

**National Governors Association**  
 2007 State New Economy Index: Benchmarking Transformation in the States

Indicator	California Data	California Ranking	U.S. Average
<b>Knowledge Jobs:</b>			
Percentage of Jobs in IT occupations as a share of total jobs	1.29%	10 <sup>th</sup> (behind Virginia, Maryland, New Jersey, Massachusetts, Connecticut, Colorado, Delaware, Illinois, New York)	1.30%
Managerial, Professional and Technical Jobs as a share of total workforce	21.0%	16 <sup>th</sup>	21.0%
Composite Score of Educational Attainment	43.0	12 <sup>th</sup> behind Massachusetts, Colorado, Maryland, Connecticut, Virginia, New Jersey, Vermont, New Hampshire, New York, Minnesota, Washington	39.7
Immigration of knowledge workers, average educational attainment (average years of education)	13.2	33	13.5
Manufacturing Value Added - % of workforce employed in sectors with value added per production hour above the national average	26.7%	19 <sup>th</sup>	26.9%
High-Wage Traded Services, % of service jobs in high wage traded sectors, share of employment in which the average wage is above the national median	17.1%	6 <sup>th</sup> behind Delaware, Connecticut, New York, Minnesota, New Jersey	14.5%
<b>Globalization:</b>			
Adjusted Export Sales per Manufacturing and Service worker	\$28,883	8 <sup>th</sup> behind Washington, Texas, Vermont, Alaska, Nevada, New York, Delaware	\$25,374
Foreign Direct Investment -% of each state's workforce employed by foreign companies	2.7%	23 <sup>rd</sup> Most FDI comes from Europe and Canada)	3.0%
Package Exports -#of UPS Packages exported per worker	9.0%	10 <sup>th</sup>	8.0%
<b>Economic Development</b>			
Gazelle Jobs – in fast growing companies as a % of total employment	9.0%	10 <sup>th</sup>	8.0%

<b>Economic Development</b>			
Job churning - # of new start ups and business failures, combined , as a share of total firms in each state	24.0%	24 <sup>th</sup>	25.4%
Fastest growing firms as % of all firms	.034%	7 <sup>th</sup>	0.026%
Initial Public Offerings Score	6.04	3 <sup>rd</sup> behind Nevada, Colorado	5.00
Entrepreneurial Activity-adjusted # of entrepreneurs starting new businesses as % of population	0.36%	9 <sup>th</sup> (higher in rural areas)	0.30%
Investor Patents - # of Independent patents per 1,000	0.143	1 <sup>st</sup>	0.085
<b>Digital Economy</b>			
Internet Users as a share of population (2003)	56.8%	34 <sup>th</sup>	58.7%
Internet Domain Names per firm	4.01	4 <sup>th</sup>	2.94
Technology in Schools – weighted measure of 3 factors measuring computer and Internet use in schools (2005 data)	3.48	48 <sup>th</sup>	5.00
E-Government – composition score of the use of digital	5.23	20 <sup>th</sup>	5.00
Online Agriculture -% of farmers with Internet access, using computers for business (2005 data)	5.41	18 <sup>th</sup>	5.00
Broadband Communications – weighted measure of deployment of residential and business broadband lines (2005)	6.51	2 <sup>nd</sup>	5.00
<b>Innovative Capacity</b>			
High tech jobs – as % share of all jobs	5.1%	5 <sup>th</sup> behind Massachusetts, Virginia, Colorado, and Maryland	3.7%
Scientist and Engineers as a % of the workforce	0.50%	11 <sup>th</sup>	0.41%
Adjusted Patents -# issued To companies or individuals per 1,000 workers	1.29	4 <sup>th</sup> behind Idaho, Colorado and Washington	0.75
Industry Investment in R&D as a % of total worker earnings	4.38	5 <sup>th</sup> , behind Delaware, Rhode Island, New Jersey and Massachusetts	3.17
Venture Capital invested as a share of worker earnings	1.27	2 <sup>nd</sup> behind Massachusetts	0.35%