

USA (From Barrai et al AJPA 114: 109-123, 2001)

L	St	N	S	α	v	I	X ⁽¹⁾	Y ⁽¹⁾	
Abilene	TX	36629	9857	1015	0.2695	0.00101245	51.9	20.8	1
Akron	OH	100431	26641	1628	0.1595	0.00062422	89.4	49.2	2
Alamogordo	NM	11329	5486	1277	0.1012	0.00087132	36.8	22.4	3
Albany	NY	42981	17663	2593	0.0569	0.00040909	104.2	57.7	4
Albuquerque	NM	151149	35615	916	0.0060	0.00109787	35.6	28.8	5
Alexandria	LA	18509	5149	615	0.0321	0.00167987	69.4	18.9	6
Alpena	MI	8285	3314	1269	0.1327	0.00090899	83.5	59.3	7
Amarillo	TX	56245	12508	1239	0.0218	0.00082509	46.7	28.6	8
Annapolis	MD	29959	12506	1454	0.0466	0.00072153	101.6	46.0	9
Artesia	NM	4388	1937	900	0.1720	0.00134197	40.3	22.2	10
Atlanta	GA	182295	37696	1014	0.0056	0.00099196	87.2	28.1	11
Atlantic	NJ	10793	5746	1448	0.1191	0.00078404	105.0	48.3	12
Augusta	ME	10319	3668	1166	0.1021	0.00095557	110.9	64.5	13
Austin	TX	248617	50983	1823	0.0073	0.00055261	56.9	14.9	14
Bakersfield	CA	75245	19248	1379	0.0180	0.00073851	6.8	34.2	15
Baltimore	MD	275331	51189	1082	0.0039	0.00092816	101.3	46.9	16
Bangor	ME	15427	5303	1209	0.0726	0.00089195	112.3	67.3	17
Barstow	CA	6256	3347	1263	0.1691	0.00095295	10.9	31.7	18
Baton Rouge	LA	114314	20568	860	0.0074	0.00117099	72.8	16.8	19
Beaumont	TX	35113	9859	848	0.0236	0.00120841	65.9	14.8	20
Beckley	WV	10332	3883	599	0.0547	0.00176746	92.0	40.5	21
Belfield	ND	625	318	220	0.2594	0.00614154	45.2	61.5	22
Bend	OR	23858	10725	1657	0.0649	0.00064541	8.6	59.8	23
Berlin	NH	4620	1421	454	0.0893	0.00241778	108.1	64.3	24
Billings	MT	36340	12857	1759	0.0461	0.00059623	34.7	59.3	25
Birmingham	AL	91391	14401	579	0.0063	0.00173819	81.9	26.5	26
Bishop	CA	4519	2695	1459	0.2439	0.00090675	9.9	39.6	27
Bismarck	ND	23096	7734	1356	0.0554	0.00078073	49.9	61.2	28
Boise City	ID	72381	21253	1483	0.0201	0.00068811	18.3	56.0	29
Boston	MA	81033	32544	3066	0.0365	0.00033861	110.3	58.6	30
Bradford	PA	8382	3346	1258	0.1304	0.00091419	94.9	52.9	31
Bridgeport	CT	32664	15003	2732	0.0771	0.00039670	7.5	54.0	32
Brownsville	TX	21796	5579	214	0.0097	0.00472665	58.1	2.5	33
Buffalo	NY	95520	29769	2282	0.0233	0.00044873	93.9	55.4	34
Burlington	VT	16474	7675	2262	0.1206	0.00050294	103.4	62.6	35
Butte	MT	11533	4772	1500	0.1150	0.00075357	27.2	61.1	36
Camden	NJ	9555	3945	605	0.0595	0.00175721	103.8	49.1	37
Carlsbad	NM	9702	3792	927	0.0871	0.00118235	40.6	20.9	38
Carson City	NV	14066	7269	1667	0.1059	0.00067094	7.9	45.6	39
Casper	WY	20065	8088	1628	0.0750	0.00066408	38.0	50.5	40
Cedar Rapids	IA	43474	14449	2041	0.0448	0.00051314	68.5	48.4	41
