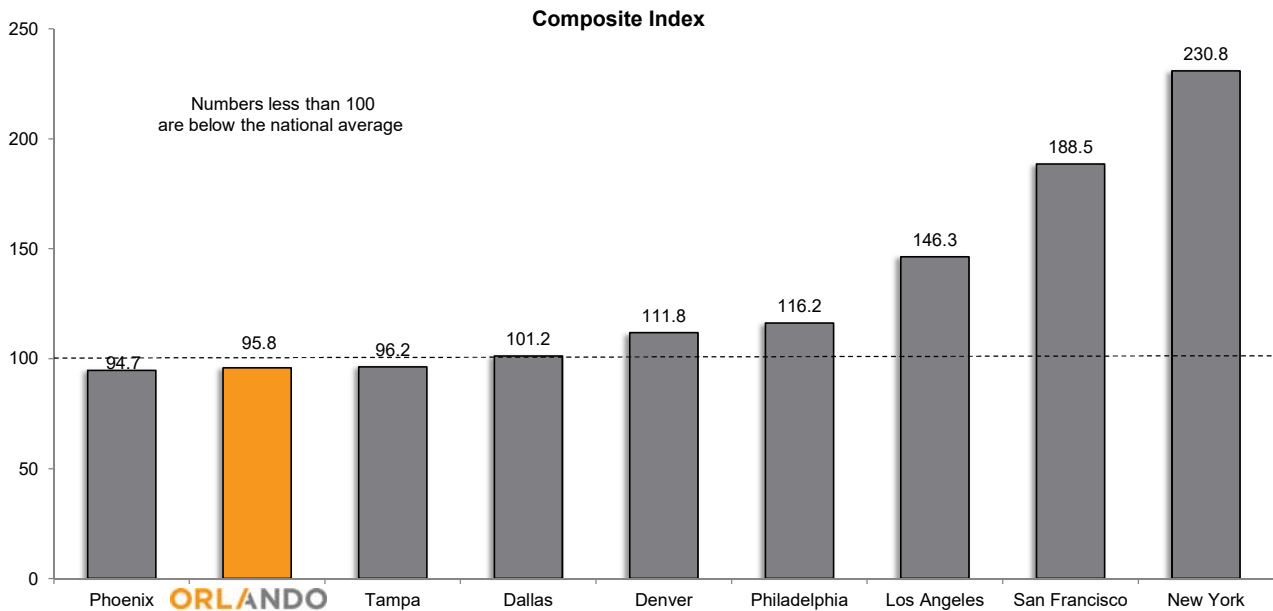


30 Most Populous Metropolitan Statistical Areas* (MSAs)

Rank	MSA	Composite Index	Grocery Items	Housing	Transportation
1	San Antonio-New Braunfels, TX	87.5	87.2	73.9	89.3
2	St. Louis, MO-IL	90.0	102.3	71.3	94.8
3	Cincinnati, OH-KY-IN	91.2	91.7	75.5	100.2
4	Phoenix-Mesa-Scottsdale, AZ	94.7	97.5	97.8	90.7
5	Charlotte-Concord-Gastonia, NC-SC	94.8	94.2	86.5	97.0
6	Orlando-Kissimmee-Sanford, FL	95.8	101.0	96.6	97.5
7	Tampa-St. Petersburg-Clearwater, FL	96.2	106.3	78.1	106.2
8	Houston-The Woodlands-Sugar Land, TX	97.0	84.8	104.8	92.9
9	Detroit-Dearborn-Livonia, MI	97.1	91.4	95.1	106.6
10	Atlanta-Sandy Springs-Roswell, GA	97.7	104.7	91.1	101.4
11	Pittsburgh, PA	99.9	107.2	92.9	107.7
	UNITED STATES AVERAGE	100.0	100.0	100.0	100.0
12	Las Vegas-Henderson-Paradise, NV	100.4	101.7	108.8	105.9
13	Dallas-Plano-Irving, TX	101.2	90.6	102.4	101.2
14	Minneapolis-St. Paul-Bloomington, MN-WI	104.8	109.4	106.2	108.6
15	San Juan-Carolina-Caguas, PR	107.4	117.9	91.5	101.6
16	Denver-Aurora-Lakewood, CO	111.8	99.7	133.0	108.4
17	Sacramento--Roseville--Arden-Arcade, CA	114.2	113.9	131.4	120.0
18	Miami-Miami Beach-Kendall, FL	114.3	108.1	138.4	119.3
19	Philadelphia, PA	116.2	115.3	129.0	112.2
20	Baltimore-Columbia-Towson, MD	118.8	114.1	149.8	107.3
21	Chicago-Naperville-Elgin, IL-IN-WI	123.0	109.3	152.5	129.3
22	Portland-Vancouver-Hillsboro, OR-WA	127.3	116.0	175.9	100.9
23	San Diego-Carlsbad, CA	144.7	114.0	235.9	121.7
24	Seattle-Bellevue-Everett, WA	145.1	128.5	181.7	128.4
25	Los Angeles-Long Beach-Glendale, CA	146.3	112.3	238.9	124.9
26	Boston, MA	148.6	107.1	204.4	111.5
27	Washington-Arlington-Alexandria, DC-VA-MD-WV	153.3	117.3	245.7	114.8
28	San Francisco-Redwood City-South San Francisco, CA	188.5	121.9	351.8	130.3
29	New York-Jersey City-White Plains NY-NJ	230.8	129.0	479.9	130.6
30	Riverside-San Bernardino-Ontario, CA				

* based on U.S. Census Bureau July 1, 2015 population estimates



Source: The Council for Community and Economic Research - updated May 2017