

DEPARTMENT OF COMMERCE DRAFT ECONOMIC DEVELOPMENT STRATEGIC PLAN AND STATE BOARD OF HIGHER EDUCATION STRATEGIC PLAN

This memorandum provides information regarding the Department of Commerce draft economic development strategic plan and the State Board of Higher Education strategic plan. The table below provides information regarding the Department of Commerce draft economic development strategic plan goals and strategies and related State Board of Higher Education strategic plan objectives.

Draft Economic Development Strategic Plan and Related Objectives From the State Board of Higher Education Strategic Plan	
Department of Commerce Draft Economic Development Strategic Plan Goals and Strategies	Related State Board of Higher Education Strategic Plan Objectives
<p>Goal #1 - Create, attract, and retain quality jobs and workforce in targeted industries and high-demand occupations</p> <ul style="list-style-type: none"> • Encourage industry cross-selling and supply chain development through a campaign to purchase products and services from in-state companies • Recruit industries that complement supply chains for target industries and that encourage entrepreneurial growth • Continue to refine the set of business startup, expansion, and attraction initiatives • Refine workforce training programs to focus on developing the skills needed by the state's businesses and industries • Promote the existing state and federal government job training incentives • Support and encourage privately funded seed stage or early venture capital funds • Support the continued development of a statewide network of entrepreneurial resources <p>Goal #2 - Strengthen North Dakota's business climate and image to increase national and global competitiveness</p> <ul style="list-style-type: none"> • Promote national and international partnerships and competitiveness • Support and grow the successful public/private international trade model • Strengthen North Dakota's regulatory, tax, and business climate 	<ul style="list-style-type: none"> • No related objective identified • The centers of excellence will, at a minimum, meet expectations according to the criteria established by the Centers of Excellence Commission for annual review. • Increase completions in targeted, high-potential programs • The centers of excellence will, at a minimum, meet expectations according to the criteria established by the Centers of Excellence Commission for annual review. • Increase the number of businesses served by TrainND workforce training by at least 4 percent • North Dakota University System students will perform at or above the national average on all nationally recognized examinations. • University System students will exceed the national average first-time pass rates on all professional licensure examinations. • No related objective identified • No related objective identified • University of North Dakota (UND) and North Dakota State University (NDSU) research will, at a minimum, demonstrate overall progress on several research criteria based on an external evaluation, including collaborations in and outside North Dakota, patents, proposals, publications, and new faculty hires. • The centers of excellence will, at a minimum, meet expectations according to the criteria established by the Centers of Excellence Commission for annual review. • No related objective identified • No related objective identified • No related objective identified

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<p>Goal #3 - Accelerate innovation and entrepreneurship in targeted industries and emerging technologies</p> <ul style="list-style-type: none"> • Focus state tax incentives and supportive legislation to accelerate innovation and entrepreneurship in targeted industries and emerging technologies • Assess state programs and how they fit with innovation, entrepreneurship, targeted industries, and emerging technologies <ul style="list-style-type: none"> • Explore health care as a profit center for long-term economic development • Support state programs for research, development, demonstration, and commercialization of new technologies, including the development of technology parks and incubators <ul style="list-style-type: none"> • Develop rural and agriculture-based business development opportunities, education vacations, and green tourism options throughout North Dakota <p>Goal #4 - Enhance state education and training system's ability to meet business and workforce needs of the future</p> <ul style="list-style-type: none"> • Expand the promotion of skilled trade and technical education programs at North Dakota's high schools, area career and technical centers, and two-year colleges to North Dakota employers • Better leverage the resources of the state's entire education system to support long-term economic development through education, training, and research • Support an accountable University System that has the flexibility needed to meet the needs of the private sector • Promote Operation Intern with businesses in targeted industries while supporting internships and apprenticeships in general 	<ul style="list-style-type: none"> • No related objective identified • Increase completions in targeted, high-potential programs • Rank first in the nation for the percentage of degrees and certificates awarded in science, technology, engineering, and mathematics (STEM) fields • UND and NDSU research will, at a minimum, demonstrate overall progress on several research criteria based on an external evaluation, including collaborations in and outside North Dakota, patents, proposals, publications, and new faculty hires. • The centers of excellence will, at a minimum, meet expectations according to the criteria established by the Centers of Excellence Commission for annual review. • Increase completions in targeted, high-potential programs • UND and NDSU research will, at a minimum, demonstrate overall progress on several research criteria based on an external evaluation, including collaborations in and outside North Dakota, patents, proposals, publications, and new faculty hires. • The centers of excellence will, at a minimum, meet expectations according to the criteria established by the Centers of Excellence Commission for annual review. • Increase completions in targeted, high-potential programs • Rank first in the nation for the percentage of degrees and certificates awarded in STEM fields • No related objective identified • Increase the number of certificates and associate degrees awarded in vocational and technical fields at community colleges by 5 percent • Increase completions in targeted, high-potential programs • North Dakota will rank in the top 10 percent of the most productive states in total funding per degree/certificate. • State strategic plan guides allocation of resources to achieve the vision • Increase completions in targeted, high-potential programs

