

A CROSS-SECTION ANALYSIS OF THE DISTRIBUTION OF INCOME ACROSS STATES FOR THE YEARS 1960, 1970 AND 1980

THESIS

*

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Labor market performance measures are not designed to reflect levels of economic well-being. Therefore, other criteria should be utilized in addition to unemployment statistics in ascertaining economic need and allocating funds earmarked to alleviate the problems of the needy.

The purpose of this thesis is to provide another measure of economic need to be used in the process of allocating funds to states. In Chapter I, an appropriate function form of the actual income data and a robust measure of inequality were chosen. Chapter II presented the model of inequality. Measures of inequality were derived for states in Chapter III. Chapter IV presented the policy implication of the empirical results in Chapter III. And then, the study was summarized in Chapter V.

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CHAPTER I

INTRODUCTION

According to a recent study by Nilsen (13), the Federal Government allocated over \$17 billion for programs of economic assistance to state and local governments on the basis of unemployment statistics, usually local unemployment levels or rates, or both. As Nilsen notes, this application of the unemployment statistics has occasioned much study and controversy about their conceptual and definitional adequacy for this purpose (13, p. 502). As Ashenfelter and Solon (2) note, the unemployment rate is neither an accurate indicator of labor market performance nor a suitable measure of economic hardship. The implication, then, is that other criteria should be utilized in addition to unemployment statistics in ascertaining economic need. The purpose of this study is to provide another measure of economic need to be used in the process of allocating funds to states. This paper will analyze the distribution of income across the fifty states and the District of Columbia for the years 1960, 1970 and 1980. Using Bureau of the Census data, measures of inequality will be derived for the fifty states and the District of Columbia based on total income for the entire populace of each state. In addition, this study will analyze demographic characteristics of inequality in the individual

states. The distribution of income in each state will be analyzed by rural and urban classification as well as by racial mix. By providing measures of income inequality across states and disaggregating within states by race and region, this research gives the policymaker (at the state and federal level) timely and relevant information to use in allocating funds earmarked to alleviate the problems of the needy.

To utilize census data to examine inequality across states necessarily requires that assumptions be made about the underlying distribution of the actual income data. The choice of an appropriate hypothetical statistical distribution to approximate the actual empirical size distribution of income has been explored by economists ever since the seminal work by Pareto (14). Aitchison and Brown (1) found that the Pareto distribution fit the tails of the income distribution very well but did poorly in fitting the overall empirical distribution. They suggested using the lognormal distribution, but it too has been found to be flawed. The lognormal distribution fits the middle of the empirical distribution well, but does poorly at the tails. Numerous other probability density functions have been proposed as models of the actual empirical income distribution. Champernowne (5), Fisk (7), Salem and Mount (15), Singh and Maddala (16) and others, have all attempted to use various statistical distributions but the models all have had some

problem in estimating the actual empirical distribution of Thurow (18) was the first to attempt to estimate income. the actual size distribution of income by utilizing a Beta The Beta distribution is an attractive candistribution. didate since only two parameters have to be estimated in approximating the actual empirical distribution of income. McDonald and Ransom (11) subsequently tested the Beta distribution against different functional forms and found it fit better than most other forms. Basmann, Molina and Slottje (3, 4) analyzed income data for the United States and Mexico by hypothesizing that the income data was distributed as a Beta distribution of the second kind. Slottie (17) found that the Beta distribution of the second kind provided a very good fit to Internal Revenue Service income data for the years 1952-1981. Standard tests of the goodness of fit of a hypothetical distribution to actual empirical data include the sum of squares of errors, the sum of absolute errors and the chi-square test. All of these tests are computed by finding predicted frequencies (based on the assumption that the data is of a particular distributional form) and subtracting the predicted values from observed values (10). Given the success that all of the aforementioned authors have demonstrated in utilizing the Beta distribution of the second kind in doing their empirical work, the Beta distribution of the second type will be used in this study. The model of inequality based upon the Beta distribution of the second kind will be developed in the next chapter.

After choosing an appropriate functional form to approximate the data, the next question is one of finding a robust measure of inequality. Measures of inequality can be divided into normative and positive measures. Since normative measures require welfare comparisons and valuations, this study only considers positive measures. The first measure to be described is the range. The range measure is based on comparing the extreme values of the distribution, i.e., the highest and lowest income levels. The range can be defined as the gap between these two levels as a ratio of mean income. The problem with the range is that it ignores the distribution in between the extremes. A measure that examines the entire distribution is the relative mean deviation. This measure compares the income level of each individual with the mean income, to sum the absolute values of all the differences, and then to look at that sum as a proportion of total income. The major flaw with the relative mean deviation is that it is not sensitive to transfers from a poorer person to a richer person as long as both lie on the same side of the mean income. A very common statistical measure of the variation is the variance. The problem with looking at the variance is that it depends on the mean income level, and one distribution may show much greater relative variation than another and still end up having a lower variance if the mean income level around which the variations take place is smaller than the other

distribution. A measure that doesn't have this deficiency and concentrates on relative variation is the coefficient of variation, which is simply the square root of the variance divided by the mean income level. A question that arises with the coefficient of variation asks whether it is best to measure the difference of each income level from the mean only, or should the comparison be carried out between every pair of incomes? By utilizing pairwise comparisons, everyone's income difference from everyone else's is taken into account. The standard deviation of logarithms is a measure of inequality that eliminates the arbitrariness of the units and therefore of absolute levels, since a change of units, which takes the form of a multiplication of the absolute values, comes out in the logarithimic form as an addition of a constant, and therefore disappears when pairwise differences are being taken.

A measure of economic inequality that has been widely used is the Gini coefficient attributed to Gini (8). The Gini measure may be viewed in terms of the Lorenz curve. The Lorenz curve was devised by Lorenz (9), whereby the percentages of the population arranged from the poorest to the richest are represented on the horizontal axis and the percentages of income enjoyed by the bottom x percent of the population is shown on the vertical axis. A Lorenz curve runs from one corner of the unit square to the diametrically opposite corner. If everyone has the same

income the Lorenz curve is simply the diagonal. If bottom income groups have a proportionately lower share of income, the Lorenz curve will obviously lie below the diagonal. The Gini coefficent is the ratio of the difference between the line of absolute equality (the diagonal) and the Lorenz curve--to the triangle underneath the diagonal. The Gini coefficient may be defined as exactly one half of the relative mean difference, which is defined as the arithmetic average of the absolute values of differences between all pairs of Morgan (12) and Champernowne (6) have both demonincomes. strated that based on various evaluative criteria, the Gini measure is a satisfactory measure of inequality. Given the economic intuitive nature of the measure and the simplicity of calculation, the Gini measure will be used in this study.

Having chosen an appropriate functional form (the Beta distribution of the second kind) and a robust measure of inequality (the Gini coefficient), the model of inequality will now be presented in Chapter II. Following the framework of analysis in Chapter II, empirical results are given in Chapter III. After presenting the empirical results in Chapter III, the public policy ramifications of the results are discussed in Chapter IV. The study is summarized in Chapter V.

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CHAPTER II

THE MODEL

The study of income distributions between and within states requires the use of a hypothetical joint distribution function to approximate and compare actual income data for all of the states, with a view to the practical application and flexibility of the functional form chosen. This study utilizes a beta distribution of the second kind. As noted above, this functional form has performed well in approximating actual empirical income data. The model presented below was developed by Basmann and is reported in Basmann et al., (1, 2). The beta distribution of the second kind is a two parameter distribution that allows for exact decomposition of total national income into the marginal distributions of income for all fifty states. A unique feature of the beta distribution of the second type is that the marginal distributions (of the joint distribution) retain the same form as the joint distribution. Thus, the joint distribution of total national income is hypothesized to be distributed as a beta of the second kind. If this is the case, then the marginal distributions of income are also distributed as betas of the second kind for all fifty states. By deriving a measure of inequality (in this case, the Gini measure) assuming this particular functional form, the

framework will be developed to analyze income inequality for the entire nation as well as to make comparisons between states and, of course, within states. The same framework allows for comparison of marginal distributions of income based on demographic characteristics, as will be seen below. Consider the following setup:

Let

(2)

(1)
$$\frac{\kappa^{b*}s_{1}^{C_{1}} \cdots s_{51}}{B(C_{1}, \cdots, C_{51}, b^{*}, k)_{t}} = \frac{\kappa^{b*}s_{1}^{C_{1}} \cdots s_{51}^{C_{51}} \cdots s_{51}^{C_{51}}}{B(C_{1}, \cdots, C_{51}, b^{*})[\kappa + s]^{b^{*} + C}}$$

= 0 otherwise t = 1960, 1970, 1980 where $C = C_1 + ... + C_{51}$

$$C_j > 0$$
 j = 1, . . . , 51

Si is defined as income in the ith state. The K is called the lower terminal K and b* the Pareto parameter because under certain conditions on the Ci's and b*, equation (1) becomes the well known Pareto distribution. The Ci's are called inter-income inequality parameters for reasons that will be clear shortly. By summing over the Si's we find the marginal distribution of total national income which takes the form:

$$g(S) = \frac{K^{b*}S^{C} - 1}{B(C,b^{*})[K + S]^{b^{*} + C}}$$

= 0 otherwise C > 0

Similarly, the marginal distribution of income for the ith state takes the form:

g(Si) =
$$\frac{K^{b*}Si^{Ci} - 1}{B(Ci,b^{*})[K + Si]^{b^{*} + Ci}}$$

= 0 otherwise Ci > 0

Now from equation (2) and equation (3) Gini measures of inequality are derived which (for total income) take the form:

(4)
$$G(C, b^*) = \frac{\Gamma(C + \frac{1}{2})\Gamma(* + \frac{1}{2})\Gamma(b^* + C)}{\Gamma(\frac{1}{2})\Gamma(b^* + C + \frac{1}{2})\Gamma(C + \frac{1}{2})\Gamma(C + 1)\Gamma(b^*)} \times \left[1 + \frac{2C_j}{2b^* - 1}\right]$$

To derive the Gini measure for the marginal distributions of income by individual state, simply change the C to Ci. From equation (4) it can be seen that inequality in the various marginal distributions is solely a function of the interincome inequality parameters C (Ci"s) and the b*. The b* and C (Ci's) can be estimated from actual empirical data by the method of moments (3). The lower terminal K is found by locating the individual in the survey with the lowest income level. This income figure is the K.

The actual data utilized in this study is from the Bureau of the Census. The census is done every ten years. Thus, this study reports results for 1960, 1970 and 1980. The income data is reported in frequency form for all fifty states and the District of Columbia. Within each state, income data is given based upon race and urban-rural mix, as well as just upon total income. By using equations (1) - (4) and integrating out everything but the demographic characteristic in question, the marginal distributions of income for various demographic characteristics within states can be derived and compared across states. The results are now reported in Chapter III.

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CHAPTER III

RESULTS OF EMPIRICAL DATA

The empirical data used is from the 1960, 1970 and 1980 Census of the Population. Characteristics of the Population were produced and distributed by the U.S. Bureau of the Census, Department of Commerce (3, 4, 5). In defining each term of data, definitions and explanations of subject characteristics from each volume of the Census of the Population are followed. The data of enumeration for each Census (1960, 1970 and 1980) was April 1st of each year in accordance with the requirements of the Act of Congress of August 31, 1954, which codified Title 13 of the United States Code. Therefore, although the income statistics cover the calendar year 1959, 1969, and 1979, the characteristics of persons and the composition of families refer to the time of enumeration.

In analyzing income inequality across states, the distribution of income should be examined from all sources among consuming units, for a concern with the distribution of current income implies a concern for the distribution of potential consumption. If income is pooled within a household for the purpose of consumption, then the household is an appropriate unit. However, families may share consumption, but not all households do (2, pp. 10-11). Because income is typically not shared among unrelated cohabiting individuals and the proportion of unrelated individuals in the population is growing, as it has been in recent years (1, p. 22), the family unit (the families and unrelated individuals) is a more appropriate focus.

From the 1960 and 1970 Censuses of the Population, data is easily obtained about the income of the family unit. But, unfortunately, the same data is not available from the 1980 Census of the Population. Accordingly, household income data is used instead of the family unit income data in 1980. Given this condition, the results for empirical data in 1960, 1970 and 1980 are presented.

Presentation of Data in 1960

National Data Results

Table I shows the national summary statistics of mean income, variance and Gini coefficient by nation, region and race in 1960, 1970 and 1980. As indicated in the table, the mean income for the nation was \$5,767; the mean income for urban residents was \$6,216; and the mean income for rural dwellers was \$4,624. The rural regions had, on average, roughly 74 per cent of the mean income of the urban areas. Moreover, the Gini coefficient of the rural regions show that the income distribution in rural residences had more inequality than in urban residences, but the variance of the income distribution in the rural areas was less than in the urban areas. The mean income in the nonwhite group was \$3,274 which was about 54 per cent of the mean income in the white group. Similar to the regional case, the Gini coefficient for the nonwhites was greater than in the white, but the variance for the nonwhite population was less than among the white populace. The mean incomes for the urban and the white categories were both above the national average.

Results of State Data

From Table II-XVI, the rank ordering of states by mean income, variance and Gini coefficent in the state, the urban, the rural, the white and the nonwhite are shown. In addition, the characteristics of each state can be examined by using the same tables. (States of which characteristics were different from the national characteristics in 1960, were only discussed.)

