | Elkhart | 20.6\% |
| 15 | Porter | 32.3\% | 61 | Putnam | 20.4\% |
| 16 | Johnson | 31.7\% | 62 | Randolph | 20.4\% |
| 17 | Dubois | 31.3\% | 63 | Adams | 20.3\% |
| 18 | Bartholomew | 31.1\% | 64 | Lawrence | 20.2\% |
| 19 | Delaware | 30.7\% | 65 | Cass | 20.1\% |
| 20 | Gibson | 30.5\% | 66 | Warren | 20.1\% |
| 21 | Union | 29.7\% | 67 | Wayne | 20.0\% |
| 22 | Wells | 29.2\% | 68 | Newton | 19.8\% |
| 23 | Howard | 28.9\% | 69 | Carroll | 19.8\% |
| 24 | Spencer | 28.5\% | 70 | Jay | 19.4\% |
| 25 | Brown | 28.5\% | 71 | Kosciusko | 19.2\% |
| 26 | Lake | 27.8\% | 72 | Daviess | 19.1\% |
| 27 | Ohio | 27.5\% | 73 | Washington | 19.1\% |
| 28 | Posey | 27.2\% | 74 | Miami | 19.1\% |
| 29 | Greene | 27.1\% | 75 | Rush | 18.7\% |
| 30 | Clark | 26.8\% | 76 | Perry | 18.6\% |
| 31 | Dearborn | 26.7\% | 77 | White | 18.5\% |
| 32 | Wabash | 26.4\% | 78 | Tipton | 18.5\% |
| 33 | Decatur | 26.3\% | 79 | Fulton | 17.8\% |
| 34 | Vermillion | 26.2\% | 80 | Orange | 17.0\% |
| 35 | Clay | 25.8\% | 81 | Clinton | 16.7\% |
| 36 | Madison | 25.1\% | 82 | Noble | 16.5\% |
| 37 | Marshall | 25.1\% | 83 | Starke | 16.5\% |
| 38 | Montgomery | 24.6\% | 84 | Jennings | 15.6\% |
| 39 | Jasper | 24.5\% | 85 | Owen | 15.3\% |
| 40 | Jefferson | 24.5\% | 86 | Pike | 15.2\% |
| 41 | Whitley | 24.0\% | 87 | Parke | 14.6\% |
| 42 | Huntington | 23.8\% | 88 | Fayette | 14.0\% |
| 43 | Martin | 23.1\% | 89 | Switzerland | 13.0\% |
| 44 | Harrison | 22.9\% | 90 | Scott | 12.3\% |
| 45 | Morgan | 22.4\% | 91 | Crawford | 11.5\% |
| 46 | De Kalb | 22.3\% | 92 | LaGrange | 11.4\% |

[^12]
## Iowa

In Iowa, only 33 percent of the state's 1.5 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 39 percent of Iowa's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in lowa today would represent nearly 876,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 484,000).

In Iowa, some
340,000 working-age
adults -23 percent of those in the workforce

- bave already earned
some college credit.

However, 340,000 working-age adults - 23 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Iowa's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about lowa's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/iowa.html), where you can also find links to corresponding data from other states.

Levels of education for lowa residents 25-64 years old

| Less than ninth grade | 38,171 | $2.6 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 96,848 | $6.6 \%$ |
| High school graduate (including equivalency) | 500,563 | $34.4 \%$ |
| Some college, no degree | $\mathbf{3 4 0 , 0 0 2}$ | $23.3 \%$ |
| Associate's degree | 131,973 | $9.0 \%$ |
| Bachelor's degree | 247,760 | $17.0 \%$ |
| Graduate or professional degree | 104,162 | $7.1 \%$ |
| TOTAL | $1,459,479$ | $100 \%$ |

Percentage of lowa counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Johnson | 64.4\% | 50 | Mahaska | 31.6\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Story | 63.8\% | 51 | Audubon | 31.5\% |
| 3 | Bremer | 51.6\% | 52 | Clinton | 31.5\% |
| 4 | Dallas | 49.8\% | 53 | Harrison | 30.8\% |
| 5 | Grundy | 47.9\% | 54 | Clay | 30.6\% |
| 6 | Pocahontas | 46.3\% | 55 | Des Moines | 30.4\% |
| 7 | Polk | 46.0\% | 56 | Chickasaw | 30.3\% |
| 8 | Linn | 45.9\% | 57 | Sac | 30.1\% |
| 9 | Sioux | 44.1\% | 58 | Allamakee | 29.9\% |
| 10 | Humboldt | 43.9\% | 59 | Mills | 29.9\% |
| 11 | Marion | 41.7\% | 60 | Buena Vista | 29.7\% |
| 12 | Cedar | 41.2\% | 61 | Floyd | 29.6\% |
| 13 | Lyon | 40.3\% | 62 | Clarke | 29.6\% |
| 14 | Franklin | 40.2\% | 63 | Worth | 29.5\% |
| 15 | Carroll | 40.0\% | 64 | Calhoun | 29.4\% |
| 16 | Hardin | 39.8\% | 65 | Marshall | 29.1\% |
| 17 | Plymouth | 39.6\% | 66 | Adams | 29.1\% |
| 18 | Scott | 39.5\% | 67 | Jasper | 29.1\% |
| 19 | Winneshiek | 39.5\% | 68 | Howard | 29.0\% |
| 20 | Cerro Gordo | 39.2\% | 69 | Union | 28.8\% |
| 21 | Dickinson | 39.1\% | 70 | Monroe | 28.8\% |
| 22 | Mitchell | 38.3\% | 71 | Cass | 28.4\% |
| 23 | Hamilton | 38.2\% | 72 | Pottawattamie | 28.4\% |
| 24 | Palo Alto | 38.0\% | 73 | Henry | 28.3\% |
| 25 | Benton | 37.9\% | 74 | Tama | 28.3\% |
| 26 | Black Hawk | 37.3\% | 75 | Fayette | 28.3\% |
| 27 | Dubuque | 37.0\% | 76 | Jefferson | 28.2\% |
| 28 | Warren | 37.0\% | 77 | Wayne | 28.2\% |
| 29 | Kossuth | 37.0\% | 78 | Muscatine | 28.1\% |
| 30 | Hancock | 36.8\% | 79 | Woodbury | 28.0\% |
| 31 | Butler | 36.1\% | 80 | Buchanan | 27.9\% |
| 32 | Boone | 35.6\% | 81 | Osceola | 27.6\% |
| 33 | Keokuk | 34.9\% | 82 | Guthrie | 26.8\% |
| 34 | Shelby | 34.8\% | 83 | Clayton | 26.4\% |
| 35 | Webster | 34.6\% | 84 | Emmet | 26.4\% |
| 36 | Winnebago | 34.1\% | 85 | Jackson | 26.0\% |
| 37 | Iowa | 33.4\% | 86 | Fremont | 25.7\% |
| 38 | O'Brien | 33.2\% | 87 | Wright | 25.6\% |
| 39 | Adair | 33.1\% | 88 | Greene | 25.3\% |
| 40 | Monona | 32.8\% | 89 | Wapello | 25.3\% |
| 41 | Ida | 32.7\% | 90 | Decatur | 25.3\% |
| 42 | Jones | 32.5\% | 91 | Crawford | 25.0\% |
| 43 | Cherokee | 32.4\% | 92 | Page | 24.8\% |
| 44 | Delaware | 32.1\% | 93 | Ringgold | 24.8\% |
| 45 | Davis | 32.0\% | 94 | Montgomery | 23.4\% |
| 46 | Washington | 31.8\% | 95 | Lee | 22.4\% |
| 47 | Madison | 31.7\% | 96 | Van Buren | 22.1\% |
| 48 | Appanoose | 31.7\% | 97 | Taylor | 21.6\% |
| 49 | Poweshiek | 31.6\% | 98 | Louisa | 21.0\% |
|  |  |  | 99 | Lucas | 20.4\% |

Source: U.S. Census Bureau, 2000

## Kansas

In Kansas, only 36 percent of the state's 1.3 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 37 percent of Kansas' 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Kansas today would represent 807,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 478,000).

In Kansas, some
349,000 working-age adults -26 percent of those in the workforce

- bave already earned
some college credit.

However, nearly 349,000 working-age adults - 26 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the following pages shows the distribution of Kansas' degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Kansas' degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/kansas.html), where you can also find links to corresponding data from other states.

Levels of education for Kansas residents 25-64 years old

| Less than ninth grade | 43,897 | $3.3 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 100,472 | $7.5 \%$ |
| High school graduate (including equivalency) | 374,470 | $27.9 \%$ |
| Some college, no degree | $\mathbf{3 4 8 , 7 2 4}$ | $\mathbf{2 5 . 9 \%}$ |
| Associate's degree | 92,039 | $6.8 \%$ |
| Bachelor's degree | 285,915 | $19.2 \%$ |
| Graduate or professional degree | 127,009 | $9.4 \%$ |
| TOTAL | $1,345,526$ | $100 \%$ |

## Percentage of Kansas counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Johnson | 60.8\% | 41 | Franklin | 31.7\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Douglas | 55.2\% | 42 | Miami | 31.5\% |
| 3 | Riley | 49.6\% | 43 | Butler | 31.5\% |
| 4 | Ellis | 43.2\% | 44 | Sumner | 31.5\% |
| 5 | Logan | 42.1\% | 45 | Greeley | 31.4\% |
| 6 | Ness | 41.8\% | 46 | Sherman | 31.3\% |
| 7 | Scott | 41.8\% | 47 | Stevens | 31.2\% |
| 8 | Thomas | 40.9\% | 48 | Kiowa | 31.2\% |
| 9 | Sheridan | 40.6\% | 49 | Cowley | 30.9\% |
| 10 | Hodgeman | 39.5\% | 50 | Phillips | 30.6\% |
| 11 | Clark | 39.2\% | 51 | Clay | 30.5\% |
| 12 | Gove | 38.1\% | 52 | Graham | 30.3\% |
| 13 | Smith | 38.1\% | 53 | Republic | 30.3\% |
| 14 | McPherson | 38.0\% | 54 | Neosho | 30.2\% |
| 15 | Barber | 37.8\% | 55 | Rooks | 30.2\% |
| 16 | Decatur | 37.6\% | 56 | Marion | 30.1\% |
| 17 | Washington | 37.3\% | 57 | Labette | 29.9\% |
| 18 | Crawford | 37.0\% | 58 | Hamilton | 29.9\% |
| 19 | Rawlins | 36.7\% | 59 | Cloud | 29.6\% |
| 20 | Osborne | 36.1\% | 60 | Cheyenne | 29.5\% |
| 21 | Lane | 35.8\% | 61 | Jackson | 28.9\% |
| 22 | Comanche | 35.6\% | 62 | Barton | 28.5\% |
| 23 | Ellsworth | 35.4\% | 63 | Elk | 28.3\% |
| 24 | Nemaha | 35.1\% | 64 | Wallace | 28.3\% |
| 25 | Kingman | 34.8\% | 65 | Saline | 28.2\% |
| 26 | Pratt | 34.5\% | 66 | Leavenworth | 27.9\% |
| 27 | Meade | 34.4\% | 67 | Gray | 27.8\% |
| 28 | Coffey | 34.4\% | 68 | Harper | 27.7\% |
| 29 | Stafford | 34.1\% | 69 | Doniphan | 27.4\% |
| 30 | Bourbon | 34.0\% | 70 | Chase | 27.3\% |
| 31 | Pottawatomie | 33.7\% | 71 | Osage | 27.3\% |
| 32 | Wabaunsee | 33.7\% | 72 | Lyon | 27.3\% |
| 33 | Ottawa | 33.6\% | 73 | Jefferson | 27.1\% |
| 34 | Shawnee | 33.4\% | 74 | Reno | 27.0\% |
| 35 | Morton | 33.4\% | 75 | Montgomery | 26.9\% |
| 36 | Sedgwick | 33.1\% | 76 | Norton | 26.9\% |
| 37 | Brown | 33.1\% | 77 | Wichita | 26.9\% |
| 38 | Harvey | 33.0\% | 78 | Rice | 26.5\% |
| 39 | Mitchel | 32.9\% | 79 | Pawnee | 26.2\% |
| 40 | Rush | 32.4\% | 80 | Haskell | 26.1\% |

## Percentage of Kansas counties' young adults

(ages 25-34) with a two- or four-year degree (continued)

| 81 | Dickinson | $25.9 \%$ | 94 | Edwards | $21.2 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 82 | Lincoln | $25.8 \%$ | 95 | Wyandotte | $20.7 \%$ |
| 83 | Allen | $25.4 \%$ | 96 | Stanton | $20.1 \%$ |
| 84 | Geary | $25.3 \%$ | 97 | Russell | $20.1 \%$ |
| 85 | Linn | $25.0 \%$ | 98 | Woodson | $19.9 \%$ |
| 86 | Atchison | $24.9 \%$ | 99 | Finney | $18.5 \%$ |
| 87 | Marshall | $24.2 \%$ | 100 | Cherokee | $18.4 \%$ |
| 88 | Kearny | $24.2 \%$ | 101 | Ford | $17.9 \%$ |
| 89 | Anderson | $24.1 \%$ | 102 | Greenwood | $17.7 \%$ |
| 90 | Grant | $23.8 \%$ | 103 | Chautauqua | $15.8 \%$ |
| 91 | Trego | $23.3 \%$ | 104 | Wilson | $15.8 \%$ |
| 92 | Morris | $23.1 \%$ | 105 | Seward | $13.9 \%$ |
| 93 | Jewell | $22.9 \%$ |  |  |  |

[^13]
## Kentucky

In Kentucky, only 25 percent of the state's 2.1 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 27 percent of Kentucky's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Kentucky today would represent nearly 1.3 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 525,000 ).

However, 430,000 working-age adults - 20 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the following pages shows the distribution of Kentucky's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Kentucky's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/kentucky.html), where you can also find links to corresponding data from other states.

Levels of education for Kentucky residents 25-64 years old

| Less than ninth grade | 151,867 | $7.1 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 283,286 | $13.2 \%$ |
| High school graduate (including equivalency) | 752,886 | $35.1 \%$ |
| Some college, no degree | $\mathbf{4 3 0 , 1 1 6}$ | $\mathbf{2 0 . 1 \%}$ |
| Associate's degree | 112,480 | $5.7 \%$ |
| Bachelor's degree | 242,234 | $11.3 \%$ |
| Graduate or professional degree | 159,860 | $7.5 \%$ |
| TOTAL | $2,142,729$ | $100 \%$ |

## Percentage of Kentucky counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Fayette | $49.7 \%$ | 31 | Russell | $23.0 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Oldham | $38.7 \%$ | 32 | Clark | $22.7 \%$ |
| 3 | Jefferson | $37.2 \%$ | 33 | Meade | $22.7 \%$ |
| 4 | Campbell | $35.7 \%$ | 34 | Carlisle | $22.7 \%$ |
| 5 | Calloway | $35.7 \%$ | 35 | Mason | $22.7 \%$ |
| 6 | Boone | $35.5 \%$ | 36 | Union | $22.6 \%$ |
| 7 | Warren | $33.9 \%$ | 37 | Mercer | $22.6 \%$ |
| 8 | Kenton | $33.9 \%$ | 38 | Greenup | $22.6 \%$ |
| 9 | Woodford | $33.8 \%$ | 39 | Graves | $22.3 \%$ |
| 10 | Madison | $32.2 \%$ | 40 | Ballard | $22.3 \%$ |
| 11 | Jessamine | $32.2 \%$ | 41 | Montgomery | $22.0 \%$ |
| 12 | Rowan | $32.1 \%$ | 42 | Adair | $21.6 \%$ |
| 13 | Scott | $31.3 \%$ | 43 | Robertson | $21.2 \%$ |
| 14 | McCracken | $31.1 \%$ | 44 | Bourbon | $21.1 \%$ |
| 15 | Shelby | $30.5 \%$ | 45 | Bullitt | $20.9 \%$ |
| 16 | Larue | $28.1 \%$ | 46 | Hancock | $20.8 \%$ |
| 17 | Daviess | $27.7 \%$ | 47 | Nelson | $20.7 \%$ |
| 18 | Franklin | $27.5 \%$ | 48 | Crittenden | $20.6 \%$ |
| 19 | Boyle | $25.2 \%$ | 49 | Garrard | $19.9 \%$ |
| 20 | Taylor | $25.0 \%$ | 50 | Johnson | $19.8 \%$ |
| 21 | Simpson | $24.7 \%$ | 51 | Bath | $19.8 \%$ |
| 22 | Hardin | $24.6 \%$ | 52 | Fleming | $19.6 \%$ |
| 23 | Boyd | $24.6 \%$ | 53 | Marion | $19.4 \%$ |
| 24 | Henderson | $24.6 \%$ | 54 | McLean | $19.1 \%$ |
| 25 | Marshall | $24.1 \%$ | 55 | Knott | $18.8 \%$ |
| 26 | Washington | $23.8 \%$ | 56 | Ohio | $18.7 \%$ |
| 27 | Bracken | $23.7 \%$ | 57 | Cumberland | $18.5 \%$ |
| 28 | Anderson | $23.6 \%$ | 58 | Christian | $18.4 \%$ |
| 29 | Spencer | $23.6 \%$ | 59 | Whitley | $18.4 \%$ |
| 30 | Trigg | $23.2 \%$ | Pulaski | $18.2 \%$ |  |
|  |  |  |  |  |  |

Percentage of Kentucky counties' young adults (ages 25-34) with a two- or four-year degree (continued)

| 61 | Barren | $18.2 \%$ | 91 | Logan | $14.7 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 62 | Henry | $18.2 \%$ | 92 | Nicholas | $14.6 \%$ |
| 63 | Owsley | $18.1 \%$ | 93 | Breckinridge | $14.2 \%$ |
| 64 | Livingston | $17.4 \%$ | 94 | Martin | $14.2 \%$ |
| 65 | Carter | $17.0 \%$ | 95 | Wolfe | $14.1 \%$ |
| 66 | Lincoln | $16.9 \%$ | 96 | Caldwell | $13.8 \%$ |
| 67 | Harlan | $16.9 \%$ | 97 | Menifee | $13.7 \%$ |
| 68 | Muhlenberg | $16.9 \%$ | 98 | Casey | $13.4 \%$ |
| 69 | Lyon | $16.8 \%$ | 99 | Rockcastle | $13.0 \%$ |
| 70 | Hickman | $16.6 \%$ | 100 | Butler | $13.0 \%$ |
| 71 | Pike | $16.5 \%$ | 101 | Bell | $12.9 \%$ |
| 72 | Green | $16.4 \%$ | 102 | Leslie | $12.8 \%$ |
| 73 | Estill | $16.3 \%$ | 103 | Pendleton | $12.2 \%$ |
| 74 | Todd | $16.3 \%$ | 104 | Lawrence | $11.3 \%$ |
| 75 | Trimble | $16.3 \%$ | 106 | Powell | $11.3 \%$ |
| 76 | Breathitt | $16.3 \%$ | 107 | Lewis | $11.2 \%$ |
| 77 | Monroe | $16.3 \%$ | 108 | Wayne | $11.1 \%$ |
| 78 | Perry | $16.1 \%$ | 109 | Magoffin | $10.8 \%$ |
| 79 | Elliott | $15.9 \%$ | 110 | Morgan | $10.8 \%$ |
| 80 | Hopkins | $15.9 \%$ | 111 | Grayson | $10.6 \%$ |
| 81 | Floyd | $15.9 \%$ | 112 | McCreary | $10.5 \%$ |
| 82 | Carroll | $15.7 \%$ | 113 | Owen | $10.1 \%$ |
| 83 | Letcher | $15.6 \%$ | 114 | Jackson | $10.1 \%$ |
| 84 | Grant | $15.6 \%$ | 115 | Metcalfe | $9.9 \%$ |
| 85 | Laurel | $15.4 \%$ | 116 | Fulton | $9.7 \%$ |
| 86 | Clinton | $15.3 \%$ | 117 | Edmonson | $9.1 \%$ |
| 87 | Harrison | $15.2 \%$ | 118 | Gallatin | $8.6 \%$ |
| 88 | Allen | $15.2 \%$ | 119 | Lee | $7.5 \%$ |
| 89 | Hart | $14.9 \%$ | 120 | Clay | $7.4 \%$ |
| 90 | Webster | $14.8 \%$ |  |  | 1 |

[^14]$52$

## Louisiana

In Louisiana, only 24 percent of the state's 2.3 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 26 percent of Louisiana's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Louisiana today would represent nearly 1.4 million degree holders - a huge increase over the number reflected in the 2000 Census data (about

In Louisiana, some 495,000 working-age adults -22 percent of those in the workforce

- bave already earned some college credit.

