

# MINNESOTA: WORLD COMPETITOR

A GREAT PLACE TO LIVE, VISIT AND DO BUSINESS.



#### MINNESOTA'S POPULATION 2000 ESTIMATES

Minneapolis/St. Paul Metropolitan Area*	2,868,847
Duluth Metropolitan Area*	200,528
Saint Cloud Metropolitan Area	167,392
Rochester Metropolitan Area	124,277
Moorhead Metropolitan Area*	51,229
Total Minnesota Population	4,919,479

- Minnesota is ranked first among Northeastern and Midwestern states in the rate of population growth between 1990 and 2000.
- The eleven-county Twin Cities metro area accounts for over 58 percent of the total Minnesota population.
- The Minneapolis-St. Paul metropolitan area, including areas in both Minnesota and Wisconsin, is the 15th largest metropolitan area in the country, and Minnesota is the 21st most populated state.
- \* Minnesota portion of metropolitan areas only.

Note: Only metropolitan areas with over 50,000 Minnesota residents are included.

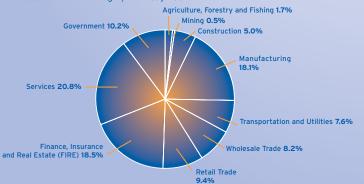
Source: US Census Bureau 2000 Population Tables: Accessed at www.census.gov/population/cen2000/phc-t3/tab01.pdf in April 2001.

#### MINNESOTA'S 1999 GROSS STATE PRODUCT

District of

				United
		nnesota nillions)	Minnesota  Distribution I	States
	(II	illions)	Distribution	Distribution
Agriculture, Forestry				
and Fishing	\$	3,004	1.7%	1.3%
Mining	\$	804	0.5%	1.2%
Construction	\$	8,585	5.0%	4.5%
Manufacturing	\$	31,319	18.1%	16.1%
Transportation and Utilities	\$	13,183	7.6%	8.4%
Wholesale Trade	\$	14,210	8.2%	6.9%
Retail Trade	\$	16,310	9.4%	9.2%
Finance, Insurance				
and Real Estate (FIRE)	\$	31,974	18.5%	19.3%
Services	\$	35,994	20.8%	21.3%
Government	\$	17,599	10.2%	11.8%
TOTAL	\$	172,982	100.0%	100.0%

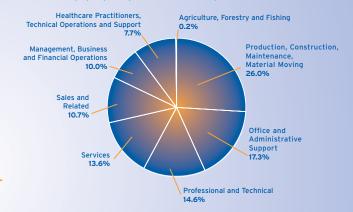
Source: Regional Accounts Data, US Department of Commerce, Bureau of Economic Analysis. Accessed at www.bea.doc.gov/bea in July 2001.



# CIVILIAN LABOR FORCE BY OCCUPATION

Occupation	1999 Labor Force (thousands)	Distribution
Production, Construction,		
Maintenance, Material Moving	670	26.0%
Office and Administrative Support	446	17.3%
Professional and Technical	377	14.6%
Services	351	13.6%
Sales and Related	276	10.7%
Management, Business and Financial Operations	258	10.0%
Healthcare Practitioners, Technical Operations and Support	199	7.7%
Agriculture, Forestry and Fishing	4	0.2%
TOTAL	2,581	100.0%

Source: Occupational Employment Statistics, US Department of Labor, Bureau of Labor Statistics. Accessed at www.bls.gov/oes/1999/oes\_mn.htm in February 2001.



#### ECONOMIC PERFORMANCE

	Minnesota	United States
Inflation-adjusted gross state product, growth rate 1990-99	43.3 %	34.7 %
Unemployment rate, 2000	3.3 %	4.0 %
Per capita personal income, 1999	\$30,793	\$28,542
Inflation adjusted per capita personal income, growth rate, 1990-99	20.1 %	14.3 %

- Minnesota's economy grew 25 percent faster than the U.S. economy between 1990 and 1999.
- Minnesota was ranked 11th nationally in per capita income in 1999, up from 14th in 1995.
- Minnesota's 2000 annual average unemployment rate was the 16th lowest in the nation.
- Minnesota was ranked the "Most Livable State" from 1997 to 2001 and the 2nd "Healthiest State" in 2001 by Morgan Quitno Press.

Source: Local Area Unemployment Statistics, Minnesota Department of Economic Security, Office of Research and Statistics.

Regional Accounts Data, Bureau of Economic Analysis Department, US Department of Commerce. Accessed at www.bea.doc.gov/bea in July 2001.