In Connecticut, mean income and the variance of income in the rural areas were greater than those in the urban areas. But, because the Gini coefficient of the rural regions was greater than that of the urban areas, the income distribution in the urban areas was more equal than in the rural areas. Specifically, though the mean income of the nonwhite population was less than that of the white population, the Gini coefficient for the nonwhites was greater than for the whites.

In Massachusetts, although mean income of the state was less than in Connecticut, the same patterns developed.

However, the income distribution in the rural areas was more equal than in the urban areas in Massachusetts. In Hawaii, the mean income of the nonwhite population was greater than that of the white population and the income distribution in the nonwhite population was more equal than among the white.

In addition, the empirical results in 1960 show that the Gini coefficient of the rural population was less than that of the urban population in such states as Florida, Georgia, Idaho, Louisiana, New York, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Utah, Vermont, Washington and West Virginia. Also the Gini coefficient for the nonwhites was less than that of the whites in such states as California, Washington D.C., Florida, Illinois, Indiana, Kansas, Louisiana, Minnesota, Missouri, Nebraska, New Hampshire, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, Tennessee, Texas, Wisconsin and Wyoming.

Presentation of Data in 1970

National Data Results

Table I shows the national statistics for 1970. The mean income of the nation was \$9,579. The mean income in the urban regions and for the white population were all above the mean income of the nation. Also, the mean income of the rural regions was \$8,431 which was about 85 per cent of the

urban areas mean income. The mean income of the nonwhites (\$6,334) was about 63 per cent of the white population mean income. Although the Gini coefficient in the rural areas was less than in the urban areas, the Gini coefficient for the nonwhites was greater than for the whites. The variance of income for the urban areas was greater than that of the rural regions, and the variance of income of the white population was also greater than that of the nonwhite segment of the population. Therefore, it is clear that the income distribution for the whites and the urban regions was more dispersed than for the nonwhites and in the rural regions.

Results of State Data

In Tables XVII-XXXI, the characteristics across states and within each state can be observed. As in 1960, Connecticut and Hawaii had the same characteristics for 1970. That is, Connecticut had a higher mean income in the rural areas than in the urban areas, and the Gini coefficient for the nonwhite population was less than for the white population. In Hawaii, mean income of the nonwhites was greater than that of the whites, and the Gini coefficient for the nonwhite group was less than for the white group. In Massachusetts, as in 1960, rural mean income was greater than urban mean income. But the Gini coefficient for the nonwhite cohort was greater than for the white cohort. In Idaho, rural mean income was higher than urban mean income,

and the income distribution in the rural residences showed less inequality than in the urban residences. New Jersey had higher mean income in the rural regions than in the urban regions, but the Gini coefficient in the rural areas was higher than in the urban regions. Indiana, Maine, Montana, New Hampshire, North Dakota and Vermont had similar characteristics to those in Idaho. In North Dakota, the Gini coefficient for nonwhites was less than that for whites.

Contrary to the national trend, the Gini coefficient of the rural regions was higher than that of the urban areas in such states as Arizona, California, Delaware, Kentucky, Maryland, Minnesota, Mississippi, Nevada, New Mexico, Rhode Island, South Dakota and Virginia. The Gini coefficient for the nonwhite cohorts was less than that for the white cohorts in such states as New York, Washington D.C., Nebraska, Colorado, and Delaware. Therefore, when we compare this attribute in 1970 with the same attribute in 1960, it can be reasoned that the income distribution for nonwhites was relatively more unequal in 1970 than in 1960.

Presentation of Data in 1980

National Data Results

Table I also shows the national statistics for 1980. Because data in 1980 was collected from the household instead of the family unit, it is not precisely comparable to data for 1960 and 1970. Urban area mean income was greater in

the rural areas but the income distribution was more equal in the rural regions than in the urban regions. Rural area mean income (\$19,102) was about 91 per cent of that of the urban areas. The white cohort mean income was greater than the nonwhite cohort and nonwhite group had mean income (\$15,351) that was about 72 per cent of mean income for the white population. The Gini coefficient for the nonwhites was larger than for the whites. The variance of income was also higher in the urban regions and for the whites than in the rural regions and for nonwhites.

Results of State Data

Tables XXXII-XLVI show the characteristics across states and within each state. In Indiana and Massachusetts, mean income and the Gini coefficient for the urban dwellers were all higher than those for the rural dwellers, and the nonwhites mean income was less than the whites mean income, but the income distribution was more equal for the nonwhites than for the whites. In Hawaii, nonwhite mean income was greater than white mean income, and the nonwhite income distribution was more equal than the white income distribution. In Ohio, Oregon and Rhode Island, mean income and the Gini coefficient in the urban areas were higher than in the rural areas, and the Gini coefficient for the nonwhites was less than that for the whites. In Colorado and Nevada, rural mean income was greater than urban mean income, but the income

distribution in the urban areas was more equal than in the rural areas. In Connecticut, Illinois, New Hampshire, New Jersey and Washington, rural mean income was greater than urban mean income and the rural areas had a more equal income distribution than did the urban areas. In Idaho, Maine and Pennsylvania, the income distribution was more equal in the rural areas and among the whites than in the urban regions and among the nonwhite dwellers. The rural areas had a more equal income distribution than the urban dwellers in such states as Alabama, Florida, Georgia, Louisiana, Maryland, Michigan, New York, North Carolina, South Carolina, Tennessee, Utah, Vermont, West Virginia and Wyoming. In Chapter IV the policy implications of these empirical results will be discussed.

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CHAPTER IV

POLICY IMPLICATIONS OF THE EMPIRICAL RESULTS

During the 1970's unemployment rates had become the basis for divvying up billions of dollars of the Comprehensive Employment and Training Act and other federal revenue-sharing funds among states and localities (1, p. 233). Until now, unemployment statistics were also used to determine area eligibility, to rank areas for assigning priorities for receipt of assistance, and to help determine funding levels for several human resource and economic development programs. The use of the unemployment rate in assessing need for programs for local areas assumes that this measure identifies the groups and areas in greatest need as defined by the particular program's objectives. But these programs are almost all exercised to alleviate individual or area economic hardship.

Thus, the fundamental problem is that although labor market performance measures were not designed to reflect levels of economic well-being, the two concepts are frequently confused by users of unemployment statistics (2, p. 502). Use of unemployment statistics as funding allocators may achieve the programs' overall objectives of job creation and revenue supplementation, but the specific distribution of

funds may not reflect the actual distribution of economic hardship resulting from recessionary impacts (2, p. 504).

The official practice counts a person as unemployed if he worked no hours during the reference week, was available for work, and actively sought work at some time during the previous four weeks (3, pp. 1-2). But this definition has two main definitional problems. First, there are discouraged workers who want to work but have given up looking because of the awareness of limited job opportunities. Areas characterized by small labor markets with more limited employment diversity and lower population densities tend to have higher rates of worker discouragement than large labor markets. The exclusion of these workers from the labor force and unemployment counts reduces unemployment rates for the areas and groups with particularly severe and persistent labor market dislocations. Secondly, though self-employment may be a full-time permanent activity, a secondary activity, or an emergency response to unemployment, it is treated in all cases as employment. That is, self-employed workers do not leave the labor force nor do they become officially unemployed because they have some work. For example, members of labor force are considered employed if they worked one hour or more a week for pay, or if they worked fifteen hours or more as an unpaid family member (2, pp. 506-507). Therefore, the unemployment rate is inaccurate as an indicator of individual or area economic hardship.

The main goal of federal assistance programs is to alleviate economic hardship and upgrade income status in specific areas or groups. Then income statistics or the other indexes of economic well-being would be more appropriate indicators. Indexes of labor market performance only furnish an indication of labor market's ability to provide employment to those seeking work. These measures are a function of the number of persons wanting to work. Thus, these measures are distinguished from indexes of economic hardship, which provide an indication of economic well-being by supplementing the labor market measures with measures relating to an individual's or a family's economic status (2, p. 505).

Tables XLVII-XLIX show the annual unemployment rates at the state level for the white group and the nonwhite group in 1979. (Data for regional unemployment rates is not available from any source). When we compare these rates with Gini coefficients in Table XXXIV, XLIII and XLVI, it is found that the rank orderings of unemployment rates in states, the white group and the nonwhite group, are different from the Gini coefficients in the various states, the white group and the nonwhite group. Thus, if public funds are entirely allocated to areas on the basis of unemployment rates, and the target of funds is to upgrade the economic well-being of those areas, there is no assurance that those are areas which are experiencing the greatest relative shortage of public

funds. In such a case, while unemployment statistics are not good indicators of economic well-being, and provide a poor means of targeting funds to economically disadvantaged groups and areas (2, p. 521), Gini coefficients in Tables XXXIV, XLIII and XLVI, can be used as another measure in addition to unemployment rates.

The Gini coefficient is a satisfactory measure of income inequality, and to reduce the gap of income inequality within states is generally thought to be related to economic welfare in each state. Therefore, Gini coefficients in our tables will provide relevant information in allocating public funds.

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CHAPTER V

CONCLUSIONS

The purpose of this study has been to demonstrate that policymakers should use otherrelevant information in addition to unemployment statistics in assessing economic need. Tn 1976, over \$17 billion in federal funds were allocated on the basis of unemployment rates. If we use the labor market performance indexes as economic well-being indexes, we must make assumptions about the relationship between economic and employment status. But the economic hardship indexes provide direct indicators of economic hardship with a minimum of assumptions. The current measures of employment or unemployment have no direct relationship to levels of economic hardship or economic well-being. It may be inferred that those groups or areas with significantly greater levels of unemployment are less well-off compared with areas or groups with very low unemployment levels. But, it is only an inference. That is, the current measures of employment or unemployment can not be exclusively used for allocating federal funds without any other supplementing measures of economic well-being. In view of this point, we can consider Gini coefficients (in our empirical results) as another measure of economic need to be used in the process of allocating funds to states.

This study developed a model of economic inequality based upon the beta distribution of the second kind. This model allowed a detailed and systematic analysis of inequality across states and over time for the periods 1960, 1970 and 1980. It was found that inequality varied across states. For example, Wyoming and Utah were relatively less unequal than Washington D.C. and Mississippi in 1980.

Finally, in comparing the inequality ratios across states with unemployment rates, we found considerable divergence in the measures. The major conclusion reached here is that policymakers should examine other criteria besides unemployment rates assessing economic need. This study provided another source of information to the policymaker, inequality indexes of a specific form.
APPENDIX

TABLE I

NATIONAL STATISTICS OF MEAN INCOME*, VARIANCE AND GINI COEFFICIENT BY NATION, REGION AND COLOR IN THE YEARS 1960, 1970, AND 1980

	Nation	Urban	Rural	White	Nontrich i + o
)	
1960					
Mean	\$5,767	6,216	4,624	6,053	3,274
Variance	31,045,831	35,645,270	20,835,248	32,748,998	9,660,176
Gini	0.387038	0.384792	0.394926	0.382103	0.393727
1970					
Mean	\$9,579	9,942	8,431	9,987	6,334
Variance	90,855,989	98,325,785	65,656,333	95,440,285	42,148,903
Gini	0.388727	0.388681	0.383864	0.385025	0.400684
1980					
Mean	\$20,561	21,058	19,102	21,441	15,351
Variance	275,862,051	291,233,357	232,618,715	288,124,878	180,132,772
Gini	0.34738	0.347821	0.34568	0.342968	0.366349
*in currer	it dollars				

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TABLE II

RANK ORDERING OF STATES BY MEAN INCOME* IN THE STATE: 1960

Kalik	State	Mean	Rank	State	Mean
1	Connecticut	\$7,273	26	New Hampshire	\$5.40
2	New Jersey	7,027	27	Rhode Island	5.37
3	California	6,604	28	Kansas	5.33
3	Illinois	6,604	29	Idaho	5.26
5	New York	6,600	30	Montana	5,230
6	Nevada	6,568	31	Texas	5,21
7	Delaware	6,523	32	Missouri	5,17
8	Maryland	6,466	33	Virginia	5,14
9	Michigan	6,332	34	Iowa	5.074
10	Massachusetts	6,230	35	Florida	5.05
11	Ohio	6,226	36	Nebraska	4,966
12	Alaska	6,218	37	Oklahoma	4.80
13	Hawaii	6,097	38	Louisiana	4.70
14	Washington	5,993	39	Vermont	4.702
15	D.C.	5,965	40	West Virginia	4.68
16	Wyoming	5,936	41	Maine	4.673
17	Utah	5,890	42	Georgia	4.607
18	Wisconsin	5,878	43	North Dakota	4.542
19	Pennsylvania	5,851	44	Tennessee	4.394
20	Oregon	5,808	45	Kentucky	4.390
21	Indiana	5,800	46	Alabama	4.368
22	Arizona	5,744	47	North Carolina	4.307
23	Colorado	5,742	48	South Dakota	4,266
24	New Mexico	5,621	49	South Carolina	4.074
25	Minnesota	5,498	50	Arkansas	3.680
1			51	Mississippi	3 116

