National Endowment for the Arts

ARTISTS IN THE WORKFORCE

1990—2005

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Research Report #48

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May 2008

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CHAIRMAN'S PREFACE

America tends to see its artists as visionaries, rebels, outsiders, and eccentrics. These long-standing stereotypes have become mainstays of popular culture—perhaps because they are so entertaining. A troubled dreamer, a footloose bohemian, or a charming deadbeat can steal the scene from any workaday character. Presented from whatever perspective—adoring, puzzled, bemused, or even hostile—these stereotypes almost always portray artists as outsiders, fascinating creatures who somehow manage to survive on the margins of society.

The purpose of the new NEA report, *Artists in the Workforce*, is to demonstrate—in cold, hard, unpoetic facts—that such caricatures misrepresent American artists and even contribute to their marginalization in society.

The time has come to insist on an obvious but overlooked fact—artists are workers. They make things and perform services, just like other workers, and these goods and services have value—not merely in lofty spiritual terms but also in dollars and cents. Without denying the higher purposes of the artistic vocation, this report shows that artists play an important role in America's cultural vitality and economic prosperity.

There are now almost two million Americans who describe their primary occupation as artist. Representing 1.4 percent of the U.S. labor force, artists constitute one of the largest classes of workers in the nation—only slightly smaller than the total number of active-duty and reserve personnel in the U.S. military (2.2 million). Artists represent a larger group than the legal profession (lawyers, judges, and paralegals), medical doctors (physicians, surgeons, and dentists), or agricultural workers (farmers, ranchers, foresters, and fishers).

The size of the artistic community gives the group enormous aggregate income—approximately $70 billion annually. In terms of sheer numbers, artists represent a powerful labor force whose economic contributions go largely unrecognized by both the general public and the government.

Compared to other U.S. workers, American artists tend to be better educated and more entrepreneurial. Artists are twice as likely to have earned a college degree as other members of the U.S. labor force, though they receive relatively less financial compensation for their educational level. Artists are also 3.5 times more likely to be self-employed. American artists have learned to be creative not merely in their chosen fields but also in how they manage their lives.

Artists in the Workforce also documents the maturation of American cultural life. The number of artists in the U.S. has remained constant as a percentage of the population for the past 15 years. Between 1970 and 1990 the number of artists doubled in the United States—reflecting the great expansion of theaters, galleries, orchestras, and presenting venues as well as the steady growth of both university programs and the entertainment industry. In that heady climate, artists grew at nearly twice the rate of the overall labor force. As the current survey demonstrates, the number of artists is now growing at approximately the same rate as the total labor force. The stability of this measurement suggests the place of artists in the American workforce has achieved a point of equilibrium.

American artists continue to cluster in large metropolitan areas. The greater Los Angeles area is now the major employer of artists in the U.S., followed by New York, Chicago, Washington, and Boston. More than one-fifth of American artists live in those five areas, and artists and arts organizations play a major role in local economies. Not surprisingly, artists gravitate to areas where there are employment possibilities from cultural institutions and creative industries.

Yet artists continue to spread across the country. The West and the South have experienced the greatest recent growth in artist populations—reflecting larger demographic and economic trends. Sunbelt cities dominate the list of metropolitan areas with the highest per-capita concentration of artists. Nine of the top fifteen cities with the highest concentrations of artists are now in the Sunbelt: San Francisco, Santa Fe, Los Angeles, Boulder, Santa Cruz, Santa Barbara, Nashville, Orlando, and San Luis Obispo.

While American artists are not unemployed, they remain conspicuously underemployed. One-third of artists work for only part of the year. Actors, dancers, choreographers, musicians, and other entertainers are especially vulnerable to seasonal unemployment. These statistics reveal a huge loss of cultural and creative expertise. Such widespread underemployment seems almost tragic in a nation whose public schools have increasingly eliminated arts education.

There is no way to understand the new American economy without recognizing the role of its two million creative workers. In the 21st century, entertainment is an American global industry. Design is an essential element of all consumer products and services. Writers, broadcasters, actors, animators, musicians, and producers create the programming that drives the new electronic media. In cities across the nation, performing arts centers occupy key civic positions of enormous economic impact, and the arts have become indispensable to local community identity. Communities have also discovered that attracting creative workers and industries bolsters their economies.

From global exports to local investments, the new American economy depends on imagination, innovation, and creativity, and those are the skills that artists develop, nurture, and promote. Isn't it time that the nation notices?

Dana Gioia

Chairman, National Endowment for the Arts

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PART ONE

EXECUTIVE SUMMARY

This report uses United States census occupation data to analyze artists' demographic and employment patterns. During the 1990s and the first few years of the 21st century, the number of artists grew at about the same pace as the U.S. labor force, keeping the proportion of artists at 1.4 percent of the labor force. This development follows two decades of dramatic growth—the number of artists more than doubled between 1970 and 1990, growing from less than 1 percent of the labor force to 1.4 percent. The U.S. labor force increased by 55 percent in the 1970s and 1980s, partly because women entered the labor force in larger numbers than in preceding decades, and partly because the baby boom generation was entering the workforce during those years.

Since 1990, the share of women artists has grown only slightly. Proportions of Asian and Hispanic artists have increased more significantly. Writers and authors, musicians, painters and architects tend to be older than the average U.S. worker, while many performing artists are younger than average. Artists have college degrees at double the rate of the total labor force. Dancers, announcers, and entertainers have lower educational levels, on average, than other artists, but many of them are enrolled in school. Artists are much more likely than other workers to be self-employed, and more likely than other workers to experience sporadic work hours and gaps in employment. With some exceptions, artists' incomes tend to be lower than those of other professionals, and their incomes have not grown significantly in recent years.

The report begins with a discussion of key findings, followed by 60 supporting tables derived from the 1990 and 2000 censuses and the 2003-2005 American Community Survey. The tables contain detailed information about artists that is not readily available in print or on the Internet. The tables, which appear in the second part of the report, are preceded by a "Guide to Tables and Terms" with definitions of the data. Also included are three appendices that describe the census-defined artist occupations, the data sources, the accuracy of the estimates, and the new American Community Survey.

KEY FINDINGS

1. Nearly two million Americans are artists.

- 1.99 million Americans identified an artist occupation as their primary job.
- The total excludes many people with secondary employment as artists—an estimated 300,000 Americans.
- Designers are the single largest group of artists,[1] followed by performing artists such as actors, dancers, musicians, and announcers.

(See pages 4–6)

2. The number of artists has kept pace with the growth in the overall labor force.

- After doubling from 1970 to 1990, artists have begun to hold steady as a proportion of American workers (1.4 percent).
- Writers were among the fastest growing artist occupations from 1990 to 2005—growing at twice the rate of the total labor force.

(See pages 7–8)

3. Artists remain highly concentrated in urban areas.

- Half of all artists live in 30 metropolitan areas.
- More than one-fifth of all U.S. artists live in 5 major metropolitan areas: Los Angeles, New York, Chicago, Washington, DC, and Boston.
- But as a percentage of the labor force, artists cluster in a diverse array of towns and cities.

(See pages 13–15)

[1] This category includes exhibit designers, industrial designers, fashion designers, and many other categories detailed in Appendix A.

4. The artist population, like the labor force, is becoming more diverse.

- The percentage of non-Hispanic white artists dipped from 86 percent to 80 percent between 1990 and 2005.
- In 2005, Hispanic, Asian, and Native-American artists accounted for nearly 15 percent of all artists—up 6 points from 1990.
- Over a 15-year period, the proportion of African-American artists has remained steady, at 5 percent.

(See pages 16–17)

5. Artists are generally more educated than the workforce as a whole.

- Artists are twice as likely as the overall labor force to have graduated from college.
- The proportion of artists with degrees is rising—from 51 percent in 2000 to 55 percent in 2003-2005.
- Architects, writers, and producers show the highest education levels.

(See pages 16–17)

6. Artists are 3.5 times more likely than other workers to be self-employed.

- More than one in three artists is self-employed, compared with less than 10 percent of the labor force.
- 40 percent of all musicians work in the nonprofit sector—far more than any other artist group.

(See pages 18–20)

7. Fewer artists have full-year, full-time jobs than other workers.

- One-third of all artists work fewer than 50 weeks a year.
- 28 percent of artists work for less than 35 hours a week.
- Actors have the lowest level of full-year, full-time employment—15 percent.

(See pages 18–20)

8. Artists generally earn less than workers with similar levels of education.

- Artists earn $6,000 less annually than other "professional" workers.
- Dancers have the lowest median annual income—$15,000.[2]

(See pages 18–20)

9. Women remain underrepresented in several artist occupations.

- Four out of five architects and announcers, and almost two-thirds of musicians, producers, and photographers, are men.
- Yet three out of four dancers are women, as are more than half of all designers and writers.

(See pages 16–17)

10. The West and South have seen the greatest growth in artists by state.

- The West was led by Nevada, Utah, Oregon, and Arizona. In these states, the artist population grew at 2.5 to 5 times the rate of that of the U.S. labor force (11.6 percent) from 1990 to 2000.
- Florida and Georgia led the South with a 23 percent growth in artists—double the national average.
- 29 percent of all artists now live in the West, and another 29 percent in the South.

(See pages 9–12)

[2] These are 1999 median earnings reported in the 2000 census.

NEA RESEARCH ON ARTIST OCCUPATIONS

Since the 1970s, the National Endowment for the Arts has used a variety of data sources to conduct research on artist occupations. To address the frequently disparate needs of arts policy-makers, administrators, and researchers, the NEA has sought to enrich its research capacity through several major types of database:

- Primary data collection from specific artist groups
- Membership surveys of artist organizations such as unions or service organizations
- Tabulation and analysis of secondary data collected by statistical agencies of the federal government, such as the U.S. Census Bureau

This report falls into the third group, using data from the decennial censuses and the new American Community Survey to study the demographic, social, and economic characteristics of artists. The census—like large national surveys in general—permits research based on large sample sizes, provides consistent information over time, allows comparisons of artists with other occupations, and costs less than primary data collection. These types of data are limited, however, because the census was not designed to address specific interests and issues in artist populations. One significant disadvantage is that the census data capture information only on a person's primary occupation, thus missing the many artists whose artistic activities occur in a second job.[3]

Past NEA reports have provided information about artists from the 1970, 1980, and 1990 censuses.[4] This report updates the earlier research. From a census list of occupations, the NEA has extracted identifiable artist categories to determine where artists live and some of their economic and personal characteristics. Occupation has been included in almost every census since 1790. Since 1960, occupation has been on the questionnaire known as the "long form" that was given to a sample of the general U.S. population. Although all Americans were represented in the census data, most respondents answered only a "short form" containing a few simple questions. Still, about one household in six answered the long form's very detailed questions, thus providing key information about social and economic characteristics.

In the 21st century, the census is changing. The new American Community Survey (ACS) is an ongoing survey that will replace the long form. In 2010, there will be a traditional census count of persons, as required by the Constitution for the purpose of reapportioning congressional representation among the states. But the ACS will replace the long form with new estimates of detailed characteristics. Some of those estimates will represent a single year of data collection; others will represent multi-year averages. For smaller population groups like artists, multi-year estimates are needed to obtain reliable numbers. Some comparisons are best left until the end of the decade, while others are already improving our understanding of the population. The ACS data in this report represent three-year averages of the 2003-2005 surveys.

This study presents the most current picture of the artist population in the United States, using the 2000 census and ACS data through 2005. The challenge to such an approach is two-fold: first, the ACS data differ from the census data in fundamental ways, as described later in this report. Second, the artist occupation codes were changed between the 1990 and 2000 censuses, creating inconsistencies that must be corrected in the analysis.

Despite these obstacles, this report contains trend data and statistics valuable not only to arts administrators and policy-makers, but also to researchers who may seek guidance on the rich occupational analyses made possible by comparing the ACS and decennial census data.

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[3] In the data used in this report, the primary occupation is the job where an individual worked the most hours in the week prior to responding to the questionnaire or interviewer. No information is collected about whether or not the respondent has additional jobs.

[4] For an overview of data from those censuses, see Diane C. Ellis and John C. Beresford, *Trends in Artist Occupations, 1970–1990*; 1994; National Endowment for the Arts, Research Report #29.

ARTIST OCCUPATION DATA

The census and American Community Survey questionnaires ask for a person's most recent job with the most hours worked. Consequently, the data in this report consider only people whose artistic jobs were their primary occupations. This approach excludes many artists who hold primary jobs in other occupations and whose secondary jobs as artists are not included in the census or ACS data.[5]

The Census Bureau categorizes all occupations according to the federal government's Standard Occupational Classification (SOC). When the Census Bureau publishes data tables from the 2000 census or the American Community Survey, it usually includes the 23 major occupation groups of the SOC. One of these groups is called "Arts, design, entertainment, sports, and media occupations", with 2,484,201 people at the time of the 2000 census. But this report focuses on 1,927,400 artists as selected by the National Endowment for the Arts. The census group includes athletes, news reporters, and other media workers who would not fit most definitions of

The following 11 artist occupations are featured in this report:

Actors—stage, television, radio, video, or motion picture.

Announcers—radio, television, public address systems, events.

Architects—private residences, commercial buildings, landscapes.

Fine artists, art directors, and animators—art directors; craft artists; fine artists include: painters, sculptors, and illustrators; multi-media artists; animators. This category is called "artists and related workers" in the census coding scheme. In this report, it is often abbreviated as "fine artists" or "painters".

Dancers and choreographers—in this report, it is often abbreviated as "dancers".

Designers—commercial and industrial designers, fashion designers, floral designers, graphic designers, interior designers, merchandise displayers and window trimmers, set and exhibit designers.

Entertainers and performers—comedians, puppeteers, rodeo riders, stunt performers, ventriloquists, jugglers, and others. The category includes all entertainers, performers, sports and related workers not specifically categorized. The many individual job titles within this category are overwhelmingly entertainers and performers rather than athletes. (The vast majority of athletes fall under a separate "athletes" category.) In the report, this artist group is often abbreviated as "entertainers".

Musicians and singers—music directors, conductors, composers, musicians, and singers. In this report, it is often abbreviated as "musicians".

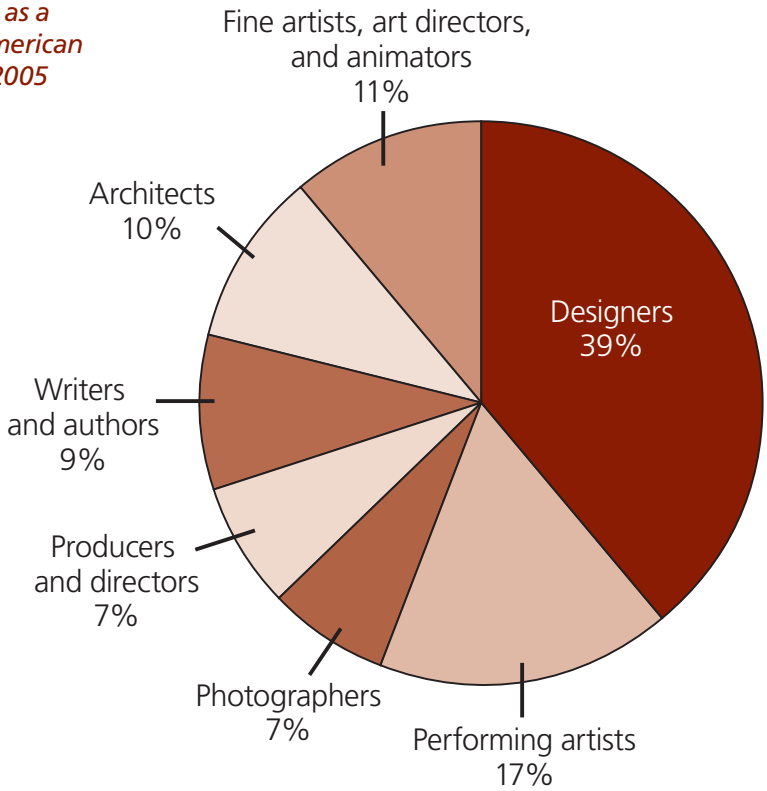
Photographers—includes scientific photographers, aerial photographers, and photojournalists.

Producers and directors—stage, television, radio, video, or motion picture. In this report, it is often abbreviated as "producers".

Writers and authors—scripts, stories, novels, poems, plays, biographies, advertisements, speeches, and other material. Does not include technical writers, editors, or journalists. In this report, this artist group is often abbreviated as "writers".

[5] For a discussion of secondary employment among artists, see Bonnie Nichols, *Artist Employment, 2005;* 2006, NEA Research Note #90. More than 300,000 workers held secondary jobs as artists in 2005, according to the U.S. Bureau of Labor Statistics.

Figure 1. *Artist occupations as a percentage of all artists, American Community Surveys, 2003-2005*



artists. The NEA group includes 11 specific occupations, most of which derive exclusively from the census group, with the notable exception of architects (who are classified within the "Architecture and engineering occupations" group). Many of the census occupations differ from those used in 1990. In this report, therefore, the 1990 data have been adjusted to match the 2000 definitions as closely as possible.[6]

Artists are part of a larger occupation group called *professional and related workers.* Occupations in this professional group also include doctors, lawyers, teachers, scientists, engineers, and health professionals. Many of the tables in this report include information about the

Artists, 2003-2005 ACS	Number	Percent
Total artists	1,999,474	100.0
Actors	39,717	2.0
Announcers	55,817	2.8
Architects	198,498	9.9
Fine artists, art directors, and animators	216,996	10.9
Dancers and choreographers	25,651	1.3
Designers	779,359	39.0
Entertainers and performers	41,128	2.1
Musicians	169,647	8.5
Photographers	147,389	7.4
Producers and directors	139,996	7.0
Writers and authors	185,276	9.3

[6] See Appendix A for additional details about the occupations and how the 1990 adjustments were made.

professional group because this is a good comparison group for artists, given their similar levels of education.

According to the most recent data, **there are approximately 2 million Americans with primary artist occupations**.[7] More than one-third of these artists are designers, an occupation that includes art glass designers, interior designers, display trimmers, and others. More than 10 percent of artists are fine artists, art directors, and animators, a category that includes painters, sculptors, illustrators, and many other visual artists. Another 10 percent are architects. Writers and authors number just under 10 percent of all artists. This category includes such varied groups as novelists, poets, advertising writers, and crossword puzzle makers, but does not include editors or technical writers. Musicians and singers represent more than 8 percent of artists, while other performing artist categories—announcers, actors, dancers and choreographers, and entertainers and performers—account for another 8 percent combined. Photographers account for about 7 percent of artists, and producers and directors another 7 percent.

[7] This conclusion is based on the 2000 census and the American Community Survey numbers for 2003-2005. The census numbers include group quarters (such as dormitories, prisons, and nursing homes), and the ACS numbers include only household populations. In 2000, there were about 20,000 artists living in group quarters, almost all of them attending college or graduate school.

THE ARTIST WORKFORCE OVER TIME

In Part 2, Tables 2-11, 16, and 33-34 include details of changes over time.

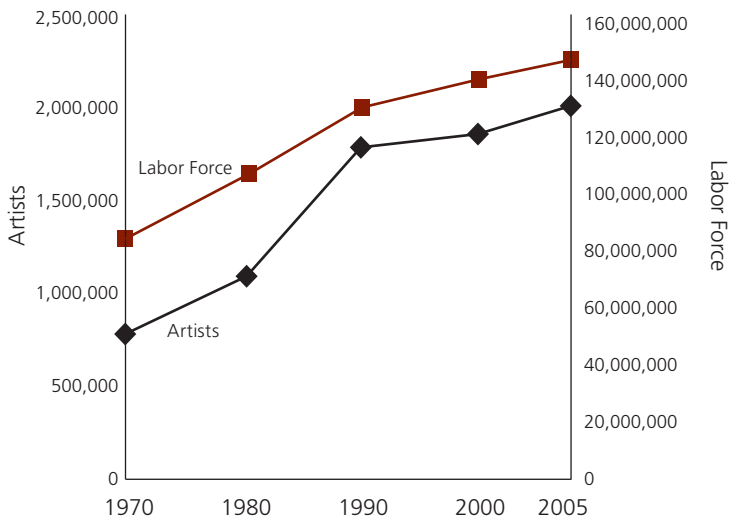
In 1970, artists comprised less than one percent of the U.S. labor force. Over the next 20 years, the proportion of artists climbed to 1.4 percent, where it has lingered ever since.[8] Between 1970 and 1990, the number of artists more than doubled from 737,000 to 1.7 million—a much larger gain than the labor force as a whole—but between 1990 and 2005, the number of artists grew by 15.7 percent, compared with a 17.4 percent increase for the overall labor force.

There have been shifts among artist occupations. Between 1990 and 2000, the number of artists grew by 11.6 percent, an increase of about 200,000 artists. Over that period, the number of designers rose by 130,000 while the number of fine artists decreased by 47,000. Between 2000 and 2005, the number of designers again increased, this time by about 30,000, while the fine artists continued to decline by another 15,000. Some of this shift probably can be attributed to the change in occupation definitions, and some to sampling error.[9]

Similar growth differences occurred among performing artists, but with smaller numbers. The number of announcers dropped in the 1990s, while entertainers and performers showed a large proportional increase. Photographers experienced a disproportionate increase after 2000, and the number has remained steady through the ACS years. Most other groups grew in proportions similar to the labor force as a whole, though writers showed a stronger increase.

Number of artists	1990 Census	2000 Census	2003-2005 ACS
Total artists	1,727,507	1,927,400	1,999,474
Actors	35,916	38,605	39,717
Announcers	68,590	54,855	55,817
Architects	167,151	192,860	198,498
Fine artists, art directors, and animators	278,516	231,690	216,996
Dancers and	21,771	26,915	25,651
Designers	619,328	749,335	779,359
Entertainers and performers	16,929	37,590	41,128
Musicians	148,162	170,015	169,647
Photographers	117,084	124,045	147,389
Producers and directors	120,609	139,335	139,996
Writers and authors	133,471	162,155	185,276

Figure 2. *Labor force growth, 1990 to 2003-2005*

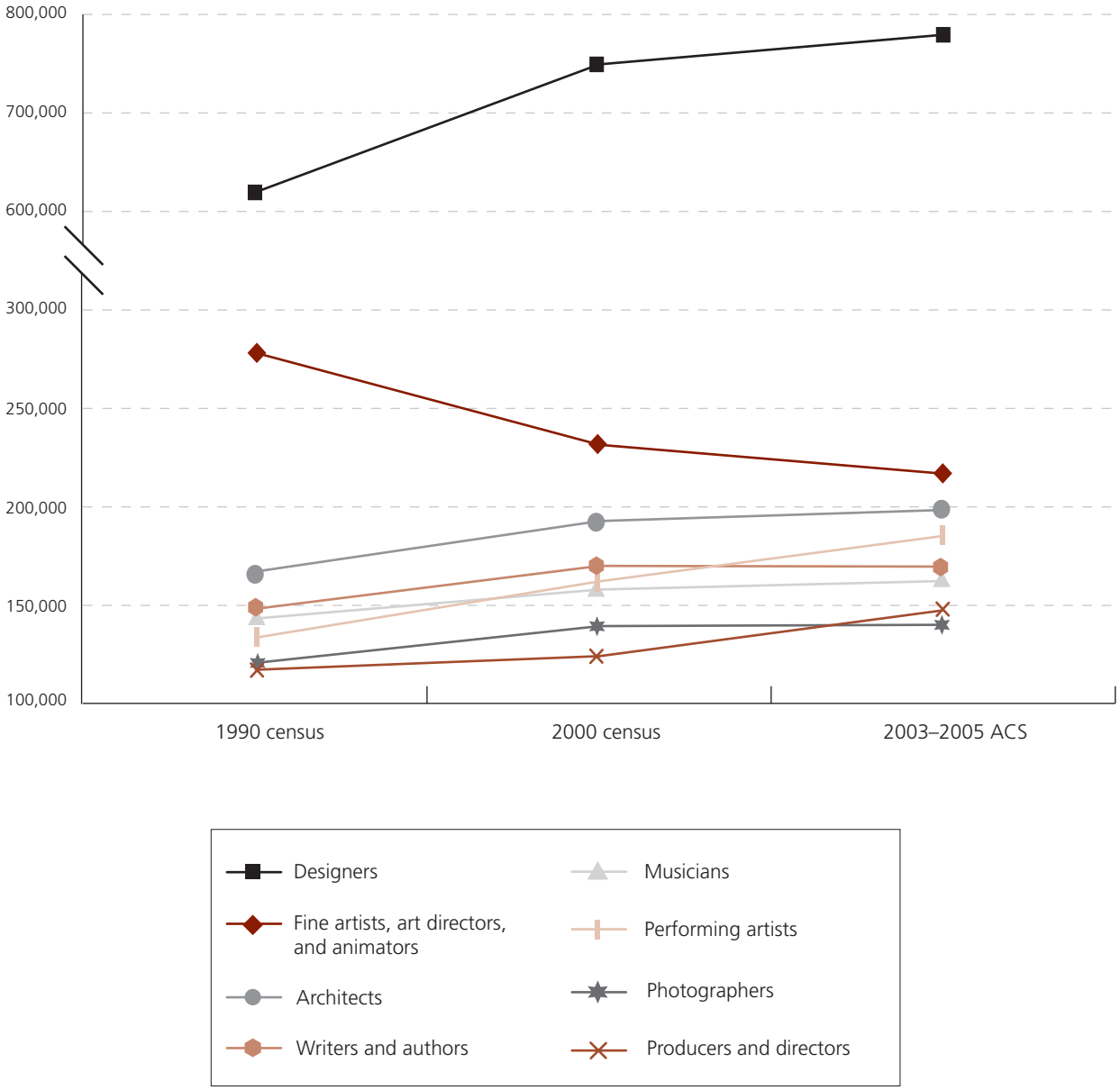


Source: 1990 and 2000 census EEO files; 2003-2005 ACS

[8] Diane C. Ellis and John C. Beresford, *Trends in Artist Occupations, 1970-1990*; 1994; National Endowment for the Arts, Research Report #29.

[9] Because artist occupations represent a small proportion of the population, any recorded shifts within these groups may be due to the small sample, and there may have been no difference between these groups if a different random sample of the population had been drawn. See Appendix B for a discussion of sampling error and its measurement.

Figure 3. *Growth of artist occupations, 1990 to 2005*



In this figure, "performing artists" include actors, announcers, dancers and choreographers, and entertainers and performers.

GEOGRAPHIC TRENDS

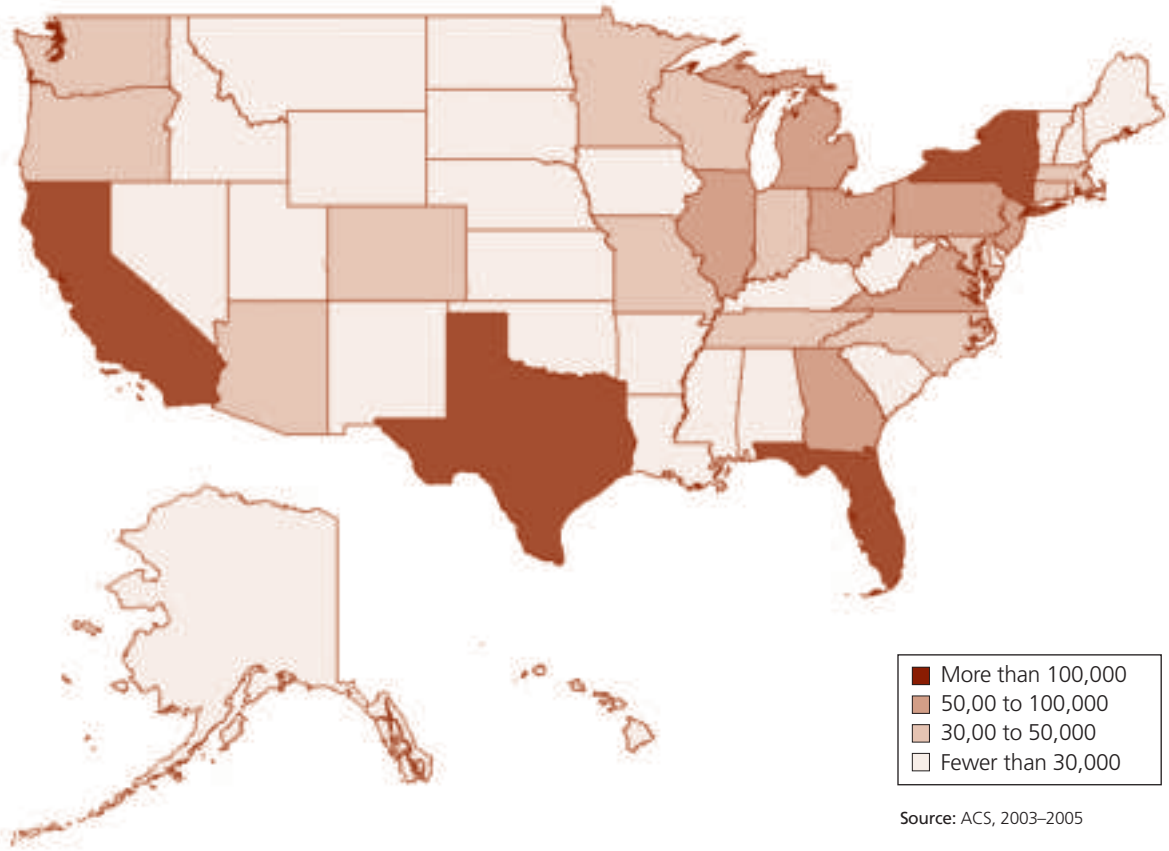
In Part 2, Tables 2-31 include details of artists by state. Tables 32-41 include details of artists by multi-state region. Tables 42-44 include details of artists by metropolitan area.

STATES

In 2000, California and New York together were home to more than a half-million artists, 27 percent of the nation's total. Although California and New York are among the most populous states, their combined populations in 2000 were less than 19 percent of the United States' total. In addition to having the largest numbers of artists, these two states also had high proportions of artists—about 100 artists per 10,000 people. No state exceeded this level, though the District of Columbia did, with 149 artists per 10,000 people. States with relatively large concentrations of artists included Massachusetts, Vermont, Colorado, Hawaii, Connecticut, Oregon, and Washington, with 79 or more artists per 10,000 people.

Although the map below shows the number of artists by state during 2003-2005, several more years of ACS data will be needed for this survey to produce completely reliable estimates for individual states. **Consequently, this section will focus on artist population data from the 2000 decennial census.** Still, preliminary estimates from the American Community Survey suggest that New York and California maintained their lead as home to about 28 percent of the country's artists. Most of the states with the highest concentrations of artists did not change between 2000 and 2003-2005, but this time Minnesota, New Jersey, Rhode Island, and New Mexico also showed high proportions.

Number of Artists by State



Source: ACS, 2003–2005

Top 15 states by number of artists, American Community Survey, 2003-2005

State	Number of artists
California	352,424
New York	212,025
Texas	120,916
Florida	116,937
Illinois	79,932
New Jersey	65,037
Pennsylvania	64,924
Michigan	60,052
Ohio	60,032
Massachusetts	54,852
Georgia	53,737
Virginia	48,310
Washington	45,157
North Carolina	42,400
Minnesota	39,631

During the 1990s and the first few years of the 21st century, the number of artists grew with the labor force, and the proportion of artists in the U.S. population held steady. The growth of artists by state was greatest in the West and the South. Nevada showed the largest growth in artists—an increase of 65.7 percent—but it also had the largest population growth. In Utah, Oregon, Arizona, Montana, and Colorado, the number of artists grew by about one-third in the 1990s. In Utah, Oregon, and Montana, the growth of artists was faster than the growth of the population. In Arizona and Colorado, the growth of artists matched or lagged the growth of the population. California, with the largest number of artists, showed only moderate growth, but artists continued to represent a larger proportion of the labor force than in any state other than New York. (See Table 2 in Part 2 of this report.)

In the United States in 2000, there were about 68 artists for every 10,000 people: 27 designers, 8 fine artists, 7 architects, 6 musicians, 6 writers, 5 producers, 4 photographers, 2 announcers, 1 actor, 1 dancer, and 1 entertainer. The distribution varied, however, from state to state. As the tables on the following page indicate, California and New York, with by far the largest numbers of artists, topped the list for actors per 10,000 people, as well as for producers and directors. Also in 2000, these two states had high proportions of writers, and were among the top 10 for many of the other artist occupations. Interestingly, Vermont had about the same proportion of writers as New York (11), followed by Massachusetts (10) and California (9).

Massachusetts, Colorado, Washington, Vermont, and Hawaii had 10 or more architects per 10,000 people. Fourteen states had 30 or more designers, led by Massachusetts, Connecticut, and Rhode Island. New Mexico and Vermont each had more than 15 fine artists per 10,000 people, followed closely by Hawaii, Montana, and 9 other states with 10 or more fine artists per 10,000 people. Nevada had the highest proportion of dancers, and Tennessee had the highest proportion of musicians, with Hawaii second for both of those occupations. Nevada also led the list for entertainers and performers by far, followed by Florida and Hawaii. North Dakota and Montana had more announcers per 10,000 people than other states.

Top 10 states ranked by number of artists per 10,000 people

Total artists	
1. New York	101.1
2. California	97.6
3. Massachusetts	91.0
4. Vermont	87.4
5. Colorado	85.4
6. Hawaii	84.1
7. Connecticut	84.0
8. Oregon	80.5
9. Washington	78.8
10. Nevada	77.9

Architects	
1. Massachusetts	12.9
2. Colorado	12.7
3. Washington	11.7
4. Vermont	10.7
5. Hawaii	10.3
6. New York	9.3
7. Connecticut	9.1
8. Oregon	9.1
9. Maryland	9.0
10. California	8.5

Designers	
1. Massachusetts	36.9
2. Connecticut	36.5
3. Rhode Island	36.2
4. New York	34.5
5. California	34.1
6. Michigan	32.8
7. Colorado	32.6
8. Minnesota	31.9
9. Oregon	31.6
10. Washington	31.4

Photographers	
1. Hawaii	6.4
2. Rhode Island	6.1
3. New York	6.0
4. California	5.9
5. Maryland	5.4
6. Minnesota	5.1
7. South Dakota	5.1
8. Colorado	5.1
9. Wyoming	5.1
10. Montana	5.0

Actors	
1. California	5.3
2. New York	4.2
3. Nevada	1.3
4. New Jersey	1.1
5. Florida	1.0
6. Minnesota	0.9
7. Illinois	0.9
8. Utah	0.9
9. Oregon	0.9
10. Connecticut	0.9

Fine artists, art directors, and animators	
1. New Mexico	18.1
2. Vermont	16.2
3. Hawaii	14.9
4. Montana	13.0
5. New York	12.6
6. California	12.4
7. Alaska	12.3
8. Maine	12.1
9. Oregon	11.4
10. Colorado	10.9

Entertainers and performers	
1. Nevada	8.9
2. Florida	3.4
3. Hawaii	2.9
4. California	2.0
5. Arizona	1.8
6. New York	1.5
7. Colorado	1.5
8. Tennessee	1.4
9. Texas	1.3
10. Vermont	1.3

Producers and directors	
1. New York	10.6
2. California	10.1
3. Maryland	6.5
4. Connecticut	5.9
5. Massachusetts	5.8
6. Hawaii	5.4
7. New Jersey	5.4
8. Tennessee	4.9
9. Colorado	4.7
10. Florida	4.7

Announcers	
1. North Dakota	4.7
2. Montana	3.6
3. Alaska	3.4
4. Vermont	3.4
5. South Dakota	2.9
6. West Virginia	2.9
7. Hawaii	2.8
8. Nebraska	2.8
9. Florida	2.6
10. Maine	2.4

Dancers and choreographers	
1. Nevada	6.9
2. Hawaii	4.7
3. Alaska	2.0
4. Arizona	1.5
5. Utah	1.4
6. Florida	1.4
7. New York	1.4
8. Nebraska	1.2
9. Texas	1.1
10. Oklahoma	1.1

Musicians	
1. Tennessee	11.8
2. Hawaii	10.1
3. Nevada	8.9
4. New York	8.6
5. California	7.8
6. Florida	6.9
7. Massachusetts	6.9
8. New Jersey	6.8
9. Colorado	6.4
10. Minnesota	6.2

Writers and authors	
1. Vermont	11.3
2. New York	10.8
3. Massachusetts	9.8
4. California	9.0
5. Oregon	8.6
6. Connecticut	8.1
7. Colorado	8.1
8. Maine	7.9
9. Maryland	7.7
10. Montana	7.5

Source: U.S. Census Bureau, Census 2000 Special Equal Employment Opportunity (EEO) Tabulation.

