

STUDY SERIES  
(*Statistics #2004-01*)

**Updated Eligibility Criteria for the Urban Park and  
Recreation Recovery Program Heritage Conservation  
and Recreation Service U.S. Department of the Interior**

Pamela W. Ferrari

Statistical Research Division  
U.S. Bureau of the Census  
Washington D.C. 20233

Report Issued: September 28, 2004

*Disclaimer:* This report is released to inform interested parties of ongoing research and to encourage discussion of work in progress. The views expressed are those of the author and not necessarily those of the U.S. Census Bureau.

# **ABSTRACT**

## **UPDATED ELIGIBILITY CRITERIA**

for the  
Urban Park and Recreation Recovery Program  
Heritage Conservation and Recreation Service  
U.S. Department of the Interior

Prepared by  
Pamela W. Ferrari  
Statistical Research Division  
Census Bureau  
U.S. Department of Commerce

This paper outlines the data compilation and analysis conducted by the Census Bureau for the National Park Service in order to update eligibility criteria for jurisdictions (cities and counties of the United States and outlying areas) to apply for Federal funds under the Urban Park and Recreation Recovery Program. Data from the 2000 Decennial Census were used to define initial population thresholds for the jurisdictions, as well as to determine eight ranking variables that would be indicators of the need for funds to refurbish recreation facilities and develop recreation programs. The jurisdictions were then ordered by the sum of normal scores of these variables. Any jurisdiction falling above the median value (or any other desired cut-off value) of the sum would then be eligible to apply for the available federal funds. The results are presented in a spreadsheet format so that the National Park Service can easily vary the initial population thresholds or the cut-off value for the sum of the normal scores.

## INTRODUCTION

The Urban Park and Recreation Recovery Program is a Federal program that assists urban jurisdictions in revitalizing park and recreation facilities. This program provides specifically for the rehabilitation of critically needed recreation area facilities and the development of improved recreation programs. The program was created as a result of a study conducted by the Department of the Interior in 1978 that concluded that conditions of urban park and recreation facilities were deteriorating. In order to restore these facilities, Federal funds could be made available.

In 1978-1979, the Census Bureau conducted extensive research for the National Park Service (NPS) to enable the identification of jurisdictions that would qualify to apply for Federal grant money under the Urban Park and Recreation Recovery Program. At the request of the NPS, the Census Bureau's Statistical Research Division repeated the work done in 1978-1979, using updated data from the 2000 Census of Population and Housing. There were two stages to the selection of the qualifying jurisdictions. The first stage was to obtain a list of jurisdictions at or above a certain population count. The second stage was a ranking of the first stage jurisdictions based on a set of variables that collectively indicate economic distress and the need for assistance to maintain and refurbish recreational facilities.

The report of the 1979 work prepared by the Statistical Research Division, entitled "Eligibility Criteria for the Urban Park and Recreation Recovery Program, Heritage Conservation and Recreation Service, U.S. Department of the Interior," contains the original statistical justification for the selection of the eligibility criteria as well as the documentation of the method of combining the selected variables. Parts of that report are restated in this document.

## THE STUDY

The NPS requested two new variables be considered in addition to the six ranking variables from 1979. The original variables were selected because they could be considered measures of the level of economic distress for a particular jurisdiction or were related to deterioration of recreation facilities or systems. We investigated the feasibility of including an additional variable that would measure the amount of money the government of a particular jurisdiction had spent on the refurbishing of aging parks and recreation facilities. However, it was determined that the reporting of such information would not be uniform for the jurisdictions in this study and therefore the idea was not pursued further.

For the first stage, an initial list of all central cities of Metropolitan Statistical Areas/Consolidated Metropolitan Statistical Areas (SMA/CSMA) in 2000, other cities with populations of 40,000 or more in 2000, and counties with populations of 250,000 or more in 2000 from the United States and Puerto Rico was requested from the Population Division of the Census Bureau. We checked to see if any jurisdictions from American Samoa, Guam, the Commonwealth of the Northern Mariana Islands and the U.S. Virgin Islands would qualify at the listed population thresholds, but none did. The initial list had the following characteristics:

554 central cities

424 with populations 40,000 or above (each on the list of 877 cities below)

130 with populations below 40,000

877 cities with populations 40,000 or above

231 counties with populations 250,000 or above

These lists were compared to the final eligible list from the 1979 study. There were 24 cities and 1 county that were eligible to apply for funds in 1979, but were not in 2000. At the request of NPS, we added those jurisdictions back in to the 2000 list with the exception of North Bergen Township, NY, Babylon Township, NJ, Upper Darby Township, PA, and Utica, NJ. The first three were found to not qualify as cities with separate governmental units in 2000. They are Census Designated Places and are central cities of urban areas, not Metropolitan Statistical Areas. Utica, NJ may have been mistyped for Utica, NY in 1979. Utica, NY is already included in the list for the current study. The additional county from 1979, Oneida County, NY, was added to the list of eligible jurisdictions.

Two additional adjustments were made to the list of counties. Four counties, which were quite close to the 250,000-population cut-off in 2000, were found to be over the cut-off in 2001 and were added to the list (Placer County, CA, San Luis Obispo County, CA, Howard County, MD, and Williamson County, TX). Finally, twenty-one counties were identified as not having other governmental units separate from its main city and were eliminated since they would also appear in the city list. The 1979 study had eliminated eighteen of these counties; the three noted with an asterisk (\*) are new for 2000:

Anchorage Municipality, AK \*

San Francisco County, CA

Denver County, CO

Fairfield County, CT

Hartford County, CT

New Haven County, CT

Duval County, FL

Honolulu County, HI \*

Marion County, IN

Fayette County, KY \*

East Baton Rouge Parish, LA

Orleans Parish, LA

Suffolk County, MA

Bronx County, NY

Kings County, NY

New York County, NY

Queens County, NY

Richmond County, NY

Philadelphia County, PA

Providence County, RI

Davidson County, TN

This resulted in the following first stage of eligible jurisdictions:

877 cities with populations 40,000 or above  
 130 central cities with populations less than 40,000  
 + 20 cities added in from the 1979 study  
 1027 total cities

231 counties with populations 250,000 or above  
 4 counties with populations over 250,000 in 2001  
 + 1 county added in from the 1979 study  
 236  
 -21 counties with no governmental unit separate from its main city  
 215 total counties

The two lists of jurisdictions, county and city, are kept separate.

The number of jurisdictions on these two initial lists of cities and counties is almost twice the number identified in the 1979 study. There were 596 cities and 139 counties in 1979 compared to the 1027 cities and 215 counties from the 2000 data at this first stage of selection.

The following variables were identified as the eligibility criteria (or ranking variables) for the second stage during the 1979 study and were updated with current data for this project:

- Population per square mile in 2000 (V1)
- Total population under 18 years of age or 60 years and over in 2000 (V2)
- Percent of civilian workforce unemployed in 2000 (V3)
- Percent of households without automobiles available in 2000 (V4)
- Percent of persons with income below 125% of the poverty level in 2000 (V5)
- Change in per capita income, 1989-1999 (V6)

The two additional variables requested by the NPS were:

- Percent of single-headed households with own children present, 2000 (V7)
- Percent of female-headed households with own children present, 2000 (V8)

Values for the eight ranking variables were recorded for these 1,027 cities and 215 counties. The variable for change in per capita income 1989-1999 posed a problem for several cities that did not exist in the 1990 Census (i.e. were incorporated after 1990). After consulting with Population Division, there appeared to be two choices for these cities—either run special tabulations or use a substitute value (in particular, the county value). We chose to substitute the 1990 county value (i.e., the 1989 value reported in the 1990 Census) for the following cities:

Casas Adobes, AZ (Pima County)  
 Catalina Foothills, AZ (Pima County)  
 Goleta, CA (Santa Barbara County)  
 Lake Forest, CA (Orange County)  
 Fountainbleau, FL (Dade County)  
 The Hammocks, FL (Dade County)  
 Weston, FL (Broward County)

## Shoreline, WA (King County)

A similar situation arose in the 1979 study for a couple of jurisdictions. The decision then was to eliminate those jurisdictions from eligibility. Arguments can be made for dropping the eight cities above, as well as for keeping them and substituting the county values for the 1989 per capita income. At this time, they are still included in the list of first stage eligible places. However, after the ranking and formula were applied, none of those jurisdictions made the cut as being above the median of the sum of the normalized scores of the original six variables. In other words, they were not judged to be economically distressed locations.

The 1979 report discusses the analysis used to determine the final list of the six variables used. The staff at that time began with a preliminary list of over 100 variables in the broad categories that included population, socioeconomic condition, housing, and public finance. A work group had the responsibility to determine which variables would be the best indicators of distress. The work group first narrowed the list to 23 variables by deleting redundant variables. The Census Bureau then prepared and examined descriptive statistics (mean, skewness, and coefficient of variation among others) and correlation analysis for those 23 variables in an attempt to determine distributional properties that would be useful in distinguishing among the variables. At this stage, the list was further reduced to 11 potential variables based on the timeliness of available data, statistical properties, reliability, present and future data availability for the jurisdictions under consideration, and relevance to Title X of the National Parks and Recreation Act of 1978, Public Law 95-625 (which is the authority for the Urban Park and Recreation Recovery Program). The final selection of the six variables to be used as eligibility criteria was made by the Director of Heritage Conservation and Recreation Service.

### Population per Square Mile (V1)

This variable is a measure of population density and is defined by the Census Bureau as the number of persons per square mile of land area for a particular location. The source of this data item is the 2000 Census of Population and Housing sample file. It provides an indication of the extent to which an area is urbanized. Highly urbanized areas generally lack land set aside for recreation and park facilities and also tend to demonstrate the need for the revitalization of existing facilities. Jurisdictions with high values of population density would therefore be in need of assistance.

### Total Population Under 18 Years of Age or 60 Years and Over (V2)

This variable is the count of all persons less than 18 years of age or over 59 years of age from the 2000 Census of Population and Housing. It identifies those people most likely to be dependent on others for part of their income. They are also the most frequent users of recreational facilities and parks. Senior citizens tend to be less affluent and mobile than the general population and have greater amounts of free time. Both senior citizens and children need community recreational facilities. High values of this variable would indicate concentrations of people in need of such facilities.

### Percent Unemployed (V3)

The percent unemployed, known as the unemployment rate, is defined as the number of unemployed people as a percentage of the civilian labor force. The following excerpt from the

American FactFinder on the Census Bureau's website defines in detail all the components of the unemployment rate:

**Employed.** All civilians 16 years old and over who were either (1) "at work" -- those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work" -- those who did not work during the reference week, but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are people whose only activity consisted of work around their own house (painting, repairing, or own home housework) or unpaid volunteer work for religious, charitable, and similar organizations. Also excluded are all institutionalized people and people on active duty in the United States Armed Forces.

**Unemployed.** All civilians 16 years old and over were classified as unemployed if they were neither "at work" nor "with a job but not at work" during the reference week, were looking for work during the last 4 weeks, and were available to start a job. Also included as unemployed were civilians 16 years old and over who: did not work at all during the reference week, were on temporary layoff from a job, had been informed that they would be recalled to work within the next 6 months or had been given a date to return to work, and were available to return to work during the reference week, except for temporary illness. Examples of job seeking activities were:

- Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- Placing or answering advertisements
- Writing letters of application
- Being on a union or professional register

**Civilian labor force.** Consists of people classified as employed or unemployed in accordance with the criteria described above.

**Not in labor force.** All people 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, individuals taking care of home or family, retired workers, seasonal workers enumerated in an off-season who were not looking for work, institutionalized people (all institutionalized people are placed in this category regardless of any work activities they may have done in the reference week), and people doing only incidental unpaid family work (fewer than 15 hours during the reference week).

#### Percent of Households without Automobiles Available (V4)

Automobile availability, as defined by the Census Bureau, represents the number of passenger cars, vans, and pickup or panel trucks of 1-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for 1 month or more, company vehicles, and police and government vehicles are included if kept at home and used for non-business purposes. Dismantled or immobile vehicles are excluded, as are vehicles kept at home but only used for business purposes. The source of this variable is the 2000 Census of Population and Housing. It quantifies the proportion of the population that lacks accessibility to recreation facilities that cannot be reached by public transportation or within reasonable walking distance. High values of this variable would point to a need for assistance.

#### Percent of Persons with Income Below 125% of Poverty Level (V5)

This variable is calculated by the Census Bureau as the proportion of the total in-scope population that reported income below the established poverty thresholds. The in-scope population does not include institutionalized persons, persons residing in military general quarters, persons in college dormitories and unrelated persons less than 15 years of age. The source of this data item is the 2000 Census of Population and Housing. To obtain the 125% level

of poverty, the poverty value from the appropriate poverty threshold is multiplied by a factor of 1.25. The 125% level was chosen to account for economically disadvantaged persons with income just above the poverty level, such as those employed part-time or those in very low-paying jobs. The population in or near poverty has the greatest need for public recreation opportunities and services near their homes. This variable shows both the need and capability of jurisdictions to carry out recreation programs since large percentages of people in poverty translates to a small tax base and thus inability of the local government to finance its own improvements. In addition, the program could provide short-term jobs for local residents with a lack of skills or jobs. Again, high values of the variable would indicate a need of assistance.

#### Change in Per Capita Income, 1989-1999 (V6)

Per capita income is the mean income computed for every man, woman and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group. Comparison of change in per capita income among jurisdictions provides an indication of relative economic growth. Jurisdictions with slow economic growth would be less capable of financing their own recreation services. Slower economic growth (smaller or negative values of the change between 1989 and 1999) would indicate a need for assistance in improving recreational facilities.

The source of these data for the unemployment rate is the 2000 Census of Population and Housing. Since recreation opportunities are limited for economically disadvantaged people, including the unemployed, higher values of this variable would indicate the need for assistance.

The overall objective was to develop a method for ranking the jurisdictions according to the need for recreational facilities and the economic capability to finance recreation programs. Since more than one variable would be used to establish the ranking, a method for combining the variables was needed. The original study considered several methods—formula, composite ranking, and multi-dimensional distance. Establishing separate cut-off values for each variable was rejected, as was assigning weights to the variables.

After examining the various proposed methods and resultant rankings, the formula method was selected as the most appropriate. It was sensitive to intervals and values in the data and would not unduly emphasize sampling error. In addition, the formula was stable in that it could accommodate the addition of new jurisdictions or other variables. The simple, yet robust, formula was:

$$F=V1(S) + V2(S) + V3(S) + V4(S) + V5(S) + V6(S)$$

where,

V1(S) through V6(S) are the normal scores of the six selected ranking variables.

Standardization has the effect of correcting for dissimilar distributions of the data for variables in the formula by removing scale and location attributes from the set of data. All variables are expressed in terms of standard deviations in either direction away from the mean (in this case, zero) in a normal distribution. An individual score near 0 would fall in the middle of the distribution, while a score near  $-3$  places it near the low end of the distribution. The overall



effect is to express all variables in the same units of measurement, making them easily comparable. We can easily extend the formula to accommodate either one or both of the two additional variables requested by NPS.

The computational formula chosen to produce the normal scores for each ranking variable was the Blom (1958) normal scores calculation:

$$Y_i = \phi^{-1} [(r_i - 3/8) / (n + 1/4)]$$

where  $Y_i$  is the normal score

$\phi^{-1}$  is the inverse cumulative normal (PROBIT) function

$r_i$  is the rank of the  $i^{\text{th}}$  observation

$n$  is the number of nonmissing observations for the ranking variable

This method has the advantage that it is less sensitive to extreme values in the data than the better-known method of computing standardized z-scores. Both methods yield normal scores.

The sums of the scores (F) for each jurisdiction are then sorted from largest to smallest (equating to most eligible to least eligible) separately for cities and counties. The NPS will then be able to use a cut-off, for example the median value of the F's, to determine which jurisdictions would be eligible to apply for the Federal grants. Appendices C through J show the jurisdictions that fall at or above the median sum of scores for each of the four ways of combining the eight variables—the original six, the six plus either one of the new variables, or all eight variables. By using the spreadsheets contained in Appendices A and B, it is a simple matter to change where the cut-off value should be (first quartile or some other percentile) based on the number of eligible jurisdictions desired.

The NPS will make the decision as to whether either or both of the two new variables will be used. In reviewing the list of jurisdictions contained in Appendices C through J, most of them appeared on each of the lists. Only those jurisdictions close to the cut-off (median) differed. In other words, the two additional variables did not seem to change the results or give additional information.

## References

American Factfinder Website, U.S. Census Bureau (<http://factfinder.census.gov>).

Blom, G. (1958), *Statistical Estimates and Transformed Beta Variables*, New York: John Wiley & Sons, Inc.

Tukey, John W. (1962), “The Future of Data Analysis” *Annals of Mathematical Statistics*, 33, 22.

SAS Procedures Guide Version 6 Third Edition. Cary, North Carolina: SAS Institute, 1990.


Statistical Research Division, Census Bureau, U.S. Department of Commerce. “Eligibility Criteria for the Urban Park and Recreation Recovery Program, Heritage Conservation and Recreation Service, U.S. Department of the Interior”, March 1979.

## Appendices


Appendix A	Excel Spreadsheet for Counties (NPScounties.xls)
Appendix B	Excel Spreadsheet for Cities (NPScities.xls)
Appendix C	List of Eligible Counties Using 6 Variables
Appendix D	List of Eligible Counties Using 7 Variables (6 original plus V7(S))
Appendix E	List of Eligible Counties Using 7 Variables (6 original plus other V8(S))
Appendix F	List of Eligible Counties Using 8 Variables
Appendix G	List of Eligible Cities Using 6 Variables
Appendix H	List of Eligible Cities Using 7 Variables (6 original plus V7(S))
Appendix I	List of Eligible Cities Using 7 Variables (6 original plus V8(S))
Appendix J	List of Eligible Cities Using 8 Variables

