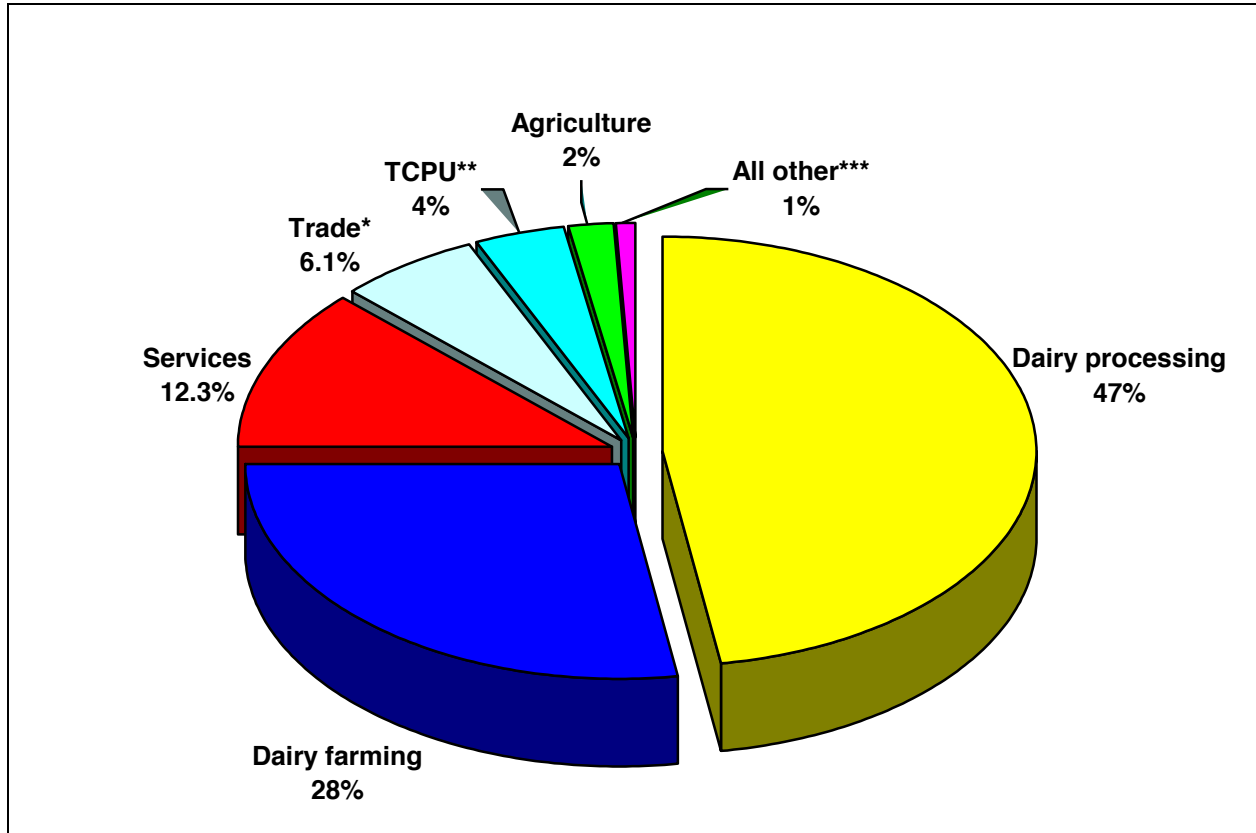


MINNESOTA DAIRY INDUSTRY ECONOMIC IMPACT

The Economic Multiplier Effect of One Cow = \$25,000

(Estimated with the IMPLAN Model and 2008 data – latest available)



* Trade: wholesale and retail trade.