Charleston	SC	60409	15670	887	0.0145	0.00114464	94.5	33.7	42
Charleston	WV	40588	8067	750	0.0181	0.00135754	90.6	41.9	43
Charlotte	NC	164078	31912	1049	0.0064	0.00095916	94.7	33.7	44
Chattanooga	TN	64527	11932	733	0.0112	0.00138050	84.5	31.2	45
Cheyenne	WY	23917	9696	1566	0.0614	0.00068050	40.9	45.5	46
Chicago	IL	558085	129409	1813	0.0032	0.00055338	76.4	49.1	47
Clarksburg	WV	11086	3370	895	0.0746	0.00120762	92.9	44.9	49
Clarksdale	MS	6685	2121	416	0.0584	0.00255452	73.1	27.3	50

Cleveland	OH	355844	77908	2415	0.0067	0.00041693	88.9	49.6	51
Clovis	NM	11001	4623	966	0.0806	0.00112637	43.4	26.4	52
Coeur d'Alene	ID	14449	7223	1486	0.0932	0.00074210	20.0	67.5	53
Columbia	SC	79062	17567	853	0.0107	0.00118450	94.8	30.1	54
Columbus	GA	47980	10965	640	0.0131	0.00158425	86.5	24.4	55
Columbus	OH	157004	38244	1413	0.0089	0.00071403	87.0	45.4	56
Concord	NH	15429	6416	1852	0.1071	0.00060485	108.5	60.4	57
Corpus Christi	TX	64110	15887	851	0.0131	0.00119103	57.9	7.8	58
Dallas	TX	324433	54213	1038	0.0032	0.00096650	58.8	22.3	59
Danbury	CT	23376	11700	3552	0.1319	0.00032442	105.3	54.4	60
Del Rio	TX	7441	2973	428	0.0543	0.00246947	49.0	12.1	61
Denver	CO	212044	54615	1880	0.0088	0.00053663	40.5	41.6	62
Des Moines	IA	80293	21771	1470	0.0180	0.00069270	64.5	47.1	63
Detroit	MI	149214	32468	554	0.0037	0.00181138	84.9	52.3	64
Douglas	AZ	2685	1371	600	0.1823	0.00203957	27.3	18.6	65
Dover	DE	15356	7145	1296	0.0778	0.00083681	103.5	47.2	66
Duluth	MN	37890	12786	613	0.0159	0.00165906	66.4	61.7	67
Durango	CO	10474	5573	1873	0.1516	0.00062963	33.4	35.1	68
El Centro	CA	8996	3861	768	0.0785	0.00141400	6.1	29.9	69
El Dorado	AR	11026	2965	528	0.0456	0.00198535	68.3	24.0	70
El Paso	TX	122687	21615	451	0.0041	0.00222657	35.0	19.5	71
Elizabeth	NJ	20155	9914	1524	0.0703	0.00070588	104.9	51.9	72
Ely	NV	1822	1111	900	0.3303	0.00165990	18.5	43.1	73
Escanaba	MI	6893	2936	794	0.1032	0.00140389	76.1	59.9	74
Eugene	OR	56103	20705	1768	0.0305	0.00058365	5.4	61.1	75
Eureka	CA	15996	7209	1562	0.0889	0.00070285	0.1	53.1	76
Evansville	IN	56587	11633	1385	0.0239	0.00073965	78.5	38.6	77
Fairmont	WV	13697	4146	922	0.0630	0.00115822	93.3	45.5	78
Fargo	ND	35321	13150	978	0.0269	0.00105138	57.2	61.3	79
Flagstaff	AZ	17653	8996	1877	0.0961	0.00058940	23.7	30.4	80
Flint	MI	48942	14368	1089	0.0218	0.00093871	84.1	53.5	81
Fort Smith	AR	25580	7487	1026	0.0385	0.00101358	63.8	29.7	82
Fort Wayne	IN	80226	20673	1689	0.0206	0.00060457	82.3	47.8	83