543,000 ).

However, 495,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Louisiana's degree holders by parish. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Louisiana's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/louisiana.html), where you can also find links to corresponding data from other states.

Levels of education for Louisiana residents 25-64 years old

| Less than ninth grade | 122,938 | $5.4 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 346,536 | $15.4 \%$ |
| High school graduate (including equivalency) | 749,485 | $33.2 \%$ |
| Some college, no degree | $\mathbf{4 9 5 , 3 3 3}$ | $\mathbf{2 1 . 9 \%}$ |
| Associate's degree | 89,726 | $4.0 \%$ |
| Bachelor's degree | 300,801 | $13.3 \%$ |
| Graduate or professional degree | 152,552 | $6.8 \%$ |
| TOTAL | $2,257,371$ | $100 \%$ |

## Percentage of Louisiana parishes' young adults

 (ages 25-34) with a two- or four-year degree| 1 | East Baton Rouge | $38.4 \%$ | 33 | St. Landry | $16.1 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Lincoln | $36.6 \%$ | 34 | De Soto | $16.0 \%$ |
| 3 | Lafayette | $34.7 \%$ | 35 | Red River | $15.8 \%$ |
| 4 | Orleans | $33.8 \%$ | 36 | St. Mary | $15.7 \%$ |
| 5 | St. Tammany | $33.7 \%$ | 37 | Richland | $15.6 \%$ |
| 6 | Jefferson | $31.0 \%$ | 38 | Evangeline | $15.5 \%$ |
| 7 | Ouachita | $28.0 \%$ | 39 | Iberia | $15.3 \%$ |
| 8 | Bossier | $27.3 \%$ | 40 | Acadia | $15.2 \%$ |
| 9 | St. Charles | $25.4 \%$ | 41 | Beauregard | $15.1 \%$ |
| 10 | Caddo | $25.2 \%$ | 42 | Claiborne | $14.7 \%$ |
| 11 | Ascension | $24.1 \%$ | 43 | Grant | $14.5 \%$ |
| 12 | Calcasieu | $23.8 \%$ | 44 | Sabine | $14.1 \%$ |
| 13 | Vernon | $23.4 \%$ | 45 | Cameron | $14.0 \%$ |
| 14 | Rapides | $23.0 \%$ | 46 | Bienville | $13.5 \%$ |
| 15 | Natchitoches | $22.5 \%$ | 47 | Madison | $13.4 \%$ |
| 16 | Tangipahoa | $21.5 \%$ | 48 | Tensas | $13.3 \%$ |
| 17 | Jackson | $21.4 \%$ | 49 | Assumption | $13.2 \%$ |
| 18 | Terrebonne | $19.0 \%$ | 50 | Avoyelles | $13.1 \%$ |
| 19 | St. Bernard | $19.0 \%$ | 51 | Morehouse | $12.5 \%$ |
| 20 | St. John the Baptist | $19.0 \%$ | 52 | Concordia | $12.2 \%$ |
| 21 | Webster | $18.9 \%$ | 53 | Winn | $12.0 \%$ |
| 22 | West Baton Rouge | $18.9 \%$ | 54 | Iberville | $11.7 \%$ |
| 23 | Vermilion | $18.6 \%$ | 55 | East Feliciana | $11.5 \%$ |
| 24 | Lafourche | $18.4 \%$ | 56 | La Salle | $11.2 \%$ |
| 25 | Pointe Coupee | $18.2 \%$ | 57 | Washington | $11.2 \%$ |
| 26 | Livingston | $17.8 \%$ | 58 | East Carroll | $11.2 \%$ |
| 27 | Jefferson Davis | $17.2 \%$ | 59 | Caldwell | $11.2 \%$ |
| 28 | Plaquemines | $17.1 \%$ | 60 | Allen | $9.4 \%$ |
| 29 | St. James | $17.1 \%$ | 61 | West Carroll | $9.2 \%$ |
| 30 | St. Martin | $16.6 \%$ | 62 | Catahoula | $8.3 \%$ |
| 31 | Union | $16.6 \%$ | 63 | Franklin | $7.6 \%$ |
| 32 | St. Helena | $16.4 \%$ | 64 | West Feliciana | $7.4 \%$ |

[^15]
## Maine

In Maine, only 33 percent of the state's 686,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. This percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Maine today would represent more than 411,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 229,000).

$$
\begin{aligned}
& \text { In Maine, some } \\
& \text { 139,000 working-age } \\
& \text { adults - } 20 \text { percent of } \\
& \text { those in the workforce } \\
& \text { - bave already earned } \\
& \text { some college credit. }
\end{aligned}
$$

However, 139,000 working-age adults - 20 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Maine's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Maine's degree-attainment rates is available on our Web site (www.luminafoundation.org/ research/state_data/maine.html), where you can also find links to corresponding data from other states.

## Levels of education for Maine

 residents 25-64 years old| Less than ninth grade | 19,754 | $2.9 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 51,053 | $7.4 \%$ |
| High school graduate (including equivalency) | 246,881 | $36.0 \%$ |
| Some college, no degree | $\mathbf{1 3 9 , 3 1 7}$ | $\mathbf{2 0 . 3 \%}$ |
| Associate's degree | 58,912 | $8.6 \%$ |
| Bachelor's degree | 113,303 | $16.5 \%$ |
| Graduate or professional degree | 57,031 | $8.3 \%$ |
| TOTAL | 686,251 | $100 \%$ |

[^16]
## Percentage of Maine counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Cumberland | $46.0 \%$ | 9 | Aroostook | $26.8 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Penobscot | $33.4 \%$ | 10 | Lincoln | $25.9 \%$ |
| 3 | York | $33.4 \%$ | 11 | Androscoggin | $24.7 \%$ |
| 4 | Hancock | $32.1 \%$ | 12 | Knox | $24.7 \%$ |
| 5 | Sagadahoc | $29.2 \%$ | 13 | Piscataquis | $23.9 \%$ |
| 6 | Franklin | $28.9 \%$ | 14 | Oxford | $23.2 \%$ |
| 7 | Waldo | $28.3 \%$ | 15 | Washington | $20.4 \%$ |
| 8 | Kennebec | $27.9 \%$ | 16 | Somerset | $17.9 \%$ |

[^17]
## Maryland

In Maryland, only 40 percent of the state's 2.9 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. This percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Maryland today would represent more than 1.7 million degree holders - a significant increase over the number reflected in the 2000 Census data (about 1.2 million).

> In Maryland, some 626,000 working-age adults -22 percent of those in the workforce
> - bave already earned some college credit.

However, 626,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Maryland's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Maryland's degree-attainment rates is available on our Web site (www.luminafoundation.org/ research/state_data/maryland.html), where you can also find links to corresponding data from other states.

Levels of education for Maryland residents 25-64 years old

| Less than ninth grade | 85,056 | $2.9 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 274,836 | $9.5 \%$ |
| High school graduate (including equivalency) | 759.034 | $26.2 \%$ |
| Some college, no degree | $\mathbf{6 2 6 , 2 6 7}$ | $\mathbf{2 1 . 6 \%}$ |
| Associate's degree | 172,810 | $6.0 \%$ |
| Bachelor's degree | 565,432 | $\mathbf{1 9 . 5 \%}$ |
| Graduate or professional degree | 414,156 | $\mathbf{1 4 . 3 \%}$ |
| TOTAL | $2,897,591$ | $100 \%$ |

## Percentage of Maryland counties' young adults

(ages 25-34) with a two- or four-year degree

| 1 | Howard | $61.6 \%$ | 13 | St. Mary's | $29.7 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Montgomery | $59.0 \%$ | 14 | Calvert | $29.2 \%$ |
| 3 | Baltimore | $43.0 \%$ | 15 | Wicomico | $28.8 \%$ |
| 4 | Anne Arundel | $40.3 \%$ | 16 | Allegany | $27.0 \%$ |
| 5 | Frederick | $40.0 \%$ | 17 | Charles | $26.8 \%$ |
| 6 | Harford | $39.7 \%$ | 18 | Kent | $24.8 \%$ |
| 7 | Carroll | $38.6 \%$ | 19 | Cecil | $24.5 \%$ |
| 8 | Queen Anne's | $34.2 \%$ | 20 | Garrett | $23.0 \%$ |
| 9 | Worcester | $33.9 \%$ | 21 | Washington | $22.5 \%$ |
| 10 | Prince George's | $33.4 \%$ | 22 | Caroline | $16.5 \%$ |
| 11 | Talbot | $32.3 \%$ | 23 | Dorchester | $16.1 \%$ |
| 12 | Baltimore City | $31.3 \%$ | 24 | Somerset | $14.1 \%$ |

[^18]
## Massachusetts

In Massachusetts, 45 percent of the state's 3.4 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 49 percent of the state's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Massachusetts today would represent nearly 2 million degree holders - a significant

## In Massachusetts,

some 614,000
working-age adults -
18 percent of those in
the workforce - bave already earned
some college credit. increase over the number reflected in the 2000 Census data (about 1.5 million).

However, nearly 614,000 working-age adults - 18 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Massachusetts' degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Massachusetts' degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/ massachusetts.html), where you can also find links to corresponding data from other states.

Levels of education for Massachusetts residents 25-64 years old

| Less than ninth grade | 138,115 | $4.0 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 257,979 | $7.6 \%$ |
| High school graduate (including equivalency) | 858,389 | $25.1 \%$ |
| Some college, no degree | $\mathbf{6 1 3 , 9 5 1}$ | $\mathbf{1 8 . 0 \%}$ |
| Associate's degree | 279,127 | $8.2 \%$ |
| Bachelor's degree | 751,927 | $22.0 \%$ |
| Graduate or professional degree | 514,186 | $15.1 \%$ |
| TOTAL | $3,413,674$ | $100 \%$ |

## Percentage of Massachusetts counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Norfolk | $63.4 \%$ | 8 | Plymouth | $40.3 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Middlesex | $61.7 \%$ | 9 | Worcester | $39.4 \%$ |
| 3 | Suffolk | $53.5 \%$ | 10 | Barnstable | $37.6 \%$ |
| 4 | Hampshire | $50.8 \%$ | 11 | Franklin | $36.9 \%$ |
| 5 | Dukes | $45.5 \%$ | 12 | Bristol | $34.2 \%$ |
| 6 | Essex | $43.0 \%$ | 13 | Berkshire | $33.9 \%$ |
| 7 | Nantucket | $42.0 \%$ | 14 | Hampden | $31.1 \%$ |

[^19]
## Michigan

In Michigan, only 32 percent of the state's 5.2 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 34 percent of Michigan's 25- to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Michigan today would represent more than 3.1 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 1.7 million).

However, 1.3 million working-age adults - 25 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Michigan's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Michigan's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/michigan.html), where you can also find links to corresponding data from other states.

Levels of education for Michigan residents 25-64 years old

| Less than ninth grade | 129,861 | $2.5 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 505,981 | $9.7 \%$ |
| High school graduate (including equivalency) | $1,580,799$ | $30.5 \%$ |
| Some college, no degree | $\mathbf{1 , 3 1 6 , 1 2 6}$ | $\mathbf{2 5 . 3 \%}$ |
| Associate's degree | 421,554 | $8.1 \%$ |
| Bachelor's degree | 793,151 | $15.3 \%$ |
| Graduate or professional degree | 449,237 | $8.6 \%$ |
| TOTAL | $5,196,709$ | $100 \%$ |

Percentage of Michigan counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Washtenaw | 62.4\% | 43 | Gratiot | 23.6\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Oakland | 53.3\% | 44 | Barry | 23.3\% |
| 3 | Ingham | 44.9\% | 45 | Lapeer | 23.1\% |
| 4 | Kalamazoo | 43.7\% | 46 | Muskegon | 22.7\% |
| 5 | Midland | 42.5\% | 47 | Presque Isle | 22.7\% |
| 6 | Livingston | 42.1\% | 48 | Cheboygan | 22.6\% |
| 7 | Ottawa | 40.3\% | 49 | Menominee | 22.4\% |
| 8 | Houghton | 39.9\% | 50 | Mackinac | 22.3\% |
| 9 | Kent | 38.7\% | 51 | St. Clair | 22.2\% |
| 10 | Clinton | 37.5\% | 52 | Gladwin | 22.2\% |
| 11 | Isabella | 37.1\% | 53 | Ogemaw | 22.1\% |
| 12 | Marquette | 37.1\% | 54 | Van Buren | 21.9\% |
| 13 | Eaton | 36.4\% | 55 | Tuscola | 21.8\% |
| 14 | Leelanau | 36.3\% | 56 | Chippewa | 21.5\% |
| 15 | Grand Traverse | 36.2\% | 57 | Manistee | 21.5\% |
| 16 | Macomb | 34.9\% | 58 | Newaygo | 21.5\% |
| 17 | Emmet | 34.7\% | 59 | Antrim | 21.2\% |
| 18 | Delta | 33.3\% | 60 | Schoolcraft | 21.2\% |
| 19 | Gogebic | 31.4\% | 61 | Sanilac | 21.2\% |
| 20 | Bay | 30.5\% | 62 | Osceola | 21.1\% |
| 21 | Dickinson | 30.4\% | 63 | Roscommon | 20.9\% |
| 22 | Berrien | 30.0\% | 64 | Cass | 20.6\% |
| 23 | Alpena | 29.6\% | 65 | Oceana | 20.5\% |
| 24 | Charlevoix | 29.6\% | 66 | Missaukee | 20.4\% |
| 25 | Saginaw | 29.4\% | 67 | Baraga | 20.0\% |
| 26 | Mecosta | 28.8\% | 68 | Alger | 19.6\% |
| 27 | Benzie | 28.6\% | 69 | Arenac | 19.5\% |
| 28 | Mason | 28.0\% | 70 | St. Joseph | 19.4\% |
| 29 | Genesee | 27.9\% | 71 | Montcalm | 19.2\% |
| 30 | Keweenaw | 27.8\% | 72 | Crawford | 19.0\% |
| 31 | Monroe | 27.7\% | 73 | Hillsdale | 18.9\% |
| 32 | Calhoun | 27.1\% | 74 | Iosco | 18.9\% |
| 33 | Ontonagon | 26.8\% | 75 | Clare | 18.6\% |
| 34 | Otsego | 26.6\% | 76 | Branch | 18.5\% |
| 35 | Wayne | 26.5\% | 77 | Ionia | 18.5\% |
| 36 | Allegan | 26.3\% | 78 | Montmorency | 18.0\% |
| 37 | Jackson | 25.3\% | 79 | Alcona | 17.0\% |
| 38 | Lenawee | 25.1\% | 80 | Oscoda | 15.4\% |
| 39 | Shiawassee | 24.8\% | 81 | Lake | 15.2\% |
| 40 | Huron | 24.5\% | 82 | Kalkaska | 15.2\% |
| 41 | Iron | 24.1\% | 83 | Luce | 14.5\% |
| 42 | Wexford | 23.9\% |  |  |  |

Source: U.S. Census Bureau, 2000

## Minnesota

In Minnesota, only 39 percent of the state's 2.6 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 45 percent of Minnesota's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Minnesota today would represent nearly 1.5 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 1

In Minnesota, some 662,000 working-age
adults -26 percent of those in the workforce

- bave already earned some college credit. million).

However, 662,000 working-age adults - 26 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Minnesota's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Minnesota's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/minnesota.html), where you can also find links to corresponding data from other states.