#### CORPORATE PRESENCE

- Minnesota is ranked 9th nationally, with 16 Fortune 500 headquarters located in the state.
- According to CityBusiness, Minnesota's 25 largest multinational companies in 2000 derived about 25 percent of their total revenues (\$25.3 billion) from non-US revenues.
- Minnesota's ten largest multinational companies accounted for 88 percent of the total 2000 foreign revenue generated by the largest 25 multinational companies.
- For six of the past seven years, the Corporation for Enterprise
   Development has placed Minnesota on the Honor Roll of its
   Development Report Card for the states, a publication that
   assesses each state's economy and potential for future growth
   based on more than 70 data measures.

#### MINNESOTA'S ROADS, RAILWAYS AND WATERWAYS

Interstate Highways	I-35, I-90, I-94
Miles of Streets and Highways	131,100
Active Railroad Track Miles	4,606
State Trunk Highway Miles	11,900
Fiber-optic Cable Miles	over 21,000

- Minnesota truckload shipments can reach most US destinations in three days or less.
- Minnesota has four major Great Lakes ports which shipped and received 67.8 million tons of commodities and freight in 1999.
- Minnesota's river system consists of 231 miles of navigable waterways.
- Minnesota has four intermodal freight yards, where truck trailers and containers piggyback on trains. Two of these yards are located in northern Minnesota and two are in the Minneapolis-St. Paul area.
- Minnesota has 45 rail/water intermodal facilities, which are located primarily in the Twin Cities and southeastern regions of the state.

Source: Minnesota Department of Transportation.

### MAJOR INDUSTRIES

SIC Code	Industry	1999 Establishments	1999 Employment	1990-99 Percent Change in Employment	1997 Value of Shipments (millions)
35	Industrial Machinery and Computers	1,789	78,434	1.2%	\$ 11,981
27	Printing, Publishing, and Allied Industries	1,714	55,350	6.6%	\$ 6,893
20	Food and Kindred Products	566	52,894	7.1%	\$ 15,651
38	Scientific Instruments	439	40,944	23.7%	\$ 5,637
34	Fabricated Metal Products	890	36,798	6.7%	\$ 5,786
36	Electronic Equipment, (except computers)	434	34,610	15.4%	\$ 5,567
26	Paper and Allied Products	152	29,665	-13.2%	\$ 4,200
24	Lumber and Wood Products, (except furniture)	710	21,509	26.9%	\$ 2,963
30	Rubber and Misc. Plastics Products	452	19,614	30.9%	\$ 2,913
37	Transportation Equipment	249	15,043	32.6%	D
	All Manufacturing Industries	9,195	439,369	1.2%	\$ 78,725
80	Health Services	6,433	243,705	20.0%	\$ 9,660 *
82	Educational Services	3,362	187,048	22.2%	\$ 328
73	Business Services	11,466	175,511	84.4%	\$ 10,151
33	Social Services	4,494	75,339	46.1%	\$ 1,646 *
37	Engineering and Management Services	6,258	47,868	38.1%	\$ 4,874
79	Amusement and Recreation Services	2,446	42,973	74.7%	\$ 1,803
36	Membership Organizations	2,514	32,211	26.0%	\$ 917 *
70	Hotels and Other Lodging Places	1,491	29,908	22.5%	\$ 1,520
72	Personal Services	3,780	25,882	2.8%	\$ 992
75	Automotive Repair, Services, and Parking	3,377	22,939	30.9%	D
	All Service Industries	53,318	922,066	1.2%	\$ 43,403
	All Industries	150,780	2,550,791	22.5%	

<sup>\*</sup> Only includes value of services not subject to tax.

Note: Ten largest Manufacturing and Service Industries (based on 1999 employment) are shown.

D: Data withheld to avoid disclosure of proprietary information.

Source: US Department of Labor, Bureau of Labor Statistics, 2000.

