

## Alabama

INDICATOR	RANK	SCORE
<b>Overall</b>	<b>46</b>	45.1
<b>KNOWLEDGE JOBS</b>	<b>40</b>	6.4
<b>IT Professionals Score</b> <i>Employment in IT occupations in non-IT industries as a share of total jobs.</i>	<b>33</b>	0.95%
<b>Managerial, Professional, and Technical Jobs</b> <i>Managers, professionals, and technicians as a share of the total workforce.</i>	<b>37</b>	18.8%
<b>Workforce Education</b> <i>A weighted measure of the educational attainment (advanced degrees, bachelor's degrees, associate's degrees, or some college coursework) of the workforce.</i>	<b>42</b>	32.6
<b>Immigration of Knowledge Workers</b> <i>The average educational attainment of recent migrants from abroad.</i>	<b>12</b>	14.2
<b>Manufacturing Value-Added</b> <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>	<b>43</b>	15.6%
<b>High-Wage Traded Services</b> <i>The share of employment in traded service sectors in which the average wage is above the national median for traded services.</i>	<b>37</b>	11.1%
<b>GLOBALIZATION</b>	<b>36</b>	8.4
<b>Export Focus of Manufacturing and Services</b> <i>The value of exports per manufacturing and service worker.</i>	<b>35</b>	\$17,119
<b>Foreign Direct Investment</b> <i>The percentage of each state's workforce employed by foreign companies.</i>	<b>22</b>	2.9%
<b>Package Exports</b> <i>The number of UPS packages exported per worker.</i>	<b>39</b>	0.06
<b>ECONOMIC DYNAMISM</b>	<b>42</b>	6.4
<b>"Gazelle" Jobs</b> <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>	<b>34</b>	5.5%
<b>Job Churning</b> <i>The number of new start-ups and business failures, combined, as a share of the total firms in each state.</i>	<b>35</b>	22.9%
<b>Fastest Growing Firms</b> <i>The number of Deloitte Technology Fast 500 and Inc. 500 firms as a share of total firms.</i>	<b>32</b>	0.013%
<b>Initial Public Offerings</b> <i>A weighted measure of the number and value of initial public stock offerings of companies as a share of total worker earnings.</i>	<b>21</b>	4.62
<b>Entrepreneurial Activity</b> <i>The adjusted number of entrepreneurs starting new businesses.</i>	<b>44</b>	0.22%
<b>Inventor Patents</b> <i>The number of independent inventor patents per 1000 people.</i>	<b>46</b>	0.046

<b>DIGITAL ECONOMY</b>	<b>49</b>	5.8
<b>Online Population</b> <i>Internet users as a share of the population.</i>	<b>44</b>	53.2%
<b>Internet Domain Names</b> <i>The number of Internet domain names (.com, .net, and .org) per firm.</i>	<b>36</b>	1.81
<b>Technology In Schools</b> <i>A weighted measure of three factors measuring computer and Internet use in schools.</i>	<b>43</b>	4.06
<b>E-Government</b> <i>A measure of the utilization of digital technologies in state governments.</i>	<b>47</b>	3.63
<b>Online Agriculture</b> <i>A measure of the percentage of farmers with Internet access and using computers for business.</i>	<b>48</b>	3.82
<b>Broadband Telecommunications</b> <i>A weighted measure of the deployment of residential and business broadband lines.</i>	<b>34</b>	3.78
<b>INNOVATION CAPACITY</b>	<b>35</b>	6.1
<b>High-Tech Jobs</b> <i>Jobs in electronics manufacturing, software and computer-related services, telecommunications, and biomedical industries as a share of total employment.</i>	<b>29</b>	3.1%
<b>Scientists and Engineers</b> <i>Scientists and engineers as a percentage of the workforce.</i>	<b>39</b>	0.28%
<b>Patents</b> <i>The number of patents issued to companies or individuals per 1,000 workers.</i>	<b>45</b>	0.24
<b>Industry Investment in R&amp;D</b> <i>Industry-performed research and development as a percentage of total worker earnings.</i>	<b>34</b>	1.36%
<b>Venture Capital</b> <i>Venture capital invested as a share of worker earnings.</i>	<b>41</b>	0.02%