Counties of 250,000 or More Population: 2000

Source: Census 2000 Summary Files 1 & 3,  
Census 1990 Summary File 3

 Eligible in 1978, <250,000 in 2000 (lost population)--1 county

 Population <250,000 in 2000, but > in 2001--4 counties

 Counties to drop (no govt. unit separate from city)--21 counties

FIPS State & County Codes	Total population from 2000 Census	Land area in square miles	7/1/2001 Pop	State Postal Abbrev	County Name	Selected in 1978 Study	No govt. unit separate from city	Same as Prev. Col. but newly >250K for 2000	V1 Pop/Sq Mile	V2 Pop <18 or >=60	V3 % Unempl	V4 % No Car Avail.	V5 % <125% Poverty	V6 Net Change PCI	V7 % Single HH with children	V8 % Female HH with children	V1(S) SCORE FOR V1	V2(S) SCORE FOR V2	V3(S) SCORE FOR V3	V4(S) SCORE FOR V4	V5(S) SCORE FOR V5	V6(S) SCORE FOR V6	V7(S) SCORE FOR V7	V8(S) SCORE FOR V8	Sum of Scores V1(S) to V6(S)	Sum of Scores V1(S) to V7(S)	Sum of Scores V1(S) to V8(S)	Sum of Scores V1(S) to V8(S)
01073	662047	1112.6		AL	Jefferson County	1			595.0	279862	6.3	9.9	19.2	7615	10.7	9.3	-0.11672	-1.57428	0.71442	0.67723	0.99093	-0.06993	0.76044	1.15732	2.77388	3.53432	3.9312	4.69164
01089	276700	804.9		AL	Madison County				343.8	112595	5.7	5.6	14.0	7648	8.9	7.2	-0.89989	-1.13428	0.38184	-0.7526	0.14021	-0.08745	-0.10501	0.11088	-2.35217	-2.45718	-2.24129	-2.3463
01097	399843	1233.1		AL	Mobile County	1			324.3	173602	7.6	8.9	24.0	6020	12.1	10.4	-0.95357	-0.18741	1.16824	0.38803	1.60718	1.11239	1.33392	1.62913	3.13486	4.46878	4.76399	6.02791
04013	3072149	9203.1		AZ	Maricopa County	1			333.8	1294272	4.7	7.0	15.8	7281	9.3	6.6	-0.93538	2.12386	-0.19934	-0.27116	0.40061	0.18741	0.14022	-0.16377	1.306	1.44622	1.14223	1.28245
04019	843746	9186.3		AZ	Pima County				91.8	361128	5.3	9.0	19.6	6608	9.5	7.1	-1.86948	0.89989	0.1756	0.42595	1.11239	0.63392	0.19931	0.04078	0.37827	1.57758	1.41905	1.61836
05119	361474	770.8		AR	Pulaski County				468.9	146128	5.3	8.4	17.9	7706	11.1	9.3	-0.41957	-0.47101	0.1756	0.16378	0.7997	-0.105	0.97208	1.15732	0.1435	1.11558	1.30082	2.2729
06001	1443741	737.6		CA	Alameda County	1			1957.4	549821	5.5	10.9	14.3	9133	9.1	7.0	1.07015	1.22783	0.2591	0.89989	0.19929	-0.79963	0	-0.01165	2.85663	2.84498	2.84498	
06013	948816	719.9		CA	Contra Costa County				1317.9	394726	4.8	6.5	10.3	9867	8.7	6.5	0.61975	0.99093	-0.12847	-0.45159	0.16272	-1.04973	-0.18153	-0.22316	-0.61833	-0.81336	-0.85499	-1.03652
06019	799407	5962.7		CA	Fresno County	1			134.1	360042	11.8	11.2	30.2	3671	13.0	9.6	-1.65108	0.86551	2.12386	0.94447	1.94095	1.23286	1.62913	1.25296	6.34757	7.9767	7.60053	9.22966
06029	661645	8141.0		CA	Kern County	1			81.3	294356	12.0	10.4	27.8	3606	13.1	9.7	-2.02397	0.63392	2.34046	0.70688	1.80645	2.25093	1.72414	1.30607	5.71467	7.43881	7.02074	8.74488
06037	9519338	4060.9		CA	Los Angeles County	1			234.2	3901412	8.2	12.6	23.9	4534	10.9	8.2	1.25296	2.75847	1.30575	1.1916	1.54692	1.69841	0.91759	0.6269	9.5411	10.6717	10.3810	11.2986
06053	401762	3322.0		CA	Monterey County				120.9	166664	8.7	7.1	19.3	5587	9.5	6.9	-1.74988	-0.24704	1.45732	-0.20526	1.01014	1.33357	0.19931	-0.05827	1.59885	1.79816	1.54058	1.73989
06059	2846289	789.4		CA	Orange County				3605.6	1145604	5.0	5.8	14.4	5936	7.9	5.7	1.65108	2.02397	-0.01165	-0.64114	0.22907	1.15672	0.57817	-0.76834	4.40805	3.62989	3.63971	3.06154
06061	245399	1404.3	268512	CA	Placer County				176.9	108457	4.0	4.9	8.2	1052	8.1	5.7	0.43128	-1.27891	-0.69338	-1.0706	-0.99093	0.30575	0.45463	-0.76834	6.83986	7.30149	7.8052	8.05893
06065	1545387	7207.4		CA	Riverside County	1			214.4	718701	7.5	7.1	19.4	4179	10.3	7.4	-1.36245	1.65108	1.09151	-0.20526	1.04987	1.86948	0.5711	0.19937	4.09223	4.66533	4.2936	4.8647
06067	1223499	965.7		CA	Sacramento County				1267.0	615785	6.7	8.7	18.6	5877	11.5	8.7	0.56424	1.20345	0.87417	0.2893	0.94447	1.22783	1.15692	0.87404	5.10346	6.26038	5.9775	7.13442
06071	1709434	20052.5		CA	San Bernardino County	1			85.2	748988	8.3	8.0	21.4	3498	12.7	9.3	-1.94095	1.69841	1.33357	0.05243	1.36245	2.43	1.56618	1.15732	4.93591	6.50209	6.09323	7.65941
06073	2813833	4199.9		CA	San Diego County	1			670.0	1027686	5.9	8.0	17.0	6706	9.1	6.8	0.02329	1.94095	0.53733	0.05243	1.64105	0.52373	0	-0.09915	3.7188	3.61965	3.61965	
06077	563598	1399.3		CA	San Joaquin County	1			402.8	252639	10.3	9.5	22.8	4660	12.1	8.8	-0.64822	0.41957	1.69841	0.89989	1.45677	1.65108	1.33392	0.91759	5.10137	6.43529	6.01896	7.35288
06079	246681	3304.3	250727	CA	San Luis Obispo County				74.7	98580	5.9	5.3	17.4	627	7.5	5.5	-2.25093	1.94095	0.53733	-0.52373	0.89989	0.72191	0.61975	-0.82283	-3.21288	-4.00454	-4.09571	-4.88737
06081	707161	449.1		CA	San Mateo County				1574.7	278086	3.3	6.1	8.1	13615	6.4	4.7	0.84869	0.56424	-1.32017	-0.56428	-1.01014	-2.75847	-1.27891	-1.44034	-4.24013	-5.51904	-5.68047	-6.95938
06083	399347	2737.0		CA	Santa Barbara County				145.9	164424	6.7	6.9	19.5	5904	7.9	5.7	-1.60718	-0.29537	0.87417	-0.31367	1.09103	0.95243	0.37426	0.18409	-0.39408	-0.39408		
06085	1682585	1290.7		CA	Santa Clara County				1303.6	635333	3.9	5.7	10.0	12372	7.1	5.1	0.57795	1.56618	-0.76044	-0.692	-0.66995	-1.2386	-1.02973	-1.11291	-2.10212	-3.13185	-3.21503	-4.24476
06087	255602	445.2		CA	Santa Cruz County				574.1	94048	6.1	6.3	16.1	9049	8.7	6.1	-0.17558	-0.25093	0.64827	-0.57112	0.46453	-0.76796	-0.18153	-0.49075	-2.59879	-2.78032	-3.08954	-3.27107
06095	394542	829.2		CA	Solano County				475.8	162084	6.1	6.6	11.4	6898	11.4	8.5	-0.40689	-0.19793	0.64827	-0.41996	-0.35059	0.41957	1.09119	0.77593	-0.42903	0.66216	0.3469	1.43809
06097	458614	1575.9		CA	Sonoma County	1			291.0	186619	4.3	5.8	11.4	8485	8.7	6.1	-1.07015	-0.39333	-0.5172	-0.64114	-0.35059	-0.55064	-0.18153	-0.49075	-3.23202	-3.40455	-3.71377	-3.8953
06099	446997	1493.8		CA	Stanislaus County				299.2	200514	11.7	8.6	21.9	4182	11.6	8.4	-1.02973	0.03494	2.02397	0.24707	1.39253	1.80645	1.21564	0.72945	4.47523	5.69087	5.20468	6.42032
06107	368021	4824.0		CA	Tulare County				76.3	171656	12.7	9.7	32.3	3704	13.1	9.4	-2.12386	-0.21117	2.75847	0.59873	2.25093	2.02397	1.72414	1.22783	5.29707	7.02121	6.5249	8.24904
06111	753197	1845.3		CA	Ventura County				408.2	316930	5.2	5.0	13.0	6739	8.7	6.2	-0.61975	0.73705	0.11088	-1.00054	-0.08162	0.4972	-0.18153	-0.41332	-0.35678	-0.53831	-0.7701	-0.95163
08001	363857	1191.9		CO	Adams County				305.3	143578	4.7	5.9	12.2	7329	10.7	7.5	-1.01014	-0.52373	-0.19934	-0.6057	-0.27114	0.16376	0.76044	0.26509	-2.44629	-1.68585	-2.1812	-1.42076
08005	487967	803.1		CO	Arapahoe County				607.6	187943	3.2	5.6	7.9	9370	9.2	7.0	-0.0933	-0.05826	-1.45843	-0.7526	-1.08082	-0.84869	0.06995	-0.01165	-4.2921	-4.22215	-4.30375	-4.2338
08013	291288	742.5		CO	Boulder County				392.3	98046	4.4	5.4	12.3	11617	7.0	5.1	-0.69195	-0.20397	-0.44522	-0.84052	-0.23506	-1.80645	-1.0703	-1.11291	-6.04317	-7.11347	-7.15608	-8.22638
08041	516929	2126.4		CO	El Paso County				243.1	203384	4.7	5.4	10.9	8341	9.2	6.9	-1.25296	0.06993	-0.19934	-0.84052	-0.49723	-0.4972	0.06995	-0.05827	-3.21232	-3.14737	-3.27559	-3.20564
08059	527056	772.1		CO	Jefferson County				682.6	203564	3.2	4.0	7.0	10756	7.9	5.7	0.06993	0.08161	-1.45843	-1.4919	-1.20345	-1.33357	-0.57817	-0.76834	-5.91398	-6.10415	-6.68232	
08069	251494	2601.3		CO	Larimer County				96.7	91747	4.2	4.0	12.2	9721	7.2	5.3	-1.80645	-2.75847	-0.58491	-1.4919	-0.27114	-0.95357	-0.96327	-1.00054	-7.86644	-8.82971	-8.86698	-9.83025
09011	259088	665.9		CT	New London County				389.1	106812	4.1	7.1	8.8	7976	9.0	6.9	-0.70683	-1.39253	-0.64836	-0.20526	-0.84877	-0.30756	-0.05243	-0.05827	-4.10931	-4.16774	-4.22001	
10003	500265	426.3		DE	New Castle County				1173.6	200605	5.2	8.8	11.0	7971	9.9	7.7	0.47101	0.0466	0.11088	0.33212	-0.45807	-0.28323						

Counties of 250,000 or More Population: 2000

Source: Census 2000 Summary Files 1 & 3,  
Census 1990 Summary File 3

     Eligible in 1978, <250,000 in 2000 (lost population)--1 county

     Population <250,000 in 2000, but > in 2001--4 counties

     Counties to drop (no govt. unit separate from city)--21 counties

FIPS State & County Codes	Total population from 2000 Census	Land area in square miles	7/1/2001 Pop	State Postal	County Name	Selected in 1978 Study	No govt. unit separate from city	Same as Prev. Col. but newly >250K for 2000	V1 Pop/Sq Mile	V2 Pop <18 or >=60	V3 % Unempl	V4 % No Car Avail.	V5 % <125% Poverty	V6 Net Change PCI	V7 % Single HH with children	V8 % Female HH with children	V1(S) SCORE FOR V1	V2(S) SCORE FOR V2	V3(S) SCORE FOR V3	V4(S) SCORE FOR V4	V5(S) SCORE FOR V5	V6(S) SCORE FOR V6	V7(S) SCORE FOR V7	V8(S) SCORE FOR V8	Sum of Scores V1(S) to V6(S)	Sum of Scores V1(S) to V7(S)	Sum of Scores V1(S) to V8(S)	Sum of Scores V1(S) to V8(S)	
17197	502266	836.9		IL	Will County				600.1	207721	4.4	4.0	6.7	9427	7.3	5.5	-0.105	0.12845	-0.44522	-1.4919	-1.31966	-0.86551	-0.88266	-0.88283	-4.09884	-4.9815	-4.98167	-5.86433	
17201	278418	513.7		IL	Winnebago County				541.9	119690	5.8	7.8	12.7	6678	10.0	7.6	-0.27112	-0.91749	0.45812	-0.2023	-0.1402	0.53714	0.50393	0.31373	0.14708	-0.04312	0.14708	-0.04312	0.46081
18003	331849	657.2		IN	Allen County				504.9	140987	4.7	7.1	12.6	6913	10.0	7.8	-0.30756	-0.57795	-0.19934	-0.20526	-0.15197	0.40689	0.50393	0.4324	-1.03519	-0.53126	-0.60279	-0.09886	
18089	484564	497.0		IN	Lake County				975.0	212460	7.5	10.6	15.9	6976	11.3	9.3	0.31979	0.17558	1.09151	0.8078	0.43874	0.39427	1.03973	1.15732	3.22769	4.26742	4.38501	5.42474	
18141	265559	457.3		IN	St. Joseph County				580.7	113327	5.6	8.3	13.9	6479	9.9	7.8	-0.1402	-0.11239	0.3137	0.12258	0.105	0.76796	0.41971	0.4324	0.05665	0.47636	0.48905	0.90876	
19153	374601	569.3		IA	Polk County				657.9	151041	4.7	6.8	10.7	8289	8.5	6.5	0.01165	-0.41957	-0.19934	-0.36308	-0.53043	-0.45804	-0.28324	-0.22316	-1.95881	-2.24205	-2.18197	-2.46521	
20091	451086	476.8		KS	Johnson County				946.1	181614	2.3	3.2	4.8	10327	6.3	4.9	0.28323	-0.105	-2.75847	-2.12386	-2.43	-1.20345	-1.34857	-1.27921	-8.33755	-9.68612	-9.61676	-10.9653	
20173	452869	999.4		KS	Sedgwick County				453.2	194016	4.8	6.4	12.9	6352	9.5	7.1	-0.48407	-0.01165	-0.12847	-0.47754	-0.12258	0.89989	0.19931	0.40078	-0.32442	-0.12511	-0.28364	-0.08433	
21111	693604	385.1		KY	Jefferson County				1801.2	289481	5.0	11.3	16.1	8285	10.5	8.7	1.04973	0.6057	0.01165	0.88155	0.46453	0.44515	0.64836	0.87404	2.64467	3.29303	3.51871	4.16707	
22017	252161	882.0		LA	Caddo Parish				285.9	112079	9.3	12.8	26.7	6235	13.6	11.5	-1.13428	-1.17976	1.58668	1.30575	1.74988	0.90993	1.86948	1.94095	3.3192	5.18688	5.26015	7.12963	
22051	455466	306.5		LA	Jefferson Parish				1485.9	187481	5.6	9.3	17.9	7108	10.7	8.5	0.75242	-0.06993	0.3137	0.47754	0.7997	0.31979	0.76044	0.77593	2.59322	3.35366	3.36915	4.12959	
23005	265612	835.5		ME	Cumberland County				317.9	107207	3.7	8.6	11.1	11955	7.8	6.0	-0.97208	-1.30575	-0.98238	0.27750	-0.4196	-1.94095	-0.65551	-0.57817	-5.37369	-6.0292	-5.95186	-6.60737	
24003	489656	415.9		MD	Anne Arundel County				1177.2	191146	3.1	5.3	6.9	9069	8.4	6.3	0.48407	-0.02329	-1.58668	-0.89999	-1.25323	-0.7837	-0.3198	-0.35062	-4.38262	-4.41344	-4.73324		
24005	754292	598.6		MD	Baltimore County				1260.1	318676	4.2	8.9	8.7	7509	9.2	7.2	0.50684	-0.75242	-0.58449	0.38803	-0.89123	0.00582	0.06995	0.11088	0.22077	0.29072	0.33165	0.4016	
24027	247842	252.0	255707	MD	Howard County				983.3	951499	2.4	4.3	5.3	9698	7.6	5.9	0.3444	-2.12386	-2.43	-1.33357	-1.80645	-0.93538	-0.75248	-0.65551	-8.28486	-9.03734	-8.94037	-9.69285	
24031	873341	495.5		MD	Montgomery County				1762.5	352405	3.2	7.5	7.4	10093	7.3	5.9	0.90993	0.83212	-1.45843	-0.11672	-1.15672	-1.11239	-0.88266	-0.65551	-2.02121	-2.90387	-2.67672	-3.55938	
24033	801515	485.4		MD	Prince George's County				1651.1	305160	5.9	10.5	10.0	5969	13.9	11.3	0.91749	0.66266	0.53733	0.75248	0.66995	1.13428	1.94095	1.86948	3.33429	5.27524	5.20377	7.14472	
24510	651154	80.8		MD	Baltimore city				8058.4	272314	10.7	35.9	28.5	4984	15.5	13.3	2.25093	0.51042	1.74988	2.43	1.86948	1.56618	2.43	2.43	10.37689	12.80689	12.80689	15.23689	
25005	534678	556.0		MA	Bristol County	1			961.7	227068	5.8	11.7	13.6	7125	9.7	7.8	0.30756	0.27112	0.45812	1.08059	0.02329	0.27718	0.30148	0.4324	2.17186	2.71934	2.85026	3.15174	
25009	723419	500.7		MA	Essex County	1			1444.9	309523	4.6	11.1	12.1	8772	8.9	7.2	0.73705	0.69195	-0.29551	0.91749	-0.30757	-0.63392	-0.10501	1.11088	1.10949	1.00448	1.22037	1.11536	
25013	456228	618.4		MA	Hampden County	1			737.8	201874	5.7	14.7	18.8	5512	12.1	10.1	0.12845	0.05826	0.38184	1.52766	0.97208	1.39253	1.33392	1.47402	4.46082	5.79474	5.93484	7.26876	
25017	1465396	823.5		MA	Middlesex County	1			1779.6	571065	3.4	10.5	8.7	10856	6.0	4.9	1.01014	1.36245	-1.24039	0.75248	0.92108	-1.56618	-1.42391	-1.56618	-1.27921	-0.43046	-1.99664	-1.70967	-3.27585
25021	650308	399.6		MA	Norfolk County	1			1627.5	271680	3.2	8.8	6.4	11393	5.2	4.3	0.86551	0.4972	-1.45843	0.33212	-1.45677	-1.65108	-1.8086	-2.87145	-5.12238	-4.68005	-6.93098		
25023	472822	660.9		MA	Plymouth County	1			715.5	200333	4.1	7.0	9.1	8266	8.4	6.6	0.11672	0.02329	-0.64836	-0.27116	-0.75837	-0.43232	-0.3198	-0.16377	-1.98766	-2.30746	-2.15143	-2.47123	
25027	750963	1513.1		MA	Worcester County	1			496.3	316594	4.3	9.8	12.1	7483	8.8	6.9	-0.33207	0.27116	-0.5172	0.64114	-0.30757	0.03494	-0.1402	-0.05827	0.2411	0.1009	0.18283	0.04263	
26049	436141	639.6		MI	Genesee County				681.9	186960	7.1	7.8	17.1	7300	13.0	10.5	0.05826	-0.08161	0.90993	-0.0233	0.66266	1.7558	1.62913	1.72414	3.41165	3.50666	5.12679		
26065	279320	559.2		MI	Ingham County				499.5	99774	5.7	8.0	18.4	7339	10.0	7.9	-0.31979	-1.86948	0.38184	0.05243	0.89999	0.1402	0.50393	0.49068	-0.71481	-0.21038	-0.22413	0.2798	
26081	574335	856.2		MI	Kent County				670.8	239316	4.4	7.0	12.3	7251	9.7	7.6	0.04077	0.35678	-0.44522	-0.27116	-0.23506	0.19928	0.30148	0.31373	-0.35461	-0.05313	-0.04088	0.2606	
26099	788149	480.4		MI	Lacomb County				1640.5	328811	4.2	5.7	7.9	8259	6.7	5.1	0.88257	0.7837	-0.58491	-0.692	-1.08082	-0.41957	-1.15692	-1.11291	-1.11103	-2.26795	-2.22394	-3.8086	
26125	1194156	872.5		MI	Oakland County				1368.6	478394	3.7	5.4	7.5	11409	6.7	5.2	0.69195	1.17976	-0.98238	-0.84052	-1.13428	-1.69841	-1.15692	-1.03973	-2.78388	-3.9408	-3.82361	-4.98053	
26161	322895	709.9		MI	Washtenaw County				454.8	106766	3.8	6.8	13.6	10058	7.2	5.7	-0.47101	-1.42391	-0.85743	-0.36308	0.02329	-1.09103	-0.96327	-0.76834	-1.81317	-5.14644	-4.95151	-5.91478	
26163	2061162	614.2		MI	Wayne County	1			3356.1	896765	8.5	13.8	20.7	7042	14.0	11.7	1.60718	1.80645	1.36245	1.42391	1.27891	0.20397	0.35678	0.85688	9.85965	9.85965	11.88362		
27003	298804	423.6		MN	Anoka County				703.7	116877	3.3	4.6	5.7	8743	8.6	6.4	0.08161	-1.01014	-1.32017	-1.22808	-1.69841	-0.61975	-0.24106	-0.29541	-5.79494	-6.036	-6.09035	-6.33141	
27037	355904	569.6		MN	Dakota County				624.9	140621	2.6	4.2	5.0	9771	8.1	6.2	-0.0466	-0.59177	-2.18739	-1.37749	-0.27392	-0.97208	-0.46463	-0.41332	-7.24925	-7.71388	-7.66257	-8.1272	
27053	1116200	556.6		MN	Hennepin County				2005.3	426247	3.8	10.7	11.0	10293	7.8	6.2	1.15672	1.11239	-0.85743	0.84869	-0.45807	-1.17976	-0.65551	-0.41332	0.62254	-0.03297	0.20922	-0.46629	
27123	511035	155.8		MN	Ramsey County				3280.6	206876	4.3	11.8	13.8	7891	9.5	7.7	1.52766	0.11672	-0.5172	1.11239	0.0641	-0.21117	0.19931	0.3755	2.0925	2.29181	2.468	2.66731	
28049	250800	869.2		MS	Hinds County				288.5	106107	7.9	9.8	25.6	5563	15.6	13.4	-1.11239	-1.52766	1.22783	0.64114	1.69841	1.36245	2.75847						