Levels of education for Minnesota residents 25-64 years old

| Less than ninth grade | 52,939 | $2.1 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 142,158 | $5.5 \%$ |
| High school graduate (including equivalency) | 700,891 | $27.2 \%$ |
| Some college, no degree | $\mathbf{6 6 2 , 4 3 5}$ | $\mathbf{2 5 . 8 \%}$ |
| Associate's degree | 228,894 | $8.9 \%$ |
| Bachelor's degree | 551,977 | $21.5 \%$ |
| Graduate or professional degree | 231,636 | $9.0 \%$ |
| TOTAL | $2,570,930$ | $100 \%$ |



Percentage of Minnesota counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Olmsted | 55.6\% | 45 | Benton | 34.7\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Hennepin | 54.2\% | 46 | Faribault | 34.5\% |
| 3 | Dakota | 53.0\% | 47 | Le Sueur | 34.1\% |
| 4 | Carver | 52.8\% | 48 | Swift | 33.6\% |
| 5 | Stevens | 51.9\% | 49 | Rice | 33.4\% |
| 6 | Scott | 51.3\% | 50 | Lake of the Woods | 33.3\% |
| 7 | Washington | 50.7\% | 51 | Cottonwood | 33.2\% |
| 8 | Nicollet | 48.3\% | 52 | Martin | 33.0\% |
| 9 | Ramsey | 48.2\% | 53 | Fillmore | 32.8\% |
| 10 | Wilkin | 46.3\% | 54 | Hubbard | 32.8\% |
| 11 | Rock | 45.8\% | 55 | Pennington | 32.5\% |
| 12 | Clay | 45.2\% | 56 | McLeod | 32.5\% |
| 13 | Blue Earth | 44.8\% | 57 | Chippewa | 32.3\% |
| 14 | Lyon | 44.2\% | 58 | Marshall | 31.9\% |
| 15 | Grant | 42.3\% | 59 | Itasca | 31.6\% |
| 16 | Douglas | 41.5\% | 60 | Chisago | 31.4\% |
| 17 | Traverse | 41.3\% | 61 | Redwood | 31.1\% |
| 18 | Cook | 39.6\% | 62 | Beltrami | 30.9\% |
| 19 | St. Louis | 39.4\% | 63 | Norman | 30.8\% |
| 20 | Pipestone | 39.2\% | 64 | Roseau | 30.8\% |
| 21 | Stearns | 38.7\% | 65 | Meeker | 30.6\% |
| 22 | Crow Wing | 38.7\% | 66 | Becker | 30.6\% |
| 23 | Lincoln | 38.6\% | 67 | Red Lake | 30.5\% |
| 24 | Houston | 38.5\% | 68 | Koochiching | 30.2\% |
| 25 | Polk | 38.3\% | 69 | Freeborn | 30.1\% |
| 26 | Winona | 38.2\% | 70 | Wadena | 29.6\% |
| 27 | Jackson | 38.1\% | 71 | Waseca | 29.4\% |
| 28 | Lac qui Parle | 38.1\% | 72 | Aitkin | 29.0\% |
| 29 | Pope | 38.0\% | 73 | Nobles | 28.8\% |
| 30 | Anoka | 37.9\% | 74 | Lake | 28.2\% |
| 31 | Yellow Medicine | 37.4\% | 75 | Big Stone | 27.7\% |
| 32 | Wabasha | 37.3\% | 76 | Clearwater | 27.5\% |
| 33 | Dodge | 37.0\% | 77 | Morrison | 26.7\% |
| 34 | Steele | 36.4\% | 78 | Carlton | 26.5\% |
| 35 | Murray | 36.1\% | 79 | Sibley | 25.8\% |
| 36 | Wright | 35.8\% | 80 | Cass | 25.6\% |
| 37 | Kittson | 35.7\% | 81 | Watonwan | 25.3\% |
| 38 | Brown | 35.4\% | 82 | Isanti | 24.8\% |
| 39 | Kandiyohi | 35.3\% | 83 | Mahnomen | 24.3\% |
| 40 | Mower | 35.0\% | 84 | Todd | 22.7\% |
| 41 | Sherburne | 35.0\% | 85 | Mille Lacs | 20.7\% |
| 42 | Renville | 34.9\% | 86 | Kanabec | 20.1\% |
| 43 | Otter Tail | 34.8\% | 87 | Pine | 18.5\% |
| 44 | Goodhue | 34.7\% |  |  |  |

[^20]
## Mississippi

In Mississippi, only 25 percent of the state's 1.4 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 26 percent of Mississippi's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Mississippi today would represent nearly 848,000 degree holders - well more than double the number reflected in the 2000 Census data (about

In Mississippi, some
319,000 working-age
adults - 23 percent of those in the workforce

- bave already earned some college credit. 350,000 ).

However, nearly 319,000 working-age adults - 23 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Mississippi's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Mississippi's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/mississippi.html), where you can also find links to corresponding data from other states.

Levels of education for Mississippi residents 25-64 years old

| Less than ninth grade | 83,211 | $5.9 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 233,871 | $16.5 \%$ |
| High school graduate (including equivalency) | 426,758 | $30.3 \%$ |
| Some college, no degree | $\mathbf{3 1 8 , 8 7 9}$ | $\mathbf{2 2 . 6 \%}$ |
| Associate's degree | 93,929 | $6.6 \%$ |
| Bachelor's degree | 170,215 | $12.0 \%$ |
| Graduate or professional degree | 86,366 | $6.1 \%$ |
| TOTAL | $1,413,229$ | $100 \%$ |

[^21]|  |  |
| ---: | ---: |
|  |  |
|  |  |
| 83,211 | $5.9 \%$ |
| 233,871 | $16.5 \%$ |
| 426,758 | $30.3 \%$ |
| $\mathbf{3 1 8 , 8 7 9}$ | $\mathbf{2 2 . 6 \%}$ |
| 93,929 | $6.6 \%$ |
| 170,215 | $12.0 \%$ |
| 86,366 | $6.1 \%$ |
| $1,413,229$ | $100 \%$ |

Percentage of Mississippi counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Oktibbeha | 51.3\% | 42 | Jones | 20.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Madison | 50.8\% | 43 | Quitman | 20.0\% |
| 3 | Lafayette | 48.3\% | 44 | Choctaw | 19.8\% |
| 4 | Lamar | 39.4\% | 45 | Marion | 19.7\% |
| 5 | Rankin | 36.7\% | 46 | Leflore | 19.6\% |
| 6 | Hinds | 36.0\% | 47 | Jasper | 19.5\% |
| 7 | Forrest | 35.3\% | 48 | Neshoba | 19.5\% |
| 8 | Lowndes | 32.7\% | 49 | Walthall | 19.2\% |
| 9 | Claiborne | 29.1\% | 50 | Prentiss | 19.0\% |
| 10 | Lee | 28.3\% | 51 | Benton | 18.9\% |
| 11 | Lauderdale | 28.2\% | 52 | Yalobusha | 18.8\% |
| 12 | Warren | 27.1\% | 53 | Simpson | 18.7\% |
| 13 | Bolivar | 26.8\% | 54 | Leake | 18.6\% |
| 14 | DeSoto | 26.7\% | 55 | Issaquena | 18.4\% |
| 15 | Alcorn | 26.5\% | 56 | Covington | 18.2\% |
| 16 | Harrison | 25.9\% | 57 | Jefferson Davis | 18.1\% |
| 17 | Jackson | 25.2\% | 58 | Tippah | 18.1\% |
| 18 | Adams | 24.8\% | 59 | Clarke | 17.9\% |
| 19 | Hancock | 24.6\% | 60 | Amite | 17.8\% |
| 20 | Clay | 24.6\% | 61 | Holmes | 17.8\% |
| 21 | Stone | 24.4\% | 62 | Tallahatchie | 17.6\% |
| 22 | Kemper | 23.9\% | 63 | Monroe | 17.3\% |
| 23 | Copiah | 23.9\% | 64 | Sunflower | 17.3\% |
| 24 | Pearl River | 23.2\% | 65 | Calhoun | 17.3\% |
| 25 | Webster | 23.2\% | 66 | Smith | 17.2\% |
| 26 | Winston | 23.1\% | 67 | Montgomery | 17.1\% |
| 27 | Washington | 22.9\% | 68 | Perry | 17.1\% |
| 28 | Newton | 22.9\% | 69 | Panola | 16.9\% |
| 29 | Franklin | 22.8\% | 70 | Sharkey | 16.0\% |
| 30 | Tate | 22.8\% | 71 | Wayne | 15.4\% |
| 31 | Union | 22.5\% | 72 | Noxubee | 15.3\% |
| 32 | Grenada | 22.3\% | 73 | Pike | 14.9\% |
| 33 | Lawrence | 21.9\% | 74 | Yazoo | 14.3\% |
| 34 | Pontotoc | 21.7\% | 75 | Jefferson | 14.1\% |
| 35 | Lincoln | 21.6\% | 76 | George | 13.8\% |
| 36 | Coahoma | 21.1\% | 77 | Chickasaw | 12.9\% |
| 37 | Tishomingo | 20.8\% | 78 | Scott | 12.2\% |
| 38 | Humphreys | 20.7\% | 79 | Greene | 12.1\% |
| 39 | Attala | 20.6\% | 80 | Marshall | 12.1\% |
| 40 | Carroll | 20.5\% | 81 | Tunica | 11.4\% |
| 41 | Itawamba | 20.3\% | 82 | Wilkinson | 11.1\% |

[^22]
## Missouri

In Missouri, only 30 percent of the state's 2.9 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 33 percent of Missouri's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Missouri today would represent more than 1.7 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 867,000).

However, 682,000 working-age adults - 24 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the following pages shows the distribution of Missouri's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Missouri's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/missouri.html), where you can also find links to corresponding data from other states.

## Levels of education for Missouri residents 25-64 years old

| Less than ninth grade | 90,805 | $3.2 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 305,983 | $10.6 \%$ |
| High school graduate (including equivalency) | 933,173 | $32.4 \%$ |
| Some college, no degree | $\mathbf{6 8 2 , 2 1 1}$ | $\mathbf{2 3 . 7 \%}$ |
| Associate's degree | 171,205 | $5.9 \%$ |
| Bachelor's degree | 456,390 | $15.9 \%$ |
| Graduate or professional degree | 239,101 | $8.3 \%$ |
| TOTAL | $2,878,868$ | $100 \%$ |

Percentage of Missouri counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Boone | 53.1\% | 41 | Pettis | 22.7\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | St. Louis | 50.9\% | 42 | Carroll | 22.4\% |
| 3 | Platte | 47.5\% | 43 | Warren | 22.4\% |
| 4 | Adair | 44.7\% | 44 | Clinton | 22.4\% |
| 5 | St. Charles | 41.8\% | 45 | Holt | 22.3\% |
| 6 | Clay | 39.9\% | 46 | Franklin | 21.9\% |
| 7 | Jackson | 35.8\% | 47 | Gasconade | 21.9\% |
| 8 | Cape Girardeau | 35.6\% | 48 | Buchanan | 21.8\% |
| 9 | Christian | 35.1\% | 49 | Putnam | 21.4\% |
| 10 | Nodaway | 34.2\% | 50 | Lafayette | 21.2\% |
| 11 | Cole | 34.0\% | 51 | St. Francois | 21.0\% |
| 12 | Howard | 33.7\% | 52 | Ste. Genevieve | 20.9\% |
| 13 | Greene | 32.9\% | 53 | Livingston | 20.9\% |
| 14 | St. Louis City | 32.4\% | 54 | Vernon | 20.6\% |
| 15 | Pulaski | 32.3\% | 55 | Dade | 20.6\% |
| 16 | Atchison | 31.0\% | 56 | Butler | 20.6\% |
| 17 | Cass | 29.8\% | 57 | Caldwell | 20.5\% |
| 18 | Clark | 29.5\% | 58 | Benton | 20.1\% |
| 19 | Mercer | 29.3\% | 59 | Lawrence | 20.1\% |
| 20 | Phelps | 29.3\% | 60 | Macon | 20.0\% |
| 21 | Johnson | 28.7\% | 61 | Audrain | 20.0\% |
| 22 | Chariton | 27.1\% | 62 | Monroe | 19.9\% |
| 23 | Marion | 26.7\% | 63 | Cooper | 19.7\% |
| 24 | Grundy | 26.7\% | 64 | Howell | 19.6\% |
| 25 | Andrew | 26.6\% | 65 | Henry | 19.5\% |
| 26 | Osage | 26.4\% | 66 | Montgomery | 19.1\% |
| 27 | Shelby | 26.2\% | 67 | Moniteau | 19.0\% |
| 28 | Lewis | 26.0\% | 68 | Barton | 19.0\% |
| 29 | Camden | 25.9\% | 69 | Saline | 19.0\% |
| 30 | Knox | 25.6\% | 70 | Madison | 18.7\% |
| 31 | Jefferson | 25.4\% | 71 | Daviess | 18.6\% |
| 32 | Gentry | 25.2\% | 72 | Carter | 18.3\% |
| 33 | Maries | 24.9\% | 73 | Randolph | 18.3\% |
| 34 | Polk | 24.6\% | 74 | Dent | 18.1\% |
| 35 | Newton | 24.5\% | 75 | Lincoln | 18.1\% |
| 36 | Jasper | 24.0\% | 76 | Cedar | 17.9\% |
| 37 | Taney | 23.9\% | 77 | Scott | 17.7\% |
| 38 | Linn | 23.4\% | 78 | Bates | 17.6\% |
| 39 | Callaway | 23.4\% | 79 | Oregon | 17.5\% |
| 40 | Ralls | 23.0\% | 80 | Schuyler | 17.3\% |

Percentage of Missouri counties' young adults (ages 25-34) with a two- or four-year degree (continued)

| 81 | Laclede | $17.2 \%$ | 99 | Harrison | $14.1 \%$ |
| :--- | :--- | :--- | :--- | :--- | :---: |
| 82 | Webster | $17.2 \%$ | 100 | Dallas | $13.7 \%$ |
| 83 | Perry | $17.0 \%$ | 101 | Morgan | $13.7 \%$ |
| 84 | Ray | $16.8 \%$ | 102 | Barry | $13.6 \%$ |
| 85 | New Madrid | $16.7 \%$ | 103 | DeKalb | $13.2 \%$ |
| 86 | Worth | $16.5 \%$ | 104 | Mississippi | $13.0 \%$ |
| 87 | Miller | $16.4 \%$ | 105 | Wayne | $13.0 \%$ |
| 88 | Reynolds | $16.4 \%$ | 106 | Sullivan | $13.0 \%$ |
| 89 | Stoddard | $16.4 \%$ | 107 | Ripley | $12.8 \%$ |
| 90 | Douglas | $16.2 \%$ | 108 | Washington | $12.6 \%$ |
| 91 | Stone | $16.1 \%$ | 109 | Ozark | $12.5 \%$ |
| 92 | Crawford | $16.0 \%$ | 110 | Bollinger | $11.9 \%$ |
| 93 | Wright | $15.8 \%$ | 111 | Dunklin | $11.8 \%$ |
| 94 | St. Clair | $15.8 \%$ | 112 | Shannon | $11.7 \%$ |
| 95 | Iron | $15.7 \%$ | 113 | McDonald | $11.2 \%$ |
| 96 | Texas | $15.4 \%$ | 114 | Pemiscot | $10.7 \%$ |
| 97 | Pike | $15.4 \%$ | 115 | Hickory | $9.2 \%$ |
| 98 | Scotland | $14.9 \%$ |  |  |  |

Source: U.S. Census Bureau, 2000$70$

## Montana

In Montana, only 34 percent of the state's 466,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 35 percent of Montana's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Montana today would represent 279,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 156,000 )
In Montana, some
127,000 working-age
adults - 27 percent of
those in the workforce

- bave already earned
some college credit.

However, 127,000 working-age adults - 27 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Montana's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Montana's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/montana.html), where you can also find links to corresponding data from other states.

Levels of education for Montana residents 25-64 years old

| Less than ninth grade | 9,544 | $2.0 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 32,100 | $6.9 \%$ |
| High school graduate (including equivalency) | 140,890 | $30.3 \%$ |
| Some college, no degree | $\mathbf{1 2 7 , 2 2 0}$ | $\mathbf{2 7 . 3 \%}$ |
| Associate's degree | 31,474 | $6.8 \%$ |
| Bachelor's degree | 89,019 | $\mathbf{1 9 . 1 \%}$ |
| Graduate or professional degree | 35,443 | $7.6 \%$ |
| TOTAL | 465,690 | $100 \%$ |

Percentage of Montana counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Gallatin | $49.6 \%$ | 29 | Sheridan | $32.0 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Prairie | $45.7 \%$ | 30 | Jefferson | $31.7 \%$ |
| 3 | Missoula | $43.5 \%$ | 31 | Daniels | $31.4 \%$ |
| 4 | Wibaux | $43.4 \%$ | 32 | Carbon | $31.3 \%$ |
| 5 | Madison | $39.6 \%$ | 33 | Golden Valley | $31.0 \%$ |
| 6 | Powder River | $39.3 \%$ | 34 | Fallon | $30.8 \%$ |
| 7 | Lewis and Clark | $39.0 \%$ | 35 | Rosebud | $30.4 \%$ |
| 8 | Carter | $37.6 \%$ | 36 | Park | $29.0 \%$ |
| 9 | Sweet Grass | $37.3 \%$ | 37 | Stillwater | $28.6 \%$ |
| 10 | Blaine | $37.3 \%$ | 38 | Flathead | $28.6 \%$ |
| 11 | Granite | $36.7 \%$ | 39 | Custer | $28.1 \%$ |
| 12 | Beaverhead | $36.6 \%$ | 40 | Fergus | $28.0 \%$ |
| 13 | Richland | $36.6 \%$ | 41 | Silver Bow | $27.9 \%$ |
| 14 | Chouteau | $36.4 \%$ | 42 | Broadwater | $27.1 \%$ |
| 15 | Petroleum | $36.4 \%$ | 43 | Roosevelt | $26.6 \%$ |
| 16 | McCone | $35.7 \%$ | 44 | Ravalli | $26.6 \%$ |
| 17 | Judith Basin | $35.6 \%$ | 45 | Pondera | $25.9 \%$ |
| 18 | Yellowstone | $35.5 \%$ | 46 | Meagher | $25.3 \%$ |
| 19 | Hill | $35.0 \%$ | 47 | Wheatland | $25.1 \%$ |
| 20 | Dawson | $34.9 \%$ | 48 | Toole | $24.4 \%$ |
| 21 | Musselshell | $34.8 \%$ | 49 | Lake | $23.2 \%$ |
| 22 | Valley | $34.8 \%$ | 50 | Glacier | $22.3 \%$ |
| 23 | Phillips | $33.7 \%$ | 51 | Lincoln | $21.8 \%$ |
| 24 | Teton | $33.6 \%$ | 52 | Sanders | $20.3 \%$ |
| 25 | Treasure | $33.3 \%$ | 53 | Mineral | $19.4 \%$ |
| 26 | Cascade | $33.1 \%$ | 54 | Big Horn | $18.1 \%$ |
| 27 | Liberty | $32.6 \%$ | 55 | Deer Lodge | $17.7 \%$ |
| 28 | Garfield | $32.3 \%$ | 56 | Powell | $14.3 \%$ |

Source: U.S. Census Bureau, 2000

## Nebraska

In Nebraska, only 36 percent of the state's 855,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 40 percent of Nebraska's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Nebraska today would represent nearly 513,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 307,000 ).

> In Nebraska, some
> 221,000 working-age
> adults -26 percent of those in the workforce
> - bave already earned some college credit.

However, 221,000 working-age adults - 26 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Nebraska's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Nebraska's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/nebraska.html), where you can also find links to corresponding data from other states.

