

# BUYING POWER ATTHE BEGINNING OF A NEW CENTURY: PROJ ECTIONS FOR 2000 AND 2001 

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acked by an extremely robust economy, American consumers continue their unflinching spending on goods and services. Minorities-African Americans, Hispanics, Asians, and Native Americans-definitely share in this wealth; and together wield considerable economic clout .

As African Americans, Hispanics, Asians, and Native Americans increase in number and purchasing power, their growing shares of the U.S. consumer market draw more and more attention from retailers and producers alike. The buying power estimates presented here suggest that one general advertisement or generic product geared for all consumers increasingly misses many potentially profitable market opportunities. As the consumer market becomes more diverse, advertising, products, and media must be tailored to each market segment. Targeted ad campaigns also attract more attention, especially since the public is barraged by advertisements. With this in mind, new entrepreneurs, established businesses, marketing specialists, economic development organizations, and area chambers of commerce all are seeking estimates
of the buying power of the nation's major racial and ethnic minority groups. Going beyond the intuitive approaches often used, the Selig Center's estimates provide a timely, cost-efficient, and quantitative way to assess the size and vitality of the national, state-and for Georgia, sub-state-racial and ethnic markets. This article provides an overview of the buying power of African Americans, Hispanics, Asians, and Native Americans. In addition, majority-or white-buying power is reported, but is not separately discussed.

Simply defined, buying power is the total personal (after-tax) income that residents have to spend on goods and services-that is, the disposable personal income of the residents of a specified geographic area. Unfortunately, there are no geographically precise surveys of annual expenditures and income of the nation's major racial and ethnic groups. Even estimates of expenditures by race or ethnicity are hard to find, especially for individual states and counties.

The Selig Center's studies address this problem by providing estimates of racial and ethnic buying power over 1990-2001 for the nation, the states, and the District
of Columbia. Due to space limitations, the estimates for Georgia's eight MSAs and 159 counties are not discussed here, but can be purchased on CD-ROM from the Selig Center (see box on page 3). These current dollar estimates (unadjusted for inflation) indicate the economic power of various racial or ethnic groups; measure the relative vitality of geographic markets; help to judge business opportunities for start-ups or expansions; gauge a business's annual sales growth against potential market increases; indicate the market potential of new and existing products; and guide targeted advertising campaigns.

The revised estimates for 1990-1999, which supersede those published in earlier issues of Georgia Business and Economic Conditions, and the preliminary estimates for 2000-2001, should be considered only as the first step toward a more comprehensive analysis of the market. Anyone considering the investment of substantial capital in a new enterprise, a new product line, or a new advertising campaign will need extensive feasibility analysis to determine market opportunities more precisely.

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[^0]In this article, buying power estimates are reported only for 1990 and 1997-2001, but annual estimates for the entire period, 1990-2001, are available on CD-ROM, and can be purchased from the Selig Center. Similarly, population data are reported only for 1990 and 2001, but annual population estimates for the entire period, 19902001, also are available on CD-ROM.

## METHODOLOGY

Because there are no direct measures of the buying power (disposable personal income) of African Americans, American Indians, Asians, Whites, and Hispanics, these estimates were calculated using national and regional econometric models, univariate forecasting techniques, and data from various U.S. government sources. In general, the estimation process first estimates disposable personal income and then allocates that estimate by race or ethnicity.

The Terry College of Business's most recent estimates of disposable personal income (the total buying power of all groups, regardless of race or ethnicity) also are reported (see Table 4). Total buying power for 19901998 equals disposable personal income as reported by the U.S. Department of Commerce, Bureau of Economic Analysis on July 27, 1999. Projections of total buying power for 1999-2001 are based on historical data provided by the Commerce Department and state-level, short-term, forecasts obtained from the WEFA Group's Regional Economic Forecasting Service.

Defined as the share of total personal income that is available for spending on personal consumption, personal interest payments, and savings, disposable personal income measures the total buying power held by residents of an area. Approximately 94 percent of disposable personal income is used to purchase goods and service; the remaining 6 percent represents interest payments, personal savings, or net transfers to others.

Because the Selig Center defines buying power as disposable personal income, the state-by-state estimates of the buying power of all consumers for 1990-1998 are identical to the estimates of disposable personal estimates issued by the U.S. Bureau of Economic Analysis. Readers should note that buying power is not the equivalent of aggregate money income as defined by the U.S. Bureau of the Census. Also, it is not equivalent to aggregate consumer expenditures as reported in the Consumer Expenditure Survey that is conducted each year by the U.S. Bureau of Labor Statistics.

Total buying power in 1990-1998 was allocated to various racial or ethnic groups on the basis of population distributions provided by the Census Bureau's estimates of the population of states by age, sex, race and Hispanic origin released on the Internet on September 15, 1999. Population estimates for 1999-2001 are based on data provided by the Population Projections Branch of the U.S. Bureau of the Census and other necessary assumptions.

## Deluxe Edition

## Buying Power Time Series on CD-ROM

The Selig Center announces the debut of its new CD-ROM, which includes the entire buying power time series for 1990-1999, and projections for 20002001. Estimates of racial and ethnic purchasing power are available for the nation and all fifty states. Georgia data are delineated by county. The CD also includes the electronic version of the 20002001 Georgia Statistical Abstract.

The CD will be released on October 1, and will be available for purchase exclusively from the Selig Center for $\$ 50$. To order your copy, please use the order form on page 23.

An income adjustment factor compensated for the variation in per capita personal income (and by extension, in per capita disposable personal income) that is accounted for by race or ethnicity. These factors were calculated from per capita money income data by race for local areas that were gathered during the 1990 Census of Population and Housing. Although long-term trends in per capita income between the races change quite slowly, the ratios in this study were adjusted to account for more recent trends in the national median household income, by race, reported in the Census Bureau's Current Population Reports. Nevertheless, the absence of current detailed data at the state level clearly makes the buying power estimates for all of the racial or ethnic groups less precise, increasing their statistical error.

## TOTAL BUYING POWER STATISTICS

The Terry College of Business projects that the nation's total buying power will rise from $\$ 4.2$ trillion in 1990 to $\$ 7.1$ trillion in 2001, an increase of 70.4 percent in eleven years, that far outstrips inflation. (In contrast, the U.S. Consumer Price Index for All Urban Consumers (CPI-U) will increase by 34.6 percent during the same period.) The compound annual rate of growth in total buying power for 1990 through 2001 is 5 percent.

Diverse forces supported this substantial growth over the eleven-year period, including the recession of 1990-91 and gradual recovery in 1992, followed by the longest economic expansion in the nation's history. As this is written, GDP continues to expand vigorously and the baseline assumption calls for sustained grow th through 2001.

## BUYING POWER STATISTICS BY RACE

In 2001, minority buying power (African-American, Native American, and Asian) will exceed its 1990 level by 95.6 percent, and will total $\$ 860.6$ billion, or $\$ 420.7$ billion more than in 1990 . African Americans will account for two out of every three dollars of minority spending, or $\$ 572.1$ billion. Even though percentage gains in minority buying power will vary considerably by race-from a gain of 124.8 percent for Asians to 85.9 percent for blacks to 81 percent for Native Americansall of these target markets will grow much faster than the

## TABLE 1

U.S. Buying Power Statistics by Race, 1990 and 2001

| Category | Buying Power (billions of dollars) |  | Percent Change in Buying Power | Market Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2001 | 1990-2001 | 1990 | $\underline{2001}$ |
| Minority, Total | 439.9 | 860.6 | 95.6 | 10.6 | 12.2 |
| Black | 307.8 | 572.1 | 85.9 | 7.4 | 8.1 |
| American Indian | 19.2 | 34.8 | 81.0 | 0.5 | 0.5 |
| Asian | 112.9 | 253.8 | 124.8 | 2.7 | 3.6 |
| White, Total | 3,715.0 | 6,219.8 | 67.4 | 89.4 | 87.8 |
| Total, All Races | 4,154.9 | 7,080.4 | 70.4 | 100.0 | 100.0 |

Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

| TABLE 2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Population Statistics by Race, 1990 and 2001 |  |  |  |  |  |
| Population ${ }^{\text {a }}$ |  |  | Percent Change in Population | Share of Population (percent) |  |
| Category | 1990 | 2001 | 1990-2001 | 1990 | 2001 |
| Minority, Total | 40,256,893 | 49,973,918 | 24.1 | 16.1 | 18.0 |
| Black | 30,623,229 | 35,825,869 | 17.0 | 12.3 | 12.9 |
| American Indian | 2,073,845 | 2,458,778 | 18.6 | 0.8 | 0.9 |
| Asian | 7,559,819 | 11,689,271 | 54.6 | 3.0 | 4.2 |
| White, Total | 209,181,819 | 227,429,750 | 8.7 | 83.9 | 82.0 |
| Total, All Races | 249,438,712 | 277,403,668 | 11.2 | 100.0 | 100.0 |
| a Population estimates for 1990 obtained from the U.S. Bureau of the Census (Internet release date September 15, 1999). |  |  |  |  |  |

white market, where buying power will increase by only 67.4 percent.

Due to relatively fast-paced growth, minority buying power will account for 12.2 percent of the nation's total buying power in 2001, up from 10.6 percent in 1990. This 1.6 percent gain in market share amounts to an additional $\$ 113$ billion in minority buying power. The market share claimed by a targeted group of consumers is important because the higher their market share, the lower the average cost of reaching a potential buyer in the group. It is more difficult to target consumers in diffuse markets, although selective media or zip code mailings can lower the cost per individual.

## AFRICAN-AMERICAN BUYING POWER

The Selig Center projects that the nation's black buying power will rise from $\$ 307.8$ billion in 1990 to $\$ 572.1$ billion in 2001, up by 85.9 percent in eleven years-a compound annual growth rate of 5.8 percent. This percentage gain outstrips the 67.4 percent increase in white buying power, the 81 percent increase in Native American buying power, and the 70.4 percent increase in total buying power (all races combined). Among racial groups, only Asian buying power grew faster than black buying power. In 2001, the nation's share of total buying power that is black will be 8.1 percent, up from 7.4 percent in 1990.

Among the diverse forces supporting the substantial and continued growth of black buying power, perhaps the most important is the increased number of jobs across the nation. Employment opportunities have improved for
everyone, including African-Americans. The widespread scarcity of workers is producing significant gains in after-tax incomes. The Census Bureau indicates that, in the past decade, the gap in high-school completions between blacks and whites in the 25 - to 29 -year-old age group narrowed to the point where there was no statistical difference in 1997. The same report indicated that only about 13 percent of African Americans are college graduates, compared to 25 percent for whites and 42 percent for Asians, however. Advances in educational attainment will give blacks the credentials and the skills needed to enter occupations and fill jobs where earnings are higher. The increasing number of blacks starting and expanding their own businesses also contributes to the gains in buying power. In addition, favorable demographic trends reinforce these positive economic forces, as the black population continues to grow more rapidly than the total population. From 1990 to 2001, the nation's black population will grow by 17 percent compared to 11.2 percent for the total population and only 8.7 percent for the white population.

In 2001, the ten states with the largest AfricanAmerican markets, in order, will be New York, California, Texas, Georgia, Florida, Maryland, Illinois, New Jersey, North Carolina, and Virginia. The top ten states ranked (in order) by the rate of growth of black buying power between 1990 and 2001 will be Idaho, South Dakota, Utah, Nevada, Vermont, Minnesota, Arizona, New Mexico, Colorado, and Montana. All of these states have small, but flourishing markets. No state appears on both top ten lists, but Texas, Georgia, and Florida are the nation's third, fourth and fifth largest African-American markets and, according to rates of growth, ranked fif-

| TABLE 3 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Hispanic Market Statistics 1990 and 2001 |  |  |  |  |  |
|  | Buying Power (billions of dollars) |  | Percent Change in Buying Power | Market Share (percent) |  |
| Category | 1990 | $\underline{2001}$ | 1990-2001 | 1990 | $\underline{2001}$ |
| Hispanic | 207.5 | 452.4 | 118.0 | 5.0 | 6.4 |
| Non-Hispanic | 3,947.4 | 6,628.0 | 67.9 | 95.0 | 93.6 |
| Total | 4,154.9 | 7,080.4 | 70.4 | 100.0 | 100.0 |
|  | Population ${ }^{\text {a }}$ |  | Percent Change in Population | Share of Population (percent) |  |
| Category | 1990 | 2001 | 1990-2001 | 1990 | $\underline{2001}$ |
| Hispanic | 22,564,510 | 33,083,585 | 46.6 | 9.1 | 11.9 |
| Non-Hispanic | 226,874,202 | 244,320,083 | 7.7 | 90.9 | 88.1 |
| Total | 249,438,712 | 277,403,668 | 11.2 | 100.0 | 100.0 |

a Population estimates for 1990 obtained from the U.S. Bureau of the Census (Internet release date September 15, 1999).
Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.
teenth, fourteenth, and eighteenth, respectively. So the combination of size and growth rate makes these three states particularly attractive and dynamic markets.

Georgia surpasses Florida and Texas in a third measure of market potential: the concentration of black markets. Based on its size, growth rate, and concentration, Georgia is the nation's most attractive AfricanAmerican market, followed by Texas and Florida.

