

States of Industry

Industry concentrations by state, 2007

Location Quotient is the ratio of the industry employment concentration in the state to that of the nation, indicating the relative dominance of that industry in each state compared to the national “norm”.

A LQ of 1.0 would indicate an employment concentration equal to the rest of the country, where an LQ of 2.0 indicates twice as much employment as a share of total than “normal,” LQs of higher than 1.20 or lower than 0.80 are notable.

Calculated by Mark Schill, Praxis Strategy Group using US Bureau of Labor Statistics 2007 Quarterly Census of Employment and Wages data.



Manufacturing

Indiana -- Statewide	1.85
Wisconsin -- Statewide	1.76
Arkansas -- Statewide	1.58
Iowa -- Statewide	1.51
Alabama -- Statewide	1.48
Mississippi -- Statewide	1.46
Michigan -- Statewide	1.45

Location
Quotient

Ohio -- Statewide	1.42
Kentucky -- Statewide	1.39
Tennessee -- Statewide	1.35
Kansas -- Statewide	1.34
North Carolina -- Statewide	1.30
South Carolina -- Statewide	1.29
Minnesota -- Statewide	1.24
New Hampshire -- Statewide	1.21
Vermont -- Statewide	1.16
Oregon -- Statewide	1.15
Pennsylvania -- Statewide	1.14
Illinois -- Statewide	1.13
Connecticut -- Statewide	1.11
Nebraska -- Statewide	1.08
Missouri -- Statewide	1.08
South Dakota -- Statewide	1.05
Rhode Island -- Statewide	1.04
Georgia -- Statewide	1.03
Puerto Rico -- Statewide	1.03
Utah -- Statewide	1.02
Idaho -- Statewide	0.98
Washington -- Statewide	0.97
Maine -- Statewide	0.96
Oklahoma -- Statewide	0.96
California -- Statewide	0.91
Texas -- Statewide	0.89
Massachusetts -- Statewide	0.89
Louisiana -- Statewide	0.82
West Virginia -- Statewide	0.82
New Jersey -- Statewide	0.77
Delaware -- Statewide	0.77
North Dakota -- Statewide	0.75
Virginia -- Statewide	0.74
Arizona -- Statewide	0.67
New York -- Statewide	0.63
Colorado -- Statewide	0.63
Maryland -- Statewide	0.51
Virgin Islands -- Statewide	0.50
Florida -- Statewide	0.48
Montana -- Statewide	0.46
New Mexico -- Statewide	0.44
Alaska -- Statewide	0.41
Nevada -- Statewide	0.38
Wyoming -- Statewide	0.36
Hawaii -- Statewide	0.24
District of Columbia	0.02

Mining quarrying – oil and gas extraction

	Location Quotient
Wyoming -- Statewide	20.19
Alaska -- Statewide	9.08
West Virginia -- Statewide	7.97
Oklahoma -- Statewide	6.22
Louisiana -- Statewide	5.27
New Mexico -- Statewide	4.84
Texas -- Statewide	4.12
Montana -- Statewide	3.51
North Dakota -- Statewide	3.06
Kentucky -- Statewide	2.48
Colorado -- Statewide	2.24
Nevada -- Statewide	1.93
Utah -- Statewide	1.86
Kansas -- Statewide	1.40
Arkansas -- Statewide	1.19
Mississippi -- Statewide	1.12
Arizona -- Statewide	0.89
Alabama -- Statewide	0.86
Idaho -- Statewide	0.82
Pennsylvania -- Statewide	0.75
Virginia -- Statewide	0.50
Vermont -- Statewide	0.49
Indiana -- Statewide	0.47
South Dakota -- Statewide	0.44
Ohio -- Statewide	0.44
Missouri -- Statewide	0.41
Minnesota -- Statewide	0.40
Illinois -- Statewide	0.35
Georgia -- Statewide	0.34
California -- Statewide	0.33
Michigan -- Statewide	0.31
Iowa -- Statewide	0.29
Tennessee -- Statewide	0.29
Oregon -- Statewide	0.25
Puerto Rico -- Statewide	0.25
New Hampshire -- Statewide	0.22
Nebraska -- Statewide	0.21
Washington -- Statewide	0.21
Wisconsin -- Statewide	0.21
North Carolina -- Statewide	0.20
South Carolina -- Statewide	0.16

Maryland -- Statewide	0.13
New York -- Statewide	0.13
Florida -- Statewide	0.12
Rhode Island -- Statewide	0.11
Hawaii -- Statewide	0.10
Massachusetts -- Statewide	0.09
Connecticut -- Statewide	0.09
New Jersey -- Statewide	0.08
Maine -- Statewide	0.04
Delaware -- Statewide	0.00
Virgin Islands -- Statewide	0.00

Agriculture forestry fishing and hunting

	Location Quotient
Idaho -- Statewide	3.88
Washington -- Statewide	3.36
Oregon -- Statewide	3.28
California -- Statewide	2.86
New Mexico -- Statewide	1.53
Mississippi -- Statewide	1.46
Nebraska -- Statewide	1.39
Florida -- Statewide	1.34
Arkansas -- Statewide	1.31
Puerto Rico -- Statewide	1.24
Hawaii -- Statewide	1.22
Arizona -- Statewide	1.21
Montana -- Statewide	1.20
Iowa -- Statewide	1.17
Maine -- Statewide	1.12
North Dakota -- Statewide	1.05
South Dakota -- Statewide	1.04
Wyoming -- Statewide	0.96
Vermont -- Statewide	0.90
North Carolina -- Statewide	0.85
Wisconsin -- Statewide	0.83
Kansas -- Statewide	0.81
Alabama -- Statewide	0.79
Minnesota -- Statewide	0.76
South Carolina -- Statewide	0.74
Colorado -- Statewide	0.74
Georgia -- Statewide	0.72