Levels of education for Nebraska residents 25-64 years old

| Less than ninth grade | 25,282 | $3.0 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 55,303 | $6.5 \%$ |
| High school graduate (including equivalency) | 246,357 | $28.7 \%$ |
| Some college, no degree | $\mathbf{2 2 1 , 1 5 0}$ | $\mathbf{2 5 . 9 \%}$ |
| Associate's degree | 75,933 | $8.9 \%$ |
| Bachelor's degree | 161,672 | $\mathbf{1 8 . 9 \%}$ |
| Graduate or professional degree | 69,185 | $8.1 \%$ |
| TOTAL | 854,882 | $100 \%$ |



Percentage of Nebraska counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | McPherson | 73.3\% | 48 | Holt | 37.2\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Grant | 62.7\% | 49 | Greeley | 37.1\% |
| 3 | Frontier | 54.9\% | 50 | Wheeler | 36.9\% |
| 4 | Arthur | 52.6\% | 51 | Burt | 36.8\% |
| 5 | Wayne | 49.8\% | 52 | Polk | 36.6\% |
| 6 | Thomas | 48.6\% | 53 | Chase | 36.5\% |
| 7 | Boyd | 47.5\% | 54 | Rock | 36.4\% |
| 8 | Lancaster | 47.3\% | 55 | Jefferson | 36.2\% |
| 9 | Buffalo | 47.1\% | 56 | Harlan | 36.2\% |
| 10 | Seward | 46.2\% | 57 | Boone | 36.0\% |
| 11 | Gosper | 45.9\% | 58 | Gage | 35.8\% |
| 12 | Sioux | 45.5\% | 59 | Valley | 35.6\% |
| 13 | Nuckolls | 45.2\% | 60 | Garden | 35.5\% |
| 14 | Cedar | 44.3\% | 61 | Garfield | 35.3\% |
| 15 | Sarpy | 44.1\% | 62 | Madison | 35.2\% |
| 16 | Douglas | 43.7\% | 63 | Adams | 35.0\% |
| 17 | Antelope | 42.9\% | 64 | Sheridan | 35.0\% |
| 18 | Dawes | 42.6\% | 65 | Cass | 34.5\% |
| 19 | Stanton | 42.6\% | 66 | Lincoln | 33.5\% |
| 20 | Knox | 42.1\% | 67 | Dixon | 33.4\% |
| 21 | Saunders | 41.8\% | 68 | Franklin | 33.4\% |
| 22 | Red Willow | 41.6\% | 69 | Banner | 32.8\% |
| 23 | Thayer | 41.4\% | 70 | Platte | 32.6\% |
| 24 | Custer | 41.0\% | 71 | Saline | 32.3\% |
| 25 | Keya Paha | 40.8\% | 72 | Cuming | 31.5\% |
| 26 | Nemaha | 40.4\% | 73 | Cheyenne | 31.4\% |
| 27 | Loup | 40.4\% | 74 | Webster | 31.0\% |
| 28 | Pawnee | 40.3\% | 75 | Keith | 29.5\% |
| 29 | Dundy | 39.5\% | 76 | Deuel | 29.4\% |
| 30 | Pierce | 39.4\% | 77 | Nance | 29.2\% |
| 31 | Johnson | 39.2\% | 78 | Scotts Bluff | 28.8\% |
| 32 | Otoe | 39.1\% | 79 | Hitchcock | 28.2\% |
| 33 | Phelps | 39.1\% | 80 | Morrill | 27.8\% |
| 34 | Brown | 38.9\% | 81 | Merrick | 26.3\% |
| 35 | Hooker | 38.8\% | 82 | Howard | 26.3\% |
| 36 | Hamilton | 38.6\% | 83 | Dodge | 25.5\% |
| 37 | Washington | 38.5\% | 84 | Kimball | 25.2\% |
| 38 | Cherry | 38.1\% | 85 | Hall | 24.7\% |
| 39 | Fillmore | 38.1\% | 86 | Thurston | 24.5\% |
| 40 | Perkins | 38.0\% | 87 | Box Butte | 23.7\% |
| 41 | Kearney | 38.0\% | 88 | Sherman | 23.6\% |
| 42 | Logan | 37.9\% | 89 | Richardson | 21.0\% |
| 43 | Clay | 37.8\% | 90 | Hayes | 20.3\% |
| 44 | Blaine | 37.7\% | 91 | Dakota | 20.1\% |
| 45 | Butler | 37.4\% | 92 | Dawson | 18.2\% |
| 46 | York | 37.4\% | 93 | Colfax | 15.3\% |
| 47 | Furnas | 37.3\% |  |  |  |

[^23]
## Nevada

In Nevada, only 26 percent of the state's 1.1 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 23 percent of Nevada's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Nevada today would represent 655,000 degree holders - well more than double the number reflected in the 2000 Census data (about 280,000).

In Nevada, some 304,000 working-age adults -28 percent of those in the workforce

- bave already earned some college credit.

However, 304,000 working-age adults - 28 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Nevada's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Nevada's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/nevada.html), where you can also find links to corresponding data from other states.

Levels of education for Nevada residents 25-64 years old

| Less than ninth grade | 64,801 | $5.9 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 130,921 | $12.0 \%$ |
| High school graduate (including equivalency) | 311,992 | $28.6 \%$ |
| Some college, no degree | $\mathbf{3 0 4 , 2 4 4}$ | $\mathbf{2 7 . 9 \%}$ |
| Associate's degree | 73,360 | $6.7 \%$ |
| Bachelor's degree | 138,938 | $12.7 \%$ |
| Graduate or professional degree | 67,423 | $6.2 \%$ |
| TOTAL | $1,091,679$ | $100 \%$ |

Percentage of Nevada counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Douglas | $35.1 \%$ | 10 | Nye | $17.3 \%$ |
| :--- | :--- | :--- | :--- | :--- | ---: |
| 2 | Washoe | $28.5 \%$ | 11 | Lyon | $16.4 \%$ |
| 3 | Storey | $27.6 \%$ | 12 | Carson City | $15.5 \%$ |
| 4 | Churchill | $23.5 \%$ | 13 | Lander | $11.8 \%$ |
| 5 | Eureka | $22.8 \%$ | 14 | Mineral | $10.7 \%$ |
| 6 | Clark | $22.7 \%$ | 15 | White Pine | $9.4 \%$ |
| 7 | Elko | $21.5 \%$ | 16 | Pershing | $7.7 \%$ |
| 8 | Lincoln | $20.5 \%$ | 17 | Esmeralda | $2.3 \%$ |
| 9 | Humboldt | $17.4 \%$ |  |  |  |

Source: U.S. Census Bureau, 2000

## New Hampshire

In New Hampshire, only 41 percent of the state's 676,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. This percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in New Hampshire today would represent nearly 406,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 274,000).

> In New Hampshire,
> some 141,000
> working-age adults -
> 21 percent of those in the workforce - bave already earned
> some college credit.

However, 141,000 working-age adults - 21 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of New Hampshire's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about New Hampshire's degree-attainment rates is available on our Web site (www.luminafoundation. org/research/state_data/newhampshire.html), where you can also find links to corresponding data from other states.

## Levels of education for New Hampshire residents 25-64 years old

| Less than ninth grade | 14,006 | $2.1 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 48,606 | $7.2 \%$ |
| High school graduate (including equivalency) | 198,021 | $29.4 \%$ |
| Some college, no degree | $\mathbf{1 4 1 , 3 6 0}$ | $\mathbf{2 0 . 9 \%}$ |
| Associate's degree | 66,524 | $9.8 \%$ |
| Bachelor's degree | 136,840 | $20.2 \%$ |
| Graduate or professional degree | 70,591 | $10.4 \%$ |
| TOTAL | 675,948 | $100 \%$ |

## Percentage of New Hampshire counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Rockingham | $47.0 \%$ | 6 | Carroll | $33.5 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Hillsborough | $43.1 \%$ | 7 | Belknap | $31.8 \%$ |
| 3 | Grafton | $41.7 \%$ | 8 | Cheshire | $31.2 \%$ |
| 4 | Strafford | $41.3 \%$ | 9 | Sullivan | $25.0 \%$ |
| 5 | Merrimack | $38.8 \%$ | 10 | Coos | $22.4 \%$ |

[^24]
## New Jersey

In New Jersey, only 39 percent of the state's 4.5 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 41 percent of New Jersey's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in New Jersey today would represent more than 2.7 million degree holders - a huge

> In New Jersey, some
> 864,000 working-age
> adults - 19 percent of those in the workforce
> - bave already earned some college credit.
increase over the number reflected in the 2000 Census data (about 1.8 million).

However, 864,000 working-age adults - 19 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of New Jersey's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about New Jersey's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/newjersey.html), where you can also find links to corresponding data from other states.

Levels of education for New Jersey residents 25-64 years old

| Less than ninth grade | 200,009 | $4.4 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 423,467 | $9.3 \%$ |
| High school graduate (including equivalency) | $1,270,177$ | $28.0 \%$ |
| Some college, no degree | $\mathbf{8 6 4 , 4 2 7}$ | $\mathbf{1 9 . 0 \%}$ |
| Associate's degree | 276,255 | $6.1 \%$ |
| Bachelor's degree | 963,960 | $21.2 \%$ |
| Graduate or professional degree | 546,469 | $\mathbf{1 2 . 0 \%}$ |
| TOTAL | $4,544,764$ | $100 \%$ |

## Percentage of New Jersey counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Somerset | $59.1 \%$ | 12 | Gloucester | $35.9 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Morris | $57.2 \%$ | 13 | Sussex | $34.9 \%$ |
| 3 | Bergen | $53.5 \%$ | 14 | Camden | $33.3 \%$ |
| 4 | Middlesex | $50.5 \%$ | 15 | Essex | $32.8 \%$ |
| 5 | Hunterdon | $49.7 \%$ | 16 | Ocean | $30.9 \%$ |
| 6 | Monmouth | $46.6 \%$ | 17 | Cape May | $30.2 \%$ |
| 7 | Hudson | $42.3 \%$ | 18 | Passaic | $29.3 \%$ |
| 8 | Mercer | $41.6 \%$ | 19 | Salem | $25.9 \%$ |
| 9 | Burlington | $41.1 \%$ | 20 | Atlantic | $24.9 \%$ |
| 10 | Union | $39.0 \%$ | 21 | Cumberland | $15.6 \%$ |
| 11 | Warren | $38.7 \%$ |  |  |  |

Source: U.S. Census Bureau, 2000

## New Mexico

In New Mexico, only 31 percent of the state's 992,000 working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 27 percent of New Mexico's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in New Mexico today would represent 553,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 288,000).

However, nearly 223,000 working-age adults - 24 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of New Mexico's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about New Mexico's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/newmexico.html), where you can also find links to corresponding data from other states.

Levels of education for New Mexico residents 25-64 years old

| Less than ninth grade | 61,477 | $6.7 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 103,746 | $11.2 \%$ |
| High school graduate (including equivalency) | 245,682 | $26.6 \%$ |
| Some college, no degree | 222,937 | $\mathbf{2 4 . 2 \%}$ |
| Associate's degree | 62,135 | $6.7 \%$ |
| Bachelor's degree | 132,716 | $14.4 \%$ |
| Graduate or professional degree | 93,618 | $10.2 \%$ |
| TOTAL | 922,311 | $100 \%$ |

## Percentage of New Mexico counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Los Alamos | $73.5 \%$ | 18 | Rio Arriba | $19.6 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Bernalillo | $34.6 \%$ | 19 | Lincoln | $19.4 \%$ |
| 3 | Santa Fe | $34.2 \%$ | 20 | San Juan | $18.8 \%$ |
| 4 | San Miguel | $34.0 \%$ | 21 | Valencia | $18.8 \%$ |
| 5 | Mora | $30.3 \%$ | 22 | Sierra | $18.6 \%$ |
| 6 | Roosevelt | $30.1 \%$ | 23 | Chaves | $18.6 \%$ |
| 7 | Catron | $29.5 \%$ | 24 | Lea | $17.6 \%$ |
| 8 | Harding | $28.1 \%$ | 25 | Eddy | $17.0 \%$ |
| 9 | Sandoval | $27.8 \%$ | 26 | Cibola | $16.5 \%$ |
| 10 | Grant | $27.1 \%$ | 27 | Quay | $15.9 \%$ |
| 11 | Dona Ana | $26.2 \%$ | 28 | Torrance | $15.8 \%$ |
| 12 | DeBaca | $25.3 \%$ | 29 | McKinley | $15.0 \%$ |
| 13 | Colfax | $24.1 \%$ | 30 | Luna | $13.1 \%$ |
| 14 | Taos | $23.8 \%$ | 31 | Union | $12.6 \%$ |
| 15 | Curry | $22.6 \%$ | 32 | Hidalgo | $12.3 \%$ |
| 16 | Socorro | $21.4 \%$ | 33 | Guadalupe | $7.3 \%$ |
| 17 | Otero | $21.4 \%$ |  |  |  |

Source: U.S. Census Bureau, 2000

## New York

In New York, only 38 percent of the state's 10.1 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 42 percent of New York's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in New York today would represent nearly 6.1 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 3.9

In New York, some
1.8 million workingage adults - 18
percent of those in
the workforce - bave already earned
some college credit. million).

However, 1.8 million working-age adults - 18 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of New York's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about New York's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/newyork.html), where you can also find links to corresponding data from other states.

Levels of education for New York residents 25-64 years old

| Less than ninth grade | 595,269 | $5.9 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | $1,156,528$ | $11.5 \%$ |
| High school graduate (including equivalency) | $2,665,933$ | $26.4 \%$ |
| Some college, no degree | $\mathbf{1 , 8 0 6 , 9 6 5}$ | $\mathbf{1 7 . 9 \%}$ |
| Associate's degree | 835,217 | $8.3 \%$ |
| Bachelor's degree | $1,750,435$ | $17.3 \%$ |
| Graduate or professional degree | $1,281,492$ | $12.7 \%$ |
| TOTAL | $10,091,839$ | $100 \%$ |

Percentage of New York counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Tompkins | 69.4\% | 32 | Wayne | 33.1\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | New York | 66.8\% | 33 | Tioga | 33.0\% |
| 3 | Albany | 52.6\% | 34 | Allegany | 32.9\% |
| 4 | Putnam | 50.1\% | 35 | Livingston | 32.8\% |
| 5 | Nassau | 50.0\% | 36 | Ulster | 32.8\% |
| 6 | Monroe | 49.5\% | 37 | Chautauqua | 31.4\% |
| 7 | Westchester | 49.4\% | 38 | Chemung | 31.1\% |
| 8 | Rockland | 49.3\% | 39 | Hamilton | 31.0\% |
| 9 | Saratoga | 48.6\% | 40 | Oneida | 30.4\% |
| 10 | Onondaga | 47.2\% | 41 | Schoharie | 30.1\% |
| 11 | Erie | 45.4\% | 42 | Montgomery | 29.5\% |
| 12 | Schenectady | 42.5\% | 43 | St. Lawrence | 29.0\% |
| 13 | Rensselaer | 42.4\% | 44 | Cattaraugus | 29.0\% |
| 14 | Ontario | 42.3\% | 45 | Delaware | 29.0\% |
| 15 | Suffolk | 41.0\% | 46 | Cayuga | 28.2\% |
| 16 | Dutchess | 39.9\% | 47 | Jefferson | 28.1\% |
| 17 | Broome | 38.4\% | 48 | Greene | 27.5\% |
| 18 | Queens | 38.3\% | 49 | Clinton | 27.3\% |
| 19 | Genesee | 38.3\% | 50 | Fulton | 26.9\% |
| 20 | Niagara | 37.7\% | 51 | Oswego | 26.4\% |
| 21 | Madison | 36.3\% | 52 | Essex | 26.3\% |
| 22 | Otsego | 36.2\% | 53 | Yates | 25.8\% |
| 23 | Kings | 36.0\% | 54 | Chenango | 25.7\% |
| 24 | Richmond | 36.0\% | 55 | Sullivan | 24.4\% |
| 25 | Cortland | 35.1\% | 56 | Bronx | 24.3\% |
| 26 | Steuben | 34.8\% | 57 | Schuyler | 24.3\% |
| 27 | Seneca | 34.2\% | 58 | Washington | 23.3\% |
| 28 | Herkimer | 34.1\% | 59 | Lewis | 22.8\% |
| 29 | Warren | 33.5\% | 60 | Wyoming | 21.9\% |
| 30 | Orange | 33.4\% | 61 | Orleans | 21.3\% |
| 31 | Columbia | 33.3\% | 62 | Franklin | 20.0\% |

[^25]
## North Carolina

In North Carolina, only 32 percent of the state's 4.3 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 34 percent of North Carolina's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in North Carolina today would represent nearly 2.6 million degree holders a huge increase over the number reflected in the 2000 Census data (about 1.4 million).

However, nearly 945,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the following pages shows the distribution of North Carolina's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about North Carolina's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/ northcarolina.html), where you can also find links to corresponding data from other states.

Levels of education for North Carolina residents 25-64 years old

| Less than ninth grade | 202,947 | $4.7 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 548,795 | $12.7 \%$ |
| High school graduate (including equivalency) | $1,237,604$ | $28.7 \%$ |
| Some college, no degree | $\mathbf{9 4 4 , 8 1 7}$ | $\mathbf{2 1 . 9 \%}$ |
| Associate's degree | 334,984 | $7.8 \%$ |
| Bachelor's degree | 719,123 | $16.7 \%$ |
| Graduate or professional degree | 324,902 | $7.5 \%$ |
| TOTAL | $4,313,172$ | $100 \%$ |

Percentage of North Carolina counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Orange | 62.6\% | 41 | Gates | 24.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Wake | 56.5\% | 42 | Alleghany | 23.9\% |
| 3 | Durham | 53.4\% | 43 | Martin | 23.8\% |
| 4 | Mecklenburg | 50.2\% | 44 | Swain | 23.6\% |
| 5 | New Hanover | 45.0\% | 45 | Rowan | 23.4\% |
| 6 | Watauga | 42.8\% | 46 | Davidson | 23.4\% |
| 7 | Pitt | 42.5\% | 47 | Franklin | 23.3\% |
| 8 | Guilford | 40.2\% | 48 | Granville | 23.3\% |
| 9 | Forsyth | 38.1\% | 49 | Harnett | 23.1\% |
| 10 | Jackson | 35.3\% | 50 | Stanly | 22.7\% |
| 11 | Buncombe | 34.5\% | 51 | Wilson | 22.6\% |
| 12 | Chatham | 34.5\% | 52 | Wilkes | 22.4\% |
| 13 | Dare | 34.3\% | 53 | Bladen | 22.3\% |
| 14 | Moore | 32.0\% | 54 | Yadkin | 22.2\% |
| 15 | Cabarrus | 31.9\% | 55 | Surry | 22.1\% |
| 16 | Union | 31.6\% | 56 | Chowan | 21.8\% |
| 17 | Haywood | 31.6\% | 57 | Stokes | 21.8\% |
| 18 | Pasquotank | 29.8\% | 58 | Washington | 21.7\% |
| 19 | Alamance | 29.5\% | 59 | Lenoir | 21.7\% |
| 20 | Cumberland | 29.4\% | 60 | Ashe | 21.6\% |
| 21 | Henderson | 28.5\% | 61 | Lincoln | 21.5\% |
| 22 | Johnston | 28.3\% | 62 | Pamlico | 21.4\% |
| 23 | Iredell | 28.0\% | 63 | Pender | 21.3\% |
| 24 | Catawba | 27.7\% | 64 | Hertford | 21.2\% |
| 25 | Craven | 27.7\% | 65 | Burke | 21.0\% |
| 26 | Scotland | 27.1\% | 66 | Graham | 20.9\% |
| 27 | Carteret | 27.1\% | 67 | Rutherford | 20.8\% |
| 28 | Nash | 26.8\% | 68 | Halifax | 20.8\% |
| 29 | Transylvania | 26.8\% | 69 | Cleveland | 20.6\% |
| 30 | Lee | 26.5\% | 70 | Mitchell | 20.5\% |
| 31 | Camden | 26.4\% | 71 | Richmond | 20.2\% |
| 32 | Macon | 26.4\% | 72 | Hoke | 20.2\% |
| 33 | Davie | 26.1\% | 73 | Brunswick | 20.2\% |
| 34 | Polk | 25.5\% | 74 | Cherokee | 20.0\% |
| 35 | Madison | 25.2\% | 75 | Rockingham | 19.8\% |
| 36 | Northampton | 25.1\% | 76 | Randolph | 19.6\% |
| 37 | Onslow | 25.0\% | 77 | Person | 19.6\% |
| 38 | Gaston | 25.0\% | 78 | Avery | 19.5\% |
| 39 | Beaufort | 24.2\% | 79 | Clay | 19.5\% |
| 40 | Wayne | 24.2\% | 80 | Columbus | 19.5\% |

## Percentage of North Carolina counties' young adults

 (ages 25-34) with a two- or four-year degree (continued)| 81 | Sampson | $19.4 \%$ | 91 | Caldwell | $16.9 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 82 | Perquimans | $19.4 \%$ | 92 | Robeson | $16.8 \%$ |
| 83 | Jones | $19.0 \%$ | 93 | Montgomery | $16.6 \%$ |
| 84 | Alexander | $19.0 \%$ | 94 | Anson | $16.2 \%$ |
| 85 | Tyrrell | $18.8 \%$ | 95 | Vance | $16.1 \%$ |
| 86 | McDowell | $18.7 \%$ | 96 | Currituck | $15.9 \%$ |
| 87 | Yancey | $18.6 \%$ | 97 | Hyde | $15.8 \%$ |
| 88 | Duplin | $17.9 \%$ | 98 | Greene | $15.1 \%$ |
| 89 | Caswell | $17.9 \%$ | 99 | Edgecombe | $13.7 \%$ |
| 90 | Bertie | $17.4 \%$ | 100 | Warren | $13.0 \%$ |

Source: U.S. Census Bureau, 2000

## North Dakota

In North Dakota, only 37 percent of the state's 314,000 working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 44 percent of North Dakota's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in North Dakota today would represent 188,000 degree holders - a significant increase over the number reflected in the 2000 Census data (about 117,000).