REGIONS

As explained earlier, the ACS data may be unreliable when it comes to tallying artist populations for individual states. That is because some of the artist occupations include so few people. Regional differences surfaced from the 2003-2005 averages, however. The Pacific states had 95 artists per 10,000 people, followed closely by the Middle Atlantic (88) and New England (84) states, while the East South Central states had only 47. The Pacific, Middle Atlantic, and New England states had more writers, fine artists, architects, and designers per 10,000 people than the other regions. The Pacific states had 4 actors and 9 producers per 10,000 people, followed closely by the Middle Atlantic states (3 actors and 8 producers), both far higher than any other region. The number of musicians per 10,000 people was more uniform throughout the country, ranging from a high of 7 in the East South Central and Middle Atlantic states to a low of 4 in the Mountain states.

Number and concentration of artists by region and sub-region, American Community Survey, 2003-2005

	Number of artists	Artists per 10,000 population
United States	**1,999,474**	**70**
Northeast	**457,031**	**86**
New England	115,045	84
Middle Atlantic	341,986	87
Midwest	**384,190**	**60**
East North Central	262,583	59
West North Central	121,607	64
South	**586,899**	**57**
South Atlantic	339,792	63
East South Central	79,807	47
West South Central	167,300	52
West	**571,353**	**87**
Mountain	131,375	68
Pacific	439,978	95

United States regions and sub-regions, defined by the Census Bureau

NORTHEAST REGION

New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Middle Atlantic includes New Jersey, New York, and Pennsylvania.

MIDWEST REGION

East North Central includes Illinois, Indiana, Michigan, Ohio, and Wisconsin.

West North Central includes Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

SOUTH REGION

South Atlantic includes Delaware, the District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia.

East South Central includes Alabama, Kentucky, Mississippi, and Tennessee.

West South Central includes Arkansas, Louisiana, Oklahoma, and Texas.

WEST REGION

Mountain includes Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

Pacific includes Alaska, California, Hawaii, Oregon, and Washington.

METROPOLITAN AREAS

Opportunities for artistic employment are greater in metropolitan areas. Half of all artists live in 30 metropolitan areas.[10] These areas represent only 37 percent of the labor force and they are found in all regions. The 10 metropolitan areas with the most artists include: New York, Boston, and Philadelphia in the Northeast; Washington and Atlanta in the South; Chicago, Detroit, and Minneapolis in the Midwest; and Los Angeles and San Francisco in the West.[11] The other metropolitan areas with large artist populations are mostly in the West and the South. While the growth in artist occupations—like the growth in population—has been greater in the South and West, the Northeast and the Midwest still have large numbers of artists.[12]

More than one-fifth of all artists live in the Los Angeles, New York, Chicago, Washington, or Boston metropolitan areas, according to the 2000 data. Nationwide, artists are only 1.4 percent of the labor force, but there are 14 metropolitan areas where artists comprise 2 percent or more of the labor force. San Francisco leads the list, with artists accounting for 3.7 percent of its labor force. In Santa Fe (NM), Los Angeles, New York, and Stamford-Norwalk (CT), more than 3 percent of workers are in artist occupations. Another 9 metropolitan areas—representing all regions—have 2 percent or higher levels of artist occupations: Boulder, CO; Santa Cruz, CA; Danbury, CT; Santa Barbara, CA; Seattle, WA; Nashville, TN; Boston, MA; Bloomington, IN; and Orlando, FL.

Top 10 metropolitan areas ranked by number of artists, 2000 Census

	Number of artists	Region
Los Angeles-Long Beach, CA	140,620	West
New York, NY	132,990	Northeast
Chicago, IL	64,800	Midwest
Washington, DC-MD-VA-WV	47,360	South
Boston, MA-NH	38,885	Northeast
Philadelphia, PA-NJ	35,670	Northeast
San Francisco, CA	35,470	West
Atlanta, GA	34,350	South
Detroit, MI	33,215	Midwest
Minneapolis-St. Paul, MN-WI	28,685	Midwest

Half of all artists live in 30 metropolitan areas. These 30 areas represent 37 percent of the U.S. labor force.

The following tables provide rankings for metropolitan areas by the percentage of artists in the labor force for individual occupations. San Francisco and Santa Fe have the highest concentrations of architects, writers, and fine artists of any metropolitan areas in the U.S. San Francisco also has the highest concentration of designers and photographers, and ranks third for producers.

[10] All metropolitan area data come from the 2000 census. Metropolitan areas referenced in this report are the OMB standard areas defined as of 1999. New standards were introduced in 2003 and updated every year since then, but the data in this report did not use the new standards. All metropolitan areas cited in this report are either *Metropolitan Statistical Areas* or *Primary Metropolitan Statistical Areas,* not *Consolidated Metropolitan Statistical Areas.* Thus, the Los Angeles metropolitan area includes only Los Angeles county, not the 3 other metropolitan areas that make up the Los Angeles-Riverside-Orange County, CA, Consolidated Metropolitan Statistical Area. The New York metropolitan area includes the 5 boroughs of New York city, plus Westchester, Putnam, and Rockland counties, but there are 14 other Primary Metropolitan Statistical Areas in the New York-Northern New Jersey-Long Island, NY-NJ-CT-PA Consolidated Metropolitan Statistical Area. Stamford-Norwalk, CT, is one of them. See Guide to Tables and Terms in Part 2 for more information.

[11] These metropolitan areas do not align perfectly with the 10 most populous metro areas in the U.S. Boston, San Francisco, and Minneapolis make the top 10 list based on number of artists, but not on population. The opposite is true for Dallas, Miami, and Houston.

[12] Recent studies published by the U.S. Department of Agriculture's Economic Research Service have shown substantial growth in artists in rural counties between 1990 and 2000 based on county-level employment data. See "Arts Employment Is Burgeoning in Some Rural Areas," Tim Wojan, *Amber Waves*, USDA Economic Research Service, November 2007.

Top 10 metropolitan areas[13] ranked by percentage of artists in the labor force

Total artists	
1. San Francisco, CA (PMSA)	3.71
2. Santa Fe, NM	3.36
3. Los Angeles-Long Beach, CA (PMSA)	3.26
4. New York, NY (PMSA)	3.12
5. Stamford-Norwalk, CT (PMSA)	3.01
6. Boulder-Longmont, CO (PMSA)	2.64
7. Santa Cruz-Watsonville, CA (PMSA)	2.37
8. Danbury, CT (PMSA)	2.28
9. Santa Barbara-Santa Maria-Lompoc, CA	2.25
10. Seattle-Bellevue-Everett, WA (PMSA)	2.16

Announcers	
1. Alexandria, LA	0.16
2. Gainesville, FL	0.13
3. South Bend, IN	0.13
4. Bangor, ME	0.11
5. Panama City, FL	0.11
6. Abilene, TX	0.11
7. Duluth-Superior, MN-WI	0.11
8. Danville, VA	0.10
9. Burlington, VT	0.10
10. Lubbock, TX	0.10

Fine artists, art directors, and animators	
1. Santa Fe, NM	1.12
2. San Francisco, CA (PMSA)	0.55
3. Santa Rosa, CA (PMSA)	0.39
4. Los Angeles-Long Beach, CA (PMSA)	0.38
5. New York, NY (PMSA)	0.38
6. Barnstable-Yarmouth, MA	0.37
7.Stamford-Norwalk, CT (PMSA)	0.37
8. Santa Cruz-Watsonville, CA (PMSA)	0.37
9. Fort Collins-Loveland, CO	0.36
10.San Luis Obispo-Atascadero-Paso Robles, CA	0.35

Actors	
1. Los Angeles-Long Beach, CA (PMSA)	0.34
2. New York, NY (PMSA)	0.17
3. Medford-Ashland, OR	0.13
4. Orlando, FL	0.08
5. Wilmington, NC	0.07
6. Ventura, CA (PMSA)	0.07
7. Jersey City, NJ (PMSA)	0.07
8. Stamford-Norwalk, CT (PMSA)	0.06
9. San Francisco, CA (PMSA)	0.05
10. Santa Barbara-Santa Maria-Lompoc, CA	0.05

Architects	
1. Santa Fe, NM	0.51
2. San Francisco, CA (PMSA)	0.50
3. Boulder-Longmont, CO (PMSA)	0.44
4. Charlottesville, VA	0.38
5. Seattle-Bellevue-Everett, WA (PMSA)	0.37
6. Boston, MA-NH (PMSA)	0.36
7. Stamford-Norwalk, CT (PMSA)	0.36
8. Danbury, CT (PMSA)	0.30
9. Trenton, NJ (PMSA)	0.29
10. Oakland, CA (PMSA)	0.28

Dancers and choreographers	
1. Las Vegas, NV-AZ	0.16
2. Myrtle Beach, SC	0.12
3. Honolulu, HI	0.09
4. Flint, MI (PMSA)	0.08
5. Gadsden, AL	0.08
6. Reno, NV	0.07
7. Orlando, FL	0.06
8. Anchorage, AK	0.06
9. Tucson, AZ	0.06
10. Jacksonville, NC	0.06

[13] The general concept of a metropolitan area (MA) is one of a large population nucleus. If an area conforms with the federal Office of Management and Budget's definition of a metropolitan area (MA) and has 1 million people or more, then two or more primary metropolitan statistical areas (PMSAs) may be defined within it. When PMSAs are established, the larger MA of which they are part is designated a consolidated metropolitan statistical area (CMSA).

The tables above consist only of MAs and PMSAs, and not CMSAs. For example, the PMSAs of New York, Stamford-Norwalk, and Danbury are all part of New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA. Similarly, the PMSAs of Santa Cruz-Watsonville and San Francisco are part of the San Francisco-Oakland-San Jose, CA CMSA.

Designers	
1. San Francisco, CA (PMSA)	1.40
2. Stamford-Norwalk, CT (PMSA)	1.27
3. Boulder-Longmont, CO (PMSA)	1.05
4. New York, NY (PMSA)	0.99
5. Santa Cruz-Watsonville, CA (PMSA)	0.94
6. New London-Norwich, CT-RI	0.93
7. Los Angeles-Long Beach, CA (PMSA)	0.91
8. Bloomington, IN	0.90
9. Seattle-Bellevue-Everett, WA (PMSA)	0.88
10. San Jose, CA (PMSA)	0.86

Musicians	
1. Nashville, TN	0.65
2. Lawrence, KS	0.31
3. Los Angeles-Long Beach, CA (PMSA)	0.29
4. Bloomington, IN	0.29
5. New York, NY (PMSA)	0.27
6. Sarasota-Bradenton, FL	0.27
7. Hattiesburg, MS	0.26
8. Myrtle Beach, SC	0.25
9. Trenton, NJ (PMSA)	0.24
10. Punta Gorda, FL	0.24

Producers and directors	
1. Los Angeles-Long Beach, CA (PMSA)	0.53
2. New York, NY (PMSA)	0.38
3. San Francisco, CA (PMSA)	0.31
4. Stamford-Norwalk, CT (PMSA)	0.24
5. Santa Barbara-Santa Maria-Lompoc, CA	0.23
6. Nashville, TN	0.22
7. Jersey City, NJ (PMSA)	0.19
8. Ventura, CA (PMSA)	0.19
9. Washington, DC-MD-VA-WV (PMSA)	0.19
10. Champaign-Urbana, IL	0.17

Entertainers and performers	
1. Orlando, FL	0.27
2. Las Vegas, NV-AZ	0.21
3. Lakeland-Winter Haven, FL	0.12
4. Myrtle Beach, SC	0.12
5. Reno, NV	0.10
6. Melbourne-Titusville-Palm Bay, FL	0.10
7. Los Angeles-Long Beach, CA (PMSA)	0.08
8. Naples, FL	0.08
9. Fort Lauderdale, FL (PMSA)	0.08
10. Tucson, AZ	0.07

Photographers	
1. San Francisco, CA (PMSA)	0.20
2. Santa Cruz-Watsonville, CA (PMSA)	0.20
3. Santa Barbara-Santa Maria-Lompoc, CA	0.19
4.Columbia, MO	0.18
5. New York, NY (PMSA)	0.17
6. Asheville, NC	0.17
7. Los Angeles-Long Beach, CA (PMSA)	0.17
8. Gainesville, FL	0.15
9. Springfield, MO	0.15
10. Boulder-Longmont, CO (PMSA)	0.15

Writers and authors	
1. Santa Fe, NM	0.41
2. San Francisco, CA (PMSA)	0.39
3. Boulder-Longmont, CO (PMSA)	0.37
4. New York, NY (PMSA)	0.36
5. Bloomington, IN	0.36
6. State College, PA	0.32
7. Los Angeles-Long Beach, CA (PMSA)	0.32
8. Stamford-Norwalk, CT (PMSA)	0.31
9. Missoula, MT	0.30
10. Corvallis, OR	0.29

Source: U.S. Census Bureau, Census 2000 Special Equal Employment Opportunity (EEO) Tabulation.

DEMOGRAPHIC TRENDS

In Part 2, Tables 45–51 include details of artists' demographic characteristics.

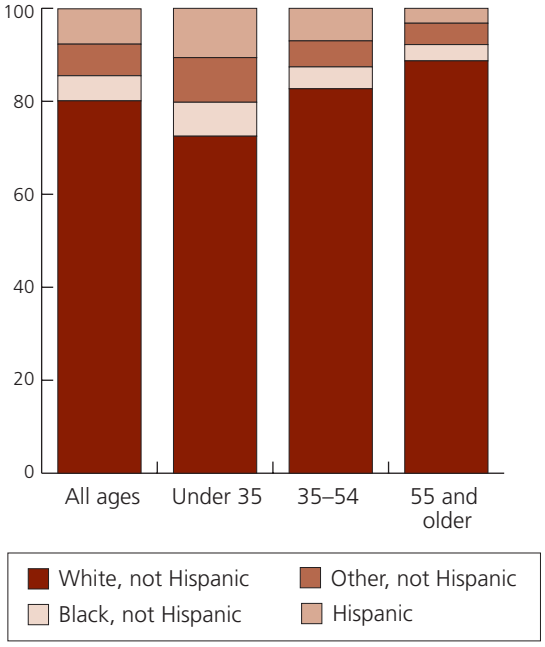
Artists are more likely to be men than women—about 54 percent of artists in 2000 were men, and there was no significant change by 2005. The total U.S. labor force is about 53 percent male. In 1990, men accounted for 56 percent of artists, so the change in 15 years has been small. The 2003–2005 data indicate that 76 percent of dancers were women and 78 percent of architects and announcers were men. **Almost two-thirds of musicians, producers, and photographers are men.** In addition to dancers, designers and writers represent occupations where women outnumber men, albeit slightly.

In 2000, the median age of artists was 39, the same as the median age of the U.S. labor force, both up from 37 in 1990. As the baby boomers aged, the median age rose to 40 by 2005, for artists and for the labor force as a whole. Writers, musicians, architects, and fine artists tended to be older adults throughout this time period, with median ages in their forties. Dancers were consistently younger, with median ages in their mid-twenties.

In keeping with the labor force as a whole, most artists are white, but again like the labor force, the artist population is quickly becoming more diverse. Although the total labor force was 73 percent non-Hispanic white in 2000, 83 percent of artists were non-Hispanic white. By 2005, however, the latter proportion had slipped to 80 percent. In 1990, by contrast, about 86 percent of artists were non-Hispanic white.[14]

Between 1990 and 2005, as the proportion of non-Hispanic whites fell, the proportion of artists who were African-American remained steady at about 5 percent, while **the proportion of artists who were Hispanic, Asian, or American Indian[15] grew from about 9 percent in 1990 to almost 15 percent by 2005.** During that same time period, those groups grew from about 11 percent of the total labor force to nearly 20 percent. The proportion of African Americans in the labor force remains between 10 and 11 percent, about double their representation in the artist occupations.

Figure 4. *Race/ethnicity of artists by age, American Community Survey, 2003–2005*



In the 2003-2005 time period, the proportion of non-Hispanic whites among younger artists—under age 35—was 73 percent. While this percentage was far greater than that of every other race or ethnicity, it was the lowest

[14] The 1990 numbers in this paragraph are derived from the 1990 EEO file (for artists) and the IPUMS online data system (for the labor force as a whole). Definitions have changed, both for artists and for racial/ethnic designations. Census Bureau questionnaires now permit individuals to select multiple races. This was not the case in 1990, so no trend comparisons can be made for this designation. The differences would be small, however, because only 1.6 percent of the population in 2000 were "not Hispanic, 2 or more races".

[15] Asian, Native Hawaiian and Pacific Islander, American Indian and Alaska Native, and two or more races are combined as "Other" in this report. Most of the people in this "Other" category are Asian.

relative to other age groups. Hispanic and Asian artists each composed about 10 percent of the 35-and-under group, and African Americans about 7 percent. Among artists under 35, only writers remain over 80 percent non-Hispanic white. As with all age groups, the proportion of non-Hispanic white artists remains higher than the proportion of non-Hispanic whites in the labor force, but with artists 35 and below, the proportion of "other" Americans is also higher than the share of the labor force. (Most of the people in this "other" category are Asian.)

Artists have higher education levels than the labor force as a whole. In 2000, 51 percent of artists had bachelor's degrees or a higher level of education, compared with 26 percent of the U.S. labor force and 64 percent of professional and related occupations.[16] In the 2003-2005 data, over 54 percent of artists had bachelor's degrees or higher, suggesting that **the proportion of artists with degrees is rising.** Artist occupations with the highest educational attainment levels are architects (85 percent had bachelor's degrees or higher in 2000), writers (78 percent), and producers (68 percent). All three of these groups had even higher proportions with degrees in 2003-2005. Only 13 percent of dancers and 24 percent of entertainers had degrees in 2000, the only artist occupations with educational attainment levels below average for the labor force.

In 2000, about 12 percent of all workers were enrolled in high school, college, or graduate school. Artists were enrolled at a slightly lower level, but more than 15 percent of dancers, announcers, and entertainers were students. In 2003-2005, too, these groups showed higher enrollment levels than the total labor force, but the American Community Survey data for 2003-2005 did not include persons living in group quarters. The numbers of enrolled students likely would be higher if students living in dormitories were included.

[16] The category *professional and related occupations* includes artists as well as scientists, teachers, doctors, lawyers, computer professionals, engineers, social workers, and others. See *http://www.census.gov/acs/www/Products/PUMS/C2SS/CodeList/2006/Occupation.htm*

EMPLOYMENT AND INCOME

In Part 2, Tables 52–60 include details of artists' employment and income.

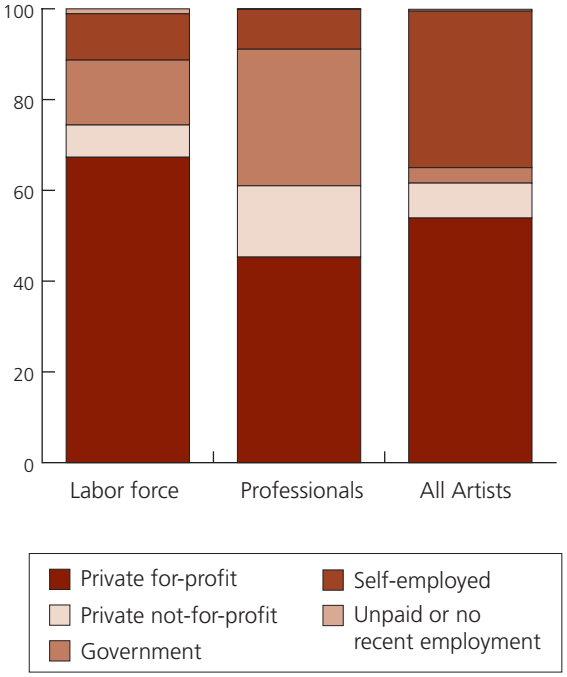
Compared with the American labor force as a whole, artists are much more likely to be self-employed. Almost one-third of artists were self-employed in 2000, compared with less than 10 percent of the labor force. About half of fine artists and writers were self-employed, with photographers at 42 percent and musicians at 35 percent. This pattern of high self-employment was evident in the 1990 census data, but the 2003-2005 data indicate that **the numbers of self-employed artists are increasing,** with 35 percent of all artists self-employed, and each artist occupation showing more than 20 percent self-employed.

Percentage self-employed, 1990-2005

	Artists	All Professionals	Labor Force
1990*	31.5	10.5	7.0
2000	31.5	8.4	9.5
2003–2005	34.5	8.8	10.2

* While the 1990 percentages represent occupations only in that year and have not been adjusted to match the new 2000 categories, the impact on these estimates is likely to be minimal.

Figure 5. *Employment, American Community Survey, 2003–2005*



While more than two-thirds of the labor force are employed in the for-profit sector, the only artists to match or exceed this level are announcers, designers, and dancers. **Forty percent of musicians are employed by nonprofit organizations,** far more than any other artist group and more than 5 times the percentage of the total labor force. Actors, dancers, producers, and writers measure 10 percent or more in the nonprofit sector, slightly above the 7 percent average for the labor force as a whole. The larger group of *professional and related workers,* in which artists are included, exhibits a different pattern, with only 9 percent self-employed, 30 percent employed by government entities, and 16 percent employed by nonprofits.

Fifty-six percent of artists were employed full time all year in 1999, the year before the census.[17] This statistic compares with 60 percent of the U.S. labor force and all workers in the census' *professional and related workers* category. Architects, producers, and designers are the artist groups with the highest levels of full-year, full-time employment. Actors have the lowest level of full-year, full-time workers—only 17 percent. Between 20 and 30 percent of dancers, musicians, and entertainers work full time all year, while about half of most other artist groups work a full-year, full-time schedule.

Most of the data in this report refer to artists in the labor force—employed or unemployed and looking for work. To expand the picture, the following table shows the full-year, full-time proportion for all artists, including those who had worked in the 5 years prior to their interview, but were not in the labor force at the time of the interview or census. These artists might have been retired, going to school and

[17] Full-time is defined as 35 or more hours per week. Full-year is defined as 50 to 52 weeks per year, including paid vacation and paid sick leave.

Full-year, full-time workers as a percentage of Americans who worked in the prior 5 years

	Artists	Professionals	Total Labor Force
Total			
1990*	46.0	49.3	49.7
2000	48.6	53.3	52.3
2003-2005	47.5	53.3	53.0
Men			
1990*	55.7	63.8	58.0
2000	57.5	65.6	60.0
2003-2005	56.7	64.8	60.8
Women			
1990*	35.0	37.5	40.6
2000	38.9	44.0	44.0
2003-2005	37.9	44.9	44.7

* While the 1990 percentages represent occupations only in that year and have not been adjusted to match the new 2000 categories, the impact on these estimates is likely to be minimal.

Part-year and part-time workers as a percentage of all workers, 2003-2005

	Part-year (less than 50 weeks)	Part-time (less than 35 hours)
Total labor force	30.2	21.9
Professional and related workers	31.4	19.3
Total artists	32.7	27.9
Actors	77.1	49.1
Announcers	29.9	39.3
Architects	19.9	10.7
Fine artists, art directors, and animators	37.9	29.7
Dancers and choreographers	47.8	51.0
Designers	28.4	22.0
Entertainers and performers	47.4	49.0
Musicians	40.9	58.1
Photographers	38.6	33.8
Producers and directors	29.6	12.3
Writers and authors	34.8	32.1

Source: U.S. Census Bureau; American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

not working, staying home with children, or not seeking employment for a number of reasons, but they have worked as artists within the past 5 years.

In 1990, artists were less likely than other workers to report full-year, full-time employment. By 2000, the proportions of full-year, full-time workers had increased more among professionals and other workers than among artists. While the full-year, full-time proportions for men have remained stable through the decades, women artists' hours and weeks worked have not increased as much as those of other professionals. All artists—men and women—are less likely to work as many hours and weeks as other workers.

In the U.S. labor force as a whole, 30 percent of all workers work fewer than 50 weeks a year. The percentage of part-year workers for all artists is slightly higher—33 percent. For many of the artist occupations, however, the percentage working less than a full year is much higher than for artists as a whole. Seventy-seven percent of actors work part-year, as do about one-half of dancers and entertainers, and 2 out of every 5 musicians.

Full-time work is defined as 35 or more hours per week, a level that includes almost 80 percent of the U.S. labor force, and more than 80 percent of professionals. Seventy-eight percent or more of architects, designers, and producers work full-time hours, but other artists are more likely to work part-time. Only about half of actors, dancers, and entertainers, and 3 out of 5 musicians, work 35 or more hours per week.

The median income from all sources in 1999 was $30,000 for artists, higher than the $25,300 median for the total labor force, and lower than the $36,000 for all professionals.[18] Dancers had the lowest median income—$15,000—with actors, musicians, announcers, photographers, fine artists, and entertainers all at $25,000 or less. Architects had the highest median income at $48,000, followed by producers ($40,000), writers ($32,000), and designers ($30,000).

Although there are too many definitional changes to permit an accurate comparison of income amounts from the 2000 census with those from the ACS, it appears that there was no significant change during the first five years of the decade.[19] The ACS income numbers from 2003-2005 have been adjusted for inflation to represent 1999 dollars, and they are essentially unchanged from the 1999 median incomes reported in the 2000 census.

The median income for artists in 2003-2005 was $34,800, or $29,700 when adjusted for inflation to represent 1999 dollars. Full-year, full-time artists earned $45,200 (unadjusted) while the median income for full-year, full-time professionals was $52,500. Producers and writers who worked full time had incomes above $50,000, and the median income for full-year, full-time architects was higher, at $63,500. For the 45 percent of artists who did not work full time all year, however, the median income was $20,000. The 2003-2005 median income for all women artists was $27,300, or 65 percent of the $42,000 median income for all male artists.

[18] Income includes wage or salary income from all jobs, full-time and part-time; self-employment income; and income from all other sources such as investments and retirement. See the definition of income in the Guide to Tables and Terms.

[19] Because the ACS is an ongoing survey with different people interviewed every month, the averages represent rolling 12-month income estimates over a 3-year period while the 2000 census estimates represent activity during a fixed calendar year (1999) for all respondents.

ARTIST PROFILES

The following pages contain brief summaries from the American Community Survey in 2003–2005 for the 11 artist occupations. The table on this page provides an overview of the individual artist tables that follow.

Selected characteristics of artists, professionals, and total labor force, American Community Survey, 2003–2005

	Number in group	Percent female	Percent minority	Median age	Percent under 35	Percent with bachelor's degree or higher	Percent enrolled in school
Civilian labor force	144,898,471	46.4	30.4	40	36.9	27.9	11.7
Professional and related occupations	28,415,796	56.1	24.0	42	31.9	65.3	12.5
All artists	1,999,474	45.9	19.9	40	35.0	54.5	8.0
Actors	39,717	45.1	23.4	35	49.9	58.6	11.9
Announcers	55,817	22.4	24.4	35	49.4	30.9	12.2
Architects	198,498	22.2	19.1	43	26.6	89.5	4.6
Fine artists, art directors, and animators	216,996	47.4	15.8	44	25.7	51.2	5.8
Dancers and choreographers	25,651	75.9	40.1	26	80.8	14.4	15.1
Designers	779,359	54.9	20.3	40	37.0	46.2	7.9
Entertainers and performers	41,128	45.1	25.1	35	49.8	32.6	14.0
Musicians	169,647	36.1	27.0	45	28.7	46.3	9.4
Photographers	147,389	42.8	20.5	39	42.0	37.2	13.1
Producers and directors	139,996	35.3	20.1	38	39.0	69.3	5.2
Writers and authors	185,276	54.9	10.8	44	26.8	83.1	7.3

	Percent full-year, full-time workers	Percent self-employed	Percent private for-profit	Median income (2005 dollars)	Median income for men (2005 dollars)	Median income for women (2005 dollars)	Median income for full-year, full-time workers (2005 dollars)
Civilian labor force	60.8	10.2	67.3	$30,100	$35,700	$24,500	$38,700
Professional and related occupations	60.4	8.8	45.3	$43,200	$55,900	$36,800	$52,500
All artists	55.2	34.5	53.9	$34,800	$42,000	$27,300	$45,200
Actors	15.1	39.7	47.2	$23,400	$26,700	$19,100	$31,500
Announcers	48.6	21.0	70.1	$26,300	$25,800	$26,300	$36,800
Architects	75.2	32.6	60.7	$58,000	$63,000	$46,300	$63,500
Fine artists, art directors, and animators	51.5	55.6	39.0	$30,600	$37,800	$22,600	$42,800
Dancers and choreographers	24.9	22.3	65.1	$20,000	$20,400	$18,300	$34,600
Designers	61.5	24.7	69.1	$34,400	$42,500	$28,000	$42,000
Entertainers and performers	33.6	47.7	47.2	$21,500	$28,400	$17,400	$39,900
Musicians	30.2	43.8	13.4	$22,600	$26,100	$20,200	$38,600
Photographers	48.5	43.4	50.6	$26,300	$35,500	$16,300	$37,600
Producers and directors	65.6	25.6	58.1	$47,100	$50,400	$41,900	$52,500
Writers and authors	51.9	45.9	33.4	$38,800	$47,300	$33,300	$50,800

For each occupation, there is a list of key characteristics and a pie chart showing the sectors of employment[20] for each artist occupation, similar to this page's profiles and charts for the labor force as a whole and for artists as a group.

Total U. S. labor force: 144,898,471

46.4% female

30.4% minority[21]

Median age: 40

36.9% under 35

27.9% with bachelor's degree or higher

11.7% enrolled in school

60.8% full-year, full-time workers

10.2% self-employed

67.3% private for-profit

Median income (2005 dollars): $30,100

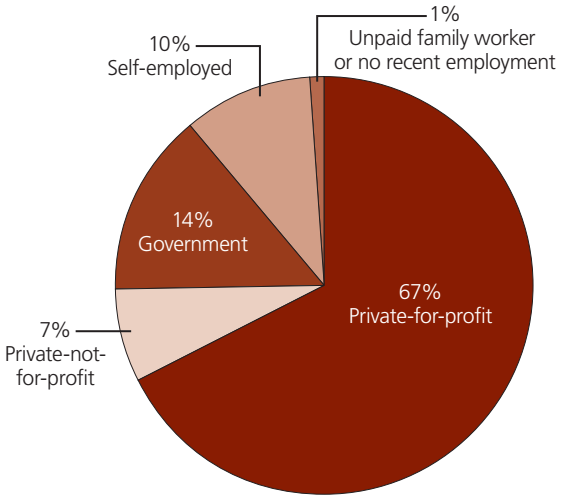
Median income for men: $35,700

Median income for women: $24,500

Median income for full-year, full-time workers: $38,700 (60.8% of workers)

Source: ACS 2003-2005

Employment of the total labor force, 2003–2005



Total number of artists: 1,999,474

45.9% female

19.9% minority

Median age: 40

35.0 % under 35

54.5% with bachelor's degree or higher

8.0% enrolled in school

55.2% full-year, full-time workers

34.5% self-employed

53.9% private for-profit

Median income (2005 dollars): $34,800

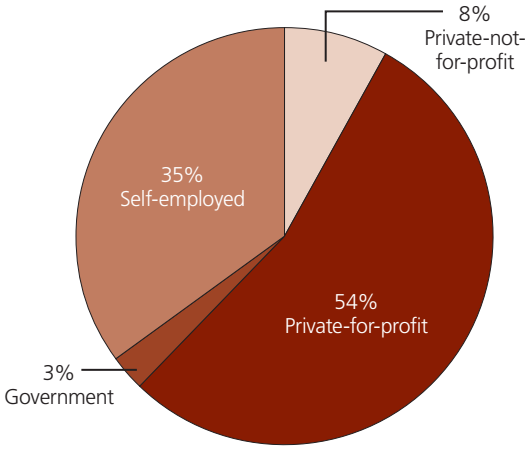
Median income for men: $42,000

Median income for women: $27,300

Median income for full-year, full-time workers: $45,200 (55.2% of artists)

Source: ACS 2003-2005

Employment of all artists, 2003–2005



[20] The category "unpaid family worker or no recent employment" includes 1.1 percent of the U.S. labor force, but only 0.4 percent of artists, not enough to show on the pie chart. On the charts for artists by occupation, this group is combined with the self-employed.

[21] In this and the following tables, "minority" includes all categories except non-Hispanic White; included are African American, Hispanic, American Indian or Alaska Native, Asian, Native Hawaiian or other Pacific Islander, "some other race," and "two or more races." See the Guide to Tables and Terms for more information.

ACTORS

In the 2003-2005 time period, there were 39,717 actors, a mere 2 percent of all artists and a category that has shown little growth since 1990.

Almost half of all actors live in California, mostly in Los Angeles. Another 20 percent live in New York, mostly in New York City.

Twelve percent of actors are employed by not-for-profit organizations, a relatively high proportion when compared with other artists. Almost 40 percent are self-employed, and 47 percent work for private for-profit employers. **Only 15 percent of actors work full time for the entire year.**

Almost 60 percent of actors have completed college—more than double the rate of the labor force as a whole—but their median income ($23,400) is below the $30,100 median for the total labor force. For the small group who do work full time all year, actors' median income is still below the norm for the labor force.

About half of all actors are under 35, and 12 percent are enrolled in college or graduate school. Twenty-three percent of actors are of minority racial or ethnic groups, a similar proportion to most other performing artists.