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<ul style="list-style-type: none"> • Support youth and young adult development and retention initiatives <p>Goal #5 - Continue to enhance a unified front for North Dakota that supports community, economic, and workforce development</p> <ul style="list-style-type: none"> • Enhance collaboration between economic development and tourism stakeholders, the Congressional Delegation, the Legislative Assembly, the Governor's office, tribes, workforce delivery system, the University System, the Department of Commerce, and the private sector in order to leverage all available sources of support • Consistently collaborate with state stakeholders to determine the value of cooperative activities and identify ways to improve them <p>Goal #6 - Enhance North Dakota's image</p> <ul style="list-style-type: none"> • Develop a statewide internal marketing effort to improve the North Dakota's self image • Continue to measure aggressive media relations campaigns that enhance North Dakota's image and increase awareness of North Dakota as a great place to live, work, play, visit, and be in business • Establish a measurement for social media engagement and its impact on the state's image • Work with our regional partners, overseas offices, and Visit America committees and consultants to keep North Dakota in the news and to educate on travel requirements and business opportunities. 	<ul style="list-style-type: none"> • Increase the percentage of recent North Dakota high school graduates enrolled in the University System by 5 percentage points • Increase the percentage of North Dakota's total young adult population (aged 25 to 34) enrolled in University System institutions for credit to 6 percent • Increase the percentage of North Dakota's total population (aged 35 to 44) enrolled in University System institutions for credit to 2 percent • Increase the total number of certificate and associate and baccalaureate degrees awarded by 4 percent • Increase the total number of graduate and professional degrees awarded by 3 percent <ul style="list-style-type: none"> • Increase State Board of Higher Education opportunity for discussion of strategic policy topics • Increase awareness of the University System and its institutions through a common, consistent message • Integrate the role of each University System institution within the overall system mission and strategic plan • Increase State Board of Higher Education opportunity for discussion of strategic policy topics • Increase awareness of the University System and its institutions through a common, consistent message • Integrate the role of each University System institution within the overall system mission and strategic plan <ul style="list-style-type: none"> • No related objective identified • No related objective identified • No related objective identified • No related objective identified

The table below lists all of the goals and objectives of the State Board of Higher Education strategic plan.

STATE BOARD OF HIGHER EDUCATION STRATEGIC PLAN GOALS AND OBJECTIVES

Goal #1 - The University System is accessible--a view held by all North Dakotans

- Increase the percentage of recent North Dakota high school graduates enrolled in the University System by 5 percentage points
- Increase the percentage of North Dakota's total young adult population (aged 25 to 34) enrolled in University System institutions for credit to 6 percent
- Increase the percentage of North Dakota's total population (aged 35 to 44) enrolled in University System institutions for credit to 2 percent
- Increase the total number of certificates and associate and baccalaureate degrees awarded by 4 percent
- Increase the total number of graduate and professional degrees awarded by 3 percent
- The percentage of family income in North Dakota needed to pay for community college after deducting grant aid will decrease to the national average

Goal #2 - North Dakotans recognize that the University System is affordable at a level that can be sustained

- North Dakota will rank in the top 20 percent of states in per capita support for higher education--a level that is both achievable and sustainable
- North Dakota will rank in the top 10 percent of the most productive states in total funding per degree/certificate
- State strategic plan guides allocation of resources to achieve the vision

Goal #3 - The University System increases the overall vitality of the state through exceptional education, research, training, and service

- Increase completions in targeted, high-potential programs
- Increase the number of certificates and associate degrees awarded in vocational and technical fields at community colleges by 5 percent
- Rank first in the nation for the percentage of degrees and certificates awarded in STEM fields
- University System students will perform at or above the national average on all nationally recognized examinations
- University System students will exceed the national average first-time pass rates on all professional licensure examinations
- UND and NDSU research will, at a minimum, demonstrate overall progress on several research criteria based on an external evaluation, including collaborations in and outside North Dakota, patents, proposals, publications, and new faculty hires.
- The centers of excellence will, at a minimum, meet expectations according to the criteria established by the Centers of Excellence Commission for annual review.
- University System alumni and students will report levels of satisfaction with preparation in their selected major, acquisition of specific skills, and technology knowledge and abilities that exceed the national average.
- Employers will report high/increased levels of satisfaction with the preparation of recently hired University System graduates benchmarked against historical trends.
- Increase the number of businesses served by TrainND workforce training by at least 4 percent

Goal #4 - The 11 institutions comprising the University System work together to achieve the vision effectively

- The University System will report the number of students who successfully transfer into a degree program at another University System institution.
- University System institutions will benchmark the number of student credit-hours delivered to students attending another University System institutions against historical data
- Integrate the role of each University System institution within the overall system mission and strategic plan
- Increase awareness of the University System and its institutions through a common, consistent message
- Increase State Board of Higher Education opportunity for discussion of strategic policy topics