TABLE III

RANK ORDERING OF STATES BY VARIANCE IN THE STATE: 1960

Rank	State	Variance	Rank	State	Variance
l 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Connecticut Delaware New York D.C. California Illinois Arizona New Jersey Hawaii Nevada Maryland Florida Texas Massachusetts Alaska Ohio Michigan Colorado Missouri Oregon New Mexico Pennsylvania Kansas Oklahoma	Variance 45,602,491 39,658,471 39,626,886 39,018,220 37,423,161 35,832,004 35,759,594 35,242,552 33,832,467 33,467,150 33,341,420 32,578,485 32,361,111 31,869,894 30,389,678 30,190,110 29,643,781 29,184,079 29,094,404 28,340,386 27,903,892 27,726,100 27,677,146 27,327,063	Rank 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 40 41 42 43 44 45 46 47 48 49	State Washington Wisconsin Minnesota Virginia Wyoming Indiana Rhode Island Tennessee Iowa Utah Georgia Kentucky New Hampshire Nebraska North Carolina Alabama Montana West Virginia Idaho Vermont South Carolina Arkansas Maine South Dakota	Variance 27,237,935 27,147,904 26,502,599 26,133,731 25,342,545 25,197,078 24,552,285 24,445,103 24,321,479 24,112,772 23,687,555 23,362,161 23,096,290 22,853,234 22,654,977 21,367,767 21,238,630 20,843,330 20,037,033 19,479,135 18,950,352 17,805,563 17,078,403 16,649,198
23	LOUISIANA	27,256,106	50 51	North Dakota Mississippi	16,252,399 15,925,414

TABLE IV

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE STATE: 1960

·····					
Rank	State	Gini	Rank	State	Gini
1	Mississippi	0.432373	26	New Mexico	0 381998
2	Arkansas	0.428769	27	Colorado	0 381908
3	Tennessee	0.420971	28	Minnesota	0.381609
4	Florida	0.418567	29	Rhode Island	0 378598
5	North Carolina	0.418080	30	California	0.376940
6	Kentucky	0.416962	31	Oregon	0.376583
7	Louisiana	0.416818	32	Connecticut	0.376190
8	South Carolina	0.412934	33	North Dakota	0.373686
9	Oklahoma	0.412782	34	Massachusetts	0 373337
10	Texas	0.411843	35	Pennsylvania	0 372825
11	Alabama	0.409554	36	Illinois	0 372679
12	Georgia	0.408156	37	Maine	0.372494
13	Missouri	0.403372	38	New Hampshire	0 371480
14	D.C.	0.401764	39	Marvland	0 369993
15	Arizona	0.401313	40	Montana	0 369856
16	Virginia	0.394152	41	Wisconsin	0 369725
17	Kansas	0.392158	42	Alaska	0.369037
18	West Virginia	0.392042	43	Ohio	0 368104
19	Iowa	0.390426	44	Nevada	0.367061
20	South Dakota	0.390079	45	Washington	0 365903
21	Nebraska	0.388708	46	Indiana	0.365058
22	Delaware	0.385102	47	Idaho	0.362747
23	Vermont	0.384571	48	Michigan	0 362667
24	Hawaii	0.383471	49	Wyoming	0 360637
25	New York	0.382611	50	New Jersev	0.357946
			51	Utah	0.357231
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TABLE V

RANK ORDERING OF STATES BY MEAN INCOME* IN THE URBAN RESIDENCE: 1960

Rank	State	Mean	Rank	State	Mean
1	Alaska	\$8,347	26	Kansas	\$5,886
2	New Jersey	7,097	27	Missouri	5.835
3	Connecticut	7,084	28	Virginia	5.750
4	Nevada	7,075	29	Nebraska	5,688
5	Delaware	7,049	30	Iowa	5,657
6	Illinois	6,887	31	Texas	5,608
7	Maryland	6,817	32	Idaho	5,604
8	California	6,761	33	Montana	5.560
9	Hawaii	6,751	33	West Virginia	5,560
10	New York	6,702	35	New Hampshire	5.515
11	Michigan	6,595	36	Oklahoma	5,389
12	Ohio	6,434	37	Rhode Island	5,387
13	Wisconsin	6,377	38	North Dakota	5.356
14	Wyoming	6,293	39	Kentucky	5,285
15	New Mexico	6,271	40	Florida	5.279
16	Washington	6,256	41	Georgia	5.249
17	Maine	6,193	42	Louisiana	5.204
18	Massachusetts	6,170	43	South Dakota	5,094
19	Utah	6,075	44	Alabama	5.071
20	Arizona	6,046	44	North Carolina	5.071
21	Oregon	6,007	46	Tennessee	5.064
22	Pennsylvania	6,006	47	Vermont	5,033
23	Indiana	5,997	48	Maine	4,966
24	Colorado	5,990	49	South Carolina	4.721
25	D.C.	5,965	50 ·	Arkansas	4,399
			51	Mississippi	4.311
				<u> </u>	- / - + +

TABLE VI

RANK ORDERING OF STATES BY VARIANCE IN THE URBAN RESIDENCE: 1960

TABLE VII

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE URBAN RESIDENCE: 1960

		T			
Rank	State	Gini	Rank	State	Gini
1 2 3 4 5 6	North Carolina Florida Mississippi Arkansas Tennessee Louisiana	0.423301 0.419669 0.416181 0.415079 0.414053 0.413380	26 27 28 29 30 31	South Dakota Minnesota Hawaii Pennsylvania Connecticut Massachusotta	0.375967 0.374284 0.374246 0.374244 0.374133
7	South Carolina	0.410610	32	California	0.373513
8 9	Oklahoma Texas	0.409940 0.407424	33 34	Delaware Ohio	0.372779
10 11	Georgia	0.403426	35	Maine	0.369655
12	Alabama	0.401764 0.401252	36 37	New Hampshire Illinois	0.369211
13 14	Kentucky	0.397156	38	North Dakota	0.368381
15	West Virginia	0.395051	39 40	Washington Wisconsin	0.365910
16 17	Kansas	0.388353	41	New Mexico	0.365047
18	lowa Arizona	0.387633 0.385628	42	Indiana Idaho	0.364729
19	Vermont	0.385522	44	Michigan	0.363573
20 21	New York Virginia	0.383955	45	Montana	0.360492
22	Oregon	0.381051	46 47	Maryland Utah	0.359846
23	Nebraska	0.380111	48	New Jersey	0.356218
24	Colorado	0.379921 0.378677	49 50	Nevada	0.355557
			51	Alaska	0.350857 0.330813

TABLE VIII

RANK ORDERING OF STATES BY MEAN INCOME* IN THE RURAL RESIDENCE: 1960

					······································
Rank	State	Mean	Rank	State	Mean
1	Connecticut	\$8,050	26	Vermont	\$4.471
2	Massachusetts	6,572	27	Kansas	4 4 4 8
3	New Jersey	6,468	28	Florida	4 341
4	New York	5,911	29	Maine	4 335
5	Ohio	5,563	30	Iowa	4 322
6	Delaware	5,551	31	New Mexico	4 265
7	California	5,550	32	Hawaii	4,200
8	Michigan	5,526	33	Virginia	4 217
9	Maryland	5,495	34	Minnesota	4,21, A 179
10	Indiana	5,436	35	North Dakota	4 034
11	Wyoming	5,430	36	Nebraska	4 020
12	Oregon	5,429	36	West Virginia	4,020
13	Nevada	5,418	38	Texas	3 974
14	Pennsylvania	5,408	39	Missouri	3 780
15	Washington	5,372	40	Oklahoma	3 7/8
16	Rhode Island	5,321	41	North Carolina	3 71/
17	Illinois	5,274	42	Georgia	3 705
18	Utah	5,260	43	Louisiana	3 687
19	New Hampshire	5,245	44	South Dakota	3 655
20	Alaska	5,068	45	Kentucky	3 552
21	Colorado	4,957	46	Tennessee	3 5/5
22	Idaho	4,906	47	South Carolina	3 5 2 2
23	Montana	4,870	48	Alabama	3 360
24	Wisconsin	4,859	49	Arkansas	3 020
25	Arizona	4,856	50	Mississippi	2 700
					2, /03
*in	Current dollars		£		

TABLE IX

RANK ORDERING OF STATES BY VARIANCE IN THE RURAL RESIDENCE: 1960

TABLE X

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE RURAL RESIDENCE: 1960

Rank	State	Gini	Rank	State	Gini
1	Arizona	0.455483	26	Iowa	0 297061
2	Arkansas	0.435622	27	West Virginia	0.307961
3	Mississippi	0.435557	28	Vermont	0.3830//
4	Kentucky	0.432627	29	Illinois	0.382318
5	Tennessee	0.419763	30	Alaska	0.382314
6	Texas	0.418047	31	Connecticut	0.381399
7	New Mexico	0.415610	32	Minnesota	0.381014
8	Virginia	0.413209	33	Montana	0.380733
9	Louisiana	0.411204	34	Wyoming	0.380219
10	Delaware	0.409705	35	New Jersov	0.377281
11	Missouri	0.408080	36	New Hampshiro	0.375358
12	Alabama	0.405854	37	Maine	0.374441
13	Florida	0.405629	38	Massachusette	0.373907
14	Oklahoma	0.405539	39	Wisconsin	0.371154
15	South Carolina	0.405127	40	North Dakota	0.370630
16	California	0.402124	41	Rhode Island	0.370561
17	Georgia	0.401292	42	New York	0.369693
18	North Carolina	0.399032	43	Penngylwania	0.365911
19	Maryland	0.398179	44	Indiana	0.365264
20	South Dakota	0.395676	45	Oregon	0.364335
21	Nevada	0.394104	46	Michigan	0.363043
22	Hawaii	0.390730	47	Washington	0.361/19
23	Kansas	0.390551	48	Tdaho	0.361241
24	Nebraska	0.390050	49		0.358658
25	Colorado	0.389694	50	UITO	0.355330
ĺ			50	Utan	0.348366
<u>_</u>			L		

TABLE XI

RANK ORDERING OF STATES BY MEAN INCOME* IN THE WHITE GROUP: 1960

			·····		
Rank	State	Mean	Rank	State	Mean
1	Connecticut	\$7,420	26	Louisiana	\$5 648
2	New Jersey	7,293	27	Kentucky	5 610
3	D. C.	7,091	28	Texas	5,019
4	Delaware	7,057	29	Florida	5,509
5	Maryland	6,976	30	Minnesota	5,529
6	New York	6,869	31	Rhode Island	5,518
6	Illinois	6,869	32	Kansas	5,433
8	California	6,774	33	New Hampshire	5,426
9	Alaska	6,750	34	Georgia	5,41/
10	Nevada	6,749	35	Missouri	5,35/
11	Michigan	6,558	36	Montana	5,354
12	Ohio	6,415	37	Idaho	5,288
13	Massachusetts	6,290	38	Alabama	5,284
14	Washington	6,056	39	Tomo	5,133
15	Pennsylvania	6,022	40	Oklahoma	5,086
16	Arizona	5.995	40	Nohrasha	5,003
17	Wyoming	5,982	12	South G. 1	4,997
18	Utah	5,928	12	Nouth Carolina	4,932
19	Wisconsin	5 913	43	North Carolina	4,879
20	Indiana	5 901	44	west Virginia	4,785
21	Oregon	5 845	45	Tennessee	4,765
22	New Mexico	5,045	40	Vermont	4,708
23	Colorado	5,003	47	Maine	4,687
24	Hawaji	5,792	48	North Dakota	4,568
25	Virginia	5,784	49	Mississippi	4,462
	· -+ y + = u	5,000	50	South Dakota	4,319
			51	Arkansas	4,123
	Current dollars				

TABLE XII

RANK ORDERING OF STATES BY VARIANCE IN THE WHITE GROUP: 1960

TABLE XIII

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE WHITE GROUP: 1960

					······································
Rank	State	Gini	Rank	State	Gini
1	Arkansas	0.415817	26	New York	0.379834
2	Tennessee	0.413581	27	Rhode Island	0.377852
3	Florida	0.411273	28	New Mexico	0.377633
4	Oklahoma	0.408685	29	Delaware	0.376052
5	Hawaii	0.408365	30	Oregon	0.375985
6	D.C.	0.405602	31	California	0.375785
7	North Carolina	0.405415	32	Connecticut	0.374405
8	Texas	0.405305	33	North Dakota	0.373041
9	Missouri	0.401289	34	Massachusetts	0.372513
10	Mississippi	0.401095	35	Maine	0.371903
11	Louisiana	0.398235	36	New Hampshire	0.371266
12	Arizona	0.396717	37	Pennsylvania	0.370850
13	Georgia	0.391809	38	Illinois	0.369990
14	Alabama	0.391421	39	Wisconsin	0.369521
15	Kansas	0.391050	40	Montana	0.368625
16	Kentucky	0.390523	41	Ohio	0.365942
17	Iowa	0.390136	42	Washington	0.364685
18	West Virginia	0.390038	43	Indiana	0.363844
19	Nebraska	0.388861	44	Nevada	0.363736
20	South Carolina	0.388614	45	Maryland	0.361808
21	South Dakota	0.388581	46	Idaho	0.361654
22	Vermont	0.384416	47	Wyoming	0.360040
23	Virginia	0.384053	48	Michigan	0.359501
24	Minnesota	0.381367	49	Alaska	0.356914
25	Colorado	0.381006	50	Utah	0.356013
1			51	New Jersey	0.354329
					,