In order, the ten states (including the District of Columbia) with the largest shares of total buying power that is black are the District of Columbia, Maryland, Mississippi, Louisiana, Georgia, South Carolina, Alabama, North Carolina, Virginia, and Delaware. Moreover, the share of buying power controlled by black consumers will rise everywhere except in the District of Columbia and California.

## n NATIVE AMERICAN BUYING POWER

Although they comprise less than one percent of the country's population, Native Americans control almost $\$ 35$ billion in disposable income, which makes this diverse racial group economically attractive to businesses that cater to this target market. The nation's 2.5 million Native Americans (including Eskimos and Aleuts) have seen their buying power rise from $\$ 19.2$ billion in 1990 to $\$ 34.8$ billion in 2001 , an increase of 81 percent in eleven years, or a compound annual rate of
growth of 5.5 percent. The 1990-2001 percentage gain is much greater than the increases in buying power projected both for both whites ( 67.4 percent) and for the U.S. population as a whole ( 70.4 percent); but it is smaller than those projected for African Americans (85.9 percent), for Asians (124.8 percent), and for Hispanics (118 percent). In 2001, Native Americans will account for 0.5 percent of all U.S. buying power, the same percentage as in 1990.

Many forces underpin the continued growth of this group's buying power, but perhaps the most important is better employment opportunities for all Americans. In addition, the Native American population is growing much more rapidly than the total population, a favorable trend that is expected to continue. From 1990 through 2001, the American Indian population will grow by 18.6 percent, outpacing the projected gains of 17 percent for the black population, 11.2 percent for the total U.S. population, and 8.7 percent for the white population.

In 2001, in order, the ten states with the largest Native American markets will be California, Oklahoma, Texas, Arizona, Washington, North Carolina, New Mexico, New York, Arkansas, and Florida. Ranked by the rate of growth of American Indian buying power over 1990-2001, the top ten states will be Florida, Texas, Nevada, New Jersey, Georgia, Colorado, Utah, Tennes-
continued on page 8

## TABLE 4

Total Buying Power by Place of Residence for U.S. and the States, 1990 and 1997-2001
(thousands of dollars)

| Area | 1990 ${ }^{\text {a }}$ | 1997 ${ }^{\text {a }}$ | 1998 ${ }^{\text {a }}$ | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 4,154,898,000 | 5,782,712,000 | 6,061,088,290 | 6,383,230,380 | 6,725,158,997 | 7,080,367,721 |
| Alabama | 54,870,936 | 78,809,305 | 82,147,693 | 85,433,601 | 90,132,449 | 94,639,071 |
| Alaska | 10,024,910 | 12,926,282 | 13,348,891 | 13,736,009 | 14,285,449 | 14,814,011 |
| Arizona | 53,831,212 | 86,118,508 | 92,333,345 | 97,319,346 | 105,591,490 | 112,666,120 |
| Arkansas | 29,529,132 | 43,686,482 | 45,394,495 | 47,164,880 | 48,768,486 | 50,865,531 |
| California | 550,359,983 | 717,988,060 | 755,231,646 | 805,076,935 | 855,796,782 | 907,144,588 |
| Colorado | 55,366,699 | 88,686,060 | 95,810,166 | 101,750,396 | 107,855,420 | 116,052,432 |
| Connecticut | 74,962,070 | 95,453,255 | 99,258,546 | 104,320,732 | 109,954,051 | 115,011,938 |
| Delaware | 12,367,488 | 17,699,307 | 18,647,263 | 19,859,335 | 21,249,489 | 22,609,456 |
| District of Columbia | 13,133,024 | 15,851,487 | 16,099,814 | 16,985,304 | 17,715,672 | 18,530,593 |
| Florida | 220,027,928 | 313,789,736 | 330,157,087 | 345,674,470 | 366,414,938 | 389,499,079 |
| Georgia | 98,984,939 | 153,505,810 | 163,231,647 | 174,004,936 | 182,531,178 | 191,840,268 |
| Hawaii | 20,407,972 | 26,398,488 | 26,842,716 | 27,701,683 | 28,892,855 | 29,875,212 |
| Idaho | 13,630,477 | 21,346,584 | 22,275,124 | 23,544,806 | 24,580,778 | 25,981,882 |
| Illinois | 202,470,586 | 280,279,829 | 292,419,260 | 308,502,319 | 319,916,905 | 333,033,498 |
| Indiana | 83,117,237 | 116,413,805 | 121,875,842 | 128,091,510 | 133,727,536 | 139,076,638 |
| lowa | 40,811,033 | 57,252,799 | 59,221,775 | 62,123,642 | 64,422,217 | 67,256,794 |
| Kansas | 38,827,744 | 53,488,265 | 56,056,746 | 58,747,470 | 61,097,369 | 63,724,555 |
| Kentucky | 48,839,262 | 69,749,047 | 73,168,148 | 76,168,042 | 79,824,108 | 83,735,489 |
| Louisiana | 55,997,076 | 78,902,507 | 82,178,881 | 84,808,605 | 88,455,375 | 92,347,412 |
| Maine | 18,541,500 | 23,671,322 | 24,650,346 | 25,562,409 | 26,431,531 | 27,250,908 |
| Maryland | 91,866,861 | 122,434,124 | 128,282,298 | 136,107,518 | 144,001,754 | 151,201,842 |
| Massachusetts | 119,244,144 | 157,388,716 | 164,889,289 | 173,463,532 | 181,095,927 | 189,607,436 |
| Michigan | 151,443,440 | 206,607,692 | 214,328,689 | 222,044,522 | 232,258,570 | 242,942,464 |
| Minnesota | 72,571,222 | 101,467,960 | 107,357,739 | 113,155,057 | 118,812,810 | 124,397,012 |
| Mississippi | 29,830,754 | 44,696,670 | 47,079,279 | 49,103,688 | 51,804,391 | 54,291,002 |
| Missouri | 79,168,136 | 110,306,624 | 113,947,945 | 118,277,967 | 121,116,638 | 126,324,654 |
| Montana | 10,506,339 | 15,063,709 | 15,434,285 | 16,144,262 | 17,129,062 | 17,831,354 |
| Nebraska | 24,343,191 | 33,827,252 | 35,445,767 | 37,359,838 | 39,377,270 | 41,346,133 |
| Nevada | 21,359,757 | 37,654,425 | 40,107,166 | 43,556,382 | 46,256,878 | 48,801,006 |
| New Hampshire | 20,519,012 | 28,253,515 | 29,848,844 | 31,162,193 | 32,969,600 | 34,815,898 |
| New Jersey | 166,788,362 | 219,884,987 | 229,892,485 | 243,226,249 | 257,090,145 | 270,458,833 |
| New Mexico | 19,664,459 | 29,306,735 | 30,524,376 | 31,470,632 | 33,264,458 | 34,927,681 |
| New York | 352,267,671 | 456,565,003 | 472,646,908 | 498,169,841 | 525,569,182 | 552,373,211 |
| North Carolina | 96,880,324 | 148,265,828 | 155,289,907 | 162,277,953 | 171,852,352 | 181,991,641 |
| North Dakota | 8,655,410 | 11,388,710 | 12,230,187 | 12,560,402 | 12,836,731 | 13,363,037 |
| Ohio | 171,465,234 | 230,780,309 | 239,089,288 | 250,565,574 | 260,838,762 | 272,315,668 |
| Oklahoma | 42,802,013 | 58,974,206 | 61,217,594 | 63,360,210 | 67,478,623 | 71,392,384 |
| Oregon | 43,161,907 | 65,177,060 | 67,865,621 | 70,851,708 | 74,323,442 | 78,113,938 |
| Pennsylvania | 200,865,104 | 264,510,625 | 274,626,364 | 287,259,177 | 301,622,136 | 316,099,998 |
| Rhode Island | 17,364,178 | 21,941,538 | 22,877,955 | 23,884,585 | 24,744,430 | 25,709,463 |
| South Carolina | 47,762,225 | 67,858,068 | 71,340,412 | 75,050,113 | 79,403,020 | 84,167,201 |
| South Dakota | 9,704,089 | 13,981,867 | 14,664,630 | 15,163,227 | 15,815,246 | 16,716,715 |
| Tennessee | 71,857,147 | 107,788,723 | 112,656,356 | 118,176,517 | 123,848,990 | 130,412,987 |
| Texas | 262,127,899 | 406,706,981 | 434,698,088 | 461,649,369 | 496,273,072 | 529,523,368 |
| Utah | 21,456,542 | 35,656,963 | 37,627,226 | 39,847,232 | 42,437,302 | 45,153,290 |
| Vermont | 8,712,341 | 11,716,746 | 12,299,366 | 12,779,041 | 13,302,982 | 13,875,010 |
| Virginia | 107,678,290 | 149,103,020 | 156,915,780 | 168,370,632 | 177,631,017 | 187,223,092 |
| Washington | 84,297,011 | 128,640,359 | 137,219,778 | 146,001,844 | 151,695,916 | 158,977,320 |
| West Virginia | 22,677,261 | 30,221,617 | 31,026,316 | 31,739,921 | 32,946,038 | 34,362,718 |
| Wisconsin | 74,879,014 | 105,244,371 | 109,845,723 | 113,910,015 | 119,035,965 | 124,511,620 |
| Wyoming | 6,877,455 | 9,280,659 | 9,463,198 | 9,964,747 | 10,682,209 | 11,184,273 |

[^1]Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## TABLE 5

Minority Buying Power by Place of Residence for U.S. and the States, 1990 and 1997-2001 ${ }^{\text {a }}$
(thousands of dollars)

| Area | 1990 | 1997 | 1998 | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 439,878,437 | 672,028,693 | 709,344,081 | 757,227,580 | 808,549,676 | 860,585,819 |
| Alabama | 8,260,546 | 12,529,394 | 13,090,314 | 13,631,059 | 14,399,285 | 15,132,148 |
| Alaska | 1,393,952 | 1,861,125 | 1,940,923 | 2,026,861 | 2,142,039 | 2,247,417 |
| Arizona | 2,962,716 | 5,245,406 | 5,637,117 | 6,004,799 | 6,586,296 | 7,085,582 |
| Arkansas | 2,845,762 | 4,401,787 | 4,578,635 | 4,751,328 | 4,907,250 | 5,116,722 |
| California | 73,406,073 | 105,024,463 | 110,420,289 | 119,596,663 | 129,194,065 | 138,682,519 |
| Colorado | 2,674,290 | 4,669,736 | 5,105,437 | 5,534,061 | 5,987,726 | 6,545,325 |
| Connecticut | 4,825,235 | 7,212,977 | 7,654,409 | 8,214,200 | 8,840,488 | 9,434,714 |
| Delaware | 1,492,143 | 2,528,372 | 2,716,089 | 2,928,432 | 3,172,306 | 3,403,682 |
| District of Columbia | 5,712,119 | 6,670,487 | 6,699,981 | 6,986,020 | 7,200,739 | 7,480,116 |
| Florida | 18,180,499 | 30,392,932 | 32,480,093 | 34,402,010 | 36,890,923 | 39,604,156 |
| Georgia | 16,970,691 | 29,264,988 | 31,466,104 | 33,861,357 | 35,858,440 | 38,022,136 |
| Hawaii | 12,275,583 | 15,921,922 | 16,158,990 | 16,665,507 | 17,371,102 | 17,974,284 |
| Idaho | 266,295 | 457,343 | 485,555 | 526,715 | 564,329 | 606,616 |
| Illinois | 22,601,310 | 34,098,044 | 35,782,644 | 38,103,222 | 39,886,630 | 41,847,428 |
| Indiana | 5,163,309 | 7,995,018 | 8,467,363 | 8,990,877 | 9,484,344 | 9,957,060 |
| lowa | 769,432 | 1,290,064 | 1,343,005 | 1,446,950 | 1,541,323 | 1,652,483 |
| Kansas | 2,073,076 | 3,025,623 | 3,201,469 | 3,413,571 | 3,612,172 | 3,820,394 |
| Kentucky | 2,693,623 | 4,058,008 | 4,296,964 | 4,501,516 | 4,747,964 | 5,005,525 |
| Louisiana | 9,855,315 | 15,092,759 | 15,768,609 | 16,404,396 | 17,247,821 | 18,135,755 |
| Maine | 198,093 | 283,434 | 304,023 | 317,806 | 331,298 | 346,705 |
| Maryland | 18,666,957 | 28,601,165 | 30,435,476 | 32,783,943 | 35,212,256 | 37,415,312 |
| Massachusetts | 6,328,933 | 10,464,977 | 11,246,179 | 12,187,675 | 13,109,413 | 14,081,685 |
| Michigan | 16,157,400 | 23,643,903 | 24,686,350 | 25,844,846 | 27,322,037 | 28,844,814 |
| Minnesota | 2,096,328 | 3,770,343 | 4,112,259 | 4,496,183 | 4,897,404 | 5,268,786 |
| Mississippi | 5,899,850 | 9,403,255 | 9,935,876 | 10,373,925 | 10,956,058 | 11,502,055 |
| Missouri | 6,496,213 | 9,806,570 | 10,200,532 | 10,666,427 | 11,003,448 | 11,552,892 |
| Montana | 370,226 | 556,226 | 578,574 | 613,709 | 660,454 | 701,172 |
| Nebraska | 784,898 | 1,292,077 | 1,373,106 | 1,483,191 | 1,602,428 | 1,724,302 |
| Nevada | 1,645,458 | 3,446,524 | 3,758,862 | 4,134,785 | 4,448,202 | 4,739,754 |
| New Hampshire | 289,087 | 474,818 | 514,179 | 549,319 | 594,870 | 641,537 |
| New Jersey | 19,967,944 | 31,142,234 | 33,204,828 | 35,896,463 | 38,775,330 | 41,586,437 |
| New Mexico | 1,245,874 | 2,082,209 | 2,220,842 | 2,320,932 | 2,487,190 | 2,638,660 |
| New York | 49,856,876 | 72,475,409 | 75,824,543 | 81,138,460 | 86,914,314 | 92,583,149 |
| North Carolina | 14,551,660 | 23,375,601 | 24,536,719 | 25,731,348 | 27,347,554 | 29,062,191 |
| North Dakota | 225,463 | 350,984 | 388,478 | 416,771 | 445,335 | 470,054 |
| Ohio | 13,901,626 | 20,889,363 | 21,875,043 | 23,211,405 | 24,466,942 | 25,856,367 |
| Oklahoma | 4,514,116 | 6,345,035 | 6,618,840 | 6,938,054 | 7,483,736 | 7,997,326 |
| Oregon | 1,696,073 | 2,909,725 | 3,074,398 | 3,282,485 | 3,521,651 | 3,754,679 |
| Pennsylvania | 14,512,860 | 21,073,428 | 22,078,015 | 23,410,509 | 24,921,376 | 26,465,739 |
| Rhode Island | 694,635 | 1,020,675 | 1,088,034 | 1,169,114 | 1,246,771 | 1,335,277 |
| South Carolina | 8,555,744 | 12,643,394 | 13,250,759 | 13,942,421 | 14,754,010 | 15,642,218 |
| South Dakota | 332,954 | 550,030 | 588,043 | 622,056 | 664,263 | 709,746 |
| Tennessee | 7,540,742 | 12,175,341 | 12,829,303 | 13,534,313 | 14,265,600 | 15,107,974 |
| Texas | 24,012,139 | 41,262,947 | 44,365,678 | 47,701,805 | 51,920,022 | 55,969,977 |
| Utah | 579,268 | 1,112,357 | 1,190,677 | 1,296,452 | 1,419,702 | 1,540,823 |
| Vermont | 71,918 | 126,478 | 132,918 | 142,725 | 153,796 | 169,365 |
| Virginia | 14,948,850 | 23,268,856 | 24,788,323 | 26,939,420 | 28,788,427 | 30,679,202 |
| Washington | 5,617,740 | 9,939,470 | 10,760,122 | 11,624,185 | 12,264,908 | 13,034,810 |
| West Virginia | 737,692 | 1,039,713 | 1,085,188 | 1,125,208 | 1,184,142 | 1,252,996 |
| Wisconsin | 2,826,165 | 4,571,493 | 4,807,050 | 5,123,479 | 5,503,861 | 5,887,937 |
| Wyoming | 132,684 | 190,210 | 196,875 | 218,621 | 247,635 | 267,812 |