However, nearly 84,000 working-age adults - 27 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of North Dakota's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about North Dakota's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/ northdakota.html), where you can also find links to corresponding data from other states.

Levels of education for North Dakota residents 25-64 years old

| Less than ninth grade | 7,917 | $2.5 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 18,164 | $5.8 \%$ |
| High school graduate (including equivalency) | 87,313 | $27.9 \%$ |
| Some college, no degree | $\mathbf{8 3 , 6 5 2}$ | $\mathbf{2 6 . 6 \%}$ |
| Associate's degree | 36,397 | $\mathbf{1 1 . 6 \%}$ |
| Bachelor's degree | 61,366 | $\mathbf{1 9 . 5 \%}$ |
| Graduate or professional degree | 19,179 | $6.1 \%$ |
| TOTAL | 313,988 | $100 \%$ |

Percentage of North Dakota counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Golden Valley | $55.6 \%$ | 28 | Stutsman | $38.5 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Burke | $50.9 \%$ | 29 | Eddy | $38.2 \%$ |
| 3 | Burleigh | $50.9 \%$ | 30 | Wells | $37.8 \%$ |
| 4 | Cass | $50.4 \%$ | 31 | Hettinger | $37.7 \%$ |
| 5 | Cavalier | $49.8 \%$ | 32 | Ransom | $37.5 \%$ |
| 6 | Pierce | $49.4 \%$ | 33 | Sargent | $37.4 \%$ |
| 7 | Foster | $48.6 \%$ | 34 | Dickey | $37.1 \%$ |
| 8 | Richland | $48.6 \%$ | 35 | Adams | $36.0 \%$ |
| 9 | Oliver | $48.5 \%$ | 36 | Williams | $36.0 \%$ |
| 10 | McLean | $46.9 \%$ | 37 | Emmons | $35.9 \%$ |
| 11 | Towner | $46.3 \%$ | 38 | Dunn | $35.7 \%$ |
| 12 | Traill | $46.2 \%$ | 39 | LaMoure | $35.6 \%$ |
| 13 | Bowman | $46.2 \%$ | 40 | Pembina | $35.6 \%$ |
| 14 | Stark | $44.7 \%$ | 41 | Bottineau | $34.8 \%$ |
| 15 | Grand Forks | $43.9 \%$ | 42 | Billings | $34.5 \%$ |
| 16 | Logan | $43.2 \%$ | 43 | Sheridan | $34.3 \%$ |
| 17 | Steele | $42.2 \%$ | 44 | McKenzie | $33.6 \%$ |
| 18 | Mercer | $42.1 \%$ | 45 | Mountrail | $33.0 \%$ |
| 19 | Barnes | $41.9 \%$ | 46 | Grant | $30.4 \%$ |
| 20 | McIntosh | $41.7 \%$ | 47 | McHenry | $30.0 \%$ |
| 21 | Nelson | $41.4 \%$ | 48 | Rolette | $27.5 \%$ |
| 22 | Divide | $41.4 \%$ | 49 | Walsh | $26.9 \%$ |
| 23 | Morton | $41.0 \%$ | 50 | Kidder | $25.4 \%$ |
| 24 | Ramsey | $40.3 \%$ | 51 | Slope | $24.2 \%$ |
| 25 | Renville | $39.6 \%$ | 52 | Benson | $23.4 \%$ |
| 26 | Ward | $39.4 \%$ | 53 | Sioux | $16.8 \%$ |
| 27 | Griggs | $38.6 \%$ |  |  |  |

Source: U.S. Census Bureau, 2000

## Ohio

In Ohio, only 30 percent of the state's 5.9 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 33 percent of Ohio's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Ohio today would represent 3.5 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 1.8 million).

$$
\text { In Obio, some } 1.3
$$

million working-age adults -22 percent of those in the workforce

- bave already earned some college credit.

However, nearly 1.3 million working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Ohio's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Ohio's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/ohio.html), where you can also find links to corresponding data from other states.

Levels of education for Ohio residents 25-64 years old

| Less than ninth grade | 142,243 | $2.4 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 608,790 | $10.3 \%$ |
| High school graduate (including equivalency) | $2,095,834$ | $35.5 \%$ |
| Some college, no degree | $\mathbf{1 , 2 6 6 , 3 8 8}$ | $\mathbf{2 1 . 5 \%}$ |
| Associate's degree | 415,079 | $7.0 \%$ |
| Bachelor's degree | 901,007 | $15.3 \%$ |
| Graduate or professional degree | 474,304 | $8.0 \%$ |
| TOTAL | $5,903,645$ | $100 \%$ |

[^26]Percentage of Ohio counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Delaware | 56.9\% | 45 | Muskingum | 23.3\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Franklin | 45.0\% | 46 | Henry | 23.1\% |
| 3 | Warren | 43.6\% | 47 | Madison | 23.1\% |
| 4 | Hamilton | 42.9\% | 48 | Wyandot | 22.8\% |
| 5 | Wood | 40.6\% | 49 | Clark | 21.9\% |
| 6 | Greene | 40.1\% | 50 | Paulding | 21.7\% |
| 7 | Athens | 39.5\% | 51 | Clinton | 21.6\% |
| 8 | Medina | 39.4\% | 52 | Sandusky | 21.6\% |
| 9 | Cuyahoga | 39.3\% | 53 | Gallia | 21.5\% |
| 10 | Geauga | 38.9\% | 54 | Darke | 21.2\% |
| 11 | Putnam | 37.0\% | 55 | Harrison | 20.9\% |
| 12 | Summit | 37.0\% | 56 | Hardin | 20.8\% |
| 13 | Lake | 36.3\% | 57 | Richland | 20.7\% |
| 14 | Butler | 35.1\% | 58 | Lawrence | 20.2\% |
| 15 | Hancock | 34.9\% | 59 | Tuscarawas | 19.9\% |
| 16 | Montgomery | 34.2\% | 60 | Scioto | 19.8\% |
| 17 | Lucas | 33.7\% | 61 | Meigs | 19.7\% |
| 18 | Clermont | 33.2\% | 62 | Hocking | 19.7\% |
| 19 | Fairfield | 32.6\% | 63 | Logan | 19.5\% |
| 20 | Ottawa | 32.4\% | 64 | Columbiana | 19.5\% |
| 21 | Portage | 31.9\% | 65 | Champaign | 19.4\% |
| 22 | Licking | 30.0\% | 66 | Preble | 19.4\% |
| 23 | Mercer | 29.2\% | 67 | Williams | 19.0\% |
| 24 | Stark | 29.2\% | 68 | Huron | 18.9\% |
| 25 | Erie | 29.0\% | 69 | Ashtabula | 18.3\% |
| 26 | Van Wert | 28.7\% | 70 | Ross | 18.2\% |
| 27 | Mahoning | 28.6\% | 71 | Crawford | 18.2\% |
| 28 | Auglaize | 28.6\% | 72 | Fayette | 17.8\% |
| 29 | Washington | 27.7\% | 73 | Noble | 17.4\% |
| 30 | Fulton | 27.3\% | 74 | Brown | 16.9\% |
| 31 | Lorain | 27.0\% | 75 | Adams | 16.9\% |
| 32 | Miami | 26.7\% | 76 | Marion | 16.8\% |
| 33 | Defiance | 26.5\% | 77 | Pickaway | 16.1\% |
| 34 | Union | 26.4\% | 78 | Coshocton | 16.0\% |
| 35 | Wayne | 25.9\% | 79 | Guernsey | 15.7\% |
| 36 | Shelby | 25.5\% | 80 | Morgan | 15.6\% |
| 37 | Trumbull | 25.4\% | 81 | Carroll | 15.6\% |
| 38 | Jefferson | 25.1\% | 82 | Morrow | 15.6\% |
| 39 | Monroe | 25.0\% | 83 | Jackson | 15.3\% |
| 40 | Allen | 24.8\% | 84 | Highland | 15.0\% |
| 41 | Seneca | 24.3\% | 85 | Pike | 14.6\% |
| 42 | Belmont | 23.7\% | 86 | Vinton | 13.8\% |
| 43 | Ashland | 23.6\% | 87 | Perry | 13.1\% |
| 44 | Knox | 23.3\% | 88 | Holmes | 9.3\% |

[^27]
## Oklahoma

In Oklahoma, only 28 percent of the state's 1.7 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. This percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Oklahoma today would represent 1 million degree holders - more than double the number reflected in the 2000 Census data (about 494,000).

> In Oklaboma, some 436,000 working-age adults -25 percent of those in the workforce
> - bave already earned some college credit.

However, 436,000 working-age adults - 25 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Oklahoma's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Oklahoma's degree-attainment rates is available on our Web site (www.luminafoundation.org/ research/state_data/oklahoma.html), where you can also find links to corresponding data from other states.

Levels of education for Oklahoma residents 25-64 years old

| Less than ninth grade | 63,178 | $3.6 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 202,403 | $11.6 \%$ |
| High school graduate (including equivalency) | 552,110 | $31.6 \%$ |
| Some college, no degree | $\mathbf{4 3 6 , 2 7 5}$ | $\mathbf{2 5 . 0 \%}$ |
| Associate's degree | 110,126 | $6.3 \%$ |
| Bachelor's degree | 259,037 | $14.8 \%$ |
| Graduate or professional degree | 124,344 | $7.1 \%$ |
| TOTAL | $1,747,473$ | $100 \%$ |

Percentage of Oklahoma counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Payne | 45.8\% | 40 | Muskogee | 22.1\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Cleveland | 38.5\% | 41 | Cotton | 22.0\% |
| 3 | Tulsa | 36.6\% | 42 | Jefferson | 21.7\% |
| 4 | Grant | 32.3\% | 43 | Grady | 21.5\% |
| 5 | Oklahoma | 31.0\% | 44 | Seminole | 21.2\% |
| 6 | Woods | 30.8\% | 45 | Washita | 21.1\% |
| 7 | Custer | 30.1\% | 46 | Coal | 20.7\% |
| 8 | Rogers | 29.2\% | 47 | Creek | 20.0\% |
| 9 | Canadian | 29.1\% | 48 | Le Flore | 19.8\% |
| 10 | Garfield | 28.7\% | 49 | McIntosh | 19.7\% |
| 11 | Jackson | 28.2\% | 50 | Pushmataha | 19.6\% |
| 12 | Washington | 27.3\% | 51 | Texas | 19.6\% |
| 13 | Logan | 26.2\% | 52 | Craig | 19.4\% |
| 14 | Pontotoc | 26.2\% | 53 | Osage | 19.1\% |
| 15 | Stephens | 25.5\% | 54 | Pawnee | 18.9\% |
| 16 | Kay | 25.4\% | 55 | Haskell | 18.9\% |
| 17 | Ellis | 24.8\% | 56 | Harmon | 18.9\% |
| 18 | Okmulgee | 24.5\% | 57 | Major | 18.5\% |
| 19 | Bryan | 24.4\% | 58 | Mayes | 18.0\% |
| 20 | Noble | 24.3\% | 59 | Greer | 17.4\% |
| 21 | Comanche | 24.2\% | 60 | Caddo | 17.1\% |
| 22 | Latimer | 24.0\% | 61 | Delaware | 17.1\% |
| 23 | Cherokee | 23.8\% | 62 | Carter | 17.0\% |
| 24 | Ottawa | 23.8\% | 63 | Lincoln | 16.7\% |
| 25 | Kiowa | 23.6\% | 64 | Choctaw | 16.3\% |
| 26 | Roger Mills | 23.6\% | 65 | Sequoyah | 16.2\% |
| 27 | Woodward | 23.6\% | 66 | Alfalfa | 15.9\% |
| 28 | Kingfisher | 23.6\% | 67 | Blaine | 15.9\% |
| 29 | Dewey | 23.5\% | 68 | Marshall | 15.6\% |
| 30 | Johnston | 23.4\% | 69 | Tillman | 14.9\% |
| 31 | McClain | 23.4\% | 70 | Okfuskee | 14.5\% |
| 32 | Pottawatomie | 23.2\% | 71 | Garvin | 14.4\% |
| 33 | Murray | 23.2\% | 72 | Atoka | 14.4\% |
| 34 | Nowata | 22.9\% | 73 | McCurtain | 14.2\% |
| 35 | Harper | 22.8\% | 74 | Beckham | 14.0\% |
| 36 | Beaver | 22.8\% | 75 | Hughes | 12.9\% |
| 37 | Wagoner | 22.6\% | 76 | Love | 11.5\% |
| 38 | Cimarron | 22.3\% | 77 | Adair | 9.3\% |
| 39 | Pittsburg | 22.3\% |  |  |  |

[^28]
## Oregon

In Oregon, only 35 percent of the state's 1.8 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 33 percent of Oregon's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Oregon today would represent nearly 1.1 million degree holders - a significant increase over the number reflected in the 2000

## In Oregon, some

515,000 working-age
adults - 28 percent of those in the workforce

- bave already earned some college credit.

Census data (about 626,000).

However, nearly 515,000 working-age adults - 28 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Oregon's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Oregon's degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/oregon.html), where you can also find links to corresponding data from other states.

Levels of education for Oregon residents 25-64 years old

| Less than ninth grade | 68,199 | $3.8 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 155,755 | $8.6 \%$ |
| High school graduate (including equivalency) | 488,558 | $24.7 \%$ |
| Some college, no degree | $\mathbf{5 1 4 , 5 8 7}$ | $\mathbf{2 8 . 3 \%}$ |
| Associate's degree | 137,150 | $7.6 \%$ |
| Bachelor's degree | 324,514 | $17.9 \%$ |
| Graduate or professional degree | 164,348 | $9.1 \%$ |
| TOTAL | $1,813,111$ | $100 \%$ |

Percentage of Oregon counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Benton | $58.9 \%$ | 19 | Umatilla | $21.4 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Washington | $44.2 \%$ | 20 | Columbia | $20.7 \%$ |
| 3 | Multnomah | $41.8 \%$ | 21 | Yamhill | $20.6 \%$ |
| 4 | Lane | $34.4 \%$ | 22 | Baker | $20.6 \%$ |
| 5 | Clackamas | $33.0 \%$ | 23 | Harney | $20.4 \%$ |
| 6 | Deschutes | $32.1 \%$ | 24 | Wasco | $20.2 \%$ |
| 7 | Polk | $29.7 \%$ | 25 | Coos | $20.0 \%$ |
| 8 | Wallowa | $29.5 \%$ | 26 | Linn | $19.9 \%$ |
| 9 | Union | $29.0 \%$ | 27 | Crook | $19.6 \%$ |
| 10 | Sherman | $27.2 \%$ | 28 | Tillamook | $19.6 \%$ |
| 11 | Wheeler | $25.8 \%$ | 29 | Lincoln | $19.2 \%$ |
| 12 | Hood River | $24.5 \%$ | 30 | Grant | $19.1 \%$ |
| 13 | Lake | $23.7 \%$ | 31 | Klamath | $18.9 \%$ |
| 14 | Jackson | $23.3 \%$ | 32 | Josephine | $16.7 \%$ |
| 15 | Curry | $22.9 \%$ | 33 | Douglas | $15.1 \%$ |
| 16 | Gilliam | $22.4 \%$ | 34 | Jefferson | $14.7 \%$ |
| 17 | Marion | $21.8 \%$ | 35 | Morrow | $14.5 \%$ |
| 18 | Clatsop | $21.6 \%$ | 36 | Malheur | $13.9 \%$ |

Source: U.S. Census Bureau, 2000

## Pennsylvania

In Pennsylvania, only 33 percent of the state's 6.3 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 38 percent of the state's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Pennsylvania today would represent nearly 3.8 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 2.1 million).

However, nearly 1.1 million working-age adults - 17 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Pennsylvania's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Pennsylvania's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/ pennsylvania.html), where you can also find links to corresponding data from other states.