Number of actors: 39,717

45.1% female
23.4% minority

Median age: 35
49.9% under 35

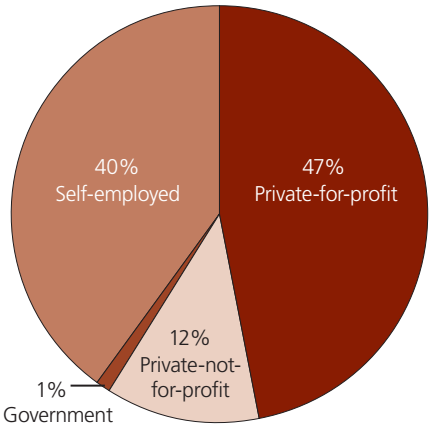
58.6% with bachelor's degree or higher
11.9% enrolled in school

15.1% full-year, full-time workers
39.7% self-employed
47.2% private for-profit

Median income (2005 dollars): $23,400
Median income for men: $26,700
Median income for women: $19,100
Median income for full-year, full-time workers: $31,500 (15.1% of actors)

Source: ACS 2003-2005

Employment of actors, 2003–2005



ANNOUNCERS

Number of announcers: 55,817

22.4% female
24.4% minority

Median age: 35
49.4% under 35

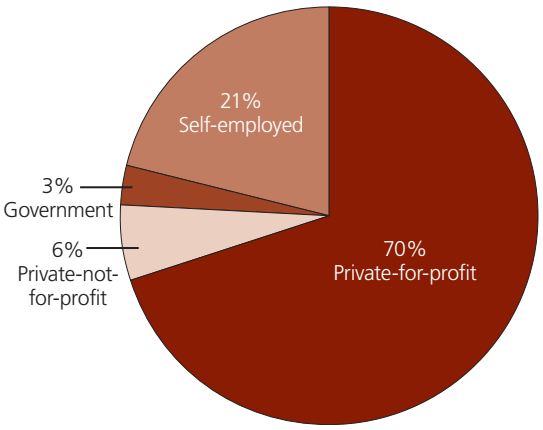
30.9% with bachelor's degree or higher
12.2% enrolled in school

48.6% full-year, full-time workers
21.0% self-employed
70.1% private for-profit

Median income (2005 dollars): $26,300
Median income for men: $25,800
Median income for women: $26,300
Median income for full-year, full-time workers: $36,800 (48.6% of announcers)

Source: ACS 2003-2005

Employment of announcers, 2003–2005



Like actors, announcers comprise a small group within the artist population—only 55,817 in the 2003-2005 time period.

With a median age of 35, announcers are among the younger artists, and they have a low median income: $26,300.

Only 31 percent have completed college—a low proportion when compared with most other artists—but 12 percent are enrolled in school.

Almost half of announcers work full-year, full-time, and almost three-quarters of them are employed by private for-profit organizations, a very high rate for artists, even exceeding the rate for the labor force as a whole.

Only 22 percent of announcers are women, the lowest level of any artist occupation except architects.

Announcers are not clustered in any geographic area. Their distribution among the states is similar to that of the labor force.

ARCHITECTS

Architects are the most educated and have the highest incomes of all artists. Their median income of $58,000 is higher even than the median for all professionals.

Almost 90 percent of architects have degrees, higher than any other artist category, and higher than the 65 percent for all professionals. Of all artist occupations, architects have the lowest proportion enrolled in college or graduate school—5 percent.

Three-fourths of architects work full time for the entire year. Sixty-one percent are employees of for-profit organizations, and one-third are self-employed.

Almost 80 percent of architects are men, but the proportion is 90 percent among architects 55 and over. Fewer than 70 percent of architects under 35 are male.

Nineteen percent of architects are of minority racial or ethnic groups, but, of architects under 35, minority representation is almost 25 percent, with about 13 percent Asian.

Number of architects: 198,498

22.2% female
19.1% minority

Median age: 43
26.6% under 35

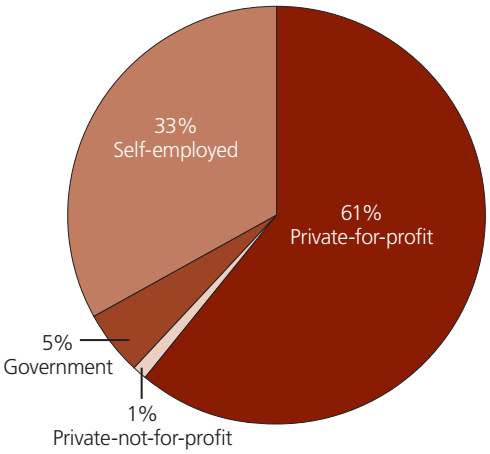
89.5% with bachelor's degree or higher
4.6% enrolled in school

75.2% full-year, full-time workers
32.6% self-employed
60.7% private for-profit

Median income (2005 dollars): $58,000
Median income for men: $63,000
Median income for women: $46,300
Median income for full-year, full-time workers: $63,500 (75.2% of architects)

Source: ACS 2003-2005

Employment of architects, 2003–2005



FINE ARTISTS, ART DIRECTORS, AND ANIMATORS

Number of fine artists, art directors, and animators: 216,996

47.4% female
15.8% minority

Median age: 44
25.7% under 35

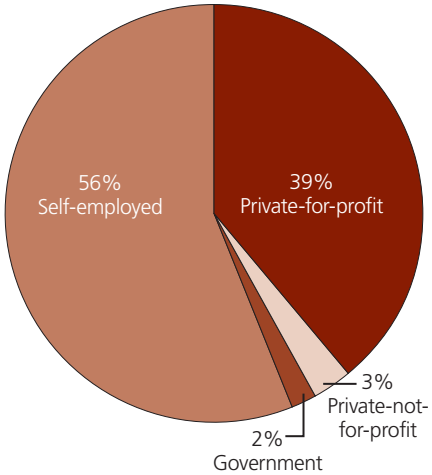
51.2% with bachelor's degree or higher
5.8% enrolled in school

51.5% full-year, full-time workers
55.6% self-employed
39.0% private for-profit

Median income (2005 dollars): $30,600
Median income for men: $37,800
Median income for women: $22,600
Median income for full-year, full-time workers: $42,800 (51.5% of fine artists)

Source: ACS 2003-2005

Employment of fine artists, art directors, and animators,



With a median age of 44, **fine artists are older than artists in most other occupations, but their median income of $30,600 is below the norm for artists and other professionals.**

More than half of fine artists are self-employed, and more than half are also full-year, full-time workers. Only 39 percent are employed by for-profit organizations. Only 6 percent were enrolled in school.

Fewer than half of the fine artists are women, and more than 60 percent of fine artists under 35 are men.

Only 16 percent of fine artists are from minority racial or ethnic groups, but the proportion is 25 percent for fine artists under 35.

Concentrations of fine artists in New Mexico, Vermont, Hawaii, and Montana put these states at the top of the list for the number of fine artists per 10,000 people, but these four states combined are home to only about 7,000 fine artists, compared with 66,000 in California and New York together.

DANCERS AND CHOREOGRAPHERS

Professional dancers make up the smallest group of artists, and they are also the youngest, least educated, most racially and ethnically diverse, and most likely to be female.

More than 80 percent of dancers are under 35. With a median age of 26, 15 percent are enrolled in school. Only 14 percent have bachelor's degrees, about half the proportion in the labor force, and the lowest level of any artist group.

Three-quarters of dancers are women and 40 percent are members of minority racial or ethnic groups.

Most dancers are employed by private for-profit companies, but 22 percent are self-employed and 11 percent are employed by nonprofit organizations. Only 25 percent work full time all year, a proportion almost as low as actors.

More than 10,000 dancers live in four states—California, New York, Florida, and Texas—but **Nevada's 1,385 dancers give the state the highest level of dancers per 10,000 people in the United States.**

Number of dancers and choreographers: 25,651

75.9% female
40.1% minority

Median age: 26
80.8% under 35

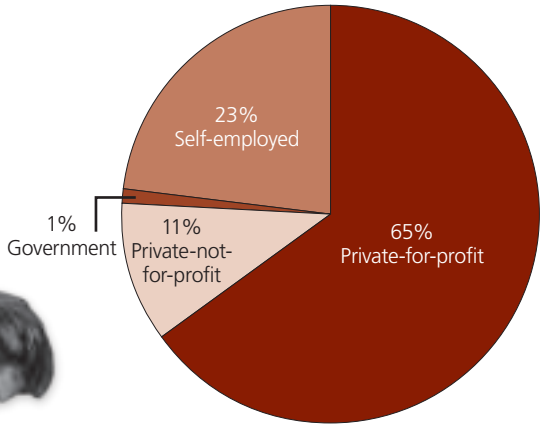
14.4% with bachelor's degree or higher
15.1% enrolled in school

24.9% full-year, full-time workers
22.3% self-employed
65.1% private for-profit

Median income (2005 dollars): $20,000
Median income for men: $20,400
Median income for women: $18,300
Median income for full-year, full-time workers: $34,600 (24.9% of dancers)

Source: ACS 2003-2005

Employment of dancers and choreographers, 2003–2005



DESIGNERS

Number of designers: 779,359

54.9% female
20.3% minority
Median age: 40
37.0% under 35

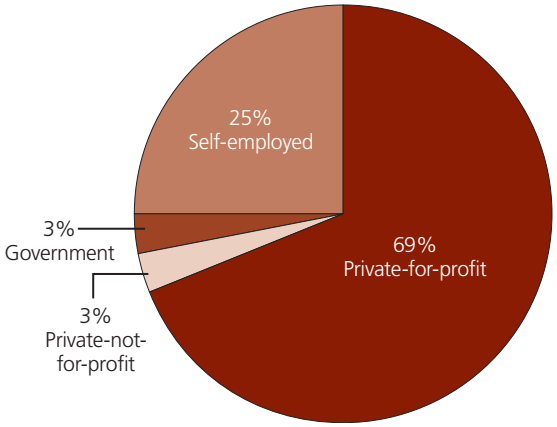
46.2% with bachelor's degree or higher
7.9% enrolled in school

61.5% full-year, full-time workers
24.7% self-employed
69.1% private for-profit

Median income (2005 dollars): $34,400
Median income for men: $42,500
Median income for women: $28,000
Median income for full-year, full-time workers: $42,000 (61.5% of designers)

Source: ACS 2003-2005

Employment of designers, 2003–2005



Designers make up the largest group of artists, with over 750,000 workers in the 2003-2005 time period. Fifty-five percent of designers are women, the highest of any artist group except dancers and writers.

Forty-six percent of designers have bachelor's degrees or more advanced degrees, much higher than the labor force average but lower than the average for all artists. Eight percent of designers are enrolled in school.

Over 60 percent of designers work full time all year, a higher level than other artist groups except for architects and producers. Designers' median income of $34,400 is lower than for architects, producers, and writers, but higher than for other artist groups.

More than two-thirds of designers work for private for-profit employers, but 25 percent are self-employed—a low level when compared with some other artist groups, but still more than double the level of the labor force as a whole. Only 3 percent of designers work for nonprofit organizations.

ENTERTAINERS AND PERFORMERS

This group of artists includes a variety of entertainers, such as comedians, puppeteers, and orators. Like actors, announcers, and dancers, the entertainers group is small in number. Half are women and 25 percent are of minority racial or ethnic groups.

The median age of 35 years old is younger than that for many of the other artist groups. Approximately half of entertainers and performers are under 35.

One-third of entertainers have degrees, a lower proportion than any other artist occupation except dancers and announcers. Fourteen percent are enrolled in school, more than any artist group except dancers.

With a median income of $21,500, entertainers earn well below the average income of artists in general. Only one-third of entertainers work full-year, full-time jobs, and only 47 percent work for private for-profit companies. Nearly half are self-employed.

One-third of entertainers live in Nevada, Florida, and California, states where the proportion of entertainers far exceeds the state's proportion of the labor force.

Number of entertainers and performers: 41,128

45.1% female
25.1% minority

Median age: 35
49.8% under 35

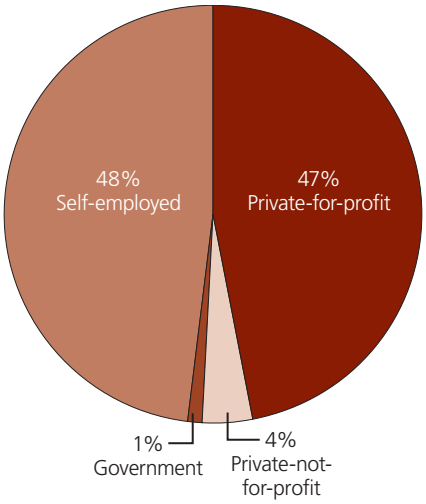
32.6% with bachelor's degree or higher
14.0% enrolled in school

33.6% full-year, full-time workers
47.7% self-employed
47.2% private for-profit

Median income (2005 dollars): $21,500
Median income for men: $28,400
Median income for women: $17,400
Median income for full-year, full-time workers: $39,900 (33.6% of entertainers)

Source: ACS 2003-2005

Employment of entertainers and performers, 2003–2005



MUSICIANS

Number of musicians: 169,647

36.1% female
27.0% minority

Median age: 45
28.7% under 35

46.3% with bachelor's degree or higher
9.4% enrolled in school

30.2% full-year, full-time workers
43.8% self-employed
13.4% private for-profit

Median income (2005 dollars): $22,600
Median income for men: $26,100
Median income for women: $20,200
Median income for full-year, full-time workers: $38,600 (30.2% of musicians)

Source: ACS 2003-2005

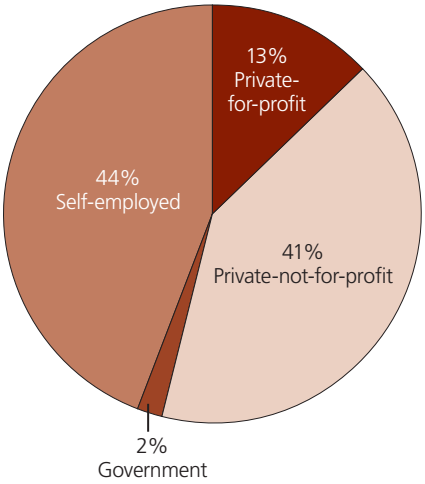
Professional musicians are among the older artist groups, with a median age of 45 in the 2003-2005 time period. Twenty-nine percent are under age 35, and 27 percent are minority. Only 36 percent are women, the lowest female proportion besides architects, announcers, and producers.

Forty-six percent of musicians have bachelor's degrees or higher and 10 percent are enrolled in school.

Slightly more than **40 percent of musicians work for private not-for-profit organizations,** the largest proportion of any artist occupation. Another 44 percent are self-employed, with only 13 percent in for-profit companies. Thirty percent of musicians work full time all year. The median income for all musicians is $22,600.

Like other groups, musicians are more numerous in the more populous states of California and New York. However, the highest proportions of musicians are in Tennessee and Hawaii.

Employment of musicians, 2003–2005



PHOTOGRAPHERS

Number of photographers: 147,389

42.8% female
20.5% minority

Median age: 39
42.0% under 35

37.2% with bachelor's degree or higher
13.1% enrolled in school

48.5% full-year, full-time workers
43.4% self-employed*
50.6% private for-profit

Median income (2005 dollars): $26,300
Median income for men: $35,500
Median income for women: $16,300
Median income for full-year, full-time workers: $37,600 (48.5% of photographers)

Source: ACS 2003-2005

Almost 60 percent of professional photographers are men, but almost 60 percent of photographers under 35 are women.

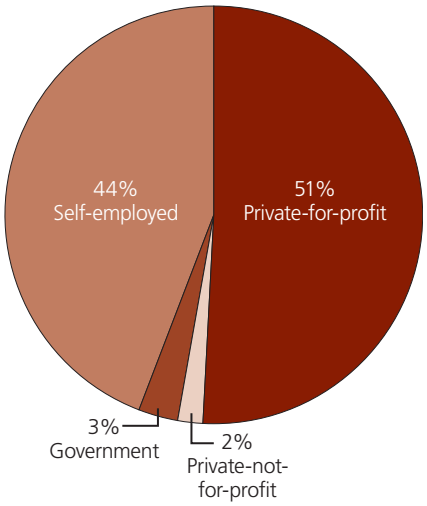
More than 80 percent of photographers are non-Hispanic white, but the proportion is 73 percent for photographers under 35.

Thirty-seven percent of photographers are college graduates, more than the average for the labor force, but less than the average for many other artist groups. Thirteen percent are enrolled in school.

Almost half of photographers are full-year, full-time workers. Forty-three percent are self-employed, one of the higher levels of self-employment among all artists. Half work in the for-profit sector.

At $26,300, photographers' median income is lower than the median for artists and for the labor force as a whole.

Employment of photographers, 2003–2005



*The higher percentage for "self-employed" shown in the chart reflects the inclusion of "unpaid family workers."

PRODUCERS AND DIRECTORS

Number of producers and directors: 139,996

35.3% female
20.1% minority

Median age: 38
39.0% under 35

69.3% with bachelor's degree or higher
5.2% enrolled in school

65.6% full-year, full-time workers
25.6% self-employed
58.1% private for-profit

Median income (2005 dollars): $47,100
Median income for men: $50,400
Median income for women: $41,900
Median income for full-year, full-time workers: $52,500 (65.6% of producers)

Source: ACS 2003-2005

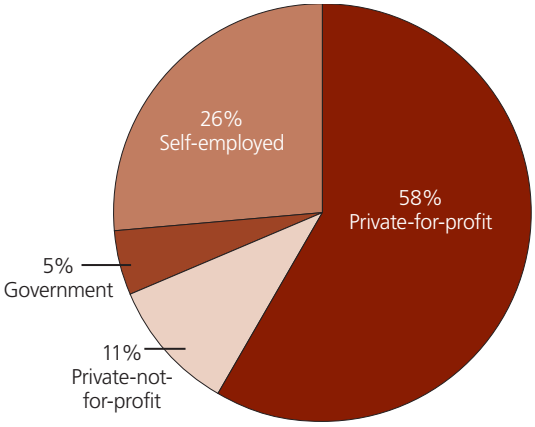
More than 60 percent of producers and directors are men, resulting in **the most male-dominated artist occupation after architects.** With a median age of 38, and with 39 percent of producers and directors under 35, they occupy the middle of the age spectrum of artist groups.

More than two-thirds of producers and directors are college graduates, placing them below only architects and writers/authors where education is concerned. Only 5 percent of producers and directors are in school.

With a median income of $47,100, producers and directors are the second highest paid of the artist occupations, after architects. Almost two-thirds work full time all year and 58 percent are employed by private for-profit companies. Twenty-six percent are self-employed—among the lowest levels for artists, but high in comparison with non-artist occupations.

One-fourth of all producers and directors live in California, with another 15 percent in New York.

Employment of producers and directors, 2003–2005



WRITERS AND AUTHORS

Number of writers and authors: 185,276

54.9% female
10.8% minority

Median age: 44
26.8% under 35

83.1% with bachelor's degree or higher
7.3% enrolled in school

51.9% full-year, full-time workers
45.9% self-employed*
33.4% private for-profit

Median income (2005 dollars): $38,800
Median income for men: $47,300
Median income for women: $33,300
Median income for full-year, full-time workers: $50,800 (51.9% of writers)

Source: ACS 2003-2005

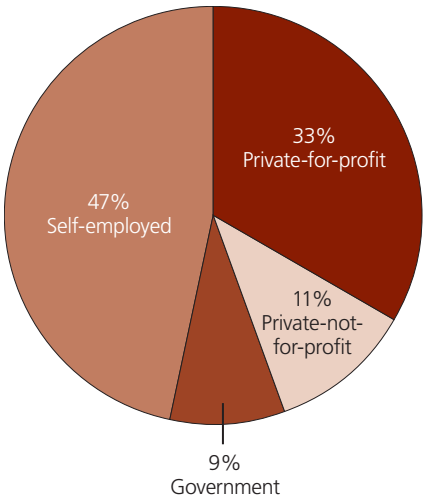
There are more female writers than male writers—one of only three artist occupations where women outnumbered men in 2003-2005. Only 11 percent of writers are from minority groups, but the proportion is 16 percent for writers under 35.

Eighty-three percent of writers have bachelor's degrees or higher, second only to architects among artists, and more than triple the national average. Only 7 percent of professional writers are students.

With a median income of $38,800, writers have higher incomes than most artist groups, exceeded only by architects and producers. More than half are full-year, full-time workers, a level well below that for architects and producers. Only 33 percent are employed by for-profit companies, and 46 percent are self-employed.

Approximately 50,000 writers live in California and New York, yielding proportions well above those states' representation in the U.S. labor force. The District of Columbia, Vermont, and Massachusetts also have high per-capita numbers of writers.

Employment of writers and authors, 2003–2005



* The higher percentage for "self-employed" shown in the chart reflects the inclusion of "unpaid family workers."

PART TWO

GUIDE TO TABLES AND TERMS

The following definitions are adapted from the United States Census Bureau's documentation for each file, with additional comments about the way the data were processed for this report. The discussion begins with Occupation and Employment Status because these definitions determine which individuals are included in the U.S. and artist labor force, and hence who is included in the tables and analysis in this report, including the tables that follow. Then, additional definitions are listed in the order in which specific variables or labels appear in the tables.

All Tables

All but six tables include only people 16 years old and over who were in the civilian labor force. The exceptions are Tables 55 through 60, which include all people who had worked within the past five years.

EMPLOYMENT STATUS

In this report, employment status was used to determine individuals who were in the labor force, in professional occupations, and in artist occupations. Most tables are limited to the civilian labor force: persons who were employed ("at work" or "with a job, but not at work") or unemployed. The employment status data relate to people 16 years old and over.

The data on employment status relate to the reference week—the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed. This week is not the same for all respondents since the ACS interviewing was conducted over a 12-month period. Even in the 2000 census data, it is not necessarily the exact same week for all respondents, but it is always a week close to the census date of April 1.

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

Civilian Employed—This term is defined exactly the same as the term "employed" above.

Unemployed—All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last four weeks, and (3) were available to start a job. Also included as unemployed are civilians who did not work at all during the reference week, were waiting to be called back to a job from which they had been laid off, and were available for work except for temporary illness. Examples of job seeking activities are: registering at a public or private employment office; meeting with prospective employers; investigating possibilities for starting a professional practice or opening a business; placing or answering advertisements; writing letters of application; and being on a union or professional register.

Civilian Labor Force—All people classified as employed or unemployed in accordance with the criteria described above.

Labor Force—All people classified in the civilian labor force plus members of the U.S. Armed Forces (people on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

Not in Labor Force—All people 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, homemakers, retired workers, seasonal workers interviewed in an off-season who were not looking for work, institutionalized people, and people doing only incidental unpaid family work (less than 15 hours during the reference week).

Worker—This term appears in connection with several subjects: employment status, class of worker, and hours and weeks worked. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears. When used in the concepts "full-time, year-round workers," the term "worker" relates to the meaning of work defined for the "work experience" subject. (See "work experience" definition on page 42.)

OCCUPATION

The question on occupation was asked of all people 15 years old and over who had worked in the past five years. Occupation describes the kind of work the person does on the job.

For employed people, the data refer to the person's job during the previous week. For those who worked two or more jobs, the data refer to the job where the person worked the greatest number of hours. For unemployed people, the data refer to their last job. The occupation statistics are compiled from data that are coded based on the detailed classification systems developed for Census 2000 and modified in 2002.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of the kind of work or occupation they were doing. Written responses to the occupation questions were coded using the occupational classification system developed for the 2000 census and modified in 2002. This system consists of 509 specific occupational categories, including military, for employed people, arranged into 23 major occupational groups. This classification was developed based on the *Standard Occupational Classification (SOC) Manual: 2000,* published by the Executive Office of the President, Office of Management and Budget.

Appendix A contains a detailed description of the artist occupations used in this report.

Tables 2 through 29

Tables 2 through 29 present detailed information about artists for all 50 states and the District of Columbia, including changes over time, proportions of the labor force, rankings, and margin-of-error numbers. (Note: Throughout this section of the report, the tables featuring states list Washington, DC. For the purpose of reporting artist concentration by state, however, the related tables in Part One exclude DC.)

Tables 30 through 32, 44 through 46

Tables 30 through 32 include state and regional data by gender and minority status. Minority includes all persons who were not classified as "White, not of Hispanic origin."

Tables 44 through 46 provide more detailed information by gender and race and Hispanic origin. Those tables include four racial/ethnic designations:

- White, not of Hispanic origin
- Black, not of Hispanic origin
- Other, not of Hispanic origin (includes Asian, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Some Other Race, and Two or More Races, all of which are defined below)
- Hispanic (includes all persons of Hispanic origin, including all races)

SEX OR GENDER

Individuals were asked to mark either "male" or "female" to indicate their sex. For most cases in which sex was not

reported, the appropriate entry was determined from the person's given (i.e., first) name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age of the person.

RACE

The concept of race, as used by the Census Bureau, reflects self-identification by people according to the race or races with which they most closely identify. These categories are socio-political constructs and should not be interpreted as being scientific or anthropological in nature. Furthermore, the race categories include both racial and national-origin groups.

The racial classifications used by the Census Bureau adhere to the standards of the White House Office of Management and Budget (OMB). These standards govern the categories used to collect and present federal data on race and ethnicity. The OMB requires five minimum categories (White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander) for race. The race categories are described below with a sixth category, "Some other race," added with OMB approval. In addition to the five race groups, the OMB also states that respondents should be offered the option of selecting one or more races.

White—A person having origins in any of the original peoples of Europe, the Middle East, or North Africa. It includes people who indicate their race as "White" or report entries such as Irish, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

Black or African American—A person having origins in any of the Black racial groups of Africa. It includes people who indicate their race as "Black, African Am., or Negro," or provide written entries such as African American, Afro-American, Kenyan, Nigerian, or Haitian.

American Indian or Alaska Native—A person having origins in any of the original peoples of North and South America (including Central America) and who maintain tribal affiliation or community attachment.

Asian—A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. It includes "Asian Indian," "Chinese," "Filipino," "Korean," "Japanese," "Vietnamese," and "Other Asian."

Native Hawaiian or Other Pacific Islander—A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. It includes people who indicate their race as "Native Hawaiian," "Guamanian or Chamorro," "Samoan," and "Other Pacific Islander."

Some Other Race—Includes all other responses not included in the "White," "Black or African American," "American Indian or Alaska Native," "Asian," and "Native Hawaiian or Other Pacific Islander" race categories described above. Respondents providing write-in entries such as multiracial, mixed, interracial, or a Hispanic/Latino group (for example, Mexican, Puerto Rican, or Cuban) in the "Some other race" write-in space are included in this category.

Two or More Races—People may have chosen to provide two or more races either by checking two or more race response check-boxes, by providing multiple write-in responses, or by some combination of check boxes and write-in responses. The race response categories shown on the questionnaire are collapsed into the five minimum races identified by the OMB, and the Census Bureau's "Some other race" category.

HISPANIC OR LATINO ORIGIN

The terms "Spanish," "Hispanic origin," and "Latino" are used interchangeably. Some respondents identify with all three terms, while others may identify with only one of these three specific terms. Hispanics or Latinos who identify

with the terms "Spanish," "Hispanic," or "Latino" are those who classify themselves in one of the specific Hispanic or Latino categories listed on the questionnaire – "Mexican," "Puerto Rican," or "Cuban" – as well as those who indicate that they are "other Spanish, Hispanic, or Latino." People who do not identify with one of the specific origins listed on the questionnaire but indicate that they are "other Spanish, Hispanic, or Latino" are those whose origins are in Spain, the Spanish-speaking countries of Central or South America, the Dominican Republic, or people identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. All write-in responses to the "other Spanish/Hispanic/Latino" category were coded. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Spanish, Hispanic, or Latino may be of any race.

Tables 32 through 41

Tables 32 through 41 present detailed information about artists for the four census regions of the United States (Northeast, Midwest, South, and West) and the nine sub-regions (called census divisions by the Census Bureau).

CENSUS REGIONS AND DIVISIONS

Northeast Region
New England Division includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Middle Atlantic Division includes New Jersey, New York, and Pennsylvania.

Midwest Region
East North Central Division includes Illinois, Indiana, Michigan, Ohio, and Wisconsin.

West North Central Division includes Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

South Region
South Atlantic Division includes Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia.

East South Central Division includes Alabama, Kentucky, Mississippi, and Tennessee.

West South Central Division includes Arkansas, Louisiana, Oklahoma, and Texas.

West Region
Mountain Division includes Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

Pacific Division includes Alaska, California, Hawaii, Oregon, and Washington.

Tables 42 through 44

Tables 42 through 44 present information about artists by Metropolitan Area.

METROPOLITAN AREA

Although a completely new set of metropolitan areas has been established in recent years, the data sources for this report did not use the new scheme. Following is the definition of metropolitan areas included in the 2000 census.

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MAs are defined around two or more nuclei.

The MAs and the central cities within an MA are designated and defined by the federal Office of Management and Budget, following a set of official standards. Each MA must contain either a place with a minimum population of 50,000 or a U.S. Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA contains one or more central

counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county.

If an area that qualifies as a metropolitan area (MA) has 1 million people or more, two or more primary metropolitan statistical areas (PMSAs) may be defined within it. Each PMSA consists of a large urbanized county or cluster of counties (cities and towns in New England) that demonstrate very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSAs are established, the larger MA of which they are component parts is designated a consolidated metropolitan statistical area (CMSA). CMSAs and PMSAs are established only where local governments favor such designations for a large MA.

In this report, only MAs and PMSAs are used. Many of the metropolitan areas with large numbers of artists are PMSAs within CMSAs. The following list shows the components of the five PMSAs with the most artists, the names of the CMSAs to which they belong, and their component counties and/or towns.

Los Angeles-Riverside-Orange County, CA CMSA
- Los Angeles-Long Beach, CA PMSA
  - Los Angeles County

New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA
- New York, NY PMSA
  - Bronx County
  - Kings County
  - New York County
  - Putnam County
  - Queens County
  - Richmond County
  - Rockland County
  - Westchester County

Chicago-Gary-Kenosha, IL-IN-WI CMSA
- Chicago, IL PMSA
  - Cook County
  - DeKalb County
  - DuPage County
  - Grundy County
  - Kane County
  - Kendall County
  - Lake County
  - McHenry County
  - Will County

Washington-Baltimore, DC-MD-VA-WV CMSA
- Washington, DC-MD-VA-WV PMSA
  - District of Columbia
  - Calvert County, MD
  - Charles County, MD
  - Frederick County, MD
  - Montgomery County, MD
  - Prince George's County, MD
  - Arlington County, VA
  - Clarke County, VA
  - Culpeper County, VA
  - Fairfax County, VA
  - Fauquier County, VA
  - King George County, VA
  - Loudoun County, VA
  - Prince William County, VA
  - Spotsylvania County, VA
  - Stafford County, VA
  - Warren County, VA
  - Alexandria city, VA
  - Fairfax city, VA
  - Falls Church city, VA
  - Fredericksburg city, VA
  - Manassas city, VA
  - Manassas Park city, VA
  - Berkeley County, WV
  - Jefferson County, WV

Boston-Worcester-Lawrence, MA-NH-ME-CT CMSA
- Boston, MA-NH PMSA
  - Bristol County, MA (part)
    - Berkley town
    - Dighton town
    - Mansfield town
    - Norton town
    - Taunton city
  - Essex County, MA (part)
    - Amesbury town
    - Beverly city
    - Danvers town
    - Essex town
    - Gloucester city
    - Hamilton town
    - Ipswich town
    - Lynn city
    - Lynnfield town
    - Manchester-by-the-Sea town
    - Marblehead town
    - Middleton town
    - Nahant town
    - Newbury town
    - Newburyport city
    - Peabody city
    - Rockport town
    - Rowley town
    - Salem city
    - Salisbury town
    - Saugus town
    - Swampscott town
    - Topsfield town
    - Wenham town
  - Middlesex County, MA (part)
    - Acton town
    - Arlington town
    - Ashland town
    - Ayer town
    - Bedford town
    - Belmont town
    - Boxborough town
    - Burlington town
    - Cambridge city
    - Carlisle town
    - Concord town
    - Everett city

Framingham town
Holliston town
Hopkinton town
Hudson town
Lexington town
Lincoln town
Littleton town
Malden city
Marlborough city
Maynard town
Medford city
Melrose city
Natick town
Newton city
North Reading town
Reading town
Sherborn town
Shirley town
Somerville city
Stoneham town
Stow town
Sudbury town
Townsend town
Wakefield town
Waltham city
Watertown city
Wayland town
Weston town
Wilmington town
Winchester town
Woburn city
Norfolk County, MA (part)
Bellingham town
Braintree town
Brookline town
Canton town
Cohasset town
Dedham town
Dover town
Foxborough town
Franklin city
Holbrook town
Medfield town
Medway town
Millis town
Milton town
Needham town
Norfolk town
Norwood town
Plainville town
Quincy city
Randolph town
Sharon town
Stoughton town
Walpole town
Wellesley town
Westwood town
Weymouth town
Wrentham town
Plymouth County, MA (part)
Carver town
Duxbury town
Hanover town
Hingham town
Hull town
Kingston town
Marshfield town
Norwell town
Pembroke town
Plymouth town
Rockland town
Scituate town
Wareham town
Suffolk County, MA
Boston city
Chelsea city
Revere city
Winthrop town
Worcester County, MA (part)
Berlin town
Blackstone town
Bolton town
Harvard town
Hopedale town
Lancaster town
Mendon town
Milford town
Millville town
Southborough town
Upton town
Rockingham County, NH (part)
Seabrook town
South Hampton town

Similar information for all other CMSAs, PMSAs, and MSAs can be found at: **http://www.census.gov/population/estimates/metro-city/99mfips.txt**

Tables 45 through 47

See **Race** and **Hispanic origin** above.

AGE

The age classification is based on the age of the person in complete years at the time of interview. Both age and date of birth are used in combination to calculate the most accurate age at the time of the interview. In the census data, all persons are coded by their age as of April 1. In the ACS, with interviews throughout the year, persons are coded by their age at the time of the interview.

Median Age—The median age is the age that divides the population into two equal-size groups. Half of the population is older than the median age and half is younger.

Tables 48 and 49

HOUSEHOLD TYPE AND RELATIONSHIP

Household—A household includes all the people who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a

single room that is occupied (or, if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live separately from any other people in the building and which have direct access from outside the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated people who share living arrangements.

Relationship to Householder

Householder. One person in each household is designated as the householder. In most cases, this is the person, or one of the people, in whose name the home is owned, being bought, or rented and who is listed on line one of the survey questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the presence of relatives. Two types of householders are distinguished: a family householder and a non-family householder. A family householder is a householder living with one or more individuals related to him or her by birth, marriage, or adoption. The householder and all people in the household related to him or her are family members. A non-family householder is a householder living alone or with non-relatives only.

Spouse. Includes a person married to and living with a householder and who is of the opposite sex of the householder. The category "husband or wife" includes people in formal marriages, as well as people in common-law marriages.

Child or other relative

Child. Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status.

Other Relatives—The category "other relatives" includes any household member related to the householder by birth, marriage, or adoption, such as a grandchild, brother or sister, parent, in-law, or any other person related to the householder.

Nonrelatives—This category includes any household member, including foster children, not related to the householder by birth, marriage, or adoption. The following categories are included: roomer or boarder (lives in the household, usually making some cash or noncash payment for accommodations); housemate or roommate (shares living quarters in order to share expenses); unmarried partner (shares living quarters and has a close personal relationship with the householder); foster child (a child placed in the household by the local government to receive parental care); or any other person not related to the householder.

Group Quarters

The group quarters population includes all people not living in households. Two general categories of people in group quarters are recognized: (1) the institutionalized population (such as correctional institutions, nursing homes, and juvenile institutions) and (2) the noninstitutionalized population (such as college dormitories, military quarters, and group homes).

In this report, the group quarters population is included in the 2000 census tables, but not in the tables from the American Community Survey. Among artists, most of the Group Quarters residents lived in college dormitories.

Table 40 and 51

EDUCATIONAL ATTAINMENT

Respondents are classified according to the highest degree or the highest level of school completed. The question included instructions for persons currently enrolled in school to report the level of the previous grade attended or the highest degree received.