[^2]Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.
see, Rhode Island, and Mississippi. (Some of these states have relatively small, but flourishing markets.) The ten states with the largest shares of total buying power that is Native American in 2001 will be Arkansas, Oklahoma, New Mexico, South Dakota, Montana, North Dakota, Arizona, Nevada, Washington, Wyoming.

## - ASIAN-AMERICAN BUYING POWER

$\mathbf{W i t h}$ close to $\$ 254$ billion in buying power, Asian Americans are a powerful force in the U.S. consumer market. In 2001, 11.7 million Americans- 4.2 percent of the country's population-will claim Asian ancestry and their share of the market will attract increasingly more attention. (Asian refers to a person of Chinese, Japanese, Hawaiian, Filipino, or other Asian or Pacific Islander ancestry, and is considered a racial group, rather than an ethnic category.)

The Selig Center projects that the nation's Asian buying power will rise from $\$ 112.9$ billion in 1990 to $\$ 253.4$ billion in 2001 , an increase of 124.8 percent in eleven years, or a compound annual rate of growth of 7.6 percent. The percentage gain is substantially greater than the increases in buying power projected for the U.S. as a whole ( 70.4 percent) and other racial groups, and is slightly higher than the 118 percent gain projected for Hispanics.

The group's substantially above-average growth in buying power demonstrates the increasing importance of Asian-American consumers and should create great opportunities for businesses that pay attention to their needs. Because the group includes consumers of so many national ancestries and such diverse cultures, firms that target specific subgroups may find niche markets particularly rewarding. Indeed, many entrepreneurs may first begin with goods or services aimed at a specific national group-Chinese or Filipino, for example - and then branch out to the Asian market in general.

Probably the most important forces supporting the substantial and continued growth of Asian buying power are the strong economy and abundance of jobs. Asians also are better educated than the average American, therefore a large proportion of Asians hold top-level jobs in management or professional specialties. The increasing number of successful Asian entrepreneurs also helps to expand the group's buying power. Positive demographics also contribute: the Asian population is growing faster than the total population, mostly because of strong immigration, and this trend is expected to continue. A relatively young Asian population, with a relatively large proportion of adults in their early career stages, also argues for additional gains in buying power.

Estimates of the absolute size and rate of growth of Asian buying power are two firm indications of market potential in specific areas. This market is much more
focused on a few states than are the total, black, and Native American consumer markets, but less so than the Hispanic market. The five states with the largest Asian markets account for 64 percent of the group's buying power. In contrast, the five states with the largest total consumer markets provide only 38 percent of total national buying power. Similarly, the five states with the largest black and American Indian consumer markets account for 38 percent of black buying power and 43 percent of Native American buying power, respectively.

In 2001, the ten states with the largest Asian markets, in order, will be California, New York, Hawaii, New Jersey, Texas, Illinois, Washington, Virginia, Florida, and Maryland. Ranked by the rate of growth of Asian buying power over 1990-2001, the top ten states will be Nevada, Georgia, North Carolina, Nebraska, Texas, Arizona, Delaware, Utah, New Mexico, and Colorado. Most of these states have small but flourishing markets.

Nationally, Asian consumers' share of the market will increase from 2.7 percent in 1990 to 3.5 percent in 2001, or by almost one percentage point. In order, the ten states with the largest shares of total buying power that is Asian in 2001 will be Hawaii (where Asians account for 58 percent of the state's buying power), California, New Jersey, New York, Washington, Arkansas, Maryland, Nevada, Virginia, and Illinois. Except for Hawaii, the share of buying power controlled by Asian consumers will rise in every state.

## BUYING POWER STATISTICS FOR HISPANICS

In 2001, the immense buying power of 33.1 million Hispanic consumers will energize the U.S. consumer market as never before. This major group, which comprises 11.9 percent of the country's population, will have disposable income of $\$ 452.4$ billion. Hispanic refers to a person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, and is considered an ethnic category, rather than a racial group. Persons of Hispanic origin therefore may be of any race, and since their culture varies with the country of origin, the Spanish language often is the uniting factor.

Over the eleven-year period, 1990-2001, the nation's Hispanic buying power will grow at a compound annual rate of 7.3 percent. The 2001 value will exceed the 1990 value by 118 percent - a percentage gain that is substantially greater than either the 67.9 percent increase in nonHispanic buying power or the 70.4 percent increase in the buying power of all consumers. U.S. Hispanic buying power will grow faster than African-American buying power ( 85.9 percent) and American Indian buying power (81 percent), but more slowly than Asian buying power (124.8 percent). In 2001, Hispanics will account for 6.4 percent of all U.S. buying power, up from 5 percent in 1990.

Of the many forces supporting this substantial and

## MINORITY BUYING POWER SERIES

Thhe Selig Center's in-depth analyses of buying power for African Americans, Hispanics, Asians, and Native Americans will be featured in upcoming issues of Georgia Business and Economic Conditions. The first in the series--focusing on Black buying power--will be released in February.
continued growth of Hispanic buying power, perhaps the most important is better employment opportunities. The rising number of Hispanics who are successfully starting and expanding their own businesses also helps to increase buying power. Favorable demographic trends help, too. Due to both higher rates of natural increase and immigration, the Hispanic population is growing more rapidly than the total population, a trend that is not expected to abate. Another important push to buying power in this new decade comes from the numbers of young Hispanics who are either entering the workforce for the first time or moving from entry-level jobs to the next step on their career ladders.

In 2001, the ten states with the largest Hispanic markets, in order, will be California, Texas, Florida, New York, New Jersey, Illinois, Arizona, Colorado, New Mexico, and Virginia. This market is much more focused on a few states than are the total, African-

American, or American-Indian consumer markets. The five states with the largest Hispanic markets account for 71 percent of Hispanic buying power. In contrast, the five states with the largest total consumer markets account for only 38 percent of total buying power.

The top ten states, as ranked by the rate of growth of Hispanic buying power over 1990-2001, will be Arizona (the highest), Nevada, North Carolina, Georgia, Nebraska, Tennessee, Utah, Oregon, Iowa, and Delaware. Most of these states have relatively small but flourishing markets. In order, the ten states with the largest shares of total buying power that is Hispanic in 2001 will be New Mexico, California, Texas, Arizona, Florida, Nevada, Colorado, New York, New Jersey, and Illinois. Over 1990-2001, the share of buying power controlled by Hispanic consumers will rise in every state.

## CONCLUDING COMMENT

Estimates of buying power by race and ethnicity for the U.S., all 50 states, the District of Columbia, and Georgia's metropolitan areas and counties suggest that marketing to African-American, American Indian, Asian, or Hispanic consumers will contribute to the bottom line of most companies or enterprises. Already, these markets are attracting more and more attention from businesses large and small. For example, the explosion of black and Hispanic media-whether magazines, radio stations, television, or on the Internet- reflects the increasing number of advertising dollars targeted towards African Americans and Hispanics. The competition is catching on, however. It is just a matter of time before the African-American, Hispanic, and Asian markets are just as saturated with advertising messages and products as is the mass market.

## TABLE 6

Black Buying Power by Place of Residence for U.S. and the States, 1990 and 1997-2001 (thousands of dollars)

