

Top 100 Metropolitan Areas in US Flu "Worry" List for 2019

Rank	MSA Name	No Flu Shot	Coverage Rate	% of Total	% Accum.
1	New York-Newark-Jersey City, NY-NJ-PA	11,734,903	59%	6.70%	7%
2	Los Angeles-Long Beach-Anaheim, CA	7,832,177	59%	4.47%	11%
3	Chicago-Naperville-Elgin, IL-IN-WI	5,484,375	58%	3.13%	14%
4	Dallas-Fort Worth-Arlington, TX	4,295,930	58%	2.45%	17%
5	Houston-The Woodlands-Sugar Land, TX	4,036,979	59%	2.30%	19%
6	Miami-Fort Lauderdale-West Palm Beach, FL	3,765,696	62%	2.15%	21%
7	Washington-Arlington-Alexandria, DC-VA-MD-WV	3,598,962	59%	2.05%	23%
8	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	3,451,924	58%	1.97%	25%
9	Atlanta-Sandy Springs-Roswell, GA	3,419,533	59%	1.95%	27%
10	Phoenix-Mesa-Scottsdale, AZ	2,730,434	58%	1.56%	29%
11	Boston-Cambridge-Newton, MA-NH	2,706,054	58%	1.54%	30%
12	San Francisco-Oakland-Hayward, CA	2,701,779	58%	1.54%	32%
13	Riverside-San Bernardino-Ontario, CA	2,687,443	59%	1.53%	33%
14	Detroit-Warren-Dearborn, MI	2,473,536	58%	1.41%	35%
15	Seattle-Tacoma-Bellevue, WA	2,190,182	57%	1.25%	36%
16	Minneapolis-St. Paul-Bloomington, MN-WI	2,016,842	57%	1.15%	37%
17	San Diego-Carlsbad, CA	1,904,905	59%	1.09%	38%
18	Tampa-St. Petersburg-Clearwater, FL	1,799,276	59%	1.03%	39%
19	Denver-Aurora-Lakewood, CO	1,669,529	58%	0.95%	40%
20	Baltimore-Columbia-Towson, MD	1,603,776	58%	0.92%	41%
21	St. Louis, MO-IL	1,588,554	58%	0.91%	42%
22	Orlando-Kissimmee-Sanford, FL	1,482,615	60%	0.85%	43%
23	San Antonio-New Braunfels, TX	1,468,299	60%	0.84%	44%
24	Charlotte-Concord-Gastonia, NC-SC	1,456,803	58%	0.83%	45%
25	Portland-Vancouver-Hillsboro, OR-WA	1,391,919	57%	0.79%	45%
26	Sacramento--Roseville--Arden-Arcade, CA	1,328,324	58%	0.76%	46%
27	Pittsburgh, PA	1,305,749	58%	0.75%	47%
28	Las Vegas-Henderson-Paradise, NV	1,289,922	59%	0.74%	48%
29	Austin-Round Rock, TX	1,231,655	59%	0.70%	48%
30	Cincinnati, OH-KY-IN	1,218,534	57%	0.70%	49%
31	Kansas City, MO-KS	1,206,971	57%	0.69%	50%
32	Cleveland-Elyria, OH	1,169,973	58%	0.67%	50%
33	Columbus, OH	1,168,463	57%	0.67%	51%
34	Indianapolis-Carmel-Anderson, IN	1,143,548	57%	0.65%	52%
35	San Jose-Sunnyvale-Santa Clara, CA	1,125,813	57%	0.64%	52%
36	Nashville-Davidson--Murfreesboro--Franklin,	1,081,221	58%	0.62%	53%
37	Virginia Beach-Norfolk-Newport News, VA-NC	971,351	59%	0.55%	53%
38	Providence-Warwick, RI-MA	904,848	58%	0.52%	54%
39	Milwaukee-Waukesha-West Allis, WI	892,970	58%	0.51%	55%
40	Jacksonville, FL	865,922	58%	0.49%	55%
41	Oklahoma City, OK	783,821	58%	0.45%	55%
42	Memphis, TN-MS-AR	782,853	59%	0.45%	56%
43	Raleigh, NC	765,283	58%	0.44%	56%
44	New Orleans-Metairie, LA	746,128	59%	0.43%	57%
45	Richmond, VA	741,554	59%	0.42%	57%
46	Louisville/Jefferson County, KY-IN	731,000	57%	0.42%	58%
47	Salt Lake City, UT	677,608	57%	0.39%	58%
48	Hartford-West Hartford-East Hartford, CT	676,494	58%	0.39%	58%
49	Birmingham-Hoover, AL	656,695	58%	0.37%	59%
50	Buffalo-Cheektowaga-Niagara Falls, NY	637,546	58%	0.36%	59%