Counties of 250,000 or More Population: 2000

Source: Census 2000 Summary Files 1 & 3, Census 1990 Summary File 3

Eligible in 1978, <250,000 in 2000 (lost population)--1 county

Population <250,000 in 2000, but > in 2001--4 counties

Counties to drop (no govt. unit separate from city)--21 counties

FIPS State & County Codes	Total population from 2000 Census	Land area in square miles	7/1/2001 Pop	State Postal Abbrev	County Name	Selected in 1978 Study	No govt. unit separate from city	Same as Prev. Col. but newly >250K for 2000	V1 Pop/Sq Mile	V2 Pop <18 or >=60	V3 % Unempl	V4 % No Car Avail.	V5 <125% Poverty	V6 Net Change PCI	V7 % Single HH with children	V8 % Female HH with children	V1(S) SCORE FOR V1 Pop/Sq Mile	V2(S) SCORE FOR V2 Pop <18 or >=60	V3(S) SCORE FOR V3 % Unempl	V4(S) SCORE FOR V4 % No Car Avail.	V5(S) SCORE FOR V5 % <125% Poverty	V6(S) SCORE FOR V6 Net Change PCI	V7(S) SCORE FOR V7 % Single HH with children	V8(S) SCORE FOR V8 % Female HH with children	Sum of Scores V1(S) to V6(S)	Sum of Scores V1(S) to V7(S)	Sum of Scores V1(S) to V8(S)	Sum of Scores V1(S) to V8(S)
36059	1334544	286.7		NY	Nassau County	1			4655.0	586004	3.7	7.7	7.1	8799	5.3	4.3	1.80645	1.39253	-0.98238	-0.06993	-1.17976	-0.64822	-2.07392	-1.8086	0.31869	-1.75523	-1.48991	-3.56383
36065	235469	1212.7	<250K	NY	Oneida County				194.2	104851	5.9	12.3	17.3	6289	9.7	7.4	-1.39253	-1.65108	0.53733	1.15672	0.68459	0.93538	0.30148	0.19937	0.27041	0.57189	0.46878	0.77126
36067	458336	780.3		NY	Onondaga County	1			587.4	198351	5.4	12.7	15.7	6633	10.4	8.3	-0.12845	0.01165	0.21713	1.25323	0.363	0.59177	0.59873	0.68467	2.30833	2.90706	2.993	3.59173
36071	341367	816.3		NY	Orange County				418.2	145877	5.1	10.6	13.0	6399	8.9	6.7	-0.59177	-0.48407	0.05826	0.8078	-0.08162	0.81577	-0.10501	-0.12846	0.52437	0.41936	0.39591	0.2909
36087	286753	174.2		NY	Rockland County				1645.9	126804	3.7	8.8	12.3	7887	6.3	5.0	0.89989	-0.75242	-0.98238	0.33212	-0.25066	-0.19928	-1.34857	-0.20368	-0.93713	-2.2857	-2.14081	-3.48938
36103	1419369	912.2		NY	Suffolk County	1			1556.0	594880	3.9	5.4	8.0	8096	6.5	5.0	0.83212	1.45677	-0.76044	-0.84052	-0.02973	-0.31979	-1.24039	-1.20368	-0.66159	-1.90198	-1.86527	-3.10566
36119	923459	432.8		NY	Westchester County				2133.6	398131	4.4	15.2	11.2	11442	7.6	6.3	1.20345	1.01014	-0.44522	1.62913	-0.39427	-1.60718	-0.75248	-0.35062	1.39605	0.64357	1.04543	0.29295
37051	302963	652.7		NC	Cumberland County				464.2	117438	8.6	7.6	17.3	6276	12.4	10.1	-0.44515	-0.99093	1.39253	-0.09915	0.68459	0.97208	1.44034	1.47402	1.51397	2.95431	2.98799	4.42833
37067	306067	409.6		NC	Forsyth County				747.2	124014	4.6	8.6	14.6	6872	9.9	8.2	0.1402	-0.76796	-0.29551	0.24707	0.25305	0.43232	0.41971	0.62629	0.00917	0.42888	0.63607	1.05578
37081	421048	649.4		NC	Guilford County				648.3	165062	5.5	7.8	14.0	7967	9.7	8.0	-0.02329	-0.28323	0.2591	-0.0233	0.14021	-0.25906	0.30148	0.55074	-0.18957	0.11191	0.36117	0.66265
37119	695454	526.3		NC	Mecklenburg County				1321.5	254689	5.2	6.9	12.0	10442	9.3	7.6	0.63392	0.42322	0.11088	-0.31367	-0.33207	-1.25296	0.14022	0.31373	-0.72158	-0.58136	-0.40785	-0.26763
37183	627846	831.9		NC	Wake County				754.7	221768	3.9	4.9	10.4	9809	7.7	6.1	0.16376	0.21117	-0.76044	-1.0706	-0.57799	-1.01994	-0.70688	-0.49075	-3.05404	-3.76092	-3.54479	-4.25167
39017	332807	467.3		OH	Butler County				712.2	133873	4.0	6.1	11.3	8129	8.7	6.6	0.0933	-0.67723	-0.69939	-0.56428	-0.37547	-0.33207	-0.18153	-0.16377	-2.55514	-2.73667	-2.71891	-2.9044
39035	1393978	458.5		OH	Cuyahoga County	1			3040.4	621368	6.2	13.7	17.0	7360	10.6	8.9	1.49128	1.49128	0.67723	1.39253	0.64107	0.12845	0.69939	0.95357	6.52123	6.77541	7.40048	
39049	1068978	539.9		OH	Franklin County	1			1980.1	406972	4.2	8.6	15.1	8152	10.4	8.3	1.11239	1.04973	-0.58491	0.24707	0.30146	-0.35678	0.59873	0.68467	1.76896	2.36769	2.45363	3.05236
39061	845303	407.4		OH	Hamilton County	1			2075.1	363629	5.0	13.5	15.1	8699	10.8	9.0	1.17976	0.91749	-0.01165	1.36245	0.30146	-0.6057	0.84893	0.99105	3.14381	3.99274	4.13486	4.98379
39093	284664	492.5		OH	Lorain County				578.0	121538	4.3	6.6	12.1	8321	9.9	7.7	-0.16376	-0.83212	-0.5172	-0.4196	-0.30757	-0.47101	0.41971	0.3755	-2.71126	-2.29155	-2.33576	-1.91605
39095	455054	340.5		OH	Lucas County	1			1336.6	195661	6.3	9.7	17.9	6740	11.6	9.3	0.64822	0	0.71442	0.59873	0.7997	0.48407	1.21564	1.15732	3.24514	4.64078	4.04266	5.6181
39099	257555	415.2		OH	Mahoning County	1			620.9	119822	6.3	9.6	16.9	7150	9.2	7.6	-0.05826	-0.97208	0.71442	0.56428	0.61272	0.25906	0.06995	0.31373	1.12014	1.19009	1.43387	1.50382
39113	559062	461.7		OH	Montgomery County				1210.2	237926	5.3	9.8	15.0	7248	10.5	8.4	0.52373	0.3444	0.1756	0.64114	0.28323	0.21117	0.64836	0.72945	2.17927	2.82763	2.90872	3.55708
39151	378098	576.1		OH	Stark County				656.3	167194	4.5	7.1	12.4	7414	8.6	6.7	0	-0.23505	-0.38178	-0.20526	-0.19336	0.08161	-0.24106	-0.12846	-0.93384	-1.1749	-1.0623	-1.30336
39153	542899	412.7		OH	Summit County				1315.4	234056	5.0	8.2	13.1	8433	9.2	7.4	0.6057	0.30756	-0.01165	0.105	-0.0466	-0.53714	0.06995	0.19937	0.42287	0.49282	0.62224	0.69219
40109	660448	709.1		OK	Oklahoma County				931.4	274176	5.2	7.8	20.2	5757	10.7	8.5	0.27112	0.53714	0.11088	-0.0233	1.20345	1.25296	0.76044	0.77593	3.35225	4.11269	4.12818	4.88862
40143	563299	570.3		OK	Tulsa County				987.7	234638	4.8	7.7	15.8	6373	9.8	7.8	0.36922	0.31979	-0.12847	-0.06993	0.40061	0.86551	0.35062	0.4324	1.75673	2.10735	2.12913	2.53975
41005	338391	1858.2		OR	Clackamas County				181.1	138701	5.0	4.9	8.9	9613	7.7	5.5	-1.45677	-0.6057	-0.01165	-1.0706	-0.8077	-0.91749	-0.70688	-0.82231	-4.86991	-5.57679	-5.75274	-6.45962
41039	322959	464.0		OR	Lane County				70.9	129326	6.4	7.9	18.4	7111	9.0	6.5	-2.43	-0.70683	0.76803	0.01747	0.89999	0.30756	-0.05243	-0.114378	-1.19621	-1.36694	-1.41937	
41047	284834	1184.0		OR	Marion County				240.6	123192	7.7	7.2	18.0	6180	9.8	7.2	-1.27891	-0.7837	1.20345	-0.15787	0.83212	1.04973	0.35062	0.11088	0.86482	1.21544	0.9757	1.32632
41051	660486	435.2		OR	Multnomah County				1517.6	241817	6.4	12.7	16.6	8144	8.6	6.5	0.76796	-0.38172	0.76803	0.125323	0.5711	-0.3444	-0.24106	-0.22316	3.39764	3.15658	3.17448	3.93342
41067	445342	723.7		OR	Washington County				615.3	171885	4.6	5.6	10.4	8618	8.0	5.8	-0.06993	-0.19928	-0.29551	-0.7526	-0.57799	-0.56424	-0.51708	-0.69939	-2.45955	-2.97663	-3.15894	-3.67602
42003	1281666	730.2		PA	Allegheny County	1			1755.3	563870	6.1	16.2	14.7	7376	7.8	6.4	0.97208	1.30575	0.64827	1.77816	0.27112	0.19336	-0.65551	-0.29541	5.06868	4.14317	4.77327	4.11776
42011	373638	858.9		PA	Berks County				435.0	162965	5.1	10.6	12.4	6628	8.1	5.8	-0.52373	-0.30756	0.05826	0.8078	-0.19336	0.6057	-0.46463	-0.69939	0.44711	-0.01752	-0.25228	-0.71691
42017	597365	607.4		PA	Bucks County				984.0	251099	3.5	5.1	6.1	9138	6.2	4.5	0.35678	0.40689	-1.17998	-0.96282	-1.60815	-0.81577	-1.44034	-1.56829	-3.00533	-5.24339	-5.34997	-6.79031
42029	433501	756.0		PA	Chester County				573.4	180470	3.6	5.2	6.9	11026	5.9	4.4	-0.18741	-0.12845	-1.10196	-0.93538	-1.25323	-1.52766	-1.60718	-1.65222	-1.53409	-6.74127	-6.78631	-8.39349
42043	251798	525.3		PA	Delphin County				479.4	107101	4.5	11.4	13.0	7244	10.0	7.9	-0.38172	-1.36245	-0.38178	1.01014	-0.08162	0.2231	0.50393	0.49068	-0.97433	-0.4704	-0.48365	0.02028
42045	550864	184.2		PA	Delaware County				2990.4	243121	4.9	11.3	10.4	7830	8.1	6.4	1.45677	0.39427	-0.08161	0.98151	-0.57799	-0.16376	-0.46463	-0.29541	2.00919	1.54456	1.171378	1.24915
42049	280843	801.9		PA	Eric County				350.2	121269	5.8	10.5	16.7	5615	9.6	7.4	-0.86551	-0.84869	0.45812	0.75248	0.59177	1.30575	0.25307	0.19937	1.39392	1.64899	1.59329	1.84636
42071	470658	949.1		PA	Lancaster County				495.9	209495	3.0	9.8	10.7	6163	7.2	5.2	-0.3444	0.1402	-0.69979	0.64114	-0.53043	1.07015	-0.9632					



Places of 40,000 or More Population and all Central Cities: 2000

Source: 2000 Census Summary Files 1 & 3  
1990 Census Summary File 3

Did not exist or different boundaries in 1989-14 places

No geocode, is MCD and not a place (selected in 1978, not a CC or >40K in 2000)-4 places

State Code	Place Code	State	Place	Central City	2000 Pop	Land Area in Sq. Miles	Sel. in 1978 Study	V1 Pop/Sq Mi	V2 Pop <18 or >=60	V3 % Unempl.	V4 % No Car Avail.	V5 % <125% Poverty	V6 Net Change PCI	V7 % Single HH with children	V8 % Female HH with Children	V1(S) SCORE FOR V1	V2(S) SCORE FOR V2	V3(S) SCORE FOR V3	V4(S) SCORE FOR V4	V5(S) SCORE FOR V5	V6(S) SCORE FOR V6	V7(S) SCORE FOR V7	V8(S) SCORE FOR V8	Sum of Scores V1(S)-V6(S)	Sum of Scores V1(S)-V8(S)	Sum of Scores V1(S)-V8(S)	
01	01852	AL	Anniston	1	24276	45.4		534.71	11359	8.3	15.3	28.4	7398	12.0	10.7	-2.39122	-1.54673	0.70138	0.94082	1.05527	-0.4926	0.57856	0.86207	-1.73308	-1.15452	-0.87101	-0.29245
01	03076	AL	Auburn city		42987	39.1		1099.41	10151	7.4	6.2	42.3	6153	5.2	4.4	-1.44242	-1.73360	0.49402	-0.65228	2.07261	0.00732	-1.50011	-1.31344	-1.25435	-2.75446	-2.56779	-4.06790
01	07000	AL	Birmingham city		242820	149.9	1	1619.88	102005	10.8	16.8	31.2	5536	15.1	13.6	-0.86915	1.49255	1.36408	1.05312	1.35792	0.36676	1.30750	1.54673	4.76528	6.07278	6.31201	7.61951
01	20104	AL	Decatur city		53929	53.4		1009.91	23058	5.7	7.8	19.4	6057	10.0	8.3	-1.53079	-0.16422	-0.04150	-0.25279	0.17660	0.06593	-0.01464	0.20520	-1.74677	-1.76141	-1.54157	-1.55621
01	21184	AL	Dothan city		57737	86.6		666.71	25531	5.8	8.9	20.2	7492	11.3	9.8	-2.09398	0.07082	0.00610	-0.00854	0.26540	-0.52594	0.37985	0.65529	-2.28614	-1.90629	-1.63085	-1.25100
01	26896	AL	Florence	1	36264	24.9		1456.39	15697	7.6	9.1	25.5	7610	9.6	8.5	-1.00546	-1.03004	0.55419	0.02318	0.83236	-0.56846	-0.08919	0.27680	-1.19423	-1.28342	-0.91743	-1.00662
01	26896	AL	Gadsden	1	38978	36.0		1082.72	18579	9.0	12.2	29.7	4838	11.3	9.9	-1.47061	-0.68121	0.87811	0.55988	1.20292	0.71862	0.37985	0.68432	1.20771	1.58756	1.89203	2.27188
01	35896	AL	Hoover city		62742	43.1		1455.73	24539	2.5	2.6	5.0	11400	5.2	4.2	-1.00951	-0.01220	-1.73465	-1.81017	-1.55085	-1.40872	-1.50011	-1.40592	-7.52610	-9.02621	-8.93202	-10.43213
01	37000	AL	Huntsville city		158216	174.0		909.29	65401	6.9	7.3	16.7	7811	9.8	8.3	-1.67126	1.13526	0.34337	-0.37594	-0.07205	-0.63873	-0.05249	0.20520	-1.27935	-1.33184	-1.07415	-1.12664
01	50000	AL	Mobile city		198915	117.9	1	1687.15	87744	8.3	10.8	26.7	5563	13.4	11.9	-0.83063	1.40216	0.70138	0.34467	0.95228	0.35374	0.90719	1.15172	2.92360	3.83079	4.07532	4.98251
01	51000	AL	Montgomery city		201568	155.4	1	1297.09	83049	6.9	10.2	22.1	6630	13.3	11.7	-1.18303	1.35790	0.34337	0.22391	0.50782	-0.19647	0.87455	1.10333	1.05350	1.92805	2.15683	3.03138
01	57048	AL	Opelika	1	23498	52.8		445.04	10177	5.5	12.2	23.3	5980	14.4	12.8	-2.54424	-1.72274	-0.11249	0.55988	0.61793	0.10635	1.17570	1.43561	-3.09531	-1.91961	-1.65970	-0.48400
01	62496	AL	Prichard	2	28633	25.4	1	1127.28	13382	15.9	19.8	44.8	4806	22.5	20.5	-1.39567	-1.26021	-1.24025	0.34833	2.15220	0.74412	2.54424	2.61188	3.64632	6.19056	6.25820	8.80244
01	77256	AL	Tuscaloosa city		77906	56.2		1386.23	27092	7.6	11.0	28.8	7660	10.4	9.2	-1.08115	0.16917	0.55419	0.37592	1.10781	-0.58286	0.11863	0.48437	0.54308	0.66171	1.02745	1.14608
02	03000	AK	Anchorage municipality		260283	1697.2		153.36	97031	6.8	6.4	10.3	5667	11.5	8.3	-3.23490	1.48515	0.31889	-0.59886	-0.65529	0.29203	0.44901	0.20520	-3.29398	-1.94397	-2.18778	-1.73877
04	10670	AZ	Casa Adobe GDP		54011	22.6		2389.87	23201	3.8	5.2	7.5	11053	7.3	5.4	-0.32273	-0.14694	-0.90547	-0.92013	-1.03838	-1.35179	-0.80341	-0.86744	-4.68544	-5.48885	-5.52288	-6.35629
04	12232	AZ	Catalina foothills CDP		53794	44.5		1208.85	24105	3.1	2.9	6.0	28924	4.7	3.4	-1.27658	-0.05615	-1.33099	-1.67142	-1.30752	-3.2349	-1.71246	-1.89185	-8.87756	-10.59002	-10.76941	-12.48187
04	12000	AZ	Chandler city		176581	57.9		3049.76	67330	3.4	3.9	9.1	9184	9.7	7.0	0.06593	1.15881	-1.13079	-1.26301	-0.77836	-1.00546	-0.06838	-0.23645	-2.95288	-3.02126	-3.18933	-3.25771
04	23620	AZ	Flagstaff city		52894	63.6		831.67	16987	5.1	6.4	21.9	7120	10.9	8.2	-1.81607	-0.87272	-0.25028	-0.59886	0.47614	-0.37198	0.26668	0.16300	-3.43377	-3.16709	-3.20777	-3.00409
04	27400	AZ	Gilbert town		109697	43.0		2551.09	43769	2.5	2.0	4.7	10130	7.9	5.5	-0.23268	0.77012	-1.73465	-2.19122	-1.61485	-1.20291	-0.61502	-0.82724	-6.20619	-6.82121	-7.03343	-7.64845
04	27820	AZ	Glendale city		218812	55.7		3928.40	88370	5.0	7.5	16.2	5600	11.7	8.4	0.45981	1.42200	-0.24823	-0.30992	-0.10757	0.3382	0.50366	0.24398	1.51429	2.01795	1.75827	2.26193
04	39370	AZ	Lake Havasu City city		41938	43.0		975.30	22201	5.5	4.2	12.5	5985	6.8	4.5	-1.56308	-0.24397	-0.11249	-1.18313	-0.42483	0.10144	-0.92583	-1.26841	-3.42606	-4.35189	-4.69447	-5.62030
04	46000	AZ	Mesa city		396375	125.0		3171.00	174402	4.2	6.5	12.7	6095	9.4	6.7	0.13215	1.77924	-0.67518	-0.56991	-0.39563	0.04149	-0.16547	-0.33048	0.31216	0.14669	-0.01832	-0.18379
04	54050	AZ	Peoria city		108364	138.2		784.11	50290	3.9	5.2	7.2	8667	8.1	5.8	-1.89814	0.93513	-0.83944	-0.92013	-1.07028	-0.88348	-0.54288	-0.70608	-4.76634	-5.21922	-5.38242	-5.92530
04	55000	AZ	Phoenix city		1321045	474.9	1	2781.73	527667	5.6	8.9	21.1	5737	11.4	8.1	-1.07557	2.54424	-0.07694	-0.00854	0.36025	0.25656	0.41286	0.12478	2.98800	3.38086	3.09278	3.50564
04	65000	AZ	Scottsdale city		202705	184.2		1100.46	83875	3.5	4.9	7.8	15676	5.5	4.1	-1.43555	1.36406	-1.07258	-0.98348	-0.97953	-2.0325	-1.36417	-1.48170	-1.59658	-5.50375	-6.62128	-7.98545
04	73000	AZ	Tempe city		158625	40.1		3955.74	47211	4.3	7.3	17.8	6876	7.6	5.6	-0.48161	0.84101	-0.61066	-0.37594	0.01952	-0.2844	-0.70763	-0.78836	0.07114	-0.63649	-0.71722	-1.42485
04	77000	AZ	Tucson city		486699	194.7	1	2499.74	193501	5.9	11.9	24.5	5138	11.1	8.5	-0.25404	1.86936	0.04394	0.51895	0.72972	0.58286	0.31762	0.27680	3.80479	3.80841	3.76759	4.08521
04	85540	AZ	Yuma city		77515	106.7		726.48	36531	9.1	8.7	21.1	5201	11.6	9.1	-1.99542	0.57420	0.89983	-0.05004	0.36025	0.54424	0.48026	0.45575	0.33306	0.81332	0.78881	1.26907
05	15190	AR	Conway city		43167	35.0		1233.34	44537	9.2	7.0	20.7	8052	9.2	7.5	-1.26563	0.78332	0.92390	-0.44900	0.31631	-0.73131	-0.22642	-0.09286	-0.42241	-0.64883	-0.51527	-0.74169
05	23290	AR	Fayetteville city		58047	43.4		1337.49	17910	13.9	6.8	24.8	6127	8.2	6.5	-1.13526	-0.76685	2.01362	-0.48986	0.75384	0.01952	-0.50644	-0.42619	0.39501	-0.11143	-0.03118	-0.53762
05	24550	AR	Fort Smith city		55515	50.3		1595.79	34489	5.1	10.1	21.3	6000	10.1	7.8	-0.87629	0.48436	-0.25028	0.20145	0.39299	0.08796	0.01220	0.00000	0.04019	0.05239	0.04019	0.05239
05	34750	AR	Jacksonville	1	29916	26.4		1133.18	11865	6.3	6.4	19.5	6032	12.5	10.1	-1.38286	-1.46345	0.16052	-0.59886	0.18777	0.07572	0.72022	0.73771	-3.02116	-2.30094	-2.28345	-1.56323
05	35710	AR	Jonesboro city		55515	79.6		697.42	21276	6.4	6.7	23.1	5524	9.1	7.5	-2.03250	-0.36415	0.18778	-0.51618	0.59446	0.37198	-0.09286	-0.17581	-2.00888	-1.85147	-2.10174	
05	41000	AR	Little Rock city		183133	116.2		1576.02	72831	6.0	9.5	18.8	7902	11.6	9.9	-0.88709	1.23890	0.06838	0.11372	1.12969	-0.67813	0.48026	0.68432	-0.01453	0.46573	0.66979	1.15005
05	50450	AR	North Little Rock city		60433	44.8		1348.95	26619	4.6	11.4	21.7	7272	13.0	11.3	-1.11686	1.14447	-0.45309	0.44360	0.45845	-0.43553	0.82206	1.02386	-0.59896	-1.36900	0.06490	0.88696
05	55310	AR	Pine Bluff city		55085	45.6		1208.00	24657	10.1	13.9	31.8	5107	16.7	14.6	-1.28211	-0.00610	1.17340	0.76685	1.39569	0.61203	1.59281	1.72817	2.65976	4.25257	4.38793	5.98074
05	60410	AR	Rollers city	1	38829	33.5		1159.77	17297	3.0	5.8	18.1</															