| Area | 1990 | 1997 | 1998 | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 307,765,158 | 457,371,536 | 481,392,032 | 510,036,113 | 540,477,612 | 572,055,096 |
| Alabama | 7,813,030 | 11,861,295 | 12,405,864 | 12,901,045 | 13,609,410 | 14,290,066 |
| Alaska | 302,364 | 370,798 | 385,922 | 400,429 | 419,807 | 436,389 |
| Arizona | 1,158,941 | 2,154,090 | 2,344,133 | 2,502,000 | 2,748,974 | 2,963,023 |
| Arkansas | 2,560,909 | 3,924,311 | 4,078,282 | 4,219,723 | 4,345,014 | 4,521,976 |
| California | 27,631,425 | 36,294,613 | 38,020,574 | 40,370,001 | 42,740,404 | 45,147,755 |
| Colorado | 1,613,835 | 2,742,399 | 2,992,325 | 3,225,298 | 3,469,762 | 3,783,630 |
| Connecticut | 3,664,426 | 5,123,616 | 5,404,471 | 5,769,632 | 6,176,774 | 6,554,813 |
| Delaware | 1,281,052 | 2,125,900 | 2,277,701 | 2,449,344 | 2,646,190 | 2,835,537 |
| District of Columbia | 5,471,802 | 6,270,399 | 6,289,025 | 6,560,715 | 6,765,625 | 7,013,294 |
| Florida | 15,434,637 | 24,954,681 | 26,596,383 | 28,090,859 | 30,037,129 | 32,172,684 |
| Georgia | 15,682,582 | 26,357,389 | 28,244,522 | 30,333,011 | 32,055,434 | 33,947,013 |
| Hawaii | 342,146 | 544,250 | 554,490 | 573,444 | 599,366 | 619,446 |
| Idaho | 36,046 | 91,867 | 100,117 | 108,910 | 117,016 | 129,370 |
| Illinois | 17,338,010 | 25,239,345 | 26,349,942 | 27,862,284 | 28,957,890 | 30,204,459 |
| Indiana | 4,317,394 | 6,517,365 | 6,877,529 | 7,262,159 | 7,617,089 | 7,964,065 |
| lowa | 449,539 | 726,346 | 761,816 | 812,654 | 856,950 | 911,833 |
| Kansas | 1,430,281 | 2,016,839 | 2,130,044 | 2,256,492 | 2,372,142 | 2,499,516 |
| Kentucky | 2,341,225 | 3,427,504 | 3,616,962 | 3,774,506 | 3,965,363 | 4,169,724 |
| Louisiana | 9,226,340 | 14,058,999 | 14,692,911 | 15,269,588 | 16,037,713 | 16,847,078 |
| Maine | 61,079 | 90,764 | 99,372 | 102,771 | 105,978 | 108,841 |
| Maryland | 15,959,074 | 24,067,426 | 25,596,830 | 27,498,616 | 29,455,768 | 31,230,406 |
| Massachusetts | 4,044,513 | 6,347,928 | 6,802,061 | 7,294,377 | 7,762,197 | 8,271,632 |
| Michigan | 13,706,181 | 19,533,132 | 20,321,268 | 21,170,790 | 22,268,013 | 23,424,745 |
| Minnesota | 966,283 | 1,809,767 | 1,995,812 | 2,179,209 | 2,370,289 | 2,545,690 |
| Mississippi | 5,710,374 | 9,054,780 | 9,563,711 | 9,979,364 | 10,532,842 | 11,048,731 |
| Missouri | 5,617,127 | 8,352,375 | 8,673,216 | 9,048,773 | 9,313,183 | 9,757,290 |
| Montana | 21,781 | 37,103 | 39,435 | 40,558 | 42,310 | 50,030 |
| Nebraska | 561,895 | 869,073 | 925,163 | 990,648 | 1,060,731 | 1,136,133 |
| Nevada | 861,231 | 1,755,340 | 1,911,245 | 2,090,445 | 2,235,853 | 2,379,300 |
| New Hampshire | 107,244 | 161,896 | 171,964 | 181,473 | 194,073 | 207,454 |
| New Jersey | 14,047,887 | 19,984,868 | 21,031,497 | 22,470,512 | 23,982,402 | 25,475,263 |
| New Mexico | 296,659 | 557,404 | 587,572 | 613,046 | 655,734 | 699,224 |
| New York | 37,322,089 | 51,560,831 | 53,695,620 | 57,015,978 | 60,594,879 | 64,127,525 |
| North Carolina | 13,134,300 | 20,635,611 | 21,585,958 | 22,587,723 | 23,952,250 | 25,423,626 |
| North Dakota | 34,247 | 48,880 | 56,042 | 63,362 | 71,281 | 73,905 |
| Ohio | 11,835,983 | 17,434,821 | 18,194,924 | 19,225,875 | 20,179,024 | 21,239,169 |
| Oklahoma | 1,977,269 | 2,880,037 | 3,023,565 | 3,172,174 | 3,424,463 | 3,672,675 |
| Oregon | 436,161 | 743,623 | 788,529 | 835,107 | 888,646 | 947,118 |
| Pennsylvania | 12,085,780 | 16,939,363 | 17,674,014 | 18,627,480 | 19,706,891 | 20,816,370 |
| Rhode Island | 447,905 | 658,443 | 704,114 | 752,342 | 797,671 | 845,047 |
| South Carolina | 8,156,592 | 11,950,090 | 12,515,793 | 13,160,810 | 13,917,967 | 14,743,644 |
| South Dakota | 34,999 | 71,789 | 79,550 | 90,013 | 102,733 | 107,814 |
| Tennessee | 6,951,064 | 11,022,632 | 11,593,397 | 12,192,161 | 12,809,434 | 13,544,868 |
| Texas | 18,604,309 | 30,259,579 | 32,352,214 | 34,594,547 | 37,444,100 | 40,209,185 |
| Utah | 113,759 | 237,814 | 258,424 | 278,106 | 300,974 | 327,923 |
| Vermont | 20,259 | 41,287 | 44,284 | 45,529 | 46,899 | 55,806 |
| Virginia | 12,183,600 | 18,368,810 | 19,482,513 | 21,053,545 | 22,368,418 | 23,736,945 |
| Washington | 1,832,570 | 3,180,777 | 3,401,689 | 3,613,046 | 3,747,223 | 3,940,196 |
| West Virginia | 502,995 | 691,022 | 715,509 | 733,324 | 762,588 | 799,906 |
| Wisconsin | 1,995,311 | 3,169,447 | 3,327,488 | 3,525,453 | 3,763,839 | 4,010,938 |
| Wyoming | 38,654 | 52,818 | 56,244 | 66,861 | 80,906 | 86,025 |

[^3]
## TABLE 7

American Indian Buying Power by Place of Residence for U.S. and the States, 1990 and 1997-2001a ${ }^{\text {a }}$ (thousands of dollars)

| Area | 1990 | 1997 | 1998 | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 19,205,574 | 27,912,344 | 29,464,726 | 31,033,631 | 32,870,481 | 34,757,716 |
| Alabama | 164,256 | 202,756 | 203,982 | 215,236 | 230,384 | 239,995 |
| Alaska | 815,435 | 1,076,838 | 1,126,982 | 1,146,562 | 1,178,626 | 1,206,337 |
| Arizona | 1,087,612 | 1,659,020 | 1,746,689 | 1,819,612 | 1,951,284 | 2,069,264 |
| Arkansas | 134,137 | 191,206 | 200,936 | 209,224 | 216,803 | 227,031 |
| California | 3,491,759 | 4,524,356 | 4,755,812 | 5,021,254 | 5,286,150 | 5,560,218 |
| Colorado | 314,253 | 493,445 | 532,750 | 571,933 | 612,824 | 665,796 |
| Connecticut | 105,916 | 154,809 | 160,608 | 168,841 | 177,995 | 185,995 |
| Delaware | 34,692 | 53,280 | 54,649 | 57,428 | 60,630 | 64,037 |
| District of Columbia | 24,389 | 34,312 | 37,740 | 38,526 | 38,876 | 39,485 |
| Florida | 473,780 | 893,734 | 969,459 | 1,026,480 | 1,100,329 | 1,185,105 |
| Georgia | 180,326 | 308,186 | 335,183 | 355,637 | 371,311 | 389,981 |
| Hawaii | 78,654 | 118,232 | 122,199 | 124,702 | 128,612 | 131,269 |
| Idaho | 119,274 | 169,973 | 178,021 | 193,047 | 206,763 | 222,098 |
| Illinois | 316,788 | 461,962 | 489,792 | 519,038 | 540,630 | 569,362 |
| Indiana | 147,145 | 213,296 | 227,698 | 243,811 | 259,322 | 268,207 |
| lowa | 61,173 | 91,915 | 94,564 | 101,198 | 107,056 | 116,068 |
| Kansas | 239,876 | 313,002 | 325,425 | 349,579 | 372,650 | 391,743 |
| Kentucky | 57,230 | 77,386 | 79,792 | 82,499 | 85,871 | 89,620 |
| Louisiana | 164,671 | 235,339 | 244,443 | 251,678 | 261,884 | 272,407 |
| Maine | 54,847 | 64,673 | 67,317 | 69,620 | 71,792 | 73,732 |
| Maryland | 199,562 | 295,568 | 312,938 | 338,435 | 364,945 | 380,981 |
| Massachusetts | 164,525 | 243,404 | 260,238 | 272,919 | 284,017 | 296,646 |
| Michigan | 612,011 | 817,495 | 846,723 | 880,980 | 925,440 | 972,995 |
| Minnesota | 394,543 | 580,325 | 614,977 | 660,185 | 705,986 | 750,089 |
| Mississippi | 59,968 | 97,631 | 105,082 | 108,678 | 113,690 | 118,405 |
| Missouri | 242,785 | 325,793 | 335,207 | 351,326 | 363,252 | 382,659 |
| Montana | 305,526 | 453,866 | 471,704 | 498,969 | 535,369 | 561,543 |
| Nebraska | 87,004 | 132,671 | 139,279 | 149,608 | 160,697 | 171,698 |
| Nevada | 237,948 | 423,565 | 456,803 | 493,672 | 521,711 | 543,113 |
| New Hampshire | 29,668 | 40,568 | 45,440 | 46,836 | 48,922 | 51,205 |
| New Jersey | 259,453 | 443,766 | 477,598 | 502,812 | 528,794 | 569,674 |
| New Mexico | 771,786 | 1,164,835 | 1,241,918 | 1,285,856 | 1,364,880 | 1,438,531 |
| New York | 780,960 | 1,131,622 | 1,190,567 | 1,270,113 | 1,356,165 | 1,436,786 |
| North Carolina | 741,408 | 1,194,113 | 1,256,825 | 1,307,461 | 1,378,338 | 1,455,841 |
| North Dakota | 150,923 | 226,420 | 249,257 | 261,328 | 272,623 | 290,985 |
| Ohio | 246,507 | 347,212 | 365,006 | 381,508 | 396,082 | 420,090 |
| Oklahoma | 2,121,610 | 2,813,829 | 2,910,277 | 3,032,501 | 3,251,361 | 3,452,837 |
| Oregon | 405,007 | 589,806 | 612,718 | 645,820 | 683,950 | 721,098 |
| Pennsylvania | 194,081 | 282,992 | 302,700 | 323,590 | 347,233 | 378,460 |
| Rhode Island | 43,463 | 66,242 | 71,580 | 74,703 | 77,360 | 87,024 |
| South Carolina | 98,728 | 142,417 | 148,721 | 154,925 | 162,307 | 170,514 |
| South Dakota | 268,555 | 421,832 | 448,812 | 468,287 | 492,833 | 527,160 |
| Tennessee | 124,948 | 201,821 | 210,483 | 225,689 | 241,759 | 259,841 |
| Texas | 899,792 | 1,567,451 | 1,697,046 | 1,821,629 | 1,979,239 | 2,135,516 |
| Utah | 145,852 | 232,451 | 244,914 | 264,045 | 286,274 | 308,525 |
| Vermont | 15,696 | 18,270 | 18,760 | 19,287 | 19,868 | 20,581 |
| Virginia | 243,843 | 360,255 | 386,151 | 414,549 | 437,546 | 457,420 |
| Washington | 889,288 | 1,362,252 | 1,465,455 | 1,557,479 | 1,616,328 | 1,696,868 |
| West Virginia | 19,348 | 25,836 | 27,354 | 27,938 | 28,952 | 30,164 |
| Wisconsin | 319,564 | 481,168 | 504,559 | 528,593 | 558,017 | 587,992 |
| Wyoming | 65,009 | 89,145 | 91,594 | 98,008 | 106,752 | 114,728 |

[^4]Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## TABLE 8

Asian Buying Power by Place of Residence for U.S. and the States, 1990 and 1997-2001 (thousands of dollars)

| Area | 1990 | 1997 | 1998 | 1999 | $\underline{2000}$ | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 112,907,706 | 186,744,812 | 198,487,322 | 216,157,836 | 235,201,583 | 253,773,006 |
| Alabama | 283,260 | 465,343 | 480,468 | 514,778 | 559,490 | 602,087 |
| Alaska | 276,152 | 413,488 | 428,019 | 479,871 | 543,606 | 604,691 |
| Arizona | 716,163 | 1,432,297 | 1,546,296 | 1,683,187 | 1,886,038 | 2,053,295 |
| Arkansas | 150,717 | 286,270 | 299,416 | 322,381 | 345,433 | 367,715 |
| California | 42,282,890 | 64,205,494 | 67,643,903 | 74,205,408 | 81,167,510 | 87,974,546 |
| Colorado | 746,202 | 1,433,892 | 1,580,362 | 1,736,830 | 1,905,139 | 2,095,899 |
| Connecticut | 1,054,894 | 1,934,552 | 2,089,330 | 2,275,727 | 2,485,719 | 2,693,906 |
| Delaware | 176,399 | 349,192 | 383,739 | 421,660 | 465,486 | 504,108 |
| District of Columbia | 215,928 | 365,776 | 373,216 | 386,780 | 396,238 | 427,337 |
| Florida | 2,272,081 | 4,544,517 | 4,914,252 | 5,284,671 | 5,753,465 | 6,246,367 |
| Georgia | 1,107,783 | 2,599,413 | 2,886,400 | 3,172,709 | 3,431,696 | 3,685,142 |
| Hawaii | 11,854,783 | 15,259,440 | 15,482,301 | 15,967,361 | 16,643,124 | 17,223,569 |
| Idaho | 110,975 | 195,502 | 207,416 | 224,758 | 240,550 | 255,149 |
| Illinois | 4,946,513 | 8,396,737 | 8,942,909 | 9,721,900 | 10,388,111 | 11,073,607 |
| Indiana | 698,769 | 1,264,357 | 1,362,136 | 1,484,907 | 1,607,933 | 1,724,788 |
| lowa | 258,720 | 471,802 | 486,625 | 533,098 | 577,316 | 624,582 |
| Kansas | 402,919 | 695,782 | 746,000 | 807,501 | 867,380 | 929,135 |
| Kentucky | 295,167 | 553,118 | 600,210 | 644,511 | 696,730 | 746,182 |
| Louisiana | 464,304 | 798,421 | 831,254 | 883,130 | 948,224 | 1,016,270 |
| Maine | 82,167 | 127,997 | 137,333 | 145,416 | 153,528 | 164,132 |
| Maryland | 2,508,321 | 4,238,171 | 4,525,708 | 4,946,892 | 5,391,544 | 5,803,926 |
| Massachusetts | 2,119,895 | 3,873,645 | 4,183,880 | 4,620,380 | 5,063,199 | 5,513,407 |
| Michigan | 1,839,208 | 3,293,276 | 3,518,359 | 3,793,076 | 4,128,584 | 4,447,074 |
| Minnesota | 735,503 | 1,380,251 | 1,501,470 | 1,656,789 | 1,821,129 | 1,973,007 |
| Mississippi | 129,508 | 250,844 | 267,083 | 285,883 | 309,526 | 334,919 |
| Missouri | 636,301 | 1,128,401 | 1,192,109 | 1,266,327 | 1,327,012 | 1,412,943 |
| Montana | 42,919 | 65,257 | 67,434 | 74,182 | 82,774 | 89,599 |
| Nebraska | 136,000 | 290,332 | 308,664 | 342,936 | 380,999 | 416,472 |
| Nevada | 546,280 | 1,267,618 | 1,390,815 | 1,550,668 | 1,690,638 | 1,817,342 |
| New Hampshire | 152,174 | 272,354 | 296,775 | 321,010 | 351,875 | 382,877 |
| New Jersey | 5,660,604 | 10,713,600 | 11,695,733 | 12,923,138 | 14,264,135 | 15,541,500 |
| New Mexico | 177,428 | 359,970 | 391,351 | 422,030 | 466,575 | 500,905 |
| New York | 11,753,828 | 19,782,957 | 20,938,356 | 22,852,369 | 24,963,270 | 27,018,838 |
| North Carolina | 675,951 | 1,545,877 | 1,693,936 | 1,836,164 | 2,016,966 | 2,182,724 |
| North Dakota | 40,293 | 75,684 | 83,179 | 92,082 | 101,431 | 105,164 |
| Ohio | 1,819,136 | 3,107,330 | 3,315,112 | 3,604,021 | 3,891,837 | 4,197,108 |
| Oklahoma | 415,237 | 651,169 | 684,998 | 733,379 | 807,913 | 871,814 |
| Oregon | 854,906 | 1,576,296 | 1,673,151 | 1,801,559 | 1,949,055 | 2,086,463 |
| Pennsylvania | 2,232,998 | 3,851,072 | 4,101,301 | 4,459,439 | 4,867,251 | 5,270,909 |
| Rhode Island | 203,267 | 295,990 | 312,339 | 342,070 | 371,740 | 403,206 |
| South Carolina | 300,424 | 550,888 | 586,245 | 626,686 | 673,736 | 728,060 |
| South Dakota | 29,401 | 56,409 | 59,681 | 63,755 | 68,697 | 74,772 |
| Tennessee | 464,730 | 950,887 | 1,025,422 | 1,116,462 | 1,214,407 | 1,303,266 |
| Texas | 4,508,039 | 9,435,916 | 10,316,418 | 11,285,629 | 12,496,683 | 13,625,276 |
| Utah | 319,657 | 642,092 | 687,339 | 754,302 | 832,454 | 904,375 |
| Vermont | 35,963 | 66,921 | 69,875 | 77,908 | 87,030 | 92,978 |
| Virginia | 2,521,407 | 4,539,790 | 4,919,659 | 5,471,326 | 5,982,463 | 6,484,837 |
| Washington | 2,895,881 | 5,396,441 | 5,892,978 | 6,453,660 | 6,901,357 | 7,397,745 |
| West Virginia | 215,349 | 322,854 | 342,325 | 363,947 | 392,601 | 422,927 |
| Wisconsin | 511,289 | 920,879 | 975,003 | 1,069,433 | 1,182,004 | 1,289,007 |
| Wyoming | 29,021 | 48,248 | 49,037 | 53,752 | 59,977 | 67,059 |