1997 Economic Census, US Department of Commerce, Bureau of the Census.



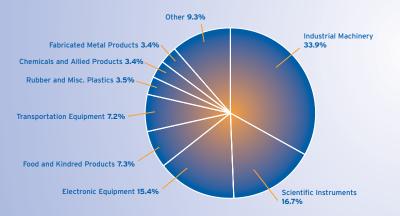
### MINNESOTA'S MANUFACTURED EXPORTS

#### By Industry, 2000

SIC		Value of Merchandise		
Code	Industry	(m	illions)	Distribution
35	Industrial Machinery	\$	3,455	33.9%
38	Scientific Instruments	\$	1,701	16.7%
36	Electronic Equipment	\$	1,572	15.4%
20	Food and Kindred Products	\$	740	7.3%
37	Transportation Equipment	\$	730	7.2%
30	Rubber and Misc. Plastics	\$	352	3.5%
28	Chemicals and Allied Products	\$	348	3.4%
34	Fabricated Metal Products	\$	347	3.4%
	Other	\$	945	9.3%
	TOTAL	\$	10,191	100.0%

In 2000, Minnesota's top three manufactured export industries—industrial machinery, scientific instruments, and electronic equipment—accounted for about 66% (\$6.7 billion) of the total value of manufactured exports.

Source: US Department of Commerce, Bureau of the Census and University of Massachusetts at Amherst (MISER).



#### **Top Markets, 2000**

Ran	k Country	Exports	Market Share	Percent 1995- MN	•
1	Canada	\$ 2,441	24.0%	2.2%	40.5%
2	Japan	\$ 898	8.8%	13.4%	5.1%
3	China (incl. Hong Kong)	\$ 585	5.7%	86.8%	23.5%
4	United Kingdom	\$ 549	5.4%	25.7%	42.9%
5	Germany	\$ 496	4.9%	15.0%	29.5%
6	Netherlands	\$ 439	4.3%	13.9%	41.4%
7	lreland (except Northern Ireland)	\$ 424	4.2%	415.4%	88.3%
8	Mexico	\$ 390	3.8%	152.8%	143.8%
9	France	\$ 382	3.7%	70.7%	44.9%
10	Philippines	\$ 342	3.4%	740.8%	77.2%
	Rest of World	\$ 3,246	31.9%	9.3%	19.6%
	TOTAL	\$ 10,191	100.0%	24.0%	36.9%

Source: US Department of Commerce, Bureau of the Census and University of Massachusetts at Amherst (MISER).

#### FOREIGN DIRECT INVESTMENT IN MINNESOTA

#### By Industry, 1998

	ource of Foreign Direct Investment	Employment of Affiliates	Gross Value <sup>4</sup> (millions)
N	Manufacturing	42,300	\$ 3,608
lr	nformation	8,000	\$ 1,350
V	Vholesale Trade	5,700	\$ 1,186
F	inance and Insurance	3,800	\$ 257
R	Retail Trade	2,200	\$ 103
P	Professional, Scientific,		
	Technical Services	1,300	\$ 112
R	Real Estate, Rental and Leasing	500	\$ 1,120
C	Other	16,700	\$ 2,606
Т	OTAL	80,500	\$ 10,343

#### By Region, 1998

Source of Foreign Direct Investment	Number of Affiliates <sup>3</sup>	<b>Employment</b> of Affiliates	ross Value <sup>4</sup> (millions)
Europe	497	53,300	\$ 5,577
–UK	135	19,700	\$ 1,343
-Germany	116	10,800	\$ 1,138
-France	60	6,300	\$ 5,577
Canada	100	19,600	\$ 3,427
Asia/Pacific	179	4,600	\$ 979
–Japan	149	3,100	\$ 877
Rest of World	40	3,000	\$ 364
TOTAL	816	80,500	\$ 10,343

- 1. Information includes information services, broadcasting and telecommunications, publishing, motion pictures.
- 2. Finance excluding depository institutions.
- 3. Affiliates with joint investors from multiple countries are counted more than once.
- 4. Gross Book Value of Property, Plant, and Equipment of Affiliates.

Source: 1998 Operations of US Affiliates of Foreign Companies, preliminary, US Department of Commerce, Bureau of Economic Analysis, 2000.



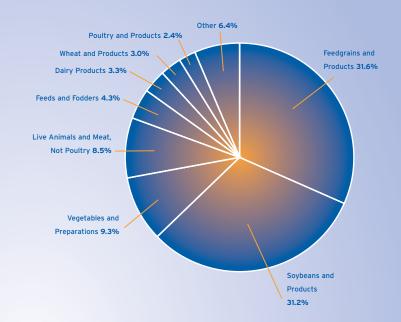
#### MINNESOTA'S AGRICULTURAL EXPORTS

#### **By Commodity 1999 (in Millions)**

Feedgrains and Products	\$ 689.6
Soybeans and Products	\$ 681.4
Vegetables and Preparations	\$ 204.4
Live Animals and Meat, Not Poultry	\$ 184.9
Feeds and Fodders	\$ 94.0
Dairy Products	\$ 73.2
Wheat and Products	\$ 64.5
Poultry and Products	\$ 51.7
Other	\$ 141.0
TOTAL	\$ 2,184.7

- Minnesota is the seventh largest exporter of agricultural commodities among all states.
- Minnesota is the third largest exporter of dairy products and soybeans and products.