Levels of education for Pennsylvania residents 25-64 years old

| Less than ninth grade | 168,497 | $2.7 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 621,091 | $9.8 \%$ |
| High school graduate (including equivalency) | $2,397,993$ | $37.8 \%$ |
| Some college, no degree | $\mathbf{1 , 0 8 6 , 4 5 1}$ | $\mathbf{1 7 . 1 \%}$ |
| Associate's degree | 453,337 | $7.1 \%$ |
| Bachelor's degree | $1,022,509$ | $16.1 \%$ |
| Graduate or professional degree | 596,149 | $9.4 \%$ |
| TOTAL | $6,346,027$ | $100 \%$ |

[^29]
## Percentage of Pennsylvania counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Montgomery | 55.6\% | 35 | Venango | 27.1\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chester | 53.7\% | 36 | Adams | 26.6\% |
| 3 | Centre | 52.7\% | 37 | Lycoming | 26.4\% |
| 4 | Allegheny | 51.6\% | 38 | Armstrong | 25.9\% |
| 5 | Bucks | 46.7\% | 39 | Warren | 25.9\% |
| 6 | Delaware | 46.2\% | 40 | Clinton | 25.7\% |
| 7 | Butler | 43.3\% | 41 | Potter | 25.6\% |
| 8 | Cumberland | 39.8\% | 42 | Carbon | 25.5\% |
| 9 | Westmoreland | 39.1\% | 43 | Fayette | 24.8\% |
| 10 | Dauphin | 38.5\% | 44 | Sullivan | 24.5\% |
| 11 | Lehigh | 38.0\% | 45 | Bradford | 24.4\% |
| 12 | Lackawanna | 36.4\% | 46 | Wayne | 24.2\% |
| 13 | Washington | 36.2\% | 47 | Clearfield | 23.7\% |
| 14 | Beaver | 36.0\% | 48 | Crawford | 23.6\% |
| 15 | Northampton | 35.7\% | 49 | Northumberland | 23.4\% |
| 16 | Erie | 34.1\% | 50 | Franklin | 23.2\% |
| 17 | Luzerne | 33.4\% | 51 | Mc Kean | 23.2\% |
| 18 | Elk | 32.7\% | 52 | Schuylkill | 23.1\% |
| 19 | Philadelphia | 32.6\% | 53 | Tioga | 23.0\% |
| 20 | York | 32.4\% | 54 | Lebanon | 22.6\% |
| 21 | Lawrence | 32.0\% | 55 | Perry | 22.5\% |
| 22 | Montour | 31.7\% | 56 | Somerset | 22.3\% |
| 23 | Monroe | 31.2\% | 57 | Snyder | 20.7\% |
| 24 | Mercer | 30.9\% | 58 | Bedford | 20.6\% |
| 25 | Berks | 30.2\% | 59 | Union | 20.6\% |
| 26 | Cambria | 29.8\% | 60 | Susquehanna | 20.5\% |
| 27 | Lancaster | 29.8\% | 61 | Fulton | 19.7\% |
| 28 | Columbia | 29.4\% | 62 | Mifflin | 19.3\% |
| 29 | Indiana | 29.2\% | 63 | Greene | 19.1\% |
| 30 | Blair | 29.0\% | 64 | Huntingdon | 18.9\% |
| 31 | Clarion | 28.6\% | 65 | Juniata | 18.0\% |
| 32 | Pike | 28.2\% | 66 | Forest | 17.0\% |
| 33 | Jefferson | 27.8\% | 67 | Cameron | 16.6\% |
| 34 | Wyoming | 27.7\% |  |  |  |

[^30]
## Rhode Island

In Rhode Island, only 37 percent of the state's 542,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 38 percent of Rhode Island's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Rhode Island today would represent 325,000 degree holders - a significant increase over the number reflected in the 2000 Census data (about

In Rbode Island, some 105,000 working-age adults -19 percent of those in the workforce - bave already earned some college credit.

202,000).

However, nearly 105,000 working-age adults - 19 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Rhode Island's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Rhode Island's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/rhodeisland.html), where you can also find links to corresponding data from other states.

Levels of education for Rhode Island residents 25-64 years old

| Less than ninth grade | 29,410 | $5.4 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 58,490 | $10.8 \%$ |
| High school graduate (including equivalency) | 147,094 | $27.1 \%$ |
| Some college, no degree | $\mathbf{1 0 4 , 7 0 7}$ | $\mathbf{1 9 . 3 \%}$ |
| Associate's degree | 45,291 | $8.4 \%$ |
| Bachelor's degree | 98,433 | $18.2 \%$ |
| Graduate or professional degree | 58,429 | $10.8 \%$ |
| TOTAL | 541,854 | $100 \%$ |

Percentage of Rhode Island counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Newport | $52.4 \%$ | 4 | Kent | $39.6 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Bristol | $49.1 \%$ | 5 | Providence | $34.3 \%$ |
| 3 | Washington | $46.7 \%$ |  |  |  |

Source: U.S. Census Bureau, 2000

## South Carolina

In South Carolina, only 29 percent of the state's 2.1 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 30 percent of South Carolina's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in South Carolina today would represent nearly 1.3 million degree holders a huge increase over the number reflected in the 2000 Census

In South Carolina, some 435,000
working-age adults -
21 percent of those in
the workforce - bave already earned
some college credit. data (about 615,000).

However, 435,000 working-age adults - 21 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of South Carolina's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about South Carolina's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/ southcarolina.html), where you can also find links to corresponding data from other states.

Levels of education for South Carolina residents 25-64 years old

| Less than ninth grade | 104,561 | $5.0 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 304,051 | $14.4 \%$ |
| High school graduate (including equivalency) | 650,955 | $30.9 \%$ |
| Some college, no degree | $\mathbf{4 3 5 , 1 2 9}$ | $\mathbf{2 0 . 6 \%}$ |
| Associate's degree | 160,813 | $7.6 \%$ |
| Bachelor's degree | 302,599 | $14.3 \%$ |
| Graduate or professional degree | 152,057 | $7.2 \%$ |
| TOTAL | $2,110,165$ | $100 \%$ |

[^31]

## Percentage of South Carolina counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Richland | $44.8 \%$ | 24 | Darlington | $23.2 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Charleston | $44.7 \%$ | 25 | Abbeville | $22.5 \%$ |
| 3 | Greenville | $38.0 \%$ | 26 | Newberry | $22.3 \%$ |
| 4 | Lexington | $35.5 \%$ | 27 | Colleton | $20.8 \%$ |
| 5 | Beaufort | $31.8 \%$ | 28 | Barnwell | $20.4 \%$ |
| 6 | Greenwood | $31.4 \%$ | 29 | Union | $19.6 \%$ |
| 7 | Florence | $30.2 \%$ | 30 | Williamsburg | $19.3 \%$ |
| 8 | Dorchester | $30.0 \%$ | 31 | McCormick | $18.8 \%$ |
| 9 | York | $29.6 \%$ | 32 | Lancaster | $18.4 \%$ |
| 10 | Pickens | $28.6 \%$ | 33 | Clarendon | $18.4 \%$ |
| 11 | Horry | $28.0 \%$ | 34 | Chester | $18.4 \%$ |
| 12 | Aiken | $27.7 \%$ | 35 | Edgefield | $16.6 \%$ |
| 13 | Bamberg | $27.1 \%$ | 36 | Laurens | $16.6 \%$ |
| 14 | Anderson | $26.9 \%$ | 37 | Cherokee | $16.0 \%$ |
| 15 | Orangeburg | $26.8 \%$ | 38 | Chesterfield | $15.8 \%$ |
| 16 | Kershaw | $26.8 \%$ | 39 | Dillon | $15.5 \%$ |
| 17 | Spartanburg | $26.6 \%$ | 40 | Hampton | $15.3 \%$ |
| 18 | Oconee | $26.1 \%$ | 41 | Fairfield | $15.3 \%$ |
| 19 | Sumter | $25.1 \%$ | 42 | Lee | $14.7 \%$ |
| 20 | Calhoun | $25.0 \%$ | 43 | Marion | $14.1 \%$ |
| 21 | Georgetown | $24.2 \%$ | 44 | Allendale | $14.0 \%$ |
| 22 | Berkeley | $23.6 \%$ | 45 | Jasper | $12.9 \%$ |
| 23 | Saluda | $23.5 \%$ | 46 | Marlboro | $11.4 \%$ |

[^32]
## South Dakota

In South Dakota, only 33 percent of the state's 366,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 38 percent of the state's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in South Dakota today would represent nearly 220,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 121,000).

In South Dakota,
some 91,000 working-
age adults -25
percent of those in
the workforce - bave already earned some college credit.

However, nearly 91,000 working-age adults - 25 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of South Dakota's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about South Dakota's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/ southdakota.html), where you can also find links to corresponding data from other states.

Levels of education for South Dakota residents 25-64 years old

| Less than ninth grade | 12,065 | $3.3 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 24,179 | $6.6 \%$ |
| High school graduate (including equivalency) | 118,090 | $32.3 \%$ |
| Some college, no degree | $\mathbf{9 0 , 5 2 2}$ | $24.7 \%$ |
| Associate's degree | 31,532 | $8.6 \%$ |
| Bachelor's degree | 65,935 | $18.0 \%$ |
| Graduate or professional degree | 23,920 | $6.5 \%$ |
| TOTAL | 366,243 | $100 \%$ |

Percentage of South Dakota counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Clay | 60.4\% | 34 | Codington | 35.6\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Hughes | 52.8\% | 35 | Bon Homme | 34.9\% |
| 3 | Lincoln | 51.5\% | 36 | Campbell | 34.8\% |
| 4 | Brookings | 49.6\% | 37 | Hamlin | 34.8\% |
| 5 | Jones | 49.6\% | 38 | Moody | 34.4\% |
| 6 | Hyde | 46.9\% | 39 | Jerauld | 34.0\% |
| 7 | Union | 46.5\% | 40 | Potter | 34.0\% |
| 8 | Kingsbury | 46.1\% | 41 | Custer | 34.0\% |
| 9 | Sully | 43.5\% | 42 | Haakon | 33.9\% |
| 10 | Douglas | 43.3\% | 43 | Lawrence | 33.8\% |
| 11 | Brule | 43.1\% | 44 | Hanson | 33.7\% |
| 12 | Davison | 43.1\% | 45 | Deuel | 31.6\% |
| 13 | Brown | 43.1\% | 46 | Charles Mix | 31.0\% |
| 14 | Harding | 43.0\% | 47 | Meade | 29.7\% |
| 15 | Turner | 42.9\% | 48 | Spink | 29.3\% |
| 16 | Stanley | 41.4\% | 49 | Faulk | 29.0\% |
| 17 | Minnehaha | 41.4\% | 50 | McPherson | 28.9\% |
| 18 | Lake | 40.3\% | 51 | Jackson | 28.2\% |
| 19 | Beadle | 39.7\% | 52 | Gregory | 27.4\% |
| 20 | Marshall | 38.6\% | 53 | Tripp | 26.9\% |
| 21 | Aurora | 38.5\% | 54 | Fall River | 26.5\% |
| 22 | Walworth | 38.3\% | 55 | Butte | 26.2\% |
| 23 | Grant | 38.2\% | 56 | Roberts | 24.1\% |
| 24 | Sanborn | 37.8\% | 57 | Clark | 22.8\% |
| 25 | Day | 37.6\% | 58 | Mellette | 20.8\% |
| 26 | Yankton | 37.5\% | 59 | Ziebach | 20.4\% |
| 27 | Miner | 37.2\% | 60 | Bennett | 20.2\% |
| 28 | Hutchinson | 36.6\% | 61 | Lyman | 19.9\% |
| 29 | Edmunds | 36.6\% | 62 | Corson | 19.6\% |
| 30 | McCook | 36.5\% | 63 | Dewey | 19.0\% |
| 31 | Pennington | 36.1\% | 64 | Shannon | 18.0\% |
| 32 | Hand | 35.9\% | 65 | Todd | 14.5\% |
| 33 | Perkins | 35.8\% | 66 | Buffalo | 10.0\% |

[^33]
## Tennessee

In Tennessee, only 27 percent of the state's 3 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 29 percent of the state's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Tennessee today would represent nearly 1.8 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 817,000 ).

However, 656,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Tennessee's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Tennessee's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/tennessee.html), where you can also find links to corresponding data from other states.

Levels of education for Tennessee residents 25-64 years old

| Less than ninth grade | 166,441 | $5.5 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 407,993 | $13.4 \%$ |
| High school graduate (including equivalency) | 994,198 | $32.7 \%$ |
| Some college, no degree | $\mathbf{6 5 6 , 2 3 0}$ | $\mathbf{2 1 . 6 \%}$ |
| Associate's degree | 167,383 | $5.5 \%$ |
| Bachelor's degree | 430,013 | $14.1 \%$ |
| Graduate or professional degree | 219,831 | $7.2 \%$ |
| TOTAL | $3,042,089$ | $100 \%$ |

Percentage of Tennessee counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Williamson | 54.4\% | 49 | Bedford | 16.9\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Davidson | 43.4\% | 50 | Marion | 16.7\% |
| 3 | Knox | 41.8\% | 51 | Humphreys | 16.2\% |
| 4 | Rutherford | 33.8\% | 52 | Hickman | 16.1\% |
| 5 | Shelby | 33.7\% | 53 | Lewis | 16.0\% |
| 6 | Hamilton | 32.9\% | 54 | McNairy | 15.9\% |
| 7 | Washington | 31.8\% | 55 | Carroll | 15.9\% |
| 8 | Madison | 30.8\% | 56 | Clay | 15.7\% |
| 9 | Wilson | 30.3\% | 57 | Giles | 15.6\% |
| 10 | Putnam | 28.5\% | 58 | Hardin | 15.5\% |
| 11 | Montgomery | 28.0\% | 59 | Smith | 15.5\% |
| 12 | Sumner | 27.9\% | 60 | Crockett | 15.2\% |
| 13 | Bradley | 26.5\% | 61 | Lawrence | 15.2\% |
| 14 | Blount | 26.2\% | 62 | Lincoln | 15.0\% |
| 15 | Sullivan | 25.8\% | 63 | Haywood | 14.8\% |
| 16 | Cheatham | 24.9\% | 64 | Perry | 14.4\% |
| 17 | Maury | 24.5\% | 65 | Warren | 13.8\% |
| 18 | Anderson | 22.9\% | 66 | DeKalb | 13.7\% |
| 19 | Coffee | 22.9\% | 67 | Claiborne | 13.7\% |
| 20 | Weakley | 22.4\% | 68 | Hancock | 13.7\% |
| 21 | Franklin | 22.2\% | 69 | Stewart | 13.6\% |
| 22 | Chester | 22.2\% | 70 | Grainger | 13.4\% |
| 23 | Carter | 21.9\% | 71 | Fentress | 13.2\% |
| 24 | Unicoi | 21.7\% | 72 | White | 13.0\% |
| 25 | Jefferson | 20.7\% | 73 | Trousdale | 12.9\% |
| 26 | Loudon | 20.6\% | 74 | Rhea | 12.8\% |
| 27 | Roane | 20.5\% | 75 | Hardeman | 12.3\% |
| 28 | Robertson | 20.3\% | 76 | Overton | 12.3\% |
| 29 | Dyer | 19.7\% | 77 | Cannon | 12.2\% |
| 30 | Henry | 19.5\% | 78 | Benton | 12.1\% |
| 31 | Sevier | 19.5\% | 79 | Lauderdale | 12.1\% |
| 32 | Fayette | 19.4\% | 80 | Moore | 12.1\% |
| 33 | Tipton | 19.3\% | 81 | Decatur | 11.9\% |
| 34 | Hawkins | 19.3\% | 82 | Macon | 11.8\% |
| 35 | Henderson | 19.2\% | 83 | Van Buren | 11.3\% |
| 36 | Cumberland | 19.2\% | 84 | Cocke | 11.3\% |
| 37 | Hamblen | 19.2\% | 85 | Johnson | 11.3\% |
| 38 | Wayne | 19.1\% | 86 | Scott | 11.2\% |
| 39 | McMinn | 18.9\% | 87 | Polk | 11.1\% |
| 40 | Greene | 18.6\% | 88 | Jackson | 10.7\% |
| 41 | Dickson | 18.6\% | 89 | Campbell | 10.5\% |
| 42 | Pickett | 18.4\% | 90 | Meigs | 10.5\% |
| 43 | Monroe | 18.3\% | 91 | Bledsoe | 9.8\% |
| 44 | Sequatchie | 17.4\% | 92 | Morgan | 9.5\% |
| 45 | Marshall | 17.1\% | 93 | Grundy | 9.2\% |
| 46 | Obion | 17.1\% | 94 | Union | 9.2\% |
| 47 | Houston | 17.0\% | 95 | Lake | 5.1\% |
| 48 | Gibson | 16.9\% |  |  |  |

[^34]
## Texas

In Texas, only 31 percent of the state's 10.7 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 29 percent of Texas' 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Texas today would represent more than 6.4 million degree holders - nearly double the number reflected in the 2000 Census data (about 3.3

In Texas, some 2.5
million working-age
adults -23 percent of
those in the workforce

- bave already earned
some college credit. million).

However, nearly 2.5 million working-age adults - 23 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the following pages shows the distribution of Texas' degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Texas' degree-attainment rates is available on our Web site (www. luminafoundation.org/research/state_data/texas.html), where you can also find links to corresponding data from other states.