[^5]
## TABLE 9

White Buying Power by Place of Residence
for U.S. and the States, 1990 and 1997-2001
(thousands of dollars)

| Area | 1990 | 1997 | 1998 | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 3,715,019,563 | 5,110,683,307 | 5,351,744,209 | 5,626,002,800 | 5,916,609,321 | 6,219,781,902 |
| Alabama | 46,610,390 | 66,279,911 | 69,057,379 | 71,802,542 | 75,733,164 | 79,506,923 |
| Alaska | 8,630,958 | 11,065,157 | 11,407,968 | 11,709,148 | 12,143,410 | 12,566,594 |
| Arizona | 50,868,496 | 80,873,102 | 86,696,228 | 91,314,546 | 99,005,194 | 105,580,538 |
| Arkansas | 26,683,370 | 39,284,695 | 40,815,860 | 42,413,552 | 43,861,236 | 45,748,809 |
| California | 476,953,910 | 612,963,597 | 644,811,357 | 685,480,272 | 726,602,717 | 768,462,069 |
| Colorado | 52,692,409 | 84,016,324 | 90,704,729 | 96,216,335 | 101,867,694 | 109,507,107 |
| Connecticut | 70,136,835 | 88,240,278 | 91,604,137 | 96,106,532 | 101,113,563 | 105,577,224 |
| Delaware | 10,875,345 | 15,170,935 | 15,931,174 | 16,930,903 | 18,077,183 | 19,205,773 |
| District of Columbia | 7,420,905 | 9,181,000 | 9,399,833 | 9,999,283 | 10,514,932 | 11,050,477 |
| Florida | 201,847,429 | 283,396,804 | 297,676,994 | 311,272,460 | 329,524,015 | 349,894,923 |
| Georgia | 82,014,248 | 124,240,822 | 131,765,543 | 140,143,579 | 146,672,737 | 153,818,132 |
| Hawaii | 8,132,389 | 10,476,566 | 10,683,726 | 11,036,176 | 11,521,753 | 11,900,929 |
| Idaho | 13,364,182 | 20,889,241 | 21,789,569 | 23,018,091 | 24,016,449 | 25,375,265 |
| Illinois | 179,869,276 | 246,181,785 | 256,636,616 | 270,399,097 | 280,030,275 | 291,186,070 |
| Indiana | 77,953,928 | 108,418,787 | 113,408,479 | 119,100,633 | 124,243,192 | 129,119,578 |
| lowa | 40,041,601 | 55,962,735 | 57,878,770 | 60,676,692 | 62,880,894 | 65,604,311 |
| Kansas | 36,754,668 | 50,462,642 | 52,855,277 | 55,333,898 | 57,485,197 | 59,904,161 |
| Kentucky | 46,145,639 | 65,691,039 | 68,871,184 | 71,666,526 | 75,076,144 | 78,729,964 |
| Louisiana | 46,141,761 | 63,809,748 | 66,410,272 | 68,404,210 | 71,207,555 | 74,211,657 |
| Maine | 18,343,407 | 23,387,888 | 24,346,323 | 25,244,603 | 26,100,232 | 26,904,203 |
| Maryland | 73,199,904 | 93,832,959 | 97,846,822 | 103,323,575 | 108,789,498 | 113,786,529 |
| Massachusetts | 112,915,211 | 146,923,739 | 153,643,110 | 161,275,857 | 167,986,515 | 175,525,751 |
| Michigan | 135,286,040 | 182,963,789 | 189,642,339 | 196,199,676 | 204,936,533 | 214,097,650 |
| Minnesota | 70,474,894 | 97,697,617 | 103,245,480 | 108,658,873 | 113,915,406 | 119,128,226 |
| Mississippi | 23,930,904 | 35,293,415 | 37,143,403 | 38,729,763 | 40,848,332 | 42,788,946 |
| Missouri | 72,671,923 | 100,500,054 | 103,747,413 | 107,611,540 | 110,113,191 | 114,771,762 |
| Montana | 10,136,113 | 14,507,483 | 14,855,711 | 15,530,553 | 16,468,609 | 17,130,181 |
| Nebraska | 23,558,293 | 32,535,175 | 34,072,661 | 35,876,647 | 37,774,842 | 39,621,831 |
| Nevada | 19,714,299 | 34,207,901 | 36,348,304 | 39,421,597 | 41,808,676 | 44,061,252 |
| New Hampshire | 20,229,925 | 27,778,697 | 29,334,665 | 30,612,874 | 32,374,730 | 34,174,361 |
| New Jersey | 146,820,418 | 188,742,753 | 196,687,657 | 207,329,787 | 218,314,815 | 228,872,396 |
| New Mexico | 18,418,585 | 27,224,526 | 28,303,534 | 29,149,699 | 30,777,268 | 32,289,021 |
| New York | 302,410,795 | 384,089,594 | 396,822,365 | 417,031,381 | 438,654,868 | 459,790,062 |
| North Carolina | 82,328,664 | 124,890,227 | 130,753,188 | 136,546,605 | 144,504,798 | 152,929,450 |
| North Dakota | 8,429,947 | 11,037,726 | 11,841,709 | 12,143,631 | 12,391,396 | 12,892,983 |
| Ohio | 157,563,608 | 209,890,946 | 217,214,245 | 227,354,169 | 236,371,820 | 246,459,301 |
| Oklahoma | 38,287,897 | 52,629,171 | 54,598,754 | 56,422,156 | 59,994,887 | 63,395,057 |
| Oregon | 41,465,834 | 62,267,335 | 64,791,223 | 67,569,223 | 70,801,791 | 74,359,258 |
| Pennsylvania | 186,352,244 | 243,437,197 | 252,548,349 | 263,848,668 | 276,700,760 | 289,634,259 |
| Rhode Island | 16,669,543 | 20,920,863 | 21,789,921 | 22,715,471 | 23,497,659 | 24,374,185 |
| South Carolina | 39,206,481 | 55,214,674 | 58,089,653 | 61,107,692 | 64,649,010 | 68,524,983 |
| South Dakota | 9,371,135 | 13,431,837 | 14,076,587 | 14,541,172 | 15,150,983 | 16,006,969 |
| Tennessee | 64,316,405 | 95,613,382 | 99,827,053 | 104,642,205 | 109,583,391 | 115,305,013 |
| Texas | 238,115,760 | 365,444,034 | 390,332,410 | 413,947,565 | 444,353,050 | 473,553,391 |
| Utah | 20,877,274 | 34,544,606 | 36,436,549 | 38,550,780 | 41,017,600 | 43,612,467 |
| Vermont | 8,640,423 | 11,590,268 | 12,166,448 | 12,636,316 | 13,149,186 | 13,705,645 |
| Virginia | 92,729,440 | 125,834,164 | 132,127,457 | 141,431,212 | 148,842,590 | 156,543,889 |
| Washington | 78,679,271 | 118,700,889 | 126,459,656 | 134,377,659 | 139,431,007 | 145,942,510 |
| West Virginia | 21,939,569 | 29,181,904 | 29,941,128 | 30,614,713 | 31,761,897 | 33,109,721 |
| Wisconsin | 72,052,849 | 100,672,878 | 105,038,673 | 108,786,535 | 113,532,104 | 118,623,683 |
| Wyoming | 6,744,771 | 9,090,449 | 9,266,323 | 9,746,127 | 10,434,575 | 10,916,461 |

Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## TABLE 10

Hispanic Buying Power by Place of Residence for U.S. and the States, 1990 and 1997-2001
(thousands of dollars)

| Area | 1990 | 1997 | 1998 | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 207,538,258 | 331,382,774 | 357,754,000 | 387,037,493 | 419,691,787 | 452,370,095 |
| Alabama | 282,434 | 586,176 | 656,979 | 697,033 | 750,192 | 801,552 |
| Alaska | 219,391 | 321,001 | 337,287 | 357,458 | 382,780 | 406,769 |
| Arizona | 5,300,550 | 9,339,781 | 10,223,003 | 10,949,984 | 12,073,320 | 13,098,480 |
| Arkansas | 168,386 | 504,956 | 574,125 | 613,758 | 652,964 | 701,475 |
| California | 68,064,227 | 99,913,716 | 107,220,006 | 117,098,755 | 127,517,123 | 137,609,480 |
| Colorado | 3,890,345 | 6,613,177 | 7,281,546 | 7,817,322 | 8,376,472 | 9,142,632 |
| Connecticut | 2,324,115 | 3,480,662 | 3,717,819 | 4,027,046 | 4,374,250 | 4,702,694 |
| Delaware | 186,449 | 357,290 | 396,971 | 440,697 | 491,518 | 534,782 |
| District of Columbia | 459,369 | 651,626 | 672,065 | 725,368 | 773,917 | 827,583 |
| Florida | 19,240,220 | 32,083,911 | 34,653,614 | 37,251,895 | 40,541,440 | 44,065,520 |
| Georgia | 1,362,696 | 3,342,642 | 3,743,427 | 4,109,634 | 4,439,579 | 4,777,628 |
| Hawaii | 936,876 | 1,294,372 | 1,340,598 | 1,386,691 | 1,449,656 | 1,511,397 |
| Idaho | 390,703 | 779,740 | 836,247 | 909,689 | 977,395 | 1,061,941 |
| Illinois | 8,592,137 | 14,144,485 | 15,255,826 | 16,530,523 | 17,605,591 | 18,768,104 |
| Indiana | 1,039,353 | 1,845,084 | 2,036,868 | 2,193,693 | 2,346,814 | 2,499,122 |
| lowa | 310,929 | 664,341 | 737,986 | 796,508 | 849,819 | 906,947 |
| Kansas | 880,250 | 1,563,661 | 1,718,368 | 1,857,284 | 1,992,060 | 2,142,107 |
| Kentucky | 237,485 | 423,397 | 477,541 | 510,808 | 550,062 | 594,149 |
| Louisiana | 1,189,116 | 1,927,041 | 2,053,920 | 2,168,316 | 2,313,434 | 2,478,754 |
| Maine | 79,341 | 120,616 | 132,201 | 144,820 | 158,184 | 169,872 |
| Maryland | 1,793,384 | 3,108,212 | 3,417,736 | 3,759,541 | 4,123,499 | 4,468,710 |
| Massachusetts | 2,566,983 | 4,011,140 | 4,360,289 | 4,766,812 | 5,171,180 | 5,600,841 |
| Michigan | 2,158,964 | 3,402,239 | 3,643,682 | 3,852,353 | 4,112,158 | 4,384,109 |
| Minnesota | 498,536 | 944,371 | 1,064,168 | 1,172,463 | 1,286,800 | 1,388,828 |
| Mississippi | 166,164 | 307,752 | 337,997 | 356,633 | 380,624 | 407,139 |
| Missouri | 752,015 | 1,279,131 | 1,389,594 | 1,488,438 | 1,572,796 | 1,681,563 |
| Montana | 86,123 | 133,904 | 142,112 | 152,829 | 166,709 | 180,854 |
| Nebraska | 333,683 | 781,082 | 871,712 | 948,671 | 1,032,389 | 1,113,707 |
| Nevada | 1,343,766 | 3,321,511 | 3,746,716 | 4,206,476 | 4,618,150 | 5,005,968 |
| New Hampshire | 153,245 | 288,308 | 319,921 | 347,926 | 383,452 | 414,605 |
| New Jersey | 9,135,140 | 14,400,452 | 15,528,102 | 16,855,454 | 18,276,770 | 19,674,614 |
| New Mexico | 4,788,805 | 7,192,585 | 7,578,915 | 7,838,086 | 8,310,278 | 8,782,293 |
| New York | 22,847,265 | 32,704,400 | 34,486,661 | 37,104,845 | 39,956,893 | 42,760,478 |
| North Carolina | 833,889 | 2,103,630 | 2,375,254 | 2,539,064 | 2,750,490 | 2,962,066 |
| North Dakota | 33,119 | 61,563 | 68,040 | 75,323 | 82,970 | 91,119 |
| Ohio | 1,519,618 | 2,382,739 | 2,541,338 | 2,721,779 | 2,895,485 | 3,090,324 |
| Oklahoma | 704,459 | 1,250,567 | 1,370,921 | 1,462,395 | 1,605,146 | 1,736,941 |
| Oregon | 890,122 | 1,874,338 | 2,052,854 | 2,223,955 | 2,420,786 | 2,614,030 |
| Pennsylvania | 2,088,708 | 3,403,164 | 3,664,223 | 3,966,081 | 4,309,097 | 4,656,305 |
| Rhode Island | 400,476 | 671,424 | 733,632 | 802,699 | 871,492 | 939,212 |
| South Carolina | 378,023 | 727,505 | 809,258 | 869,409 | 939,356 | 1,021,874 |
| South Dakota | 47,463 | 95,310 | 108,506 | 113,854 | 120,499 | 129,472 |
| Tennessee | 405,315 | 926,936 | 1,051,612 | 1,139,842 | 1,234,278 | 1,328,580 |
| Texas | 32,397,800 | 54,662,901 | 59,472,241 | 63,891,734 | 69,477,976 | 74,979,457 |
| Utah | 705,035 | 1,486,860 | 1,653,003 | 1,788,209 | 1,945,378 | 2,105,967 |
| Vermont | 48,330 | 84,397 | 87,627 | 97,702 | 109,142 | 113,061 |
| Virginia | 2,176,302 | 3,974,586 | 4,389,387 | 4,902,839 | 5,384,199 | 5,834,896 |
| Washington | 2,020,109 | 4,025,415 | 4,470,152 | 4,914,646 | 5,276,178 | 5,675,591 |
| West Virginia | 100,507 | 154,434 | 160,606 | 170,751 | 184,194 | 204,183 |
| Wisconsin | 758,705 | 1,322,252 | 1,437,782 | 1,534,024 | 1,649,259 | 1,765,096 |
| Wyoming | 251,835 | 341,993 | 353,561 | 385,381 | 427,597 | 457,223 |

Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

| TABLE 11 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage Change in Buying Power by Race 1990-2001 <br> (percent) |  |  |  |  |  |  |
| Area | Total Buying Power | Minority Buying Power | Black Buying Power | American Indian Buying Power | Asian Buying Power | White Buying Power |
| United States | 70.4 | 95.6 | 85.9 | 81.0 | 124.8 | 67.4 |
| Alabama | 72.5 | 83.2 | 82.9 | 46.1 | 112.6 | 70.6 |
| Alaska | 47.8 | 61.2 | 44.3 | 47.9 | 119.0 | 45.6 |
| Arizona | 109.3 | 139.2 | 155.7 | 90.3 | 186.7 | 107.6 |
| Arkansas | 72.3 | 79.8 | 76.6 | 69.3 | 144.0 | 71.5 |
| California | 64.8 | 88.9 | 63.4 | 59.2 | 108.1 | 61.1 |
| Colorado | 109.6 | 144.7 | 134.4 | 111.9 | 180.9 | 107.8 |
| Connecticut | 53.4 | 95.5 | 78.9 | 75.6 | 155.4 | 50.5 |
| Delaware | 82.8 | 128.1 | 121.3 | 84.6 | 185.8 | 76.6 |
| District of Columbia | 41.1 | 31.0 | 28.2 | 61.9 | 97.9 | 48.9 |
| Florida | 77.0 | 117.8 | 108.4 | 150.1 | 174.9 | 73.3 |
| Georgia | 93.8 | 124.0 | 116.5 | 116.3 | 232.7 | 87.6 |
| Hawaii | 46.4 | 46.4 | 81.0 | 66.9 | 45.3 | 46.3 |
| Idaho | 90.6 | 127.8 | 258.9 | 86.2 | 129.9 | 89.9 |
| Illinois | 64.5 | 85.2 | 74.2 | 79.7 | 123.9 | 61.9 |
| Indiana | 67.3 | 92.8 | 84.5 | 82.3 | 146.8 | 65.6 |
| lowa | 64.8 | 114.8 | 102.8 | 89.7 | 141.4 | 63.8 |
| Kansas | 64.1 | 84.3 | 74.8 | 63.3 | 130.6 | 63.0 |
| Kentucky | 71.5 | 85.8 | 78.1 | 56.6 | 152.8 | 70.6 |
| Louisiana | 64.9 | 84.0 | 82.6 | 65.4 | 118.9 | 60.8 |
| Maine | 47.0 | 75.0 | 78.2 | 34.4 | 99.8 | 46.7 |
| Maryland | 64.6 | 100.4 | 95.7 | 90.9 | 131.4 | 55.4 |
| Massachusetts | 59.0 | 122.5 | 104.5 | 80.3 | 160.1 | 55.4 |
| Michigan | 60.4 | 78.5 | 70.9 | 59.0 | 141.8 | 58.3 |
| Minnesota | 71.4 | 151.3 | 163.5 | 90.1 | 168.3 | 69.0 |
| Mississippi | 82.0 | 95.0 | 93.5 | 97.4 | 158.6 | 78.8 |
| Missouri | 59.6 | 77.8 | 73.7 | 57.6 | 122.1 | 57.9 |
| Montana | 69.7 | 89.4 | 129.7 | 83.8 | 108.8 | 69.0 |
| Nebraska | 69.8 | 119.7 | 102.2 | 97.3 | 206.2 | 68.2 |
| Nevada | 128.5 | 188.1 | 176.3 | 128.2 | 232.7 | 123.5 |
| New Hampshire | 69.7 | 121.9 | 93.4 | 72.6 | 151.6 | 68.9 |
| New Jersey | 62.2 | 108.3 | 81.3 | 119.6 | 174.6 | 55.9 |
| New Mexico | 77.6 | 111.8 | 135.7 | 86.4 | 182.3 | 75.3 |
| New York | 56.8 | 85.7 | 71.8 | 84.0 | 129.9 | 52.0 |
| North Carolina | 87.9 | 99.7 | 93.6 | 96.4 | 222.9 | 85.8 |
| North Dakota | 54.4 | 108.5 | 115.8 | 92.8 | 161.0 | 52.9 |
| Ohio | 58.8 | 86.0 | 79.4 | 70.4 | 130.7 | 56.4 |
| Oklahoma | 66.8 | 77.2 | 85.7 | 62.7 | 110.0 | 65.6 |
| Oregon | 81.0 | 121.4 | 117.1 | 78.0 | 144.1 | 79.3 |
| Pennsylvania | 57.4 | 82.4 | 72.2 | 95.0 | 136.0 | 55.4 |
| Rhode Island | 48.1 | 92.2 | 88.7 | 100.2 | 98.4 | 46.2 |
| South Carolina | 76.2 | 82.8 | 80.8 | 72.7 | 142.3 | 74.8 |
| South Dakota | 72.3 | 113.2 | 208.0 | 96.3 | 154.3 | 70.8 |
| Tennessee | 81.5 | 100.4 | 94.9 | 108.0 | 180.4 | 79.3 |
| Texas | 102.0 | 133.1 | 116.1 | 137.3 | 202.2 | 98.9 |
| Utah | 110.4 | 166.0 | 188.3 | 111.5 | 182.9 | 108.9 |
| Vermont | 59.3 | 135.5 | 175.5 | 31.1 | 158.5 | 58.6 |
| Virginia | 73.9 | 105.2 | 94.8 | 87.6 | 157.2 | 68.8 |
| Washington | 88.6 | 132.0 | 115.0 | 90.8 | 155.5 | 85.5 |
| West Virginia | 51.5 | 69.9 | 59.0 | 55.9 | 96.4 | 50.9 |
| Wisconsin | 66.3 | 108.3 | 101.0 | 84.0 | 152.1 | 64.6 |
| Wyoming | 62.6 | 101.8 | 122.6 | 76.5 | 131.1 | 61.9 |

[^6]

