

Table 13.15-- THE NEW ECONOMY INDEX, RANK: 2010 TO 2017

[The changing economic landscape known as the New Economy requires state economies to be innovative, globally-linked, entrepreneurial and dynamic, with an educated workforce and all sectors embracing the use of information technology. The State New Economy Index uses 25-27 indicators to measure the extent to which they do. Rank of 1 indicates most favorable. Changes in methodology may limit strict comparability over the period and changes in ranks cannot be positively attributed to changes in the economic conditions or the structure of a state economy]

Category	2010	2012	2014	2017
Overall	40	36	43	40
Knowledge jobs	(NA)	34	(NA)	(NA)
Information technology jobs	46	44	44	47
Managerial, professional, and technical jobs	41	33	31	41
Workforce education	13	14	15	16
Immigration of knowledge workers	7	28	23	25
Internal migration of U.S. knowledge workers	4	5	10	17
Manufacturing value added	46	46	50	50
High-wage traded services	46	39	42	39
Globalization	(NA)	30	(NA)	(NA)
Export focus of manufacturing and services	49	40	50	41
Foreign direct investment	8	19	23	6
High-tech exports	(NA)	(NA)	(NA)	49
Economic dynamism	(NA)	48	(NA)	(NA)
Job churning (Business churning in 2017)	32	33	31	33
Fast-growing firms	44	43	32	44
Initial public offerings	34	32	36	14
Entrepreneurial activity	45	46	26	(NA)
Inventor patents	41	39	40	36
Digital economy	(NA)	32	(NA)	(NA)
Online population	21	34	(NA)	(NA)
E-government	25	25	24	21
Online agriculture	31	26	26	28
Broadband telecommunications	19	26	40	36
Health IT	31	27	49	50
Innovation capacity	(NA)	23	(NA)	(NA)
High-tech jobs	41	40	41	48
Scientists and engineers	45	39	41	46
Patents	42	3	34	15
Industry investment in R&D	44	27	34	25
Non-Industry investment in R&D	17	17	19	14
Movement toward a green economy	24	16	37	3
Venture capital	36	45	47	43

NA Not available.

Source: The Information Technology & Innovation Foundation, *The State New Economy Index 2010*

<<http://www.itif.org/files/2010-state-new-economy-index.pdf>>; Ibid. 2012

<<http://www2.itif.org/2012-state-new-economy-index.pdf>> and 2012 Indicator Ranks (CSV)

<<http://www2.itif.org/2012-snei-indicator-ranks.csv>> accessed January 11, 2013; Ibid 2014 "Indicator

Scores By Rank" <<http://www2.itif.org/2014-snei-master-tables.pdf>> accessed June 19, 2014; and Ibid. 2017

<<http://www2.itif.org/2017-snei-master-tables.pdf>> accessed January 17, 2018.