North Dakota's College- and Career-Ready Commitment

The Economic Imperative

Today, nearly every good job requires some postsecondary education and/or training (e.g., an associate's or bachelor's degree, certificate, or apprenticeship or significant on-the-job training). All students need to be academically prepared to compete for good jobs in the global economy.

In 1950, 60% of jobs were classified as unskilled, attainable by young people with high school diplomas or less. Today, less than 20% jobs are considered to be unskilled.

- **81%** of U.S. jobs are middle or high skills (i.e., require some postsecondary education or training).
- Yet only 45% of North Dakota's adults have some postsecondary degree (associate's or higher).

More education is associated with higher earnings and higher rates of employment in North Dakota. iii

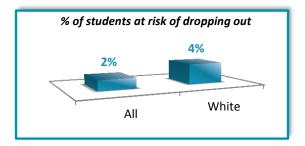
Mean Income	Education Level	Unemployment
\$10,829	HS Dropout	14%
\$29,579	HS Graduate	7%
\$36,029	Some College	3%
\$55,627	Bachelors & Above	2%

The Equity Imperative

Far too many students drop out or graduate from high school unprepared for success, closing doors and limiting their options and opportunities – in particular minority and low-income students.

North Dakota's achievement gaps begin in the earliest grades and extend through college enrollment and admissions. iv

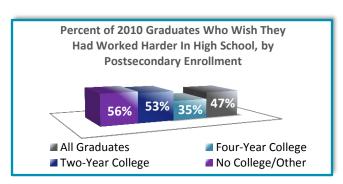
	All	White	Hispanic	Amer. Ind	Low SES
4 th Grade Math Proficiency	46%	52%	24%	15%	29%
8 th Grade Reading Proficiency ^v	34%	37%	N/A	13%	19%
HS Graduation Rate ^{vi}	86%	88%	N/A	56%	N/A
College Completion Rate ^{vii}	47%	48%	46%	17%	N/A



The Expectations Gap

The bar has been set too low for too long, keeping students from reaching their full potential. If we want students to achieve more, we need to expect more.

- 27% of North Dakota's students in two-year and four-year colleges require remediation upon entry. viii
- Fewer than half (47%) of students who enter public colleges in North Dakota earn their degrees.
- 34% of employers deem the preparation of newly hired employees with only a high school diploma as "deficient," (and only 16% find their preparation "excellent.") ix
- 49% of employers surveyed noted they anticipate requiring higher levels of education for most jobs – and another 60% noted more specific technical skills will be required – in the next 3-5 years.^x



All too often, students regret not working harder once they leave high school. xi



North Dakota's College- and Career-Ready Commitment

The College- and Career-Ready Agenda

Over the past five years, states have driven the collegeand career-ready agenda – a policy agenda that seeks to ensure all students graduate high school, and graduate ready for their next steps.

North Dakota is among the states that have made college and career readiness a priority for all students. xii

- North Dakota adopted the Common Core State Standards in 2011.
- North Dakota is a participating state in the Partnership for Assessment of Readiness for College and Careers (PARCC) and the Smarter Balanced Assessment Consortium (SBAC), the two main multistate consortia that won Race to the Top Common Assessment funds.
- North Dakota has met five of the ten State Actions identified by the Data Quality Campaign, providing a foundation for strong and sound student-level data collection and use.
- While North Dakota has the capacity to collect a range of college- and career-ready indicators, the state will need to expand its use of these data in a variety of ways to get a more complete picture of how their students are faring in K-12 and beyond.

College- and Career-Ready Indicator	Publicly Reported	State Set Goal	Incentive to Improve	Account- ability Formula
CCR Diploma				
CCR Assessment				
Postsecondary				
Remediation				
Exceeding CCR				

How North Dakota Can Further Advance the College- and Career-Ready Agenda

- ...Fully realize the promise of the Common Core State Standards by implementing them fully and successfully, taking into account the related curricular, professional development, and policy changes.
- ...Adopt college- and career-ready graduation requirements, aligned to the Common Core State Standards, to ensure all students are prepared, and eligible, for entry into college and skilled careers.
- ...Remain committed to the goals of the common assessment consortia and developing and administering a next-generation, computer-based assessment system anchored by college- and careerready tests in high school that will let students know if they are ready for college-level coursework and measure the full range of the Common Core State Standards.
- ...Continue to make progress on the state's data collection efforts, particularly around making student data available to relevant stakeholders, such as teachers, parents, and counselors.
- ...Re-examine the state's K-12 accountability system to determine how it can further reward measures of college and career readiness.



ⁱ Carnevale, Anthony P. and Donna Desrochers (2003). *Standards for What? The Economic Roots of K-12 Reform,* Education Testing Services. www.learndoearn.org/For-Educators/Standards-for-What.pdf

ii Skills to Compete http://www.skills2compete.org

 $^{^{\}rm iii}$ U.S. Census Bureau (2011). Current Population Survey. Figures are based on the total persons in the civilian labor force.

www.census.gov/hhes/www/cpstc/cps table creator.html

^{IV} Annie E. Casey Foundation. Kids Count Data Center. 2010, http://datacenter.kidscount.org/data/acrossstates/Rankings.aspx

v Analysis of NAEP data downloaded from nationsreportcard.gov

vi Education Week (2009). *Graduation in the United States*. www.edweek.org/ew/toc/2012/06/07/

vii NCES. IPEDS Graduation Rate Survey, analyzed by National Center for Management of Higher Education Systems.

viii http://www.ndus.nodak.edu/uploads/document-library/677/1C--REMEDIAL-ENROLLMENTS-NDUS.PDF

^{ix} Corporate Voices for Working Families & Civic Enterprises (2011). *Across the Great Divide: Perspectives of CEOs and College Presidents on America's Higher Education & Skills Gap.* www.civicenterprises.net/pdfs/across-the-great-divide.pdf

^{*} Achieve/SHRM

xi College Board (2011). One Year Out: Findings From A National Survey Among Members Of The High School Graduating Class Of 2010. www.collegeboard.org/OneYearOut

xII Achieve (2012). Closing the Expectations Gap 2011: 50-State Progress Report on the Alignment of High School Policies with the Demands of College and Careers.