

Table 17.21-- TECHNOLOGY AND SCIENCE INDEX, BY STATE: 2022

[The State Technology and Science Index observes 79 unique indicators that are categorized into the five major components shown below]

State	Average score	Ranking					
		Overall	Human capital invest.	Risk capital & entrepreneurial infrast.	Research & dev't inputs	Tech. concentration & dynamism	Tech. & science workforce
Massachusetts	86.08	1	1	4	1	6	4
California	80.00	2	6	2	5	2	5
Colorado	78.89	3	8	6	6	3	2
Maryland	77.67	4	2	26	2	7	3
Utah	76.84	5	3	3	12	1	10
Washington	74.97	6	12	8	13	4	1
Delaware	74.83	7	9	1	4	10	9
Virginia	69.59	8	5	19	14	5	8
Connecticut	69.38	9	4	9	8	14	11
New Hampshire	64.97	10	14	24	3	13	16
North Carolina	62.52	11	24	7	11	16	18
New Jersey	62.44	12	18	10	19	14	11
Minnesota	61.72	13	7	17	25	22	7
Oregon	59.74	14	16	22	22	25	6
Pennsylvania	59.05	15	12	16	7	33	17
Arizona	57.15	16	29	14	18	8	31
Michigan	56.67	17	19	36	10	26	13
Texas	56.12	18	36	11	31	9	22
New York	56.11	19	10	12	15	21	38
New Mexico	54.46	20	30	38	16	19	14
Illinois	52.60	21	11	15	17	28	35
Georgia	51.89	22	26	21	32	11	33
Rhode Island	50.77	23	15	29	9	44	28
Wisconsin	50.66	24	27	33	20	29	19
Idaho	50.42	25	38	18	35	12	24
Vermont	50.38	26	17	32	27	22	29
Alabama	48.30	27	35	41	24	24	21
Montana	48.03	28	32	25	26	37	22
Kansas	47.29	29	25	43	36	20	20
Ohio	46.83	30	33	28	23	39	25
Wyoming	46.16	31	34	23	30	30	29
Indiana	44.96	32	20	40	21	31	38
Iowa	44.52	33	23	35	29	45	26
Nebraska	44.46	34	21	20	38	38	32
Missouri	42.02	35	31	27	33	36	40
Alaska	41.73	36	37	50	34	27	15

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State	Average score	Ranking					
		Overall	Human capital invest.	Risk capital & entrepreneurial infrast.	Research & dev't inputs	Tech. concentration & dynamism	Tech. & science workforce
Hawaii	41.57	37	39	42	28	33	27
Florida	40.99	38	42	13	41	17	46
Nevada	38.91	39	48	5	49	17	48
Tennessee	37.36	40	41	31	39	35	36
South Dakota	36.88	41	28	29	40	43	44
North Dakota	34.65	42	21	47	37	41	42
South Carolina	33.94	43	44	38	43	32	36
Maine	32.61	44	40	45	42	39	34
Kentucky	30.71	45	45	34	45	42	43
Oklahoma	27.38	46	50	44	44	45	41
West Virginia	24.53	47	43	49	47	48	45
Arkansas	23.19	48	49	37	50	45	50
Louisiana	22.34	49	46	46	46	49	47
Mississippi	17.49	50	46	48	48	50	49

Source: Milken Institute *State Technology and Science Index: Sustaining America's Innovation Economy 2022* <<http://statetechandscience.org/statetech.taf?page=state-ranking>> accessed June 20, 2023.