

The 2006 Fall Allergy Capital™ Rankings

"The Most Challenging Places to Live with Fall Allergies"

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(columns/factors are not weighted equally)

2006 Fall Rank	Overall	Rank Last Year	Metropolitan Area	Total Score (57.06 Median)	Subtotal: Pollen Score	Subtotal: Medicine Utilization per Patient (1.8 Medications Per Patient Avg.)	Subtotal: Board Certified Allergists per Patient (1.3 Board Certified Allergists Per 1000 Patients Avg.)
1	●	32	Greenville, SC	100	●	●	●
2	●	3	Tampa, FL	94.09	●	●	●
3	●	6	Dallas-Ft. Worth, TX	85.88	●	●	●
4	●	7	Tulsa, OK	80.66	●	●	◐
5	●	8	Oklahoma City, OK	79.32	●	◐	◐
6	●	13	San Antonio, TX	79.17	●	●	◐
7	●	17	Louisville, KY	77.65	◐	●	●
8	●	16	Orlando, FL	77.07	●	◐	●
9	●	11	Omaha, NE	76.45	◐	●	●
10	●	63	Grand Rapids, MI	75.63	●	●	○
11	●	73	New York, NY	74.13	○	●	●
12	●	14	Austin, TX	74.02	●	●	◐
13	●	41	Charleston, SC	73.95	●	●	◐
14	●	35	Houston, TX	73.51	◐	●	◐
15	●	46	Greensboro, NC	72.94	◐	●	◐
16	●	54	Augusta, GA	72.59	●	●	○
17	●	2	Little Rock, AR	71.41	●	◐	●
18	●	18	St. Louis, MO	70.74	◐	●	●
19	●	37	Baton Rouge, LA	70.68	◐	●	◐
20	●	70	Cleveland, OH	70.46	◐	●	◐
21	●	75	Detroit, MI	69.35	○	●	●
22	●	36	Atlanta, GA	68.34	●	◐	●
23	●	40	Kansas City, MO	68.07	◐	●	◐
24	●	21	Knoxville, TN	67.24	◐	●	◐
25	●	56	Las Vegas, NV	66.84	◐	●	●
26	●	84	Rochester, NY	66.54	○	●	○
27	●	50	Richmond, VA	66.26	◐	●	○
28	●	45	Tucson, AZ	65.22	●	◐	●
29	◐	47	Philadelphia, PA	65.1	◐	●	◐
30	◐	19	Nashville, TN	64.7	◐	●	◐
31	◐	22	Jackson, MS	64.32	●	◐	◐

KEY TO ICONS

- Worse than Average
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32	●	82	Baltimore,MD	64.15	○	●	●
33	●	52	El Paso,TX	63.91	●	●	○
34	●	31	Memphis,TN	63.89	●	●	●
35	●	23	Johnson City,TN	63.37	●	●	○
36	●	27	Birmingham,AL	63.19	●	●	●
37	●	20	Madison,WI	63.05	●	●	○
38	●	53	Harrisburg,PA	61.75	●	●	○
39	●	79	Boston,MA	61.47	○	●	●
40	●	49	Charlotte,NC	60.72	●	●	●
41	●	44	Minneapolis-St. Paul,MN	60.27	○	●	●
42	●	34	Indianapolis,IN	59.87	●	●	●
43	●	43	Columbia,SC	59.7	●	●	○
44	●	59	Washington, DC	59.55	○	●	●
45	●	58	Jacksonville,FL	58.38	●	●	○
46	●	28	Chattanooga,TN	58.26	●	●	○
47	●	1	Chicago,IL	58.12	○	●	●
48	●	65	Columbus,OH	57.57	○	●	○
49	●	89	Hartford,CT	57.43	○	●	○
50	●	77	Syracuse,NY	57.06	○	●	○
51	●	71	Sarasota,FL	57.02	●	○	○
52	●	15	Lexington,KY	56.9	●	●	●
53	●	86	Cincinnati,OH	56.62	○	●	●
54	●	62	Milwaukee,WI	56.43	●	●	●
55	●	81	Norfolk,VA	56.32	●	●	●
56	●	69	Dayton,OH	56.22	○	●	○
57	●	72	Fort Wayne,IN	56.04	●	●	○
58	●	26	New Orleans,LA	55.95	●	●	●
59	●	9	Stockton,CA	55.47	●	○	●
60	●	66	Buffalo,NY	55.05	○	●	○
61	●	74	Los Angeles,CA	55.03	●	○	●
62	●	51	Boise City,ID	55	●	●	●
63	●	76	Phoenix-Mesa,AZ	54.58	●	●	○
64	●	25	Sacramento,CA	53.43	●	●	●
65	●	55	Allentown,PA	52.87	●	○	○
66	●	39	Raleigh-Durham-Chapel	52.3	●	●	○
67	●	94	Bakersfield,CA	52.09	●	●	○
68	●	95	Miami-Ft.Lauderdale,FL	51.98	○	●	●

