

Minnesota

INDICATOR	RANK	SCORE
Overall	11	75.3
KNOWLEDGE JOBS	6	13.6
IT Professionals Score <i>Employment in IT occupations in non-IT industries as a share of total jobs.</i>	7	1.57%
Managerial, Professional, and Technical Jobs <i>Managers, professionals, and technicians as a share of the total workforce.</i>	7	23.0%
Workforce Education <i>A weighted measure of the educational attainment (advanced degrees, bachelor's degrees, associate's degrees, or some college coursework) of the workforce.</i>	10	44.7
Immigration of Knowledge Workers <i>The average educational attainment of recent migrants from abroad.</i>	28	13.5
Manufacturing Value-Added <i>The percentage of a state's manufacturing workforce employed in sectors in which the value-added per production hour worked is above the sector's national average.</i>	9	39.2%
High-Wage Traded Services <i>The share of employment in traded service sectors in which the average wage is above the national median for traded services.</i>	4	17.7%
GLOBALIZATION	20	9.7
Export Focus of Manufacturing and Services <i>The value of exports per manufacturing and service worker.</i>	27	\$18,821
Foreign Direct Investment <i>The percentage of each state's workforce employed by foreign companies.</i>	30	2.4%
Package Exports <i>The number of UPS packages exported per worker.</i>	1	0.25
ECONOMIC DYNAMISM	12	11.0
"Gazelle" Jobs <i>Jobs in gazelle companies (firms with annual sales revenue that has grown 20 percent or more for four straight years) as a share of total employment.</i>	7	10.4%
Job Churning <i>The number of new start-ups and business failures, combined, as a share of the total firms in each state.</i>	31	23.5%
Fastest Growing Firms <i>The number of Deloitte Technology Fast 500 and Inc. 500 firms as a share of total firms.</i>	13	0.028%
Initial Public Offerings <i>A weighted measure of the number and value of initial public stock offerings of companies as a share of total worker earnings.</i>	17	4.97
Entrepreneurial Activity <i>The adjusted number of entrepreneurs starting new businesses.</i>	24	0.28%
Inventor Patents <i>The number of independent inventor patents per 1000 people.</i>	5	0.112

DIGITAL ECONOMY	17	10.6
Online Population <i>Internet users as a share of the population.</i>	4	69.0%
Internet Domain Names <i>The number of Internet domain names (.com, .net, and .org) per firm.</i>	24	2.42
Technology In Schools <i>A weighted measure of three factors measuring computer and Internet use in schools.</i>	35	4.67
E-Government <i>A measure of the utilization of digital technologies in state governments.</i>	9	5.68
Online Agriculture <i>A measure of the percentage of farmers with Internet access and using computers for business.</i>	22	5.27
Broadband Telecommunications <i>A weighted measure of the deployment of residential and business broadband lines.</i>	27	4.25
INNOVATION CAPACITY	15	10.3
High-Tech Jobs <i>Jobs in electronics manufacturing, software and computer-related services, telecommunications, and biomedical industries as a share of total employment.</i>	12	4.2%
Scientists and Engineers <i>Scientists and engineers as a percentage of the workforce.</i>	22	0.37%
Patents <i>The number of patents issued to companies or individuals per 1,000 workers.</i>	13	0.82
Industry Investment in R&D <i>Industry-performed research and development as a percentage of total worker earnings.</i>	8	3.91%
Venture Capital <i>Venture capital invested as a share of worker earnings.</i>	19	0.18%