Framington	NM	11395	4908	1159	0.0923	0.00095037	31.2	33.9	84
Frankfort	KY	15088	3985	624	0.0396	0.00166977	83.8	40.0	85
Fresno	CA	86887	24893	1676	0.0189	0.00060834	5.8	38.5	86
Gallup	NM	4719	2339	758	0.1382	0.00153205	30.5	30.3	87
Galveston	TX	20980	8681	1295	0.0581	0.00081992	64.0	12.6	88
Georgetown	DE	2912	1304	457	0.1355	0.00252850	104.0	45.8	89
Glendale	AZ	58122	22886	1928	0.0321	0.00053593	21.6	25.6	90
Grand Fork	ND	21469	9424	1233	0.0543	0.00085792	56.9	64.1	91
Grand Junction	CO	25519	10182	1609	0.0593	0.00066094	32.3	40.5	92
Grand Rapids	MI	109413	28033	2522	0.0225	0.00040577	80.1	52.7	93
Grants	NM	2404	1213	370	0.1329	0.00312163	33.0	29.3	94
Great Falls	MT	24054	10042	1647	0.0641	0.00064885	30.3	64.7	95
Green Bay	WI	56027	16168	2800	0.0476	0.00037514	74.5	56.2	96
Greeneville	TN	10671	2562	370	0.0335	0.00279170	89.3	35.3	97
Greenville	SC	61561	12649	780	0.0125	0.00129918	91.2	32.0	98
Hagerstow	MD	23116	6626	846	0.0353	0.00122525	98.3	46.6	99
Hammonton	NJ	5730	2930	1235	0.1771	0.00098466	104.4	48.9	100
Harrisburg	PA	51980	15914	1537	0.0287	0.00066993	99.8	49.4	101
Hartford	CT	10617	5404	733	0.0645	0.00145839	106.9	55.7	102
Havre	MT	4842	2546	1099	0.1849	0.00111625	33.4	67.1	104
Helena	MT	15832	7316	1441	0.0834	0.00075740	28.3	62.5	105

Helper	UT	1178	697	663	0.3597	0.00235654	27.5	42.9	106
Hobbs	NM	10415	3962	1018	0.0889	0.00107865	43.3	21.5	107
Holyoke	MA	10493	4878	1736	0.1486	0.00067152	107.3	57.1	108
Houston	TX	549067	83286	1208	0.0022	0.00083004	62.8	13.9	109
Huntsville	AL	59436	14119	880	0.0146	0.00115342	81.9	29.9	110
Indianapolis	IN	242531	41419	1143	0.0047	0.00087875	80.5	43.8	111
Jackson	MS	67794	10790	490	0.0071	0.00205769	74.5	22.2	112
Jackson Tennes	TN	25078	5471	613	0.0238	0.00167090	76.5	31.5	113
Jacksonville	FL	206782	40352	940	0.0045	0.00106856	95.3	20.0	114
Jefferson	MO	14479	5288	1355	0.0855	0.00080692	68.1	38.9	115
Jersey City	NJ	38831	17793	1884	0.0463	0.00055651	105.0	52.1	116
Kansas City	MO	135625	30525	1052	0.0077	0.00095720	63.1	40.0	117
Kirksvill	MO	7636	3650	1124	0.1282	0.00102067	67.4	43.4	118
Laconia	NH	11320	5092	1666	0.1283	0.00068856	108.5	61.3	119
Lansing	MI	49507	16514	1558	0.0305	0.00066211	82.5	52.5	120
Laredo	TX	23834	3686	140	0.0058	0.00718309	52.9	6.9	121
Las Cruces	NM	28402	9990	1054	0.0358	0.00098399	34.6	20.7	122
Las Vegas	NV	187691	56610	2188	0.0115	0.00046240	15.9	34.5	123
Lawton	OK	28068	9414	1013	0.0348	0.00102264	54.8	27.1	124
Lexington	KY	85545	18287	1040	0.0120	0.00097289	84.9	39.7	125