TABLE XIV

RANK ORDERING OF STATES BY MEAN INCOME* IN THE NONWHITE GROUP: 1960

				· · · · · · · · · · · · · · ·
State	Mean	Rank	State	Mean
Hawaii	\$6,322	26	Wyoming	\$3,341
D.C.	4,565	27	Missouri	3,271
California	4,552	28	Delaware	3,224
Illinois	4,252	29	Montana	3,212
Wisconsin	4,227	30	New Hampshire	3,198
Washington	4,155	31	Rhode Island	3,131
Colorado	4,139	32	New Mexico	2,908
Connecticut	4,085	33	Arizona	2,808
Nevada	4,080	34	Virginia	2,799
Michigan	4,050	35	North Dakota	2,768
Ohio	4,033	36	West Virginia	2,766
Indiana	4,031	37	Maine	2,667
New York	3,996	38	Oklahoma	2,599
Iowa	3,963	38	Florida	2,599
Massachusetts	3,919	40	Texas	2,595
Oregon	3,897	41	Kentucky	2,495
Utah	3,892	42	South Dakota	2,473
Pennsylvania	3,787	43	Louisiana	2,390
Minnesota	3,783	44	Tennessee	2,354
Maryland	3,712	45	Georgia	2,335
Nebraska	3,675	46	Vermont	2,269
New Jersey	3,668	47	Alabama	2,249
Idaho	3,636	48	North Carolina	2,192
Alaska	3,508	49	South Carolina	1,917
Kansas	3,361	50	Arkansas	1,792
		51	Mississippi	1,653
	State Hawaii D.C. California Illinois Wisconsin Washington Colorado Connecticut Nevada Michigan Ohio Indiana New York Iowa Massachusetts Oregon Utah Pennsylvania Minnesota Maryland Nebraska New Jersey Idaho Alaska Kansas	StateMeanHawaii\$6,322D.C.4,565California4,552Illinois4,252Wisconsin4,252Wisconsin4,257Washington4,155Colorado4,139Connecticut4,080Michigan4,050Ohio4,033Indiana4,031New York3,996Iowa3,963Massachusetts3,919Oregon3,897Utah3,783Maryland3,712Nebraska3,675New Jersey3,668Idaho3,636Alaska3,508Kansas3,361	StateMeanRankHawaii\$6,32226D.C.4,56527California4,55228Illinois4,25229Wisconsin4,22730Washington4,15531Colorado4,13932Connecticut4,08533Nevada4,08034Michigan4,05035Ohio4,03336Indiana4,03137New York3,99638Iowa3,96338Massachusetts3,91940Oregon3,89741Utah3,78743Minnesota3,78344Maryland3,71245New Jersey3,66847Idaho3,63648Alaska3,50849Kansas3,36150	StateMeanRankStateHawaii\$6,32226WyomingD.C.4,56527MissouriCalifornia4,55228DelawareIllinois4,25229MontanaWisconsin4,22730New HampshireWashington4,15531Rhode IslandColorado4,13932New MexicoConnecticut4,08533ArizonaNevada4,08034VirginiaMichigan4,05035North DakotaOhio4,03336West VirginiaIndiana4,03137MaineNew York3,99638OklahomaIowa3,96338FloridaMassachusetts3,91940TexasOregon3,78743LouisianaMinnesota3,78344TennesseeMaryland3,71245GeorgiaNebraska3,66847AlabamaIdaho3,63648North CarolinaAlaska3,50849South CarolinaKansas3,36150Arkansas51Mississippi10

TABLE XV

RANK ORDERING OF STATES BY VARIANCE IN THE NONWHITE GROUP: 1960

Rank	State	Variance	Rank	State	Variance
Rank 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22 22 22 22 22 22 22 22 22 22	State Hawaii Idaho Iowa Utah Colorado Washington California Nevada Oregon D.C. Alaska New Jersey Illinois Michigan Massachusetts Minnesota New York Indiana Ohio Wisconsin Connecticut Maryland	Variance 30,188,368 21,814,771 20,414,271 20,000,385 18,921,322 15,625,663 15,007,816 14,803,275 13,431,641 13,247,244 13,088,403 12,946,180 12,476,668 11,142,051 11,019,449 10,824,355 10,562,179 10,553,890 10,519,802 10,422,875 10,306,447 10,165,581	Rank 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	State Arizona Pennsylvania North Dakota Oklahoma Nebraska Kansas Delaware South Dakota Rhode Island New Hampshire West Virginia Virginia Virginia Virginia Vermont Texas Maine Wyoming Kentucky Tennessee Florida Louisiana Alabama Georgia	Variance 9,382,362 9,340,070 8,996,933 8,600,346 8,588,551 8,246,477 8,221,101 7,082,475 7,005,202 6,661,165 6,586,507 6,548,726 6,497,639 6,094,616 6,000,561 5,941,094 5,450,579 5,075,940 4,933,766 4,860,117 4,742,012 4,709,690
23 24 25	Montana New Mexico Missouri	10,153,389 10,060,705 9,709,370	48 49 50	North Carolina Arkansas South Carolina	4,385,470 3,814,370
24 25	New Mexico Missouri	10,060,705 9,709,370	49 50	Arkansas South Carolina	4,385,470 3,814,370 3,600,791
			51	Mississippi	2,823,995

TABLE XVI

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE NONWHITE GROUP: 1960

1 Idaho 0.449478 26 Maine 0.390 2 Arkansas 0.440090 27 Washington 0.389 3 Vermont 0.438852 28 Virginia 0.388 4 Oklahoma 0.435485 29 Oregon 0.388 5 Utah 0.427733 30 Nevada 0.388 6 South Dakota 0.427197 31 Delaware 0.386 7 Mississippi 0.426735 32 Florida 0.372 8 Arizona 0.425833 34 Kansas 0.370 10 North Dakota 0.425408 35 Maryland 0.370	 i
1 Idaho 0.449478 26 Maine 0.390 2 Arkansas 0.440090 27 Washington 0.386 3 Vermont 0.438852 28 Virginia 0.386 4 Oklahoma 0.435485 29 Oregon 0.386 5 Utah 0.427733 30 Nevada 0.386 6 South Dakota 0.427197 31 Delaware 0.386 7 Mississippi 0.426735 32 Florida 0.375 8 Arizona 0.425833 34 Kansas 0.376 9 Iowa 0.425408 35 Maryland 0.376	
2 Arkansas 0.440090 27 Washington 0.389 3 Vermont 0.438852 28 Virginia 0.389 4 Oklahoma 0.435485 29 Oregon 0.389 5 Utah 0.427733 30 Nevada 0.389 6 South Dakota 0.427197 31 Delaware 0.389 7 Mississippi 0.426735 32 Florida 0.379 8 Arizona 0.425833 34 Kansas 0.370 9 Iowa 0.425408 35 Maryland 0.370	995
3 Vermont 0.438852 28 Virginia 0.388 4 Oklahoma 0.435485 29 Oregon 0.388 5 Utah 0.427733 30 Nevada 0.388 6 South Dakota 0.427197 31 Delaware 0.386 7 Mississippi 0.426735 32 Florida 0.372 8 Arizona 0.425833 34 Kansas 0.370 9 Iowa 0.425408 35 Maryland 0.370	472
4 Oklahoma 0.435485 29 Oregon 0.384 5 Utah 0.427733 30 Nevada 0.384 6 South Dakota 0.427197 31 Delaware 0.384 7 Mississippi 0.426735 32 Florida 0.375 8 Arizona 0.426357 33 Minnesota 0.372 9 Iowa 0.425833 34 Kansas 0.370 10 North Dakota 0.425408 35 Maryland 0.370	931
5 Utah 0.427733 30 Nevada 0.384 6 South Dakota 0.427197 31 Delaware 0.384 7 Mississippi 0.426735 32 Florida 0.375 8 Arizona 0.426357 33 Minnesota 0.372 9 Iowa 0.425833 34 Kansas 0.370 10 North Dakota 0.425408 35 Maryland 0.370	293
6 South Dakota 0.427197 31 Delaware 0.380 7 Mississippi 0.426735 32 Florida 0.375 8 Arizona 0.426357 33 Minnesota 0.372 9 Iowa 0.425833 34 Kansas 0.370 10 North Dakota 0.425408 35 Maryland 0.370	002
7 Mississippi 0.426735 32 Florida 0.375 8 Arizona 0.426357 33 Minnesota 0.372 9 Iowa 0.425833 34 Kansas 0.370 10 North Dakota 0.425408 35 Maryland 0.370	035
8 Arizona 0.426357 33 Minnesota 0.372 9 Iowa 0.425833 34 Kansas 0.370 10 North Dakota 0.425408 35 Maryland 0.370	378
9 Iowa 0.425833 34 Kansas 0.370 10 North Dakota 0.425408 35 Maryland 0.370	362
10 North Dakota 0.425408 35 Maryland 0.370	557
	012
11 New Mexico 0.425364 36 Rhode Island 0.369	455
12 South Carolina 0.416164 37 Massachusetts 0.366	145
13 Colorado 0.409382 38 California 0.364	885
14 Alaska 0.409327 39 Hawaii 0.364	502
15 Alabama 0.406833 40 Illinois 0.360	760
16 North Carolina 0.404417 41 Michigan 0.359	782
17 Montana 0.403394 42 New Hampshire 0.358	829
18 Tennessee 0.403078 43 New York 0.357	117
19 Texas 0.399379 44 Pennsylvania 0.356	220
20 New Jersey 0.398175 45 Indiana 0.355	027
21 Georgia 0.396683 46 Ohio 0.354	564
22 Kentucky 0.396640 47 Nebraska 0.354	062
23 Missouri 0.394478 48 D.C. 0.351	040
24 Louisiana 0.394429 49 Connecticut 0.349	106
25 West Virginia 0.392428 50 Wisconsin 0.342	788
51 Wyoming 0.335	719

TABLE XVII

RANK ORDERING OF STATES BY MEAN INCOME* IN THE STATE: 1970

Rank	State	Mean	Rank	State	Mean
1	Connecticut	\$12,225	26	Utah	\$9.014
2	New Jersey	11,725	27	Wyoming	8.910
3	Alaska	11,357	28	Missouri	8.783
4	Maryland	11,215	29	Florida	8,782
5	Michigan	10,876	30	Texas	8,777
6	New York	10,870	31	Iowa	8,681
7	Hawaii	10,869	32	Kansas	8,506
8	Illinois	10,765	33	Georgia	8,410
9	Nevada	10,447	34	Nebraska	8.312
10	Massachusetts	10,411	35	Vermont	8,286
11	California	10,396	36	Idaho	8.279
12	Delaware	10,199	37	New Mexico	8,252
13	Ohio	10,141	38	Montana	8.229
14	Washington	9,756	39	Oklahoma	7,873
15	Indiana	9,608	40	Louisiana	7,810
16	Wisconsin	9,578	41	North Carolina	7,781
17	Pennsylvania	9,489	42	Tennessee	7.717
18	Minnesota	9,484	43	Maine	7,696
19	D.C.	9,376	44	North Dakota	7,671
20	Arizona	9,243	45	Alabama	7,561
21	Rhode Island	9,184	46	Kentucky	7,519
22	Oregon	9,151	47	South Carolina	7,490
23	Virginia	9,143	48	South Dakota	7.343
24	Colorado	9,119	49	West Virginia	7,200
25	New Hampshire	9,101	50	Arkansas	6,589
			51	Mississippi	6,434
				+ 4	- • - - -

TABLE XVIII

RANK ORDERING OF STATES BY VARIANCE IN THE STATE: 1970

Rank	State	Variance	Rank	State	Variance
Rank 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	State Connecticut New York D.C. New Jersey Alaska Hawaii Maryland Illinois California Florida Massachusetts Michigan Delaware Rhode Island Nevada Ohio Missouri Texas Arizona Pennsylvania Minnesota Oregon Louisiana	Variance 134,588,442 122,651,582 112,612,947 110,203,206 104,851,508 102,801,503 102,458,443 101,418,060 100,920,094 99,355,647 97,151,523 94,466,836 92,376,889 91,357,747 87,540,843 86,695,074 86,430,654 84,634,359 84,459,750 83,748,245 83,282,639 82,921,031 81,572,434	Rank 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	State Oklahoma Virginia Wisconsin Georgia Kansas New Hampshire Utah Wyoming Indiana Iowa New Mexico Nebraska Montana North Carolina Tennessee Alabama Idaho Vermont South Dakota Kentucky North Dakota South Carolina Mississippi	Variance 80,618,533 80,265,362 79,110,021 77,126,914 76,649,830 76,161,840 73,850,863 73,468,756 71,158,667 71,007,081 70,754,898 69,801,214 67,914,592 67,673,010 67,405,551 66,271,570 63,931,798 63,854,645 63,157,177 63,115,809 60,970,829 57,996,796 57,108,470
24 25	Washington Colorado	81,268,458 80,690,277	49 50 51	Arkansas West Virginia Maine	54,816,839 52,040,548 48,421,283
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TABLE XIX

