



NDSU
research**TECHNOLOGY**PARK INC.

Study Shows Substantial Impacts:

The RTP generates more than
\$10.9 million
annually for local and
state governments

RTP and linked companies generate
\$28.4 million
in non-labor (property)
income in North Dakota

The NDSU Research & Technology Park (RTP) and its 19 tenants and clients positively impact economies, contribute to job creation efforts and generate revenue for local and state governments, according to a 2010 independent analysis. Projections show the RTP gaining momentum, with positive impacts multiplying further in coming years.

RTP businesses account for
893 direct, on-site jobs
That's an increase from 511 in 2006

65-70% of RTP revenues come
from outside of North Dakota

Businesses in the RTP pay an average salary of
up from \$51,000 in 2006 **\$57,000**

RTP Contributes Significantly to Economies, Governments, Job Growth

Jobs

The 19 businesses located at the RTP account for 893 direct, on-site jobs and another 551 indirect, off-site jobs. On-site employment includes 138 jobs for NDSU students and 286 for NDSU graduates. In addition, since 2007, construction and maintenance of the RTP has provided 27 jobs and labor income of nearly \$8 million.

Salaries

RTP businesses pay salaries that average \$57,000 per year, and associated multiplier-effect industries (industries outside of the RTP but in North Dakota) pay salaries that average \$41,000 per year. RTP industries pay out nearly \$51 million in wages and account for another \$23 million in indirect off-site wages as a result of multiplier effects.

Property Income

The RTP and associated multiplier-effect industries create non-labor (property) income. This is a broad measure that includes retained earnings, dividend, interest and bond payments, and depreciation allowances. EMSI estimates RTP industries and off-site but linked businesses generate \$28.4 million in property income in North Dakota.

Revenue for State, Local, Governments

EMSI estimates the RTP generates more than \$10.9 million for state and local governments. That includes \$7.3 million in state government revenues through sales taxes, personal and corporate state

income taxes and other state taxes, charges, fees and general revenues. For local governments, the RTP generates more than \$3.6 million through property taxes, other taxes, charges and fees.

Out-of-State Revenue

Approximately 65-70 percent of the RTP's annual revenues originate from outside of North Dakota. Based on that, EMSI infers that out-of-state sources pay for approximately two-thirds of all jobs, earnings and local tax revenues generated by the RTP. Out-of-state revenues topped \$101 million in 2010 and have grown by about 59 percent since 2007.

International Revenue

International inflows account for 8-10 percent of all revenues for RTP companies, which trade with 26 nations across six continents. In 2007, more than \$9 million flowed into the RTP from international sources. EMSI estimates that, by the end of 2011, this amount will grow to nearly \$17 million.

Grants and Related Cash Infusions

Technology Incubator clients have received approximately \$15.6 million in private and other grants, venture capital funds and angel investment funds since 2007. EMSI projects that they will receive more than \$16 million in 2011, which would equate to a 410 percent increase over 2007.

Economic Modeling Specialists Inc., Moscow, Idaho, examined the years 2007-10 and made projections for 2011. Its full report, "NDSU Research & Technology Park Impact Study," is available at www.ndsuresearchpark.com/about/Pages/Events.aspx.