Liberal	KS	5515	2750	1090	0.1649	0.00109860	49.0	33.9	126
Lincoln	NE	76264	22058	2120	0.0270	0.00048480	58.2	44.2	127
Little Rock	AR	70575	15010	698	0.0098	0.00144617	68.8	28.2	128
Los Angeles	CA	407994	89864	1237	0.0030	0.00081119	7.5	29.5	129
Louisville	KY	202136	28116	1157	0.0057	0.00086922	82.2	39.8	130
Lowell	MA	24083	9121	2236	0.0849	0.00048883	109.6	59.2	131
Lubbock	TX	69405	15448	1132	0.0160	0.00089776	46.5	24.1	132
Macon	GA	43346	8483	580	0.0132	0.00174815	88.3	25.9	133
Madison	WI	96438	32405	2463	0.0249	0.00041647	72.4	51.9	134
Manchester	NH	39719	12183	1961	0.0470	0.00053532	109.0	60.0	135
Marquette	MI	9551	4770	1174	0.1094	0.00095659	75.1	61.8	136
Memphis	TN	233561	29671	630	0.0027	0.00159057	73.9	29.9	137
Meriden	CT	17036	7940	3293	0.1620	0.00036243	106.9	55.1	138
Meridian	MS	18846	4189	532	0.0274	0.00193202	77.9	22.7	139
Mesa	AZ	131626	40234	1885	0.0141	0.00053822	22.4	25.1	140
Miami	FL	325465	72517	851	0.0026	0.00117895	101.4	8.5	141
Milwaukee	WI	236564	57942	2993	0.1250	0.00033844	75.1	52.2	142
Minneapolis	MN	246332	60978	1006	0.0041	0.00099792	64.4	56.4	143
Minot	ND	19125	7879	1164	0.0573	0.00091120	48.7	65.0	144
Mobile	AL	72849	13826	704	0.0096	0.00143523	79.9	18.3	145
Montgomery	AL	66133	12649	580	0.0087	0.00174055	83.4	23.6	146
Montpelier	VT	4134	2511	1836	0.3074	0.00078653	104.9	62.4	147
Moorhead	MN	11781	5830	735	0.0587	0.00144488	57.8	61.3	148
Morgantown	WV	28109	10421	1502	0.0506	0.00070165	93.9	46.1	149
Nashville	TN	152943	27993	912	0.0059	0.00110304	80.8	33.6	150
New Bedford	MA	21618	5801	554	0.0249	0.00185167	111.3	56.9	151
New Brunswick	NJ	14767	8964	2669	0.1530	0.00044255	104.5	51.2	152
New Haven	CT	54020	19709	2671	0.0471	0.00039304	106.8	54.5	153
New London	CT	7653	4438	1956	0.2035	0.00064193	108.3	55.1	154
New Orleans	LA	147103	29414	776	0.0052	0.00129603	75.8	15.8	155
New York	NY	550994	132106	2950	0.0053	0.00034095	105.5	51.9	156
Newark	NJ	30828	13629	1905	0.0582	0.00055755	104.8	52.2	157
Nogales	AZ	3448	1436	366	0.0957	0.00301901	24.0	18.9	159
Norfolk	VA	58436	16958	876	0.0148	0.00115909	103.0	40.7	160
North Platte	NE	8764	4188	1188	0.1878	0.00084866	48.4	45.0	161

NORTH PLATTE	NE	9764	4189	1182	0.1079	0.00094866	49.4	45.2	161
Northampton	MA	10817	5981	2747	0.2025	0.00045659	106.9	57.3	162
Norwich	CT	10158	5349	2461	0.1949	0.00050492	108.3	55.6	163
Oakley	KS	1110	613	507	0.3128	0.00287487	49.1	39.6	164
Odessa	TX	31796	7958	1009	0.0307	0.00102304	45.3	19.1	165