Source: US Department of Agriculture, Economic Research Service, 2000.



### EXPORT SALES OF US METROPOLITAN AREAS

#### (Millions of Dollars)

Rank	Metro Area	1993	1997	1998	1999
1.	Seattle-Bellevue- Everett, WA	\$ 23,816	\$ 27,006	\$ 34,003	\$ 32,356
2.	San Jose, CA	\$ 16,172	\$ 29,057	\$ 26,112	\$ 28,256
3.	Detroit, MI	\$ 16,781	\$ 25,967	\$ 27,005	\$ 28,008
4.	New York, NY	\$ 28,193	\$ 29,083	\$ 26,578	\$ 24,485
5.	Los Angeles- Long Beach, CA	\$ 20,014	\$ 25,816	\$ 25,555	\$ 23,905
6.	Chicago, IL	\$ 14,447	\$ 23,210	\$ 22,929	\$ 21,144
7.	Houston, TX	\$ 12,285	\$ 18,596	\$ 19,119	\$ 18,968
8.	Minneapolis- St. Paul, MN-WI	\$ 9,004	\$ 12,007	\$ 11,652	\$ 12,401
9.	Miami, FL	\$ 8,264	\$ 12,692	\$ 12,943	\$ 11,942
10.	Boston, MA-NH	\$ 6,472	\$ 9,571	\$ 9,556	\$ 10,427

- Metropolitan area export sales data includes only manufactured products and non-manufactured goods, such as minerals
  and unprocessed agricultural commodities. This data is based on the exporter's shipping or sales location, which is not
  necessarily the same as the export's production location. The data is best used as an indication of international sales
  activity, for example export sales and distribution offices, in a local area.
- Twin Cities exports comprised \$8.4 billion in manufactured products exports and \$4.0 billion in non-manufactured (excluding services) exports.
- Between 1993 and 1999, Twin Cities exports increased by 37.7 percent (or \$3.4 billion increase in value), compared to 46.5 percent for all 253 metro areas.



# MINNEAPOLIS-ST.PAUL INTERNATIONAL AIRPORT STATISTICS

#### **Airport Statistics, 2000**

Average # of Daily Departure Flights	699
Average # of Daily Departure International Flights	37
Total Aircraft Movements	523,014
Passengers Handled	36,688,159
Cargo (including US mail)	369,888 tons

- The Minneapolis-St. Paul (MSP) International Airport is one of the largest and most heavily used in the United States. It is the 14th busiest in the world based on total passengers and the 7th busiest based on aircraft movements.
- MSP has non-stop or direct flights to 175 cities in the US, 9 in Canada, 4 in Europe, 2 in Asia and 10 in the Caribbean and Latin America.
- In the last five years, MSP has closed for a total of only  $3 \ensuremath{\mathcal{V}}_2$  hours due to snow and ice.

Source: Unpublished data, US Department of Transportation.

Unpublished data, Metropolitan Airports Commission.

Airports Council International, "The Worlds Busiest Airports (Traffic Data)."

#### **Average Monthly Non-stop International Flights**

	1995	1996	1997	1998	1999	2000
Mexico	7	9	19	19	20	23
Canada	535	738	773	872	864	857
Europe	127	129	125	141	176	183
Asia	3	11	61	60	42	51
Caribbean	1	0	2	3	4	5
TOTAL FLIGHTS*	672	888	979	1,095	1,105	1,118

- Between 1993 and 2000, scheduled non-stop flights per month to international destinations increased 161 percent.
- Measured by the number of enplaning, deplaning, and connecting passengers, international passenger activity at the MSP International Airport has increased by 424 percent since 1990, to 1.8 million total international passengers in 1999.
- Travel between the US and Canada increased dramatically after the "Open Skies" Agreement of 1995.
- Minnesota received approximately 487,000 Canadian overnight visitors in 1999.
- \* Numbers may not sum due to rounding.

Notes: Passenger activity is based on airport fees collected from international passengers and includes both arriving and departing passengers.

Scheduled direct flights include non-stop, same plane and same flight number with intermediate stops prior to final destination.