High School Graduate includes people whose highest degree was a high school diploma or its equivalent (for example, passed the test of General Educational

Development or G.E.D.), and did not attend college. People who reported completing the 12th grade but not receiving a diploma are not included.

Some College includes several responses: "Some college credit, but less than 1 year", "1 or more years of college, no degree" and "Associate's degree" (people whose highest degree is an Associate's degree, which generally requires 2 years of college level work and is either in an occupational program preparing them for a specific occupation, or an academic program primarily in the arts and sciences).

Bachelor's Degree includes people whose highest degree was a bachelor's degree.

Advanced Degree includes several responses: Master's degrees (including the traditional MA and MS degrees and field-specific degrees, such as MSW, MEd, MBA, MLS, and MEng.); professional school degrees (Medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology); and doctoral degrees.

School Enrollment

People were classified as enrolled in school if they attended a "regular" public or private school or college at any time during the three months prior to the time of interview. Instructions said to include only nursery or preschool, kindergarten, elementary school, and schooling that leads to a high school diploma or a college degree as part of regular school or college.

Table 53

Class of Worker. The information on class of worker refers to the same job as a respondent's occupation and categorizes people according to the type of ownership of the employing organization. The class-of-worker categories are defined as follows:

Private Wage and Salary Workers—Includes people who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for-profit employer or a private not-for-profit, tax-exempt or charitable organization.

Government Workers—Includes people who were employees of any local, state, or federal governmental unit, regardless of the activity of the particular agency.

Self-employed—Includes people who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm. Also includes self-employed people whose business was incorporated.

Unpaid Family Workers—Includes people who worked 15 hours or more a week without pay in a business or on a farm operated by a relative.

Table 52 and Tables 55 through 60

WORK EXPERIENCE

In the 2000 census, this term refers to work status in 1999. In the American Community Survey, this term relates to work status in the past 12 months, weeks worked in the past 12 months, and usual hours worked per week worked in the past 12 months.

Work Status

People 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1999" or "Worked in the past 12 months." All other people 16 years old and over are classified as "Did not work in 1999" or "Did not work in the past 12 months."

Weeks Worked

The data pertain to the number of weeks during 1999 (2000 census) or the past 12 months (2003-2005 ACS) in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

Usual Hours Worked Per Week Worked

This question was asked of people 16 years old and over

who indicated that they worked in 1999 (2000 census) or during the past 12 months (2003-2005 ACS). The data pertain to the number of hours a person usually worked during the weeks worked in 1999 or in the past 12 months. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked. If the hours worked per week varied considerably during 1999 or during the past 12 months, the respondent was to report an approximate average of the hours worked per week.

People 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time"; people who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

Full-year, Full-time Workers—All people 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in the past 12 months.

Table 54

INCOME

In tables from the census data, income refers to income in the calendar year preceding the census (1999). In tables from the American Community Survey, income refers to income in the past 12 months, a moving time period based on the date of interview.

''Total income'' is the sum of the amounts reported separately for wage or salary income; net self-employment income; interest, dividends, or net rental or royalty income or income from estates and trusts; social security or railroad retirement income; Supplemental Security Income (SSI); public assistance or welfare payments; retirement, survivor, or disability pensions; and all other income.

Receipts from the following sources are not included as income: capital gains, money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income ''in kind'' from food stamps, public housing subsidies, medical care, employer contributions for individuals, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Income Type

The eight types of income reported in the census or the American Community Survey are defined as follows:

1. Wage or Salary Income: Wage or salary income includes total money earnings received for work performed as an employee in 1999 (2000 census) or during the past 12 months (2003-205 ACS). It includes wages, salary, armed forces pay, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.

2. Self-employment Income: Self-employment income includes both farm and non-farm self-employment income.

Farm self-employment income includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper.

Non-farm self-employment income includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses include costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.

3. Interest, Dividends, or Net Rental Income: Interest, dividends, or net rental income includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

4. Social Security Income: Social security income

includes social security pensions and survivor benefits, permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. government. Medicare reimbursements are not included.

5. Supplemental Security Income (SSI): Supplemental Security Income (SSI) is a nationwide U.S. assistance program administered by the Social Security Administration that guarantees a minimum level of income for needy aged, blind, or disabled individuals.

6. Public Assistance Income: Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care, (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps. The terms "public assistance income" and "cash public assistance" are used interchangeably.

7. Retirement, Survivor, or Disability Income: Retirement income includes: (1) retirement pensions and survivor benefits from a former employer; labor union; or federal, state, or local government; and the U.S. military; (2) income from workers' compensation; disability income from companies or unions; federal, state, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and Keogh plans. This does not include social security income.

8. All Other Income: All other income includes unemployment compensation, Veterans' Administration (VA) payments, alimony and child support, contributions received periodically from people not living in the household, military family allotments, and other kinds of periodic income other than earnings.

Income of Individuals—Income for individuals is obtained by summing the eight types of income for each person 15 years old and over. The characteristics of individuals are based on the time of enumeration, even though the amounts are for 1999 or the past 12 months.

Median Income—The median divides the income distribution into two equal parts: one-half of the cases falling below the median income and one-half above the median. The median income for individuals is based on individuals 15 years old and over with income.

ADJUSTING INCOME FOR INFLATION

Income amounts from the 2000 census Public Use Microdata Sample (PUMS) refer to the calendar year 1999 and are expressed in 1999 dollars.

In the American Community Survey, income components were reported for the twelve months preceding the interview month. Monthly Consumer Price Indices (CPI) factors were used to inflation-adjust these components to a reference calendar year (January through December). For example, a household interviewed in March 2005 reports its income for March 2004 through February 2005. The household's income is adjusted to the 2005 reference calendar year by multiplying their reported income by 2005 average annual CPI (January-December 2005) and then dividing by the average CPI for March 2004-February 2005.

In order to inflate income amounts from previous years, the dollar values on individual records are inflated to the latest year's dollar values by multiplying by a factor equal to the average annual CPI-U-RS factor for the current year, divided by the average annual CPI-U-RS factor for the earlier/earliest year.

Each PUMS individual record has an adjustment factor to permit uniform average annual numbers. In calculating incomes for this report, the adjustment factor was applied to produce the incomes for the year of the interview. Because three years of ACS data were used, additional CPI factors were applied to produce income amounts in 2005 dollars (for uniform income amounts throughout the three year period) and in 1999 dollars (for income amounts comparable to the 2000 PUMS data.)

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Number of artists in the labor force, 1990 to 2005

	1990	2000	2003	2004	2005
Total civilian labor force	123,473,450	137,668,735	143,389,874	144,745,755	146,559,784
Total professionals	21,616,119	26,836,269	28,111,486	28,321,581	28,814,321
Total artists	1,727,527	1,927,400	1,967,816	1,979,615	2,050,991
Actors	35,916	38,605	37,291	40,118	41,742
Announcers	68,590	54,855	59,118	51,087	57,245
Architects	167,151	192,860	195,136	196,269	204,088
Fine artists, art directors, and animators	278,516	231,690	214,428	222,873	213,687
Dancers and choreographers	21,771	26,915	22,910	24,377	29,667
Designers	619,328	749,335	777,173	757,977	802,927
Entertainers and performers	16,929	37,590	38,475	36,911	47,997
Musicians and singers	148,162	170,015	163,149	176,713	169,079
Photographers	117,084	124,045	148,904	144,691	148,573
Producers and directors	120,609	139,335	142,572	140,044	137,373
Writers and authors	133,471	162,155	168,660	188,555	198,613

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems*. Technical Paper #65, October 30, 2003.

TABLE 2

All artists by state of residence, 1990 to 2000

	Total artists, 2000	Percent of civilian labor force, 2000	Rank by percent	Total artists, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of artists, 1990-2000
United States	1,927,400	1.40		1,727,507	1.40		11.6
Alabama	18,035	0.88	45	17,562	0.94	45	2.7
Alaska	3,655	1.18	28	3,168	1.18	29	15.4
Arizona	33,095	1.40	17	24,996	1.45	13	32.4
Arkansas	9,475	0.76	49	8,634	0.81	50	9.7
California	330,635	2.09	3	289,072	1.93	3	14.4
Colorado	36,745	1.59	8	28,368	1.64	6	29.5
Connecticut	28,605	1.63	6	28,988	1.62	7	-1.3
Delaware	3,795	0.96	40	3,604	1.03	37	5.3
District of Columbia	8,535	2.89	1	9,417	2.88	1	-9.4
Florida	106,925	1.44	15	86,775	1.41	16	23.2
Georgia	48,945	1.20	27	39,670	1.21	27	23.4
Hawaii	10,190	1.78	4	10,019	1.83	4	1.7
Idaho	6,655	1.05	35	5,494	1.16	32	21.1
Illinois	83,600	1.35	19	78,782	1.36	19	6.1
Indiana	29,390	0.94	42	27,486	0.99	40	6.9
Iowa	15,760	1.01	37	13,783	0.98	41	14.3
Kansas	14,820	1.08	33	13,618	1.11	35	8.8
Kentucky	16,300	0.85	47	15,244	0.90	48	6.9
Louisiana	19,010	0.95	41	17,430	0.96	43	9.1
Maine	8,385	1.28	22	7,673	1.25	24	9.3
Maryland	38,390	1.40	17	38,160	1.47	11	0.6
Massachusetts	57,795	1.74	5	53,876	1.66	5	7.3
Michigan	63,140	1.28	22	57,973	1.28	23	8.9
Minnesota	37,860	1.41	16	32,095	1.39	18	18.0
Mississippi	9,180	0.72	51	9,189	0.82	49	-0.1
Missouri	32,330	1.15	32	29,622	1.17	31	9.1
Montana	5,840	1.28	22	4,457	1.18	29	31.0
Nebraska	8,905	0.98	39	7,505	0.94	45	18.7
Nevada	15,565	1.56	10	9,392	1.45	13	65.7
New Hampshire	8,305	1.23	26	7,924	1.29	21	4.8
New Jersey	61,090	1.46	14	59,844	1.46	12	2.1
New Mexico	12,295	1.49	13	10,774	1.57	9	14.1
New York	191,850	2.13	2	185,423	2.06	2	3.5
North Carolina	42,470	1.05	35	36,153	1.06	36	17.5
North Dakota	2,750	0.83	48	3,034	1.00	39	-9.4
Ohio	60,860	1.07	34	59,218	1.12	34	2.8
Oklahoma	15,060	0.92	43	14,233	0.97	42	5.8
Oregon	27,540	1.58	9	19,924	1.42	15	38.2
Pennsylvania	70,105	1.17	29	68,814	1.19	28	1.9
Rhode Island	7,945	1.50	12	7,085	1.36	19	12.1
South Carolina	17,825	0.92	43	16,254	0.96	43	9.7
South Dakota	3,439	0.88	45	3,061	0.91	47	12.3
Tennessee	35,310	1.26	25	29,255	1.22	25	20.7
Texas	114,085	1.16	31	99,934	1.22	25	14.2
Utah	14,425	1.31	21	10,032	1.29	21	43.8
Vermont	5,320	1.61	7	4,591	1.53	10	15.9
Virginia	46,905	1.32	20	44,705	1.41	16	4.9
Washington	46,465	1.56	10	38,364	1.58	8	21.1
West Virginia	5,820	0.74	50	5,360	0.72	51	8.6
Wisconsin	33,450	1.17	29	29,239	1.16	32	14.4
Wyoming	2,515	0.99	38	2,234	1.01	38	12.6

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 3

Actors by state of residence, 1990 to 2000

	Actors, 2000	Percent of civilian labor force, 2000	Rank by percent	Actors, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of actors, 1990-2000
United States	**38,605**	**0.028**		**35,916**	**0.029**		**7.5**
Alabama	140	0.007	29	230	0.012	44	-39.1
Alaska	0	0.000	49	76	0.028	5	-100.0
Arizona	345	0.015	14	358	0.021	20	-3.6
Arkansas	40	0.003	44	152	0.014	36	-73.7
California	17,930	0.113	1	10,408	0.069	3	72.3
Colorado	275	0.012	17	432	0.025	10	-36.3
Connecticut	295	0.017	10	478	0.027	6	-38.3
Delaware	40	0.010	22	26	0.007	51	53.8
District of Columbia	110	0.037	3	311	0.095	1	-64.6
Florida	1,585	0.021	6	1,496	0.024	12	5.9
Georgia	440	0.011	19	631	0.019	22	-30.3
Hawaii	15	0.003	44	128	0.023	14	-88.3
Idaho	60	0.009	23	69	0.015	32	-13.0
Illinois	1,165	0.019	7	1,453	0.025	10	-19.8
Indiana	130	0.004	40	316	0.011	49	-58.9
Iowa	40	0.003	44	181	0.013	38	-77.9
Kansas	65	0.005	35	160	0.013	38	-59.4
Kentucky	90	0.005	35	226	0.013	38	-60.2
Louisiana	90	0.005	35	289	0.016	27	-68.9
Maine	25	0.004	40	117	0.019	22	-78.6
Maryland	425	0.016	12	702	0.027	6	-39.5
Massachusetts	530	0.016	12	955	0.029	4	-44.5
Michigan	265	0.005	35	746	0.016	27	-64.5
Minnesota	465	0.017	10	502	0.022	17	-7.4
Mississippi	30	0.002	47	120	0.011	49	-75.0
Missouri	150	0.005	35	431	0.017	25	-65.2
Montana	65	0.014	15	83	0.022	17	-21.7
Nebraska	70	0.008	25	97	0.012	44	-27.8
Nevada	255	0.026	4	140	0.022	17	82.1
New Hampshire	40	0.006	33	75	0.012	44	-46.7
New Jersey	915	0.022	5	1,102	0.027	6	-17.0
New Mexico	55	0.007	29	143	0.021	20	-61.5
New York	7,980	0.088	2	6,443	0.072	2	23.9
North Carolina	340	0.008	25	453	0.013	38	-24.9
North Dakota	0	0.000	49	37	0.012	44	-100.0
Ohio	370	0.007	29	684	0.013	38	-45.9
Oklahoma	60	0.004	40	217	0.015	32	-72.4
Oregon	310	0.018	9	373	0.027	6	-16.9
Pennsylvania	720	0.012	17	905	0.016	27	-20.4
Rhode Island	50	0.009	23	118	0.023	14	-57.6
South Carolina	80	0.004	40	231	0.014	36	-65.4
South Dakota	4	0.001	48	40	0.012	44	-90.0
Tennessee	310	0.011	19	456	0.019	22	-32.0
Texas	1,040	0.011	19	1,327	0.016	27	-21.6
Utah	205	0.019	7	131	0.017	25	56.5
Vermont	20	0.006	33	46	0.015	32	-56.5
Virginia	295	0.008	25	719	0.023	14	-59.0
Washington	405	0.014	15	591	0.024	12	-31.5
West Virginia	60	0.008	25	94	0.013	38	-36.2
Wisconsin	210	0.007	29	383	0.015	32	-45.2
Wyoming	0	0.000	49	36	0.016	27	-100.0

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 4

Announcers by state of residence, 1990 to 2000

	Announcers, 2000	Percent of civilian labor force, 2000	Rank by percent	Announcers, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of announcers, 1990-2000
United States	**54,855**	**0.040**		**68,590**	**0.056**		**-20.0**
Alabama	840	0.041	26	1,037	0.055	32	-19.0
Alaska	215	0.069	3	246	0.091	5	-12.6
Arizona	995	0.042	23	1,089	0.063	20	-8.6
Arkansas	515	0.041	26	803	0.075	11	-35.9
California	5,215	0.033	45	7,420	0.049	41	-29.7
Colorado	830	0.036	38	1,044	0.060	26	-20.5
Connecticut	620	0.035	41	664	0.037	49	-6.6
Delaware	125	0.031	48	142	0.041	47	-12.0
District of Columbia	145	0.049	12	290	0.089	6	-50.0
Florida	4,185	0.056	7	3,305	0.054	35	26.6
Georgia	1,540	0.038	34	1,926	0.059	28	-20.0
Hawaii	340	0.059	6	468	0.085	7	-27.4
Idaho	310	0.049	12	361	0.076	10	-14.1
Illinois	2,490	0.040	30	2,648	0.046	44	-6.0
Indiana	1,380	0.044	19	1,520	0.055	32	-9.2
Iowa	695	0.045	17	972	0.069	15	-28.5
Kansas	590	0.043	22	851	0.069	15	-30.7
Kentucky	830	0.044	19	1,166	0.069	15	-28.8
Louisiana	1,035	0.052	11	1,343	0.074	12	-22.9
Maine	310	0.047	15	380	0.062	22	-18.4
Maryland	980	0.036	38	1,378	0.053	37	-28.9
Massachusetts	1,055	0.032	47	1,375	0.042	46	-23.3
Michigan	1,850	0.038	34	2,294	0.051	39	-19.4
Minnesota	1,070	0.040	30	1,497	0.065	18	-28.5
Mississippi	595	0.047	15	701	0.062	22	-15.1
Missouri	985	0.035	41	1,466	0.058	30	-32.8
Montana	325	0.071	2	479	0.127	2	-32.2
Nebraska	480	0.053	9	500	0.062	22	-4.0
Nevada	395	0.040	30	509	0.079	8	-22.4
New Hampshire	195	0.029	49	292	0.048	42	-33.2
New Jersey	1,150	0.027	51	1,417	0.035	50	-18.8
New Mexico	440	0.053	9	747	0.109	3	-41.1
New York	3,205	0.036	38	4,864	0.054	35	-34.1
North Carolina	1,490	0.037	36	1,872	0.055	32	-20.4
North Dakota	300	0.090	1	462	0.152	1	-35.1
Ohio	2,010	0.035	41	2,433	0.046	44	-17.4
Oklahoma	690	0.042	23	926	0.063	20	-25.5
Oregon	790	0.045	17	831	0.059	28	-4.9
Pennsylvania	2,195	0.037	36	2,880	0.050	40	-23.8
Rhode Island	220	0.041	26	155	0.030	51	41.9
South Carolina	645	0.033	45	801	0.047	43	-19.5
South Dakota	220	0.056	7	367	0.109	3	-40.1
Tennessee	1,375	0.049	12	1,696	0.071	14	-18.9
Texas	4,100	0.042	23	5,062	0.062	22	-19.0
Utah	315	0.029	49	321	0.041	47	-1.9
Vermont	205	0.062	5	218	0.072	13	-6.0
Virginia	1,570	0.044	19	1,906	0.060	26	-17.6
Washington	1,035	0.035	41	1,292	0.053	37	-19.9
West Virginia	520	0.066	4	569	0.077	9	-8.6
Wisconsin	1,140	0.040	30	1,465	0.058	30	-22.2
Wyoming	105	0.041	26	142	0.064	19	-26.1

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 5

Architects by state of residence, 1990 to 2000

	Architects, 2000	Percent of civilian labor force, 2000	Rank by percent	Architects, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of architects, 1990-2000
United States	**192,860**	**0.140**		**167,151**	**0.135**		**15.4**
Alabama	1,595	0.078	43	1,275	0.068	45	25.1
Alaska	305	0.099	33	342	0.127	19	-10.8
Arizona	3,560	0.150	16	2,578	0.149	12	38.1
Arkansas	755	0.060	48	670	0.063	49	12.7
California	28,710	0.181	8	29,667	0.198	5	-3.2
Colorado	5,460	0.237	3	3,250	0.188	6	68.0
Connecticut	3,115	0.177	10	3,343	0.187	7	-6.8
Delaware	360	0.091	39	325	0.093	31	10.8
District of Columbia	1,405	0.476	1	1,391	0.425	1	1.0
Florida	9,675	0.131	20	8,582	0.139	16	12.7
Georgia	5,655	0.139	17	4,005	0.122	22	41.2
Hawaii	1,245	0.217	5	1,513	0.276	2	-17.7
Idaho	820	0.129	22	463	0.098	30	77.1
Illinois	9,625	0.155	13	8,270	0.143	14	16.4
Indiana	2,080	0.067	46	2,191	0.079	43	-5.1
Iowa	1,055	0.068	45	903	0.064	48	16.8
Kansas	1,470	0.107	30	1,310	0.107	24	12.2
Kentucky	1,340	0.070	44	1,149	0.068	45	16.6
Louisiana	2,020	0.101	31	1,480	0.081	41	36.5
Maine	840	0.128	24	639	0.104	26	31.5
Maryland	4,755	0.174	11	4,665	0.180	9	1.9
Massachusetts	8,205	0.248	2	6,804	0.210	3	20.6
Michigan	4,940	0.100	32	4,017	0.088	33	23.0
Minnesota	3,670	0.136	18	2,923	0.126	20	25.6
Mississippi	635	0.050	50	766	0.068	45	-17.1
Missouri	3,290	0.117	27	2,659	0.105	25	23.7
Montana	585	0.129	22	290	0.077	44	101.7
Nebraska	750	0.082	41	669	0.083	38	12.1
Nevada	1,120	0.113	28	587	0.091	32	90.8
New Hampshire	640	0.095	37	619	0.101	28	3.4
New Jersey	6,350	0.151	15	5,922	0.144	13	7.2
New Mexico	1,250	0.152	14	913	0.133	17	36.9
New York	17,585	0.195	7	16,276	0.181	8	8.0
North Carolina	3,935	0.097	35	2,787	0.082	39	41.2
North Dakota	170	0.051	49	248	0.082	39	-31.5
Ohio	6,235	0.110	29	5,243	0.099	29	18.9
Oklahoma	1,420	0.087	40	1,173	0.080	42	21.1
Oregon	3,105	0.178	9	1,975	0.140	15	57.2
Pennsylvania	7,100	0.118	25	7,118	0.123	21	-0.3
Rhode Island	700	0.132	19	669	0.128	18	4.6
South Carolina	1,870	0.096	36	1,433	0.084	36	30.5
South Dakota	240	0.061	47	133	0.040	51	80.5
Tennessee	2,590	0.092	38	2,106	0.088	33	23.0
Texas	12,835	0.131	20	9,599	0.117	23	33.7
Utah	1,295	0.118	25	811	0.104	26	59.7
Vermont	650	0.196	6	478	0.159	11	36.0
Virginia	5,625	0.158	12	5,199	0.164	10	8.2
Washington	6,875	0.231	4	4,978	0.205	4	38.1
West Virginia	310	0.039	51	349	0.047	50	-11.2
Wisconsin	2,850	0.099	33	2,210	0.088	33	29.0
Wyoming	200	0.079	42	186	0.084	36	7.5

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 6

Fine artists, art directors, and animators by state of residence, 1990 to 2000

	Fine artists, art directors, and animators, 2000	Percent of civilian labor force, 2000	Rank by percent	Fine artists, art directors, and animators, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of fine artists, art directors, and animators, 1990-2000
United States	**231,690**	**0.168**		**278,516**	**0.226**		**-16.8**
Alabama	1,970	0.096	44	2,800	0.150	46	-29.6
Alaska	770	0.249	7	581	0.216	23	32.5
Arizona	5,245	0.222	10	4,599	0.266	12	14.0
Arkansas	1,175	0.094	48	1,237	0.116	49	-5.0
California	41,860	0.264	5	42,512	0.284	7	-1.5
Colorado	4,670	0.203	13	5,158	0.298	6	-9.5
Connecticut	3,360	0.191	14	4,810	0.269	9	-30.1
Delaware	450	0.113	39	631	0.181	36	-28.7
District of Columbia	655	0.222	10	1,289	0.394	1	-49.2
Florida	12,305	0.166	20	14,139	0.229	19	-13.0
Georgia	5,455	0.134	32	6,270	0.191	32	-13.0
Hawaii	1,800	0.314	2	1,697	0.309	3	6.1
Idaho	870	0.137	31	892	0.189	34	-2.5
Illinois	9,325	0.150	22	12,727	0.219	22	-26.7
Indiana	2,970	0.095	45	4,157	0.149	47	-28.6
Iowa	1,625	0.105	40	2,313	0.165	40	-29.7
Kansas	1,975	0.144	24	2,338	0.190	33	-15.5
Kentucky	1,815	0.095	45	2,118	0.125	48	-14.3
Louisiana	2,080	0.104	41	2,827	0.156	42	-26.4
Maine	1,545	0.236	8	1,407	0.230	18	9.8
Maryland	4,080	0.149	23	6,953	0.268	11	-41.3
Massachusetts	6,295	0.190	16	8,985	0.277	8	-29.9
Michigan	6,170	0.125	35	8,980	0.198	31	-31.3
Minnesota	4,740	0.176	18	5,268	0.228	21	-10.0
Mississippi	765	0.060	51	1,266	0.113	50	-39.6
Missouri	4,025	0.143	27	5,359	0.212	25	-24.9
Montana	1,175	0.258	6	756	0.201	27	55.4
Nebraska	920	0.101	42	1,246	0.155	44	-26.2
Nevada	1,265	0.127	34	1,302	0.201	27	-2.8
New Hampshire	1,110	0.164	21	1,474	0.241	14	-24.7
New Jersey	7,185	0.171	19	9,688	0.236	15	-25.8
New Mexico	3,300	0.401	1	2,693	0.394	1	22.5
New York	23,885	0.265	4	27,771	0.309	3	-14.0
North Carolina	4,760	0.118	38	6,165	0.181	36	-22.8
North Dakota	305	0.092	50	474	0.156	42	-35.7
Ohio	7,035	0.124	36	9,822	0.186	35	-28.4
Oklahoma	1,650	0.101	42	2,433	0.166	39	-32.2
Oregon	3,910	0.225	9	3,322	0.236	15	17.7
Pennsylvania	8,355	0.139	30	11,656	0.202	26	-28.3
Rhode Island	765	0.144	24	1,229	0.235	17	-37.8
South Carolina	1,810	0.093	49	2,630	0.155	44	-31.2
South Dakota	555	0.142	28	547	0.163	41	1.5
Tennessee	3,445	0.123	37	4,275	0.178	38	-19.4
Texas	12,710	0.129	33	16,426	0.200	29	-22.6
Utah	2,065	0.188	17	1,997	0.257	13	3.4
Vermont	985	0.297	3	929	0.309	3	6.0
Virginia	5,045	0.142	28	7,248	0.229	19	-30.4
Washington	6,065	0.204	12	6,537	0.269	9	-7.2
West Virginia	755	0.095	45	769	0.104	51	-1.8
Wisconsin	4,140	0.144	24	5,373	0.213	24	-22.9
Wyoming	485	0.191	14	442	0.200	29	9.7

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 7

Dancers and choreographers by state of residence, 1990 to 2000

	Dancers and choreographers, 2000	Percent of civilian labor force, 2000	Rank by percent	Dancers and choreographers, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of dancers and choreographers, 1990-2000
United States	26,915	0.020		21,771	0.018		23.6
Alabama	215	0.011	38	203	0.011	33	5.9
Alaska	125	0.040	3	82	0.030	4	52.4
Arizona	765	0.032	4	430	0.025	7	77.9
Arkansas	120	0.010	40	104	0.010	38	15.4
California	3,310	0.021	11	2,835	0.019	12	16.8
Colorado	420	0.018	16	325	0.019	12	29.2
Connecticut	155	0.009	42	214	0.012	28	-27.6
Delaware	35	0.009	42	13	0.004	45	169.2
District of Columbia	55	0.019	14	116	0.035	3	-52.6
Florida	2,210	0.030	5	1,791	0.029	6	23.4
Georgia	710	0.017	22	569	0.017	16	24.8
Hawaii	565	0.098	2	520	0.095	2	8.7
Idaho	60	0.009	42	6	0.001	50	900.0
Illinois	915	0.015	27	623	0.011	33	46.9
Indiana	645	0.021	11	411	0.015	21	56.9
Iowa	195	0.013	30	61	0.004	45	219.7
Kansas	190	0.014	28	178	0.014	23	6.7
Kentucky	330	0.017	22	197	0.012	28	67.5
Louisiana	420	0.021	11	263	0.014	23	59.7
Maine	55	0.008	45	57	0.009	40	-3.5
Maryland	295	0.011	38	402	0.016	17	-26.6
Massachusetts	400	0.012	33	374	0.012	28	7.0
Michigan	955	0.019	14	731	0.016	17	30.6
Minnesota	325	0.012	33	280	0.012	28	16.1
Mississippi	90	0.007	48	29	0.003	48	210.3
Missouri	480	0.017	22	277	0.011	33	73.3
Montana	45	0.010	40	8	0.002	49	462.5
Nebraska	200	0.022	10	123	0.015	21	62.6
Nevada	1,385	0.139	1	867	0.134	1	59.7
New Hampshire	40	0.006	49	95	0.016	17	-57.9
New Jersey	490	0.012	33	808	0.020	10	-39.4
New Mexico	140	0.017	22	122	0.018	15	14.8
New York	2,620	0.029	6	2,718	0.030	4	-3.6
North Carolina	710	0.018	16	367	0.011	33	93.5
North Dakota	10	0.003	51	14	0.005	44	-28.6
Ohio	995	0.018	16	715	0.014	23	39.2
Oklahoma	380	0.023	9	242	0.016	17	57.0
Oregon	310	0.018	16	277	0.020	10	11.9
Pennsylvania	705	0.012	33	656	0.011	33	7.5
Rhode Island	95	0.018	16	67	0.013	27	41.8
South Carolina	320	0.017	22	118	0.007	42	171.2
South Dakota	15	0.004	50	13	0.004	45	15.4
Tennessee	355	0.013	30	250	0.010	38	42.0
Texas	2,315	0.024	8	1,852	0.023	8	25.0
Utah	320	0.029	6	160	0.021	9	100.0
Vermont	25	0.008	45	4	0.001	50	525.0
Virginia	435	0.012	33	448	0.014	23	-2.9
Washington	390	0.013	30	468	0.019	12	-16.7
West Virginia	140	0.018	16	48	0.006	43	191.7
Wisconsin	405	0.014	28	213	0.008	41	90.1
Wyoming	20	0.008	45	26	0.012	28	-23.1

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 8

Designers by state of residence, 1990 to 2000

	Designers, 2000	Percent of civilian labor force, 2000	Rank by percent	Designers, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of designers, 1990-2000
United States	**749,335**	**0.544**		**619,328**	**0.502**		**21.0**
Alabama	7,525	0.368	40	6,803	0.364	39	10.6
Alaska	1,000	0.323	47	691	0.257	51	44.7
Arizona	11,960	0.505	21	8,375	0.485	20	42.8
Arkansas	4,020	0.322	48	3,070	0.288	47	30.9
California	115,505	0.730	1	96,119	0.641	3	20.2
Colorado	14,005	0.608	10	9,409	0.543	10	48.8
Connecticut	12,420	0.707	5	11,485	0.642	2	8.1
Delaware	1,690	0.425	35	1,471	0.421	31	14.9
District of Columbia	1,990	0.675	6	1,818	0.555	7	9.5
Florida	39,345	0.531	18	30,748	0.499	15	28.0
Georgia	19,535	0.481	24	15,204	0.464	24	28.5
Hawaii	2,570	0.448	31	2,702	0.493	17	-4.9
Idaho	2,705	0.425	35	2,203	0.466	23	22.8
Illinois	34,330	0.553	16	29,685	0.512	12	15.6
Indiana	12,860	0.412	37	11,081	0.397	34	16.1
Iowa	7,325	0.471	27	5,354	0.381	38	36.8
Kansas	6,130	0.446	32	4,802	0.390	36	27.7
Kentucky	6,870	0.360	41	5,738	0.340	40	19.7
Louisiana	6,580	0.329	46	5,686	0.313	44	15.7
Maine	3,010	0.459	29	2,774	0.453	27	8.5
Maryland	13,980	0.511	19	12,977	0.500	14	7.7
Massachusetts	23,450	0.708	4	18,799	0.579	4	24.7
Michigan	32,635	0.663	7	26,272	0.579	6	24.2
Minnesota	15,675	0.583	12	11,798	0.510	13	32.9
Mississippi	3,880	0.306	50	3,454	0.307	45	12.3
Missouri	13,270	0.473	25	10,885	0.431	30	21.9
Montana	1,870	0.411	38	1,236	0.328	42	51.3
Nebraska	3,740	0.411	38	2,698	0.336	41	38.6
Nevada	5,020	0.504	22	2,619	0.404	33	91.7
New Hampshire	3,790	0.560	15	3,030	0.495	16	25.1
New Jersey	25,485	0.608	10	23,774	0.579	4	7.2
New Mexico	3,555	0.432	34	3,092	0.452	28	15.0
New York	65,410	0.725	2	62,659	0.697	1	4.4
North Carolina	18,455	0.457	30	14,137	0.416	32	30.5
North Dakota	1,100	0.331	45	842	0.277	49	30.6
Ohio	26,485	0.466	28	23,985	0.454	26	10.4
Oklahoma	5,780	0.354	42	4,303	0.293	46	34.3
Oregon	10,815	0.621	9	6,921	0.492	18	56.3
Pennsylvania	29,335	0.489	23	26,494	0.458	25	10.7
Rhode Island	3,790	0.714	3	2,802	0.536	11	35.3
South Carolina	6,835	0.353	43	6,479	0.382	37	5.5
South Dakota	1,210	0.309	49	947	0.282	48	27.8
Tennessee	12,185	0.434	33	9,451	0.393	35	28.9
Texas	46,375	0.472	26	36,026	0.438	29	28.7
Utah	6,400	0.582	13	3,775	0.486	19	69.5
Vermont	1,880	0.568	14	1,639	0.545	9	14.7
Virginia	18,145	0.509	20	15,065	0.475	21	20.4
Washington	18,525	0.622	8	13,376	0.550	8	38.5
West Virginia	2,315	0.293	51	1,937	0.261	50	19.5
Wisconsin	15,715	0.548	17	11,928	0.474	22	31.7
Wyoming	860	0.338	44	701	0.317	43	22.7

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 9

Entertainers and performers by state of residence, 1990 to 2000

	Entertainers and performers, 2000	Percent of civilian labor force, 2000	Rank by percent	Entertainers and performers, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of entertainers and performers, 1990-2000
United States	**37,590**	**0.027**		**16,929**	**0.014**		**122.0**
Alabama	290	0.014	37	148	0.008	39	95.9
Alaska	50	0.016	33	33	0.012	18	51.5
Arizona	945	0.040	6	290	0.017	8	225.9
Arkansas	115	0.009	47	76	0.007	48	51.3
California	6,745	0.043	5	3,386	0.023	4	99.2
Colorado	640	0.028	8	277	0.016	9	131.0
Connecticut	240	0.014	37	197	0.011	24	21.8
Delaware	65	0.016	33	36	0.010	26	80.6
District of Columbia	150	0.051	4	118	0.036	1	27.1
Florida	5,410	0.073	2	1,195	0.019	6	352.7
Georgia	830	0.020	18	319	0.010	26	160.2
Hawaii	350	0.061	3	176	0.032	2	98.9
Idaho	45	0.007	49	49	0.010	26	-8.2
Illinois	1,155	0.019	22	599	0.010	26	92.8
Indiana	590	0.019	22	221	0.008	39	167.0
Iowa	180	0.012	43	108	0.008	39	66.7
Kansas	265	0.019	22	145	0.012	18	82.8
Kentucky	290	0.015	36	130	0.008	39	123.1
Louisiana	275	0.014	37	189	0.010	26	45.5
Maine	85	0.013	40	54	0.009	34	57.4
Maryland	365	0.013	40	387	0.015	11	-5.7
Massachusetts	565	0.017	31	463	0.014	12	22.0
Michigan	895	0.018	27	473	0.010	26	89.2
Minnesota	550	0.020	18	304	0.013	14	80.9
Mississippi	140	0.011	45	60	0.005	51	133.3
Missouri	635	0.023	15	271	0.011	24	134.3
Montana	85	0.019	22	49	0.013	14	73.5
Nebraska	85	0.009	47	67	0.008	39	26.9
Nevada	1,780	0.179	1	165	0.025	3	978.8
New Hampshire	135	0.020	18	76	0.012	18	77.6
New Jersey	995	0.024	12	534	0.013	14	86.3
New Mexico	110	0.013	40	82	0.012	18	34.1
New York	2,940	0.033	7	1,941	0.022	5	51.5
North Carolina	665	0.016	33	242	0.007	48	174.8
North Dakota	20	0.006	50	20	0.007	48	0.0
Ohio	1,045	0.018	27	466	0.009	34	124.2
Oklahoma	320	0.020	18	152	0.010	26	110.5
Oregon	435	0.025	11	188	0.013	14	131.4
Pennsylvania	990	0.017	31	487	0.008	39	103.3
Rhode Island	95	0.018	27	98	0.019	6	-3.1
South Carolina	420	0.022	16	140	0.008	39	200.0
South Dakota	95	0.024	12	28	0.008	39	239.3
Tennessee	775	0.028	8	205	0.009	34	278.0
Texas	2,765	0.028	8	1,027	0.012	18	169.2
Utah	210	0.019	22	97	0.012	18	116.5
Vermont	80	0.024	12	31	0.010	26	158.1
Virginia	635	0.018	27	444	0.014	12	43.0
Washington	645	0.022	16	388	0.016	9	66.2
West Virginia	25	0.003	51	59	0.008	39	-57.6
Wisconsin	345	0.012	43	220	0.009	34	56.8
Wyoming	25	0.010	46	19	0.009	34	31.6