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE STATE: 1970

Rank	State	Gini	Rank	State	Gini
1	Mississippi	0.425284	26	Colorado	0.387484
2	Louisiana	0.418738	27	Virginia	0.386461
3	Arkansas	0.416970	28	Iowa	0.385367
4	Oklahoma	0.416196	29	Idaho	0.385047
5	Florida	0.413495	30	Vermont	0.384758
6	D.C.	0.411965	31	Wyoming	0.383314
7	South Dakota	0.408164	32	Pennsylvania	0.382992
8	Alabama	0.406713	33	Minnesota	0.382571
9	Tennessee	0.404199	34	New Hampshire	0.382431
10	Kentucky	0.403374	35	California	0.382266
11	North Carolina	0.402916	36	Utah	0.381448
12	Missouri	0.401229	37	Massachusetts	0.378401
13	Texas	0.399466	38	Delaware	0.377758
14	Georgia	0.399430	39	Connecticut	0.377146
15	Rhode Island	0.397521	40	Illinois	0.375772
16	Kansas	0.396611	41	Wisconsin	0.375672
17	South Carolina	0.396295	42	Hawaii	0.375297
18	North Dakota	0.396128	43	Washington	0.374507
19	New Mexico	0.395270	44	Maine	0.373166
20	West Virginia	0.394147	45	Ohio	0.372847
21	Nebraska	0.392548	46	Maryland	0.368508
22	Montana	0.392007	47	Alaska	0.368186
23	New York	0.391467	48	Nevada	0.367728
24	Oregon	0.389309	49	Michigan	0.366901
25	Arizona	0.389046	50	New Jersey	0.366536
			51	Indiana	0.364720
			<u>.</u>		

TABLE XX

RANK ORDERING OF STATES BY MEAN INCOME* IN THE URBAN RESIDENCE: 1970

			11		
Rank	State	Mean	Rank	State	Mean
1	New Jersey	\$11,723	26	Utah	\$9,185
2	Connecticut	11,608	27	Texas	9,129
3	Maryland	11,405	28	Florida	9,041
4	Alaska	11,384	29	Wyoming	8,970
5	Hawaii	11,172	30	Kansas	8,926
6	Michigan	11,143	31	Georgia	8,887
7	New York	11,012	32	Nebraska	8,823
8	Illinois	10,998	33	New Hampshire	8,782
9	Delaware	10,553	34	Iowa	8,773
10	California	10,519	35	New Mexico	8,677
11	Nevada	10,507	36	Oklahoma	8.413
12	Ohio	10,251	37	Tennessee	8,333
13	Massachusetts	10,167	38	Kentucky	8,314
14	Minnesota	10,100	39	Alabama	8,275
15	Virginia	9,834	40	Louisiana	8,233
15	Wisconsin	9,834	41	Vermont	8.231
17	Washington	9,772	42	Idaho	8,220
18	Pennsylvania	9,581	43	Montana	8,212
19	Indiana	9,565	44	North Carolina	8.122
20	Arizona	9,476	45	West Virginia	7,916
21	D.C.	9,376	46	South Carolina	7.775
22	Missouri	9,351	47	North Dakota	7,629
23	Rhode Island	9,261	48	Maine	7,552
24	Oregon	9,241	49	South Dakota	7.493
25	Colorado	9,198	50	Arkansas	7,280
			51	Mississippi	7,178
				£ 1.	.,
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TABLE XXI

RANK ORDERING OF STATES BY VARIANCE IN THE URBAN RESIDENCE: 1970

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Rank	State	Variance	Rank	State	Variance
1	New York	133 305 393	26	North Coustin	
2	Connecticut	115 025 025	20	North Carolina	86,600,765
2		110,920,020		Nevada	86,354,418
ر ۱		112,612,947	28	Wisconsin	86,085,648
4	Alaska	110,969,110	29	Kansas	85,525,929
5	New Jersey	110,219,182	30	Washington	85,246,806
6	Florida	107,343,120	31	Colorado	82,609,913
7	Illinois	107,074,170	32	Tennessee	82,465,747
8	Hawaii	106,791,010	33	Alabama	81,414,122
9	California	102,699,412	34	Nebraska	79,826,427
10	Michigan	102,589,197	35	Utah	78,961,513
1 1	Maryland	102,288,520	36	Indiana	76,191,564
12	Missouri	96,988,820	37	Wyoming	74,767,652
13	Massachusetts	95,398,382	38	New Mexico	74,765,808
14	Ohio	93,797,584	39	Iowa	74,568,852
15	Louisiana	92,863,764	40	Kentucky	74,384,615
16	Minnesota	92,705,687	41	New Hampshire	72,533,347
17	Delaware	92,389,421	42	Arkansas	70,361,043
18	Rhode Island	91,548,335	43	West Virginia	69,626,437
19	Texas	91,513,254	44	South Carolina	68,632,072
20	Oklahoma	91,498,096	45	Montana	68,576,146
21	Georgia	91,360,062	46	Idaho	66,336,211
22	Pennsylvania	91,011,319	47	Mississippi	65,344,700
23	Virginia	88,857,715	48	South Dakota	64,097,119
24	Oregon	88,676,514	49	Vermont	63,168,105
25	Arizona	87,049,382	50	North Dakota	60,505,807
			51	Maine	48,219,928
			. 1		

TABLE XXII

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE URBAN RESIDENCE: 1970

		T	11		· · · · · · · · · · · · · · · · · · ·
Rank	State	Gini	Rank	State	Gini
1	Louisiana	0 410021			
- -	Douisiana	0.419831	26	Pennsylvania	0.388844
2	Arkansas	0.419432	27	Colorado	0.387956
3	North Carolina	0.416443	28	Iowa	0.387858
4	Mississippi	0.415696	29	Arizona	0.386896
5	Florida	0.414654	30	Vermont	0.385090
6	Oklahoma	0.414511	31	New Hampshire	0.385036
7	D.C.	0.411965	32	Utah	0.383994
8	Alabama	0.407472	33	Wyoming	0.383617
9	Tennessee	0.407257	34	California	0.381565
10	South Dakota	0.405478	35	Massachusetts	0.381427
11	South Carolina	0.404352	36	Virginia	0.381405
12	Georgia	0.403907	37	Minnesota	0.380053
13	West Virginia	0.402093	38	Washington	0.378747
14	Missouri	0.399407	39	Wisconsin	0.378401
15	Texas	0.398846	40	Ohio	0.378183
16	Kentucky	0.398393	41	Maine	0.376752
17	Kansas	0.397113	42	Illinois	0.376625
18	North Dakota	0.396526	43	Connecticut	0.373373
19	New York	0.396434	44	Hawaii	0.373238
20	Rhode Island	0.396077	45	Alaska	0.373121
21	Oregon	0.393591	46	Indiana	0.372322
22	Montana	0.393333	47	Delaware	0.370879
23	Nebraska	0.393077	48	Michigan	0 369930
24	New Mexico	0.390322	49	New Jersey	0 366595
25	Idaho	0.390016	50	Nevada	0 365221
			51	Maryland	0.367040
				rut y rund	0.304948
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TABLE XXIII

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RANK ORDERING OF STATES BY MEAN INCOME* IN THE RURAL RESIDENCE: 1970

		T	TT		
Rank	State	Mean	Rank	State	Mean
1	Connecticut	\$14,652	26	Montana	\$8,249
2	Massachusetts	11,964	27	Utah	8.221
3	New Jersey	11,745	28	Arizona	8,168
4	Alaska	11,327	29	Minnesota	8,063
5	Maryland	10,532	30	Maine	7,867
6	Nevada	10,186	31	Virginia	7.755
7	New York	10,118	32	North Dakota	7.712
8	Michigan	10,031	33	Kansas	7.692
9	Ohio	9,764	34	Florida	7.595
10	Washington	9,710	35	Georgia	7,567
11	Indiana	9,700	36	North Carolina	7.440
12	New Hampshire	9,573	37	Nebraska	7.418
13	Illinois	9,519	38	Missouri	7.325
14	Delaware	9,284	39	Texas	7.314
15	Pennsylvania	9,226	40	South Dakota	7.200
16	Hawaii	9,184	41	South Carolina	7.170
17	California	9,083	42	New Mexico	7.063
18	Wisconsin	9,001	43	Louisiana	6,833
19	Oregon	8,939	44	Tennessee	6,722
20	Wyoming	8,809	45	West Virginia	6.644
21	Colorado	8,784	46	Oklahoma	6.593
22	Rhode Island	8,721	47	Kentucky	6,480
23	Iowa	8,541	48	Alabama	6.422
24	Idaho	8,361	49	Arkansas	5.801
25	Vermont	8,315	50	Mississippi	5.735
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* 1 1	Qurrent delle		L		

TABLE XXIV

RANK ORDERING OF STATES BY VARIANCE IN THE RURAL RESIDENCE: 1970

Rank	State	Variance	Rank	State	Variance
1	Connecticut	208,378,689	26	South Dakota	62,443,240
2	New Jersey	110,823,557	27	Florida	62.083.509
3	Massachusetts	105,180,872	28	North Dakota	61.531.601
4	Maryland	103,851,353	29	Virginia	61,441,633
5	Alaska	98,068,144	30	Indiana	61.032.081
6	Delaware	97,961,902	31	Idaho	60.636.687
7	Nevada	93,402,185	32	Minnesota	59.023.468
8	Rhode Island	90,238,635	33	New Mexico	57,741,026
9	New Hampshire	84,038,005	34	Kansas	56,578,080
10	New York	82,645,727	35	Missouri	56,168,541
11	California	81,396,019	36	Louisiana	54.323.145
12	Hawaii	78,138,461	37	Texas	54,310,813
13	Colorado	72,799,822	38	Oklahoma	51,986,618
14	Wyoming	71,411,171	39	Nebraska	51.734.575
15	Illinois	69,997,101	40	Georgia	51,323,536
16	Washington	68,999,522	41	Mississippi	50.308.527
17	Oregon	68,785,653	42	Utah	49,762,485
18	Michigan	68,420,808	43	Maine	48,990,309
19	Montana	66,787,859	44	North Carolina	48,486,848
20	Iowa	65,667,960	45	Kentucky	46,365,578
21	Vermont	64,233,416	46	South Carolina	45-826-831
22	Wisconsin	63,825,849	47	Tennessee	41.897.854
23	Arizona	63,627,688	48	Alabama	39,960,663
24	Pennsylvania	63,169,886	49	West Virginia	37.692 512
25	Ohio	63,015,035	50	Arkansas	36.013.189

TABLE XXV

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE RURAL RESIDENCE: 1970

	T				
Rank	State	Gini	Rank	State	Gini
1	Mississippi	0.436821	26	Minnesota	0 382815
2	Oklahoma	0.412053	27	South Carolina	0.382707
3	South Dakota	0.411043	28	Georgia	0.382462
4	Louisiana	0.408855	29	Maryland	0.382362
5	New Mexico	0.407774	30	Connecticut	0.382292
6	Rhode Island	0.406447	31	New Hampshire	0.381544
7	Kentucky	0.404983	32	Iowa	0.381220
8	Arkansas	0.404115	33	North Carolina	0.380450
9	Delaware	0.401688	34	West Virginia	0.379575
10	Florida	0.399830	35	Nevada	0.379060
11	Missouri	0.397833	36	Idaho	0.377907
12	North Dakota	0.395903	37	Oregon	0.376328
13	Texas	0.394966	38	Maine	0.369669
14	Virginia	0.394636	39	New York	0.368689
15	Alabama	0.392622	40	Wisconsin	0.367582
16	Montana	0.389941	41	New Jersey	0.366732
17	California	0.389090	42	Illinois	0.365031
18	Kansas	0.388481	43	Alaska	0.362257
19	Tennessee	0.387567	44	Utah	0.361880
20	Nebraska	0.387391	45	Pennsylvania	0.361395
21	Arizona	0.387357	46	Washington	0.359475
22	Colorado	0.385337	47	Massachusetts	0.357927
23	Vermont	0.384607	48	Michigan	0.351828
24	Hawaii	0.383024	49	Ohio	0.349227
25	Wyoming	0.382928	50	Indiana	0.347386
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TABLE XXVI

RANK ORDERING OF STATES BY MEAN INCOME* IN THE WHITE GROUP: 1970

			11	······································	
Rank	State	Mean	Rank	State	Mean
1	Connecticut	\$12,530	26	Oregon	\$9,231
2	New Jersey	12,247	27	Colorado	9,230
3	Alaska	12,218	28	New Hampshire	9,120
4	Maryland	11,967	29	Utah	9.109
5	D.C.	11,504	30	Missouri	9,040
6	New York	11,393	31	Louisiana	9,015
7	Michigan	11,229	32	Wyoming	8,985
8	Illinois	11,208	33	Iowa	8,713
9	Delaware	10,862	34	Kansas	8,662
10	Nevada	10,700	35	Alabama	8,533
11	California	10,682	36	New Mexico	8,506
12	Massachusetts	10,558	37	North Carolina	8,487
13	Ohio	10,438	38	South Carolina	8.472
14	Washington	9,861	39	Nebraska	8,387
15	Virginia	9,852	40	Montana	8.322
16	Indiana	9,766	41	Idaho	8,317
17	Pennsylvania	9,751	42	Vermont	8,288
18	Wisconsin	9,659	43	Tennessee	8,187
19	Hawaii	9,651	44	Oklahoma	8,176
20	Arizona	9,551	45	Mississippi	7,743
21	Minnesota	9,530	46	North Dakota	7,733
22	Georgia	9,433	47	Kentucky	7,732
23	Florida	9,350	48	Maine	7,718
24	Rhode Island	9,324	49	South Dakota	7,424
25	Texas	9,267	50	West Virginia	7,305
			51	Arkansas	7,129
					r -