Source: Unpublished data, Metropolitan Airports Commission, US Department of Transportation, Minnesota Department of Trade and Economic Development.

#### **TOURISM**

	1995	1996	1997	1998	1999	
Tourism Employment	66,695	66,395	68,215	74,320	74,690	
Tourism-Supported Employment	47,660	45,330	46,575	50,645	51,402	
Tourism-Related Gross Receipts/Sales (billions)	\$ 7.0	\$ 6.9	\$ 7.2	\$ 8.0	\$ 8.3	
Contribution of Tourism to State Economy (billions)	\$ 3.9	\$ 3.8	\$ 4.0	\$ 4.5	\$ 4.7	
Origin	Minnesot	a	Other US	States	Canada	International, (excl. Canada)
Travelers, 1999 (thousands of trips)	10,734		12,10	)2	487	238

Source: TIA, TravelScope Survey 1994-99, D. K. Shifflet Survey 1999, US Department of Commerce, US Department of Transportation, Metropolitan Airports Commission, Revised REMI Model.

# MINNESOTA'S MAJOR EMPLOYERS



Organization MN E	mployment	Description
High-technology products		
3M Company	18,179	Spectrum of products for industrial, commercial and consumer uses.
IBM Corporation*	7,200	Software developer. Manufacturer of the AS/400 family of business computing systems.
Honeywell Inc.*	7,000	Automation and control systems for industry, homes and aviation applications.
Medtronic Inc.	5,696	World's leader in medical technology (implantable and interventional therapies).
ADC Telecommunications Inc.	4,781	Supplier of voice, video and data systems for telecommunications networks.
Seagate Technology Inc.*	3,725	World's largest independent computer disk-drive manufacturer.
Hutchinson Technology Inc.	2,545	World's largest producer of suspension assemblies, a component of disk drives.
Guidant Corp. Cardiac Rhythm Mgmt. G	roup* 2,500	Manufacturer of heart pacemaker defibrillator devices and related products.
Food processing		
Hormel Foods Corp.	7,167	Multinational producer of fresh and processed meat and food products.
Cargill Inc.	5,111	Worldwide operations. Trading and processing of agricultural commodities.
General Mills Inc.	3,785	Fortune 500 company. Strategic alliances in Europe, Latin America, China.
Pillsbury	3,227	Subsidiary of General Mills Inc.
ConAgra Inc.*	3,000	Includes 6 companies in Minnesota, such as Sipco and Hunt-Wesson Inc.
Harlib area area in and area area		
Health-care services and management  Mayo Foundation	23,376	Comprehensive medical care and education in the medical sciences.
Allina Health System	23,376	Integrated health-care system of hospitals and health plans, in four states.
Fairview Health Services	18,700	Statewide integrated health-care system, including nursing homes and clinics.
HealthPartners	9,634	Largest managed health-care organization in Minnesota: 800,000 members.
HealthEast Care System	6,918	Provider of acute, tertiary, and long-term health services.
•	0,910	Provider of acute, tertiary, and folig-term nearth services.
Park Nicollet Health Services	6 607	Provider of a custom of interreted health care comings
(formerly HealthSystem Minnesota)	6,607	Provider of a system of integrated health-care services.
Evangelical Lutheran Good Samaritan Soc		Largest non-profit long-term care provider in the U.S., with 240 facilities in 26 states.
REM Inc. CentraCare Health System	5,000 4,930	Provider of health care services, including seniors, disabilities, home health care, and rehabilitation.  Health care delivery system offering a full range of hospital, clinic and nursing services.
Centracare ricattii System	4,930	Health care delivery system offering a full range of nospital, clinic and nursing services.
Financial and Insurance services		
Wells Fargo & Co. (includes former Norwest Ba	nk)* 13,938	Diversified financial services company offering retail banking in 21 states.
U.S. Bancorp	12,515	Provides financial services to businesses and households in 24 states.
American Express Financial Advisors*	7,716	Long-term financial planning services, "Employer of the Year 1998." **
Prudential Insurance Company of Amer	ica* 4,000	Largest insurance company in the U.S. with two major sites in Minnesota.
TCF Financial Corporation	3,400	Operates in Minnesota, Illinois, Wisconsin, Colorado and Michigan.
The St. Paul Cos.	2,958	Fortune 500 company. On "100 Best Companies for Working Mothers" (Working Mother).
Other manufacturers		
Taylor Corporation	6,517	Includes Carlson Craft which controls 50% of U.S. wedding stationery market.
West Group	5,396	Publisher of over 1,000 print and over 400 CD-ROM business and legal information titles.
Andersen Corporation	4,824	Manufacturer of complete line of vinyl clad windows and patio doors, marketed internationally.
Retail		
Target Corp.	35,047	Multistate general merchandise retailer, including Marshall Field's, Target, and Mervyn's.
Wal-Mart Stores Inc.*	11,925	General merchandise retail and wholesale stores (Sam's Club).
Supervalu	8,600	Fortune 500 company. The nation's largest food distribution and 10th largest retailer company.
Best Buy Co. Inc.	6,500	Fortune 500 company. Leading specialty retailer in the U.S. (electronics).
Fleming Cos. Inc.*	5,549	Doing business as Rainbow Foods, with 41 supermarkets in Minnesota.
Holiday Companies	5,000	Diversified wholesale and retail sale of food and sporting goods (Gander Mountain).
Perkins Family Restaurants	4,600	Chain of retail restaurants.
Other combines in the state of	11	
Other employers in services and in the pul State of Minnesota		State government and state colleges and universities (excluding University of Minnesete system)
	55,294 35,047	State government and state colleges and universities (excluding University of Minnesota system).
U.S. government	35,047	Federal government.  Public university with 4 campuses and an enrollment of nearly 60 000
University of Minnesota	29,498	Public university with 4 campuses and an enrollment of nearly 60,000.  World's 4th largest passenger sirling by revenue passenger miles
Northwest Airlines Carlson Companies	21,301	World's 4th largest passenger airline by revenue passenger miles.
	9,000	Travel, marketing and hospitality services, employing 147,000 people worldwide.  A provider of Internet-based data, voice, image and multimedia communications.
Qwest (formerly US West)*	7,000 6,019	Second largest consumer catalog and direct mail marketer in the U.S.
Federated Direct (formerly Fingerhut Co.)	5,800	Employment agency. 4th largest woman-owned business in the Twin Cities.
Doherty Employment Group United Parcel Service*	5,467	Air courier and parcel delivery services worldwide, with 2 major hubs in Minnesota.
Xcel Energy (formerly Northern States Power		Operates in 12 states, providing energy-related products to 3 million customers.
Little Six Inc. (Shakopee Mdewakanton Siou		Owns Mystic Lake Casino, the largest gaming facility in the Upper Midwest.
The Old Mor (Shakopee Midewakamon Slot	, 1,101	The mystic Lake Cashie, the largest guilling facility in the opportunities.