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 10

Musicians and singers by state of residence, 1990 to 2000

	Musicians and singers, 2000	Percent of civilian labor force, 2000	Rank by percent	Musicians and singers, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of musicians and singers, 1990-2000
United States	**170,015**	**0.123**		**148,162**	**0.120**		**14.7**
Alabama	2,145	0.105	24	1,786	0.095	30	20.1
Alaska	235	0.076	43	261	0.097	27	-10.0
Arizona	3,095	0.131	11	2,282	0.132	9	35.6
Arkansas	1,030	0.082	36	866	0.081	43	18.9
California	26,535	0.168	6	24,585	0.164	5	7.9
Colorado	2,765	0.120	12	2,145	0.124	13	28.9
Connecticut	2,045	0.116	14	1,721	0.096	28	18.8
Delaware	320	0.081	38	201	0.058	50	59.2
District of Columbia	560	0.190	3	523	0.160	6	7.1
Florida	11,090	0.150	7	9,100	0.148	7	21.9
Georgia	4,630	0.114	15	3,226	0.098	25	43.5
Hawaii	1,220	0.213	2	1,083	0.198	3	12.7
Idaho	380	0.060	51	310	0.066	47	22.6
Illinois	6,600	0.106	23	6,252	0.108	17	5.6
Indiana	2,850	0.091	33	2,439	0.087	38	16.9
Iowa	1,245	0.080	40	1,033	0.074	45	20.5
Kansas	1,115	0.081	38	972	0.079	44	14.7
Kentucky	1,530	0.080	40	1,584	0.094	32	-3.4
Louisiana	2,695	0.135	9	1,964	0.108	17	37.2
Maine	485	0.074	44	513	0.084	42	-5.5
Maryland	3,095	0.113	18	2,321	0.090	36	33.3
Massachusetts	4,375	0.132	10	3,895	0.120	14	12.3
Michigan	5,015	0.102	27	4,574	0.101	23	9.6
Minnesota	3,065	0.114	15	2,921	0.126	10	4.9
Mississippi	1,290	0.102	27	1,173	0.104	19	10.0
Missouri	3,045	0.108	22	2,400	0.095	30	26.9
Montana	360	0.079	42	557	0.148	7	-35.4
Nebraska	625	0.069	49	594	0.074	45	5.2
Nevada	1,785	0.179	5	1,558	0.241	1	14.6
New Hampshire	570	0.084	35	520	0.085	40	9.6
New Jersey	5,755	0.137	8	4,186	0.102	21	37.5
New Mexico	830	0.101	29	712	0.104	19	16.6
New York	16,300	0.181	4	16,314	0.181	4	-0.1
North Carolina	3,665	0.091	33	3,280	0.096	28	11.7
North Dakota	245	0.074	44	305	0.100	24	-19.7
Ohio	5,475	0.096	32	4,967	0.094	32	10.2
Oklahoma	1,610	0.099	30	1,632	0.111	16	-1.3
Oregon	1,800	0.103	26	1,754	0.125	11	2.6
Pennsylvania	6,225	0.104	25	5,291	0.092	34	17.7
Rhode Island	620	0.117	13	469	0.090	36	32.2
South Carolina	2,155	0.111	19	1,438	0.085	40	49.9
South Dakota	290	0.074	44	309	0.092	34	-6.1
Tennessee	6,705	0.239	1	5,273	0.219	2	27.2
Texas	11,255	0.114	15	9,191	0.112	15	22.5
Utah	780	0.071	47	440	0.057	51	77.3
Vermont	320	0.097	31	306	0.102	21	4.6
Virginia	3,905	0.110	20	3,113	0.098	25	25.4
Washington	3,265	0.110	20	3,039	0.125	11	7.4
West Virginia	495	0.063	50	468	0.063	48	5.8
Wisconsin	2,345	0.082	36	2,186	0.087	38	7.3
Wyoming	180	0.071	47	131	0.059	49	37.4

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 11

Photographers by state of residence, 1990 to 2000

	Photographers, 2000	Percent of civilian labor force, 2000	Rank by percent	Photographers, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of photographers, 1990-2000
United States	124,045	0.090		117,084	0.095		5.9
Alabama	1,570	0.077	35	1,224	0.065	46	28.3
Alaska	265	0.086	23	265	0.099	11	0.0
Arizona	2,025	0.086	23	1,683	0.097	13	20.3
Arkansas	685	0.055	50	615	0.058	51	11.4
California	19,935	0.126	3	18,621	0.124	5	7.1
Colorado	2,180	0.095	12	2,172	0.125	4	0.4
Connecticut	1,590	0.090	15	1,650	0.092	18	-3.6
Delaware	240	0.060	48	291	0.083	31	-17.5
District of Columbia	405	0.137	1	560	0.171	1	-27.7
Florida	7,125	0.096	11	5,475	0.089	24	30.1
Georgia	3,320	0.082	32	2,534	0.077	39	31.0
Hawaii	780	0.136	2	771	0.141	2	1.2
Idaho	560	0.088	22	475	0.100	9	17.9
Illinois	5,545	0.089	18	5,535	0.095	14	0.2
Indiana	2,185	0.070	42	1,920	0.069	44	13.8
Iowa	1,310	0.084	28	1,161	0.083	31	12.8
Kansas	1,175	0.085	27	1,020	0.083	31	15.2
Kentucky	1,120	0.059	49	1,113	0.066	45	0.6
Louisiana	1,710	0.086	23	1,360	0.075	42	25.7
Maine	495	0.076	36	554	0.090	21	-10.6
Maryland	2,885	0.105	7	2,444	0.094	17	18.0
Massachusetts	2,975	0.090	15	3,737	0.115	7	-20.4
Michigan	3,600	0.073	39	3,771	0.083	31	-4.5
Minnesota	2,525	0.094	13	2,110	0.091	19	19.7
Mississippi	810	0.064	45	665	0.059	50	21.8
Missouri	2,495	0.089	18	2,202	0.087	26	13.3
Montana	450	0.099	8	292	0.077	39	54.1
Nebraska	765	0.084	28	496	0.062	48	54.2
Nevada	885	0.089	18	536	0.083	31	65.1
New Hampshire	560	0.083	31	583	0.095	14	-3.9
New Jersey	3,195	0.076	36	3,893	0.095	14	-17.9
New Mexico	870	0.106	6	753	0.110	8	15.5
New York	11,385	0.126	3	11,782	0.131	3	-3.4
North Carolina	2,800	0.069	43	2,590	0.076	41	8.1
North Dakota	175	0.053	51	229	0.075	42	-23.6
Ohio	4,020	0.071	40	4,244	0.080	36	-5.3
Oklahoma	1,110	0.068	44	1,174	0.080	36	-5.5
Oregon	1,635	0.094	13	1,239	0.088	25	32.0
Pennsylvania	4,645	0.078	33	5,000	0.087	26	-7.1
Rhode Island	640	0.121	5	522	0.100	9	22.6
South Carolina	1,245	0.064	45	1,097	0.065	46	13.5
South Dakota	385	0.098	9	286	0.085	28	34.6
Tennessee	2,485	0.089	18	2,197	0.091	19	13.1
Texas	7,400	0.075	38	7,380	0.090	21	0.3
Utah	925	0.084	28	952	0.122	6	-2.8
Vermont	235	0.071	40	257	0.085	28	-8.6
Virginia	3,050	0.086	23	2,651	0.084	30	15.1
Washington	2,695	0.090	15	2,397	0.099	11	12.4
West Virginia	495	0.063	47	445	0.060	49	11.2
Wisconsin	2,230	0.078	33	1,967	0.078	38	13.4
Wyoming	250	0.098	9	198	0.090	21	26.3

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 12

Producers and directors by state of residence, 1990 to 2000

	Producers and directors, 2000	Percent of civilian labor force, 2000	Rank by percent	Producers and directors, 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of producers and directors, 1990-2000
United States	**139,335**	**0.101**		**120,609**	**0.098**		**15.5**
Alabama	900	0.044	47	1,083	0.058	42	-16.9
Alaska	245	0.079	20	249	0.093	9	-1.6
Arizona	1,555	0.066	24	1,443	0.084	17	7.8
Arkansas	520	0.042	50	629	0.059	41	-17.3
California	34,325	0.217	3	27,392	0.183	2	25.3
Colorado	2,010	0.087	14	1,678	0.097	8	19.8
Connecticut	2,000	0.114	6	1,834	0.103	6	9.1
Delaware	210	0.053	42	197	0.056	46	6.6
District of Columbia	1,270	0.431	1	736	0.225	1	72.6
Florida	7,450	0.101	9	5,741	0.093	9	29.8
Georgia	3,600	0.089	12	2,563	0.078	20	40.5
Hawaii	660	0.115	5	501	0.091	11	31.7
Idaho	220	0.035	51	304	0.064	32	-27.6
Illinois	5,260	0.085	15	5,206	0.090	13	1.0
Indiana	1,625	0.052	43	1,592	0.057	44	2.1
Iowa	835	0.054	41	779	0.055	47	7.2
Kansas	775	0.056	37	787	0.064	32	-1.5
Kentucky	1,060	0.056	37	954	0.057	44	11.1
Louisiana	1,090	0.055	39	1,150	0.063	36	-5.2
Maine	530	0.081	19	439	0.072	25	20.7
Maryland	3,435	0.125	4	2,594	0.100	7	32.4
Massachusetts	3,710	0.112	7	3,432	0.106	4	8.1
Michigan	2,865	0.058	33	3,152	0.069	30	-9.1
Minnesota	2,245	0.083	17	1,891	0.082	19	18.7
Mississippi	545	0.043	49	544	0.048	51	0.2
Missouri	1,665	0.059	32	1,766	0.070	28	-5.7
Montana	205	0.045	46	279	0.074	23	-26.5
Nebraska	520	0.057	34	463	0.058	42	12.3
Nevada	750	0.075	21	545	0.084	17	37.6
New Hampshire	385	0.057	34	462	0.075	22	-16.7
New Jersey	4,570	0.109	8	4,299	0.105	5	6.3
New Mexico	600	0.073	22	519	0.076	21	15.6
New York	20,075	0.222	2	16,329	0.182	3	22.9
North Carolina	2,520	0.062	26	2,091	0.061	39	20.5
North Dakota	190	0.057	34	158	0.052	49	20.3
Ohio	2,930	0.052	43	3,364	0.064	32	-12.9
Oklahoma	895	0.055	39	934	0.064	32	-4.2
Oregon	1,480	0.085	15	1,280	0.091	11	15.6
Pennsylvania	3,735	0.062	26	3,924	0.068	31	-4.8
Rhode Island	325	0.061	28	462	0.088	16	-29.7
South Carolina	1,190	0.061	28	1,036	0.061	39	14.9
South Dakota	235	0.060	31	169	0.050	50	39.1
Tennessee	2,800	0.100	10	1,722	0.072	25	62.6
Texas	6,170	0.063	25	5,992	0.073	24	3.0
Utah	970	0.088	13	562	0.072	25	72.6
Vermont	230	0.069	23	211	0.070	28	9.0
Virginia	3,265	0.092	11	2,836	0.089	15	15.1
Washington	2,475	0.083	17	2,201	0.090	13	12.4
West Virginia	350	0.044	47	393	0.053	48	-10.9
Wisconsin	1,760	0.061	28	1,590	0.063	36	10.7
Wyoming	120	0.047	45	140	0.063	36	-14.3

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 13

Writers and authors by state of residence, 1990 to 2000

	Writers and authors, 2000 EEO file 2000	Percent of civilian labor force, 2000	Rank by percent	Writers and authors, 1990 adjusted EEO* 1990	Percent of civilian labor force, 1990	Rank by percent	Percent change in number of writers and authors, 1990-2000
United States	162,155	0.118		133,471	0.108		21.5
Alabama	845	0.041	49	973	0.052	45	-13.2
Alaska	445	0.144	12	342	0.127	11	30.1
Arizona	2,605	0.110	22	1,869	0.108	18	39.4
Arkansas	500	0.040	50	412	0.039	49	21.4
California	30,565	0.193	4	26,127	0.174	3	17.0
Colorado	3,490	0.151	9	2,478	0.143	9	40.8
Connecticut	2,765	0.157	7	2,592	0.145	8	6.7
Delaware	260	0.065	43	271	0.078	29	-4.1
District of Columbia	1,790	0.607	1	2,265	0.692	1	-21.0
Florida	6,545	0.088	27	5,203	0.084	26	25.8
Georgia	3,230	0.080	34	2,423	0.074	33	33.3
Hawaii	645	0.112	21	460	0.084	26	40.2
Idaho	625	0.098	25	362	0.077	30	72.7
Illinois	7,190	0.116	20	5,784	0.100	21	24.3
Indiana	2,075	0.067	42	1,638	0.059	44	26.7
Iowa	1,255	0.081	31	918	0.065	40	36.7
Kansas	1,070	0.078	36	1,055	0.086	25	1.4
Kentucky	1,025	0.054	45	869	0.051	46	18.0
Louisiana	1,015	0.051	46	879	0.048	48	15.5
Maine	1,005	0.153	8	739	0.121	14	36.0
Maryland	4,095	0.150	10	3,337	0.129	10	22.7
Massachusetts	6,235	0.188	5	5,057	0.156	6	23.3
Michigan	3,950	0.080	34	2,963	0.065	40	33.3
Minnesota	3,530	0.131	16	2,601	0.113	17	35.7
Mississippi	400	0.032	51	411	0.037	50	-2.7
Missouri	2,290	0.082	29	1,906	0.076	31	20.1
Montana	675	0.148	11	428	0.114	15	57.7
Nebraska	750	0.082	29	552	0.069	36	35.9
Nevada	925	0.093	26	564	0.087	24	64.0
New Hampshire	840	0.124	17	698	0.114	15	20.3
New Jersey	5,000	0.119	19	4,221	0.103	19	18.5
New Mexico	1,145	0.139	13	998	0.146	7	14.7
New York	20,465	0.227	2	18,326	0.204	2	11.7
North Carolina	3,130	0.077	37	2,169	0.064	42	44.3
North Dakota	235	0.071	40	245	0.081	28	-4.1
Ohio	4,260	0.075	38	3,295	0.062	43	29.3
Oklahoma	1,145	0.070	41	1,047	0.071	35	9.4
Oregon	2,950	0.170	6	1,764	0.125	13	67.2
Pennsylvania	6,100	0.102	24	4,403	0.076	31	38.5
Rhode Island	645	0.122	18	494	0.095	23	30.6
South Carolina	1,255	0.065	43	851	0.050	47	47.5
South Dakota	190	0.049	47	222	0.066	39	-14.4
Tennessee	2,285	0.081	31	1,624	0.068	37	40.7
Texas	7,120	0.072	39	6,052	0.074	33	17.6
Utah	940	0.086	28	786	0.101	20	19.6
Vermont	690	0.208	3	472	0.157	5	46.2
Virginia	4,935	0.138	14	5,076	0.160	4	-2.8
Washington	4,090	0.137	15	3,097	0.127	11	32.1
West Virginia	355	0.045	48	229	0.031	51	55.0
Wisconsin	2,310	0.081	31	1,704	0.068	37	35.6
Wyoming	270	0.106	23	213	0.096	22	26.8

Source: U.S. Census Bureau; Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations. Data from the 1990 EEO file have been adjusted using Table 2. 1990 Census Occupation Classification System and its Redistribution into the Census 2000 Occupation Classification System from: Scopp, Thomas S. under contract with the U.S. Census Bureau. *The Relationship Between the 1990 Census and Census 2000 Industry and Occupation Classification Systems.* Technical Paper #65, October 30, 2003.

TABLE 14

Top 15 states for each artist occupation by number of artists, 2000

Total artists	
California	330,635
New York	191,850
Texas	114,085
Florida	106,925
Illinois	83,600
Pennsylvania	70,105
Michigan	63,140
New Jersey	61,090
Ohio	60,860
Massachusetts	57,795
Georgia	48,945
Virginia	46,905
Washington	46,465
North Carolina	42,470
Maryland	38,390

Architects	
California	28,710
New York	17,585
Texas	12,835
Florida	9,675
Illinois	9,625
Massachusetts	8,205
Pennsylvania	7,100
Washington	6,875
New Jersey	6,350
Ohio	6,235
Georgia	5,655
Virginia	5,625
Colorado	5,460
Michigan	4,940
Maryland	4,755

Designers	
California	115,505
New York	65,410
Texas	46,375
Florida	39,345
Illinois	34,330
Michigan	32,635
Pennsylvania	29,335
Ohio	26,485
New Jersey	25,485
Massachusetts	23,450
Georgia	19,535
Washington	18,525
North Carolina	18,455
Virginia	18,145
Wisconsin	15,715

Photographers	
California	19,935
New York	11,385
Texas	7,400
Florida	7,125
Illinois	5,545
Pennsylvania	4,645
Ohio	4,020
Michigan	3,600
Georgia	3,320
New Jersey	3,195
Virginia	3,050
Massachusetts	2,975
Maryland	2,885
North Carolina	2,800
Washington	2,695

Actors	
California	17,930
New York	7,980
Florida	1,585
Illinois	1,165
Texas	1,040
New Jersey	915
Pennsylvania	720
Massachusetts	530
Minnesota	465
Georgia	440
Maryland	425
Washington	405
Ohio	370
Arizona	345
North Carolina	340

Fine artists, art directors, and animators	
California	41,860
New York	23,885
Texas	12,710
Florida	12,305
Illinois	9,325
Pennsylvania	8,355
New Jersey	7,185
Ohio	7,035
Massachusetts	6,295
Michigan	6,170
Washington	6,065
Georgia	5,455
Arizona	5,245
Virginia	5,045
North Carolina	4,760

Entertainers and performers	
California	6,745
Florida	5,410
New York	2,940
Texas	2,765
Nevada	1,780
Illinois	1,155
Ohio	1,045
New Jersey	995
Pennsylvania	990
Arizona	945
Michigan	895
Georgia	830
Tennessee	775
North Carolina	665
Washington	645

Producers and directors	
California	34,325
New York	20,075
Florida	7,450
Texas	6,170
Illinois	5,260
New Jersey	4,570
Pennsylvania	3,735
Massachusetts	3,710
Georgia	3,600
Maryland	3,435
Virginia	3,265
Ohio	2,930
Michigan	2,865
Tennessee	2,800
North Carolina	2,520

Announcers	
California	5,215
Florida	4,185
Texas	4,100
New York	3,205
Illinois	2,490
Pennsylvania	2,195
Ohio	2,010
Michigan	1,850
Virginia	1,570
Georgia	1,540
North Carolina	1,490
Indiana	1,380
Tennessee	1,375
New Jersey	1,150
Wisconsin	1,140

Dancers and choreographers	
California	3,310
New York	2,620
Texas	2,315
Florida	2,210
Nevada	1,385
Ohio	995
Michigan	955
Illinois	915
Arizona	765
Georgia	710
North Carolina	710
Pennsylvania	705
Indiana	645
Hawaii	565
New Jersey	490

Musicians and singers	
California	26,535
New York	16,300
Texas	11,255
Florida	11,090
Tennessee	6,705
Illinois	6,600
Pennsylvania	6,225
New Jersey	5,755
Ohio	5,475
Michigan	5,015
Georgia	4,630
Massachusetts	4,375
Virginia	3,905
North Carolina	3,665
Washington	3,265

Writers and authors	
California	30,565
New York	20,465
Illinois	7,190
Texas	7,120
Florida	6,545
Massachusetts	6,235
Pennsylvania	6,100
New Jersey	5,000
Virginia	4,935
Ohio	4,260
Maryland	4,095
Washington	4,090
Michigan	3,950
Minnesota	3,530
Colorado	3,490

Source: U.S. Census Bureau, Census 2000 Special Equal Employment Opportunity (EEO) Tabulation.

TABLE 15

Top 15 states for each artist occupation by number of artists per 10,000 people, 2000

Total artists	
District of Columbia	149.2
New York	101.1
California	97.6
Massachusetts	91.0
Vermont	87.4
Colorado	85.4
Hawaii	84.1
Connecticut	84.0
Oregon	80.5
Washington	78.8
Nevada	77.9
Minnesota	77.0
Rhode Island	75.8
New Jersey	72.6
Maryland	72.5

Architects	
District of Columbia	24.6
Massachusetts	12.9
Colorado	12.7
Washington	11.7
Vermont	10.7
Hawaii	10.3
New York	9.3
Connecticut	9.1
Oregon	9.1
Maryland	9.0
California	8.5
Virginia	7.9
Illinois	7.8
New Jersey	7.5
Minnesota	7.5

Designers	
Massachusetts	36.9
Connecticut	36.5
Rhode Island	36.2
District of Columbia	34.8
New York	34.5
California	34.1
Michigan	32.8
Colorado	32.6
Minnesota	31.9
Oregon	31.6
Washington	31.4
Vermont	30.9
New Hampshire	30.7
New Jersey	30.3
Wisconsin	29.3

Photographers	
District of Columbia	7.1
Hawaii	6.4
Rhode Island	6.1
New York	6.0
California	5.9
Maryland	5.4
Minnesota	5.1
South Dakota	5.1
Colorado	5.1
Wyoming	5.1
Montana	5.0
New Mexico	4.8
Oregon	4.8
Massachusetts	4.7
Connecticut	4.7

Actors	
California	5.3
New York	4.2
District of Columbia	1.9
Nevada	1.3
New Jersey	1.1
Florida	1.0
Minnesota	0.9
Illinois	0.9
Utah	0.9
Oregon	0.9
Connecticut	0.9
Massachusetts	0.8
Maryland	0.8
Montana	0.7
Washington	0.7

Fine artists, art directors, and animators	
New Mexico	18.1
Vermont	16.2
Hawaii	14.9
Montana	13.0
New York	12.6
California	12.4
Alaska	12.3
Maine	12.1
District of Columbia	11.4
Oregon	11.4
Colorado	10.9
Washington	10.3
Arizona	10.2
Massachusetts	9.9
Connecticut	9.9

Entertainers and performers	
Nevada	8.9
Florida	3.4
Hawaii	2.9
District of Columbia	2.6
California	2.0
Arizona	1.8
New York	1.5
Colorado	1.5
Tennessee	1.4
Texas	1.3
Vermont	1.3
Oregon	1.3
South Dakota	1.3
New Jersey	1.2
Missouri	1.1

Producers and directors	
District of Columbia	22.2
New York	10.6
California	10.1
Maryland	6.5
Connecticut	5.9
Massachusetts	5.8
Hawaii	5.4
New Jersey	5.4
Tennessee	4.9
Colorado	4.7
Florida	4.7
Virginia	4.6
Minnesota	4.6
Georgia	4.4
Utah	4.3

Announcers	
North Dakota	4.7
Montana	3.6
Alaska	3.4
Vermont	3.4
South Dakota	2.9
West Virginia	2.9
Hawaii	2.8
Nebraska	2.8
Florida	2.6
District of Columbia	2.5
Maine	2.4
New Mexico	2.4
Tennessee	2.4
Idaho	2.4
Iowa	2.4

Dancers and choreographers	
Nevada	6.9
Hawaii	4.7
Alaska	2.0
Arizona	1.5
Utah	1.4
Florida	1.4
New York	1.4
Nebraska	1.2
Texas	1.1
Oklahoma	1.1
Indiana	1.1
California	1.0
Colorado	1.0
District of Columbia	1.0
Michigan	1.0

Musicians and singers	
Tennessee	11.8
Hawaii	10.1
District of Columbia	9.8
Nevada	8.9
New York	8.6
California	7.8
Florida	6.9
Massachusetts	6.9
New Jersey	6.8
Colorado	6.4
Minnesota	6.2
Arizona	6.0
Louisiana	6.0
Connecticut	6.0
Rhode Island	5.9

Writers and authors	
District of Columbia	31.3
Vermont	11.3
New York	10.8
Massachusetts	9.8
California	9.0
Oregon	8.6
Connecticut	8.1
Colorado	8.1
Maine	7.9
Maryland	7.7
Montana	7.5
Minnesota	7.2
Alaska	7.1
Virginia	7.0
Washington	6.9

Source: U.S. Census Bureau, Census 2000 Special Equal Employment Opportunity (EEO) Tabulation.

TABLE 16

All artists by state of residence, 2000 to 2003-2005

	Total artists, 2003-2005	Percent of civilian labor force, 2003-2005	Rank by percent	Total artists, 2000	Percent of civilian labor force, 2000	Rank by percent	Percent change in number of artists, 2000 to 2003-2005
United States	1,999,474	1.38		1,930,762	1.40		3.6
Alabama	18,632	0.87	46	18,485	0.90	44	-2.0
Alaska	3,405	1.02	36	3,363	1.08	32	-11.4
Arizona	29,906	1.11	30	31,490	1.33	20	6.4
Arkansas	10,869	0.83	48	9,917	0.79	48	12.5
California	352,424	2.05	3	330,594	2.09	3	6.1
Colorado	38,900	1.59	7	35,750	1.56	9	8.8
Connecticut	29,861	1.66	5	29,278	1.67	6	-0.8
Delaware	4,231	1.00	38	4,051	1.02	37	13.8
District of Columbia	9,925	3.49	1	8,317	2.82	1	17.0
Florida	116,937	1.42	15	107,986	1.46	13	14.1
Georgia	53,737	1.22	23	50,865	1.25	24	15.2
Hawaii	10,321	1.68	4	10,551	1.85	4	-14.3
Idaho	7,557	1.10	31	6,884	1.08	32	8.5
Illinois	79,932	1.25	22	83,846	1.35	19	0.5
Indiana	29,537	0.95	40	29,274	0.94	41	15.1
Iowa	14,413	0.92	44	15,721	1.01	38	-11.2
Kansas	16,280	1.14	26	14,348	1.05	36	-4.7
Kentucky	17,395	0.90	45	15,292	0.80	47	-2.0
Louisiana	21,137	1.02	35	18,383	0.92	42	-2.6
Maine	9,425	1.37	18	8,976	1.36	18	10.9
Maryland	38,745	1.34	19	39,013	1.42	16	18.8
Massachusetts	54,852	1.65	6	57,342	1.73	5	-13.2
Michigan	60,052	1.20	24	62,796	1.28	22	4.3
Minnesota	39,631	1.43	13	38,400	1.43	15	6.3
Mississippi	10,200	0.76	50	9,723	0.77	49	7.8
Missouri	36,367	1.25	21	31,515	1.12	31	26.0
Montana	5,285	1.10	32	5,451	1.20	27	18.7
Nebraska	8,610	0.92	43	8,753	0.96	39	5.5
Nevada	16,684	1.42	14	15,028	1.51	11	29.9
New Hampshire	8,013	1.13	27	8,291	1.22	26	-4.4
New Jersey	65,037	1.49	11	61,842	1.48	12	8.5
New Mexico	13,847	1.54	9	11,427	1.39	17	-4.1
New York	212,025	2.28	2	193,349	2.14	2	7.9
North Carolina	42,400	1.01	37	43,005	1.06	35	11.8
North Dakota	2,505	0.73	51	3,035	0.91	43	-4.9
Ohio	60,032	1.05	34	61,438	1.08	32	-1.8
Oklahoma	14,378	0.86	47	14,026	0.86	45	4.8
Oregon	28,671	1.58	8	28,082	1.61	7	12.1
Pennsylvania	64,924	1.07	33	70,319	1.17	29	-1.1
Rhode Island	7,770	1.41	16	8,240	1.55	10	11.7
South Carolina	19,118	0.94	41	18,673	0.96	39	20.0
South Dakota	3,800	0.94	42	3,001	0.77	49	31.9
Tennessee	33,579	1.15	25	35,234	1.26	23	-0.2
Texas	120,916	1.12	29	114,944	1.17	29	3.9
Utah	16,534	1.39	17	13,616	1.24	25	28.6
Vermont	5,124	1.49	10	4,786	1.44	14	-0.4
Virginia	48,310	1.28	20	46,939	1.32	21	13.4
Washington	45,157	1.43	12	47,048	1.58	8	-1.7
West Virginia	6,388	0.80	49	5,959	0.75	51	11.8
Wisconsin	33,030	1.12	28	33,935	1.18	28	2.5
Wyoming	2,663	0.97	39	2,181	0.85	46	17.9

Source: U.S. Census Bureau; 2003-2005 data from American Community Survey, Public Use Microdata Samples; 2000 data from Census 2000 Public Use Microdata 5% sample.

TABLE 17

All artists by state of residence with margin of error, 2000

	Total artists 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**1,930,762**	**12,908**	**1,917,854**	**to**	**1,943,670**
Alabama	18,485	1,265	17,220	to	19,750
Alaska	3,363	498	2,865	to	3,861
Arizona	31,490	1,649	29,841	to	33,139
Arkansas	9,917	855	9,062	to	10,772
California	330,594	5,333	325,261	to	335,927
Colorado	35,750	1,755	33,995	to	37,505
Connecticut	29,278	1,466	27,812	to	30,744
Delaware	4,051	592	3,459	to	4,643
District of Columbia	8,317	844	7,473	to	9,161
Florida	107,986	3,053	104,933	to	111,039
Georgia	50,865	2,096	48,769	to	52,961
Hawaii	10,551	953	9,598	to	11,504
Idaho	6,884	712	6,172	to	7,596
Illinois	83,846	2,690	81,156	to	86,536
Indiana	29,274	1,591	27,683	to	30,865
Iowa	15,721	1,076	14,645	to	16,797
Kansas	14,348	1,028	13,320	to	15,376
Kentucky	15,292	1,062	14,230	to	16,354
Louisiana	18,383	1,164	17,219	to	19,547
Maine	8,976	812	8,164	to	9,788
Maryland	39,013	1,834	37,179	to	40,847
Massachusetts	57,342	2,222	55,120	to	59,564
Michigan	62,796	2,328	60,468	to	65,124
Minnesota	38,400	1,680	36,720	to	40,080
Mississippi	9,723	847	8,876	to	10,570
Missouri	31,515	1,523	29,992	to	33,038
Montana	5,451	633	4,818	to	6,084
Nebraska	8,753	803	7,950	to	9,556
Nevada	15,028	1,138	13,890	to	16,166
New Hampshire	8,291	781	7,510	to	9,072
New Jersey	61,842	2,310	59,532	to	64,152
New Mexico	11,427	993	10,434	to	12,420
New York	193,349	4,078	189,271	to	197,427
North Carolina	43,005	1,928	41,077	to	44,933
North Dakota	3,035	512	2,523	to	3,547
Ohio	61,438	2,127	59,311	to	63,565
Oklahoma	14,026	1,017	13,009	to	15,043
Oregon	28,082	1,556	26,526	to	29,638
Pennsylvania	70,319	2,275	68,044	to	72,594
Rhode Island	8,240	843	7,397	to	9,083
South Carolina	18,673	1,271	17,402	to	19,944
South Dakota	3,001	470	2,531	to	3,471
Tennessee	35,234	1,744	33,490	to	36,978
Texas	114,944	3,152	111,792	to	118,096
Utah	13,616	1,084	12,532	to	14,700
Vermont	4,786	593	4,193	to	5,379
Virginia	46,939	2,013	44,926	to	48,952
Washington	47,048	2,014	45,034	to	49,062
West Virginia	5,959	663	5,296	to	6,622
Wisconsin	33,935	1,580	32,355	to	35,515
Wyoming	2,181	401	1,780	to	2,582

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 18

Actors by state of residence with margin of error, 2000

	Actors 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	39,054	1,842	37,212	to	40,896
Alabama	226	140	86	to	366
Alaska	0	227	0	to	227
Arizona	388	184	204	to	572
Arkansas	93	83	10	to	176
California	18,253	1,259	16,994	to	19,512
Colorado	187	127	60	to	314
Connecticut	230	130	100	to	360
Delaware	40	227	0	to	267
District of Columbia	18	227	0	to	245
Florida	1,573	370	1,203	to	1,943
Georgia	465	201	264	to	666
Hawaii	0	227	0	to	227
Idaho	119	94	25	to	213
Illinois	746	255	491	to	1,001
Indiana	108	97	11	to	205
Iowa	125	96	29	to	221
Kansas	81	77	4	to	158
Kentucky	57	65	0	to	122
Louisiana	95	84	11	to	179
Maine	0	227	0	to	227
Maryland	448	197	251	to	645
Massachusetts	525	214	311	to	739
Michigan	341	172	169	to	513
Minnesota	539	200	339	to	739
Mississippi	43	227	0	to	270
Missouri	96	84	12	to	180
Montana	54	63	0	to	117
Nebraska	104	88	16	to	192
Nevada	266	152	114	to	418
New Hampshire	14	227	0	to	241
New Jersey	822	267	555	to	1,089
New Mexico	0	227	0	to	227
New York	8,145	841	7,304	to	8,986
North Carolina	340	172	168	to	512
North Dakota	0	227	0	to	227
Ohio	405	173	232	to	578
Oklahoma	72	73	0	to	145
Oregon	336	171	165	to	507
Pennsylvania	764	238	526	to	1,002
Rhode Island	69	77	0	to	146
South Carolina	144	112	32	to	256
South Dakota	0	227	0	to	227
Tennessee	459	200	259	to	659
Texas	1,039	300	739	to	1,339
Utah	244	146	98	to	390
Vermont	0	227	0	to	227
Virginia	255	149	106	to	404
Washington	442	196	246	to	638
West Virginia	29	227	0	to	256
Wisconsin	247	135	112	to	382
Wyoming	0	227	0	to	227