**TCPU: transportation, communication, and public utilities.

***All other: construction, government, minerals/raw materials.

Source: MDA/AMS



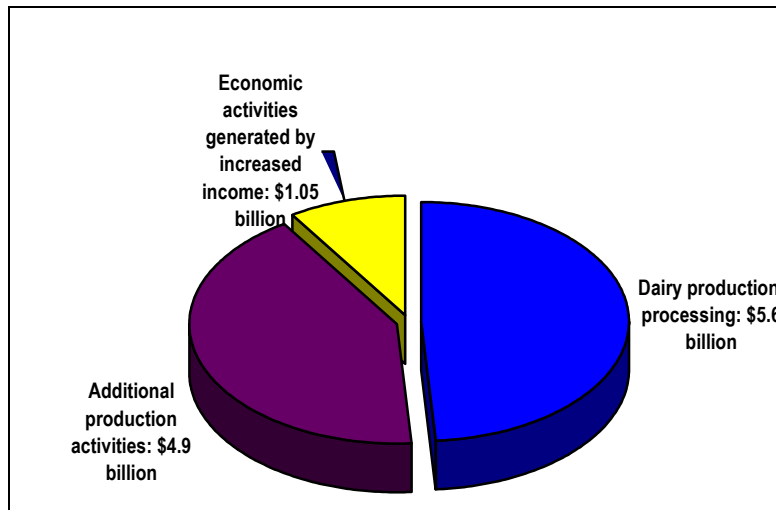
TDD: 1-800-627-3529 • An Equal Opportunity Employer and Provider

Prepared by: Su Ye, Agricultural Marketing Services Division
Minnesota Department of Agriculture (2011)

MINNESOTA DAIRY INDUSTRY ECONOMIC IMPACT

- Minnesota's dairy industry includes both dairy production and processing, with a combined total output value of \$5.6 billion (2008).
- Every job from dairy production and processing supports an additional three jobs in other economic sectors in Minnesota (Multiplier = 3).
- The multiplier effect of Minnesota's dairy industry to the state economy:
 - Total output impact: \$11.6 billion
 - Total employment impact: 40,008 jobs

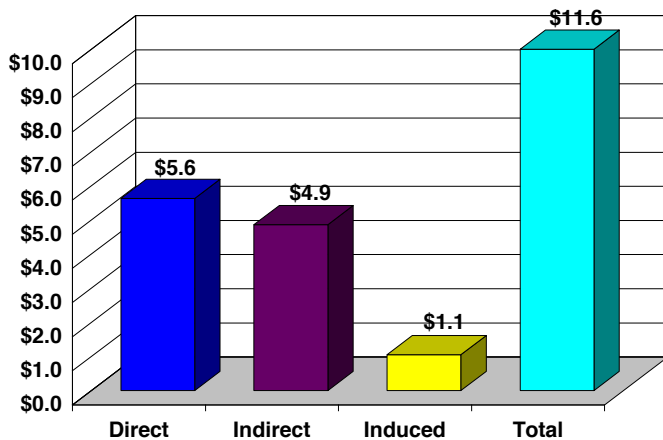
Output Impact of Dairy Production and Processing: \$11.5 billion



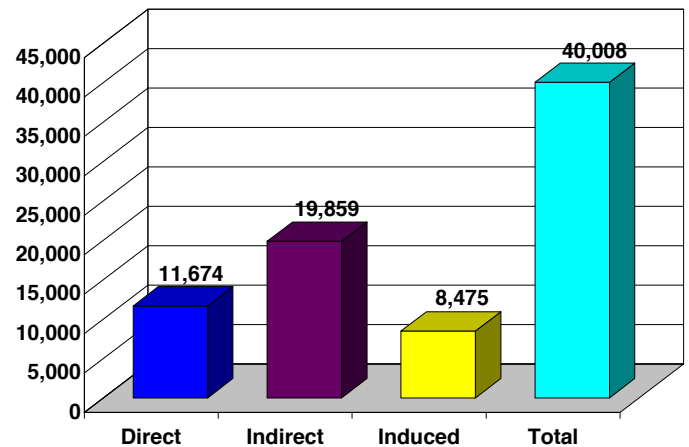
Data year: 2008

Source: MDA/AMS

Output Impact (\$ Billion)



Employment Impact (# of jobs)



Source: MDA/AMS

Please note: Economic impact includes Direct, Indirect, and Induced impacts. **Direct Impact** represents dairy production and processing output. **Indirect Impact** represents the production activities of all other economic sectors related to dairy production and processing. **Induced Impact** represents the additional economic activities generated by the expenditures of new income from the direct and indirect impacts. **Total Impact** is the sum of direct, indirect and induced impacts.



TDD: 1-800-627-3529 • An Equal Opportunity Employer and Provider