OTHER STATES' HIGHER EDUCATION STRATEGIC GOALS AND MEASURES

This memorandum provides information on goals and measures identified for higher education systems in Ohio, Minnesota, and Indiana.

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|                           | Access    | The University System of Ohio will be a flexible, integrated higher education provider making the widest range of educational opportunities available to and raising the educational aspirations of all Ohioans. | • Total postsecondary enrollment  
• Total science, technology, engineering, and mathematics (STEM) degrees awarded  
• Total enrollees age 25 and older  
• Total degrees awarded to first generation college students  
• Percentage of total degrees awarded to Black and Hispanic students |
|                           | Quality   | The University System of Ohio will be known for the excellence of the teaching and learning of its faculty and students and reputation of its institutions. | • Improvement in actual graduation rate over expected graduation rate  
• Measuring the system's reputation: Number of first-time enrollees in the top 20 percent SAT/ACT  
• Percentage of facilities in satisfactory condition or needing only minor rehabilitation  
• Total size of endowments and foundations per full-time equivalent (FTE)  
• Federally financed research spending per capita - National rank |
|                           | Affordability and efficiency | The University System of Ohio will enable all Ohioans to afford the education and training they need to succeed and will compete for those students who are choosing between Ohio and other states or nations for their postsecondary education. | • Average out-of-pocket cost  
• Tuition and fees of a combined associate's and bachelor's degree program offered at a community college or university regional campus - National rank  
• State funding per FTE - Relationship to the national average  
• Percentage of first-time enrollees below age 21 with the equivalent of one semester or more of college credit earned during high school  
• Percentage of bachelor's degree recipients with at least one year of credit from a community college |
|                           | Economic leadership | The University System of Ohio will provide the intellectual and organizational infrastructure to measurably improve the economic outlook for all Ohioans. | • Industrially financed research spending per capita - National rank  
• Globalization measure - Total international students/Ohio students studying abroad annually  
• Invention disclosures filed plus university startups attracting more than $1 million  
• Business satisfaction - Measured through survey  
• Number of students engaged in internships and co-ops |

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| Participation and completion          | Improve success of all students, particularly students from groups traditionally underrepresented in higher education | • Percentage of population aged 18 to 24 enrolled in tertiary education (all levels)  
• Bachelor’s degrees awarded as a proportion of total undergraduate headcount enrollments at four-year institutions, disaggregated by race/ethnicity  
• Associate's degrees awarded as a proportion of total credit-bearing headcount enrollment at two-year institutions, disaggregated by race/ethnicity  
• Percentage of adults aged 25 to 34 who have earned tertiary type A and B credentials (associate's degree and higher) |
| Responsiveness                        | Create a responsive system that produces graduates at all levels who meet the demands of the economy | • Numbers and percentage increase in numbers of degrees produced (by level)—all fields and STEM fields  
• Numbers and percentage increase in numbers of degrees produced in education, disaggregated by race/ethnicity |
### Minnesota Office of Higher Education

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| Preparation                 | Increase student learning and improve skill levels of students so they can compete effectively in the global marketplace | • Percentage of Minnesota ACT Service test takers meeting national readiness benchmarks in reading, writing, and mathematics  
• Results of the Program for International Student Assessment (PISA) Mathematics Assessment. State only, benchmarked to best-performing countries.  
• Percentage of college-educated citizens achieving the two highest literacy levels on the National Assessment of Adult Literacy (NAAL)  
• Reduction in the proportion of population aged 25 to 44 with less than a high school diploma or equivalent (GED) |
| Economic contribution       | Contribute to the development of a state economy that is competitive in the global market through research, workforce training, and other appropriate means | • Minnesota’s rank in the national share of academic research in key fields (including Mayo)  
• Total expenditures on research and development as a proportion of gross state product  
• Responses to a community survey—employers, school district, city and county leaders—concerning level of involvement of higher education administrators, faculty, and students |
| Access and affordability    | Provide access, affordability, and choice to all students                       | • Net cost of attendance relative to median income and to income of the lowest income quintile  
• Percentage of high school graduates at each income quintile participating in Minnesota higher education by sector |

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<th>Potential Measures (These have not been finalized)</th>
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| Access                      | Offer quality education to Hoosiers - in a variety of desired formats, locations, and times | • Percentage of high school graduates going directly to college  
• Total enrollment of resident first-time students age 25 and older as a percentage of the resident population age 25 and older |
| Affordability               | Ensure all academically qualified Indiana residents are able to study at the postsecondary level irrespective of their financial circumstances | • Percentage of median family income needed to pay the net cost of college by postsecondary sector  
• Enrollment rates of 21st Century Scholars and Pell grant recipients |
| Student success             | Prepare all students with the knowledge, skills, and credentials necessary to succeed in the workplace, in the community, in further education, in living enriched lives, and in being globally competent citizens | • Number of course completions  
• Number of degrees awarded  
• Graduation rates (four-year and six-year graduation rates for baccalaureate colleges and universities and two-year and three-year graduation rates for community colleges)  
• Number of students who transfer credit from a community college to a baccalaureate campus and complete a degree |
| College preparation         | Contribute to ensuring that all recent high school graduates are prepared to immediately start and succeed in college-level courses | • Percentage of recent high school graduates enrolled in remedial education  
• Percentage of students enrolled in Core 40 and Academic Honors |
| Contributions to Indiana's economy | Contribute to a dynamic, cutting-edge economy by collaborating with government and business to create a well-prepared, world-class workforce; to advance human knowledge; to enrich the culture; and to improve the quality of life of Indiana and its residents through high-quality research and creative activity, which where appropriate, will be supported by an increasing level of external funding | • Attainment of a bachelor’s degree or higher by the population age 25 and older  
• Royalty and licensing income received from technology transfer activities at the colleges and universities  
• Number of invention disclosures at the colleges and universities  
• Total federal science and engineering research and development expenditures per capita |

Appendix A (attached) is the summary of goals from the University System of Ohio. Appendix B (attached) is the executive summary of goals of the Minnesota Office of Higher Education. Appendix C (attached) is the summary of goals from the Indiana Commission for Higher Education.