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 19

Announcers by state of residence with margin or error, 2000

	Announcers 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**55,392**	**2,194**	**53,198**	**to**	**57,586**
Alabama	785	261	524	to	1,046
Alaska	270	141	129	to	411
Arizona	925	283	642	to	1,208
Arkansas	555	203	352	to	758
California	5,364	683	4,681	to	6,047
Colorado	902	280	622	to	1,182
Connecticut	751	236	515	to	987
Delaware	239	144	95	to	383
District of Columbia	140	110	30	to	250
Florida	4,037	592	3,445	to	4,629
Georgia	1,768	392	1,376	to	2,160
Hawaii	379	181	198	to	560
Idaho	392	170	222	to	562
Illinois	2,623	477	2,146	to	3,100
Indiana	1,254	330	924	to	1,584
Iowa	754	236	518	to	990
Kansas	548	201	347	to	749
Kentucky	823	247	576	to	1,070
Louisiana	1,103	286	817	to	1,389
Maine	279	144	135	to	423
Maryland	870	275	595	to	1,145
Massachusetts	881	277	604	to	1,158
Michigan	1,830	399	1,431	to	2,229
Minnesota	1,218	300	918	to	1,518
Mississippi	762	237	525	to	999
Missouri	1,038	277	761	to	1,315
Montana	316	153	163	to	469
Nebraska	328	156	172	to	484
Nevada	291	159	132	to	450
New Hampshire	243	134	109	to	377
New Jersey	1,231	327	904	to	1,558
New Mexico	439	195	244	to	634
New York	3,317	537	2,780	to	3,854
North Carolina	1,598	373	1,225	to	1,971
North Dakota	273	154	119	to	427
Ohio	1,767	362	1,405	to	2,129
Oklahoma	667	222	445	to	889
Oregon	885	277	608	to	1,162
Pennsylvania	2,235	407	1,828	to	2,642
Rhode Island	254	149	105	to	403
South Carolina	751	255	496	to	1,006
South Dakota	85	79	6	to	164
Tennessee	1,480	359	1,121	to	1,839
Texas	4,016	591	3,425	to	4,607
Utah	245	146	99	to	391
Vermont	254	137	117	to	391
Virginia	1,337	341	996	to	1,678
Washington	986	293	693	to	1,279
West Virginia	389	170	219	to	559
Wisconsin	1,330	314	1,016	to	1,644
Wyoming	185	117	68	to	302

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 20

Architects by state of residence with margin of error, 2000

	Architects 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	196,705	4,133	192,572	to	200,838
Alabama	1,699	384	1,315	to	2,083
Alaska	313	152	161	to	465
Arizona	3,430	546	2,884	to	3,976
Arkansas	633	216	417	to	849
California	29,617	1,603	28,014	to	31,220
Colorado	5,559	695	4,864	to	6,254
Connecticut	2,993	471	2,522	to	3,464
Delaware	433	194	239	to	627
District of Columbia	1,260	331	929	to	1,591
Florida	10,162	939	9,223	to	11,101
Georgia	6,064	726	5,338	to	6,790
Hawaii	1,005	295	710	to	1,300
Idaho	801	243	558	to	1,044
Illinois	9,898	927	8,971	to	10,825
Indiana	1,942	411	1,531	to	2,353
Iowa	1,248	304	944	to	1,552
Kansas	1,674	352	1,322	to	2,026
Kentucky	1,357	317	1,040	to	1,674
Louisiana	2,049	389	1,660	to	2,438
Maine	590	209	381	to	799
Maryland	4,704	639	4,065	to	5,343
Massachusetts	8,222	845	7,377	to	9,067
Michigan	4,339	614	3,725	to	4,953
Minnesota	4,218	559	3,659	to	4,777
Mississippi	528	198	330	to	726
Missouri	3,477	507	2,970	to	3,984
Montana	635	217	418	to	852
Nebraska	1,034	277	757	to	1,311
Nevada	1,259	331	928	to	1,590
New Hampshire	728	232	496	to	960
New Jersey	6,534	753	5,781	to	7,287
New Mexico	1,091	308	783	to	1,399
New York	18,195	1,257	16,938	to	19,452
North Carolina	4,055	593	3,462	to	4,648
North Dakota	244	146	98	to	390
Ohio	6,765	708	6,057	to	7,473
Oklahoma	1,535	337	1,198	to	1,872
Oregon	3,263	532	2,731	to	3,795
Pennsylvania	7,368	738	6,630	to	8,106
Rhode Island	755	256	499	to	1,011
South Carolina	1,991	416	1,575	to	2,407
South Dakota	208	124	84	to	332
Tennessee	2,969	508	2,461	to	3,477
Texas	12,294	1,033	11,261	to	13,327
Utah	1,427	352	1,075	to	1,779
Vermont	681	224	457	to	905
Virginia	5,815	711	5,104	to	6,526
Washington	6,611	757	5,854	to	7,368
West Virginia	326	155	171	to	481
Wisconsin	2,473	428	2,045	to	2,901
Wyoming	234	132	102	to	366

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 21

Fine artists, art directors, and animators by state of residence with margin of error, 2000

	Fine artists, art directors, and animators 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**233,661**	**4,504**	**229,157**	**to**	**238,165**
Alabama	1,848	401	1,447	to	2,249
Alaska	668	222	446	to	890
Arizona	5,364	682	4,682	to	6,046
Arkansas	1,229	302	927	to	1,531
California	42,401	1,918	40,483	to	44,319
Colorado	4,208	604	3,604	to	4,812
Connecticut	3,489	508	2,981	to	3,997
Delaware	575	223	352	to	798
District of Columbia	383	182	201	to	565
Florida	12,469	1,040	11,429	to	13,509
Georgia	5,879	714	5,165	to	6,593
Hawaii	2,155	432	1,723	to	2,587
Idaho	745	235	510	to	980
Illinois	9,806	923	8,883	to	10,729
Indiana	3,253	532	2,721	to	3,785
Iowa	1,668	351	1,317	to	2,019
Kansas	1,985	383	1,602	to	2,368
Kentucky	1,689	354	1,335	to	2,043
Louisiana	2,054	390	1,664	to	2,444
Maine	1,825	367	1,458	to	2,192
Maryland	3,821	576	3,245	to	4,397
Massachusetts	6,074	726	5,348	to	6,800
Michigan	6,520	752	5,768	to	7,272
Minnesota	4,441	573	3,868	to	5,014
Mississippi	904	259	645	to	1,163
Missouri	3,952	541	3,411	to	4,493
Montana	987	270	717	to	1,257
Nebraska	797	243	554	to	1,040
Nevada	1,456	356	1,100	to	1,812
New Hampshire	1,072	282	790	to	1,354
New Jersey	7,758	821	6,937	to	8,579
New Mexico	2,946	506	2,440	to	3,452
New York	23,252	1,421	21,831	to	24,673
North Carolina	5,057	663	4,394	to	5,720
North Dakota	331	170	161	to	501
Ohio	6,834	711	6,123	to	7,545
Oklahoma	1,793	364	1,429	to	2,157
Oregon	3,463	548	2,915	to	4,011
Pennsylvania	8,632	799	7,833	to	9,431
Rhode Island	739	253	486	to	992
South Carolina	1,771	392	1,379	to	2,163
South Dakota	500	192	308	to	692
Tennessee	3,730	569	3,161	to	4,299
Texas	13,783	1,094	12,689	to	14,877
Utah	2,014	418	1,596	to	2,432
Vermont	987	270	717	to	1,257
Virginia	4,930	654	4,276	to	5,584
Washington	6,266	737	5,529	to	7,003
West Virginia	817	246	571	to	1,063
Wisconsin	4,000	544	3,456	to	4,544
Wyoming	341	159	182	to	500

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 22

Dancers and choreographers by state of residence with margin of error, 2000

	Dancers and choreographers 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**26,129**	**1,507**	**24,622**	**to**	**27,636**
Alabama	252	148	104	to	400
Alaska	161	109	52	to	270
Arizona	729	252	477	to	981
Arkansas	64	69	0	to	133
California	3,356	540	2,816	to	3,896
Colorado	544	217	327	to	761
Connecticut	47	227	0	to	274
Delaware	20	227	0	to	247
District of Columbia	64	75	0	to	139
Florida	2,340	451	1,889	to	2,791
Georgia	672	242	430	to	914
Hawaii	565	222	343	to	787
Idaho	94	83	11	to	177
Illinois	831	269	562	to	1,100
Indiana	591	227	364	to	818
Iowa	156	107	49	to	263
Kansas	155	107	48	to	262
Kentucky	271	142	129	to	413
Louisiana	224	129	95	to	353
Maine	179	115	64	to	294
Maryland	291	159	132	to	450
Massachusetts	369	179	190	to	548
Michigan	1,094	308	786	to	1,402
Minnesota	327	156	171	to	483
Mississippi	23	227	0	to	250
Missouri	589	209	380	to	798
Montana	0	227	0	to	227
Nebraska	266	140	126	to	406
Nevada	1,285	334	951	to	1,619
New Hampshire	66	70	0	to	136
New Jersey	482	205	277	to	687
New Mexico	172	122	50	to	294
New York	2,712	485	2,227	to	3,197
North Carolina	642	236	406	to	878
North Dakota	0	227	0	to	227
Ohio	841	250	591	to	1,091
Oklahoma	248	135	113	to	383
Oregon	271	153	118	to	424
Pennsylvania	733	233	500	to	966
Rhode Island	119	102	17	to	221
South Carolina	310	164	146	to	474
South Dakota	0	227	0	to	227
Tennessee	283	157	126	to	440
Texas	2,100	427	1,673	to	2,527
Utah	235	143	92	to	378
Vermont	10	227	0	to	237
Virginia	283	157	126	to	440
Washington	406	188	218	to	594
West Virginia	200	122	78	to	322
Wisconsin	457	184	273	to	641
Wyoming	0	227	0	to	227

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 23

Designers by state of residence with margin of error, 2000

	Designers 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**751,928**	**8,072**	**743,856**	**to**	**760,000**
Alabama	8,011	834	7,177	to	8,845
Alaska	1,056	279	777	to	1,335
Arizona	11,228	987	10,241	to	12,215
Arkansas	4,061	548	3,513	to	4,609
California	113,943	3,141	110,802	to	117,084
Colorado	13,818	1,094	12,724	to	14,912
Connecticut	12,292	952	11,340	to	13,244
Delaware	1,691	383	1,308	to	2,074
District of Columbia	1,831	398	1,433	to	2,229
Florida	39,734	1,856	37,878	to	41,590
Georgia	19,390	1,296	18,094	to	20,686
Hawaii	3,044	514	2,530	to	3,558
Idaho	2,862	460	2,402	to	3,322
Illinois	34,326	1,725	32,601	to	36,051
Indiana	12,774	1,052	11,722	to	13,826
Iowa	7,138	726	6,412	to	7,864
Kansas	5,965	664	5,301	to	6,629
Kentucky	6,579	697	5,882	to	7,276
Louisiana	6,493	693	5,800	to	7,186
Maine	3,264	491	2,773	to	3,755
Maryland	14,338	1,115	13,223	to	15,453
Massachusetts	23,993	1,441	22,552	to	25,434
Michigan	32,901	1,688	31,213	to	34,589
Minnesota	15,787	1,079	14,708	to	16,866
Mississippi	4,034	546	3,488	to	4,580
Missouri	12,829	973	11,856	to	13,802
Montana	1,679	352	1,327	to	2,031
Nebraska	3,599	516	3,083	to	4,115
Nevada	4,999	658	4,341	to	5,657
New Hampshire	3,749	526	3,223	to	4,275
New Jersey	26,001	1,501	24,500	to	27,502
New Mexico	3,450	547	2,903	to	3,997
New York	65,690	2,385	63,305	to	68,075
North Carolina	18,673	1,272	17,401	to	19,945
North Dakota	1,251	329	922	to	1,580
Ohio	27,614	1,428	26,186	to	29,042
Oklahoma	5,209	621	4,588	to	5,830
Oregon	11,455	996	10,459	to	12,451
Pennsylvania	29,487	1,476	28,011	to	30,963
Rhode Island	3,701	566	3,135	to	4,267
South Carolina	7,004	779	6,225	to	7,783
South Dakota	1,148	291	857	to	1,439
Tennessee	12,298	1,033	11,265	to	13,331
Texas	47,080	2,020	45,060	to	49,100
Utah	6,021	722	5,299	to	6,743
Vermont	1,514	334	1,180	to	1,848
Virginia	18,792	1,276	17,516	to	20,068
Washington	18,762	1,275	17,487	to	20,037
West Virginia	2,383	420	1,963	to	2,803
Wisconsin	16,050	1,088	14,962	to	17,138
Wyoming	937	263	674	to	1,200

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 24

Entertainers and performers by state of residence with margin of error, 2000

	Entertainers and performers, 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	37,511	1,805	35,706	to	39,316
Alabama	242	145	97	to	387
Alaska	8	227	0	to	235
Arizona	913	282	631	to	1,195
Arkansas	118	93	25	to	211
California	6,839	771	6,068	to	7,610
Colorado	612	231	381	to	843
Connecticut	254	137	117	to	391
Delaware	0	227	0	to	227
District of Columbia	119	102	17	to	221
Florida	5,451	688	4,763	to	6,139
Georgia	848	271	577	to	1,119
Hawaii	303	162	141	to	465
Idaho	59	66	0	to	125
Illinois	1,170	319	851	to	1,489
Indiana	433	194	239	to	627
Iowa	188	118	70	to	306
Kansas	272	142	130	to	414
Kentucky	350	161	189	to	511
Louisiana	332	157	175	to	489
Maine	152	106	46	to	258
Maryland	431	194	237	to	625
Massachusetts	462	200	262	to	662
Michigan	994	294	700	to	1,288
Minnesota	409	174	235	to	583
Mississippi	155	107	48	to	262
Missouri	463	185	278	to	648
Montana	68	71	0	to	139
Nebraska	51	61	0	to	112
Nevada	1,505	361	1,144	to	1,866
New Hampshire	127	97	30	to	224
New Jersey	1,109	310	799	to	1,419
New Mexico	99	93	6	to	192
New York	3,130	521	2,609	to	3,651
North Carolina	917	282	635	to	1,199
North Dakota	35	227	0	to	262
Ohio	974	269	705	to	1,243
Oklahoma	195	120	75	to	315
Oregon	397	186	211	to	583
Pennsylvania	1,025	275	750	to	1,300
Rhode Island	88	87	1	to	175
South Carolina	411	189	222	to	600
South Dakota	60	67	0	to	127
Tennessee	863	274	589	to	1,137
Texas	2,576	473	2,103	to	3,049
Utah	193	129	64	to	322
Vermont	69	71	0	to	140
Virginia	731	252	479	to	983
Washington	872	275	597	to	1,147
West Virginia	40	227	0	to	267
Wisconsin	399	172	227	to	571
Wyoming	0	227	0	to	227

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 25

Musicians and singers by state of residence with margin of error, 2000

	Musicians and singers 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**163,453**	**3,768**	**159,685**	**to**	**167,221**
Alabama	2,183	435	1,748	to	2,618
Alaska	174	113	61	to	287
Arizona	2,894	501	2,393	to	3,395
Arkansas	1,272	307	965	to	1,579
California	24,498	1,458	23,040	to	25,956
Colorado	2,418	458	1,960	to	2,876
Connecticut	2,274	410	1,864	to	2,684
Delaware	321	167	154	to	488
District of Columbia	618	232	386	to	850
Florida	10,927	974	9,953	to	11,901
Georgia	5,325	680	4,645	to	6,005
Hawaii	1,115	311	804	to	1,426
Idaho	490	190	300	to	680
Illinois	6,180	733	5,447	to	6,913
Indiana	2,883	500	2,383	to	3,383
Iowa	1,129	289	840	to	1,418
Kansas	1,154	292	862	to	1,446
Kentucky	1,222	301	921	to	1,523
Louisiana	2,593	438	2,155	to	3,031
Maine	607	212	395	to	819
Maryland	3,745	570	3,175	to	4,315
Massachusetts	4,302	611	3,691	to	4,913
Michigan	4,728	641	4,087	to	5,369
Minnesota	3,427	504	2,923	to	3,931
Mississippi	1,160	293	867	to	1,453
Missouri	3,008	472	2,536	to	3,480
Montana	351	161	190	to	512
Nebraska	541	200	341	to	741
Nevada	1,491	360	1,131	to	1,851
New Hampshire	521	196	325	to	717
New Jersey	5,390	684	4,706	to	6,074
New Mexico	748	255	493	to	1,003
New York	15,388	1,156	14,232	to	16,544
North Carolina	3,318	537	2,781	to	3,855
North Dakota	210	135	75	to	345
Ohio	4,743	592	4,151	to	5,335
Oklahoma	1,329	314	1,015	to	1,643
Oregon	1,778	393	1,385	to	2,171
Pennsylvania	5,902	661	5,241	to	6,563
Rhode Island	422	191	231	to	613
South Carolina	2,513	467	2,046	to	2,980
South Dakota	279	144	135	to	423
Tennessee	6,087	727	5,360	to	6,814
Texas	10,939	975	9,964	to	11,914
Utah	791	262	529	to	1,053
Vermont	262	139	123	to	401
Virginia	3,398	543	2,855	to	3,941
Washington	3,366	541	2,825	to	3,907
West Virginia	515	195	320	to	710
Wisconsin	2,441	425	2,016	to	2,866
Wyoming	83	78	5	to	161

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 26

Photographers by state of residence with margin of error, 2000

	Photographers 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**122,350**	**3,260**	**119,090**	**to**	**125,610**
Alabama	1,336	341	995	to	1,677
Alaska	225	129	96	to	354
Arizona	1,908	407	1,501	to	2,315
Arkansas	853	251	602	to	1,104
California	20,178	1,324	18,854	to	21,502
Colorado	2,050	422	1,628	to	2,472
Connecticut	1,759	361	1,398	to	2,120
Delaware	171	122	49	to	293
District of Columbia	581	225	356	to	806
Florida	6,849	771	6,078	to	7,620
Georgia	3,564	556	3,008	to	4,120
Hawaii	659	239	420	to	898
Idaho	512	195	317	to	707
Illinois	5,843	712	5,131	to	6,555
Indiana	2,113	428	1,685	to	2,541
Iowa	1,385	320	1,065	to	1,705
Kansas	982	270	712	to	1,252
Kentucky	1,112	287	825	to	1,399
Louisiana	1,354	317	1,037	to	1,671
Maine	462	185	277	to	647
Maryland	2,968	508	2,460	to	3,476
Massachusetts	2,533	469	2,064	to	3,002
Michigan	3,752	571	3,181	to	4,323
Minnesota	2,051	390	1,661	to	2,441
Mississippi	878	255	623	to	1,133
Missouri	2,306	413	1,893	to	2,719
Montana	439	180	259	to	619
Nebraska	543	200	343	to	743
Nevada	1,007	296	711	to	1,303
New Hampshire	528	198	330	to	726
New Jersey	2,897	502	2,395	to	3,399
New Mexico	879	276	603	to	1,155
New York	11,329	992	10,337	to	12,321
North Carolina	2,624	477	2,147	to	3,101
North Dakota	108	97	11	to	205
Ohio	3,868	535	3,333	to	4,403
Oklahoma	1,005	273	732	to	1,278
Oregon	1,575	370	1,205	to	1,945
Pennsylvania	4,757	593	4,164	to	5,350
Rhode Island	789	262	527	to	1,051
South Carolina	1,229	327	902	to	1,556
South Dakota	390	170	220	to	560
Tennessee	2,338	451	1,887	to	2,789
Texas	7,740	820	6,920	to	8,560
Utah	604	229	375	to	833
Vermont	188	118	70	to	306
Virginia	3,280	534	2,746	to	3,814
Washington	2,718	486	2,232	to	3,204
West Virginia	671	223	448	to	894
Wisconsin	2,286	411	1,875	to	2,697
Wyoming	174	113	61	to	287

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 27

Producers and directors by state of residence with margin of error, 2000

	Producers and directors 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**140,889**	**3,498**	**137,391**	**to**	**144,387**
Alabama	982	292	690	to	1,274
Alaska	85	79	6	to	164
Arizona	1,212	324	888	to	1,536
Arkansas	494	191	303	to	685
California	34,523	1,731	32,792	to	36,254
Colorado	2,234	440	1,794	to	2,674
Connecticut	2,387	420	1,967	to	2,807
Delaware	262	151	111	to	413
District of Columbia	1,512	362	1,150	to	1,874
Florida	8,152	841	7,311	to	8,993
Georgia	3,317	537	2,780	to	3,854
Hawaii	651	238	413	to	889
Idaho	138	101	37	to	239
Illinois	4,995	659	4,336	to	5,654
Indiana	1,714	386	1,328	to	2,100
Iowa	966	267	699	to	1,233
Kansas	739	234	505	to	973
Kentucky	878	255	623	to	1,133
Louisiana	1,121	288	833	to	1,409
Maine	464	185	279	to	649
Maryland	3,612	560	3,052	to	4,172
Massachusetts	3,718	568	3,150	to	4,286
Michigan	2,527	469	2,058	to	2,996
Minnesota	2,491	429	2,062	to	2,920
Mississippi	668	222	446	to	890
Missouri	1,585	343	1,242	to	1,928
Montana	242	134	108	to	376
Nebraska	582	208	374	to	790
Nevada	700	247	453	to	947
New Hampshire	286	145	141	to	431
New Jersey	4,559	629	3,930	to	5,188
New Mexico	517	212	305	to	729
New York	20,548	1,335	19,213	to	21,883
North Carolina	2,440	460	1,980	to	2,900
North Dakota	271	153	118	to	424
Ohio	2,974	469	2,505	to	3,443
Oklahoma	953	266	687	to	1,219
Oregon	1,542	366	1,176	to	1,908
Pennsylvania	3,625	518	3,107	to	4,143
Rhode Island	420	191	229	to	611
South Carolina	1,193	322	871	to	1,515
South Dakota	180	115	65	to	295
Tennessee	2,729	487	2,242	to	3,216
Texas	6,471	750	5,721	to	7,221
Utah	1,054	303	751	to	1,357
Vermont	181	116	65	to	297
Virginia	3,025	513	2,512	to	3,538
Washington	2,673	482	2,191	to	3,155
West Virginia	271	142	129	to	413
Wisconsin	1,924	377	1,547	to	2,301
Wyoming	102	87	15	to	189

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 28

Writers and authors by state of residence with margin of error, 2000

	Writers and authors 2000	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**163,690**	**3,770**	**159,920**	**to**	**167,460**
Alabama	921	283	638	to	1,204
Alaska	403	173	230	to	576
Arizona	2,499	466	2,033	to	2,965
Arkansas	545	201	344	to	746
California	31,622	1,657	29,965	to	33,279
Colorado	3,218	529	2,689	to	3,747
Connecticut	2,802	455	2,347	to	3,257
Delaware	299	161	138	to	460
District of Columbia	1,791	394	1,397	to	2,185
Florida	6,292	739	5,553	to	7,031
Georgia	3,573	557	3,016	to	4,130
Hawaii	675	242	433	to	917
Idaho	672	223	449	to	895
Illinois	7,428	803	6,625	to	8,231
Indiana	2,209	438	1,771	to	2,647
Iowa	964	267	697	to	1,231
Kansas	793	242	551	to	1,035
Kentucky	954	266	688	to	1,220
Louisiana	965	267	698	to	1,232
Maine	1,146	291	855	to	1,437
Maryland	3,785	573	3,212	to	4,358
Massachusetts	6,263	737	5,526	to	7,000
Michigan	3,770	572	3,198	to	4,342
Minnesota	3,492	508	2,984	to	4,000
Mississippi	568	205	363	to	773
Missouri	2,172	401	1,771	to	2,573
Montana	680	224	456	to	904
Nebraska	908	259	649	to	1,167
Nevada	769	258	511	to	1,027
New Hampshire	957	266	691	to	1,223
New Jersey	5,059	663	4,396	to	5,722
New Mexico	1,086	307	779	to	1,393
New York	21,643	1,371	20,272	to	23,014
North Carolina	3,341	539	2,802	to	3,880
North Dakota	312	165	147	to	477
Ohio	4,653	587	4,066	to	5,240
Oklahoma	1,020	275	745	to	1,295
Oregon	3,117	520	2,597	to	3,637
Pennsylvania	5,791	655	5,136	to	6,446
Rhode Island	884	277	607	to	1,161
South Carolina	1,356	343	1,013	to	1,699
South Dakota	151	106	45	to	257
Tennessee	1,998	417	1,581	to	2,415
Texas	6,906	775	6,131	to	7,681
Utah	788	262	526	to	1,050
Vermont	640	218	422	to	858
Virginia	5,093	665	4,428	to	5,758
Washington	3,946	585	3,361	to	4,531
West Virginia	318	153	165	to	471
Wisconsin	2,328	415	1,913	to	2,743
Wyoming	125	96	29	to	221

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% sample.

TABLE 29

All artists by state of residence with margin of error, 2003-2005

	Total artists, 2003-2005	Margin of error +/- (90% confidence)	Low end of range		High end of range
United States	**1,999,474**	**26,279**	**1,973,195**	**to**	**2,025,753**
Alabama	18,632	2,540	16,092	to	21,172
Alaska	3,405	950	2,455	to	4,355
Arizona	29,906	3,217	26,689	to	33,122
Arkansas	10,869	1,819	9,050	to	12,688
California	352,424	11,016	341,409	to	363,440
Colorado	38,900	3,662	35,237	to	42,562
Connecticut	29,861	3,208	26,652	to	33,069
Delaware	4,231	1,210	3,021	to	5,441
District of Columbia	9,925	1,840	8,085	to	11,765
Florida	116,937	6,356	110,582	to	123,293
Georgia	53,737	4,310	49,427	to	58,046
Hawaii	10,321	1,887	8,434	to	12,207
Idaho	7,557	1,516	6,041	to	9,073
Illinois	79,932	5,256	74,676	to	85,187
Indiana	29,537	3,197	26,340	to	32,734
Iowa	14,413	1,815	12,599	to	16,228
Kansas	16,280	2,076	14,205	to	18,356
Kentucky	17,395	2,454	14,941	to	19,850
Louisiana	21,137	2,705	18,432	to	23,842
Maine	9,425	1,578	7,846	to	11,003
Maryland	38,745	3,658	35,087	to	42,403
Massachusetts	54,852	4,349	50,504	to	59,201
Michigan	60,052	3,987	56,066	to	64,039
Minnesota	39,631	3,005	36,627	to	42,636
Mississippi	10,200	1,880	8,320	to	12,081
Missouri	36,367	3,545	32,822	to	39,912
Montana	5,285	1,183	4,102	to	6,468
Nebraska	8,610	1,402	7,207	to	10,012
Nevada	16,684	2,400	14,284	to	19,084
New Hampshire	8,013	1,560	6,453	to	9,573
New Jersey	65,037	4,738	60,299	to	69,775
New Mexico	13,847	2,186	11,661	to	16,034
New York	212,025	8,539	203,486	to	220,564
North Carolina	42,400	3,830	38,570	to	46,230
North Dakota	2,505	699	1,806	to	3,203
Ohio	60,032	4,272	55,760	to	64,304
Oklahoma	14,378	2,092	12,286	to	16,470
Oregon	28,671	3,145	25,526	to	31,816
Pennsylvania	64,924	4,443	60,481	to	69,367
Rhode Island	7,770	1,638	6,133	to	9,408
South Carolina	19,118	2,573	16,546	to	21,691
South Dakota	3,800	1,147	2,654	to	4,947
Tennessee	33,579	3,408	30,172	to	36,987
Texas	120,916	6,467	114,449	to	127,384
Utah	16,534	2,390	14,144	to	18,923
Vermont	5,124	997	4,127	to	6,121
Virginia	48,310	4,085	44,225	to	52,396
Washington	45,157	3,948	41,209	to	49,105
West Virginia	6,388	1,488	4,900	to	7,876
Wisconsin	33,030	2,745	30,285	to	35,776
Wyoming	2,663	840	1,823	to	3,503

Source: U.S. Census Bureau, American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

TABLE 30

Labor force, professionals, and artists by state of residence, by gender and minority status, 2000

	CIVILIAN LABOR FORCE			ALL PROFESSIONALS			ALL ARTISTS		
	Number	Percent female	Percent minority	Number	Percent female	Percent minority	Number	Percent female	Percent minority
United States	**137,678,709**	**46.8**	**27.2**	**26,835,799**	**55.8**	**21.4**	**1,930,762**	**45.7**	**17.4**
Alabama	2,043,047	46.7	25.9	362,015	59.1	20.1	18,485	51.0	13.7
Alaska	310,011	45.9	26.7	61,659	56.2	19.2	3,363	51.4	20.7
Arizona	2,374,703	45.4	31.3	443,073	52.5	21.0	31,490	45.3	16.8
Arkansas	1,257,059	46.7	18.7	196,998	62.1	14.0	9,917	46.6	6.8
California	15,839,026	45.4	48.3	3,246,042	50.9	36.2	330,594	42.3	28.1
Colorado	2,296,743	45.6	21.6	484,369	50.8	13.9	35,750	47.9	11.5
Connecticut	1,754,599	47.6	19.7	396,156	55.6	14.6	29,278	46.7	8.1
Delaware	395,627	47.9	25.1	79,766	55.9	21.7	4,051	49.1	12.3
District of Columbia	295,352	51.4	63.2	87,482	50.9	41.9	8,317	45.4	30.5
Florida	7,407,007	47.0	33.4	1,331,445	56.7	26.6	107,986	44.0	22.9
Georgia	4,070,069	46.7	34.2	734,850	57.6	26.3	50,865	46.5	17.4
Hawaii	571,183	48.3	75.8	108,269	55.7	63.8	10,551	42.2	59.2
Idaho	636,773	44.9	10.2	111,849	54.3	6.3	6,884	48.1	3.9
Illinois	6,202,326	46.8	27.8	1,197,213	56.2	22.3	83,846	45.7	15.3
Indiana	3,113,723	46.5	12.4	518,199	58.0	10.5	29,274	50.2	9.0
Iowa	1,555,160	47.3	5.9	268,976	59.0	5.3	15,721	51.9	5.8
Kansas	1,371,129	46.6	14.4	268,052	58.2	10.9	14,348	46.7	10.0
Kentucky	1,901,766	46.8	9.7	316,469	61.2	7.8	15,292	48.5	4.9
Louisiana	2,001,196	47.4	32.8	364,039	59.9	24.2	18,383	43.2	16.7
Maine	660,847	48.1	3.1	127,153	60.7	3.1	8,976	53.0	3.3
Maryland	2,740,786	49.0	35.8	674,158	54.1	31.1	39,013	47.3	22.5
Massachusetts	3,311,751	48.2	15.3	821,571	55.4	13.8	57,342	48.4	9.5
Michigan	4,917,572	46.8	18.4	916,368	54.5	16.2	62,796	42.7	10.9
Minnesota	2,684,375	47.5	9.2	548,683	56.9	8.0	38,400	46.6	6.2
Mississippi	1,262,941	47.9	34.4	205,859	63.3	24.7	9,723	49.7	15.8
Missouri	2,809,449	47.6	14.2	506,609	58.5	12.7	31,515	45.9	8.8
Montana	455,084	46.8	8.3	80,211	56.4	7.5	5,451	43.5	3.7
Nebraska	908,559	47.6	10.2	159,372	60.2	7.1	8,753	54.7	4.8
Nevada	993,798	45.0	30.7	133,939	54.9	19.3	15,028	46.8	19.4
New Hampshire	677,906	47.0	4.5	144,569	55.6	4.7	8,291	49.6	2.3
New Jersey	4,187,819	47.0	31.7	907,214	55.2	26.9	61,842	46.2	20.8
New Mexico	822,217	46.7	50.0	171,217	54.9	34.9	11,427	53.2	31.7
New York	9,036,572	47.7	34.1	2,010,763	56.9	25.8	193,349	45.5	21.4
North Carolina	4,041,907	47.3	26.9	736,107	59.5	19.7	43,005	49.3	11.8
North Dakota	333,041	47.5	6.2	56,706	62.4	5.6	3,035	49.1	4.7
Ohio	5,680,706	47.3	13.7	1,020,148	56.9	12.3	61,438	46.0	8.0
Oklahoma	1,634,255	46.0	22.7	287,555	57.1	18.7	14,026	47.2	15.6
Oregon	1,741,064	45.7	14.8	328,042	53.7	10.8	28,082	46.4	9.8
Pennsylvania	5,995,250	47.1	13.3	1,178,690	56.7	12.0	70,319	46.5	8.4
Rhode Island	530,293	48.3	14.4	110,090	57.9	9.7	8,240	50.8	9.1
South Carolina	1,948,505	48.0	30.2	335,871	60.2	20.1	18,673	49.7	11.4
South Dakota	387,918	47.6	8.4	64,045	61.4	6.5	3,001	60.6	5.5
Tennessee	2,804,346	46.6	18.6	482,035	58.6	15.3	35,234	42.6	7.7
Texas	9,831,049	45.3	42.4	1,866,382	55.0	30.9	114,944	44.2	25.8
Utah	1,100,151	44.8	13.4	204,574	50.7	7.9	13,616	46.1	6.3
Vermont	331,345	48.4	3.4	72,749	59.6	4.0	4,786	50.0	0.9
Virginia	3,562,712	48.0	27.4	792,983	54.5	21.5	46,939	48.7	16.3
Washington	2,979,722	46.4	18.9	615,164	52.5	15.1	47,048	46.7	12.6
West Virginia	789,601	45.4	4.9	141,448	60.4	5.7	5,959	48.4	5.6
Wisconsin	2,865,051	47.5	9.6	514,732	58.3	7.4	33,935	49.5	4.5
Wyoming	255,618	46.0	9.6	43,871	59.1	7.3	2,181	62.0	3.8

Source: U.S. Census Bureau, Census 2000 Public Use Microdata 5% sample.