TABLE XXVII

RANK ORDERING OF STATES BY VARIANCE IN THE WHITE GROUP: 1970

Rank	State	Variance	Rank	State	Variance
Rank 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	State D.C. Connecticut New York New York New Jersey Alaska Maryland Illinois Florida California Hawaii Massachusetts Delaware Michigan Rhode Island Louisiana Ohio Texas	Variance 208,605,054 139,247,579 131,622,211 116,263,560 110,432,042 109,776,733 107,412,432 106,998,131 105,192,311 100,296,439 98,823,593 98,797,657 98,794,201 93,592,973 92,734,397 90,079,684 89,936,100	Rank 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	State Oregon Colorado Washington Wisconsin Kansas New Hampshire Alabama Utah Wyoming North Carolina Tennessee Indiana New Mexico Iowa Nebraska Montana Mississippi	Variance 83,229,335 82,302,243 82,255,703 79,800,424 78,176,797 76,362,784 74,686,206 74,280,000 73,840,089 73,659,590 72,819,893 72,670,827 72,615,672 71,258,384 70,952,478 67,877,239 65,809,555
16 17 18 19 20 21 22 23 24 25	Ohio Texas Missouri Nevada Georgia Virginia Pennsylvania Arizona Oklahoma Minnesota	90,079,684 89,936,100 89,867,660 89,119,081 87,647,529 87,196,068 86,974,442 86,658,521 84,338,815 83,666,550	41 42 43 44 45 46 47 48 49 50 51	Montana Mississippi South Carolina Kentucky Idaho Vermont South Dakota North Dakota Arkansas West Virginia Maine	67,877,239 65,809,555 65,623,582 65,124,775 63,682,798 63,610,171 62,437,694 61,703,681 58,394,167 52,973,955 48,560,268

TABLE XXVIII

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE WHITE GROUP: 1970

	T				
Rank	State	Gini	Rank	State	Gini
1	D.C.	0.425583	26	Iowa	0.384955
2	Oklahoma	0.412894	27	Arizona	0.384900
3	Florida	0.408091	28	Vermont	0.384331
4	Arkansas	0.406935	29	Idaho	0.383733
5	South Dakota	0.404931	30	South Carolina	0.382821
6	Louisiana	0.402475	31	New Hampshire	0.382259
7	Mississippi	0.401334	32	Wyoming	0.382090
8	Kentucky	0.400656	33	Minnesota	0.382032
9	Tennessee	0.399503	34	Pennsylvania	0.381084
10	Missouri	0.399119	35	California	0.380757
11	Rhode Island	0.396756	36	Utah	0.379866
12	Hawaii	0.396303	37	Virginia	0.379250
13	North Dakota	0.395612	38	Massachusetts	0.377207
14	Kansas	0.394813	39	Connecticut	0.375483
15	Texas	0.394330	40	Wisconsin	0.374791
16	Alabama	0.393580	41	Washington	0.373488
17	North Carolina	0.393377	42	Illinois	0.373145
18	West Virginia	0.392850	43	Maine	0.372846
19	Nebraska	0.392267	44	Delaware	0.371475
20	New Mexico	0.391597	45	Ohio	0.370667
21	Montana	0.389679	46	Michigan	0.364742
22	New York	0.388799	47	Nevada	0.364573
23	Georgia	0.388440	48	Indiana	0.363406
24	Oregon	0.387938	49	New Jersey	0.362907
25	Colorado	0.386912	50	Maryland	0.362034
			51	Alaska	0.358401

TABLE XXIX

RANK ORDERING OF STATES BY MEAN INCOME* IN THE NONWHITE GROUP: 1970

		Τ			
Rank	State	Mean	Rank	State	Mean
1	Hawaii	\$11,929	26	Nobracka	¢5.020
2	Michigan	8.064	20	Neu llemechine	\$5,830
3	D.C.	8,005	27	New Hampshire	5,785
4	Vermont		20	Kansas	5,614
5	California	7 771	29	Virginia	5,551
6	Illinois	7,771	30	Wyoming	5,444
7	Connectiont	7,011	31	Utan	5,421
, Q	Maruland	7,517	32	Rhode Island	5,400
0	Maryland	7,480	33	Montana	5,308
9	New Jersey	7,438	34	Texas	5,221
10	Washington	7,390	35	Arizona	5,084
11	Indiana	7,320	36	South Dakota	5,013
12	New York	7,254	37	Florida	5,005
13	Ohio	7,180	38	North Carolina	4,984
14	Nevada	7,069	39	Oklahoma	4,954
15	Wisconsin	7,065	40	New Mexico	4,934
16	Minnesota	6,814	41	Georgia	4.880
17	Pennsylvania	6,729	42	Kentucky	4.862
18	Alaska	6,623	43	Tennessee	4.854
19	Massachusetts	6,548	44	North Dakota	4.728
20	Colorado	6,460	45	West Virginia	4 649
21	Iowa	6,363	46	Louisiana	A 585
22	Missouri	6,325	47	South Carlonia	4 5 2 2
23	Oregon	6,302	48		4,525
24	Delaware	6,070	49	Maino	4,322
25	Idaho	5.931	50	Arkancac	4,2/6
		-,	50	Minginginui	4,1/1
				mississibbi	3,528
					1

TABLE XXX

RANK ORDERING OF STATES BY VARIANCE IN THE NONWHITE GROUP: 1970

Rank	State	Variance	Rank	State	Variance
Rank 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	State Arkansas Vermont Hawaii Nevada Idaho South Dakota Louisiana Oregon Montana Oregon Montana North Carolina Iowa Minnesota Washington Wisconsin California Michigan D.C. Utah Maryland Alaska Illinois	Variance 285,997,146 134,370,898 102,978,874 99,735,695 78,999,192 78,864,111 72,574,418 67,419,763 61,407,779 60,348,249 58,677,093 56,316,627 55,045,947 55,045,947 55,007,771 54,444,143 51,218,254 50,261,507 49,802,794 49,191,950 48,401,130 47,767,442	Rank 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	State Kansas Connecticut New Jersey Pennsylvania Wyoming Arizona Massachusetts Florida Colorado New Mexico Oklahoma Delaware Alabama Texas Kentucky New Hampshire Virginia Rhode Island Nebraska South Carolina Mississippi	Variance 43,526,937 43,270,359 42,225,356 40,733,680 40,630,226 38,566,507 36,853,629 36,774,386 36,711,721 35,742,668 34,465,619 33,396,812 33,101,646 32,433,821 31,416,737 30,892,826 30,353,127 30,291,335 28,684,554 26,407,894 26,066,475
20 21	Alaska Illinois	48,401,130 47 767 442	45	South Carolina	26,407,894
18 19 20	Utan Maryland Alaska	49,802,794 49,191,950 48,401,130	43 44	Rhode Island Nebraska	30,291,335 28,684,554
19 20 21 22 23 24 25	Maryland Alaska Illinois New York Missouri Ohio Indiana	49,191,950 48,401,130 47,767,442 46,891,154 46,094,783 44,627,621 43,544,627	44 45 46 47 48 49 50 51	Nebraska South Carolina Mississippi Tennessee Georgia West Virginia North Dakota Maine	28,684,554 26,407,894 26,066,475 24,874,983 24,842,780 22,103,112 20,524,354
					13,270,000

TABLE XXXI

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE NONWHITE GROUP: 1970

Rank	State	Gini	Rank	State	Gini
1	Arkansas	0.559217	26	Georgia	0.405152
2	Louisiana	0.502007	27	Alaska	0.404517
3	South Dakota	0.492930	28	West Virginia	0.404206
4	Mississippi	0.478365	29	Wisconsin	0.403246
5	North Carolina	0.476700	30	Rhode Island	0.402639
6	Montana	0.466924	31	Virginia	0.396862
7	Idaho	0.465677	32	Washington	0.394116
8	Vermont	0.457798	33	North Dakota	0.392853
9	Alabama	0.457288	34	New Hampshire	0.389636
10	Nevada	0.452550	35	Delaware	0.386985
11	Utah	0.446844	36	Maine	0.384920
12	Oregon	0.443072	37	Pennsylvania	0.384571
13	Arizona	0.437769	38	Colorado	0.382987
14	New Mexico	0.437142	39	California	0.382652
15	Florida	0.436752	40	New York	0.382503
16	Oklahoma	0.433058	41	Maryland	0.380739
17	Iowa	0.429776	42	Massachusetts	0.380457
18	Wyoming	0.428539	43	Nebraska	0.380439
19	Kentucky	0.428508	44	Ohio	0.379797
20	Kansas	0.428462	45	Illinois	0.374171
21	South Carolina	0.427640	46	Indiana	0.373238
22	Texas	0.416455	47	Michigan	0.368863
23	Minnesota	0.412697	48	D.C.	0.368537
24	Missouri	0.409421	49	Connecticut	0.366918
25	Tennessee	0.406459	50	New Jersey	0.366717
			51	Hawaii	0.356456
			4 4		

TABLE XXXII

RANK ORDERING OF STATES BY MEAN INCOME* IN THE STATE: 1980

	· · · · · · · · · · · · · · · · · · ·				
Rank	State	Mean	Rank	State	Mean
1	Alaska	\$33,791	26	Pennsylvania	\$19,888
2	Hawaii	25,293	27	New Hampshire	19,885
3	Connecticut	24,330	28	Iowa	19.840
4	Maryland	24,291	29	Kansas	19.801
5	New Jersey	23,809	30	Nebraska	19.093
6	D.C.	23,113	31	Rhode Island	19.076
7	Illinois	22,850	32	Louisiana	19.073
8	California	22,780	33	Missouri	18,945
9	Wyoming	22,674	34	Florida	18,921
10	Michigan	22,400	35	Georgia	18,643
11	Nevada	22,167	36	Montana	18,410
12	Colorado	21,762	37	North Dakota	18,357
13	Washington	21,591	38	Oklahoma	18,317
14	Delaware	21,589	39	Idaho	18,239
15	Virginia	21,528	40	New Mexico	18,220
16	Massachusetts	21,078	41	Vermont	17.696
17	Minnesota	21,011	42	South Carolina	17.675
18	New York	20,848	43	West Virginia	17,495
19	Texas	20,678	44	North Carolina	17,479
20	Utah	20,579	45	Tennessee	17.468
21	Wisconsin	20,556	46	Kentucky	17.209
22	Ohio	20,532	47	Alabama	17.022
23	Indiana	20,343	48	South Dakota	16,306
24	Oregon	20,067	49	Maine	16.250
25	Arizona	20,025	50	Mississippi	15,714
			51	Arkansas	15,654
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TABLE XXXIII

RANK ORDERING OF STATES BY VARIANCE IN THE STATE : 1980

Rank	State	Variance	Rank	State	Variance
Rank 1 2 3 4 5 6 7 8 9 10	State Alaska D.C. Hawaii Connecticut California New Jersey Maryland Illinois New York Virginia	Variance 821,768,481 535,681,143 386,968,564 369,650,612 348,153,588 345,314,089 342,163,114 313,532,589 312,680,573 298,249,986	Rank 26 27 28 29 30 31 32 33 34 35	State Oklahoma Missouri Wisconsin Iowa Pennsylvania Ohio Nebraska New Mexico Rhode Island	Variance 237,277,620 234,004,015 233,378,965 232,856,286 232,091,144 230,378,086 229,352,352 226,365,014 222,904,648
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	Texas Delaware Nevada Michigan Colorado Florida Louisiana Massachusetts Washington Wyoming Minnesota Kansas Arizona Georgia Oregon	290,850,572 289,652,465 288,469,674 283,789,865 283,466,497 276,884,365 275,990,713 275,058,406 267,161,044 263,212,000 262,324,292 249,498,919 248,982,204 247,021,412 242,438,760	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	Indiana Indiana Tennessee New Hampshire Montana North Dakota Alabama Kentucky South Carolina Mississippi Idaho North Carolina West Virginia Arkansas Vermont South Dakota	219,612,854 218,830,505 214,227,870 213,426,174 209,034,880 208,281,531 204,730,580 202,657,403 201,126,098 199,072,359 197,897,495 197,418,210 195,135,274 191,111,541 186,566,158 185,670,830
			51	Maine	143,355,162

TABLE XXXIV

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RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE STATE: 1980

Rank	State	Gini	Rank	State	Gini
1	D.C.	0.387511	26	Arizona	0.342589
2	Mississippi	0.371380	27	Delaware	0.342058
3	Arkansas	0.368121	28	Massachusetts	0.341869
4	Florida	0.365106	29	Rhode Island	0.341631
5	Louisiana	0.363125	30	Connecticut	0.341625
6	Alabama	0.357228	31	Vermont	0.339453
7	New York	0.356989	32	Oregon	0.339441
8	Georgia	0.356869	33	New Jersey	0.339297
9	Oklahoma	0.356551	34	Idaho	0.339032
10	South Dakota	0.356503	35	Colorado	0.338202
11	Tennessee	0.356310	36	Hawaii	0.338162
12	Kentucky	0.353873	37	Illinois	0.338159
13	Alaska	0.353250	38	Iowa	0.337745
14	New Mexico	0.352936	39	Minnesota	0.337739
15	Texas	0.351496	40	Pennsylvania	0.336897
16	California	0.349288	41	Nevada	0.336100
17	Missouri	0.348029	42	Maryland	0.334200
18	North Carolina	0.347919	43	Washington	0.333853
19	South Carolina	0.347402	44	Michigan	0.332244
20	West Virginia	0.346504	45	Maine	0.330583
21	Virginia	0.345594	46	Wisconsin	0.330452
22	Kansas	0.345175	47	Ohio	0.329375
23	Nebraska	0.344344	48	New Hampshire	0.328343
24	North Dakota	0.342889	49	Indiana	0.326065
25	Montana	0.342643	50	Utah	0.323980
			51	Wyoming	0.322013
				-	