| Area | Minority Share ${ }^{\text {a }}$ |  | Black Share |  | American Indian Share |  | Asian Share |  | White Share |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 |
| United States | 10.6 | 12.2 | 7.4 | 8.1 | 0.5 | 0.5 | 2.7 | 3.6 | 89.4 | 87.8 |
| Alabama | 15.1 | 16.0 | 14.2 | 15.1 | 0.3 | 0.3 | 0.5 | 0.6 | 84.9 | 84.0 |
| Alaska | 13.9 | 15.2 | 3.0 | 2.9 | 8.1 | 8.1 | 2.8 | 4.1 | 86.1 | 84.8 |
| Arizona | 5.5 | 6.3 | 2.2 | 2.6 | 2.0 | 1.8 | 1.3 | 1.8 | 94.5 | 93.7 |
| Arkansas | 9.6 | 10.1 | 8.7 | 8.9 | 0.5 | 0.4 | 0.5 | 0.7 | 90.4 | 89.9 |
| California | 13.3 | 15.3 | 5.0 | 5.0 | 0.6 | 0.6 | 7.7 | 9.7 | 86.7 | 84.7 |
| Colorado | 4.8 | 5.6 | 2.9 | 3.3 | 0.6 | 0.6 | 1.3 | 1.8 | 95.2 | 94.4 |
| Connecticut | 6.4 | 8.2 | 4.9 | 5.7 | 0.1 | 0.2 | 1.4 | 2.3 | 93.6 | 91.8 |
| Delaware | 12.1 | 15.1 | 10.4 | 12.5 | 0.3 | 0.3 | 1.4 | 2.2 | 87.9 | 84.9 |
| District of Columbia | 43.5 | 40.4 | 41.7 | 37.8 | 0.2 | 0.2 | 1.6 | 2.3 | 56.5 | 59.6 |
| Florida | 8.3 | 10.2 | 7.0 | 8.3 | 0.2 | 0.3 | 1.0 | 1.6 | 91.7 | 89.8 |
| Georgia | 17.1 | 19.8 | 15.8 | 17.7 | 0.2 | 0.2 | 1.1 | 1.9 | 82.9 | 80.2 |
| Hawaii | 60.2 | 60.2 | 1.7 | 2.1 | 0.4 | 0.4 | 58.1 | 57.7 | 39.8 | 39.8 |
| Idaho | 2.0 | 2.3 | 0.3 | 0.5 | 0.9 | 0.9 | 0.8 | 1.0 | 98.0 | 97.7 |
| Illinois | 11.2 | 12.6 | 8.6 | 9.1 | 0.2 | 0.2 | 2.4 | 3.3 | 88.8 | 87.4 |
| Indiana | 6.2 | 7.2 | 5.2 | 5.7 | 0.2 | 0.2 | 0.8 | 1.2 | 93.8 | 92.8 |
| lowa | 1.9 | 2.5 | 1.1 | 1.4 | 0.1 | 0.2 | 0.6 | 0.9 | 98.1 | 97.5 |
| Kansas | 5.3 | 6.0 | 3.7 | 3.9 | 0.6 | 0.6 | 1.0 | 1.5 | 94.7 | 94.0 |
| Kentucky | 5.5 | 6.0 | 4.8 | 5.0 | 0.1 | 0.1 | 0.6 | 0.9 | 94.5 | 94.0 |
| Louisiana | 17.6 | 19.6 | 16.5 | 18.2 | 0.3 | 0.3 | 0.8 | 1.1 | 82.4 | 80.4 |
| Maine | 1.1 | 1.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.4 | 0.6 | 98.9 | 98.7 |
| Maryland | 20.3 | 24.7 | 17.4 | 20.7 | 0.2 | 0.3 | 2.7 | 3.8 | 79.7 | 75.3 |
| Massachusetts | 5.3 | 7.4 | 3.4 | 4.4 | 0.1 | 0.2 | 1.8 | 2.9 | 94.7 | 92.6 |
| Michigan | 10.7 | 11.9 | 9.1 | 9.6 | 0.4 | 0.4 | 1.2 | 1.8 | 89.3 | 88.1 |
| Minnesota | 2.9 | 4.2 | 1.3 | 2.0 | 0.5 | 0.6 | 1.0 | 1.6 | 97.1 | 95.8 |
| Mississippi | 19.8 | 21.2 | 19.1 | 20.4 | 0.2 | 0.2 | 0.4 | 0.6 | 80.2 | 78.8 |
| Missouri | 8.2 | 9.1 | 7.1 | 7.7 | 0.3 | 0.3 | 0.8 | 1.1 | 91.8 | 90.9 |
| Montana | 3.5 | 3.9 | 0.2 | 0.3 | 2.9 | 3.1 | 0.4 | 0.5 | 96.5 | 96.1 |
| Nebraska | 3.2 | 4.2 | 2.3 | 2.7 | 0.4 | 0.4 | 0.6 | 1.0 | 96.8 | 95.8 |
| Nevada | 7.7 | 9.7 | 4.0 | 4.9 | 1.1 | 1.1 | 2.6 | 3.7 | 92.3 | 90.3 |
| New Hampshire | 1.4 | 1.8 | 0.5 | 0.6 | 0.1 | 0.1 | 0.7 | 1.1 | 98.6 | 98.2 |
| New Jersey | 12.0 | 15.4 | 8.4 | 9.4 | 0.2 | 0.2 | 3.4 | 5.7 | 88.0 | 84.6 |
| New Mexico | 6.3 | 7.6 | 1.5 | 2.0 | 3.9 | 4.1 | 0.9 | 1.4 | 93.7 | 92.4 |
| New York | 14.2 | 16.8 | 10.6 | 11.6 | 0.2 | 0.3 | 3.3 | 4.9 | 85.8 | 83.2 |
| North Carolina | 15.0 | 16.0 | 13.6 | 14.0 | 0.8 | 0.8 | 0.7 | 1.2 | 85.0 | 84.0 |
| North Dakota | 2.6 | 3.5 | 0.4 | 0.6 | 1.7 | 2.2 | 0.5 | 0.8 | 97.4 | 96.5 |
| Ohio | 8.1 | 9.5 | 6.9 | 7.8 | 0.1 | 0.2 | 1.1 | 1.5 | 91.9 | 90.5 |
| Oklahoma | 10.5 | 11.2 | 4.6 | 5.1 | 5.0 | 4.8 | 1.0 | 1.2 | 89.5 | 88.8 |
| Oregon | 3.9 | 4.8 | 1.0 | 1.2 | 0.9 | 0.9 | 2.0 | 2.7 | 96.1 | 95.2 |
| Pennsylvania | 7.2 | 8.4 | 6.0 | 6.6 | 0.1 | 0.1 | 1.1 | 1.7 | 92.8 | 91.6 |
| Rhode Island | 4.0 | 5.2 | 2.6 | 3.3 | 0.3 | 0.3 | 1.2 | 1.6 | 96.0 | 94.8 |
| South Carolina | 17.9 | 18.6 | 17.1 | 17.5 | 0.2 | 0.2 | 0.6 | 0.9 | 82.1 | 81.4 |
| South Dakota | 3.4 | 4.2 | 0.4 | 0.6 | 2.8 | 3.2 | 0.3 | 0.4 | 96.6 | 95.8 |
| Tennessee | 10.5 | 11.6 | 9.7 | 10.4 | 0.2 | 0.2 | 0.6 | 1.0 | 89.5 | 88.4 |
| Texas | 9.2 | 10.6 | 7.1 | 7.6 | 0.3 | 0.4 | 1.7 | 2.6 | 90.8 | 89.4 |
| Utah | 2.7 | 3.4 | 0.5 | 0.7 | 0.7 | 0.7 | 1.5 | 2.0 | 97.3 | 96.6 |
| Vermont | 0.8 | 1.2 | 0.2 | 0.4 | 0.2 | 0.1 | 0.4 | 0.7 | 99.2 | 98.8 |
| Virginia | 13.9 | 16.4 | 11.3 | 12.7 | 0.2 | 0.2 | 2.3 | 3.5 | 86.1 | 83.6 |
| Washington | 6.7 | 8.2 | 2.2 | 2.5 | 1.1 | 1.1 | 3.4 | 4.7 | 93.3 | 91.8 |
| West Virginia | 3.3 | 3.6 | 2.2 | 2.3 | 0.1 | 0.1 | 0.9 | 1.2 | 96.7 | 96.4 |
| Wisconsin | 3.8 | 4.7 | 2.7 | 3.2 | 0.4 | 0.5 | 0.7 | 1.0 | 96.2 | 95.3 |
| Wyoming | 1.9 | 2.4 | 0.6 | 0.8 | 0.9 | 1.0 | 0.4 | 0.6 | 98.1 | 97.6 |

[^7]Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## TABLE 13

|  | Percentage Change in Total, Hispanic, and Non-Hispanic Buying Power for U.S. and States, 1990-2001(percent) |  |  |
| :---: | :---: | :---: | :---: |
| Area | Total Buying Power | Hispanic Buying Power | Non-Hispanic Buying Power |
| United States | 70.4 | 118.0 | 67.9 |
| Alabama | 72.5 | 183.8 | 71.9 |
| Alaska | 47.8 | 85.4 | 46.9 |
| Arizona | 109.3 | 147.1 | 105.2 |
| Arkansas | 72.3 | 316.6 | 70.9 |
| California | 64.8 | 102.2 | 59.6 |
| Colorado | 109.6 | 135.0 | 107.7 |
| Connecticut | 53.4 | 102.3 | 51.9 |
| Delaware | 82.8 | 186.8 | 81.2 |
| District of Columbia | 41.1 | 80.2 | 39.7 |
| Florida | 77.0 | 129.0 | 72.0 |
| Georgia | 93.8 | 250.6 | 91.6 |
| Hawaii | 46.4 | 61.3 | 45.7 |
| Idaho | 90.6 | 171.8 | 88.2 |
| Illinois | 64.5 | 118.4 | 62.1 |
| Indiana | 67.3 | 140.4 | 66.4 |
| lowa | 64.8 | 191.7 | 63.8 |
| Kansas | 64.1 | 143.4 | 62.3 |
| Kentucky | 71.5 | 150.2 | 71.1 |
| Louisiana | 64.9 | 108.5 | 64.0 |
| Maine | 47.0 | 114.1 | 46.7 |
| Maryland | 64.6 | 149.2 | 62.9 |
| Massachusetts | 59.0 | 118.2 | 57.7 |
| Michigan | 60.4 | 103.1 | 59.8 |
| Minnesota | 71.4 | 178.6 | 70.7 |
| Mississippi | 82.0 | 145.0 | 81.6 |
| Missouri | 59.6 | 123.6 | 59.0 |
| Montana | 69.7 | 110.0 | 69.4 |
| Nebraska | 69.8 | 233.8 | 67.6 |
| Nevada | 128.5 | 272.5 | 118.8 |
| New Hampshire | 69.7 | 170.5 | 68.9 |
| New Jersey | 62.2 | 115.4 | 59.1 |
| New Mexico | 77.6 | 83.4 | 75.8 |
| New York | 56.8 | 87.2 | 54.7 |
| North Carolina | 87.9 | 255.2 | 86.4 |
| North Dakota | 54.4 | 175.1 | 53.9 |
| Ohio | 58.8 | 103.4 | 58.4 |
| Oklahoma | 66.8 | 146.6 | 65.5 |
| Oregon | 81.0 | 193.7 | 78.6 |
| Pennsylvania | 57.4 | 122.9 | 56.7 |
| Rhode Island | 48.1 | 134.5 | 46.0 |
| South Carolina | 76.2 | 170.3 | 75.5 |
| South Dakota | 72.3 | 172.8 | 71.8 |
| Tennessee | 81.5 | 227.8 | 80.7 |
| Texas | 102.0 | 131.4 | 97.9 |
| Utah | 110.4 | 198.7 | 107.4 |
| Vermont | 59.3 | 133.9 | 58.8 |
| Virginia | 73.9 | 168.1 | 71.9 |
| Washington | 88.6 | 181.0 | 86.3 |
| West Virginia | 51.5 | 103.2 | 51.3 |
| Wisconsin | 66.3 | 132.6 | 65.6 |
| Wyoming | 62.6 | 81.6 | 61.9 |

Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## TABLE 14

Estimate of Black, American Indian, and Asian Population of the U.S. and States, 1990 and 2001

| Area | Black Population ${ }^{\text {a }}$ |  | American Indian Population² |  | Asian Population ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 |
| United States | 30,623,229 | 35,825,869 | 2,073,845 | 2,458,778 | 7,559,819 | 11,689,271 |
| Alabama | 1,023,442 | 1,161,927 | 16,600 | 15,517 | 22,210 | 31,354 |
| Alaska | 22,994 | 25,166 | 86,952 | 99,819 | 20,525 | 36,539 |
| Arizona | 115,726 | 187,815 | 215,693 | 266,533 | 59,149 | 114,533 |
| Arkansas | 375,356 | 416,550 | 13,032 | 14,279 | 12,816 | 20,973 |
| California | 2,316,752 | 2,477,246 | 287,039 | 306,494 | 2,988,884 | 4,350,836 |
| Colorado | 136,696 | 189,605 | 31,272 | 40,052 | 62,493 | 110,884 |
| Connecticut | 282,611 | 318,089 | 6,995 | 7,942 | 52,353 | 89,616 |
| Delaware | 114,145 | 153,389 | 2,078 | 2,391 | 9,292 | 17,093 |
| District of Columbia | 399,095 | 313,059 | 1,543 | 1,594 | 11,671 | 15,724 |
| Florida | 1,793,030 | 2,420,736 | 37,470 | 62,642 | 159,245 | 304,309 |
| Georgia | 1,761,488 | 2,335,330 | 13,791 | 18,809 | 77,994 | 169,954 |
| Hawaii | 27,891 | 36,391 | 5,478 | 6,762 | 701,311 | 783,535 |
| Idaho | 3,540 | 8,559 | 15,038 | 19,242 | 9,761 | 15,994 |
| Illinois | 1,710,749 | 1,870,348 | 24,261 | 28,139 | 296,030 | 442,848 |
| Indiana | 435,310 | 508,789 | 13,099 | 15,480 | 38,607 | 63,401 |
| lowa | 48,540 | 60,525 | 7,725 | 9,227 | 25,994 | 41,354 |
| Kansas | 145,117 | 163,158 | 23,444 | 25,237 | 32,792 | 51,887 |
| Kentucky | 264,792 | 292,382 | 5,880 | 5,840 | 18,242 | 30,003 |
| Louisiana | 1,301,557 | 1,447,880 | 18,678 | 19,467 | 41,858 | 60,360 |
| Maine | 5,213 | 6,321 | 6,024 | 5,617 | 6,794 | 9,780 |
| Maryland | 1,202,009 | 1,509,852 | 13,264 | 16,645 | 143,376 | 226,330 |
| Massachusetts | 328,134 | 421,008 | 12,979 | 15,046 | 147,572 | 257,757 |
| Michigan | 1,302,360 | 1,437,298 | 57,795 | 60,792 | 107,487 | 177,314 |
| Minnesota | 96,643 | 158,404 | 51,078 | 61,951 | 79,560 | 144,076 |
| Mississippi | 917,040 | 1,028,532 | 8,549 | 10,129 | 13,227 | 21,487 |
| Missouri | 551,567 | 635,371 | 20,299 | 21,720 | 42,305 | 65,892 |
| Montana | 2,432 | 3,698 | 48,176 | 59,946 | 4,346 | 6,407 |
| Nebraska | 58,043 | 72,269 | 12,874 | 16,026 | 12,771 | 25,814 |
| Nevada | 81,459 | 150,809 | 21,470 | 33,694 | 40,419 | 96,374 |
| New Hampshire | 7,383 | 9,104 | 2,161 | 2,423 | 9,492 | 16,072 |
| New Jersey | 1,079,570 | 1,240,870 | 15,956 | 22,794 | 280,295 | 518,421 |
| New Mexico | 31,774 | 49,566 | 137,943 | 173,938 | 15,301 | 30,305 |
| New York | 3,070,999 | 3,285,240 | 66,553 | 78,244 | 717,266 | 1,096,534 |
| North Carolina | 1,469,503 | 1,745,127 | 81,199 | 100,496 | 53,871 | 114,088 |
| North Dakota | 3,542 | 4,908 | 25,851 | 32,697 | 3,536 | 6,285 |
| Ohio | 1,162,466 | 1,331,105 | 20,957 | 23,342 | 93,082 | 143,993 |
| Oklahoma | 236,314 | 277,229 | 258,091 | 272,243 | 34,984 | 49,435 |
| Oregon | 47,466 | 66,393 | 40,853 | 48,028 | 71,420 | 119,703 |
| Pennsylvania | 1,107,941 | 1,198,693 | 15,420 | 19,343 | 141,636 | 222,490 |
| Rhode Island | 43,453 | 52,967 | 4,224 | 5,606 | 19,098 | 26,433 |
| South Carolina | 1,045,827 | 1,178,725 | 8,367 | 9,291 | 22,995 | 37,213 |
| South Dakota | 3,300 | 6,281 | 50,919 | 63,034 | 3,199 | 5,389 |
| Tennessee | 782,358 | 944,409 | 10,191 | 13,480 | 32,539 | 60,033 |
| Texas | 2,056,784 | 2,581,898 | 72,700 | 102,930 | 335,680 | 628,158 |
| Utah | 12,144 | 21,084 | 25,474 | 33,110 | 34,540 | 62,599 |
| Vermont | 1,977 | 3,594 | 1,705 | 1,509 | 3,264 | 5,947 |
| Virginia | 1,174,414 | 1,432,147 | 15,792 | 19,054 | 163,608 | 281,084 |
| Washington | 154,136 | 206,870 | 88,116 | 107,300 | 219,516 | 372,900 |
| West Virginia | 56,421 | 58,899 | 2,473 | 2,585 | 7,572 | 10,106 |
| Wisconsin | 248,001 | 314,701 | 40,545 | 48,481 | 54,894 | 94,761 |
| Wyoming | 3,725 | 5,555 | 9,779 | 11,822 | 2,947 | 4,895 |