Levels of education for Texas residents 25-64 years old

| Less than ninth grade | $1,020,772$ | $9.5 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | $1,301,231$ | $12.1 \%$ |
| High school graduate (including equivalency) $2,631,934$ | $24.6 \%$ |  |
| Some college, no degree | $2,499,524$ | $23.3 \%$ |
| Associate's degree | 623,056 | $5.8 \%$ |
| Bachelor's degree | $1,799,411$ | $16.8 \%$ |
| Graduate or professional degree | 847,498 | $7.9 \%$ |
| TOTAL | $10,723,426$ | $100 \%$ |

Percentage of Texas counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Collin | 57.6\% | 51 | Grayson | 25.2\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | King | 50.0\% | 52 | Hartley | 25.1\% |
| 3 | Brazos | 49.8\% | 53 | Irion | 25.0\% |
| 4 | Roberts | 49.2\% | 54 | Nacogdoches | 24.8\% |
| 5 | Travis | 47.3\% | 55 | Austin | 24.8\% |
| 6 | Denton | 47.2\% | 56 | Nueces | 24.7\% |
| 7 | Williamson | 43.0\% | 57 | Robertson | 24.5\% |
| 8 | Fort Bend | 41.1\% | 58 | Eastland | 24.5\% |
| 9 | Jeff Davis | 39.9\% | 59 | Fisher | 24.4\% |
| 10 | Oldham | 38.3\% | 60 | Hemphill | 24.4\% |
| 11 | Rockwall | 37.3\% | 61 | Victoria | 24.3\% |
| 12 | Randall | 36.9\% | 62 | Schleicher | 24.2\% |
| 13 | Erath | 34.2\% | 63 | Llano | 24.1\% |
| 14 | Comal | 34.0\% | 64 | Collingsworth | 23.8\% |
| 15 | Brewster | 33.9\% | 65 | Washington | 23.7\% |
| 16 | Borden | 33.3\% | 66 | Lamar | 23.7\% |
| 17 | Armstrong | 33.2\% | 67 | Wharton | 23.7\% |
| 18 | Hays | 33.0\% | 68 | Hall | 23.6\% |
| 19 | Lubbock | 32.6\% | 69 | Coke | 23.3\% |
| 20 | Tarrant | 32.1\% | 70 | Wilson | 23.3\% |
| 21 | Wheeler | 31.6\% | 71 | Hansford | 23.2\% |
| 22 | Galveston | 31.6\% | 72 | Fayette | 23.1\% |
| 23 | Dallas | 31.0\% | 73 | Kenedy | 23.1\% |
| 24 | Blanco | 30.9\% | 74 | Carson | 23.1\% |
| 25 | Delta | 30.8\% | 75 | Bosque | 22.9\% |
| 26 | Harris | 30.5\% | 76 | Haskell | 22.8\% |
| 27 | Shackelford | 30.3\% | 77 | Motley | 22.8\% |
| 28 | Franklin | 29.7\% | 78 | Yoakum | 22.8\% |
| 29 | Kendall | 29.6\% | 79 | Val Verde | 22.4\% |
| 30 | Brazoria | 28.8\% | 80 | Archer | 22.4\% |
| 31 | Tom Green | 28.8\% | 81 | Panola | 22.4\% |
| 32 | Kleberg | 28.7\% | 82 | Hockley | 22.3\% |
| 33 | Wichita | 28.7\% | 83 | Cottle | 22.2\% |
| 34 | Sherman | 28.6\% | 84 | Jefferson | 22.1\% |
| 35 | Bexar | 28.5\% | 85 | Harrison | 22.0\% |
| 36 | McLennan | 28.5\% | 86 | El Paso | 21.7\% |
| 37 | Sterling | 28.1\% | 87 | Montague | 21.7\% |
| 38 | Smith | 28.0\% | 88 | Lee | 21.7\% |
| 39 | Gillespie | 27.7\% | 89 | Cooke | 21.6\% |
| 40 | Briscoe | 27.6\% | 90 | Bastrop | 21.4\% |
| 41 | Bandera | 27.2\% | 91 | Goliad | 21.3\% |
| 42 | Taylor | 26.9\% | 92 | Webb | 21.2\% |
| 43 | Montgomery | 26.9\% | 93 | Culberson | 21.1\% |
| 44 | Mason | 26.9\% | 94 | Jack | 21.1\% |
| 45 | Bell | 26.7\% | 95 | Wilbarger | 21.1\% |
| 46 | Glasscock | 26.5\% | 96 | Ellis | 21.0\% |
| 47 | Gregg | 26.4\% | 97 | Kent | 20.8\% |
| 48 | Guadalupe | 26.2\% | 98 | Mills | 20.6\% |
| 49 | Donley | 26.0\% | 99 | Hood | 20.6\% |
| 50 | Midland | 25.2\% | 100 | Lavaca | 20.5\% |

Percentage of Texas counties' young adults (ages 25-34) with a two- or four-year degree (continued)

| 101 | Hamilton | 20.3\% | 151 | Henderson | 17.2\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 102 | Bowie | 20.2\% | 152 | Leon | 17.1\% |
| 103 | Swisher | 20.1\% | 153 | Deaf Smith | 17.1\% |
| 104 | Jackson | 20.0\% | 154 | Cochran | 17.1\% |
| 105 | Young | 19.9\% | 155 | Hale | 17.0\% |
| 106 | Hunt | 19.8\% | 156 | Ochiltree | 17.0\% |
| 107 | McCulloch | 19.8\% | 157 | Scurry | 17.0\% |
| 108 | Kerr | 19.7\% | 158 | Kaufman | 17.0\% |
| 109 | McMullen | 19.7\% | 159 | Coryell | 17.0\% |
| 110 | Castro | 19.7\% | 160 | Fannin | 16.9\% |
| 111 | Lynn | 19.6\% | 161 | Johnson | 16.9\% |
| 112 | Nolan | 19.6\% | 162 | Hardin | 16.8\% |
| 113 | Edwards | 19.6\% | 163 | Jim Hogg | 16.7\% |
| 114 | Parker | 19.5\% | 164 | Aransas | 16.7\% |
| 115 | Hill | 19.3\% | 165 | Knox | 16.7\% |
| 116 | Comanche | 19.3\% | 166 | San Saba | 16.4\% |
| 117 | Camp | 19.3\% | 167 | Martin | 16.4\% |
| 118 | Calhoun | 19.3\% | 168 | Lamb | 16.4\% |
| 119 | Colorado | 19.3\% | 169 | Live Oak | 16.3\% |
| 120 | Lampasas | 19.2\% | 170 | Hidalgo | 16.3\% |
| 121 | Waller | 19.2\% | 171 | Shelby | 16.3\% |
| 122 | Rusk | 19.1\% | 172 | Potter | 16.2\% |
| 123 | Throckmorton | 19.1\% | 173 | Van Zandt | 16.1\% |
| 124 | Wood | 19.0\% | 174 | Walker | 16.0\% |
| 125 | Angelina | 19.0\% | 175 | Cherokee | 16.0\% |
| 126 | Terrell | 18.9\% | 176 | Hudspeth | 15.9\% |
| 127 | Hopkins | 18.9\% | 177 | Clay | 15.8\% |
| 128 | Chambers | 18.9\% | 178 | Bee | 15.7\% |
| 129 | Callahan | 18.8\% | 179 | Matagorda | 15.7\% |
| 130 | Kinney | 18.8\% | 180 | Foard | 15.7\% |
| 131 | Upshur | 18.7\% | 181 | Presidio | 15.6\% |
| 132 | Hutchinson | 18.6\% | 182 | Concho | 15.5\% |
| 133 | Stephens | 18.4\% | 183 | Ector | 15.5\% |
| 134 | Gray | 18.4\% | 184 | Medina | 15.5\% |
| 135 | Somervell | 18.4\% | 185 | Crane | 15.4\% |
| 136 | Lipscomb | 18.3\% | 186 | Morris | 15.3\% |
| 137 | Wise | 18.1\% | 187 | Tyler | 15.3\% |
| 138 | DeWitt | 18.0\% | 188 | Upton | 15.3\% |
| 139 | Refugio | 17.9\% | 189 | Atascosa | 15.3\% |
| 140 | Cass | 17.8\% | 190 | Uvalde | 15.2\% |
| 141 | San Patricio | 17.8\% | 191 | Rains | 15.2\% |
| 142 | Dallam | 17.8\% | 192 | Moore | 15.1\% |
| 143 | Brown | 17.7\% | 193 | Milam | 15.0\% |
| 144 | Burnet | 17.7\% | 194 | Gaines | 14.9\% |
| 145 | Cameron | 17.6\% | 195 | Reagan | 14.8\% |
| 146 | Dimmit | 17.5\% | 196 | Baylor | 14.7\% |
| 147 | Caldwell | 17.3\% | 197 | Ward | 14.7\% |
| 148 | Burleson | 17.3\% | 198 | Maverick | 14.7\% |
| 149 | Palo Pinto | 17.3\% | 199 | Andrews | 14.6\% |
| 150 | Orange | 17.2\% | 200 | Real | 14.4\% |

Percentage of Texas counties' young adults (ages 25-34) with a two- or four-year degree (continued)

| 201 | Jasper | $14.4 \%$ | 228 | Garza | $11.0 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 202 | Navarro | $14.3 \%$ | 229 | Sabine | $11.0 \%$ |
| 203 | Stonewall | $14.3 \%$ | 230 | Hardeman | $10.9 \%$ |
| 204 | Jim Wells | $14.2 \%$ | 231 | Zavala | $10.9 \%$ |
| 205 | Coleman | $14.2 \%$ | 232 | Starr | $10.7 \%$ |
| 206 | Floyd | $14.1 \%$ | 233 | Dawson | $10.6 \%$ |
| 207 | Jones | $13.9 \%$ | 234 | Brooks | $10.6 \%$ |
| 208 | Kimble | $13.8 \%$ | 235 | Falls | $10.5 \%$ |
| 209 | Freestone | $13.7 \%$ | 236 | La Salle | $10.3 \%$ |
| 210 | Titus | $13.7 \%$ | 237 | Trinity | $10.0 \%$ |
| 211 | Runnels | $13.6 \%$ | 238 | Liberty | $9.8 \%$ |
| 212 | Grimes | $13.4 \%$ | 239 | Childress | $9.2 \%$ |
| 213 | Pecos | $13.2 \%$ | 240 | Frio | $9.1 \%$ |
| 214 | Houston | $13.1 \%$ | 241 | San Jacinto | $9.0 \%$ |
| 215 | Sutton | $12.8 \%$ | 242 | Reeves | $9.0 \%$ |
| 216 | Limestone | $12.7 \%$ | 243 | Marion | $8.7 \%$ |
| 217 | Crosby | $12.7 \%$ | 244 | Dickens | $8.7 \%$ |
| 218 | Howard | $12.6 \%$ | 245 | Winkler | $8.5 \%$ |
| 219 | Parme | $12.5 \%$ | 246 | Madison | $8.1 \%$ |
| 220 | Polk | $12.4 \%$ | 247 | Mitchell | $7.8 \%$ |
| 221 | Karnes | $12.1 \%$ | 248 | Zapata | $7.8 \%$ |
| 222 | Menard | $11.8 \%$ | 249 | Willacy | $7.3 \%$ |
| 223 | Red River | $11.6 \%$ | 250 | San Augustine | $7.2 \%$ |
| 224 | Duval | $11.5 \%$ | 251 | Newton | $7.1 \%$ |
| 225 | Gonzales | $11.3 \%$ | 252 | Bailey | $4.8 \%$ |
| 226 | Terry | $11.3 \%$ | 253 | Crockett | $4.2 \%$ |
| 227 | Anderson | $11.1 \%$ | 254 | Loving | $*$ |

* The Census Bureau reports no college-attainment data from Loving County.

Source: U.S. Census Bureau, 2000

## Utah

In Utah, only 36 percent of the state's 1 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 35 percent of Utah's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Utah today would represent 604,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 365,000).

> In Utab, some
> 302,000 working-age
> adults - 30 percent of those in the workforce
> - bave already earned some college credit.

However, nearly 302,000 working-age adults - 30 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Utah's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Utah's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/utah.html), where you can also find links to corresponding data from other states.

Levels of education for Utah residents 25-64 years old

| Less than ninth grade | 28,165 | $2.8 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 79,940 | $7.9 \%$ |
| High school graduate (including equivalency) | 232,693 | $23.1 \%$ |
| Some college, no degree | $\mathbf{3 0 1 , 6 4 1}$ | $\mathbf{3 0 . 0 \%}$ |
| Associate's degree | 88,562 | $8.8 \%$ |
| Bachelor's degree | 191,453 | $19.0 \%$ |
| Graduate or professional degree | 84,907 | $8.4 \%$ |
| TOTAL | $1,007,361$ | $100 \%$ |



## Percentage of Utah counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Summit | $47.4 \%$ | 16 | Carbon | $26.9 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Utah | $42.4 \%$ | 17 | Sanpete | $26.0 \%$ |
| 3 | Cache | $42.4 \%$ | 18 | Weber | $25.9 \%$ |
| 4 | Davis | $38.3 \%$ | 19 | Millard | $25.8 \%$ |
| 5 | Wasatch | $38.2 \%$ | 20 | Box Elder | $25.6 \%$ |
| 6 | Morgan | $37.6 \%$ | 21 | Tooele | $24.6 \%$ |
| 7 | Rich | $37.1 \%$ | 22 | Emery | $24.0 \%$ |
| 8 | Wayne | $36.9 \%$ | 23 | Juab | $23.8 \%$ |
| 9 | Salt Lake | $35.5 \%$ | 24 | Sevier | $21.7 \%$ |
| 10 | Iron | $32.6 \%$ | 25 | Uintah | $20.2 \%$ |
| 11 | Kane | $29.4 \%$ | 26 | San Juan | $20.2 \%$ |
| 12 | Washington | $29.1 \%$ | 27 | Daggett | $19.4 \%$ |
| 13 | Garfield | $28.9 \%$ | 28 | Duchesne | $19.2 \%$ |
| 14 | Grand | $27.8 \%$ | 29 | Beaver | $14.6 \%$ |
| 15 | Piute | $27.5 \%$ |  |  |  |

[^35]
## Vermont

In Vermont, only 40 percent of the state's 327,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 41 percent of Vermont's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Vermont today would represent 196,000 degree holders - a significant increase over the number reflected in the 2000 Census data (about 132,000).

In Vermont, some
58,000 working-age
adults - 18 percent of those in the workforce

- bave already earned
some college credit.

However, nearly 58,000 working-age adults - 18 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Vermont's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Vermont's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/vermont.html), where you can also find links to corresponding data from other states.

## Levels of education for Vermont

 residents 25-64 years old| Less than ninth grade | 8,465 | $2.6 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 22,881 | $7.0 \%$ |
| High school graduate (including equivalency) | 105,718 | $32.3 \%$ |
| Some college, no degree | $\mathbf{5 7 , 8 4 3}$ | $\mathbf{1 7 . 7 \%}$ |
| Associate's degree | 28,545 | $8.7 \%$ |
| Bachelor's degree | 65,364 | $20.0 \%$ |
| Graduate or professional degree | 38,112 | $11.7 \%$ |
| TOTAL | 326,928 | $100 \%$ |



## Percentage of Vermont counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Chittenden | $58.2 \%$ | 8 | Bennington | $32.9 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Washington | $43.7 \%$ | 9 | Orange | $32.1 \%$ |
| 3 | Windsor | $40.1 \%$ | 10 | Franklin | $30.0 \%$ |
| 4 | Lamoille | $39.7 \%$ | 11 | Rutland | $29.3 \%$ |
| 5 | Windham | $36.8 \%$ | 12 | Caledonia | $26.0 \%$ |
| 6 | Addison | $34.9 \%$ | 13 | Orleans | $23.5 \%$ |
| 7 | Grand Isle | $32.9 \%$ | 14 | Essex | $20.3 \%$ |

[^36]
## Virginia

In Virginia, only 38 percent of the state's 3.9 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 39 percent of Virginia's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Virginia today would represent 2.3 million degree holders - a huge increase over the number reflected in the 2000 Census data (about 1.5 million).

In Virginia, some
832,000 working-age
adults -22 percent of those in the workforce

- bave already earned some college credit.

However, 832,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the following pages shows the distribution of Virginia's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Virginia's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/virginia.html), where you can also find links to corresponding data from other states.

Levels of education for Virginia residents 25-64 years old

| Less than ninth grade | 175,351 | $4.5 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 394,360 | $10.2 \%$ |
| High school graduate (including equivalency) | 997,173 | $25.7 \%$ |
| Some college, no degree | $\mathbf{8 3 2 , 2 1 6}$ | $\mathbf{2 1 . 5 \%}$ |
| Associate's degree | 244,453 | $6.3 \%$ |
| Bachelor's degree | 753,464 | $19.4 \%$ |
| Graduate or professional degree | 478,990 | $12.4 \%$ |
| TOTAL | $3,876,007$ | $100 \%$ |

Percentage of Virginia counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Falls Church | 76.1\% | 41 | Bedford | 29.4\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Arlington | 71.4\% | 42 | Winchester | 29.2\% |
| 3 | Lexington | 68.4\% | 43 | Franklin | 29.2\% |
| 4 | Alexandria | 64.3\% | 44 | Salem | 29.2\% |
| 5 | Charlottesville | 62.6\% | 45 | Spotsylvania | 29.1\% |
| 6 | Albemarle | 61.0\% | 46 | Manassas | 28.9\% |
| 7 | Fairfax | 59.3\% | 47 | Staunton | 28.4\% |
| 8 | Loudoun | 59.1\% | 48 | Fluvanna | 28.2\% |
| 9 | Fairfax | 55.1\% | 49 | Roanoke | 27.9\% |
| 10 | Montgomery | 52.3\% | 50 | Alleghany | 27.4\% |
| 11 | Williamsburg | 51.1\% | 51 | Norfolk | 27.2\% |
| 12 | Henrico | 47.9\% | 52 | Giles | 27.2\% |
| 13 | Roanoke | 45.2\% | 53 | Newport News | 27.1\% |
| 14 | James City | 45.1\% | 54 | Campbell | 27.0\% |
| 15 | Radford | 43.4\% | 55 | Frederick | 26.6\% |
| 16 | Richmond | 43.2\% | 56 | King George | 26.4\% |
| 17 | York | 41.8\% | 57 | Madison | 26.3\% |
| 18 | Chesterfield | 40.8\% | 58 | Rockbridge | 26.2\% |
| 19 | Hanover | 39.4\% | 59 | Wythe | 26.1\% |
| 20 | Harrisonburg | 39.3\% | 60 | Tazewell | 26.1\% |
| 21 | Fredericksburg | 38.5\% | 61 | Rappahannock | 25.9\% |
| 22 | Stafford | 36.5\% | 62 | Emporia | 25.8\% |
| 23 | Bedford | 35.5\% | 63 | Prince George | 25.4\% |
| 24 | Chesapeake | 35.5\% | 64 | Northumberland | 25.0\% |
| 25 | Prince William | 35.0\% | 65 | Essex | 24.7\% |
| 26 | Virginia Beach | 33.9\% | 66 | Mathews | 24.3\% |
| 27 | Lynchburg | 33.6\% | 67 | Gloucester | 24.2\% |
| 28 | Clarke | 33.5\% | 68 | Colonial Heights | 23.9\% |
| 29 | Botetourt | 33.4\% | 69 | Orange | 23.7\% |
| 30 | Poquoson | 33.1\% | 70 | Augusta | 23.7\% |
| 31 | Hampton | 33.0\% | 71 | Prince Edward | 23.7\% |
| 32 | Goochland | 31.3\% | 72 | Rockingham | 23.3\% |
| 33 | Isle of Wight | 31.2\% | 73 | Clifton Forge | 22.9\% |
| 34 | Fauquier | 30.9\% | 74 | King William | 22.7\% |
| 35 | Norton | 30.4\% | 75 | Powhatan | 22.5\% |
| 36 | Greene | 30.3\% | 76 | New Kent | 22.5\% |
| 37 | Manassas Park | 30.1\% | 77 | Portsmouth | 22.4\% |
| 38 | Suffolk | 29.8\% | 78 | Martinsville | 22.1\% |
| 39 | Bristol | 29.6\% | 79 | Middlesex | 22.0\% |
| 40 | Washington | 29.5\% | 80 | Lancaster | 21.9\% |

Percentage of Virginia counties' young adults (ages 25-34) with a two- or four-year degree (continued)

| 81 | Warren | $21.6 \%$ | 109 | Westmoreland | $17.7 \%$ |
| :--- | :--- | :--- | :--- | :--- | ---: |
| 82 | Amherst | $21.6 \%$ | 110 | Bland | $17.6 \%$ |
| 83 | Pittsylvania | $20.9 \%$ | 111 | Russell | $16.8 \%$ |
| 84 | Louisa | $20.7 \%$ | 112 | Nelson | $16.7 \%$ |
| 85 | Southampton | $20.6 \%$ | 113 | Smyth | $16.5 \%$ |
| 86 | Appomattox | $20.6 \%$ | 114 | Culpeper | $16.3 \%$ |
| 87 | Craig | $20.6 \%$ | 115 | Buchanan | $16.1 \%$ |
| 88 | Waynesboro | $20.5 \%$ | 116 | Surry | $15.8 \%$ |
| 89 | Petersburg | $20.4 \%$ | 117 | Northampton | $15.5 \%$ |
| 90 | Danville | $19.8 \%$ | 118 | Charlotte | $15.4 \%$ |
| 91 | Wise | $19.6 \%$ | 119 | Covington | $15.4 \%$ |
| 92 | Floyd | $19.6 \%$ | 120 | Lee | $15.4 \%$ |
| 93 | Accomack | $19.6 \%$ | 121 | Lunenburg | $14.6 \%$ |
| 94 | Pulaski | $19.4 \%$ | 122 | Nottoway | $14.3 \%$ |
| 95 | Franklin | $19.2 \%$ | 124 | Cumberland | $13.6 \%$ |
| 96 | Halifax | $19.2 \%$ | 125 | Caroline | $13.5 \%$ |
| 97 | Henry | $19.1 \%$ | 126 | Hopewell | $13.5 \%$ |
| 98 | Patrick | $19.0 \%$ | 127 | King and Queen | $12.7 \%$ |
| 99 | Carroll | $18.9 \%$ | 128 | Dickenson | $12.5 \%$ |
| 100 | Charles City | $18.8 \%$ | 129 | Page | $11.9 \%$ |
| 101 | Shenandoah | $18.7 \%$ | 130 | Sussex | $11.9 \%$ |
| 102 | Amelia | $18.6 \%$ | 131 | Grayson | $11.9 \%$ |
| 103 | Dinwiddie | $18.4 \%$ | 132 | Galax | $11.8 \%$ |
| 104 | Buena Vista | $18.3 \%$ | 133 | Brunswick | $11.6 \%$ |
| 105 | Scott | $18.1 \%$ | 134 | Buckingham | $9.4 \%$ |
| 106 | Highland | $17.9 \%$ | 135 | Greensville | $6.8 \%$ |
| 106 | Bath | $17.8 \%$ |  |  |  |
| 108 | Mecklenburg | $17.7 \%$ |  |  | 1 |

Source: U.S. Census Bureau, 2000

## Washington

In Washington, only 39 percent of the state's 3.2 million working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are even worse for young adults, with 38 percent of Washington's 25 - to 34 -year-olds holding degrees. Clearly, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Washington today would represent nearly 1.9 million degree holders a huge increase over the number reflected in the 2000 Census

In Washington, some
865,000 working-age
adults -27 percent of those in the workforce

- bave already earned some college credit.
data (about 1.2 million).