TABLE XXXV

RANK ORDERING OF STATES BY MEAN INCOME* IN THE URBAN RESIDENCE: 1980

Rank	State	Mean	Rank	State	Mean
1	Alaska	\$35,570	26	Missouri	\$10 070
2	Hawaii	25,842	27	Indiana	19 925
3	Maryland	24,487	28	Oregon	19,925
4	New Jersey	23,620	29	Pennsylvania	19,921
5	D.C.	23,113	30	Nebraska	19 840
6	Virginia	23,056	31	North Dakota	19,540
7	Connecticut	23,038	32	Louisiana	19,588
8	Michigan	22,885	33	Georgia	19,433
9	California	22,833	34	Florida	19,211
10	Wyoming	22,793	35	Oklahoma	18,939
11	Delaware	22,530	36	New Mexico	18,868
12	Minnesota	22,248	37	West Virginia	18,834
13	Nevada	22,156	38	New Hampshire	18,639
14	Colorado	21,758	39	Rhode Island	18,631
15	Washington	21,550	40	Montana	18,570
16	Texas	21,074	41	Idaho	18,448
17	New York	20,974	42	South Carolina	18.397
18	Illinois	20,966	43	Tennessee	18-376
19	Utah	20,835	44	North Carolina	18,322
20	Wisconsin	20,808	45	Kentucky	18,280
21	Massachusetts	20,627	46	Alabama	17.951
22	Kansas	20,413	47	Vermont	17.744
23	Ohio	20,369	48	South Dakota	17.672
24	Arizona	20,346	49	Mississippi	16.885
25	Iowa	20,141	50	Maine	16,440
			51	Arkansas	16.299
					,
TABLE XXXVI

RANK ORDERING OF STATES BY VARIANCE IN THE URBAN RESIDENCE: 1980

Rank	State	Variance	Rank	State	Variance
1	Alaska	859,518,347	26	Missouri	250,898,402
2	D.C.	535,681,143	27	Pennsylvania	246-890-160
3	Hawaii	393,328,685	28	West Virginia	245,713,508
4	Illinois	372,758,647	29	Oregon	242,573,226
5	Maryland	351,422,125	30	Tennessee	241,457,669
6	California	347,633,428	31	Ohio	238,993,789
7	New Jersey	343,327,682	32	Wisconsin	235,572,810
8	Connecticut	332,125,165	33	North Carolina	232,659,595
9	New York	330,640,641	34	Alabama	232,203,827
10	Virginia	329,310,760	35	Iowa	231,554,613
11	Michigan	307,559,265	36	New Mexico	230.921.754
12	Texas	300,637,692	37	Nebraska	230,343,969
13	Delaware	298,292,221	38	Utah	225.794.101
14	Louisiana	289,155,746	39	Mississippi	225.641.766
15	Florida	286,430,151	40	Indiana	222.706.370
16	Nevada	286,172,439	41	South Carolina	221.530.838
17	Minnesota	281,367,776	42	Kentucky	219,879,980
18	Colorado	278,541,656	43	Rhode Island	218,580,417
19	Georgia	275,856,304	44	North Dakota	216.791.539
20	Massachusetts	271,848,352	45	Montana	208.613.311
21	Washington	269,556,477	46	Idaho	204.049.456
22	Wyoming	266,154,022	47	South Dakota	197.590.808
23	Kansas	262,448,008	48	New Hamsphire	197.143.783
24	Oklahoma	252,418,929	49	Vermont	192.322.459
25	Arizona	251,500,289	50	Arkansas	187.272.297
			51	Maine	162.631.401
					,,,

TABLE XXXVII

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE URBAN RESIDENCE: 1980

Rank	State	Gini	Rank	State	Gini
1	D.C.	0.387511	26	Connecticut	0.342243
2	Illinois	0.372947	27	Vermont	0.341992
3	Mississippi	0.368665	28	Virginia	0.341226
4	Florida	0.365285	29	Maine	0.341161
5	Louisiana	0.362995	30	Oregon	0.341043
6	New York	0.361248	31	Montana	0.340591
7	Georgia	0.359183	32	New Jersey	0.340377
8	Alabama	0.358639	33	Arizona	0.340250
9	Tennessee	0.357623	34	Idaho	0.339734
10	Arkansas	0.357467	35	Nebraska	0.336638
11	Oklahoma	0.355722	36	Colorado	0.336466
12	North Carolina	0.354519	37	Delaware	0.336080
13	West Virginia	0.354192	38	Michigan	0.335897
14	Texas	0.350843	39	Nevada	0.335394
15	Kentucky	0.349298	40	Hawaii	0.335347
16	South Carolina	0.348702	41	Maryland	0.335216
17	California	0.348659	42	Washington	0.335161
18	New Mexico	0.347549	43	Ohio	0.334819
19	Alaska	0.347423	44	New Hampshire	0.333999
20	South Dakota	0.345628	45	Iowa	0.333977
21	Massachusetts	0.345231	46	North Dakota	0.333153
22	Rhode Island	0.344654	47	Minnesota	0.332805
23	Kansas	0.343873	48	Indiana	0.332281
24	Missouri	0.343852	49	Wisconsin	0.328825
25	Pennsylvania	0.343312	50	Utah	0.324204
			51	Wyoming	0.322045
			j ł		

TABLE XXXVIII

RANK ORDERING OF STATES BY MEAN INCOME* IN THE RURAL RESIDENCE: 1980

			11		
Rank	State	Mean	Rank	State	Mean
1	Alaska	\$30,194	26	Kansas	\$18,500
2	Connecticut	29,664	27	Virginia	18 350
3	New Jersey	25,418	28	Minnesota	18 235
4	Massachusetts	23,588	29	Montana	18 221
5	Maryland	23,403	30	Arizona	18 070
6	Wyoming	22,453	31	Louisiana	18,073
7	Rhode Island	22,383	32	Nebraska	17 774
8	Nevada	22,270	33	Vermont	17,774
9	California	22,249	34	Georgia	17 241
10	Hawaii	21,902	35	Florida	17,241
11	Colorado	21,839	36	North Dakota	17,210
12	Illinois	21,829	37	Oklahoma	16 027
13	Washington	21,725	38	South Carolina	16,927
14	Indiana	21,175	39	North Carolina	16,767
15	Michigan	21,171	40	West Virginia	16,682
16	Ohio	21,060	41	Missouri	16,637
17	New Hampshire	21,028	42	Maine	16,621
18	Oregon	20,435	43	New Mexico	16,339
19	New York	20,189	44	Kentucky	16,317
20	Wisconsin	20,054	45	Tennesseo	16,003
21	Pennsylvania	19,928	46	Idaho	15,997
22	Iowa	19,398	47	Alahama	15,699
23	Delaware	19,336	48	South Dakata	15,553
24	Texas	19,143	49	Arkancac	15,021
25	Utah	19,083	50	Mississinni	14,630
		-		теретертры	14,574
* • •	I				

*in current dollars

TABLE XXXIX

RANK ORDERING OF STATES BY VARIANCE IN THE RURAL RESIDENCE: 1980

	1	· · · · · · · · · · · · · · · · · · ·	11		
Rank	State	Variance	Rank	State	Variance
1	Alaska	729,691,119	26	Kansas	218,822,500
2	Connecticut	502,634,426	27	New York	216,448,396
3	California	362,380,023	28	Indiana	211,085,706
4	New Jersey	356,785,735	29	Montana	210.796.906
5	Hawaii	340,998,253	30	Minnesota	208,451,580
6	Colorado	312,438,092	31	New Mexico	208.133.958
7	Nevada	306,660,786	32	Ohio	205.034.621
8	Maryland	298,933,624	33	Oklahoma	201.094.874
9	Massachusetts	284,567,458	34	 Pennsylvania	196.531.350
10	Delaware	266,397,590	35	North Dakota	196.340.723
11	Washington	260,797,086	36	Georgia	194,279,114
12	Illinois	258,237,803	37	Missouri	188.414.391
13	Wyoming	257,585,584	38	Vermont	185.508.310
14	Texas	255,802,221	39	Utah	181,591,631
15	Louisiana	244,647,353	40	Kentucky	180,639,868
16	Oregon	244,240,091	41	South Carolina	174.281.832
17	New Hampshire	243,201,278	42	South Dakota	171.010.058
18	Rhode Island	243,087,955	43	Mississippi	170,629,342
19	Iowa	236,244,631	44	Tennessee	167.513.270
20	Wisconsin	229,430,740	45	North Carolina	164,553,959
21	Arizona	228,550,614	46	Idaho	164,082,377
22	Nebraska	225,713,985	47	West Virginia	162.075.177
23	Michigan	224,194,745	48	Arkansas	161.143.887
24	Florida	219,370,728	49	Alabama	159.925.331
25	Virginia	219,007,926	50	Maine	152,872,995
					, , - , - , - , - , - , - , - , -
			<u> </u>		

TABLE XL

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE RURAL RESIDENCE: 1980

Rank	State	Gini	Rank	State	Gini
1	Mississippi	0.372007	26	Minnesota	0.344395
2	New Mexico	0.367850	27	South Carolina	0 344043
3	South Dakota	0.365761	28	Iowa	0.343991
4	Arkansas	0.365417	29	Nevada	0.341303
5	Alaska	0.364171	30	North Carolina	0.339217
6	Louisiana	0.362843	31	Vermont	0.338977
7	Florida	0.361770	32	West Virginia	0.338231
8	California	0.358110	33	Oregon	0.336348
9	Nebraska	0.357888	34	Maine	0.336085
10	Kentucky	0.357732	35	Wisconsin	0.333954
11	Delaware	0.356757	36	Connecticut	0.331428
12	Oklahoma	0.356609	37	Washington	0.330093
13	Arizona	0.355547	38	New Hampshire	0.329856
14	Hawaii	0.355358	39	New Jersey	0.328972
15	Texas	0.354804	40	Maryland	0.328323
16	Missouri	0.353898	41	Illinois	0.328078
17	Idaho	0.352045	42	New York	0.326557
18	North Dakota	0.351664	43	Wyoming	0.321870
19	Alabama	0.351430	44	Massachusetts	0.321657
20	Tennessee	0.350108	45	Utah	0.320481
21	Georgia	0.349184	46	Michigan	0.320079
22	Virginia	0.348084	47	Pennsylvania	0.319391
23	Colorado	0.347258	48	Rhode Island	0.316599
24	Kansas	0.346267	49	Indiana	0.313844
25	Montana	0.345699	50	Ohio	0.312005
			1 1	1	

TABLE XLI

RANK ORDERING OF STATES BY MEAN INCOME* IN THE WHITE GROUP: 1980

Rank	State	Mean	Rank	State	Mean
1	D.C.	\$38,316	26	Georgia	\$20,603
2	Alaska	35,584	27	South Carolina	20.443
3	Maryland	26,631	28	Indiana	20.313
4	Hawaii	25,180	29	Alabama	20,171
5	Connecticut	25,131	30	Kansas	20,151
6	New Jersey	25,018	31	Oregon	20,121
7	Illinois	24,499	32	Iowa	19,926
8	Michigan	24,040	33	NewHampshire	19,895
9	California	23,944	34	Tennessee	19,826
10	Virginia	22,964	35	Florida	19,789
11	Wyoming	22,886	36	Oklahoma	19.671
12	Delaware	22,787	37	Missouri	19.403
13	Nevada	22,699	38	New Mexico	19.354
14	Louisiana	22,433	39	Nebraska	19.287
15	New York	22,303	40	Kentucky	18.993
16	Colorado	22,282	41	Rhode Island	18,904
17	Texas	21,964	42	North Carolina	18.791
18	Washington	21,866	43	Idaho	18,614
19	Ohio	21,166	44	Montana	18,610
20	Minnesota	21,148	45	North Dakota	18,466
21	Massachusetts	21,039	46	Mississippi	18,106
22	Arizona	20,919	47	Arkansas	17,904
23	Wisconsin	20,778	48	South Dakota	17,852
24	Utah	20,777	49	Vermont	17,695
25	Pennsylvania	20,683	50	West Virginia	17.608
			51	Maine	16,427
					,,

