FACT SHEET

The Economic Value of Aaniiih Nakoda College

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The Aaniiih Nakoda College (ANC) creates a significant positive impact on the business community and generates a return on investment to its major stakeholder groups—students, taxpayers, and society.

Using a two-pronged approach that involves an economic impact analysis and an investment analysis, this study calculates the benefits to each of these groups.

Results of the analysis reflect Fiscal Year (FY) 2013-14.

IMPACTS CREATED BY ANC IN FY 2013-14

GDP	JOBS
\$4.2 MILLION Operations spending impact	75
\$17.4 MILLION Alumni impact	376
\$21.6 MILLION Total impact	452

IMPACT ON BUSINESS COMMUNITY

The region the college serves is defined as Blaine County. During the analysis year, ANC and its students added **\$21.6 MILLION** in gross regional product (GRP) to the Blaine County economy, approximately equal to **13.3%** of the county's total GRP. By comparison, this impact from the college is nearly as large as the entire regional Wholesale Trade, Retail Trade, and Transportation & Warehousing industries. The economic impacts of ANC break down as follows:

Operations spending impact

- ANC employed 68 full-time and part-time employees in FY 2013-14. Payroll amounted to \$3.3 MILLION, much of which was spent in Blaine County to purchase groceries, clothing, and other household goods and services. The college spent another \$4.4 MILLION to support its day-to-day operations.
- The net impact of college payroll and expenses in Blaine County during the analysis year was approximately **\$4.2**MILLION in GRP.

Alumni impact

- Over the years, students have studied at ANC and entered or re-entered the workforce with newly-acquired skills. Today, hundreds of these former students are employed in Blaine County.
- The accumulated contribution of former students currently employed in the county workforce amounted to \$17.4
 MILLION in GRP during the analysis year.

FIGURE 2. STUDENT RATE OF RETURN



^{*}RealityTrac's Q3 2014 study of 586 counties nationwide.

FOR EVERY \$1 SPENT BY...

STUDENTS	\$5.50 Gained in lifetime income for STUDENTS
TAXPAYERS	\$2.30 Gained in added national income and social savings for TAXPAYERS
SOCIETY	\$5.70 Gained in added taxes and public sector savings for SOCIETY

RETURN ON INVESTMENT TO STUDENTS, TAXPAYERS, AND SOCIETY

Student perspective

- ANC's FY 2013-14 students paid a total of \$566,659 to cover the cost of tuition, fees, and supplies. They also forwent \$2.1 MILLION in money that they would have earned had they been working instead of learning.
- In return for the monies invested in the college, students will receive a present value of **\$14.4 MILLION** in increased earnings over their working lives. This translates to a return of **\$5.50** in higher future income for every \$1 that students invest in their education. The average annual return for students is **20.2%**.

Taxpayer perspective

- In FY 2013-14, taxpayers paid **\$6.6 MILLION** to support the operations of ANC. The net present value of the added tax revenue stemming from the students' higher lifetime incomes and the increased output of businesses amounts to **\$12.9 MILLION** in benefits to taxpayers. Savings to the public sector add another **\$2.3 MILLION** in benefits due to a reduced demand for government-funded services.
- Dividing benefits to taxpayers by the associated costs yields a **2.3** benefit-cost ratio, i.e., every \$1 in costs returns \$2.30 in benefits. The average annual return on investment for taxpayers is **6.0%**.

Social perspective

- Society nationwide will receive a present value of \$54.5
 MILLION in added national income over the course of the students' working lives. Society will also benefit from \$3.2
 MILLION in present value social savings related to reduced crime, lower unemployment, and increased health and wellbeing across the nation.
- For every dollar that society spent on ANC educations during the analysis year, society will receive a cumulative value of **\$5.70** in benefits, for as long as the FY 2013-14 student population at ANC remains active in the workforce.



^{*}Forbes's S&P 500 (compounded annualized) avg. return, 1994-2014.