The Minnesota Economy: Economic Powerhouse?

Regional Council of Mayors

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Economic Powerhouse

"Minnesota has emerged as an economic powerhouse as shakier finances and slumping prices for oil and agricultural commodities jolt the budgets of neighboring states."*

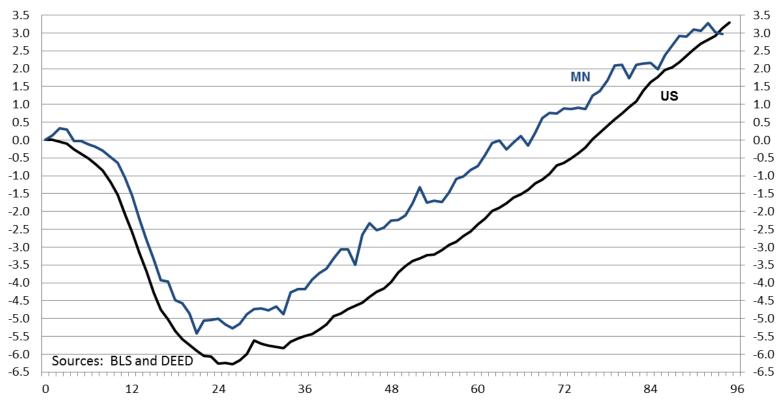
^{*}Ricardo Lopez, "Minnesota's fiscal health stands out among the Midwest states," *Star Tribune*, December 12, 2015.

MN Jobs vs. US Jobs

- Movements in the Minnesota economy are highly correlated with movements in the US economy—it could hardly be otherwise!
- Minnesota employment did not decline as much as US employment did during the Great Recession, and it recovered much faster.
- However US employment growth has now caught up with Minnesota's.

Total Nonfarm Employment: MN vs. US

Cumulative % Change of Jobs from the Business Cycle Peak

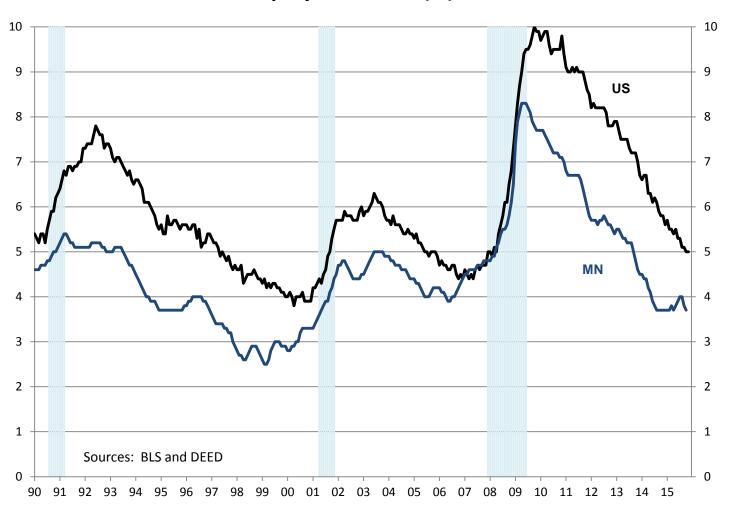


Months Following Business Cycle Peak (December 2007)

MN Unemployment vs. US Unemployment

- Historically the Minnesota unemployment rate was about 1.5% lower than the US rate, but the spread declined during the first decade of this century.
- In recent years the spread has returned—and it's a good thing!
 If Minnesota had the US unemployment rate, almost 40 thousand jobs would be lost.
- Renewed growth of the labor force is encouraging, but neither the US nor Minnesota has yet achieved full employment.

Civilian Unemployment Rate (%): US vs. MN



Critical Policy Choices

- For a long time Minnesota has emphasized investment in "human capital"—i.e., education. This is far more fundamental than a "diverse" economy.
- More recently Minnesota has made some important reforms to budget policy.

Human Capital

- Minnesota has a huge advantage in education, relative to the US and also the neighboring states in the Upper Midwest.
- Minnesota leads the neighbors only slightly in high-school education. But it has a massive lead in higher education. Almost certainly this is the main driver of the "powerhouse."

Educational Attainment Age 25+ Years

	IA	MN	ND	SD	WI	US
HS Graduate or Higher	91.3	92.3	91.3	90.7	90.8	86.3
BA Degree or Higher	26.4	33.2	27.3	26.7	27.4	29.3

Source: 2014 American Community Survey, Census Bureau.

Budgeting

- Unlike past years, Minnesota now uses a statistically rigorous procedure to determine the budget-reserve target and an automatic allocation to the reserve when forecast surpluses arise and the actual reserve is less than the target.
- Accordingly, earlier this month \$594 million was allocated to Minnesota's budget reserve, raising it to \$1.597 billion—an alltime high. At 3.8% of FY 2016-7 general fund non-dedicated revenues, this is only 1.0% short of the 4.8% target.
- As a result a recent study by the Pew Charitable Trusts cited Minnesota as having the most rigorous process of any of the states for setting a reserve target and for achieving it.*

*"Why States Save: Using Evidence to Inform How Large Rainy Day Funds Should Grow," Pew Charitable Trusts, December 2015.

Better Budgeting

- Unfortunately budget forecasts for "out-years" continue to bias the balance toward a surplus by including inflation in revenue projections while (mostly) excluding it from expenditure projections.
- In the official forecast released on December 3, FY 2018-19 is projected to have a \$2.046 billion surplus—but \$1.694 billion is due to the inflation bias.

Challenges

- The outlook for the US economy looks good for the next year or two—modest growth, extremely low inflation, and no recession in sight.
- But expansions rarely last as long as this one has.
- Minnesota's new budget procedures are the best in the US....
- But the inflation bias makes a future fiscal crisis more likely than it should be.