However, 865,000 working-age adults - 27 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Washington's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Washington's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/washington.html), where you can also find links to corresponding data from other states.

Levels of education for Washington residents 25-64 years old

| Less than ninth grade | 105,005 | $3.3 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 234,994 | $7.4 \%$ |
| High school graduate (including equivalency) | 740,623 | $23.4 \%$ |
| Some college, no degree | $\mathbf{8 6 5 , 3 6 4}$ | $\mathbf{2 7 . 4 \%}$ |
| Associate's degree | 287,007 | $9.1 \%$ |
| Bachelor's degree | 624,150 | $\mathbf{1 9 . 7 \%}$ |
| Graduate or professional degree | 308,202 | $9.7 \%$ |
| TOTAL | $3,165,345$ | $100 \%$ |



## Percentage of Washington counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Whitman | $67.8 \%$ | 21 | Wahkiakum | $25.3 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | King | $53.2 \%$ | 22 | Skamania | $24.8 \%$ |
| 3 | Garfield | $46.0 \%$ | 23 | Stevens | $24.7 \%$ |
| 4 | Kittitas | $40.6 \%$ | 24 | Asotin | $24.4 \%$ |
| 5 | Spokane | $37.2 \%$ | 25 | Cowlitz | $22.5 \%$ |
| 6 | Whatcom | $36.7 \%$ | 26 | Pacific | $21.8 \%$ |
| 7 | Thurston | $36.6 \%$ | 27 | Douglas | $21.4 \%$ |
| 8 | San Juan | $35.2 \%$ | 28 | Klickitat | $21.1 \%$ |
| 9 | Snohomish | $34.0 \%$ | 29 | Grays Harbor | $19.6 \%$ |
| 10 | Island | $33.7 \%$ | 30 | Clallam | $19.3 \%$ |
| 11 | Benton | $33.6 \%$ | 31 | Lewis | $19.1 \%$ |
| 12 | Lincoln | $33.2 \%$ | 32 | Grant | $18.7 \%$ |
| 13 | Jefferson | $30.6 \%$ | 33 | Yakima | $17.9 \%$ |
| 14 | Clark | $30.1 \%$ | 34 | Pend Oreille | $17.3 \%$ |
| 15 | Walla Walla | $29.6 \%$ | 35 | Okanogan | $16.5 \%$ |
| 16 | Kitsap | $29.4 \%$ | 36 | Adams | $16.3 \%$ |
| 17 | Pierce | $28.0 \%$ | 37 | Mason | $15.5 \%$ |
| 18 | Chelan | $26.8 \%$ | 38 | Franklin | $15.2 \%$ |
| 19 | Columbia | $26.2 \%$ | 39 | Ferry | $14.1 \%$ |
| 20 | Skagit | $25.8 \%$ |  |  |  |

[^37]
## Washington, D.C.

In the nation's capital, 47 percent of the region's 324,000 working-age adults (25-64 years old) hold at least a two-year degree, according to 2000 Census data. The numbers are far better for young adults, with 64.5 percent of Washington, D.C.'s 25 - to 34 -year-olds holding degrees. Still, the overall percentage is below the goal of 60

In Washington, D.C., nearly 45,000 working-age adults 14 percent of those in the workforce - bave already earned some college credit.
percent degree attainment. In fact, a 60 percent rate in D.C. today would represent 194,500 degree holders - a marked increase over the number reflected in the 2000 Census data (about 173,000).

However, nearly 45,000 working-age adults - 14 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates.

More information about degree-attainment rates in the nation's capital is available on our Web site (www.luminafoundation.org/research/state_data/ washdc.html), where you can also find links to corresponding data from all of the states.

Levels of education for Washington, D.C., residents 25-64 years old

| Less than ninth grade | 16,432 | $5.1 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 25,650 | $7.9 \%$ |
| High school graduate (including equivalency) | 64,372 | $19.9 \%$ |
| Some college, no degree | $\mathbf{4 4 , 6 7 2}$ | $\mathbf{1 3 . 8 \%}$ |
| Associate's degree | 12,627 | $3.9 \%$ |
| Bachelor's degree | 73,725 | $22.7 \%$ |
| Graduate or professional degree | 86,607 | $26.7 \%$ |
| TOTAL | 324,175 | $100 \%$ |

[^38]

## West Virginia

In West Virginia, only 22 percent of the state's 957,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 24 percent of West Virginia's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in West Virginia today would represent 574,000 degree holders - well more than double the number reflected in the 2000 Census data

> In West Virginia,

some 173,000
working-age adults -
18 percent of those in
the workforce - bave already earned
some college credit. (about 208,000).

However, 173,000 working-age adults - 18 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of West Virginia's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about West Virginia's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/ westvirginia.html), where you can also find links to corresponding data from other states.

Levels of education for West Virginia residents 25-64 years old

| Less than ninth grade | 53,666 | $5.6 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 127,092 | $13.3 \%$ |
| High school graduate (including equivalency) | 394,998 | $41.3 \%$ |
| Some college, no degree | $\mathbf{1 7 3 , 1 0 6}$ | $\mathbf{1 8 . 1 \%}$ |
| Associate's degree | 50,010 | $5.2 \%$ |
| Bachelor's degree | 95,373 | $10.0 \%$ |
| Graduate or professional degree | 62,510 | $6.5 \%$ |
| TOTAL | 956,755 | $100 \%$ |

[^39]Percentage of West Virginia counties' young adults
(ages 25-34) with a two- or four-year degree

| 1 | Monongalia | $47.6 \%$ | 29 | Preston | $17.2 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Ohio | $39.2 \%$ | 30 | Logan | $16.9 \%$ |
| 3 | Putnam | $33.6 \%$ | 31 | Ritchie | $16.6 \%$ |
| 4 | Cabell | $33.2 \%$ | 32 | Fayette | $16.6 \%$ |
| 5 | Kanawha | $32.0 \%$ | 33 | Barbour | $16.3 \%$ |
| 6 | Brooke | $31.1 \%$ | 34 | Lewis | $16.2 \%$ |
| 7 | Marion | $29.2 \%$ | 35 | Hardy | $15.8 \%$ |
| 8 | Gilmer | $27.5 \%$ | 36 | Pendleton | $15.7 \%$ |
| 9 | Harrison | $26.7 \%$ | 37 | Boone | $14.6 \%$ |
| 10 | Hancock | $25.8 \%$ | 38 | Nicholas | $14.3 \%$ |
| 11 | Wood | $25.6 \%$ | 39 | Grant | $14.0 \%$ |
| 12 | Jackson | $25.1 \%$ | 40 | Wirt | $13.4 \%$ |
| 13 | Jefferson | $24.3 \%$ | 41 | Tucker | $13.1 \%$ |
| 14 | Mineral | $24.2 \%$ | 42 | Braxton | $12.9 \%$ |
| 15 | Marshall | $22.2 \%$ | 43 | Summers | $12.8 \%$ |
| 16 | Wayne | $21.6 \%$ | 44 | Calhoun | $12.8 \%$ |
| 17 | Mercer | $21.4 \%$ | 45 | Doddridge | $12.6 \%$ |
| 18 | Pocahontas | $21.3 \%$ | 46 | Roane | $12.6 \%$ |
| 19 | Greenbrier | $21.0 \%$ | 47 | Hampshire | $12.4 \%$ |
| 20 | Taylor | $20.5 \%$ | 48 | Monroe | $12.4 \%$ |
| 21 | Tyler | $20.0 \%$ | 49 | Webster | $12.3 \%$ |
| 22 | Raleigh | $19.9 \%$ | 50 | Lincoln | $12.1 \%$ |
| 23 | Randolph | $19.8 \%$ | 51 | Clay | $11.5 \%$ |
| 24 | Berkeley | $19.8 \%$ | 52 | Mingo | $11.2 \%$ |
| 25 | Pleasants | $19.7 \%$ | 53 | Morgan | $11.2 \%$ |
| 26 | Upshur | $19.0 \%$ | 54 | Wyoming | $10.5 \%$ |
| 27 | Mason | $18.6 \%$ | 55 | McDowell | $5.3 \%$ |
| 28 | Wetzel | $17.8 \%$ |  |  |  |

Source: U.S. Census Bureau, 2000

## Wisconsin

In Wisconsin, only 34 percent of the state's 2.8 million working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. The numbers are better for young adults, with 38 percent of Wisconsin's 25 - to 34 -year-olds holding degrees. Still, the overall percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Wisconsin today would represent nearly 1.7 million degree holders - a huge increase over the number reflected in the 2000 Census data (about

In Wisconsin, some
619,000 working-age
adults -22 percent of
those in the workforce

- bave already earned
some college credit.

937,000).

However, 619,000 working-age adults - 22 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Wisconsin's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Wisconsin's degree-attainment rates is available on our Web site (www.luminafoundation.org/research/state_data/wisconsin.html), where you can also find links to corresponding data from other states.

Levels of education for Wisconsin residents 25-64 years old

| Less than ninth grade | 60,909 | $2.2 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 223,223 | $8.0 \%$ |
| High school graduate (including equivalency) | 933,160 | $33.7 \%$ |
| Some college, no degree | $\mathbf{6 1 9 , 1 7 0}$ | $22.3 \%$ |
| Associate's degree | 246,683 | $8.9 \%$ |
| Bachelor's degree | 475,936 | $17.2 \%$ |
| Graduate or professional degree | 214,129 | $7.7 \%$ |
| TOTAL | $2,773,210$ | $100 \%$ |

Percentage of Wisconsin counties' young adults (ages 25-34) with a two- or four-year degree

| 1 | Dane | 58.8\% | 37 | Oneida | 30.8\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Ozaukee | 52.5\% | 38 | Jefferson | 30.6\% |
| 3 | Waukesha | 52.5\% | 39 | Vernon | 30.4\% |
| 4 | La Crosse | 46.6\% | 40 | Trempealeau | 30.3\% |
| 5 | Eau Claire | 45.1\% | 41 | Kewaunee | 29.6\% |
| 6 | St. Croix | 44.9\% | 42 | Marinette | 29.6\% |
| 7 | Outagamie | 42.6\% | 43 | Manitowoc | 29.5\% |
| 8 | Pierce | 42.0\% | 44 | Pepin | 29.3\% |
| 9 | Calumet | 41.8\% | 45 | Kenosha | 29.0\% |
| 10 | Washington | 39.8\% | 46 | Polk | 28.5\% |
| 11 | Portage | 39.7\% | 47 | Vilas | 28.4\% |
| 12 | Brown | 39.4\% | 48 | Oconto | 28.1\% |
| 13 | Winnebago | 38.3\% | 49 | Rock | 27.9\% |
| 14 | Milwaukee | 37.3\% | 50 | Lincoln | 27.7\% |
| 15 | Wood | 36.2\% | 51 | Green Lake | 27.2\% |
| 16 | Iowa | 36.2\% | 52 | Monroe | 27.2\% |
| 17 | Marathon | 36.1\% | 53 | Shawano | 26.8\% |
| 18 | Bayfield | 35.7\% | 54 | Iron | 26.1\% |
| 19 | Dunn | 35.6\% | 55 | Burnett | 26.1\% |
| 20 | Douglas | 34.3\% | 56 | Waupaca | 26.0\% |
| 21 | Walworth | 33.5\% | 57 | Sawyer | 25.8\% |
| 22 | Lafayette | 33.2\% | 58 | Washburn | 25.8\% |
| 23 | Sauk | 32.9\% | 59 | Florence | 24.4\% |
| 24 | Barron | 32.7\% | 60 | Clark | 24.2\% |
| 25 | Chippewa | 32.6\% | 61 | Dodge | 24.1\% |
| 26 | Columbia | 32.5\% | 62 | Taylor | 23.8\% |
| 27 | Grant | 32.5\% | 63 | Rusk | 22.2\% |
| 28 | Price | 32.1\% | 64 | Richland | 21.8\% |
| 29 | Green | 32.0\% | 65 | Jackson | 21.6\% |
| 30 | Ashland | 31.9\% | 66 | Juneau | 21.0\% |
| 31 | Sheboygan | 31.5\% | 67 | Waushara | 20.1\% |
| 32 | Buffalo | 31.2\% | 68 | Langlade | 20.0\% |
| 33 | Racine | 31.0\% | 69 | Forest | 20.0\% |
| 34 | Door | 31.0\% | 70 | Adams | 19.1\% |
| 35 | Crawford | 31.0\% | 71 | Marquette | 17.5\% |
| 36 | Fond du Lac | 30.8\% | 72 | Menominee | 9.4\% |

[^40]
## Wyoming

In Wyoming, only 33 percent of the state's 258,000 working-age adults ( $25-64$ years old) hold at least a two-year degree, according to 2000 Census data. This percentage is far below the goal of 60 percent degree attainment. In fact, a 60 percent rate in Wyoming today would represent nearly 155,000 degree holders - a huge increase over the number reflected in the 2000 Census data (about 84,000).

$$
\begin{aligned}
& \text { In Wyoming, some } \\
& \text { 74,000 working-age } \\
& \text { adults - } 29 \text { percent of } \\
& \text { those in the workforce } \\
& \text { - bave already earned } \\
& \text { some college credit. }
\end{aligned}
$$

However, 74,000 working-age adults - 29 percent of those in the workforce - have already earned some college credit. By focusing first on these residents, officials and educators should be able to make relatively rapid progress toward increasing the state's college-attainment rates. Also, the table on the next page shows the distribution of Wyoming's degree holders by county. This may help policymakers and other stakeholders pinpoint specific regions of the state that merit special attention.

More information about Wyoming's degree-attainment rates is available on our Web site (www.luminafoundation.org/ research/state_data/wyoming.html), where you can also find links to corresponding data from other states.

Levels of education for Wyoming residents 25-64 years old

| Less than ninth grade | 4,769 | $1.8 \%$ |
| :--- | ---: | ---: |
| Ninth to 12th grade, no diploma | 18,819 | $7.3 \%$ |
| High school graduate (including equivalency) | 76,557 | $29.7 \%$ |
| Some college, no degree | $\mathbf{7 4 , 1 5 1}$ | $\mathbf{2 8 . 7 \%}$ |
| Associate's degree | 23,449 | $9.1 \%$ |
| Bachelor's degree | 41,517 | $16.1 \%$ |
| Graduate or professional degree | 18,934 | $7.3 \%$ |
| TOTAL | 258,196 | $100 \%$ |

## Percentage of Wyoming counties' young adults

 (ages 25-34) with a two- or four-year degree| 1 | Teton | $57.1 \%$ | 13 | Fremont | $26.9 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Albany | $52.6 \%$ | 14 | Converse | $26.9 \%$ |
| 3 | Park | $38.5 \%$ | 15 | Niobrara | $26.8 \%$ |
| 4 | Hot Springs | $36.8 \%$ | 16 | Big Horn | $26.3 \%$ |
| 5 | Sheridan | $36.8 \%$ | 17 | Platte | $25.4 \%$ |
| 6 | Goshen | $36.0 \%$ | 18 | Lincoln | $25.4 \%$ |
| 7 | Johnson | $34.3 \%$ | 19 | Uinta | $24.5 \%$ |
| 8 | Sublette | $34.0 \%$ | 20 | Washakie | $23.7 \%$ |
| 9 | Laramie | $32.4 \%$ | 21 | Campbell | $23.5 \%$ |
| 10 | Crook | $32.1 \%$ | 22 | Weston | $21.8 \%$ |
| 11 | Sweetwater | $29.6 \%$ | 23 | Carbon | $21.7 \%$ |
| 12 | Natrona | $28.7 \%$ |  |  |  |

Source: U.S. Census Bureau, 2000

## Credits

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Printing: SPG Graphics

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[^0]:    Source: U.S. Census Bureau, 2000

[^1]:    Source: U.S. Census Bureau, 2000

[^2]:    Source: U.S. Census Bureau, 2000

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[^33]:    Source: U.S. Census Bureau, 2000

[^34]:    Source: U.S. Census Bureau, 2000

[^35]:    Source: U.S. Census Bureau, 2000

[^36]:    Source: U.S. Census Bureau, 2000

[^37]:    Source: U.S. Census Bureau, 2000

[^38]:    Source: U.S. Census Bureau, 2000

[^39]:    Source: U.S. Census Bureau, 2000

[^40]:    Source: U.S. Census Bureau, 2000