Oklahoma	OK	153110	28243	975	0.0063	0.00103190	57.0	29.6	166
Olympia	WA	46475	17178	1577	0.0328	0.00065579	8.5	69.1	167
Omaha	NE	141233	33933	1944	0.0136	0.00052156	59.5	45.8	168
Ontario	OR	4461	2464	1218	0.2144	0.00104505	16.8	57.5	169
Orlando	FL	172103	46340	1596	0.0092	0.00063250	97.1	15.4	170
Paducah	KY	21270	5323	851	0.0384	0.00122277	76.3	35.5	171
Parowan	UT	1014	566	240	0.1908	0.00514892	22.2	38.2	172
Paterson	NJ	25550	11919	1770	0.0647	0.00060437	104.7	52.7	173
Pendleton	OR	5868	3142	1307	0.1820	0.00093588	15.0	62.9	174
Pensacola	FL	73052	18524	982	0.0133	0.00103187	82.2	18.0	175
Petoskey	MI	6222	3350	1466	0.1905	0.00084317	80.4	59.6	176
Philadelphia	PA	402485	80048	1654	0.0041	0.00060709	103.3	49.7	177
Phoenix	AZ	195251	53455	2048	0.0104	0.00049356	21.5	25.4	178
Pierre	SD	5510	3051	1423	0.2052	0.00088416	50.3	54.3	179
Pittsburg	PA	230376	56180	2796	0.0120	0.00036207	93.2	48.3	180
Pittsfield	MA	17097	6961	2374	0.1219	0.00047989	105.9	57.4	181
Pocatello	ID	12767	5237	1115	0.0803	0.00097517	25.5	52.3	182
Portland	ME	34692	10825	1714	0.0471	0.00061219	110.6	62.6	183
Portland	OR	220681	53055	1825	0.0082	0.00055245	7.6	64.9	184
Prescott	AZ	22353	10863	1817	0.0751	0.00059535	21.4	28.6	185
Presque Isle	ME	4225	1619	646	0.1327	0.00178410	111.4	72.0	186
Providence	RI	51617	19264	3034	0.0555	0.00034903	108.4	56.8	187
Pueblo	CO	32339	10011	937	0.0281	0.00109883	40.5	37.5	188
Raleigh	NC	114920	27151	1037	0.0089	0.00097307	98.2	36.4	189
Rapid City	SD	25723	10605	1768	0.0643	0.00060458	44.4	53.5	190
Reno	NV	64489	23957	2054	0.0309	0.00050236	8.1	46.5	191
Richmond	VA	161214	29643	856	0.0053	0.00117494	100.5	41.9	192
Roanoke	VA	53735	11196	917	0.0168	0.00110954	95.3	39.7	193
Rochester	NY	131606	37486	2999	0.0223	0.00034110	96.2	56.8	194
Rock Spring	WY	7055	3496	1396	0.1651	0.00085793	31.6	47.7	195
Rockford	IL	52360	17190	1014	0.0190	0.00100580	72.5	49.6	196
Roswell	NM	14595	5508	1051	0.0673	0.00101700	40.1	23.7	197
Rutland	VT	8485	3686	1468	0.1474	0.00079931	104.8	60.7	198
Sacramento	CA	168717	46310	1860	0.0109	0.00054371	3.7	44.9	199
Saginaw	MI	41077	12142	1751	0.0409	0.00059560	83.4	54.5	200
Saint Louis	MO	273875	52047	1515	0.0055	0.00066376	72.4	39.6	201
Salem	OR	56460	18712	1687	0.0290	0.00061065	6.1	63.6	202
Salina	UT	1144	467	159	0.1210	0.00717955	25.1	41.2	203
Salt Lake	UT	94348	23608	1271	0.0133	0.00079756	25.8	46.2	204
San Angelo	TX	25491	7894	1113	0.0418	0.00093743	50.0	18.1	205
San Antonio	TX	281353	46441	927	0.0033	0.00108198	55.1	12.4	206