TABLE 31

Labor force, professionals, and artists by state of residence, by gender and minority status, 2003-2005

	CIVILIAN LABOR FORCE			ALL PROFESSIONALS			ALL ARTISTS		
	Number	Percent female	Percent minority	Number	Percent female	Percent minority	Number	Percent female	Percent minority
United States	**144,898,471**	**46.4**	**30.4**	**28,415,796**	**56.1**	**24.0**	**1,999,474**	**45.9**	**19.9**
Alabama	2,132,786	47.1	28.2	396,597	59.5	22.2	18,632	49.4	13.1
Alaska	335,143	46.5	28.5	66,313	55.5	17.9	3,405	56.7	16.5
Arizona	2,698,501	44.6	36.1	504,569	54.1	23.7	29,906	45.3	20.6
Arkansas	1,308,576	46.5	21.1	213,787	60.6	15.8	10,869	44.4	20.2
California	17,188,643	44.6	52.8	3,484,113	50.8	39.9	352,424	42.6	29.9
Colorado	2,449,444	45.5	24.8	514,667	51.2	15.9	38,900	44.1	13.8
Connecticut	1,802,459	47.6	22.7	411,519	56.6	18.2	29,861	53.9	9.3
Delaware	423,782	48.3	27.8	88,319	56.4	24.0	4,231	35.9	14.2
District of Columbia	284,271	50.1	63.6	90,484	53.1	43.9	9,925	48.0	34.0
Florida	8,260,138	46.5	37.9	1,464,126	56.1	30.7	116,937	43.3	28.5
Georgia	4,414,826	46.3	37.8	795,489	58.4	30.1	53,737	47.2	21.4
Hawaii	612,514	47.7	75.4	117,846	56.2	66.4	10,321	43.0	59.7
Idaho	687,631	45.0	12.2	126,992	53.7	7.9	7,557	48.5	7.2
Illinois	6,390,213	46.3	30.7	1,222,034	57.0	24.8	79,932	46.6	17.2
Indiana	3,114,060	46.5	13.9	528,318	58.9	11.2	29,537	49.2	8.4
Iowa	1,566,880	47.3	7.0	284,276	61.5	6.2	14,413	59.5	4.6
Kansas	1,428,388	47.0	15.8	285,995	58.6	13.0	16,280	53.7	5.1
Kentucky	1,939,849	46.8	10.5	331,360	61.2	8.8	17,395	46.6	4.2
Louisiana	2,076,834	47.3	35.1	391,763	60.5	27.7	21,137	46.3	22.3
Maine	690,258	48.3	3.2	133,643	61.1	2.7	9,425	48.2	4.7
Maryland	2,901,577	48.8	39.1	713,010	56.2	33.9	38,745	54.1	27.2
Massachusetts	3,333,843	47.6	18.0	830,600	56.4	16.0	54,852	49.1	6.8
Michigan	4,991,642	46.9	19.5	955,365	54.6	17.9	60,052	42.9	9.1
Minnesota	2,779,920	47.1	11.4	585,784	57.2	10.9	39,631	49.3	8.6
Mississippi	1,335,909	47.9	36.7	217,869	64.0	27.5	10,200	55.7	22.6
Missouri	2,903,743	47.3	15.2	536,706	59.3	13.6	36,367	47.4	8.2
Montana	481,323	47.0	8.7	91,056	58.3	7.6	5,285	49.4	10.6
Nebraska	932,803	47.6	12.3	163,345	61.7	8.4	8,610	59.7	3.3
Nevada	1,174,972	44.3	36.5	161,541	53.3	22.1	16,684	33.9	26.0
New Hampshire	709,559	46.9	5.2	152,922	56.5	6.6	8,013	56.2	5.5
New Jersey	4,376,032	46.7	35.4	964,941	55.1	30.5	65,037	42.9	23.9
New Mexico	898,404	47.0	54.2	192,461	54.8	38.3	13,847	38.9	20.1
New York	9,287,372	47.2	36.8	2,078,110	56.8	28.7	212,025	45.8	25.1
North Carolina	4,198,209	47.3	29.5	772,076	60.7	22.5	42,400	45.8	19.0
North Dakota	341,878	46.9	7.4	61,654	60.0	7.8	2,505	50.5	1.7
Ohio	5,724,382	47.6	14.8	1,039,393	59.1	13.7	60,032	46.3	8.5
Oklahoma	1,664,513	46.0	24.7	296,726	58.4	20.6	14,378	48.3	17.9
Oregon	1,811,496	45.6	16.8	352,323	52.0	12.6	28,671	39.9	13.1
Pennsylvania	6,049,770	47.1	14.6	1,214,185	57.5	13.8	64,924	47.6	10.0
Rhode Island	551,879	48.5	17.3	117,351	59.5	10.5	7,770	50.2	8.1
South Carolina	2,023,551	47.5	32.3	355,436	60.7	21.8	19,118	54.2	11.0
South Dakota	404,705	47.9	6.5	65,384	63.4	5.6	3,800	49.1	9.6
Tennessee	2,925,864	46.8	20.8	517,574	58.4	16.2	33,579	40.2	10.7
Texas	10,831,252	44.8	47.1	2,016,013	55.1	34.5	120,916	44.2	31.1
Utah	1,190,078	43.9	15.2	225,734	51.3	9.3	16,534	38.8	7.0
Vermont	343,144	47.6	3.3	74,521	60.1	4.4	5,124	49.6	1.5
Virginia	3,765,005	47.4	30.0	836,542	54.4	23.3	48,310	52.0	18.4
Washington	3,150,620	46.1	21.1	648,103	51.9	16.5	45,157	51.2	11.9
West Virginia	795,354	46.0	5.0	141,826	59.9	5.4	6,388	53.5	3.3
Wisconsin	2,939,402	47.2	11.6	536,789	58.8	9.8	33,030	50.3	5.0
Wyoming	275,075	46.0	10.7	48,246	60.0	8.2	2,663	51.6	9.5

Source: U.S. Census Bureau, American Community Survey Public Use Microdata Samples: 2003, 2004, 2005

TABLE 32

Labor force, professionals, and artists by region and sub-region of residence, by gender and minority status, 2003-2005

	CIVILIAN LABOR FORCE			ALL PROFESSIONALS			ALL ARTISTS		
	Number	Percent female	Percent minority	Number	Percent female	Percent minority	Number	Percent female	Percent minority
United States	**144,898,471**	**46.4**	**30.4**	**28,415,796**	**56.1**	**24.0**	**1,999,474**	**45.9**	**19.9**
Northeast	**27,144,315**	**47.2**	**25.9**	**5,977,794**	**56.8**	**21.7**	**457,031**	**46.9**	**18.3**
New England	7,431,142	47.7	15.8	1,720,557	57.2	13.8	115,045	50.9	7.0
Middle Atlantic	19,713,174	47.0	29.7	4,257,237	56.6	24.9	341,986	45.6	22.0
Midwest	**33,518,015**	**47.0**	**17.4**	**6,265,043**	**58.0**	**15.0**	**384,190**	**48.0**	**9.6**
East North Central	23,159,699	46.9	19.7	4,281,899	57.5	17.0	262,583	46.4	10.8
West North Central	10,358,316	47.2	12.2	1,983,144	59.2	10.8	121,607	51.3	7.1
South	**51,282,297**	**46.5**	**34.5**	**9,638,994**	**57.5**	**27.0**	**586,899**	**46.5**	**23.0**
South Atlantic	27,066,713	47.1	34.3	5,257,306	57.2	27.5	339,792	47.5	23.1
East South Central	8,334,408	47.0	22.8	1,463,399	60.2	17.8	79,807	45.7	11.4
West South Central	15,881,176	45.4	41.0	2,918,288	56.5	30.8	167,300	44.8	28.2
West	**32,953,844**	**45.0**	**40.8**	**6,533,965**	**51.8**	**30.4**	**571,353**	**43.2**	**24.9**
Mountain	9,855,427	45.1	28.7	1,865,266	53.3	18.9	131,375	42.5	16.1
Pacific	23,098,417	45.0	45.9	4,668,698	51.2	35.0	439,978	43.4	27.6

Source: U.S. Census Bureau, American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

TABLE 33

Regional distribution of artists in the United states, 1990 to 2003-2005

	Civilian labor force	Artists	Percent change		Percent artists in labor force of region	Percent of US artists in region	Percent of US labor force in region
			Labor force	Artists			
United States							
2003-2005	144,898,471	1,999,474	5.3	3.7	1.38	100.0	100.0
2000	137,668,735	1,927,400	11.5	11.6	1.40	100.0	100.0
1990	123,473,450	1,727,507	NA	NA	1.40	100.0	100.0
Northeast							
2003-2005	27,144,315	457,031	2.5	*4.0*	1.68	22.9	18.7
2000	26,471,574	439,400	2.0	*3.6*	1.66	22.8	19.2
1990	25,956,522	424,218	NA	NA	1.63	24.6	21.0
Midwest							
2003-2005	33,518,015	384,190	2.0	*-0.5*	1.15	19.2	23.1
2000	32,861,324	386,304	10.1	*8.7*	1.18	20.0	23.9
1990	29,839,257	355,416	NA	NA	1.19	20.6	24.2
South							
2003-2005	51,282,297	586,899	6.9	5.5	1.14	29.4	35.4
2000	47,969,612	556,065	15.9	13.1	1.16	28.9	34.8
1990	41,386,889	491,579	NA	NA	1.19	28.5	33.5
West							
2003-2005	32,953,844	571,353	8.5	4.7	1.73	28.6	22.7
2000	30,366,362	545,620	15.5	19.6	1.80	28.3	22.1
1990	26,290,782	456,294	NA	NA	1.74	26.4	21.3

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

TABLE 34

Artists by geographic region and sub-region of the United States, 1990 to 2003-2005

	TOTAL CIVILIAN LABOR FORCE					ALL ARTISTS				
	2003-2005	2000	1990	Percent change 2000 to 2003-2005	Percent change 1990 to 2000	2003-2005	2000	1990	Percent change 2000 to 2003-2005	Percent change 1990 to 2000
United States	**144,898,471**	**137,668,735**	**123,473,450**	**5.3**	**11.5**	**1,999,474**	**1,927,400**	**1,727,507**	**3.7**	**11.6**
Northeast	**27,144,315**	**26,471,574**	**25,956,522**	**2.5**	**2.0**	**457,031**	**439,400**	**424,218**	**4.0**	**3.6**
New England	7,431,142	7,262,449	7,082,901	2.3	2.5	115,045	116,355	110,137	-1.1	5.6
Middle Atlantic	19,713,174	19,209,125	18,873,621	2.6	1.8	341,986	323,045	314,081	5.9	2.9
Midwest	**33,518,015**	**32,861,324**	**29,839,257**	**2.0**	**10.1**	**384,190**	**386,304**	**355,416**	**-0.5**	**8.7**
East North Central	23,159,699	22,803,018	20,929,615	1.6	9.0	262,583	270,440	252,698	-2.9	7.0
West North Central	10,358,316	10,058,306	8,909,642	3.0	12.9	121,607	115,864	102,718	5.0	12.8
South	**51,282,297**	**47,969,612**	**41,386,889**	**6.9**	**15.9**	**586,899**	**556,065**	**491,579**	**5.5**	**13.1**
South Atlantic	27,066,713	25,232,289	21,727,250	7.3	16.1	339,792	319,610	280,098	6.3	14.1
East South Central	8,334,408	8,027,035	7,087,257	3.8	13.3	79,807	78,825	71,250	1.2	10.6
West South Central	15,881,176	14,710,288	12,572,382	8.0	17.0	167,300	157,630	140,231	6.1	12.4
West	**32,953,844**	**30,366,362**	**26,290,782**	**8.5**	**15.5**	**571,353**	**545,620**	**456,294**	**4.7**	**19.6**
Mountain	9,855,427	8,933,761	6,640,338	*10.3*	*34.5*	131,375	127,135	95,747	*3.3*	*32.8*
Pacific	23,098,417	21,432,601	19,650,444	*7.8*	*9.1*	439,978	418,485	360,547	*5.1*	*16.1*

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

TABLE 35

Distribution of artists in the United States by region and sub-region, 1990, 2000, and 2003-2005

2003–2005	Total civilian labor force 2003-2005	Total artists 2003-2005	Artists as a percent of the region's total labor force	Percent of U.S. artists in region	Percent of U.S. labor force in region
United States	**144,898,471**	**1,999,474**	**1.38**	**100.0**	**100.0**
Northeast	**27,144,315**	**457,031**	**1.68**	**22.9**	**18.7**
New England	7,431,142	115,045	1.55	5.8	5.1
Middle Atlantic	19,713,174	341,986	1.73	17.1	13.6
Midwest	**33,518,015**	**384,190**	**1.15**	**19.2**	**23.1**
East North Central	23,159,699	262,583	1.13	13.1	16.0
West North Central	10,358,316	121,607	1.17	6.1	7.1
South	**51,282,297**	**586,899**	**1.14**	**29.4**	**35.4**
South Atlantic	27,066,713	339,792	1.26	17.0	18.7
East South Central	8,334,408	79,807	0.96	4.0	5.8
West South Central	15,881,176	167,300	1.05	8.4	11.0
West	**32,953,844**	**571,353**	**1.73**	**28.6**	**22.7**
Mountain	9,855,427	131,375	1.33	6.6	6.8
Pacific	23,098,417	439,978	1.90	22.0	15.9

2000	Total civilian labor force 2000	Total artists 2000	Artists as a percent of the region's total labor force	Percent of U.S. artists in region	Percent of U.S. labor force in region
United States	**137,668,735**	**1,927,400**	**1.40**	**100.0**	**100.0**
Northeast	**26,471,574**	**439,400**	**1.66**	**22.8**	**19.2**
New England	7,262,449	116,355	1.60	6.0	5.3
Middle Atlantic	19,209,125	323,045	1.68	16.8	14.0
Midwest	**32,861,324**	**386,304**	**1.18**	**20.0**	**23.9**
East North Central	22,803,018	270,440	1.19	14.0	16.6
West North Central	10,058,306	115,864	1.15	6.0	7.3
South	**47,969,612**	**556,065**	**1.16**	**28.9**	**34.8**
South Atlantic	25,232,289	319,610	1.27	16.6	18.3
East South Central	8,027,035	78,825	0.98	4.1	5.8
West South Central	14,710,288	157,630	1.07	8.2	10.7
West	**30,366,362**	**545,620**	**1.80**	**28.3**	**22.1**
Mountain	8,933,761	127,135	1.42	6.6	6.5
Pacific	21,432,601	418,485	1.95	21.7	15.6

1990	Total civilian labor force 1990	Total artists 1990	Artists as a percent of the region's total labor force	Percent of U.S. artists in region	Percent of U.S. labor force in region
United States	**123,473,450**	**1,727,507**	**1.40**	**100.0**	**100.0**
Northeast	**25,956,522**	**424,218**	**1.63**	**24.6**	**21.0**
New England	7,082,901	110,137	1.55	6.4	5.7
Middle Atlantic	18,873,621	314,081	1.66	18.2	15.3
Midwest	**29,839,257**	**355,416**	**1.19**	**20.6**	**24.2**
East North Central	20,929,615	252,698	1.21	14.6	17.0
West North Central	8,909,642	102,718	1.15	5.9	7.2
South	**41,386,889**	**491,579**	**1.19**	**28.5**	**33.5**
South Atlantic	21,727,250	280,098	1.29	16.2	17.6
East South Central	7,087,257	71,250	1.01	4.1	5.7
West South Central	12,572,382	140,231	1.12	8.1	10.2
West	**26,290,782**	**456,294**	**1.74**	**26.4**	**21.3**
Mountain	6,640,338	95,747	1.44	5.5	5.4
Pacific	19,650,444	360,547	1.83	20.9	15.9

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

TABLE 36

Artists by region for the United States, 1990, 2000, and 2003-2005

	2003–2005		2000		1990	
	Number	percent	Number	percent	Number	percent
United States						
Total artists	1,999,474	100.0	1,927,400	100.0	1,727,507	100.0
Actors	39,717	2.0	38,605	2.0	35,916	2.1
Announcers	55,817	2.8	54,855	2.8	68,590	4.0
Architects	198,498	9.9	192,860	10.0	167,151	9.7
Fine artists, art directors, and animators	216,996	10.9	231,690	12.0	278,516	16.1
Dancers and choreographers	25,651	1.3	26,915	1.4	21,771	1.3
Designers	779,359	39.0	749,335	38.9	619,328	35.9
Entertainers and performers	41,128	2.1	37,590	2.0	16,929	1.0
Musicians and singers	169,647	8.5	170,015	8.8	148,162	8.6
Photographers	147,389	7.4	124,045	6.4	117,084	6.8
Producers and directors	139,996	7.0	139,335	7.2	120,609	7.0
Writers and authors	185,276	9.3	162,155	8.4	133,471	7.7
Northeast						
Total artists	457,031	100.0	439,400	100.0	424,218	100.0
Actors	10,995	2.4	10,575	2.4	10,239	2.4
Announcers	9,419	2.1	9,155	2.1	12,245	2.9
Architects	45,000	9.8	45,185	10.3	41,868	9.9
Fine artists, art directors, and animators	54,158	11.8	53,485	12.2	67,949	16.0
Dancers and choreographers	4,076	0.9	4,585	1.0	4,993	1.2
Designers	171,468	37.5	168,570	38.4	153,456	36.2
Entertainers and performers	6,992	1.5	6,125	1.4	3,881	0.9
Musicians and singers	37,740	8.3	36,695	8.4	33,215	7.8
Photographers	32,242	7.1	25,720	5.9	27,978	6.6
Producers and directors	35,879	7.9	35,560	8.1	31,392	7.4
Writers and authors	49,062	10.7	43,745	10.0	37,002	8.7
Midwest						
Total artists	384,190	100.0	386,304	100.0	355,416	100.0
Actors	3,322	0.9	2,934	0.8	5,030	1.4
Announcers	12,766	3.3	13,210	3.4	16,475	4.6
Architects	36,839	9.6	36,375	9.4	30,776	8.7
Fine artists, art directors, and animators	35,309	9.2	43,785	11.3	58,604	16.5
Dancers and choreographers	6,114	1.6	5,330	1.4	3,639	1.0
Designers	164,852	42.9	170,475	44.1	140,277	39.5
Entertainers and performers	5,930	1.5	5,860	1.5	2,922	0.8
Musicians and singers	32,540	8.5	31,915	8.3	28,952	8.1
Photographers	29,691	7.7	26,410	6.8	24,941	7.0
Producers and directors	21,614	5.6	20,905	5.4	20,917	5.9
Writers and authors	35,213	9.2	29,105	7.5	22,883	6.4

Table continued on next page

TABLE 36

Artists by region for the United States, 1990, 2000, and 2003-2005, *continued*

	2003–2005		2000		1990	
	Number	percent	Number	percent	Number	percent
South						
Total artists	586,899	100.0	556,065	100.0	491,579	100.0
Actors	4,847	0.8	5,175	0.9	7,680	1.6
Announcers	23,415	4.0	21,180	3.8	24,923	5.1
Architects	59,462	10.1	56,780	10.2	46,954	9.6
Fine artists, art directors, and animators	56,682	9.7	60,925	11.0	79,476	16.2
Dancers and choreographers	8,271	1.4	9,135	1.6	7,012	1.4
Designers	233,279	39.7	215,505	38.8	174,367	35.5
Entertainers and performers	14,789	2.5	13,535	2.4	4,927	1.0
Musicians and singers	60,483	10.3	58,175	10.5	47,139	9.6
Photographers	42,406	7.2	38,455	6.9	33,815	6.9
Producers and directors	33,262	5.7	37,270	6.7	31,195	6.3
Writers and authors	50,003	8.5	39,930	7.2	34,091	6.9
West						
Total artists	571,353	125.0	545,620	100.0	456,294	100.0
Actors	20,554	4.5	19,920	3.7	12,968	2.8
Announcers	10,217	2.2	11,310	2.1	14,949	3.3
Architects	57,197	12.5	54,530	10.0	47,553	10.4
Fine artists, art directors, and animators	70,848	15.5	73,480	13.5	72,488	15.9
Dancers and choreographers	7,190	1.6	7,855	1.4	6,126	1.3
Designers	209,759	45.9	194,790	35.7	151,219	33.1
Entertainers and performers	13,416	2.9	12,065	2.2	5,199	1.1
Musicians and singers	38,883	8.5	43,230	7.9	38,857	8.5
Photographers	43,051	9.4	33,455	6.1	30,354	6.7
Producers and directors	49,241	10.8	45,615	8.4	37,093	8.1
Writers and authors	50,997	11.2	49,370	9.0	39,488	8.7

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

TABLE 37

Artists by sub-region for the Northeast Region, 1990, 2000, and 2003-2005

	2003–2005		2000		1990	
	Number	percent	Number	percent	Number	percent
United States						
Total artists	1,999,474	100.0	1,927,400	100.0	1,727,507	100.0
Actors	39,717	2.0	38,605	2.0	35,916	2.1
Announcers	55,817	2.8	54,855	2.8	68,590	4.0
Architects	198,498	9.9	192,860	10.0	167,151	9.7
Fine artists, art directors, and animators	216,996	10.9	231,690	12.0	278,516	16.1
Dancers and choreographers	25,651	1.3	26,915	1.4	21,771	1.3
Designers	779,359	39.0	749,335	38.9	619,328	35.9
Entertainers and performers	41,128	2.1	37,590	2.0	16,929	1.0
Musicians and singers	169,647	8.5	170,015	8.8	148,162	8.6
Photographers	147,389	7.4	124,045	6.4	117,084	6.8
Producers and directors	139,996	7.0	139,335	7.2	120,609	7.0
Writers and authors	185,276	9.3	162,155	8.4	133,471	7.7
Northeast						
Total artists	457,031	100.0	439,400	100.0	424,218	100.0
Actors	10,995	2.4	10,575	2.4	10,239	2.4
Announcers	9,419	2.1	9,155	2.1	12,245	2.9
Architects	45,000	9.8	45,185	10.3	41,868	9.9
Fine artists, art directors, and animators	54,158	11.8	53,485	12.2	67,949	16.0
Dancers and choreographers	4,076	0.9	4,585	1.0	4,993	1.2
Designers	171,468	37.5	168,570	38.4	153,456	36.2
Entertainers and performers	6,992	1.5	6,125	1.4	3,881	0.9
Musicians and singers	37,740	8.3	36,695	8.4	33,215	7.8
Photographers	32,242	7.1	25,720	5.9	27,978	6.6
Producers and directors	35,879	7.9	35,560	8.1	31,392	7.4
Writers and authors	49,062	10.7	43,745	10.0	37,002	8.7
New England						
Total artists	115,045	100.0	116,355	100.0	110,137	100.0
Actors	713	0.6	960	0.8	1,789	1.6
Announcers	2,873	2.5	2,605	2.2	3,084	2.8
Architects	13,759	12.0	14,150	12.2	12,552	11.4
Fine artists, art directors, and animators	14,584	12.7	14,060	12.1	18,834	17.1
Dancers and choreographers	511	0.4	770	0.7	811	0.7
Designers	46,291	40.2	48,340	41.5	40,529	36.8
Entertainers and performers	1,064	0.9	1,200	1.0	919	0.8
Musicians and singers	8,695	7.6	8,415	7.2	7,424	6.7
Photographers	6,941	6.0	6,495	5.6	7,303	6.6
Producers and directors	5,818	5.1	7,180	6.2	6,840	6.2
Writers and authors	13,796	12.0	12,180	10.5	10,052	9.1
Middle Atlantic						
Total artists	341,986	100.0	323,045	100.0	314,081	100.0
Actors	10,282	3.0	9,615	3.0	8,450	2.7
Announcers	6,546	1.9	6,550	2.0	9,161	2.9
Architects	31,241	9.1	31,035	9.6	29,316	9.3
Fine artists, art directors, and animators	39,574	11.6	39,425	12.2	49,115	15.6
Dancers and choreographers	3,564	1.0	3,815	1.2	4,182	1.3
Designers	125,177	36.6	120,230	37.2	112,927	36.0
Entertainers and performers	5,928	1.7	4,925	1.5	2,962	0.9
Musicians and singers	29,046	8.5	28,280	8.8	25,791	8.2
Photographers	25,301	7.4	19,225	6.0	20,675	6.6
Producers and directors	30,061	8.8	28,380	8.8	24,552	7.8
Writers and authors	35,266	10.3	31,565	9.8	26,950	8.6

Note: The Northeast Region includes the New England and Middle Atlantic sub-regions. New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. Middle Atlantic includes New Jersey, New York, and Pennsylvania.

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

TABLE 38

Artists by sub-region for the Midwest Region, 1990, 2000, and 2003-2005

	2003–2005		2000		1990	
	Number	percent	Number	percent	Number	percent
United States						
Total artists	1,999,474	100.0	1,927,400	100.0	1,727,507	100.0
Actors	39,717	2.0	38,605	2.0	35,916	2.1
Announcers	55,817	2.8	54,855	2.8	68,590	4.0
Architects	198,498	9.9	192,860	10.0	167,151	9.7
Fine artists, art directors, and animators	216,996	10.9	231,690	12.0	278,516	16.1
Dancers and choreographers	25,651	1.3	26,915	1.4	21,771	1.3
Designers	779,359	39.0	749,335	38.9	619,328	35.9
Entertainers and performers	41,128	2.1	37,590	2.0	16,929	1.0
Musicians and singers	169,647	8.5	170,015	8.8	148,162	8.6
Photographers	147,389	7.4	124,045	6.4	117,084	6.8
Producers and directors	139,996	7.0	139,335	7.2	120,609	7.0
Writers and authors	185,276	9.3	162,155	8.4	133,471	7.7
Midwest						
Total artists	384,190	100.0	386,304	100.0	355,416	100.0
Actors	3,322	0.9	2,934	0.8	5,030	1.4
Announcers	12,766	3.3	13,210	3.4	16,475	4.6
Architects	36,839	9.6	36,375	9.4	30,776	8.7
Fine artists, art directors, and animators	35,309	9.2	43,785	11.3	58,604	16.5
Dancers and choreographers	6,114	1.6	5,330	1.4	3,639	1.0
Designers	164,852	42.9	170,475	44.1	140,277	39.5
Entertainers and performers	5,930	1.5	5,860	1.5	2,922	0.8
Musicians and singers	32,540	8.5	31,915	8.3	28,952	8.1
Photographers	29,691	7.7	26,410	6.8	24,941	7.0
Producers and directors	21,614	5.6	20,905	5.4	20,917	5.9
Writers and authors	35,213	9.2	29,105	7.5	22,883	6.4
East North Central						
Total artists	262,583	100.0	270,440	100.0	252,698	100.0
Actors	2,481	0.9	2,140	0.8	3,582	1.4
Announcers	7,101	2.7	8,870	3.3	10,360	4.1
Architects	25,850	9.8	25,730	9.5	21,931	8.7
Fine artists, art directors, and animators	23,267	8.9	29,640	11.0	41,059	16.2
Dancers and choreographers	5,196	2.0	3,915	1.4	2,693	1.1
Designers	115,843	44.1	122,025	45.1	102,951	40.7
Entertainers and performers	3,437	1.3	4,030	1.5	1,979	0.8
Musicians and singers	21,676	8.3	22,285	8.2	20,418	8.1
Photographers	19,272	7.3	17,580	6.5	17,437	6.9
Producers and directors	14,803	5.6	14,440	5.3	14,904	5.9
Writers and authors	23,658	9.0	19,785	7.3	15,384	6.1
West North Central						
Total artists	121,607	100.0	115,864	100.0	102,718	100.0
Actors	841	0.7	794	0.7	1,448	1.4
Announcers	5,665	4.7	4,340	3.7	6,115	6.0
Architects	10,989	9.0	10,645	9.2	8,845	8.6
Fine artists, art directors, and animators	12,042	9.9	14,145	12.2	17,545	17.1
Dancers and choreographers	918	0.8	1,415	1.2	946	0.9
Designers	49,010	40.3	48,450	41.8	37,326	36.3
Entertainers and performers	2,494	2.1	1,830	1.6	943	0.9
Musicians and singers	10,864	8.9	9,630	8.3	8,534	8.3
Photographers	10,419	8.6	8,830	7.6	7,504	7.3
Producers and directors	6,811	5.6	6,465	5.6	6,013	5.9
Writers and authors	11,555	9.5	9,320	8.0	7,499	7.3

Note: The Midwest Region includes the East North Central and West North Central sub-regions. East North Central includes Illinois, Indiana, Michigan, Ohio, and Wisconsin. West North Central includes Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

TABLE 39

Artists by sub-region for the South Region, 1990, 2000, and 2003-2005

	2003–2005		2000		1990	
	Number	percent	Number	percent	Number	percent
United States						
Total artists	1,999,474	100.0	1,927,400	100.0	1,727,507	100.0
Actors	39,717	2.0	38,605	2.0	35,916	2.1
Announcers	55,817	2.8	54,855	2.8	68,590	4.0
Architects	198,498	9.9	192,860	10.0	167,151	9.7
Fine artists, art directors, and animators	216,996	10.9	231,690	12.0	278,516	16.1
Dancers and choreographers	25,651	1.3	26,915	1.4	21,771	1.3
Designers	779,359	39.0	749,335	38.9	619,328	35.9
Entertainers and performers	41,128	2.1	37,590	2.0	16,929	1.0
Musicians and singers	169,647	8.5	170,015	8.8	148,162	8.6
Photographers	147,389	7.4	124,045	6.4	117,084	6.8
Producers and directors	139,996	7.0	139,335	7.2	120,609	7.0
Writers and authors	185,276	9.3	162,155	8.4	133,471	7.7
South						
Total artists	586,899	100.0	556,065	100.0	491,579	100.0
Actors	4,847	0.8	5,175	0.9	7,680	1.6
Announcers	23,415	4.0	21,180	3.8	24,923	5.1
Architects	59,462	10.1	56,780	10.2	46,954	9.6
Fine artists, art directors, and animators	56,682	9.7	60,925	11.0	79,476	16.2
Dancers and choreographers	8,271	1.4	9,135	1.6	7,012	1.4
Designers	233,279	39.7	215,505	38.8	174,367	35.5
Entertainers and performers	14,789	2.5	13,535	2.4	4,927	1.0
Musicians and singers	60,483	10.3	58,175	10.5	47,139	9.6
Photographers	42,406	7.2	38,455	6.9	33,815	6.9
Producers and directors	33,262	5.7	37,270	6.7	31,195	6.3
Writers and authors	50,003	8.5	39,930	7.2	34,091	6.9
South Atlantic						
Total artists	339,792	100.0	319,610	100.0	280,098	100.0
Actors	2,789	0.8	3,375	1.1	4,663	1.7
Announcers	11,720	3.4	11,200	3.5	12,189	4.4
Architects	36,009	10.6	33,590	10.5	28,736	10.3
Fine artists, art directors, and animators	32,734	9.6	35,315	11.0	46,094	16.5
Dancers and choreographers	4,511	1.3	4,910	1.5	3,872	1.4
Designers	135,221	39.8	122,290	38.3	99,836	35.6
Entertainers and performers	10,004	2.9	8,565	2.7	2,940	1.0
Musicians and singers	30,375	8.9	29,915	9.4	23,670	8.5
Photographers	22,860	6.7	21,565	6.7	18,087	6.5
Producers and directors	19,900	5.9	23,290	7.3	18,187	6.5
Writers and authors	33,668	9.9	25,595	8.0	21,824	7.8

Table continued on next page

TABLE 39

Artists by sub-region for the South Region, 1990, 2000, and 2003-2005, *continued*

	2003–2005		2000		1990	
	Number	percent	Number	percent	Number	percent
East South Central						
Total artists	79,807	100.0	78,825	100.0	71,250	100.0
Actors	676	0.8	570	0.7	1,032	1.4
Announcers	3,425	4.3	3,640	4.6	4,600	6.5
Architects	5,749	7.2	6,160	7.8	5,296	7.4
Fine artists, art directors, and animators	7,889	9.9	7,995	10.1	10,459	14.7
Dancers and choreographers	1,066	1.3	990	1.3	679	1.0
Designers	29,330	36.8	30,460	38.6	25,446	35.7
Entertainers and performers	1,705	2.1	1,495	1.9	543	0.8
Musicians and singers	12,592	15.8	11,670	14.8	9,816	13.8
Photographers	7,356	9.2	5,985	7.6	5,199	7.3
Producers and directors	4,896	6.1	5,305	6.7	4,303	6.0
Writers and authors	5,125	6.4	4,555	5.8	3,877	5.4
West South Central						
Total artists	167,300	100.0	157,630	100.0	140,231	100.0
Actors	1,382	0.8	1,230	0.8	1,985	1.4
Announcers	8,271	4.9	6,340	4.0	8,134	5.8
Architects	17,704	10.6	17,030	10.8	12,922	9.2
Fine artists, art directors, and animators	16,059	9.6	17,615	11.2	22,923	16.3
Dancers and choreographers	2,694	1.6	3,235	2.1	2,461	1.8
Designers	68,728	41.1	62,755	39.8	49,085	35.0
Entertainers and performers	3,080	1.8	3,475	2.2	1,444	1.0
Musicians and singers	17,517	10.5	16,590	10.5	13,653	9.7
Photographers	12,190	7.3	10,905	6.9	10,529	7.5
Producers and directors	8,466	5.1	8,675	5.5	8,705	6.2
Writers and authors	11,210	6.7	9,780	6.2	8,390	6.0

Note: The South Region includes the South Atlantic, East South Central and West South Central sub-regions. South Atlantic includes Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia. East South Central includes Alabama, Kentucky, Mississippi, and Tennessee. West South Central includes Arkansas, Louisiana, Oklahoma, and Texas.Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

TABLE 40

Artists by sub-region for the West Region, 1990, 2000, and 2003-2005

	2003–2005		2000		1990	
	Number	percent	Number	percent	Number	percent
United States						
Total artists	1,999,474	100.0	1,927,400	100.0	1,727,507	100.0
Actors	39,717	2.0	38,605	2.0	35,916	2.1
Announcers	55,817	2.8	54,855	2.8	68,590	4.0
Architects	198,498	9.9	192,860	10.0	167,151	9.7
Fine artists, art directors, and animators	216,996	10.9	231,690	12.0	278,516	16.1
Dancers and choreographers	25,651	1.3	26,915	1.4	21,771	1.3
Designers	779,359	39.0	749,335	38.9	619,328	35.9
Entertainers and performers	41,128	2.1	37,590	2.0	16,929	1.0
Musicians and singers	169,647	8.5	170,015	8.8	148,162	8.6
Photographers	147,389	7.4	124,045	6.4	117,084	6.8
Producers and directors	139,996	7.0	139,335	7.2	120,609	7.0
Writers and authors	185,276	9.3	162,155	8.4	133,471	7.7
West						
Total artists	571,353	100.0	545,620	100.0	456,294	100.0
Actors	20,554	3.6	19,920	3.7	12,968	2.8
Announcers	10,217	1.8	11,310	2.1	14,949	3.3
Architects	57,197	10.0	54,530	10.0	47,553	10.4
Fine artists, art directors, and animators	70,848	12.4	73,480	13.5	72,488	15.9
Dancers and choreographers	7,190	1.3	7,855	1.4	6,126	1.3
Designers	209,759	36.7	194,790	35.7	151,219	33.1
Entertainers and performers	13,416	2.3	12,065	2.2	5,199	1.1
Musicians and singers	38,883	6.8	43,230	7.9	38,857	8.5
Photographers	43,051	7.5	33,455	6.1	30,354	6.7
Producers and directors	49,241	8.6	45,615	8.4	37,093	8.1
Writers and authors	50,997	8.9	49,370	9.0	39,488	8.7
Mountain						
Total artists	131,375	100.0	127,135	100.0	95,747	100.0
Actors	1,641	1.2	1,260	1.0	1,392	1.5
Announcers	4,076	3.1	3,715	2.9	4,692	4.9
Architects	15,132	11.5	14,290	11.2	9,078	9.5
Fine artists, art directors, and animators	15,547	11.8	19,075	15.0	17,839	18.6
Dancers and choreographers	2,588	2.0	3,155	2.5	1,944	2.0
Designers	54,633	41.6	46,375	36.5	31,410	32.8
Entertainers and performers	4,106	3.1	3,840	3.0	1,028	1.1
Musicians and singers	8,719	6.6	10,175	8.0	8,135	8.5
Photographers	7,948	6.0	8,145	6.4	7,061	7.4
Producers and directors	6,496	4.9	6,430	5.1	5,470	5.7
Writers and authors	10,488	8.0	10,675	8.4	7,698	8.0
Pacific						
Total artists	439,978	100.0	418,485	100.0	360,547	100.0
Actors	18,912	4.3	18,660	4.5	11,576	3.2
Announcers	6,141	1.4	7,595	1.8	10,257	2.8
Architects	42,065	9.6	40,240	9.6	38,475	10.7
Fine artists, art directors, and animators	55,301	12.6	54,405	13.0	54,649	15.2
Dancers and choreographers	4,603	1.0	4,700	1.1	4,182	1.2
Designers	155,126	35.3	148,415	35.5	119,809	33.2
Entertainers and performers	9,311	2.1	8,225	2.0	4,171	1.2
Musicians and singers	30,164	6.9	33,055	7.9	30,722	8.5
Photographers	35,103	8.0	25,310	6.0	23,293	6.5
Producers and directors	42,744	9.7	39,185	9.4	31,623	8.8
Writers and authors	40,509	9.2	38,695	9.2	317,90	8.8

Note: The West Region includes the Mountain and Pacific sub-regions. Mountain includes Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming. Pacific includes Alaska, California, Hawaii, Oregon, and Washington.

