

Tennessee

| INDICATOR | RANK | SCORE |
|--|-----------|----------|
| Overall | 36 | 53.3 |
| KNOWLEDGE JOBS | 43 | 5.6 |
| IT Professionals Score <i>Employment in IT occupations in non-IT industries as a share of total jobs.</i> | 31 | 0.99% |
| Managerial, Professional, and Technical Jobs <i>Managers, professionals, and technicians as a share of the total workforce.</i> | 39 | 18.7% |
| 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> | 44 | 32.2 |
| Immigration of Knowledge Workers <i>The average educational attainment of recent migrants from abroad.</i> | 46 | 12.7 |
| 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> | 39 | 17.8% |
| 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> | 33 | 11.8% |
| GLOBALIZATION | 19 | 9.8 |
| Export Focus of Manufacturing and Services <i>The value of exports per manufacturing and service worker.</i> | 25 | \$20,040 |
| Foreign Direct Investment <i>The percentage of each state's workforce employed by foreign companies.</i> | 13 | 3.6% |
| Package Exports <i>The number of UPS packages exported per worker.</i> | 28 | 0.11 |
| ECONOMIC DYNAMISM | 20 | 9.3 |
| "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> | 12 | 8.7% |
| Job Churning <i>The number of new start-ups and business failures, combined, as a share of the total firms in each state.</i> | 5 | 30.8% |
| Fastest Growing Firms <i>The number of Deloitte Technology Fast 500 and Inc. 500 firms as a share of total firms.</i> | 21 | 0.018% |
| 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> | 19 | 4.73 |
| Entrepreneurial Activity <i>The adjusted number of entrepreneurs starting new businesses.</i> | 41 | 0.23% |
| Inventor Patents <i>The number of independent inventor patents per 1000 people.</i> | 45 | 0.047 |

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| DIGITAL ECONOMY | 38 | 8.6 |
| Online Population <i>Internet users as a share of the population.</i> | 39 | 55.8% |
| Internet Domain Names <i>The number of Internet domain names (.com, .net, and .org) per firm.</i> | 22 | 2.61 |
| Technology In Schools <i>A weighted measure of three factors measuring computer and Internet use in schools.</i> | 28 | 5.03 |
| E-Government <i>A measure of the utilization of digital technologies in state governments.</i> | 7 | 5.78 |
| Online Agriculture <i>A measure of the percentage of farmers with Internet access and using computers for business.</i> | 47 | 3.84 |
| Broadband Telecommunications <i>A weighted measure of the deployment of residential and business broadband lines.</i> | 25 | 4.30 |
| INNOVATION CAPACITY | 41 | 5.8 |
| High-Tech Jobs <i>Jobs in electronics manufacturing, software and computer-related services, telecommunications, and biomedical industries as a share of total employment.</i> | 39 | 2.1% |
| Scientists and Engineers <i>Scientists and engineers as a percentage of the workforce.</i> | 31 | 0.30% |
| Patents <i>The number of patents issued to companies or individuals per 1,000 workers.</i> | 47 | 0.23 |
| Industry Investment in R&D <i>Industry-performed research and development as a percentage of total worker earnings.</i> | 33 | 1.43% |
| Venture Capital <i>Venture capital invested as a share of worker earnings.</i> | 31 | 0.05% |