Places of 40,000 or More Population and all Central Cities: 2000

Source: 2000 Census Summary Files 1 & 3  
1990 Census Summary File 3

Did not exist or different boundaries in 1989-14 places

No geocode, is MCD and not a place (selected in 1978, not a CC or >40K in 2000)-4 places

Table with columns: State Code, Place Code, State, Place, Central City, 2000 Pop, Land Area in Sq. Miles, Sel. in 1978 Study, V1 Pop/Sq Mi, V2 Pop <18 or >=60, V3 Unempl., V4 No Car Avail., V5 % <125% Poverty, V6 Net Change PCI, V7 % Single HH with children, V8 % Female HH with children, V2(S) SCORE FOR V2, V3(S) SCORE FOR V3, V4(S) SCORE FOR V4, V5(S) SCORE FOR V5, V6(S) SCORE FOR V6, V7(S) SCORE FOR V7, V8(S) SCORE FOR V8, Sum of Scores V1(V1(S)-V6(S)), Sum of Scores V1(V1(S)-V7(S)), Sum of Scores V6(V6(S)-V8(S)), Sum of Scores V1(V1(S)-V8(S)).

Places of 40,000 or More Population and all Central Cities: 2000

Source: 2000 Census Summary Files 1 & 3  
1990 Census Summary File 3

Did not exist or different boundaries in 1989-14 places


No geocode, is MCD and not a place (selected in 1978, not a CC or >40K in 2000)-4 places

Table with 33 columns: State Code, Place Code, State, Place, Central City, 2000 Pop, Land Area in Sq. Miles, Sel. in 1978 Study, V1 Pop/Sq Mi, V2 Pop <18 or >=60, V3 % Unempl, V4 % No Car Avail, V5 % <125% Poverty, V6 Net Change PCI, V7 % HH with children, V8 % Female HH with Children, V1(S) SCORE FOR V1, V2(S) SCORE FOR V2, V3(S) SCORE FOR V3, V4(S) SCORE FOR V4, V5(S) SCORE FOR V5, V6(S) SCORE FOR V6, V7(S) SCORE FOR V7, V8(S) SCORE FOR V8, Sum of Scores V1(S)-V6(S), Sum of Scores V1(S)-V7(S), Sum of Scores V1(S)-V8(S), Sum of Scores V1(S)-V8(S).



Places of 40,000 or More Population and all Central Cities: 2000

Source: 2000 Census Summary Files 1 & 3  
1990 Census Summary File 3

 Did not exist or different boundaries in 1989-14 places


 No geocode, is MCD and not a place (selected in 1978, not a CC or >40K in 2000)-4 places

Table with columns: State Code, Place Code, State, Place, Central City, 2000 Pop, Land Area in Sq. Miles, Sel. in 1978 Study, V1, V2, V3, V4, V5, V6, V7, V8, V1(S), V2(S), V3(S), V4(S), V5(S), V6(S), V7(S), V8(S), Sum of Scores V1(S)-V8(S), Sum of Scores V1(S)-V8(S). Rows list 29 states with various place names and their corresponding demographic and geographic data.













Places of 40,000 or More Population and all Central Cities: 2000

Source: 2000 Census Summary Files 1 & 3
1990 Census Summary File 3

Did not exist or different boundaries in 1989-14 places

No geocode, is MCD and not a place (selected in 1978, not a CC or >40K in 2000)-4 places

Table with columns: State Code, Place Code, State, Place, Central City, 2000 Pop, Land Area in Sq. Miles, Sel. in 1978 Study, V1 Pop/Sq Mi, V2 Pop <18 or >=60, V3 % Unempl, V4 % No Car Avail, V5 % <125% Poverty, V6 Net Change PCI, V7 % Single HH with children, V8 % Female HH with Children, V1(S) SCORE FOR V1, V2(S) SCORE FOR V2, V3(S) SCORE FOR V3, V4(S) SCORE FOR V4, V5(S) SCORE FOR V5, V6(S) SCORE FOR V6, V7(S) SCORE FOR V7, V8(S) SCORE FOR V8, Sum of Scores V1(S)-V8(S), Sum of Scores V1(S)-V8(S), Sum of Scores V1(S)-V8(S), Sum of Scores V1(S)-V8(S)

Summary table for 4 places in NJ, NY, and PA with columns: State Code, Place Code, State, Place, Central City, 2000 Pop, Land Area in Sq. Miles, Sel. in 1978 Study, V1 Pop/Sq Mi, V2 Pop <18 or >=60, V3 % Unempl, V4 % No Car Avail, V5 % <125% Poverty, V6 Net Change PCI, V7 % Single HH with children, V8 % Female HH with Children, V1(S) SCORE FOR V1, V2(S) SCORE FOR V2, V3(S) SCORE FOR V3, V4(S) SCORE FOR V4, V5(S) SCORE FOR V5, V6(S) SCORE FOR V6, V7(S) SCORE FOR V7, V8(S) SCORE FOR V8, Sum of Scores V1(S)-V8(S), Sum of Scores V1(S)-V8(S), Sum of Scores V1(S)-V8(S), Sum of Scores V1(S)-V8(S)

## Appendix C

Eligible Counties from Scores V1(S)+V2(S)+V3(S)+V4(S)+V5(S)+V6(S)

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
CA	Alameda County	2.85663	NJ	Hudson County	8.54202
NY	Albany County	1.79649	MO	Jackson County	2.90848
PA	Allegheny County	5.06868	AL	Jefferson County	2.77388
NJ	Atlantic County	2.73118	KY	Jefferson County	2.64467
MD	Baltimore city	10.37689	TX	Jefferson County	2.63686
MD	Baltimore County	0.22077	LA	Jefferson Parish	2.59322
NJ	Bergen County	0.25704	CA	Kern County	5.71467
PA	Berks County	0.44711	IN	Lake County	3.22769
NM	Bernalillo County	1.13932	PA	Lehigh County	0.60981
TX	Bexar County	4.99619	CA	Los Angeles County	9.75411
MA	Bristol County	2.41786	OH	Lucas County	3.24514
FL	Broward County	4.22214	PA	Luzerne County	1.61478
LA	Caddo Parish	3.31920	OH	Mahoning County	1.12014
NJ	Camden County	3.89596	AZ	Maricopa County	1.30600
TX	Cameron County	6.27714	OR	Marion County	0.86482
SC	Charleston County	0.76003	NJ	Mercer County	1.27960
NV	Clark County	1.90264	FL	Miami-Dade County	8.35732
IL	Cook County	8.18505	NJ	Middlesex County	1.32541
NC	Cumberland County	1.51397	WI	Milwaukee County	7.33370
OH	Cuyahoga County	5.82184	AL	Mobile County	3.13486
TX	Dallas County	5.25315	NY	Monroe County	3.55186
GA	DeKalb County	2.99062	CA	Monterey County	1.59885
PA	Delaware County	2.00919	OH	Montgomery County	2.17927
DC	District of Columbia	7.76007	OR	Multnomah County	3.39764
TX	El Paso County	6.94970	NY	Nassau County	0.31869
NY	Erie County	4.80783	DE	New Castle County	0.21931
PA	Erie County	1.39392	TX	Nueces County	3.14686
FL	Escambia County	1.53245	NJ	Ocean County	0.22181
NJ	Essex County	7.80062	OK	Oklahoma County	3.35225
MA	Essex County	1.10949	NY	Oneida County	0.27041
OH	Franklin County	1.76896	NY	Onondaga County	2.30833
CA	Fresno County	6.34757	CA	Orange County	4.40805
GA	Fulton County	3.94464	FL	Orange County	2.50702
TX	Galveston County	0.05187	NY	Orange County	0.52437
MI	Genesee County	1.78252	FL	Palm Beach County	0.39684
OH	Hamilton County	3.14381	NJ	Passaic County	6.21829
MA	Hampden County	4.46082	WA	Pierce County	0.58446
TX	Harris County	6.57767	AZ	Pima County	1.37827
MN	Hennepin County	0.62254	FL	Pinellas County	2.62958
TX	Hidalgo County	8.17745	FL	Polk County	1.19318
FL	Hillsborough County	2.28700	MD	Prince George's County	3.33429
MS	Hinds County	2.28978	AR	Pulaski County	0.14350

<b>State</b>	<b>City</b>	<b>Score</b>
MN	Ramsey County	2.09250
SC	Richland County	0.53352
CA	Riverside County	4.09423
CA	Sacramento County	5.10346
CA	San Bernardino County	4.93591
CA	San Diego County	3.71880
CA	San Joaquin County	5.10137
CA	Santa Barbara County	0.95243
TN	Shelby County	4.58525
WA	Spokane County	1.47448
IL	St. Clair County	1.05579
IN	St. Joseph County	0.05665

<b>State</b>	<b>City</b>	<b>Score</b>
MO	St. Louis city	8.88282
MO	St. Louis County	0.02848
CA	Stanislaus County	4.47523
OH	Summit County	0.42287
TX	Tarrant County	1.55491
CA	Tulare County	5.29707
OK	Tulsa County	1.75673
NJ	Union County	3.39188
FL	Volusia County	1.28590
MI	Wayne County	7.83568
NY	Westchester County	1.39605
MA	Worcester County	0.24110



## Appendix D

Eligible Counties from Scores V1(S)+V2(S)+V3(S)+V4(S)+V5(S)+V6(S)+V7(S)

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
CA	Alameda County	2.85663	FL	Hillsborough County	2.85810
NY	Albany County	1.86644	MS	Hinds County	5.04825
PA	Allegheny County	4.41317	NJ	Hudson County	9.45961
NJ	Atlantic County	3.58011	MO	Jackson County	3.90902
MD	Baltimore city	12.80689	TX	Jefferson County	3.88982
MD	Baltimore County	0.29072	AL	Jefferson County	3.53432
PA	Berks County	-0.01752	KY	Jefferson County	3.29303
NM	Bernalillo County	1.98825	LA	Jefferson Parish	3.35366
TX	Bexar County	6.08738	CA	Kern County	7.43881
MA	Bristol County	2.71934	IN	Lake County	4.26742
FL	Broward County	4.29209	PA	Lehigh County	0.21547
LA	Caddo Parish	5.18868	CA	Los Angeles County	10.67170
NJ	Camden County	4.74489	OH	Lucas County	4.46078
TX	Cameron County	7.55605	PA	Luzerne County	0.65151
SC	Charleston County	1.60896	OH	Mahoning County	1.19009
NV	Clark County	2.40657	AZ	Maricopa County	1.44622
IL	Cook County	8.53567	OR	Marion County	1.21544
NC	Cumberland County	2.95431	NJ	Mercer County	1.27960
OH	Cuyahoga County	6.52123	FL	Miami-Dade County	9.35786
TX	Dallas County	6.01359	NJ	Middlesex County	0.12196
GA	DeKalb County	4.38315	WI	Milwaukee County	8.77404
PA	Delaware County	1.54456	AL	Mobile County	4.46878
DC	District of Columbia	8.85126	NY	Monroe County	4.20022
NE	Douglas County	-0.04467	CA	Monterey County	1.79816
TX	El Paso County	8.45917	OH	Montgomery County	2.82763
NY	Erie County	5.06090	OR	Multnomah County	3.15658
PA	Erie County	1.64699	DE	New Castle County	0.63902
FL	Escambia County	2.45004	TX	Nueces County	4.30378
NJ	Essex County	9.60707	OK	Oklahoma County	4.11269
MA	Essex County	1.00448	NY	Oneida County	0.57189
NC	Forsyth County	0.42888	NY	Onondaga County	2.90706
OH	Franklin County	2.36769	CA	Orange County	3.82988
CA	Fresno County	7.97670	FL	Orange County	3.20641
GA	Fulton County	4.98437	NY	Orange County	0.41936
TX	Galveston County	0.47158	NJ	Passaic County	6.86665
MI	Genesee County	3.41165	WA	Pierce County	1.34490
NC	Guilford County	0.11191	AZ	Pima County	1.57758
OH	Hamilton County	3.99274	FL	Pinellas County	1.87710
MA	Hampden County	5.79474	FL	Polk County	1.33340
TX	Harris County	7.22603	MD	Prince George's County	5.27524
MN	Hennepin County	-0.03297	AR	Pulaski County	1.11558
TX	Hidalgo County	9.13102	MN	Ramsey County	2.29181

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
SC	Richland County	1.69044	MO	St. Louis city	11.13375
CA	Riverside County	4.66533	CA	Stanislaus County	5.69087
CA	Sacramento County	6.26038	OH	Summit County	0.49282
CA	San Bernardino County	6.50209	TX	Tarrant County	1.90553
CA	San Diego County	3.71880	CA	Tulare County	7.02121
CA	San Joaquin County	6.43529	OK	Tulsa County	2.10735
CA	Santa Barbara County	0.37426	NJ	Union County	3.10864
TN	Shelby County	6.70911	FL	Volusia County	0.70773
CA	Solano County	0.66216	MI	Wayne County	9.85965
WA	Spokane County	1.89419	NY	Westchester County	0.64357
IL	St. Clair County	2.56526	IL	Winnebago County	0.14708
IN	St. Joseph County	0.47636	MA	Worcester County	0.10090

## Appendix E

Eligible Counties from Scores V1(S)+V2(S)+V3(S)+V4(S)+V5(S)+V6(S)+V8(S)

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
CA	Alameda County	2.84498	MS	Hinds County	5.04825
NY	Albany County	1.99586	NJ	Hudson County	9.45961
PA	Allegheny County	4.77327	MO	Jackson County	3.89953
NJ	Atlantic County	3.41585	TX	Jefferson County	3.94293
MD	Baltimore city	12.80689	AL	Jefferson County	3.93120
MD	Baltimore County	0.33165	KY	Jefferson County	3.51871
NM	Bernalillo County	1.63000	LA	Jefferson Parish	3.36915
TX	Bexar County	6.03592	MI	Kent County	-0.04088
MA	Bristol County	2.85026	CA	Kern County	7.02074
FL	Broward County	4.33302	IN	Lake County	4.38501
LA	Caddo Parish	5.26015	PA	Lehigh County	0.11906
NJ	Camden County	4.72815	CA	Los Angeles County	10.38101
TX	Cameron County	7.68536	OH	Lucas County	4.40246
SC	Charleston County	1.84062	PA	Luzerne County	0.66110
NV	Clark County	1.89099	OH	Mahoning County	1.43387
IL	Cook County	8.73579	AZ	Maricopa County	1.14223
NC	Cumberland County	2.98799	OR	Marion County	0.97570
OH	Cuyahoga County	6.77541	NJ	Mercer County	1.47897
TX	Dallas County	6.02908	FL	Miami-Dade County	9.39705
GA	DeKalb County	4.51828	NJ	Middlesex County	0.21250
PA	Delaware County	1.71378	WI	Milwaukee County	8.96283
DC	District of Columbia	9.16829	AL	Mobile County	4.76399
NE	Douglas County	0.06975	NY	Monroe County	4.38405
TX	El Paso County	8.67384	CA	Monterey County	1.54058
NY	Erie County	5.35857	OH	Montgomery County	2.90872
PA	Erie County	1.59329	OR	Multnomah County	3.17448
FL	Escambia County	2.52350	DE	New Castle County	0.59481
NJ	Essex County	9.60707	TX	Nueces County	4.06445
MA	Essex County	1.22037	OK	Oklahoma County	4.12818
NC	Forsyth County	0.63607	NY	Oneida County	0.46978
OH	Franklin County	2.45363	NY	Onondaga County	2.99300
CA	Fresno County	7.60053	CA	Orange County	3.63971
GA	Fulton County	5.25071	FL	Orange County	3.13392
TX	Galveston County	0.42737	NY	Orange County	0.39591
MI	Genesee County	3.50666	NJ	Passaic County	6.84519
NC	Guilford County	0.36117	WA	Pierce County	1.07514
OH	Hamilton County	4.13486	AZ	Pima County	1.41905
MA	Hampden County	5.93484	FL	Pinellas County	1.97407
TX	Harris County	7.26234	FL	Polk County	1.23396
MN	Hennepin County	0.20922	MD	Prince George's County	5.20377
TX	Hidalgo County	9.25804	AR	Pulaski County	1.30082
FL	Hillsborough County	2.83774	MN	Ramsey County	2.46800