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69	●	88	San Diego, CA	51.91	●	●	●
70	●	57	Mobile, AL	51.54	●	○	●
71	●	33	Wichita, KS	50.77	●	●	●
72	●	67	Salt Lake City, UT	50.7	●	○	●
73	●	87	Lansing, MI	50.55	○	●	○
74	●	68	San Francisco, CA	50.17	●	●	●
75	●	93	Pittsburgh, PA	49.07	○	●	○
76	●	12	McAllen, TX	48.82	●	○	●
77	●	83	Albany, NY	48.52	○	●	○
78	●	91	Providence, RI	48.51	○	●	○
79	●	38	Lancaster, PA	48.24	●	●	○
80	●	48	Albuquerque, NM	47.59	●	○	●
81	●	42	Denver, CO	46.88	●	○	●
82	●	30	Kalamazoo, MI	46.32	●	●	○
83	●	85	West Palm Beach, FL	45.69	●	●	○
84	○	90	Toledo, OH	44.99	○	●	○
85	○	97	Youngstown, OH	44.63	○	●	○
86	○	64	Des Moines, IA	44.23	○	●	○
87	○	61	Fort Myers, FL	42.11	●	○	○
88	○	10	Melbourne, FL	41.92	●	○	●
89	○	5	South Bend, IN	41.65	●	○	●
90	○	4	Daytona Beach, FL	40.37	●	○	●
91	○	92	Fresno, CA	39.07	●	○	○
92	○	80	Colorado Springs, CO	38.89	●	○	○
93	○	29	Pensacola, FL	38.09	●	○	○
94	○	99	Seattle, WA	35.41	○	●	●
95	○	24	Modesto, CA	34.56	●	○	○
96	○	78	Scranton, PA	32.81	○	○	○
97	○		Springfield, MO	31.53	○	●	○
98	○	100	Portland, OR	28.81	○	○	○
99	○	96	Spokane, WA	27.53	●	○	○
100	○	60	Canton, OH	25.11	●	○	○

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(See research methodology next page)

2006 Rank - Rankings for the Allergy Capitals™ are based on analysis of data from 4 factors: Prevalence Data, Seasonal Pollen, Allergy Medicine Utilization per Patient, and the number of Board Certified Allergists per patient. Weights were applied to each factor and a composite final score was calculated for each Metropolitan Statistical Area (MSA).

Total Score - Final total scores and subtotals were rescaled assigning 100 points to the largest score and presenting all other scores as a percentage of the largest. The metro area with a total score of 100 points did not necessarily have the "most severe" score for all factors, but, rather, the highest total weighted final score overall.

Pollen Score - Quantitative data analysis of average recorded pollen/mold spore levels and predicted prevalence for certain types of pollens/molds over the most recent spring season and the duration of the peak season for the most allergenic pollen types; this score also takes into consideration local prevalence statistics for people affected by allergies to pollen.

Medicine Utilization per Patient Score - Quantitative data analysis of recorded per capita utilization of recorded pharmacy data for prescription (RX) and over-the-counter (OTC) medicines in each metro area during the most recent spring season, including oral, nasal and ocular antihistamines, corticosteroids and non-steroidal medications.

Board Certified Allergists per Patient Score - Quantitative data analysis for the most recent spring season of the number of Board Certified allergy, immunology, pulmonology specialists per capita.

GOVERNMENTAL SOURCES:

National Institute of Allergy and Infectious Diseases, National Institutes of Health, Allergic Rhinitis Information (2006)

U.S. Department of Commerce, Bureau of the Census, U.S. Census 2000; 2006 Updates

U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Air Resources Laboratory (ARL), Air Stagnation Climatology for the U.S. (2005)

U.S. Environmental Protection Agency, Status and Trends, Latest Findings on National Air Quality (2004)

NON-GOVERNMENTAL SOURCES:

Asthma and Allergy Foundation of America, "Asthma and Allergy Answers" (2006)

American Board of Medical Specialties, Specialist Database (2006)

INDUSTRY-SOURCES:

Surveillance Data Inc./Pollen.com (2005)

IMS Health (2005)