Texas -- Statewide	0.71	Colorado -- Statewide	1.06
Michigan -- Statewide	0.70	Utah -- Statewide	1.04
Louisiana -- Statewide	0.64	Wisconsin -- Statewide	1.04
Oklahoma -- Statewide	0.57	Pennsylvania -- Statewide	1.02
Kentucky -- Statewide	0.51	Florida -- Statewide	1.01
Indiana -- Statewide	0.50	Texas -- Statewide	1.01
Missouri -- Statewide	0.48	Kansas -- Statewide	0.99
Pennsylvania -- Statewide	0.46	Missouri -- Statewide	0.99
Utah -- Statewide	0.43	New Hampshire -- Statewide	0.99
Virginia -- Statewide	0.40	Maryland -- Statewide	0.98
Delaware -- Statewide	0.36	Maine -- Statewide	0.94
West Virginia -- Statewide	0.34	Ohio -- Statewide	0.94
Connecticut -- Statewide	0.34	Kentucky -- Statewide	0.92
New Hampshire -- Statewide	0.32	Georgia -- Statewide	0.91
Illinois -- Statewide	0.32	California -- Statewide	0.89
Alaska -- Statewide	0.31	Oklahoma -- Statewide	0.89
New Jersey -- Statewide	0.30	Tennessee -- Statewide	0.87
Ohio -- Statewide	0.30	Alabama -- Statewide	0.86
New York -- Statewide	0.30	North Carolina -- Statewide	0.86
Tennessee -- Statewide	0.29	South Carolina -- Statewide	0.85
Massachusetts -- Statewide	0.23	Virginia -- Statewide	0.84
Maryland -- Statewide	0.22	Montana -- Statewide	0.83
Nevada -- Statewide	0.21	Michigan -- Statewide	0.81
Rhode Island -- Statewide	0.19	Oregon -- Statewide	0.8
Virgin Islands -- Statewide	0.00	Washington -- Statewide	0.8
		Indiana -- Statewide	0.76
		Idaho -- Statewide	0.75
		Alaska -- Statewide	0.73
		Arkansas -- Statewide	0.73
		Louisiana -- Statewide	0.73
		Vermont -- Statewide	0.73
		Mississippi -- Statewide	0.72
		West Virginia -- Statewide	0.7
		District of Columbia	0.69
		New Mexico -- Statewide	0.67
		Hawaii -- Statewide	0.63
		Nevada -- Statewide	0.63
		Wyoming -- Statewide	0.61

Finance and insurance **(NAICS 52)**

	Location Quotient		
Delaware -- Statewide	2.02		
Connecticut -- Statewide	1.63		
South Dakota -- Statewide	1.58		
New York -- Statewide	1.45		
Nebraska -- Statewide	1.36		
Iowa -- Statewide	1.35		
Massachusetts -- Statewide	1.22		
Rhode Island -- Statewide	1.21		
Illinois -- Statewide	1.18		
New Jersey -- Statewide	1.16		
Minnesota -- Statewide	1.14		
Arizona -- Statewide	1.11		
North Dakota -- Statewide	1.09		

Securities, commodity contracts, investments (NAICS 523)

	Location Quotient
New York -- Statewide	3.86
Massachusetts -- Statewide	2.4
New Jersey -- Statewide	2.13
Connecticut -- Statewide	2.04
Delaware -- Statewide	1.44
New Hampshire -- Statewide	1.39
Illinois -- Statewide	1.33
Rhode Island -- Statewide	1.29
Minnesota -- Statewide	1.2
Colorado -- Statewide	1.09
California -- Statewide	0.89
District of Columbia	0.88
Florida -- Statewide	0.8
Nebraska -- Statewide	0.77
Arizona -- Statewide	0.76
Missouri -- Statewide	0.75
Pennsylvania -- Statewide	0.74
Texas -- Statewide	0.73
North Carolina -- Statewide	0.68
Utah -- Statewide	0.68
Kansas -- Statewide	0.65
Kentucky -- Statewide	0.63
Virginia -- Statewide	0.59
Washington -- Statewide	0.59
Georgia -- Statewide	0.58
Wisconsin -- Statewide	0.55
Ohio -- Statewide	0.5
Oklahoma -- Statewide	0.49
Montana -- Statewide	0.48
Tennessee -- Statewide	0.47
Michigan -- Statewide	0.45
Oregon -- Statewide	0.44
Vermont -- Statewide	0.44
Arkansas -- Statewide	0.42
Iowa -- Statewide	0.42
Indiana -- Statewide	0.41
Maine -- Statewide	0.39
Maryland -- Statewide	0.39
North Dakota -- Statewide	0.38
Idaho -- Statewide	0.33
Alabama -- Statewide	0.32

Louisiana -- Statewide	0.32
New Mexico -- Statewide	0.32
Hawaii -- Statewide	0.31
South Dakota -- Statewide	0.3
South Carolina -- Statewide	0.29
Wyoming -- Statewide	0.29
Alaska -- Statewide	0.27
Nevada -- Statewide	0.24
Mississippi -- Statewide	0.22
West Virginia -- Statewide	0.21