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
SC	Richland County	1.89597	MO	St. Louis city	11.13375
CA	Riverside County	4.29360	MO	St. Louis County	0.22785
CA	Sacramento County	5.97750	CA	Stanislaus County	5.20468
CA	San Bernardino County	6.09323	OH	Summit County	0.62224
CA	San Diego County	3.61965	TX	Tarrant County	1.86864
CA	San Joaquin County	6.01896	CA	Tulare County	6.52490
CA	Santa Barbara County	0.18409	OK	Tulsa County	2.18913
TN	Shelby County	6.70911	NJ	Union County	3.29273
CA	Solano County	0.34690	FL	Volusia County	0.70773
WA	Spokane County	1.67385	MI	Wayne County	9.85965
IL	St. Clair County	2.62197	NY	Westchester County	1.04543
IN	St. Joseph County	0.48905	MA	Worcester County	0.18283

## Appendix F

Eligible Counties from Scores V1(S)+V2(S)+V3(S)+V4(S)+V5(S)+V6(S)+V7(S)+V8(S)

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
CA	Alameda County	2.84498	MS	Hinds County	7.80672
NY	Albany County	2.06581	NJ	Hudson County	10.37720
PA	Allegheny County	4.11776	MI	Ingham County	0.27980
NJ	Atlantic County	4.26478	MO	Jackson County	4.90007
MD	Baltimore city	15.23689	TX	Jefferson County	5.19589
MD	Baltimore County	0.40160	AL	Jefferson County	4.69164
NM	Bernalillo County	2.47893	KY	Jefferson County	4.16707
TX	Bexar County	7.12711	LA	Jefferson Parish	4.12959
MA	Bristol County	3.15174	MI	Kent County	0.26060
FL	Broward County	4.40297	CA	Kern County	8.74488
LA	Caddo Parish	7.12963	IN	Lake County	5.42474
NJ	Camden County	5.57708	CA	Los Angeles County	11.29860
TX	Cameron County	8.96427	OH	Lucas County	5.61810
SC	Charleston County	2.68955	OH	Mahoning County	1.50382
NV	Clark County	2.39492	AZ	Maricopa County	1.28245
IL	Cook County	9.08641	OR	Marion County	1.32632
NC	Cumberland County	4.42833	NJ	Mercer County	1.47897
OH	Cuyahoga County	7.47480	FL	Miami-Dade County	10.39759
TX	Dallas County	6.78952	WI	Milwaukee County	10.40317
PA	Dauphin County	0.02028	AL	Mobile County	6.09791
GA	DeKalb County	5.91081	NY	Monroe County	5.03241
PA	Delaware County	1.24915	CA	Monterey County	1.73989
DC	District of Columbia	10.25948	OH	Montgomery County	3.55708
NE	Douglas County	0.26906	OR	Multnomah County	2.93342
TX	El Paso County	10.18331	DE	New Castle County	1.01452
NY	Erie County	5.61164	TX	Nueces County	5.22137
PA	Erie County	1.84636	OK	Oklahoma County	4.88862
FL	Escambia County	3.44109	NY	Oneida County	0.77126
NJ	Essex County	11.41352	NY	Onondaga County	3.59173
MA	Essex County	1.11536	FL	Orange County	3.83331
NC	Forsyth County	1.05578	CA	Orange County	3.06154
OH	Franklin County	3.05236	NY	Orange County	0.29090
CA	Fresno County	9.22966	NJ	Passaic County	7.49355
GA	Fulton County	6.29044	WA	Pierce County	1.83558
TX	Galveston County	0.84708	AZ	Pima County	1.61836
MI	Genesee County	5.13579	FL	Pinellas County	1.22159
NC	Guilford County	0.66265	FL	Polk County	1.37418
OH	Hamilton County	4.98379	MD	Prince George's County	7.14472
MA	Hampden County	7.26876	AR	Pulaski County	2.27290
TX	Harris County	7.91070	MN	Ramsey County	2.66731
TX	Hidalgo County	10.21161	SC	Richland County	3.05289
FL	Hillsborough County	3.40884	CA	Riverside County	4.86470

<b>State</b>	<b>City</b>	<b>Score</b>
CA	Sacramento County	7.13442
CA	San Bernardino County	7.65941
CA	San Diego County	3.61965
CA	San Joaquin County	7.35288
KS	Sedgwick County	-0.08433
TN	Shelby County	8.83297
CA	Solano County	1.43809
SC	Spartanburg County	-0.06489
WA	Spokane County	2.09356
IL	St. Clair County	4.13144
IN	St. Joseph County	0.90876
MO	St. Louis city	13.38468

<b>State</b>	<b>City</b>	<b>Score</b>
MO	St. Louis County	0.12284
CA	Stanislaus County	6.42032
OH	Summit County	0.69219
TX	Tarrant County	2.21926
CA	Tulare County	8.24904
OK	Tulsa County	2.53975
NJ	Union County	3.00949
FL	Volusia County	0.12956
MI	Wayne County	11.88362
NY	Westchester County	0.29295
IL	Winnebago County	0.46081
MA	Worcester County	0.04263

## Appendix G

Eligible Cities from Scores V1(S)+V2(S)+V3(S)+V4(S)+V5(S)+V6(S)

State	City	Score	State	City	Score
TX	Abilene city	0.91400	MI	Benton Harbor	4.94437
PR	Aguadilla zona urbana	9.77972	CA	Berkeley city	1.95750
OH	Akron city	3.84020	IL	Berwyn city	3.22308
NY	Albany city	6.43780	PA	Bethlehem city	2.80970
GA	Albany city	3.99703	NY	Binghamton city	3.87530
NM	Albuquerque city	0.95903	AL	Birmingham city	4.76528
LA	Alexandria city	2.95986	IN	Bloomington city	1.92556
CA	Alhambra city	4.23031	MA	Boston city	6.35891
PA	Allentown city	5.46080	OH	Bowling Green	0.91388
IL	Alton	0.00806	KY	Bowling Green city	0.18493
PA	Altoona city	3.76226	FL	Boynton Beach city	-0.00785
TX	Amarillo city	0.41875	FL	Bradenton city	0.58103
CA	Anaheim city	4.73345	WA	Bremerton	1.49300
SC	Anderson	-0.05153	NY	Brentwood CDP	1.97166
CA	Apple Valley town	0.51104	CT	Bridgeport city	7.47926
CA	Arcadia city	0.01182	NJ	Bridgeton	6.72555
CA	Arden-Arcade CDP	1.70857	MA	Brockton city	4.00451
PR	Arecibo zona urbana	8.09253	TX	Brownsville city	6.38979
NJ	Asbury Park	7.14955	TX	Bryan city	1.07852
NC	Asheville city	0.15745	CA	Buena Park city	2.73610
GA	Athens-Clarke County (balance)	0.55881	NY	Buffalo city	8.76081
GA	Atlanta city	5.31622	CA	Burbank city	1.15431
NJ	Atlantic City city	6.93834	VT	Burlington	0.89602
NY	Auburn	0.48669	PR	Caguas zona urbana	9.46635
GA	Augusta-Richmond County (balance)	1.26307	MA	Cambridge city	2.63541
TX	Austin city	-0.00809	NJ	Camden city	10.42427
CA	Azusa city	4.13123	OH	Canton city	3.71143
CA	Bakersfield city	3.98159	FL	Carol City CDP	4.14565
CA	Baldwin Park city	5.49242	PR	Carolina zona urbana	8.34162
MD	Baltimore city	8.75515	CA	Carson city	2.40926
LA	Baton Rouge city	3.95402	CA	Cathedral City city	1.20331
MI	Battle Creek city	0.03584	PR	Cayey zona urbana	8.56868
MI	Bay City	0.58631	IL	Champaign city	2.01556
PR	Bayamon zona urbana	10.86117	SC	Charleston city	0.06608
NJ	Bayonne city	3.77199	VA	Charlottesville city	1.85405
TX	Baytown city	0.92057	TN	Chattanooga city	1.07715
TX	Beaumont city	2.02883	PA	Chester	5.80044
CA	Bell Gardens city	8.27622	IL	Chicago city	7.99457
CA	Bellflower city	5.98798	IL	Chicago Heights	2.83312
WA	Bellingham city	2.03961	CA	Chico city	1.47027
WI	Beloit	0.14400	MA	Chicopee city	0.50816

State	City	Score	State	City	Score
CA	Chino city	0.26427	IL	East St. Louis	5.62086
CA	Chula Vista city	2.48527	PA	Easton	1.91802
IL	Cicero town	7.32635	TX	Edinburg city	2.44233
OH	Cincinnati city	4.62532	CA	El Cajon city	4.87313
CA	Citrus Heights city	0.29858	CA	El Monte city	8.54197
FL	Clearwater city	1.08798	TX	El Paso city	4.92494
OH	Cleveland city	8.17515	NJ	Elizabeth city	6.98167
NJ	Clifton city	1.66524	IN	Elkhart city	0.65101
CA	Clovis city	0.59535	NY	Elmira	4.22563
FL	Cocoa	0.77276	PA	Erie city	5.18054
TX	College Station city	0.89732	CA	Escondido city	3.09712
CO	Colorado Springs city	0.92180	OH	Euclid city	1.35300
CA	Colton city	3.49515	OR	Eugene city	1.49075
SC	Columbia city	2.01368	IL	Evanston city	2.08628
OH	Columbus city	2.00700	IN	Evansville city	2.27275
GA	Columbus city (balance)	0.62239	MA	Everett	1.95541
CA	Compton city	8.70889	WA	Everett city	0.92713
CA	Corona city	-0.00786	PR	Fajardo zona urbana	7.33646
TX	Corpus Christi city	2.31755	MA	Fall River city	3.59594
CA	Costa Mesa city	1.66822	NC	Fayetteville city	2.10637
CA	Covina city	1.02000	AR	Fayetteville city	0.39501
KY	Covington city	1.47434	WA	Federal Way city	0.03187
MD	Cumberland	1.22342	MA	Fitchburg	0.41357
TX	Dallas city	4.16534	MI	Flint city	6.15252
CA	Daly City city	0.49282	CA	Florence-Graham CDP	10.02628
IL	Danville	1.81031	CA	Fontana city	3.85692
VA	Danville city	1.78830	FL	Fort Lauderdale city	2.36162
IA	Davenport city	-0.03299	FL	Fort Myers city	1.64783
OH	Dayton city	4.87321	FL	Fort Pierce	3.61740
FL	Daytona Beach city	2.39934	AR	Fort Smith city	0.04019
IL	De Kalb	0.79004	IN	Fort Wayne city	1.58908
MI	Dearborn city	2.58394	TX	Fort Worth city	2.07303
IL	Decatur city	1.80012	FL	Fountainbleau CDP	5.42690
FL	Deerfield Beach city	1.72754	NY	Freeport village	1.98550
CO	Denver city	2.31356	CA	Fresno city	7.42701
IA	Des Moines city	1.65940	CA	Fullerton city	2.20640
MI	Detroit city	8.86184	AL	Gadsden	1.20771
NJ	Dover township	1.54629	FL	Gainesville city	2.77121
CA	Downey city	4.54684	TX	Galveston city	2.27030
MD	Dundalk CDP	2.05129	CA	Garden Grove city	4.77466
NC	Durham city	0.23489	CA	Gardena city	4.42256
IN	East Chicago	4.65719	TX	Garland city	0.62273
CT	East Hartford CDP	0.41319	IN	Gary city	5.44279
MI	East Lansing city	2.51444	CA	Glendale city	4.81784
CA	East Los Angeles CDP	9.50081	AZ	Glendale city	1.51429
NJ	East Orange city	8.76828	NY	Glens Falls	0.07558
RI	East Providence city	0.37711	NC	Goldsboro	1.21396



State	City	Score
MI	Grand Rapids city	3.30308
MT	Great Falls city	1.19844
CO	Greeley city	0.75566
NC	Greensboro city	0.47073
MS	Greenville city	4.06857
NC	Greenville city	1.25036
OR	Gresham city	1.10841
PR	Guaynabo zona urbana	4.13550
CA	Hacienda Heights CDP	0.05646
NJ	Hackensack city	1.24060
MD	Hagerstown	1.09867
OH	Hamilton city	0.49694
IN	Hammond city	3.29325
VA	Hampton city	0.75314
CA	Hanford city	1.85635
TX	Harlingen city	2.89716
PA	Harrisburg city	5.72747
VA	Harrisonburg city	2.20718
CT	Hartford city	10.14913
MS	Hattiesburg city	1.18026
CA	Hawthorne city	8.25768
CA	Hayward city	1.50645
PA	Hazleton	0.82865
CA	Hemet city	3.69463
NY	Hempstead village	6.15110
CA	Hesperia city	0.71426
FL	Hialeah city	7.47634
CA	Highland city	3.49916
HI	Hilo CDP	-0.04996
FL	Hollywood city	2.55789
MA	Holyoke	2.91216
HI	Honolulu CDP	4.31361
TX	Houston city	4.95351
PR	Humacao zona urbana	6.51987
WV	Huntington city	4.34869
CA	Huntington Park city	9.42083
IN	Indianapolis city (balance)	1.28836
CA	Indio city	2.45607
CA	Inglewood city	3.92370
NJ	Irvington CDP	7.42142
MI	Jackson	2.33908
MS	Jackson city	3.72048
TN	Jackson city	0.34558
NC	Jacksonville city	1.21583
FL	Jacksonville city	0.12290
NY	Jamestown	2.90706
NJ	Jersey City city	7.76168

State	City	Score
PA	Johnstown	4.41042
IL	Joliet city	0.52648
MI	Kalamazoo city	3.83181
IL	Kankakee	1.75455
KS	Kansas City city	2.05833
MO	Kansas City city	1.39090
NJ	Kearny town	0.84444
FL	Kendale Lakes CDP	1.07670
FL	Kendall CDP	0.90908
LA	Kenner city	0.79056
WI	Kenosha city	0.43146
WA	Kent city	0.17235
TX	Killeen city	0.73368
FL	Kissimmee city	0.51748
TN	Knoxville city	2.22772
CA	La Habra city	2.70570
CA	La Mesa city	0.30728
CA	La Puente city	5.20219
LA	Lafayette city	0.90354
LA	Lake Charles city	1.71404
FL	Lakeland city	0.85325
WA	Lakewood city	1.16925
CA	Lakewood city	1.06707
PA	Lancaster city	5.67010
CA	Lancaster city	3.80419
MI	Lansing city	2.37603
TX	Laredo city	5.35415
NM	Las Cruces city	1.76062
NV	Las Vegas city	2.61885
FL	Lauderhill city	5.01110
MA	Lawrence city	7.10993
OK	Lawton city	1.32851
PA	Lebanon	2.10533
OH	Lima city	3.10689
AR	Little Rock city	-0.01453
CA	Lodi city	3.24281
UT	Logan city	0.13943
CA	Lompoc city	2.66175
CA	Long Beach city	7.88960
NJ	Long Branch	2.56523
TX	Longview city	-0.00250
OH	Lorain city	1.77697
CA	Los Angeles city	8.32241
KY	Louisville city	4.63004
MA	Lowell city	4.46136
TX	Lubbock city	1.39871
VA	Lynchburg city	0.90803

State	City	Score
MA	Lynn city	4.83071
CA	Lynwood city	8.18376
GA	Macon city	4.45220
CA	Madera city	6.67388
WI	Madison city	0.58050
MA	Malden city	1.31929
PR	Manati zona urbana	9.21637
NH	Manchester city	0.10748
OH	Mansfield city	0.09419
FL	Margate city	0.72489
IN	Marion	0.99303
PR	Mayaguez zona urbana	9.54597
TX	McAllen city	3.08647
OR	Medford city	0.77931
TN	Memphis city	4.31736
CA	Merced city	6.56673
CT	Meriden city	0.36144
MS	Meridian	2.24907
AZ	Mesa city	0.31216
FL	Miami Beach city	4.45221
FL	Miami city	8.80528
WI	Milwaukee city	7.09057
MN	Minneapolis city	3.85002
TX	Mission city	2.31864
MT	Missoula city	0.73327
AL	Mobile city	2.92360
CA	Modesto city	4.89855
LA	Monroe city	4.40487
CA	Montebello city	5.01233
CA	Monterey Park city	3.39060
AL	Montgomery city	1.05350
CA	Moreno Valley city	3.63368
NY	Mount Vernon city	5.37006
IN	Muncie city	3.04441
MI	Muskegon city	1.53235
MI	Muskegon Heights	3.21606
OK	Muskogee	0.47879
CA	National City city	6.52858
MA	New Bedford city	5.33210
CT	New Britain city	4.68579
NJ	New Brunswick city	6.21498
CT	New Haven city	8.35918
CT	New London	1.37135
LA	New Orleans city	6.30473
NY	New Rochelle city	0.88022
NY	New York city	11.12911
NJ	Newark city	11.12192

State	City	Score
NY	Newburgh	5.97315
VA	Newport News city	2.13049
NY	Niagara Falls city	4.74186
VA	Norfolk city	4.99893
IL	Normal town	0.52439
SC	North Charleston city	3.58673
IL	North Chicago	0.55341
CA	North Highlands CDP	3.91282
NV	North Las Vegas city	0.15504
FL	North Miami Beach city	6.03512
FL	North Miami city	7.25619
CA	Norwalk city	4.66494
CA	Oakland city	5.27178
FL	Ocala city	0.66240
CA	Oceanside city	1.07178
TX	Odessa city	2.38477
UT	Ogden city	2.21959
OK	Oklahoma City city	0.52670
NE	Omaha city	0.62438
CA	Ontario city	4.49737
TX	Orange	-0.02747
CA	Orange city	1.17457
FL	Orlando city	0.55917
KY	Owensboro city	0.88764
CA	Oxnard city	4.35659
CA	Palmdale city	2.78742
NV	Paradise CDP	3.81849
CA	Paramount city	7.04106
WV	Parkersburg	1.85035
TX	Pasadena city	2.79544
CA	Pasadena city	2.25487
MS	Pascagoula	0.20551
WA	Pasco	1.05894
NJ	Passaic city	9.52091
NJ	Paterson city	9.69387
RI	Pawtucket city	4.74492
FL	Pensacola city	0.47124
IL	Peoria city	2.13708
NJ	Perth Amboy city	6.02973
VA	Petersburg	1.43585
TX	Pharr city	4.56846
PA	Philadelphia city	9.83781
AZ	Phoenix city	2.96800
CA	Pico Rivera city	3.85305
AR	Pine Bluff city	2.65976
FL	Pine Hills CDP	3.78656
CA	Pittsburg city	1.26210

State	City	Score	State	City	Score
PA	Pittsburgh city	6.39724	PR	San Juan zona urbana	9.91515
NJ	Plainfield city	3.65737	CA	San Leandro city	0.42718
CA	Pomona city	6.42524	CA	San Luis Obispo city	1.21119
FL	Pompano Beach city	1.95083	TX	San Marcos	0.06581
PR	Ponce zona urbana	10.66708	CA	Santa Ana city	7.55488
MI	Pontiac city	3.82270	CA	Santa Barbara city	0.95428
TX	Port Arthur city	3.35931	CA	Santa Maria city	5.05732
MI	Port Huron	1.21789	CA	Santa Monica city	0.56597
CA	Porterville	4.44232	FL	Sarasota city	0.82730
OR	Portland city	2.51973	GA	Savannah city	3.22183
ME	Portland city	0.17367	NY	Schenectady city	4.79306
VA	Portsmouth city	3.12936	PA	Scranton city	3.23830
NY	Poughkeepsie	4.82148	WA	Seattle city	1.90641
AL	Prichard	3.64632	PA	Sharon	1.39561
RI	Providence city	8.10306	LA	Shreveport city	3.97244
UT	Provo city	1.76986	MD	Silver Spring CDP	2.03544
CO	Pueblo city	2.16495	MA	Somerville city	1.58524
WI	Racine city	2.80493	IN	South Bend city	3.14062
CA	Rancho Cordova CDP	1.41953	CA	South Gate city	7.46872
PA	Reading city	8.35998	CA	South Whittier CDP	3.06873
CA	Redding city	1.04409	SC	Spartanburg	1.92726
NV	Reno city	1.35613	WA	Spokane city	3.51883
MA	Revere city	2.99807	MA	Springfield city	6.46201
CA	Rialto city	5.66304	OH	Springfield city	2.18942
VA	Richmond city	4.37807	OR	Springfield city	1.75503
CA	Richmond city	3.16067	MO	Springfield city	1.42712
CA	Riverside city	3.94093	MO	St. Louis city	7.42856
VA	Roanoke city	1.41088	MN	St. Paul city	3.56090
NY	Rochester city	7.94689	FL	St. Petersburg city	2.26730
IL	Rock Island	0.07114	PA	State College	4.21124
IL	Rockford city	2.21562	OH	Steubenville	0.54736
NC	Rocky Mount city	2.15899	CA	Stockton city	6.80264
CA	Rosemead city	5.71998	SC	Sumter	1.21498
NM	Roswell city	2.22870	FL	Sunrise city	2.37696
CA	Rowland Heights CDP	0.68493	NV	Sunrise Manor CDP	3.27521
CA	Sacramento city	5.32343	NY	Syracuse city	7.36466
MI	Saginaw city	5.67573	WA	Tacoma city	2.87830
OR	Salem city	1.79564	FL	Tallahassee city	2.66454
CA	Salinas city	6.02910	FL	Tamarac city	2.18995
UT	Salt Lake City city	0.80427	FL	Tamiami CDP	0.57024
TX	San Angelo city	0.44276	FL	Tampa city	2.58414
TX	San Antonio city	3.24726	AZ	Tempe city	0.07114
TX	San Benito	3.58644	IN	Terre Haute city	1.95201
CA	San Bernardino city	7.60476	TX	Texarkana	0.95010
CA	San Diego city	2.82744	OH	Toledo city	4.14841
CA	San Francisco city	3.52201	KS	Topeka city	0.25001
CA	San Jose city	0.18482	NJ	Trenton city	7.69399

