

Table 17.21-- TECHNOLOGY AND SCIENCE INDEX, BY STATE: 2020

[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	86.57	1	1	3	1	3	4
Colorado	82.27	2	6	2	4	4	2
California	80.12	3	4	1	8	5	3
Maryland	77.93	4	2	18	2	1	10
Washington	74.73	5	10	5	14	1	4
Utah	74.20	6	19	4	3	10	1
New Hampshire	67.27	7	5	11	16	6	13
Virginia	67.20	8	12	25	5	6	7
Delaware	66.01	9	3	12	12	15	15
Oregon	64.23	10	20	7	17	9	11
Minnesota	64.13	11	24	6	7	6	22
Connecticut	64.11	12	8	15	6	21	20
Pennsylvania	61.74	13	7	10	11	17	30
New Jersey	61.50	14	17	14	13	12	18
North Carolina	60.42	15	14	17	22	15	12
Texas	59.71	16	25	9	35	17	8
Arizona	57.79	17	18	19	30	29	6
New Mexico	57.78	18	22	22	28	14	16
Michigan	57.69	19	9	28	29	12	23
Illinois	56.36	20	16	13	10	32	25
New York	56.15	21	11	8	9	43	27
Georgia	54.45	22	32	20	26	30	9
Rhode Island	51.86	23	13	36	15	23	35
Ohio	51.50	24	15	24	31	17	37
Wisconsin	51.45	25	21	27	23	20	35
Idaho	48.84	26	36	29	39	22	14
Indiana	47.79	27	27	26	21	36	29
Vermont	47.38	28	34	29	23	36	19
Montana	46.22	29	28	21	34	25	33
Kansas	46.08	30	38	35	26	26	26
Missouri	45.17	31	31	37	20	33	31
Alabama	45.08	32	23	46	36	24	28
Florida	41.62	33	39	16	42	47	16
Iowa	41.62	34	30	45	18	27	38
South Carolina	41.29	35	40	31	44	34	20
Alaska	40.62	36	26	49	37	11	46

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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	40.17	37	29	33	38	41	32
Nebraska	39.45	38	33	42	19	31	49
Wyoming	38.53	39	37	40	32	27	45
Tennessee	38.32	40	35	23	40	45	33
North Dakota	36.57	41	41	39	23	39	46
South Dakota	33.99	42	42	44	33	36	41
Maine	33.15	43	44	33	41	40	43
Kentucky	31.29	44	43	31	48	44	39
Oklahoma	28.75	45	48	43	50	35	40
Nevada	28.64	46	47	41	49	50	24
Louisiana	25.50	47	46	47	45	46	46
Arkansas	25.09	48	49	38	47	49	42
West Virginia	22.00	49	50	50	43	41	44
Mississippi	20.91	50	45	48	46	48	50

Source: Milken Institute *State Technology and Science Index: Sustaining America's Innovation Economy 2020* <<http://statetechandscience.org/statetech.taf?page=state-ranking>> accessed June 14, 2021.