San Diego	CA	211469	60766	2186	0.0102	0.00046237	8.4	25.6	207
San Francisco	CA	268117	75189	1775	0.0066	0.00056732	0.7	43.0	208
San Jose	CA	182982	50105	1636	0.0089	0.00061670	1.6	41.8	209
Santa Fe	NM	33186	12206	696	0.0205	0.00146698	37.1	30.3	210
Savannah	GA	61059	14005	644	0.0104	0.00156993	95.7	25.0	211
Scotsdale	AZ	77953	31055	2571	0.0319	0.00040196	22.3	25.5	212
Sheridan	WY	7642	3713	1414	0.1560	0.00083818	37.0	56.2	214
Shreveport	LA	68125	12754	577	0.0084	0.00174896	66.1	21.8	215
Sioux City	IA	27166	9640	1461	0.0510	0.00072120	58.8	49.1	216

Sioux Falls	SD	41340	13683	1302	0.0305	0.00079220	57.8	52.1	217
Smyrna	DE	4341	2142	870	0.1667	0.00138031	103.1	47.5	218
South Bend	IN	47220	16016	2118	0.0429	0.00049340	79.7	49.0	219
Spokane	WA	81002	24274	1627	0.0197	0.00062690	18.6	67.6	220
Springdale	AR	13910	5143	944	0.0635	0.00113160	64.3	31.9	221
Springfield	IL	111574	25349	1380	0.0122	0.00073361	73.3	42.9	222
Springfield	MA	34821	12723	2118	0.0573	0.00050096	7.5	56.8	223
Springfield	MO	66520	16112	1170	0.0173	0.00086998	66.3	35.0	224
St Paul	MN	178447	45612	1461	0.0081	0.00069010	64.6	56.5	225
Syracuse	NY	74407	24541	2556	0.0332	0.00040473	99.0	57.2	226
Tallahassee	FL	70820	20270	927	0.0129	0.00109346	88.9	19.2	227
Tampa	FL	164497	43284	1454	0.0088	0.00069376	91.6	13.4	228
Toledo	OH	96885	25088	1906	0.0193	0.00053520	85.0	49.9	229
Topeka	KS	50941	14509	1451	0.0277	0.00070895	60.4	39.5	230
Torrington	CT	12993	5912	3054	0.1903	0.00040447	106.1	55.8	231
Traverse	MI	21824	9276	1934	0.0814	0.00056311	79.5	57.6	232
Trenton	NJ	41270	17010	2194	0.0505	0.00048010	104.1	50.4	233
Tucson	AZ	181648	50102	2241	0.0122	0.00045190	24.3	21.5	234
Tulsa	OK	131519	26564	1077	0.0085	0.00093590	60.3	31.4	235
Tupelo	MS	16803	3957	654	0.0374	0.00158900	77.4	28.0	236
Valentine	NE	1532	858	756	0.3299	0.00197622	50.2	50.1	237
Vineland	NJ	12514	5772	1999	0.1377	0.00058015	104.0	48.4	238
Virginia	VA	110367	31372	1392	0.0125	0.00072746	105.9	40.6	239
Warwick	RI	27958	10246	2291	0.0757	0.00047234	109.9	56.3	240
Wichita	KS	116365	25847	1344	0.0114	0.00075271	57.2	35.7	241
Wilmington	DE	60535	19825	1763	0.0283	0.00058386	102.9	47.7	242
Wilmington	NC	45406	12692	905	0.0195	0.00112700	101.4	32.6	243
Winnemucca	NV	3795	2272	1250	0.2475	0.00106391	13.4	49.4	244
Winston-Salem	NC	69718	13875	822	0.0117	0.00123031	95.3	36.4	245
Worcester	MA	45561	16330	2776	0.0574	0.00038223	108.9	57.7	246
Yuma	AZ	29863	12573	1657	0.0524	0.00063870	15.3	24.1	247