<b>State</b>	<b>City</b>	<b>Score</b>
NY	Troy city	4.47069
PR	Trujillo Alto zona urbana	5.37008
AZ	Tucson city	3.49079
CA	Tulare city	3.32007
OK	Tulsa city	1.29356
CA	Turlock city	2.85744
AL	Tuscaloosa city	0.54308
TX	Tyler city	0.14756
NJ	Union City city	10.31834
CA	Upland city	1.35644
IL	Urbana	2.02642
NY	Utica city	5.14565
GA	Valdosta city	0.72964
CA	Vallejo city	1.66823
WA	Vancouver city	0.76841
PR	Vega Baja zona urbana	7.78860
CA	Victorville city	2.08413
NJ	Vineland city	0.60189
CA	Visalia city	2.53170
CA	Vista city	2.65643
TX	Waco city	4.16297
OH	Warren city	2.37901
DC	Washington city	6.75837
CT	Waterbury city	4.92031
CA	Watsonville city	5.00978
IL	Waukegan city	3.44997
WI	West Allis city	0.02572
CA	West Covina city	2.55683

<b>State</b>	<b>City</b>	<b>Score</b>
CT	West Hartford CDP	0.65451
CT	West Haven city	0.93118
AR	West Memphis	1.80437
NJ	West New York town	7.55203
FL	West Palm Beach city	0.30393
UT	West Valley City city	-0.03841
CA	Westminster city	3.49371
MD	Wheaton-Glenmont CDP	0.56550
WV	Wheeling	1.78969
NY	White Plains city	0.12415
CA	Whittier city	2.50748
KS	Wichita city	0.68689
TX	Wichita Falls city	0.52880
PA	Wilkes-Barre city	4.29924
PA	Williamsport	4.01951
DE	Wilmington city	5.19449
NC	Wilmington city	0.56563
NC	Wilson city	1.65764
NC	Winston-Salem city	0.87550
CA	Woodland city	1.56021
RI	Woonsocket city	3.32857
MA	Worcester city	4.28235
WA	Yakima city	5.23658
NY	Yonkers city	5.73803
PA	York city	5.94531
OH	Youngstown city	5.10734
CA	Yuba City	3.65247
AZ	Yuma city	0.33306

## Appendix H

Eligible Cities from Scores V1(S)+V2(S)+V3(S)+V4(S)+V5(S)+V6(S)+V7(S)

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
TX	Abilene city	0.89936	MI	Benton Harbor	8.17927
PR	Aguadilla zona urbana	10.60178	CA	Berkeley city	0.69989
OH	Akron city	4.67601	IL	Berwyn city	2.71664
NY	Albany city	7.10982	PA	Bethlehem city	2.68492
GA	Albany city	5.66348	NY	Binghamton city	4.08049
NM	Albuquerque city	1.22571	AL	Birmingham city	6.07278
LA	Alexandria city	4.35555	IN	Bloomington city	0.86591
CA	Alhambra city	4.14112	LA	Bossier City city	0.14367
PA	Allentown city	6.20333	MA	Boston city	6.62559
IL	Alton	0.91525	KY	Bowling Green city	0.19713
PA	Altoona city	3.77446	FL	Bradenton city	0.45625
TX	Amarillo city	0.53738	WA	Bremerton	2.18969
CA	Anaheim city	4.93864	NY	Brentwood CDP	2.55022
SC	Anderson	0.62049	CT	Bridgeport city	9.20207
IN	Anderson city	0.36263	NJ	Bridgeton	8.75805
CA	Apple Valley town	1.27136	MA	Brockton city	5.31201
CA	Arden-Arcade CDP	1.65608	TX	Brownsville city	7.36538
PR	Arecibo zona urbana	8.32521	TX	Bryan city	1.28371
NJ	Asbury Park	9.48172	CA	Buena Park city	2.91643
NC	Asheville city	-0.11428	NY	Buffalo city	10.32393
GA	Athens-Clarke County (balance)	0.30854	CA	Burbank city	0.53929
GA	Atlanta city	6.16421	VT	Burlington	0.42258
NJ	Atlantic City city	8.56220	PR	Caguas zona urbana	10.52593
NY	Auburn	1.18338	MA	Cambridge city	1.53206
GA	Augusta-Richmond County (balance)	2.55357	NJ	Camden city	13.37563
CO	Aurora city	-0.07847	OH	Canton city	4.92197
CA	Azusa city	5.03842	FL	Carol City CDP	5.81210
CA	Bakersfield city	5.04117	PR	Carolina zona urbana	9.14165
CA	Baldwin Park city	6.49794	CA	Carson city	2.24379
MD	Baltimore city	10.11923	CA	Cathedral City city	1.52093
LA	Baton Rouge city	4.75405	PR	Cayey zona urbana	9.60080
MI	Battle Creek city	1.04136	IL	Champaign city	1.15879
MI	Bay City	1.06657	SC	Charleston city	-0.05870
PR	Bayamon zona urbana	11.55786	VA	Charlottesville city	1.76486
NJ	Bayonne city	3.50026	TN	Chattanooga city	1.45700
TX	Baytown city	1.46766	PA	Chester	8.28700
TX	Beaumont city	2.80720	IL	Chicago city	8.57313
CA	Bell Gardens city	10.52416	IL	Chicago Heights	4.30015
CA	Bellflower city	7.43047	CA	Chico city	1.51665
WA	Bellingham city	1.42459	MA	Chicopee city	0.62679
WI	Beloit	1.33197	CA	Chino city	0.38290

State	City	Score	State	City	Score
CA	Chula Vista city	2.71795	TX	Edinburg city	3.29032
IL	Cicero town	7.77536	CA	El Cajon city	5.87865
OH	Cincinnati city	5.78416	CA	El Monte city	9.87277
CA	Citrus Heights city	0.47891	TX	El Paso city	5.68526
FL	Clearwater city	0.65243	NJ	Elizabeth city	8.01379
OH	Cleveland city	9.93687	IN	Elkhart city	1.80985
NJ	Clifton city	0.44448	NY	Elmira	5.60533
CA	Clovis city	1.09901	PA	Erie city	6.00260
FL	Cocoa	2.09182	CA	Escondido city	3.25023
CO	Colorado Springs city	0.72284	OH	Euclid city	1.39938
CA	Colton city	5.08796	OR	Eugene city	1.15253
SC	Columbia city	2.62868	IL	Evanston city	1.31611
OH	Columbus city	2.45601	IN	Evansville city	2.42586
GA	Columbus city (balance)	1.68197	MA	Everett	1.75645
CA	Compton city	10.77127	WA	Everett city	1.43079
CA	Corona city	-0.04203	CA	Fairfield city	0.18354
TX	Corpus Christi city	2.79781	PR	Fajardo zona urbana	8.15852
CA	Costa Mesa city	0.99007	MA	Fall River city	4.39597
CA	Covina city	1.66475	NC	Fayetteville city	2.84890
KY	Covington city	2.23466	AR	Fayetteville city	-0.11143
MD	Cumberland	1.26980	WA	Federal Way city	0.41172
TX	Dallas city	4.43202	MA	Fitchburg	1.05832
IL	Danville	2.38887	MI	Flint city	8.43209
VA	Danville city	2.56667	SC	Florence	-0.01958
IA	Davenport city	0.37987	CA	Florence-Graham CDP	12.13145
OH	Dayton city	6.16371	CA	Fontana city	5.04489
FL	Daytona Beach city	2.41154	FL	Fort Lauderdale city	1.95541
IL	De Kalb	0.31660	FL	Fort Myers city	3.01191
MI	Dearborn city	1.25312	FL	Fort Pierce	4.88032
IL	Decatur city	2.17997	AR	Fort Smith city	0.05239
FL	Deerfield Beach city	0.46993	IN	Fort Wayne city	2.23383
CO	Denver city	1.80712	TX	Fort Worth city	2.36507
IA	Des Moines city	1.70578	FL	Fountainbleau CDP	5.77806
MI	Detroit city	11.25306	NY	Freeport village	2.39836
DE	Dover	-0.01916	CA	Fresno city	8.71751
NJ	Dover township	1.51212	CA	Fullerton city	1.59138
CA	Downey city	5.19159	AL	Gadsden	1.58756
MD	Dundalk CDP	2.40245	FL	Gainesville city	2.60574
NC	Durham city	0.68390	TX	Galveston city	2.71931
IN	East Chicago	6.54824	CA	Garden Grove city	4.43644
CT	East Hartford CDP	1.23525	CA	Gardena city	5.09458
MI	East Lansing city	0.55336	TX	Garland city	0.91477
CA	East Los Angeles CDP	10.91616	IN	Gary city	7.66120
NJ	East Orange city	10.92048	CA	Glendale city	3.84613
RI	East Providence city	-0.05844	AZ	Glendale city	2.01795
IL	East St. Louis	8.31497	NY	Glens Falls	0.48844
PA	Easton	2.71805	NC	Goldsboro	2.38966

State	City	Score
TX	Grand Prairie city	-0.10223
MI	Grand Rapids city	4.04561
MT	Great Falls city	1.24482
CO	Greeley city	0.66647
NC	Greensboro city	0.62384
MS	Greenville city	6.08219
NC	Greenville city	1.21619
OR	Gresham city	1.37509
PR	Guaynabo zona urbana	4.54836
MS	Gulfport city	0.79725
NJ	Hackensack city	0.66062
MD	Hagerstown	2.22934
OH	Hamilton city	1.11194
IN	Hammond city	3.96527
VA	Hampton city	1.42516
CA	Hanford city	2.88847
TX	Harlingen city	3.27701
PA	Harrisburg city	7.61852
VA	Harrisonburg city	1.46945
CT	Hartford city	12.76101
MS	Hattiesburg city	2.05481
CA	Hawthorne city	10.40988
CA	Hayward city	1.65956
PA	Hazleton	0.57838
CA	Hemet city	3.40259
NY	Hempstead village	7.98001
CA	Hesperia city	1.45679
FL	Hialeah city	7.65667
NC	High Point city	0.06121
CA	Highland city	4.91451
HI	Hilo CDP	0.26766
FL	Hollywood city	2.15168
MA	Holyoke	4.63497
HI	Honolulu CDP	3.12559
KY	Hopkinsville	0.19054
LA	Houma	0.26331
TX	Houston city	5.22019
PR	Humacao zona urbana	7.09843
WV	Huntington city	3.64106
CA	Huntington Park city	11.23062
IN	Indianapolis city (balance)	1.83545
CA	Indio city	3.74657
CA	Inglewood city	5.86023
NJ	Irvington CDP	9.38232
MI	Jackson	3.98146
MS	Jackson city	5.44329
TN	Jackson city	1.50442

State	City	Score
NC	Jacksonville city	1.44851
FL	Jacksonville city	0.76765
NY	Jamestown	3.78161
NJ	Jersey City city	8.70446
PA	Johnstown	4.64310
IL	Joliet city	0.60832
MI	Kalamazoo city	4.44681
IL	Kankakee	3.42100
KS	Kansas City city	3.15052
MO	Kansas City city	1.93799
NJ	Kearny town	0.30156
FL	Kendale Lakes CDP	1.22981
FL	Kendall CDP	0.43564
LA	Kenner city	1.29422
WI	Kenosha city	0.91172
WA	Kent city	0.81710
TX	Killeen city	1.45390
FL	Kissimmee city	1.46026
TN	Knoxville city	2.10294
CA	La Habra city	2.82433
CA	La Puente city	5.89888
LA	Lafayette city	1.22116
LA	Lake Charles city	2.62123
FL	Lakeland city	0.89963
WA	Lakewood city	1.91178
CA	Lakewood city	0.72885
PA	Lancaster city	7.16273
CA	Lancaster city	5.16827
MI	Lansing city	3.43561
TX	Laredo city	5.96915
NM	Las Cruces city	2.48084
NV	Las Vegas city	2.70069
FL	Lauderhill city	6.40679
MA	Lawrence city	9.54606
OK	Lawton city	2.10688
PA	Lebanon	2.82555
OH	Lima city	4.62212
AR	Little Rock city	0.46573
CA	Lodi city	3.50949
CA	Lompoc city	3.56894
CA	Long Beach city	8.79679
NJ	Long Branch	2.88285
TX	Longview city	0.34866
OH	Lorain city	3.12272
CA	Los Angeles city	8.58909
KY	Louisville city	5.53723
MA	Lowell city	5.52094

State	City	Score	State	City	Score
TX	Lubbock city	1.34622	CT	New Haven city	9.99223
VA	Lynchburg city	1.35704	CT	New London	2.61294
MA	Lynn city	5.83623	LA	New Orleans city	7.74722
CA	Lynwood city	9.99355	NY	New Rochelle city	0.11005
GA	Macon city	6.14866	NY	New York city	11.74411
CA	Madera city	8.16651	NJ	Newark city	13.31261
MA	Malden city	0.39346	NY	Newburgh	8.07832
PR	Manati zona urbana	10.27595	VA	Newport News city	3.28933
NH	Manchester city	0.15386	NY	Niagara Falls city	5.68464
OH	Mansfield city	0.64128	VA	Norfolk city	6.05851
CA	Manteca city	0.39591	SC	North Charleston city	5.34845
IN	Marion	1.60803	IL	North Chicago	1.82724
TX	Marshall	0.30706	CA	North Highlands CDP	5.52763
PR	Mayaguez zona urbana	9.69908	NV	North Las Vegas city	1.16056
TX	McAllen city	3.23958	AR	North Little Rock city	-0.13690
OR	Medford city	0.93242	FL	North Miami Beach city	7.16579
TN	Memphis city	5.86409	FL	North Miami city	8.69868
CA	Merced city	8.09755	CA	Norwalk city	4.98256
CT	Meriden city	0.90853	CA	Oakland city	5.88678
MS	Meridian	3.74170	FL	Ocala city	1.24096
AZ	Mesa city	0.14669	CA	Oceanside city	0.84536
FL	Miami Beach city	2.90935	TX	Odessa city	3.02952
FL	Miami city	9.28554	UT	Ogden city	2.53721
OK	Midwest City city	0.46681	OK	Oklahoma City city	0.70703
NJ	Millville	0.19360	NE	Omaha city	0.60974
WI	Milwaukee city	8.58320	CA	Ontario city	5.40456
MN	Minneapolis city	3.79753	TX	Orange	0.97805
FL	Miramar city	0.90260	CA	Orange city	0.70113
TX	Mission city	2.22945	FL	Orlando city	1.00818
MT	Missoula city	0.29772	KY	Owensboro city	0.96948
AL	Mobile city	3.83079	CA	Oxnard city	4.70775
CA	Modesto city	5.61877	CA	Palmdale city	4.10648
LA	Monroe city	6.19011	NV	Paradise CDP	3.38294
CA	Montebello city	5.95511	CA	Paramount city	8.97759
CA	Monterey Park city	2.73983	WV	Parkersburg	1.76116
AL	Montgomery city	1.92805	TX	Pasadena city	3.20830
CA	Moreno Valley city	4.97943	CA	Pasadena city	1.63985
NY	Mount Vernon city	6.52890	MS	Pascagoula	1.47934
IN	Muncie city	3.09079	WA	Pasco	2.03453
MI	Muskegon city	3.12516	NJ	Passaic city	11.05173
MI	Muskegon Heights	6.01603	NJ	Paterson city	11.75625
OK	Muskogee	0.74547	RI	Pawtucket city	5.61947
TN	Nashville-Davidson (balance)	-0.10346	FL	Pensacola city	0.58987
CA	National City city	7.99561	IL	Peoria city	2.80910
MA	New Bedford city	6.57369	NJ	Perth Amboy city	7.56055
CT	New Britain city	5.62857	VA	Petersburg	3.13231
NJ	New Brunswick city	7.08953	TX	Pharr city	4.88608



State	City	Score
PA	Philadelphia city	10.94787
AZ	Phoenix city	3.38086
CA	Pico Rivera city	4.30206
AR	Pine Bluff city	4.25257
FL	Pine Hills CDP	5.63536
CA	Pittsburg city	2.13665
PA	Pittsburgh city	6.55035
NJ	Plainfield city	5.25018
CA	Pomona city	7.51743
FL	Pompano Beach city	1.14742
PR	Ponce zona urbana	11.67260
MI	Pontiac city	5.80935
TX	Port Arthur city	4.41889
MI	Port Huron	2.48081
CA	Porterville	6.00544
OR	Portland city	2.04629
VA	Portsmouth city	4.26003
NY	Poughkeepsie	6.21717
AL	Prichard	6.19056
RI	Providence city	9.66618
UT	Provo city	0.18567
CO	Pueblo city	2.74351
WI	Racine city	4.04652
CA	Rancho Cordova CDP	2.36231
PA	Reading city	10.02643
CA	Redding city	1.54775
NV	Reno city	1.23135
MA	Revere city	2.65985
CA	Rialto city	7.10553
VA	Richmond city	5.32085
CA	Richmond city	4.13626
CA	Riverside city	4.58568
VA	Roanoke city	1.89114
NY	Rochester city	9.83794
SC	Rock Hill city	0.29345
IL	Rock Island	0.38876
IL	Rockford city	2.88764
NC	Rocky Mount city	3.28966
CA	Rosemead city	5.80182
NM	Roswell city	2.98902
CA	Rowland Heights CDP	0.27872
CA	Sacramento city	5.90199
MI	Saginaw city	8.00790
OR	Salem city	1.87748
CA	Salinas city	6.80747
UT	Salt Lake City city	0.09664
TX	San Angelo city	0.42812

State	City	Score
TX	San Antonio city	3.77181
TX	San Benito	4.36481
CA	San Bernardino city	9.39000
CA	San Diego city	2.39189
CA	San Francisco city	1.69248
PR	San Juan zona urbana	10.92067
CA	Santa Ana city	7.87250
CA	Santa Barbara city	0.02845
CA	Santa Maria city	5.37494
FL	Sarasota city	0.55557
GA	Savannah city	4.35250
NY	Schenectady city	5.82518
PA	Scranton city	2.86237
WA	Seattle city	0.49757
PA	Sharon	2.01061
LA	Shreveport city	5.18298
MD	Silver Spring CDP	1.62923
MA	Somerville city	0.27486
IN	South Bend city	4.01517
CA	South Gate city	8.88407
CA	South Whittier CDP	3.68373
SC	Spartanburg	3.36975
WA	Spokane city	3.81087
MA	Springfield city	8.31081
OH	Springfield city	3.03741
OR	Springfield city	2.73062
MO	Springfield city	1.11721
MO	St. Joseph city	0.02099
MO	St. Louis city	8.63910
MN	St. Paul city	3.94075
FL	St. Petersburg city	2.21481
PA	State College	1.51713
OH	Steubenville	0.42258
CA	Stockton city	8.01318
SC	Sumter	2.03704
FL	Sunrise city	2.42334
NV	Sunrise Manor CDP	4.36740
NY	Syracuse city	8.74436
WA	Tacoma city	3.40285
FL	Tallahassee city	2.49907
FL	Tamarac city	0.82578
FL	Tamiami CDP	0.40477
FL	Tampa city	3.10869
MI	Taylor city	0.49001
IN	Terre Haute city	2.26963
TX	Texarkana	2.04229
OH	Toledo city	5.09119