<sup>\*</sup>Corporate headquarters is not located in Minnesoto

Source: Corporate Report Fact Book 2001, Table: Employer 100 (August 2000).

<sup>\*\*</sup>Minnesota State Council on Disability, Minneapolis Rehabilitation Center.



The Minnesota Department of Trade and Economic Development is the state of Minnesota's principal economic development agency, with programs promoting business expansion and retention, workforce development, international trade, community development and tourism. The mission of the department is to employ all available state government resources to facilitate an economic environment that produces net new job growth in excess of the national average and to increase nonresident and resident tourism revenues.

The department consists of four divisions:

#### **BUSINESS AND COMMUNITY DEVELOPMENT**

The Business and Community Development (BCD) division provides a variety of financial and technical services to businesses, communities and economic development professionals. This division administers programs which provide assistance on financing, technical assistance, location assistance, capacity building and infrastructure financing.

#### MINNESOTA TRADE OFFICE

The Minnesota Trade Office (MTO) is the export and foreign investment development division for the state of Minnesota. It provides information, education, counseling and financial services to Minnesota businesses. The MTO's principal goal is to promote, facilitate and deliver international business export assistance and services to Minnesota businesses.

#### MINNESOTA OFFICE OF TOURISM

The Office of Tourism promotes the state's tourism industry to increase nonresident and resident tourism revenues. It markets Minnesota's products and services that relate to travel, conducts organizational partnerships, and offers tourism information through a statewide network of travel information centers, publications, and "Journey," Minnesota's personalized travel planning service. To increase tourism revenues, the office generates travel to and tourism within the state, provides information to travelers and supports the state's communities and tourism industry.

#### **WORKFORCE DEVELOPMENT**

The Workforce Development Division comprises several programs and resources that provide job skills training and support services to unemployed and dislocated workers; financial assistance for businesses seeking to upgrade the skills of their workforce; grants to help ease a critical shortage of workers in the health and human services industry; and short-term, no interest loans to businesses for training new or existing employees.

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