

National Rankings

Scores are out of a possible 100 points, with 100 the result of having the highest score in all five subcategories. Based on the scores, the metros break into percentiles as indicated on the map.

METRO AREAS BY RANK			ALPHABETICALLY		
Rank	Metro Area	Score	Metro Area	Rank	Score
1	San Francisco	95.6	Atlanta	11	48.6
2	Austin	77.9	Austin	2	77.9
3	Seattle	68.0	Boston	8	54.0
4	Raleigh-Durham	61.4	Buffalo	31	30.9
5	San Diego	61.4	Charlotte	30	31.0
6	Washington	60.6	Chicago	19	37.7
7	Denver	58.1	Cincinnati	34	28.9
8	Boston	54.0	Cleveland	33	29.5
9	Salt Lake City	49.8	Columbus	36	28.5
10	Minneapolis	49.0	Dallas	12	46.0
11	Atlanta	48.6	Dayton	42	25.7
12	Dallas	46.0	Denver	7	58.1
13	Miami	45.6	Detroit	28	31.8
14	Houston	45.3	Grand Rapids	50	13.6
15	Portland	42.7	Greensboro	45	21.0
16	Phoenix	41.6	Hartford	22	35.6
17	New York	39.5	Houston	14	45.3
18	Philadelphia	38.3	Indianapolis	29	31.0
19	Chicago	37.7	Jacksonville	48	18.7
20	Los Angeles	37.4	Kansas City	24	35.0
21	Rochester	36.1	Las Vegas	35	28.8
22	Hartford	35.6	Los Angeles	20	37.4
23	Sacramento	35.5	Louisville	46	19.8
24	Kansas City	35.0	Memphis	47	19.2
25	Orlando	34.3	Miami	13	45.6

26	Richmond	32.3	Milwaukee	40	26.5
27	St. Louis	31.9	Minneapolis	10	49.0
28	Detroit	31.8	Nashville	32	30.6
29	Indianapolis	31.0	New Orleans	38	27.0
30	Charlotte	31.0	New York	17	39.5
31	Buffalo	30.9	Norfolk	44	22.4
32	Nashville	30.6	Oklahoma City	39	27.0
33	Cleveland	29.5	Orlando	25	34.3
34	Cincinnati	28.9	Philadelphia	18	38.3
35	Las Vegas	28.8	Phoenix	16	41.6
36	Columbus	28.5	Pittsburgh	37	27.1
37	Pittsburgh	27.1	Portland	15	42.7
38	New Orleans	27.0	Raleigh-Durham	4	61.4
39	Oklahoma City	27.0	Richmond	26	32.3
40	Milwaukee	26.5	Rochester	21	36.1
41	West Palm Beach	25.8	Sacramento	23	35.5
42	Dayton	25.7	Salt Lake City	9	49.8
43	Tampa	22.8	San Antonio	49	15.0
44	Norfolk	22.4	San Diego	5	61.4
45	Greensboro	21.0	San Francisco	1	95.6
46	Louisville	19.8	Seattle	3	68.0
47	Memphis	19.2	St. Louis	27	31.9
48	Jacksonville	18.7	Tampa	43	22.8
49	San Antonio	15.0	Washington	6	60.6
50	Grand Rapids	13.6	West Palm Beach	41	25.8
	Top 50 Metro Average	37.6			

Austin

Indicator
Overall Score
Aggregated Knowledge Jobs
Managerial, Professional & Tech Jobs <i>Managers, professionals, and technicians as a share of the total workforce.</i>
Workforce Education <i>A weighted measure of the educational attainment (advanced degrees, bachelor's degrees, or some college course work) of the workforce.</i>
Aggregated Globalism Scores
Export Focus Of Manufacturing <i>Manufacturing export sales per manufacturing worker.</i>
Aggregated Economic Dynamism Scores
"Gazelle" Jobs <i>Jobs in gazelle companies (companies with annual sales revenue growth 20 percent or more for four straight years) as a share of total employment.</i>
Job Churning <i>A score based on the number of new start-ups and business failures within each metro.</i>
New Publicly Traded Companies <i>The number of companies' initial public stock offerings as a share of gross metropolitan product.</i>
Aggregated Digital Economy Scores
Online Population <i>The percentage of adults with Internet access at work or at home.</i>
Broadband Telecommunications Capacity <i>The number of broadband competitors per zip code area.</i>
Computer Use In Schools <i>The percentage of children using computers in the classroom.</i>
Commercial Internet Domain Names <i>The number of commercial Internet domain names (".com") per total number of businesses.</i>
Internet Backbone <i>Total capacity of all Internet backbone links to other metropolitan areas as share of employment.</i>
Aggregated Innovation Capacity
High-Tech Jobs <i>Jobs in electronics and high-tech electronics manufacturing, software and computer-</i>

related services, telecommunications, data processing and information services, biomedical and electromedical services as a share of total employment.

Degrees Granted In Science and Engineering

A weighted measure of the degrees granted in scientific and technical fields as a share of the workforce.

Patents

The number of utility patents issued to companies or individuals per 1,000 workers.

Academic R&D

A combined measure of industry investment in R&D at academic institutions and total academic R&D.

Venture Capital

Venture capital invested as a share of gross metropolitan product.