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
KS	Topeka city	0.51669	IL	Waukegan city	4.02853
NJ	Trenton city	9.68064	CA	West Covina city	2.73716
NY	Troy city	5.41347	CT	West Haven city	1.16386
PR	Trujillo Alto zona urbana	6.42966	AR	West Memphis	3.69542
AZ	Tucson city	3.80841	NJ	West New York town	7.90319
CA	Tulare city	4.66582	FL	West Palm Beach city	0.28929
OK	Tulsa city	1.33994	UT	West Valley City city	0.37445
CA	Turlock city	3.09012	CA	Westminster city	2.91373
AL	Tuscaloosa city	0.66171	MD	Wheaton-Glenmont CDP	0.22728
TX	Tyler city	0.26619	WV	Wheeling	1.17467
NJ	Union City city	11.50631	CA	Whittier city	2.74016
CA	Upland city	1.76930	KS	Wichita city	0.65272
IL	Urbana	1.14290	TX	Wichita Falls city	0.54100
NY	Utica city	5.88818	PA	Wilkes-Barre city	4.00720
GA	Valdosta city	1.83970	PA	Williamsport	4.89406
CA	Vallejo city	2.34025	DE	Wilmington city	6.68712
WA	Vancouver city	1.08603	NC	Wilmington city	0.47644
PR	Vega Baja zona urbana	8.54892	NC	Wilson city	2.53219
CA	Victorville city	3.21480	NC	Winston-Salem city	1.42259
NJ	Vineland city	1.32211	CA	Woodland city	1.91137
CA	Visalia city	3.31007	RI	Woonsocket city	4.53911
CA	Vista city	3.10544	MA	Worcester city	4.80690
TX	Waco city	4.77797	WA	Yakima city	6.08457
GA	Warner Robins city	0.14325	NY	Yonkers city	6.15089
OH	Warren city	3.62060	PA	York city	7.68998
DC	Washington city	7.17123	OH	Youngstown city	6.43814
CT	Waterbury city	6.16190	CA	Yuba City	4.45250
CA	Watsonville city	5.84559	AZ	Yuma city	0.81332

## Appendix I

Eligible Cities from Scores V1(S)+V2(S)+V3(S)+V4(S)+V5(S)+V6(S)+V8(S)

<b>State</b>	<b>City</b>	<b>Score</b>	<b>State</b>	<b>City</b>	<b>Score</b>
TX	Abilene city	0.88105	CA	Berkeley city	0.78405
PR	Aguadilla zona urbana	10.96034	IL	Berwyn city	2.55562
OH	Akron city	4.73638	PA	Bethlehem city	2.74621
NY	Albany city	7.25305	NY	Binghamton city	4.20062
GA	Albany city	5.83942	AL	Birmingham city	6.31201
NM	Albuquerque city	1.04577	IN	Bloomington city	0.98086
LA	Alexandria city	4.53555	LA	Bossier City city	0.18293
CA	Alhambra city	4.13745	MA	Boston city	6.91452
PA	Allentown city	6.04804	OH	Bowling Green	-0.07762
IL	Alton	0.93010	KY	Bowling Green city	0.39013
PA	Altoona city	3.69877	FL	Bradenton city	0.48817
TX	Amarillo city	0.54353	WA	Bremerton	2.02037
CA	Anaheim city	4.64059	NY	Brentwood CDP	2.17686
SC	Anderson	0.83016	CT	Bridgeport city	9.24098
IN	Anderson city	0.31144	NJ	Bridgeton	8.84190
CA	Apple Valley town	1.01608	MA	Brockton city	5.33240
CA	Arden-Arcade CDP	1.64508	TX	Brownsville city	7.51583
PR	Arecibo zona urbana	8.71789	TX	Bryan city	1.43748
NJ	Asbury Park	9.50023	CA	Buena Park city	2.67261
NC	Asheville city	0.03882	NY	Buffalo city	10.45727
GA	Athens-Clarke County (balance)	0.60031	CA	Burbank city	0.57432
GA	Atlanta city	6.44226	VT	Burlington	0.60142
NJ	Atlantic City city	8.54427	PR	Caguas zona urbana	10.82740
NY	Auburn	1.07393	MA	Cambridge city	1.80817
GA	Augusta-Richmond County (balance)	2.69868	NJ	Camden city	13.37563
CA	Azusa city	4.78652	OH	Canton city	4.92197
CA	Bakersfield city	4.82088	FL	Carol City CDP	5.78808
CA	Baldwin Park city	6.11778	PR	Carolina zona urbana	9.42498
MD	Baltimore city	10.25899	CA	Carson city	2.14386
LA	Baton Rouge city	4.91601	CA	Cathedral City city	1.20331
MI	Battle Creek city	0.95788	PR	Cayey zona urbana	9.96768
MI	Bay City	1.04206	IL	Champaign city	1.30948
PR	Bayamon zona urbana	11.82316	SC	Charleston city	0.31006
NJ	Bayonne city	3.63122	VA	Charlottesville city	2.05925
TX	Baytown city	1.34408	TN	Chattanooga city	1.66439
TX	Beaumont city	2.92501	PA	Chester	8.28700
CA	Bell Gardens city	9.94753	IL	Chicago city	8.71005
CA	Bellflower city	7.19852	IL	Chicago Heights	4.35608
WA	Bellingham city	1.49110	CA	Chico city	1.51177
WI	Beloit	1.20782	MA	Chicopee city	0.71336
MI	Benton Harbor	8.17927	CA	Chino city	0.14564

State	City	Score
CA	Chula Vista city	2.76207
IL	Cicero town	7.36785
OH	Cincinnati city	5.91869
CA	Citrus Heights city	0.17995
FL	Clearwater city	0.79338
OH	Cleveland city	10.01754
NJ	Clifton city	0.43667
CA	Clovis city	0.72013
FL	Cocoa	2.17176
CO	Colorado Springs city	0.71786
CA	Colton city	4.93076
SC	Columbia city	2.89537
OH	Columbus city	2.51204
GA	Columbus city (balance)	1.77411
CA	Compton city	10.59974
TX	Corpus Christi city	2.70923
CA	Costa Mesa city	0.84098
CA	Covina city	1.50437
KY	Covington city	2.26933
MD	Cumberland	1.46740
TX	Dallas city	4.52430
IL	Danville	2.39755
VA	Danville city	2.75029
IA	Davenport city	0.42276
OH	Dayton city	6.16658
FL	Daytona Beach city	2.64332
IL	De Kalb	0.36385
MI	Dearborn city	1.23213
IL	Decatur city	2.32749
FL	Deerfield Beach city	0.49897
CO	Denver city	1.84830
IA	Des Moines city	1.70090
MI	Detroit city	11.25306
DE	Dover	0.10373
NJ	Dover township	1.03842
CA	Downey city	4.97035
MD	Dundalk CDP	2.21429
NC	Durham city	0.91921
IN	East Chicago	6.72980
CT	East Hartford CDP	1.33523
MI	East Lansing city	0.69195
CA	East Los Angeles CDP	10.65253
NJ	East Orange city	10.92048
RI	East Providence city	0.11171
IL	East St. Louis	8.31497
PA	Easton	2.63350

State	City	Score
TX	Edinburg city	3.46619
CA	El Cajon city	5.66812
CA	El Monte city	9.46401
TX	El Paso city	5.76423
NJ	Elizabeth city	7.84374
IN	Elkhart city	1.51308
NY	Elmira	5.66124
PA	Erie city	5.99579
CA	Escondido city	3.00426
OH	Euclid city	1.65524
OR	Eugene city	1.06456
IL	Evanston city	1.53777
IN	Evansville city	2.54955
MA	Everett	1.92246
WA	Everett city	1.22937
CA	Fairfield city	0.02849
PR	Fajardo zona urbana	8.41982
MA	Fall River city	4.51798
NC	Fayetteville city	2.94566
AR	Fayetteville city	-0.03118
WA	Federal Way city	0.30867
MA	Fitchburg	1.00081
MI	Flint city	8.43209
SC	Florence	0.24572
CA	Florence-Graham CDP	11.72274
CA	Fontana city	4.61074
FL	Fort Lauderdale city	1.93543
FL	Fort Myers city	3.04683
FL	Fort Pierce	4.82794
AR	Fort Smith city	0.04019
IN	Fort Wayne city	2.24437
TX	Fort Worth city	2.39835
FL	Fountainbleau CDP	5.81858
NY	Freeport village	2.40901
CA	Fresno city	8.49083
CA	Fullerton city	1.45900
AL	Gadsden	1.89203
FL	Gainesville city	2.89599
TX	Galveston city	2.85754
CA	Garden Grove city	4.19467
CA	Gardena city	5.07785
TX	Garland city	0.89953
IN	Gary city	7.69073
CA	Glendale city	3.87314
AZ	Glendale city	1.75827
NY	Glens Falls	0.40090

State	City	Score
NC	Goldsboro	2.61296
MI	Grand Rapids city	4.07816
MT	Great Falls city	1.19844
CO	Greeley city	0.55172
NC	Greensboro city	0.86241
MS	Greenville city	6.22077
NC	Greenville city	1.57568
SC	Greenville city	0.10462
OR	Gresham city	1.14991
PR	Guaynabo zona urbana	4.88932
MS	Gulfport city	0.77651
NJ	Hackensack city	0.77534
MD	Hagerstown	2.09611
OH	Hamilton city	1.02431
IN	Hammond city	3.91861
VA	Hampton city	1.52822
CA	Hanford city	2.67160
TX	Harlingen city	3.45277
PA	Harrisburg city	7.74132
VA	Harrisonburg city	1.45978
CT	Hartford city	12.69337
MS	Hattiesburg city	2.28359
CA	Hawthorne city	10.22707
CA	Hayward city	1.47350
PA	Hazleton	0.59220
CA	Hemet city	3.36415
NY	Hempstead village	7.91282
CA	Hesperia city	1.03958
FL	Hialeah city	7.72032
NC	High Point city	0.25183
CA	Highland city	4.75941
HI	Hilo CDP	0.19402
FL	Hollywood city	2.13170
MA	Holyoke	4.71568
HI	Honolulu CDP	3.14016
KY	Hopkinsville	0.31828
LA	Houma	0.17568
TX	Houston city	5.31247
PR	Humacao zona urbana	7.38194
WV	Huntington city	3.97142
CA	Huntington Park city	10.89870
IN	Indianapolis city (balance)	1.81573
CA	Indio city	3.37811
CA	Inglewood city	5.76609
NJ	Irvington CDP	9.33455
MI	Jackson	3.91477

State	City	Score
MS	Jackson city	5.56287
TN	Jackson city	1.70663
NC	Jacksonville city	1.60751
FL	Jacksonville city	0.80722
NY	Jamestown	3.70205
NJ	Jersey City city	8.75912
PA	Johnstown	4.71266
IL	Joliet city	0.56798
MI	Kalamazoo city	4.60689
IL	Kankakee	3.46663
KS	Kansas City city	3.02032
MO	Kansas City city	2.04619
NJ	Kearny town	0.26445
FL	Kendale Lakes CDP	1.40202
FL	Kendall CDP	0.64368
LA	Kenner city	1.29560
WI	Kenosha city	0.88721
WA	Kent city	0.65672
TX	Killeen city	1.50876
FL	Kissimmee city	1.29256
TN	Knoxville city	2.31446
CA	La Habra city	2.58707
CA	La Puente city	5.62570
LA	Lafayette city	1.35929
LA	Lake Charles city	2.75871
FL	Lakeland city	1.09723
WA	Lakewood city	1.88473
CA	Lakewood city	0.55920
PA	Lancaster city	7.12647
CA	Lancaster city	4.93023
MI	Lansing city	3.39989
TX	Laredo city	6.10797
NM	Las Cruces city	2.44494
NV	Las Vegas city	2.47808
FL	Lauderhill city	6.48897
MA	Lawrence city	9.42359
OK	Lawton city	2.14376
PA	Lebanon	2.73069
OH	Lima city	4.64164
AR	Little Rock city	0.66979
CA	Lodi city	3.28431
CA	Lompoc city	3.37723
CA	Long Beach city	8.72889
NJ	Long Branch	3.04960
TX	Longview city	0.45325
OH	Lorain city	3.13802

State	City	Score	State	City	Score
CA	Los Angeles city	8.48541	CA	National City city	7.96419
KY	Louisville city	5.69386	MA	New Bedford city	6.59235
MA	Lowell city	5.42335	CT	New Britain city	5.70965
TX	Lubbock city	1.39871	NJ	New Brunswick city	6.93046
VA	Lynchburg city	1.53339	CT	New Haven city	10.15043
MA	Lynn city	5.82815	CT	New London	2.60765
CA	Lynwood city	9.68760	LA	New Orleans city	7.91066
GA	Macon city	6.34305	NY	New Rochelle city	0.25779
CA	Madera city	7.82560	NY	New York city	11.90419
MA	Malden city	0.61321	NJ	Newark city	13.31261
PR	Manati zona urbana	10.54426	NY	Newburgh	8.19156
NH	Manchester city	0.01462	VA	Newport News city	3.34103
OH	Mansfield city	0.71955	NY	Niagara Falls city	5.78653
CA	Manteca city	0.02255	VA	Norfolk city	6.10226
IN	Marion	1.52040	IL	Normal town	0.05913
TX	Marshall	0.46853	SC	North Charleston city	5.42912
PR	Mayaguez zona urbana	10.13321	IL	North Chicago	1.81366
TX	McAllen city	3.50998	CA	North Highlands CDP	5.31182
OR	Medford city	0.86605	NV	North Las Vegas city	0.78040
TN	Memphis city	5.95979	AR	North Little Rock city	0.06490
CA	Merced city	7.96573	FL	North Miami Beach city	7.07979
CT	Meriden city	0.94868	FL	North Miami city	8.61724
MS	Meridian	3.97724	CA	Norwalk city	4.78972
AZ	Mesa city	-0.01832	CA	Oakland city	5.95610
FL	Miami Beach city	2.87197	FL	Ocala city	1.37788
FL	Miami city	9.28965	CA	Oceanside city	0.74130
OK	Midwest City city	0.50607	TX	Odessa city	2.97201
NJ	Millville	0.02492	UT	Ogden city	2.34437
WI	Milwaukee city	8.66626	OK	Oklahoma City city	0.77068
MN	Minneapolis city	3.89152	NE	Omaha city	0.78738
FL	Miramar city	0.76434	CA	Ontario city	5.02474
TX	Mission city	2.48164	TX	Orange	1.03635
MT	Missoula city	0.35600	CA	Orange city	0.55214
AL	Mobile city	4.07532	FL	Orlando city	1.08654
CA	Modesto city	5.38292	KY	Owensboro city	1.16444
LA	Monroe city	6.41872	CA	Oxnard city	4.44333
CA	Montebello city	5.82758	CA	Palmdale city	3.83209
CA	Monterey Park city	2.76817	NV	Paradise CDP	3.07109
AL	Montgomery city	2.15683	CA	Paramount city	8.71237
CA	Moreno Valley city	4.71704	WV	Parkersburg	1.81740
NY	Mount Vernon city	6.63031	TX	Pasadena city	3.00064
IN	Muncie city	3.13115	CA	Pasadena city	1.67488
MI	Muskegon city	3.08721	MS	Pascagoula	1.53340
MI	Muskegon Heights	6.01603	WA	Pasco	1.74326
OK	Muskogee	0.90230	NJ	Passaic city	10.84880
TN	Nashville-Davidson (balance)	0.11694	NJ	Paterson city	11.63040

State	City	Score	State	City	Score
RI	Pawtucket city	5.62661	CA	Rowland Heights CDP	0.13642
FL	Pensacola city	0.89475	CA	Sacramento city	5.85080
IL	Peoria city	2.95233	MI	Saginaw city	8.11186
NJ	Perth Amboy city	7.26603	OR	Salem city	1.79564
VA	Petersburg	3.21509	CA	Salinas city	6.61634
TX	Pharr city	5.09583	UT	Salt Lake City city	0.09819
PA	Philadelphia city	10.96385	TX	San Angelo city	0.44276
AZ	Phoenix city	3.09278	TX	San Antonio city	3.80287
CA	Pico Rivera city	4.05825	TX	San Benito	4.38143
AR	Pine Bluff city	4.38793	CA	San Bernardino city	9.18045
FL	Pine Hills CDP	5.53123	CA	San Diego city	2.40125
CA	Pittsburg city	1.99981	CA	San Francisco city	1.63016
PA	Pittsburgh city	6.82075	PR	San Juan zona urbana	11.20852
NJ	Plainfield city	5.12082	CA	Santa Ana city	7.49139
CA	Pomona city	7.14072	CA	Santa Barbara city	-0.03722
FL	Pompano Beach city	1.16247	CA	Santa Maria city	5.26252
PR	Ponce zona urbana	11.96045	FL	Sarasota city	0.65688
MI	Pontiac city	5.79209	GA	Savannah city	4.51520
TX	Port Arthur city	4.51103	NY	Schenectady city	5.75505
MI	Port Huron	2.42843	PA	Scranton city	2.97290
CA	Porterville	5.80337	WA	Seattle city	0.50049
OR	Portland city	2.01186	PA	Sharon	2.07993
VA	Portsmouth city	4.30998	LA	Shreveport city	5.33349
NY	Poughkeepsie	6.32532	MD	Silver Spring CDP	1.70496
AL	Prichard	6.25820	MA	Somerville city	0.35667
RI	Providence city	9.74549	IN	South Bend city	4.06266
UT	Provo city	0.18962	CA	South Gate city	8.49258
CO	Pueblo city	2.64932	CA	South Whittier CDP	3.34553
WI	Racine city	4.01547	SC	Spartanburg	3.59857
CA	Rancho Cordova CDP	2.23478	WA	Spokane city	3.72403
PA	Reading city	9.89473	MA	Springfield city	8.51415
CA	Redding city	1.40305	OH	Springfield city	3.00467
NV	Reno city	1.02565	OR	Springfield city	2.47051
MA	Revere city	2.76162	MO	Springfield city	1.09664
CA	Rialto city	6.84366	MO	St. Joseph city	-0.01090
VA	Richmond city	5.52979	MO	St. Louis city	8.72193
CA	Richmond city	4.05685	MN	St. Paul city	4.04527
CA	Riverside city	4.36444	FL	St. Petersburg city	2.30880
VA	Roanoke city	2.03624	PA	State College	0.97634
NY	Rochester city	10.04087	OH	Steubenville	0.71036
SC	Rock Hill city	0.40745	CA	Stockton city	7.80008
IL	Rock Island	0.52689	SC	Sumter	2.21242
IL	Rockford city	2.87091	FL	Sunrise city	2.53996
NC	Rocky Mount city	3.39529	NV	Sunrise Manor CDP	4.02903
CA	Rosemead city	5.76148	NY	Syracuse city	8.86850
NM	Roswell city	2.85406	WA	Tacoma city	3.30181

State	City	Score
FL	Tallahassee city	2.75128
FL	Tamarac city	0.78403
FL	Tamiami CDP	0.47738
FL	Tampa city	3.13975
MI	Taylor city	0.40930
IN	Terre Haute city	2.31097
TX	Texarkana	2.13072
OH	Toledo city	5.07045
KS	Topeka city	0.55225
NJ	Trenton city	9.63052
NY	Troy city	5.36687
PR	Trujillo Alto zona urbana	6.69797
AZ	Tucson city	3.76759
CA	Tulare city	4.38389
OK	Tulsa city	1.45656
CA	Turlock city	3.02044
AL	Tuscaloosa city	1.02745
TX	Tyler city	0.50652
NJ	Union City city	11.28033
CA	Upland city	1.65868
IL	Urbana	1.35896
NY	Utica city	6.00772
GA	Valdosta city	1.98989
CA	Vallejo city	2.22384
WA	Vancouver city	0.97361
PR	Vega Baja zona urbana	8.81246
CA	Victorville city	3.00617
NJ	Vineland city	1.18913
CA	Visalia city	3.11894
CA	Vista city	2.81943
TX	Waco city	4.91679
GA	Warner Robins city	0.16510