*in current dollars

TABLE XLII

RANK ORDERING OF STATES BY VARIANCE IN THE WHITE GROUP: 1980

Rank	State	Variance	Rank	State	Variance
Rank 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	State D.C. Alaska Hawaii Maryland Connecticut California New Jersey Illinois New York Louisiana Michigan Virginia Texas Delaware Nevada Colorado Florida Massachusetts Washington Georgia Wyoming Oklahoma Minnesota	Variance 1,739,093,751 728,359,958 437,093,516 388,554,130 382,752,479 377,264,428 361,253,364 343,125,870 335,699,799 328,724,058 320,659,087 318,706,275 317,085,383 305,616,885 298,645,433 293,626,722 290,620,082 276,864,660 271,219,877 270,656,000 266,841,965 266,169,088 263,881,643	Rank 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	State Alabama Pennsylvania Kansas Ohio Oregon New Mexico South Carolina Missouri Wisconsin Arkansas Iowa Nebraska Kentucky Indiana Mississippi Utah Rhode Island New Hampshire North Carolina Montana North Dakota Idaho South Dakota	Variance 257,732,174 255,552,820 253,892,727 245,647,920 244,744,944 244,302,380 242,186,225 241,443,515 235,395,997 234,992,115 233,867,224 231,518,750 227,111,539 226,347,958 225,776,463 221,659,156 220,830,758 213,513,190 213,375,023 211,136,673 208,042,074 206,870,336 199,194,108
24 25	Arizona Tennessee	261,593,284 260,408,535	49 50 51	West Virginia Vermont Maine	199,194,108 194,751,136 186,390,568 160,323,671

TABLE XLIII

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE WHITE GROUP: 1980

Rank	State	Gini	Rank	State	Gini
1	D.C.	0.397095	26	Maine	0.339854
2	Florida	0.360569	27	Oregon	0.339835
3	Arkansas	0.360385	28	Vermont	0.339368
4	Mississippi	0.354002	29	Idaho	0.339228
5	Oklahoma	0.353073	30	Virginia	0.338769
6	Hawaii	0.351173	31	Pennsylvania	0.338404
7	New York	0.350051	32	Connecticut	0.338397
8	Tennessee	0.349228	33	Arizona	0.338381
9	New Mexico	0.347868	34	Iowa	0.337269
10	Texas	0.347545	35	Minnesota	0.336969
11	California	0.346965	36	Colorado	0.336807
12	Louisiana	0.346751	37	Delaware	0.336156
13	Missouri	0.346143	38	South Carolina	0.335404
14	Georgia	0.345033	39	Nevada	0.334633
15	West Virginia	0.344925	40	New Jersey	0.333528
16	Alabama	0.344553	41	Washington	0.332718
17	Kentucky	0.344460	42	Illinois	0.332706
18	South Dakota	0.344288	43	Alaska	0.331149
19	Kansas	0.343244	44	Maryland	0.329997
20	Nebraska	0.343155	45	Indiana	0.329844
21	Massachusetts	0.342920	46	Michigan	0.329811
22	Rhode Island	0.342604	47	Ohio	0.329494
23	North Dakota	0.341509	48	Wisconsin	0.329054
24	Montana	0.341361	49	New Hampshire	0.328277
25	North Carolina	0.340376	50	Utah	0.322898
			51	Wyoming	0.321451

TABLE XLIV

RANK ORDERING OF STATES BY MEAN INCOME* IN THE NONWHITE GROUP: 1980

					1
Rank	State	Mean	Rank	State	Mean
1	Alaska	\$29 389	26	Minners	
2	Hawaii	25 402	20	Minnesota	\$16,110
3	Massachusette	21,402	27	Wisconsin	16,063
<u>с</u> А	Maryland	21,220	28	lowa	15,907
т 5	Indiana	21,080	29	Connecticut	15,848
J C		20,395	30	Louisiana	15,814
0	Nevada	20,380	31	South Carolina	15,707
/	Michigan	20,068	32	Kentucky	15,623
8	Rhode Island	19,963	33	Delaware	15,218
9	Oregon	19,962	34	Tennessee	15,171
10	California	19,566	35	Virginia	15,104
11	Illinois	19,423	36	Kansas	14,997
12	Ohio	19,352	37	Missouri	14,973
13	New Hampshire	18,616	38	South Dakota	14.946
14	Pennsylvania	18,585	39	Texas	14.778
15	Idaho	17,787	40	Nebraska	14.558
16	Washington	17,754	41	New York	14,523
17	Vermont	17,728	42	North Dakota	14,486
18	D.C.	17,723	43	West Virginia	14,454
19	Wyoming	17,704	44	Alabama	14.431
20	Arizona	17,080	45	Arkansas	13 932
21	New Jersey	16,874	46	New Mexico	13 615
22	Colorado	16,416	47	Montana	13 / 90
23	Maine	16,337	48	Florida	12 052
24	Utah	16,324	10	Georgia	12,903
25	Oklahoma	16,263	50	North Carolina	12,565
		,	51	Miggigginni	12,465
			7	mraaraalbbi	10,231
L					

*in current dollars

TABLE XLV

RANK ORDERING OF STATES BY VARIANCE IN THE NONWHITE GROUP: 1980

Rank	State	Variance	Rank	State	Variance
1	Alaska	709,917,948	26	Тома	192 620 042
2	Hawaii	369,249,968	27	Wisconsin	179 202 620
3	Massachusetts	268,087,938	28	Connecticut	176,295,038
4	Maryland	260,983,093	29	Kentucky	175,114,500
5	California	259,807,471	30	New York	170, 202, 404
6	Nevada	251,380,801	31	South Dakota	169 867 195
7	Illinois	239,676,005	32	Wyoming	163 736 601
8	Oregon	238,162,399	33	Kansas	163 676 956
9	D.C.	233,009,654	34	South Carolina	162 989 271
10	Rhode Island	231,604,219	35	Colorado	162,305,271
11	Michigan	227,028,619	36	Delaware	162,350,500
12	North Dakota	210,558,292	37	Virginia	160 813 491
13	Indiana	209,140,366	38	Missouri	160,679,470
14	Louisiana	206,213,457	39	Tennessee	160,096,859
15	New Jersey	205,660,546	40	Utah	157.088.084
16	Ohio	201,874,970	41	Maine	153.525.622
17	Washington	198,462,228	42	Nebraska	153,064,502
18	Vermont	196,116,291	43	Arkansas	151,119,782
19	Arizona	195,517,782	44	Alabama	149.010.886
20	Pennsylvania	192,000,089	45	Texas	145,561,121
21	West Virginia	191,115,391	46	Florida	144.752 750
22	Minnesota	189,735,308	47	Montana	130.230.445
23	New Hampshire	188,802,705	48	Georgia	128.318.825
24	Oklahoma	188,014,847	49	New Mexico	124.875.012
25	Idaho	186,707,145	50	North Carolina	101.157.984
			51	Mississippi	94,701.161
					, ,

TABLE XLVI

RANK ORDERING OF STATES BY GINI COEFFICIENT IN THE NONWHITE GROUP: 1980

			1.		
Rank	State	Gini	Rank	State	Gini
1	North Dakota	0.393846	26	New Mexico	0 356919
2	Mississippi	0.389639	27	Tennessee	0.356917
3	West Virginia	0.384973	28	Wisconsin	0.355599
4	Florida	0.380845	29	Texas	0.352831
5	Georgia	0.375283	30	Arizona	0 351837
6	Louisiana	0.373534	31	California	0.351771
7	New York	0.372558	32	South Carolina	0.351249
8	Arkansas	0.369145	33	Illinois	0.345181
9	Alaska	0.366882	34	Washington	0.345088
10	South Dakota	0.366158	35	Vermont	0.344186
11	D.C.	0.361678	36	Colorado	0.341327
12	Kansas	0.361663	37	Nevada	0.339849
13	Minnesota	0.361280	38	Utah	0.339105
14	Nebraska	0.361248	39	Oregon	0.338741
15	Iowa	0.360689	40	Idaho	0.338430
16	Alabama	0.360402	41	Massachusetts	0.337802
17	North Carolina	0.360377	42	Maine	0.336554
18	Missouri	0.360126	43	Maryland	0.336526
19	Kentucky	0.359939	44	Rhode Island	0.335883
20	New Jersey	0.359541	45	Michigan	0.332729
21	Montana	0.359241	46	Hawaii	0.332565
22	Oklahoma	0.358340	47	Pennsylvania	0.331899
23	Virginia	0.358330	48	New Hampshire	0.329811
24	Delaware	0.357617	49	Ohio	0.328415
25	Connecticut	0.357240	50	Wyoming	0.325867
			51	Indiana	0.320865
		L			

TABLE XLVII

RANK ORDERING OF STATES BY THE ANNUAL UNEMPLOYMENT RATE IN THE STATE: 1979*

Rank	State	Rate	Rank	State	Rate
1	Alaska	9.2%	26	Kentucky	5.6%
2	Delaware	8.0	27	Illinois	5.5
3	Michigan	7.8	27	Massachusetts	5.5
4	D.C.	7.5	29	Connecticut	5.1
5	Maine	7.2	29	Vermont	5.1
6	New York	7.1	29	Georgia	5.1
6	Alabama	7.1	29	Arizona	5.1
8	New Jersey	6.9	29	Montana	5.1
8	Pennsylvania	6.9	29	Nevada	5.1
10	Oregon	6.8	35	South Carolina	5.0
10	Washington	6.8	36	North Carolina	4.8
12	West Virginia	6.7	36	Colorado	4.8
12	Louisiana	6.7	38	Virginia	4.7
14	Rhode Island	6.6	39	Wisconsin	4.5
14	New Mexico	6.6	39	Missouri	4.5
16	Indiana	6.4	41	Utah	4.3
17	Hawaii	6.3	42	Minnesota	4.2
18	Arkansas	6.2	42	Texas	4.2
18	California	6.2	44	Iowa	4.1
20	Florida	6.0	45	North Dakota	3.7
21	Maryland	5.9	46	South Dakota	3.5
21	Ohio	5.9	47	Oklahoma	3.4
23	Mississippi	5.8	47	Kansas	3.4
23	Tennessee	5.8	49	Nebraska	3.2
25	Idaho	5.7	50	New Hampshire	3.1
			51	Wyoming	2.8
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*So	urce: U.S. Bureau	of Johon Cha			

(Washington, December, 1980), p. 92.

TABLE XLVIII

RANK ORDERING OF STATES BY THE ANNUAL UNEMPLOYMENT RATE IN THE WHITE GROUP: 1979*

Rank	State	Rate	Rank	State	Rate
1	Hawaii	8.7%	26	Tennessee	4.68
2	Alaska	8.3	26	Illinois	4.6
3	Maine	7.1	28	Connecticut	4.5
3	Delaware	7.1	28	Louisiana	4.5
5	Oregon	6.7	28	Colorado	4.5
6	Washington	6.6	31	South Carolina	4.4
7	Rhode Island	6.5	31	Arkansas	4.4
7	Michigan	6.5	31	Wisconsin	4.4
9	New York	6.4	34	Maryland	4.2
9	West Virginia	6.4	34	Utah	4.2
11	New Jersey	6.2	36	Minnesota	4.1
12	Pennsylvania	6.1	37	Iowa	4.0
13	New Mexico	6.0	38	D.C.	3.8
14	California	5.8	39	Georgia	3.7
15	Indiana	5.7	39	North Carolina	3.7
16	Idaho	5.6	39	Mississippi	3.7
17	Massachusetts	5.5	39	Texas	3.7
18	Alabama	5.4	43	Missouri	3.5
19	Kentucky	5.3	44	Virginia	3.4
20	Vermont	5.1	45	Kansas	3.2
20	Ohio	5.1	45	North Dakota	3.2
22	Nevada	5.0	47	New Hampshire	3 1
23	Florida	4.9	47	South Dakota	3 1
23	Arizona	4.9	49	Oklahoma	3.0
25	Montana	4.7	49	Nebraska	3.0
			51	Wyoming	2.8
				· ·	2.0

(Washington, December, 1980), p. 94.

TABLE XLIX

RANK ORDERING OF STATES BY THE ANNUAL UNEMPLOYMENT RATE IN THE NONWHITE GROUP: 1979*

Rank	State	Rate	Rank	State	Rate	
1	Arkansas	17.3%	26	Wisconsin	9 4 9	
2	Michigan	16.3	26	California	9.4	
3	Pennsylvania	16.2	28	D.C.	9.3	
4	Indiana	15.2	29	North Carolina	8.9	
5	Delaware	14.9	30	Oklahoma	8.6	
6	Montana	14.7	31	Texas	8.5	
7	Connecticut	14.3	32	Arizona	8.2	
8	Alaska	13.7	33	Massachusetts	7.0	
9	Ohio	13.6	33	Kansas	7.0	
10	Missouri	13.4	35	South Carolina	6 9	
10	New Mexico	13.4	36	Nevada	6.4	
12	Alabama	13.0	37	Hawaii	53	
13	Tennessee	12.8		Maine**	J .J	
13	Louisiana	12.8	••	New Hampshire**		
15	New Jersey	12.2		Rhode Island**		
15	Maryland	12.2		Vermont**		
17	New York	11.6		West Virginia**		
18	Illinois	11.4	••	Iowa**		
19	Georgia	11.1		Minnesota		
19	Virginia	11.1	••	Nebraska**		
21	Florida	10.9	••	North Dakota**		
22	Mississippi	10.5		South Dakota**	•••	
22	Colorado	10.5	••	Idaho**	•••	
24	Washington	10.0		Utah**	•••	
25	Kentucky	9.6	• •	Wyoming**	•••	
				Oregon**	•••	
				~	•••	

*Source: U.S. Bureau of Labor Statistics, <u>Handbook of Labor Statistic</u>, (Washington, December, 1980), p. 94.

**Unemployment rates are not shown when they do not meet BLS Standards of reliability for the State, based on the sample in that State.

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