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51	Rochester, NY	598,513	58%	0.34%	59%
52	Tucson, AZ	593,704	59%	0.34%	60%
53	Grand Rapids-Wyoming, MI	592,942	57%	0.34%	60%
54	Fresno, CA	569,826	58%	0.33%	60%
55	Tulsa, OK	563,531	58%	0.32%	61%
56	Urban Honolulu, HI	542,914	57%	0.31%	61%
57	Bridgeport-Stamford-Norwalk, CT	542,144	58%	0.31%	61%
58	Worcester, MA-CT	522,847	57%	0.30%	62%
59	Omaha-Council Bluffs, NE-IA	522,714	57%	0.30%	62%
60	Albuquerque, NM	518,544	60%	0.30%	62%
61	McAllen-Edinburg-Mission, TX	516,322	60%	0.29%	63%
62	El Paso, TX	509,545	61%	0.29%	63%
63	Greenville-Anderson-Mauldin, SC	507,715	58%	0.29%	63%
64	Bakersfield, CA	504,565	58%	0.29%	63%
65	Oxnard-Thousand Oaks-Ventura, CA	498,094	59%	0.28%	64%
66	Knoxville, TN	492,807	57%	0.28%	64%
67	Albany-Schenectady-Troy, NY	491,612	58%	0.28%	64%
68	New Haven-Milford, CT	486,237	59%	0.28%	65%
69	Baton Rouge, LA	474,641	59%	0.27%	65%
70	Allentown-Bethlehem-Easton, PA-NJ	474,129	58%	0.27%	65%
71	North Port-Sarasota-Bradenton, FL	468,839	58%	0.27%	65%
72	Columbia, SC	467,212	59%	0.27%	66%
73	Dayton, OH	449,042	58%	0.26%	66%
74	Charleston-North Charleston, SC	448,484	58%	0.26%	66%
75	Cape Coral-Fort Myers, FL	436,171	59%	0.25%	66%
76	Greensboro-High Point, NC	435,301	58%	0.25%	67%
77	Stockton-Lodi, CA	425,017	58%	0.24%	67%
78	Little Rock-North Little Rock-Conway, AR	419,909	58%	0.24%	67%
79	Colorado Springs, CO	408,688	57%	0.23%	67%
80	Boise City, ID	398,409	57%	0.23%	68%
81	Lakeland-Winter Haven, FL	398,308	59%	0.23%	68%
82	Akron, OH	394,393	58%	0.23%	68%
83	Winston-Salem, NC	380,737	58%	0.22%	68%
84	Deltona-Daytona Beach-Ormond Beach, FL	375,337	59%	0.21%	68%
85	Ogden-Clearfield, UT	371,034	56%	0.21%	69%
86	Madison, WI	367,234	57%	0.21%	69%
87	Wichita, KS	361,692	57%	0.21%	69%
88	Des Moines-West Des Moines, IA	360,662	56%	0.21%	69%
89	Syracuse, NY	359,823	57%	0.21%	70%
90	Springfield, MA	346,555	58%	0.20%	70%
91	Augusta-Richmond County, GA-SC	343,656	59%	0.20%	70%
92	Palm Bay-Melbourne-Titusville, FL	342,218	58%	0.20%	70%
93	Toledo, OH	337,928	58%	0.19%	70%
94	Provo-Orem, UT	337,855	55%	0.19%	70%
95	Jackson, MS	329,850	59%	0.19%	71%
96	Durham-Chapel Hill, NC	323,087	59%	0.18%	71%
97	Modesto, CA	317,894	58%	0.18%	71%
98	Harrisburg-Carlisle, PA	317,735	57%	0.18%	71%
99	Chattanooga, TN-GA	314,858	58%	0.18%	71%
100	Spokane-Spokane Valley, WA	314,739	57%	0.18%	72%
Sub-Total of Top 100 MSA's		125,472,679	58%	71.6%	72%