State	City	Score
OH	Warren city	3.67238
DC	Washington city	7.44269
CT	Waterbury city	6.15661
CA	Watsonville city	5.78486
IL	Waukegan city	3.93434
CA	West Covina city	2.59833
CT	West Haven city	1.29014
AR	West Memphis	3.81822
NJ	West New York town	7.82883
FL	West Palm Beach city	0.34543
UT	West Valley City city	0.12459
CA	Westminster city	2.78763
MD	Wheaton-Glenmont CDP	0.27090
WV	Wheeling	1.32443
CA	Whittier city	2.59422
KS	Wichita city	0.59403
TX	Wichita Falls city	0.61554
PA	Wilkes-Barre city	4.12882
PA	Williamsport	4.79459
DE	Wilmington city	6.80042
NC	Wilmington city	0.80961
NC	Wilson city	2.74100
NC	Winston-Salem city	1.61321
CA	Woodland city	1.64695
RI	Woonsocket city	4.45461
MA	Worcester city	4.96667
WA	Yakima city	5.97429
NY	Yonkers city	6.36339
PA	York city	7.56917
OH	Youngstown city	6.58521
CA	Yuba City	4.27783
AZ	Yuma city	0.78881



## Appendix J

Eligible Cities from Scores V1(S)+V2(S)+V3(S)+V4(S)+V5(S)+V6(S)+V7(S)+V8(S)

State	City	Score	State	City	Score
TX	Abilene city	0.86641	WI	Beloit	2.39579
PR	Aguadilla zona urbana	11.78240	MI	Benton Harbor	11.41417
OH	Akron city	5.57219	IL	Berwyn city	2.04918
NY	Albany city	7.92507	PA	Bethlehem city	2.62143
GA	Albany city	7.50587	NY	Binghamton city	4.40581
NM	Albuquerque city	1.31245	AL	Birmingham city	7.61951
LA	Alexandria city	5.93124	IN	Bloomington city	-0.07879
CA	Alhambra city	4.04826	LA	Bossier City city	0.98296
PA	Allentown city	6.79057	MA	Boston city	7.18120
IL	Alton	1.83729	KY	Bowling Green city	0.40233
PA	Altoona city	3.71097	FL	Bradenton city	0.36339
TX	Amarillo city	0.66216	WA	Bremerton	2.71706
CA	Anaheim city	4.84578	NY	Brentwood CDP	2.75542
SC	Anderson	1.50218	CT	Bridgeport city	10.96379
IN	Anderson city	0.89000	NJ	Bridgeton	10.87440
CA	Apple Valley town	1.77640	MA	Brockton city	6.63990
CA	Arden-Arcade CDP	1.59259	TX	Brownsville city	8.49142
PR	Arecibo zona urbana	8.95057	TX	Bryan city	1.64267
TX	Arlington city	-0.09495	CA	Buena Park city	2.85294
NJ	Asbury Park	11.83240	NY	Buffalo city	12.02039
GA	Athens-Clarke County (balance)	0.35004	CA	Burbank city	-0.04070
GA	Atlanta city	7.29025	VT	Burlington	0.12798
NJ	Atlantic City city	10.16813	NC	Burlington city	-0.09576
NY	Auburn	1.77062	PR	Caguas zona urbana	11.88698
WA	Auburn city	-0.03457	MA	Cambridge city	0.70482
GA	Augusta-Richmond County (balance)	3.98918	NJ	Camden city	16.32699
CO	Aurora city	0.28049	OH	Canton city	6.13251
CA	Azusa city	5.69371	FL	Carol City CDP	7.45453
CA	Bakersfield city	5.88046	PR	Carolina zona urbana	10.22501
CA	Baldwin Park city	7.12330	CA	Carson city	1.97839
MD	Baltimore city	11.62307	CA	Cathedral City city	1.52093
LA	Baton Rouge city	5.71604	PR	Cayey zona urbana	10.99980
MI	Battle Creek city	1.96340	IL	Champaign city	0.45271
MI	Bay City	1.52232	SC	Charleston city	0.18528
PR	Bayamon zona urbana	12.51985	NC	Charlotte city	-0.11426
NJ	Bayonne city	3.35949	VA	Charlottesville city	1.97006
TX	Baytown city	1.89117	TN	Chattanooga city	2.04424
TX	Beaumont city	3.70338	PA	Chester	10.77356
CA	Bell Gardens city	12.19547	IL	Chicago city	9.28861
CA	Bellflower city	8.64101	IL	Chicago Heights	5.82311
WA	Bellingham city	0.87608	CA	Chico city	1.55815

State	City	Score	State	City	Score
MA	Chicopee city	0.83199	TX	Edinburg city	4.31418
CA	Chino city	0.26427	CA	El Cajon city	6.67364
CA	Chula Vista city	2.99475	CA	El Monte city	10.79481
IL	Cicero town	7.81686	TX	El Paso city	6.52455
OH	Cincinnati city	7.07753	NJ	Elizabeth city	8.87586
CA	Citrus Heights city	0.36028	IN	Elkhart city	2.67192
TN	Clarksville city	0.12718	NY	Elmira	7.04094
UT	Clearfield	0.68692	OH	Elyria city	0.13084
FL	Clearwater city	0.35783	PA	Erie city	6.81785
OH	Cleveland city	11.77926	CA	Escondido city	3.15737
CA	Clovis city	1.22379	OH	Euclid city	1.70162
FL	Cocoa	3.49082	OR	Eugene city	0.72634
CO	Colorado Springs city	0.51890	IL	Evanston city	0.76760
CA	Colton city	6.52357	IN	Evansville city	2.70266
SC	Columbia city	3.51037	MA	Everett	1.72350
OH	Columbus city	2.96105	WA	Everett city	1.73303
GA	Columbus city (balance)	2.83369	CA	Fairfield city	0.60705
CA	Compton city	12.66212	PR	Fajardo zona urbana	9.24188
FL	Coral Springs city	0.29531	MA	Fall River city	5.31801
TX	Corpus Christi city	3.18949	NC	Fayetteville city	3.68819
CA	Costa Mesa city	0.16283	WA	Federal Way city	0.68852
CA	Covina city	2.14912	MA	Fitchburg	1.64556
KY	Covington city	3.02965	MI	Flint city	10.71166
MD	Cumberland	1.51378	SC	Florence	0.94241
TX	Dallas city	4.79098	CA	Florence-Graham CDP	13.82791
IL	Danville	2.97611	CA	Fontana city	5.79871
VA	Danville city	3.52866	FL	Fort Lauderdale city	1.52922
IA	Davenport city	0.83562	FL	Fort Myers city	4.41091
OH	Dayton city	7.45708	FL	Fort Pierce	6.09086
FL	Daytona Beach city	2.65552	AR	Fort Smith city	0.05239
IL	De Kalb	-0.10959	IN	Fort Wayne city	2.88912
MI	Dearborn city	-0.09869	TX	Fort Worth city	2.69039
IL	Decatur city	2.70734	FL	Fountainbleau CDP	6.16974
CO	Denver city	1.34186	NY	Freeport village	2.82187
IA	Des Moines city	1.74728	CA	Fresno city	9.78133
MI	Detroit city	13.64428	CA	Fullerton city	0.84398
DE	Dover	0.97828	AL	Gadsden	2.27188
NJ	Dover township	1.00425	FL	Gainesville city	2.73052
CA	Downey city	5.61510	TX	Galveston city	3.30655
MD	Dundalk CDP	2.56545	CA	Garden Grove city	3.85645
NC	Durham city	1.36822	CA	Gardena city	5.74987
IN	East Chicago	8.62085	TX	Garland city	1.19157
CT	East Hartford CDP	2.15729	IN	Gary city	9.90914
CA	East Los Angeles CDP	12.06788	NC	Gastonia city	0.24839
NJ	East Orange city	13.07268	CA	Glendale city	2.90143
IL	East St. Louis	11.00908	AZ	Glendale city	2.26193
PA	Easton	3.43353	NY	Glens Falls	0.81376

State	City	Score	State	City	Score
NC	Goldsboro	3.78866	MS	Jackson city	7.28568
TX	Grand Prairie city	0.25673	TN	Jackson city	2.86547
MI	Grand Rapids city	4.82069	NC	Jacksonville city	1.84019
MT	Great Falls city	1.24482	FL	Jacksonville city	1.45197
CO	Greeley city	0.46253	NY	Jamestown	4.57660
NC	Greensboro city	1.01552	NJ	Jersey City city	9.70190
MS	Greenville city	8.23439	PA	Johnstown	4.94534
NC	Greenville city	1.54151	IL	Joliet city	0.64982
SC	Greenville city	0.08998	MI	Kalamazoo city	5.22189
OR	Gresham city	1.41659	IL	Kankakee	5.13308
PR	Guaynabo zona urbana	5.30218	KS	Kansas City city	4.11251
MS	Gulfport city	1.71929	MO	Kansas City city	2.59328
NJ	Hackensack city	0.19536	FL	Kendale Lakes CDP	1.55513
MD	Hagerstown	3.22678	FL	Kendall CDP	0.17024
OH	Hamilton city	1.63931	LA	Kenner city	1.79926
IN	Hammond city	4.59063	WI	Kenosha city	1.36747
VA	Hampton city	2.20024	OH	Kent	0.17726
CA	Hanford city	3.70372	WA	Kent city	1.30147
TX	Harlingen city	3.83262	TX	Killeen city	2.22898
PA	Harrisburg city	9.63237	FL	Kissimmee city	2.23534
VA	Harrisonburg city	0.72205	TN	Knoxville city	2.18968
CT	Hartford city	15.30525	IN	Kokomo city	0.17857
MS	Hattiesburg city	3.15814	CA	La Habra city	2.70570
CA	Hawthorne city	12.37927	CA	La Puente city	6.32239
CA	Hayward city	1.62661	LA	Lafayette city	1.67691
PA	Hazelton	0.34193	LA	Lake Charles city	3.66590
CA	Hemet city	3.07211	FL	Lakeland city	1.14361
NY	Hempstead village	9.74173	WA	Lakewood city	2.62726
CA	Hesperia city	1.78211	CA	Lakewood city	0.22098
FL	Hialeah city	7.90065	PA	Lancaster city	8.61910
NC	High Point city	0.79892	CA	Lancaster city	6.29431
CA	Highland city	6.17476	MI	Lansing city	4.45947
HI	Hilo CDP	0.51164	TX	Laredo city	6.72297
FL	Hollywood city	1.72549	NM	Las Cruces city	3.16516
MA	Holyoke	6.43849	NV	Las Vegas city	2.55992
HI	Honolulu CDP	1.95214	FL	Lauderhill city	7.88466
KY	Hopkinsville	1.29387	MA	Lawrence city	11.85972
LA	Houma	0.79068	OK	Lawton city	2.92213
TX	Houston city	5.57915	PA	Lebanon	3.45091
PR	Humacao zona urbana	7.96050	ME	Lewiston	0.06865
WV	Huntington city	3.26379	OH	Lima city	6.15687
CA	Huntington Park city	12.70849	AR	Little Rock city	1.15005
IN	Indianapolis city (balance)	2.36282	CA	Lodi city	3.55099
CA	Indio city	4.66861	CA	Lompoc city	4.28442
CA	Inglewood city	7.70262	CA	Long Beach city	9.63608
NJ	Irvington CDP	11.29545	NJ	Long Branch	3.36722
MI	Jackson	5.55715	TX	Longview city	0.80441

State	City	Score	State	City	Score
OH	Lorain city	4.48377	IN	New Albany	0.01974
CA	Los Angeles city	8.75209	MA	New Bedford city	7.83394
KY	Louisville city	6.60105	CT	New Britain city	6.65243
MA	Lowell city	6.48293	NJ	New Brunswick city	7.80501
TX	Lubbock city	1.34622	CT	New Haven city	11.78348
VA	Lynchburg city	1.98240	CT	New London	3.84924
MA	Lynn city	6.83367	LA	New Orleans city	9.35315
CA	Lynwood city	11.49739	NY	New York city	12.51919
GA	Macon city	8.03951	NJ	Newark city	15.50330
CA	Madera city	9.31823	OH	Newark city	0.06058
PR	Manati zona urbana	11.60384	NY	Newburgh	10.29673
NH	Manchester city	0.06100	VA	Newport News city	4.49987
OH	Mansfield city	1.26664	NY	Niagara Falls city	6.72931
CA	Manteca city	0.60111	VA	Norfolk city	7.16184
GA	Marietta city	-0.07372	SC	North Charleston city	7.19084
IN	Marion	2.13540	IL	North Chicago	3.08749
TX	Marshall	1.18875	CA	North Highlands CDP	6.92663
PR	Mayaguez zona urbana	10.28632	NV	North Las Vegas city	1.78592
TX	McAllen city	3.66309	AR	North Little Rock city	0.88696
OR	Medford city	1.01916	FL	North Miami Beach city	8.21046
TN	Memphis city	7.50652	FL	North Miami city	10.05973
CA	Merced city	9.49655	CA	Norwalk city	5.10734
CT	Meriden city	1.49577	CA	Oakland city	6.57110
MS	Meridian	5.46987	FL	Ocala city	1.95644
FL	Miami Beach city	1.32911	CA	Oceanside city	0.51488
FL	Miami city	9.76991	TX	Odessa city	3.61676
OK	Midwest City city	1.30610	UT	Ogden city	2.66199
NJ	Millville	1.15559	OK	Oklahoma City city	0.95101
WI	Milwaukee city	10.15889	NE	Omaha city	0.77274
MN	Minneapolis city	3.83903	CA	Ontario city	5.93193
FL	Miramar city	2.00593	TX	Orange	2.04187
TX	Mission city	2.39245	CA	Orange city	0.07870
MT	Missoula city	-0.07955	FL	Orlando city	1.53555
AL	Mobile city	4.98251	KY	Owensboro city	1.24628
CA	Modesto city	6.10314	CA	Oxnard city	4.79449
LA	Monroe city	8.20396	CA	Palmdale city	5.15115
CA	Montebello city	6.77036	NV	Paradise CDP	2.63554
CA	Monterey Park city	2.11740	CA	Paramount city	10.64890
AL	Montgomery city	3.03138	WV	Parkersburg	1.72821
CA	Moreno Valley city	6.06279	TX	Pasadena city	3.41350
NY	Mount Vernon city	7.78915	CA	Pasadena city	1.05986
IN	Muncie city	3.17753	MS	Pascagoula	2.80723
MI	Muskegon city	4.68002	WA	Pasco	2.71885
MI	Muskegon Heights	8.81600	NJ	Passaic city	12.37962
OK	Muskogee	1.16898	NJ	Paterson city	13.69278
TN	Nashville-Davidson (balance)	0.19878	RI	Pawtucket city	6.50116
CA	National City city	9.43122	FL	Pensacola city	1.01338

State	City	Score
IL	Peoria city	3.62435
NJ	Perth Amboy city	8.79685
VA	Petersburg	4.91155
TX	Pharr city	5.41345
PA	Philadelphia city	12.07391
AZ	Phoenix city	3.50564
CA	Pico Rivera city	4.50726
AR	Pine Bluff city	5.98074
FL	Pine Hills CDP	7.38003
CA	Pittsburg city	2.87436
PA	Pittsburgh city	6.97386
MA	Pittsfield city	-0.16326
NJ	Plainfield city	6.71363
CA	Pomona city	8.23291
FL	Pompano Beach city	0.35906
PR	Ponce zona urbana	12.96597
MI	Pontiac city	7.77874
TX	Port Arthur city	5.57061
MI	Port Huron	3.69135
CA	Porterville	7.36649
OR	Portland city	1.53842
VA	Portsmouth city	5.44065
NY	Poughkeepsie	7.72101
AL	Prichard	8.80244
RI	Providence city	11.30861
CO	Pueblo city	3.22788
WI	Racine city	5.25706
CA	Rancho Cordova CDP	3.17756
PA	Reading city	11.56118
CA	Redding city	1.90671
NV	Reno city	0.90087
MA	Revere city	2.42340
CA	Rialto city	8.28615
VA	Richmond city	6.47257
CA	Richmond city	5.03244
CA	Riverside city	5.00919
VA	Roanoke city	2.51650
NY	Rochester city	11.93192
SC	Rock Hill city	1.25544
IL	Rock Island	0.84451
IL	Rockford city	3.54293
NC	Rocky Mount city	4.52596
CA	Rosemead city	5.84332
NM	Roswell city	3.61438
CA	Sacramento city	6.42936
MI	Saginaw city	10.44403
OR	Salem city	1.87748

State	City	Score
CA	Salinas city	7.39471
TX	San Angelo city	0.42812
TX	San Antonio city	4.32742
TX	San Benito	5.15980
CA	San Bernardino city	10.96569
CA	San Diego city	1.96570
PR	San Juan zona urbana	12.21404
CA	Santa Ana city	7.80901
CA	Santa Maria city	5.58014
FL	Sarasota city	0.38515
GA	Savannah city	5.64587
NY	Schenectady city	6.78717
PA	Scranton city	2.59697
PA	Sharon	2.69493
LA	Shreveport city	6.54403
MD	Silver Spring CDP	1.29875
IN	South Bend city	4.93721
CA	South Gate city	9.90793
CA	South Whittier CDP	3.96053
SC	Spartanburg	5.04106
WA	Spokane city	4.01607
MA	Springfield city	10.36295
OH	Springfield city	3.85266
OR	Springfield city	3.44610
MO	Springfield city	0.78673
MO	St. Joseph city	0.10773
MO	St. Louis city	9.93247
MN	St. Paul city	4.42512
FL	St. Petersburg city	2.25631
OH	Steubenville	0.58558
CA	Stockton city	9.01062
SC	Sumter	3.03448
FL	Sunrise city	2.58634
NV	Sunrise Manor CDP	5.12122
NY	Syracuse city	10.24820
WA	Tacoma city	3.82636
FL	Tallahassee city	2.58581
FL	Tamiami CDP	0.31191
FL	Tampa city	3.66430
MI	Taylor city	1.35208
IN	Terre Haute city	2.62859
TX	Texarkana	3.22291
AR	Texarkana	0.46393
TX	Texas City city	-0.08355
FL	The Hammocks CDP	0.10582
OH	Toledo city	6.01323
KS	Topeka city	0.81893

<b>State</b>	<b>City</b>	<b>Score</b>
NJ	Trenton city	11.61717
NY	Troy city	6.30965
PR	Trujillo Alto zona urbana	7.75755
AZ	Tucson city	4.08521
CA	Tulare city	5.72964
OK	Tulsa city	1.50294
CA	Turlock city	3.25312
AL	Tuscaloosa city	1.14608
TX	Tyler city	0.62515
NJ	Union City city	12.46830
CA	Upland city	2.07154
IL	Urbana	0.47544
NY	Utica city	6.75025
GA	Valdosta city	3.09995
CA	Vallejo city	2.89586
WA	Vancouver city	1.29123
PR	Vega Baja zona urbana	9.57278
TX	Victoria city	0.04723
CA	Victorville city	4.13684
NJ	Vineland city	1.90935
CA	Visalia city	3.89731
CA	Vista city	3.26844
TX	Waco city	5.53179
GA	Warner Robins city	1.14069
OH	Warren city	4.91397
DC	Washington city	7.85555
CT	Waterbury city	7.39820
CA	Watsonville city	6.62067

<b>State</b>	<b>City</b>	<b>Score</b>
IL	Waukegan city	4.51290
CA	West Covina city	2.77866
CT	West Haven city	1.52282
AR	West Memphis	5.70927
NJ	West New York town	8.17999
FL	West Palm Beach city	0.33079
UT	West Valley City city	0.53745
CA	Westminster city	2.20765
MD	Wheaton-Glenmont CDP	-0.06732
WV	Wheeling	0.70941
CA	Whittier city	2.82690
KS	Wichita city	0.55986
TX	Wichita Falls city	0.62774
PA	Wilkes-Barre city	3.83678
PA	Williamsport	5.66914
DE	Wilmington city	8.29305
NC	Wilmington city	0.72042
NC	Wilson city	3.61555
NC	Winston-Salem city	2.16030
CA	Woodland city	1.99811
RI	Woonsocket city	5.66515
MA	Worcester city	5.49122
WA	Yakima city	6.82228
NY	Yonkers city	6.77625
PA	York city	9.31384
OH	Youngstown city	7.91601
CA	Yuba City	5.07786
AZ	Yuma city	1.26907