[^8]Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.


| Area | Total Populationa |  | White Populationa |  | Hispanic Population ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | $\underline{2001}$ | 1990 | $\underline{2001}$ | 1990 | $\underline{2001}$ |
| United States | 249,438,712 | 277,403,668 | 209,181,819 | 227,429,750 | 22,564,510 | 33,083,585 |
| Alabama | 4,048,378 | 4,467,545 | 2,986,126 | 3,258,747 | 24,783 | 46,265 |
| Alaska | 553,117 | 639,040 | 422,646 | 477,516 | 17,991 | 26,781 |
| Arizona | 3,679,122 | 5,002,033 | 3,288,554 | 4,433,152 | 695,379 | 1,163,290 |
| Arkansas | 2,354,327 | 2,619,563 | 1,953,123 | 2,167,761 | 19,988 | 55,711 |
| California | 29,925,531 | 33,423,459 | 24,332,856 | 26,288,883 | 7,769,722 | 11,026,844 |
| Colorado | 3,303,924 | 4,201,762 | 3,073,463 | 3,861,222 | 428,423 | 632,521 |
| Connecticut | 3,288,947 | 3,283,807 | 2,946,988 | 2,868,160 | 214,208 | 293,096 |
| Delaware | 669,049 | 771,209 | 543,534 | 598,336 | 15,981 | 29,587 |
| District of Columbia | 603,768 | 512,260 | 191,459 | 181,884 | 32,705 | 39,785 |
| Florida | 13,018,644 | 15,565,295 | 11,028,899 | 12,777,608 | 1,594,705 | 2,517,399 |
| Georgia | 6,506,377 | 8,027,790 | 4,653,104 | 5,503,697 | 110,044 | 250,447 |
| Hawaii | 1,112,772 | 1,235,925 | 378,092 | 409,237 | 81,415 | 100,917 |
| Idaho | 1,011,887 | 1,327,059 | 983,548 | 1,283,263 | 53,480 | 103,743 |
| Illinois | 11,446,851 | 12,177,918 | 9,415,811 | 9,836,583 | 909,351 | 1,335,824 |
| Indiana | 5,555,070 | 6,030,303 | 5,068,054 | 5,442,632 | 99,317 | 159,522 |
| Iowa | 2,779,641 | 2,893,164 | 2,697,382 | 2,782,059 | 32,816 | 62,207 |
| Kansas | 2,480,620 | 2,688,923 | 2,279,267 | 2,448,641 | 94,196 | 156,497 |
| Kentucky | 3,692,550 | 4,011,298 | 3,403,636 | 3,683,073 | 22,121 | 36,011 |
| Louisiana | 4,219,290 | 4,422,952 | 2,857,197 | 2,895,245 | 93,638 | 126,188 |
| Maine | 1,231,273 | 1,255,985 | 1,213,242 | 1,234,267 | 6,869 | 10,475 |
| Maryland | 4,797,453 | 5,266,529 | 3,438,804 | 3,513,703 | 126,324 | 213,302 |
| Massachusetts | 6,018,394 | 6,220,502 | 5,529,709 | 5,526,691 | 288,928 | 424,845 |
| Michigan | 9,310,552 | 9,887,269 | 7,842,910 | 8,211,865 | 202,872 | 281,693 |
| Minnesota | 4,387,199 | 4,850,426 | 4,159,918 | 4,485,996 | 54,291 | 100,185 |
| Mississippi | 2,577,256 | 2,818,081 | 1,638,440 | 1,757,932 | 16,077 | 24,325 |
| Missouri | 5,126,281 | 5,560,749 | 4,512,110 | 4,837,765 | 62,141 | 96,912 |
| Montana | 799,830 | 922,311 | 744,876 | 852,260 | 12,229 | 18,085 |
| Nebraska | 1,580,622 | 1,702,234 | 1,496,934 | 1,588,125 | 37,201 | 81,170 |
| Nevada | 1,218,679 | 1,933,327 | 1,075,331 | 1,652,450 | 127,344 | 337,919 |
| New Hampshire | 1,111,864 | 1,226,918 | 1,092,828 | 1,199,319 | 11,405 | 20,614 |
| New Jersey | 7,757,713 | 8,254,878 | 6,381,892 | 6,472,792 | 752,980 | 1,096,734 |
| New Mexico | 1,519,940 | 1,836,973 | 1,334,922 | 1,583,165 | 583,433 | 749,023 |
| New York | 18,002,407 | 18,205,592 | 14,147,589 | 13,745,575 | 2,228,113 | 2,780,727 |
| North Carolina | 6,657,009 | 7,875,109 | 5,052,436 | 5,915,398 | 77,481 | 178,887 |
| North Dakota | 637,376 | 650,342 | 604,447 | 606,452 | 4,642 | 8,719 |
| Ohio | 10,861,801 | 11,297,526 | 9,585,296 | 9,799,087 | 140,437 | 192,505 |
| Oklahoma | 3,147,088 | 3,408,137 | 2,617,699 | 2,809,230 | 86,680 | 143,695 |
| Oregon | 2,858,519 | 3,429,713 | 2,698,780 | 3,195,589 | 114,094 | 230,311 |
| Pennsylvania | 11,895,654 | 12,069,247 | 10,630,657 | 10,628,721 | 233,691 | 348,811 |
| Rhode Island | 1,004,599 | 993,894 | 937,824 | 908,888 | 46,046 | 74,625 |
| South Carolina | 3,498,982 | 3,946,682 | 2,421,793 | 2,721,453 | 30,737 | 54,866 |
| South Dakota | 696,624 | 763,270 | 639,206 | 688,566 | 5,263 | 9,358 |
| Tennessee | 4,890,661 | 5,653,738 | 4,065,573 | 4,635,816 | 33,010 | 70,641 |
| Texas | 17,044,605 | 20,609,810 | 14,579,441 | 17,296,824 | 4,374,948 | 6,318,825 |
| Utah | 1,729,736 | 2,244,399 | 1,657,578 | 2,127,606 | 85,305 | 161,487 |
| Vermont | 564,492 | 607,994 | 557,546 | 596,944 | 3,687 | 5,963 |
| Virginia | 6,213,570 | 7,009,071 | 4,859,756 | 5,276,787 | 162,039 | 287,600 |
| Washington | 4,900,747 | 5,941,732 | 4,438,979 | 5,254,662 | 217,678 | 405,794 |
| West Virginia | 1,792,444 | 1,817,984 | 1,725,978 | 1,746,395 | 8,527 | 11,870 |
| Wisconsin | 4,902,068 | 5,335,214 | 4,558,628 | 4,877,271 | 93,913 | 147,767 |
| Wyoming | 453,409 | 506,726 | 436,958 | 484,454 | 25,862 | 33,217 |

[^9]Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## TABLE 16

The Nation's Largest Consumer Markets in 2001
(billions of dollars)

| Rank | Total <br> Buying Power |  | Black <br> Buying Power | American-Indian <br> Buying Power |  |
| ---: | :--- | :--- | :--- | :--- | :--- |
| 1st | CA | 907.1 | NY | 64.1 | CA |
| 2nd | NY | 552.4 | CA | 45.1 | OK |
| 3rd | TX | 529.5 | TX | 40.2 | TX |
| 4th | FL | 389.5 | GA | 33.9 | 3.5 |
| 5th | IL | 333.0 | FL | 32.2 | AZ |
| 6th | PA | 316.1 | MD | 31.2 | WA |
| 7th | OH | 272.3 | IL | 30.2 | NC |
| 8th | NJ | 270.5 | NJ | 25.5 | NM |
| 9th | MI | 242.9 | NC | 25.4 | NY |
| 10th | GA | 191.8 | VA | 23.7 | AK |


| Rank | Asian <br> Buying Power |  | White <br> Buying Power | Hispanic <br> Buying Power |  |
| ---: | :--- | ---: | :--- | ---: | :--- |
| 1st | CA | 88.0 | CA | 768.5 | CA |
| 2nd | NY | 27.0 | TX | 473.6 | 137.6 |
| 3rd | HI | 17.2 | NY | 459.8 | TX |
| 4th | NJ | 15.5 | FL | 349.9 | FL |
| 5th | TX | 13.6 | IL | 291.2 | NY |
| 6th | IL | 11.1 | PA | 289.6 | 44.1 |
| 7th | WA | 7.4 | OH | 246.5 | NJ |

Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## TABLE 17

The Nation's Fast-Growing Consumer Markets in 1990-2001
(percent)

| Rank | Percentage Change in Total Buying Power |  | Percentage Change in Black <br> Buying Power |  | Percentage Change in American-Indian Buying Power |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1st | NV | 128.5 | ID | 258.9 | FL | 150.1 |
| 2nd | UT | 110.4 | SD | 208.0 | TX | 137.3 |
| 3rd | CO | 109.6 | UT | 188.3 | NV | 128.2 |
| 4th | AZ | 109.3 | NV | 176.3 | NJ | 119.6 |
| 5th | TX | 102.0 | VT | 175.5 | GA | 116.3 |
| 6th | GA | 93.8 | MN | 163.5 | CO | 111.9 |
| 7th | ID | 90.6 | AZ | 155.7 | UT | 111.5 |
| 8th | WA | 88.6 | NM | 135.7 | TN | 108.0 |
| 9th | NC | 87.9 | CO | 134.4 | RI | 100.2 |
| 10th | DE | 82.8 | MT | 129.7 | MS | 97.4 |
| Rank | Percen <br> Bu | Change in ower | Percen | Change in ower | Perce | hange in ic |
| 1st | NV | 232.7 | NV | 123.5 | AR | 316.6 |
| 2nd | GA | 232.7 | UT | 108.9 | NV | 272.5 |
| 3rd | NC | 222.9 | CO | 107.8 | NC | 255.2 |
| 4th | NE | 206.2 | AZ | 107.6 | GA | 250.6 |
| 5th | TX | 202.2 | TX | 98.9 | NE | 233.8 |
| 6th | AZ | 186.7 | ID | 89.9 | TN | 227.8 |
| 7th | DE | 185.8 | GA | 87.6 | UT | 198.7 |
| 8th | UT | 182.9 | NC | 85.8 | OR | 193.7 |
| 9th | NM | 182.3 | WA | 85.5 | IA | 191.7 |
| 10th | CO | 180.9 | OR | 79.3 | DE | 186.8 |

Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## TABLE 18

The Nation's Most Concentrated Consumer Markets in 2001
(percent)

|  | Black Share <br> of | American Indian Share <br> of <br> Total Buying Power | Total Buying Power | Asian Share <br> of |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Rank | DC | 37.8 | AK | 8.1 | Total Buying Power |


|  | White Share <br> of |  | Hispanic Share <br> of |  |
| ---: | :--- | :--- | :--- | :--- |
| Rank | Total Buying Power | Total Buying Power |  |  |
| 1st | VT | 98.8 | NM | 25.1 |
| 2nd | ME | 98.7 | CA | 15.2 |
| 3rd | NH | 98.2 | TX | 14.2 |
| 4th | ID | 97.7 | AZ | 11.6 |
| 5th | WY | 97.6 | FL | 11.3 |
| 6th | IA | 97.5 | NV | 10.3 |
| 7th | UT | 96.6 | CO | 7.9 |
| 8th | ND | 96.5 | NY | 7.7 |
| 9th | WV | 96.4 | NJ | 7.3 |
| 10th | MT | 96.1 | IL | 5.6 |

Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

## Minority Buying Power Conference !!!

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[^0]:    GEORGIA BUSINESS AND ECONOMIC CONDITIONS (ISSN 0297-3857) is published bimonthly by the Simon S. Selig, Jr. Center for Economic Growth, Terry College of Business, The University of Georgia, as a service to the business and academic communities. Signed articles reflect the author's opinion but not necessarily those of the Selig Center for Economic Growth, Terry College of Business, or The University of Georgia. This publication is sent free of charge upon request.

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[^1]:    a Total buying power estimates for 1990, 1997 and 1998 are based on disposable personal income estimates provided by U.S. Department of Commerce, Bureau of Economic Analysis (revised on July 27, 1999).

[^2]:    ${ }^{\text {a }}$ Minority includes Black, American Indian, and Asian.

[^3]:    Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

[^4]:    ${ }^{\text {a }}$ American Indian includes Eskimo and Aleut.

[^5]:    Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

[^6]:    Source: Selig Center for Economic Growth, Terry College of Business, The University of Georgia, August 2000.

[^7]:    a Minority includes Black, American Indian, and Asian.

[^8]:    a Estimates for 1990 obtained from the U.S. Bureau of the Census (Internet release date September15, 1999).

[^9]:    a Estimate for 1990 obtained from the U.S. Bureau of the Census (Internet release date September 15, 1999).