Source: U.S. Census Bureau; 1990 and 2000 data from Census 1990 and 2000 Special Equal Employment Opportunity (EEO) Tabulations; 2003-2005 from American Community Survey, Public Use Microdata Samples. 1990 data have been adjusted to match 2000 census occupation codes.

TABLE 41

Sub-regions ranked for each artist occupation by number of artists per 10,000 people, 2003-2005

Total artists	
Pacific	94.7
Middle Atlantic	87.5
New England	83.6
Mountain	67.6
West North Central	63.7
South Atlantic	63.3
East North Central	58.6
West South Central	51.7
East South Central	46.9

Architects	
New England	10.0
Pacific	9.0
Middle Atlantic	8.0
Mountain	7.8
South Atlantic	6.7
East North Central	5.8
West North Central	5.8
West South Central	5.5
East South Central	3.4

Designers	
New England	33.6
Pacific	33.4
Middle Atlantic	32.0
Mountain	28.1
East North Central	25.9
West North Central	25.7
South Atlantic	25.2
West South Central	21.2
East South Central	17.2

Photographers	
Pacific	7.6
Middle Atlantic	6.5
West North Central	5.5
New England	5.0
East South Central	4.3
East North Central	4.3
South Atlantic	4.3
Mountain	4.1
West South Central	3.8

Actors	
Pacific	4.1
Middle Atlantic	2.6
Mountain	0.8
East North Central	0.6
South Atlantic	0.5
New England	0.5
West North Central	0.4
West South Central	0.4
East South Central	0.4

Fine artists, art directors, and animators	
Pacific	11.9
New England	10.6
Middle Atlantic	10.1
Mountain	8.0
West North Central	6.3
South Atlantic	6.1
East North Central	5.2
West South Central	5.0
East South Central	4.6

Entertainers and performers	
Mountain	2.1
Pacific	2.0
South Atlantic	1.9
Middle Atlantic	1.5
West North Central	1.3
East South Central	1.0
West South Central	1.0
New England	0.8
East North Central	0.8

Producers and directors	
Pacific	9.2
Middle Atlantic	7.7
New England	4.2
South Atlantic	3.7
West North Central	3.6
Mountain	3.3
East North Central	3.3
East South Central	2.9
West South Central	2.6

Announcers	
West North Central	3.0
West South Central	2.6
South Atlantic	2.2
Mountain	2.1
New England	2.1
East South Central	2.0
Middle Atlantic	1.7
East North Central	1.6
Pacific	1.3

Dancers and choreographers	
Mountain	1.3
East North Central	1.2
Pacific	1.0
Middle Atlantic	0.9
South Atlantic	0.8
West South Central	0.8
East South Central	0.6
West North Central	0.5
New England	0.4

Musicians and singers	
Middle Atlantic	7.4
East South Central	7.4
Pacific	6.5
New England	6.3
West North Central	5.7
South Atlantic	5.7
West South Central	5.4
East North Central	4.8
Mountain	4.5

Writers and Authors	
New England	10.0
Middle Atlantic	9.0
Pacific	8.7
South Atlantic	6.3
West North Central	6.1
Mountain	5.4
East North Central	5.3
West South Central	3.5
East South Central	3.0

Source: U.S. Census Bureau, American Community Survey Public Use Microdata Samples: 2003, 2004, 2005

TABLE 42

Artists by metropolitan area residence, 2000

	Total civilian labor force	Total artists	Actors	Announcers	Architects
Total in United States	137,668,735	1,927,400	38,605	54,855	192,860
Total in Metropolitan Areas	109,004,137	1,685,403	37,174	43,061	176,250
Percent in Metropolitan Areas	79.2	87.4	96.3	78.5	91.4
Abilene, TX MSA	60,205	635	0	65	45
Akron, OH PMSA	360,511	4,895	25	175	570
Albany, GA MSA	54,000	324	0	15	20
Albany-Schenectady-Troy, NY MSA	451,662	5,275	20	240	705
Albuquerque, NM MSA	349,108	5,920	20	245	640
Alexandria, LA MSA	54,426	534	0	85	55
Allentown-Bethlehem-Easton, PA MSA	319,406	3,520	20	80	300
Altoona, PA MSA	61,598	555	0	20	85
Amarillo, TX MSA	107,303	1,229	4	110	45
Anchorage, AK MSA	134,791	1,920	0	125	170
Ann Arbor, MI PMSA	312,196	4,955	25	115	640
Anniston, AL MSA	51,176	355	0	35	35
Appleton-Oshkosh-Neenah, WI MSA	197,007	2,485	20	50	200
Asheville, NC MSA	115,164	1,880	0	30	225
Athens, GA MSA	81,143	1,160	20	60	185
Atlanta, GA MSA	2,203,509	34,350	330	820	4,685
Atlantic-Cape May, NJ PMSA	173,942	1,579	4	40	200
Auburn-Opelika, AL MSA	56,220	493	4	20	30
Augusta-Aiken, GA-SC MSA	219,287	1,890	10	45	45
Austin-San Marcos, TX MSA	688,517	12,935	160	425	1,465
Bakersfield, CA MSA	264,164	1,925	40	120	145
Bangor, ME MSA	48,674	520	0	55	50
Barnstable-Yarmouth, MA MSA	76,793	1,484	0	30	190
Baton Rouge, LA MSA	295,682	3,120	10	235	415
Beaumont-Port Arthur, TX MSA	169,067	1,294	4	45	50
Bellingham, WA MSA	87,193	1,304	15	25	125
Benton Harbor, MI MSA	81,065	884	0	15	85
Bergen-Passaic, NJ PMSA	686,064	12,450	230	180	1,075
Billings, MT MSA	68,631	779	0	65	120
Biloxi-Gulfport-Pascagoula, MS MSA	166,606	1,555	0	55	105
Binghamton, NY MSA	122,526	1,155	0	45	105
Birmingham, AL MSA	447,265	5,310	80	145	765
Bismarck, ND MSA	52,157	495	0	25	15
Bloomington, IN MSA	64,641	1,308	4	55	65
Bloomington-Normal, IL MSA	86,009	983	4	30	70
Boise City, ID MSA	226,374	2,995	20	75	475
Boston, MA-NH PMSA	1,823,510	38,885	410	515	6,655
Boulder-Longmont, CO PMSA	169,889	4,485	15	50	750
Brazoria, TX PMSA	112,832	849	0	50	65
Bremerton, WA PMSA	104,461	1,784	20	0	265
Bridgeport, CT PMSA	231,345	3,555	20	60	355
Brockton, MA PMSA	133,959	1,240	15	40	140
Brownsville-Harlingen-San Benito, TX MSA	122,912	835	0	65	35
Bryan-College Station, TX MSA	78,746	710	0	50	90
Buffalo-Niagara Falls, NY MSA	572,323	5,550	35	210	615
Burlington, VT MSA	96,076	1,584	0	100	245
Canton-Massillon, OH MSA	202,922	1,665	0	75	110
Casper, WY MSA	34,982	328	0	30	20
Cedar Rapids, IA MSA	107,558	1,433	4	55	100
Champaign-Urbana, IL MSA	98,739	1,574	4	100	160
Charleston, WV MSA	119,400	934	10	75	45
Charleston-North Charleston, SC MSA	262,358	3,115	15	80	495

Table continued on next page

Fine artists, art directors, and animators	Dancers and choreographers	Designers	Entertainers and performers	Musicians and singers	Photographers	Producers and directors	Writers and authors
231,690	26,915	749,335	37,590	170,015	124,045	139,335	162,155
194,452	24,473	651,780	33,910	147,853	105,398	128,144	142,908
83.9	90.9	87.0	90.2	87.0	85.0	92.0	88.1
50	30	205	25	125	20	55	15
595	120	2,100	115	390	265	230	310
4	0	145	0	90	15	20	15
530	75	1,850	90	415	385	365	600
1,125	90	1,955	55	365	505	405	515
20	4	190	0	90	50	25	15
450	50	1,665	40	305	250	115	245
50	0	225	10	55	30	35	45
140	30	445	10	125	150	85	85
265	80	685	20	150	135	150	140
455	25	2,250	120	350	235	195	545
40	0	110	0	50	60	15	10
325	35	1,295	20	160	195	50	135
290	15	685	30	180	195	105	125
65	10	405	25	155	80	30	125
3,690	490	13,520	640	2,735	2,200	2,835	2,405
210	10	695	40	235	50	55	40
55	0	235	4	55	25	55	10
230	50	765	15	290	155	175	110
1,485	165	5,060	270	1,200	640	670	1,395
190	15	625	100	180	185	165	160
85	0	160	0	20	40	80	30
285	4	480	25	165	55	110	140
205	50	1,175	50	455	195	185	145
160	25	545	40	155	125	85	60
145	10	535	4	70	100	60	215
105	4	405	0	25	100	50	95
1,500	70	5,250	205	1,420	590	1,095	835
170	10	225	4	45	55	50	35
150	15	700	65	190	160	70	45
150	30	535	30	70	65	70	55
525	45	2,185	50	530	390	280	315
60	0	265	0	40	20	35	35
65	4	580	25	185	40	55	230
110	4	450	10	105	30	40	130
265	20	1,390	15	140	220	75	300
3,855	235	15,450	310	2,845	1,755	2,535	4,320
425	0	1,785	60	375	250	140	635
90	4	435	15	80	25	50	35
260	4	665	20	115	150	30	255
430	20	1,665	15	305	180	215	290
105	0	590	0	60	100	110	80
50	10	345	0	150	40	70	70
40	25	265	0	90	45	40	65
625	80	2,390	25	455	490	355	270
170	4	680	25	75	60	90	135
175	60	770	30	95	205	60	85
45	4	120	10	4	40	25	30
100	10	830	4	85	75	70	100
160	15	560	10	170	90	170	135
105	40	370	4	75	100	40	70
385	45	1,090	90	300	160	175	280

TABLE 42

Artists by metropolitan area residence, 2000, *continued*

	Total civilian labor force	Total artists	Actors	Announcers	Architects
Charlotte-Gastonia-Rock Hill, NC-SC MSA	807,503	9,730	95	385	1,135
Charlottesville, VA MSA	81,134	1,459	0	45	305
Chattanooga, TN-GA MSA	235,039	2,645	0	100	225
Cheyenne, WY MSA	38,782	374	0	15	40
Chicago, IL PMSA	4,137,250	64,800	1,080	1,335	8,320
Chico-Paradise, CA MSA	90,892	1,235	15	50	35
Cincinnati, OH-KY-IN PMSA	840,817	11,555	110	265	1,365
Clarksville-Hopkinsville, TN-KY MSA	84,304	579	0	75	45
Cleveland-Lorain-Elyria, OH PMSA	1,117,237	13,420	90	400	1,510
Colorado Springs, CO MSA	256,815	3,690	30	120	410
Columbia, MO MSA	77,072	1,105	0	45	55
Columbia, SC MSA	275,599	3,009	4	80	335
Columbus, GA-AL MSA	117,286	1,114	20	70	40
Columbus, OH MSA	825,501	10,775	100	325	1,540
Corpus Christi, TX MSA	168,735	1,425	0	140	125
Corvallis, OR MSA	40,325	610	15	30	40
Cumberland, MD-WV MSA	45,421	304	0	15	50
Dallas, TX PMSA	1,828,288	27,990	315	680	4,005
Danbury, CT PMSA	117,533	2,674	20	30	350
Danville, VA MSA	52,777	340	0	55	20
Davenport-Moline-Rock Island, IA-IL MSA	186,232	1,905	0	130	95
Dayton-Springfield, OH MSA	476,216	4,930	30	165	340
Daytona Beach, FL MSA	221,271	2,400	0	125	100
Decatur, AL MSA	69,241	469	0	15	15
Decatur, IL MSA	56,597	533	4	35	10
Denver, CO PMSA	1,162,554	18,480	145	465	2,840
Des Moines, IA MSA	256,027	3,585	15	125	430
Detroit, MI PMSA	2,174,313	33,215	135	765	2,730
Dothan, AL MSA	62,981	584	4	40	45
Dover, DE MSA	61,335	354	0	40	40
Dubuque, IA MSA	47,835	509	0	30	15
Duluth-Superior, MN-WI MSA	123,130	1,410	20	130	100
Dutchess County, NY PMSA	138,721	1,950	15	45	205
Eau Claire, WI MSA	80,842	759	4	55	65
El Paso, TX MSA	265,950	2,185	30	150	195
Elkhart-Goshen, IN MSA	96,460	699	10	10	40
Elmira, NY MSA	42,520	470	0	30	25
Enid, OK MSA	27,451	208	0	4	15
Erie, PA MSA	137,309	1,420	20	110	95
Eugene-Springfield, OR MSA	166,046	2,705	0	105	255
Evansville-Henderson, IN-KY MSA	154,150	1,554	4	95	60
Fargo-Moorhead, ND-MN MSA	100,656	1,209	0	90	105
Fayetteville, NC MSA	120,644	790	0	80	75
Fayetteville-Springdale-Rogers, AR MSA	158,158	1,654	4	75	215
Fitchburg-Leominster, MA PMSA	71,971	750	0	15	25
Flint, MI PMSA	207,805	2,259	4	85	110
Florence, AL MSA	65,555	553	4	30	35
Florence, SC MSA	60,390	374	0	25	0
Fort Collins-Loveland, CO MSA	142,884	2,730	50	60	340
Fort Lauderdale, FL PMSA	801,771	12,180	180	400	905
Fort Myers-Cape Coral, FL MSA	193,602	2,880	35	140	340
Fort Pierce-Port St. Lucie, FL MSA	135,360	1,645	0	25	75
Fort Walton Beach, FL MSA	75,533	1,055	0	75	15
Fort Wayne, IN MSA	265,217	2,845	0	155	175

Table continued on next page

	Fine artists, art directors, and animators	Dancers and choreographers	Designers	Entertainers and performers	Musicians and singers	Photographers	Producers and directors	Writers and authors
	815	250	4,045	295	640	530	895	645
	220	4	430	25	135	40	55	200
	300	0	1,290	40	295	195	65	135
	70	4	120	0	30	45	25	25
	7,230	610	26,440	895	4,845	4,150	4,065	5,830
	220	0	490	35	80	110	50	150
	1,195	180	5,275	165	915	680	545	860
	40	30	240	0	40	95	4	10
	1,540	165	5,475	215	1,565	785	630	1,045
	605	65	1,235	90	285	230	220	400
	120	25	400	30	115	140	75	100
	295	55	965	70	330	220	315	340
	125	25	425	4	145	125	85	50
	1,140	165	4,550	215	675	635	670	760
	160	40	495	65	110	135	85	70
	115	0	215	0	20	35	25	115
	55	4	105	0	45	15	0	15
	3,185	470	11,285	645	2,115	1,735	1,830	1,725
	405	4	1,010	35	195	165	180	280
	40	10	140	0	20	40	0	15
	185	60	845	50	205	135	130	70
	525	145	2,225	55	375	475	280	315
	415	40	885	135	355	150	115	80
	50	20	215	10	55	70	15	4
	50	4	235	20	30	60	55	30
	1,940	250	7,400	355	1,350	975	1,230	1,530
	355	50	1,395	75	295	265	205	375
	3,015	380	18,610	425	2,290	1,575	1,540	1,750
	20	25	290	15	35	45	35	30
	30	4	165	0	20	30	10	15
	40	15	305	4	30	35	10	25
	175	10	440	20	140	80	130	165
	355	15	710	65	140	135	100	165
	90	0	335	10	75	45	50	30
	215	80	835	40	180	200	150	110
	55	20	355	4	45	25	60	75
	45	0	230	0	60	35	25	20
	30	10	85	10	4	35	0	15
	160	0	575	40	90	135	65	130
	460	45	920	60	195	210	135	320
	115	40	595	40	155	170	185	95
	100	4	440	0	175	95	100	100
	75	35	270	30	65	90	25	45
	215	20	695	0	125	80	105	120
	60	10	330	20	80	90	65	55
	155	175	1,175	45	220	145	80	65
	4	0	285	10	75	35	25	50
	15	0	180	4	55	50	45	0
	515	45	1,005	15	160	160	90	290
	1,315	215	4,770	620	1,255	755	840	925
	260	40	1,190	30	330	180	205	130
	300	35	685	55	165	170	65	70
	140	15	425	45	140	95	85	20
	220	105	1,165	75	320	225	195	210

TABLE 42

Artists by metropolitan area residence, 2000, *continued*

	Total civilian labor force	Total artists	Actors	Announcers	Architects
Fort Worth-Arlington, TX PMSA	874,336	10,545	85	265	1,145
Fresno, CA MSA	390,203	3,325	45	160	410
Gadsden, AL MSA	46,159	343	0	4	50
Gainesville, FL MSA	113,192	2,005	20	150	250
Galveston-Texas City, TX PMSA	122,418	1,069	4	20	95
Gary, IN PMSA	307,586	2,325	40	45	230
Glens Falls, NY MSA	60,504	589	0	25	70
Goldsboro, NC MSA	50,306	324	0	25	30
Grand Junction, CO MSA	58,341	568	10	25	95
Grand Rapids-Muskegon-Holland, MI MSA	566,389	7,159	4	140	535
Great Falls, MT MSA	37,084	390	0	35	30
Greeley, CO PMSA	92,688	955	10	10	45
Green Bay, WI MSA	125,319	1,454	0	40	100
Greensboro—Winston-Salem-High Point, NC MSA	662,343	7,400	55	235	365
Greenville, NC MSA	69,264	685	15	10	25
Greenville-Spartanburg-Anderson, SC MSA	487,127	5,015	15	140	595
Hagerstown, MD PMSA	63,529	680	10	40	30
Hamilton-Middletown, OH PMSA	170,375	1,550	0	25	135
Harrisburg-Lebanon-Carlisle, PA MSA	323,650	2,930	40	125	275
Hartford, CT MSA	618,522	7,670	60	155	705
Hattiesburg, MS MSA	53,587	560	0	10	10
Hickory-Morganton-Lenoir, NC MSA	182,736	1,265	25	75	35
Honolulu, HI MSA	408,644	6,979	4	175	965
Houma, LA MSA	83,564	515	0	10	30
Houston, TX PMSA	2,026,819	26,265	275	770	3,315
Huntington-Ashland, WV-KY-OH MSA	136,287	960	15	105	30
Huntsville, AL MSA	174,166	1,950	10	80	160
Indianapolis, IN MSA	847,890	10,075	65	290	905
Iowa City, IA MSA	66,914	910	10	10	75
Jackson, MI MSA	75,862	730	10	20	35
Jackson, MS MSA	215,430	2,340	10	125	320
Jackson, TN MSA	54,372	558	4	30	0
Jacksonville, FL MSA	545,631	6,595	25	220	615
Jacksonville, NC MSA	52,679	423	4	4	15
Jamestown, NY MSA	67,276	482	4	4	40
Janesville-Beloit, WI MSA	80,890	624	0	0	50
Jersey City, NJ PMSA	297,490	5,895	210	70	485
Johnson City-Kingsport-Bristol, TN-VA MSA	227,319	2,034	4	100	120
Johnstown, PA MSA	103,606	682	4	70	30
Jonesboro, AR MSA	42,453	289	0	25	40
Joplin, MO MSA	78,619	585	0	45	35
Kalamazoo-Battle Creek, MI MSA	234,002	2,390	10	130	155
Kankakee, IL PMSA	51,528	370	15	15	45
Kansas City, MO-KS MSA	930,944	13,540	135	380	1,740
Kenosha, WI PMSA	77,701	669	4	15	50
Killeen-Temple, TX MSA	119,386	804	4	15	30
Knoxville, TN MSA	346,955	5,035	85	255	465
Kokomo, IN MSA	49,913	348	0	20	15
Lafayette, IN MSA	96,771	850	0	35	75
Lafayette, LA MSA	171,936	1,800	0	85	145
Lake Charles, LA MSA	85,283	665	0	25	65
Lakeland-Winter Haven, FL MSA	219,003	1,955	20	100	130
Lancaster, PA MSA	242,982	2,790	35	75	230
Lansing-East Lansing, MI MSA	241,001	2,675	45	80	170

Table continued on next page

Fine artists, art directors, and animators	Dancers and choreographers	Designers	Entertainers and performers	Musicians and singers	Photographers	Producers and directors	Writers and authors
1,320	305	4,050	255	1,220	710	650	540
470	45	1,020	20	410	270	235	240
20	35	95	20	50	65	0	4
235	25	620	20	135	175	160	215
130	35	465	50	80	50	40	100
215	90	980	55	200	210	80	180
100	0	200	4	65	50	45	30
0	20	155	4	30	30	20	10
70	4	215	0	25	65	4	55
690	85	3,735	85	615	505	335	430
50	15	120	10	55	30	15	30
110	30	385	0	175	55	55	80
170	4	735	10	60	95	130	110
895	80	3,390	105	755	650	280	590
45	20	325	0	75	65	30	75
465	45	2,215	50	550	330	270	340
105	15	290	10	55	60	30	35
170	0	805	15	125	130	60	85
265	20	1,325	60	230	160	145	285
785	80	3,265	45	580	520	705	770
35	25	255	0	140	35	50	0
125	25	640	0	230	40	45	25
1,090	360	1,940	230	790	525	520	380
25	10	265	0	25	85	25	40
2,285	570	12,205	580	2,330	1,500	1,095	1,340
105	15	370	25	95	65	100	35
265	50	710	40	205	185	95	150
1,175	245	4,240	180	945	750	570	710
120	0	385	10	55	50	50	145
115	40	305	0	55	65	25	60
195	25	870	15	255	180	215	130
50	4	285	0	110	20	25	30
725	185	2,430	180	935	500	460	320
25	30	195	10	45	25	10	60
60	10	190	4	45	30	40	55
90	15	300	4	70	35	25	35
740	30	2,450	60	500	295	580	475
305	15	820	45	205	175	105	140
55	4	305	4	60	50	45	55
25	0	125	4	20	15	15	20
55	10	275	20	45	40	40	20
220	45	985	55	290	240	90	170
20	10	110	10	20	50	25	50
1,955	175	5,555	240	965	830	575	990
35	25	375	0	55	30	20	60
150	45	230	20	100	80	75	55
570	60	1,730	105	600	380	395	390
25	10	210	4	25	10	4	25
75	0	350	15	90	110	45	55
195	25	650	10	260	215	110	105
50	25	220	0	80	120	55	25
215	50	790	265	180	115	55	35
465	10	1,240	55	185	155	145	195
260	75	1,090	30	300	165	205	255

TABLE 42

Artists by metropolitan area residence, 2000, *continued*

	Total civilian labor force	Total artists	Actors	Announcers	Architects
Laredo, TX MSA	69,008	445	10	65	15
Las Cruces, NM MSA	74,502	700	0	65	30
Las Vegas, NV-AZ MSA	760,390	12,270	240	320	905
Lawrence, KS MSA	57,880	1,049	0	4	65
Lawrence, MA-NH PMSA	200,339	2,204	4	35	215
Lawton, OK MSA	43,746	308	0	35	25
Lewiston-Auburn, ME MSA	47,432	490	0	20	55
Lexington, KY MSA	260,400	3,175	50	80	445
Lima, OH MSA	75,266	424	0	20	50
Lincoln, NE MSA	144,831	1,760	15	115	170
Little Rock-North Little Rock, AR MSA	295,383	3,185	30	190	315
Longview-Marshall, TX MSA	96,628	694	0	4	65
Los Angeles-Long Beach, CA PMSA	4,307,710	140,620	14,690	1,680	7,645
Louisville, KY-IN MSA	525,705	6,035	10	205	505
Lowell, MA-NH PMSA	158,807	1,755	10	30	75
Lubbock, TX MSA	121,785	1,450	0	125	170
Lynchburg, VA MSA	106,703	950	0	60	40
Macon, GA MSA	147,989	1,284	4	70	125
Madison, WI MSA	255,876	4,735	30	185	475
Manchester, NH PMSA	109,028	1,049	4	20	65
Mansfield, OH MSA	84,095	700	0	20	15
McAllen-Edinburg-Mission, TX MSA	204,773	1,380	0	105	95
Medford-Ashland, OR MSA	87,115	1,550	110	65	120
Melbourne-Titusville-Palm Bay, FL MSA	218,138	2,695	45	135	80
Memphis, TN-AR-MS MSA	553,956	6,545	0	230	695
Merced, CA MSA	86,651	515	0	70	40
Miami, FL PMSA	1,009,419	16,225	200	705	2,010
Middlesex-Somerset-Hunterdon, NJ PMSA	615,020	8,410	55	85	1,035
Milwaukee-Waukesha, WI PMSA	781,978	10,975	110	315	1,215
Minneapolis-St. Paul, MN-WI MSA	1,678,218	28,685	430	455	3,215
Missoula, MT MSA	53,701	884	10	35	115
Mobile, AL MSA	243,934	2,585	0	100	170
Modesto, CA MSA	197,306	1,394	25	60	60
Monmouth-Ocean, NJ PMSA	533,706	6,855	90	145	750
Monroe, LA MSA	69,812	625	10	55	45
Montgomery, AL MSA	152,669	1,395	35	90	115
Muncie, IN MSA	60,104	554	0	25	60
Myrtle Beach, SC MSA	102,254	1,455	0	95	50
Naples, FL MSA	109,375	1,830	10	20	190
Nashua, NH PMSA	106,663	1,144	0	25	85
Nashville, TN MSA	661,550	14,295	130	335	950
Nassau-Suffolk, NY PMSA	1,366,407	20,670	300	550	2,745
New Bedford, MA PMSA	85,545	740	0	10	45
New Haven-Meriden, CT PMSA	278,118	4,345	75	90	690
New London-Norwich, CT-RI MSA	148,388	2,390	0	35	175
New Orleans, LA MSA	620,885	8,175	70	305	1,020
New York, NY PMSA	4,268,149	132,990	7,450	1,300	11,230
Newark, NJ PMSA	1,012,018	15,190	225	195	1,485
Norfolk-Virginia Beach-Newport News, VA-NC MSA	723,280	9,510	85	255	760
Oakland, CA PMSA	1,207,247	22,120	315	175	3,430
Ocala, FL MSA	104,321	925	10	30	60
Odessa-Midland, TX MSA	108,744	864	4	30	85
Oklahoma City, OK MSA	537,705	5,870	40	270	610
Olympia, WA PMSA	106,780	1,205	0	45	230

Table continued on next page

	Fine artists, art directors, and animators	Dancers and choreographers	Designers	Entertainers and performers	Musicians and singers	Photographers	Producers and directors	Writers and authors
	45	0	140	15	70	55	30	0
	140	10	215	0	95	70	40	35
	900	1,230	3,815	1,565	1,495	610	570	620
	190	30	330	20	180	75	50	105
	190	15	1,185	0	205	155	75	125
	40	0	120	4	35	35	4	10
	30	0	215	20	20	25	30	75
	330	65	1,110	125	240	210	285	235
	45	0	190	0	45	35	4	35
	125	50	720	15	70	180	145	155
	325	15	1,280	50	340	290	185	165
	65	15	240	20	125	70	35	55
	16,460	1,350	39,295	3,365	12,345	7,280	22,660	13,850
	765	180	2,335	120	705	335	430	445
	235	30	875	30	170	60	95	145
	110	50	455	15	210	175	65	75
	80	0	475	10	115	75	45	50
	105	40	400	40	230	95	90	85
	485	30	2,045	70	225	330	335	525
	115	15	475	20	75	95	85	80
	120	0	290	30	65	80	40	40
	110	25	505	35	340	85	25	55
	215	25	485	15	50	125	145	195
	270	120	1,000	210	215	250	130	240
	690	120	2,340	195	915	380	535	445
	75	0	225	15	40	15	15	20
	1,650	250	5,960	215	1,545	1,165	1,650	875
	1,125	20	3,745	110	540	390	505	800
	1,180	210	4,890	145	840	670	680	720
	3,380	270	12,025	400	2,185	1,825	1,730	2,770
	135	4	270	10	70	45	30	160
	345	20	1,025	70	410	175	135	135
	115	4	675	45	130	170	50	60
	680	80	3,015	155	545	375	440	580
	70	15	210	30	75	65	20	30
	155	0	600	45	90	140	70	55
	40	10	245	10	70	4	35	55
	130	120	425	120	255	115	90	55
	220	0	920	85	230	75	35	45
	150	0	665	4	45	20	50	100
	950	105	3,950	385	4,310	805	1,475	900
	2,830	165	8,555	250	1,355	1,160	1,390	1,370
	115	20	285	25	85	35	60	60
	435	20	1,740	50	340	225	245	435
	245	0	1,380	25	160	110	80	180
	1,100	235	2,580	155	1,170	570	495	475
	16,130	2,050	42,225	2,060	11,530	7,290	16,150	15,575
	1,945	150	6,045	240	1,400	885	1,285	1,335
	1,015	220	3,525	260	1,165	910	690	625
	2,695	95	8,615	310	1,520	1,040	1,525	2,400
	110	10	330	35	145	45	55	95
	110	20	385	25	85	55	35	30
	690	160	2,155	115	620	365	405	440
	155	10	395	25	100	75	60	110

TABLE 42

Artists by metropolitan area residence, 2000, *continued*

	Total civilian labor force	Total artists	Actors	Announcers	Architects
Omaha, NE-IA MSA	382,385	4,510	50	120	485
Orange County, CA PMSA	1,409,925	25,795	690	340	2,550
Orlando, FL MSA	840,083	16,835	680	490	1,525
Owensboro, KY MSA	45,592	300	0	10	35
Panama City, FL MSA	68,258	635	0	75	30
Parkersburg-Marietta, WV-OH MSA	71,811	594	0	50	35
Pensacola, FL MSA	181,395	2,250	0	125	145
Peoria-Pekin, IL MSA	174,260	2,109	4	110	145
Philadelphia, PA-NJ PMSA	2,509,145	35,670	430	955	4,585
Phoenix-Mesa, AZ MSA	1,564,963	22,525	180	590	2,715
Pine Bluff, AR MSA	36,228	205	0	30	15
Pittsfield, MA MSA	43,190	609	0	10	45
Pocatello, ID MSA	38,272	333	0	35	15
Portland, ME MSA	135,247	2,230	25	55	325
Portland-Vancouver, OR-WA MSA	1,024,868	18,850	155	345	2,515
Portsmouth-Rochester, NH-ME	132,255	2,035	15	55	150
Providence-Fall River-Warwick, RI-MA MSA	602,547	8,345	45	270	660
Provo-Orem, UT MSA	174,405	2,900	40	30	110
Pueblo, CO MSA	63,691	514	4	15	40
Punta Gorda, FL MSA	52,494	584	0	10	35
Racine, WI PMSA	96,859	1,125	0	40	55
Raleigh-Durham-Chapel Hill, NC MSA	654,600	10,090	40	260	1,345
Rapid City, SD MSA	46,474	435	0	25	20
Reading, PA MSA	190,536	2,229	4	65	150
Redding, CA MSA	72,112	644	0	65	75
Reno, NV MSA	180,709	2,534	4	30	200
Richland-Kennewick-Pasco, WA MSA	92,357	835	0	35	55
Richmond-Petersburg, VA MSA	516,050	6,570	80	195	735
Riverside-San Bernardino, CA PMSA	1,373,152	13,865	360	420	935
Roanoke, VA MSA	121,187	1,250	0	55	100
Rochester, MN MSA	69,531	790	0	0	85
Rochester, NY MSA	558,973	6,875	20	205	590
Rockford, IL MSA	190,382	2,009	4	90	180
Rocky Mount, NC MSA	67,031	308	0	15	0
Sacramento, CA PMSA	786,521	10,090	105	280	1,460
Saginaw-Bay City-Midland, MI MSA	193,707	2,010	20	125	105
Salem, OR PMSA	168,552	1,610	10	50	115
Salinas, CA MSA	179,620	2,894	25	65	285
Salt Lake City-Ogden, UT MSA	680,362	9,080	155	165	965
San Angelo, TX MSA	49,044	355	0	20	15
San Antonio, TX MSA	728,575	8,760	40	285	1,170
San Diego, CA MSA	1,319,474	23,510	435	470	2,320
San Francisco, CA PMSA	955,020	35,470	500	320	4,780
San Jose, CA PMSA	878,092	13,825	105	50	1,325
San Luis Obispo-Atascadero-Paso Robles, CA MSA	116,558	2,320	45	40	300
Santa Barbara-Santa Maria-Lompoc, CA MSA	193,717	4,359	95	55	490
Santa Cruz-Watsonville, CA PMSA	137,684	3,265	45	50	290
Santa Fe, NM MSA	78,013	2,625	15	35	400
Santa Rosa, CA PMSA	239,432	4,680	40	110	620
Sarasota-Bradenton, FL MSA	256,566	4,545	65	105	360
Savannah, GA MSA	137,908	1,850	20	50	220
Scranton—Wilkes-Barre—Hazleton, PA MSA	299,290	2,785	15	130	225
Seattle-Bellevue-Everett, WA PMSA	1,319,309	28,535	320	440	4,890
Sharon, PA MSA	55,526	474	0	30	10
Sheboygan, WI MSA	61,086	585	0	15	60

Table continued on next page

Fine artists, art directors, and animators	Dancers and choreographers	Designers	Entertainers and performers	Musicians and singers	Photographers	Producers and directors	Writers and authors
415	150	1,845	55	395	350	285	360
3,285	360	11,485	735	1,935	1,615	1,195	1,605
1,885	500	5,020	2,265	1,350	1,040	1,365	715
15	0	165	0	15	15	35	10
90	15	210	20	70	45	60	20
70	20	250	4	60	50	20	35
290	95	830	65	230	175	130	165
370	20	835	40	160	145	125	155
4,070	415	14,410	570	3,000	2,140	1,975	3,120
3,115	515	8,555	605	2,130	1,430	1,115	1,575
25	0	80	0	40	15	0	0
80	0	290	4	65	30	25	60
35	4	140	4	40	30	15	15
360	20	770	20	70	165	180	240
2,310	215	7,895	285	1,235	950	1,065	1,880
295	15	770	35	125	175	155	245
780	110	4,035	100	580	655	420	690
480	35	1,440	30	130	120	220	265
55	0	175	10	135	15	50	15
65	0	270	10	125	4	10	55
80	0	585	15	130	105	15	100
1,005	130	4,170	130	700	620	660	1,030
105	15	120	10	20	60	35	25
360	0	1,000	35	195	175	85	160
120	15	185	4	30	50	40	60
245	135	935	175	220	180	165	245
60	0	335	10	90	60	80	110
790	90	2,720	65	660	455	225	555
1,800	235	5,590	420	1,540	1,110	580	875
135	0	510	10	130	80	130	100
120	0	285	10	55	95	55	85
745	50	2,830	105	700	630	450	550
200	50	875	0	180	145	145	140
4	4	190	0	60	10	25	0
1,200	260	3,670	180	680	890	535	830
195	40	860	50	275	145	80	115
175	15	740	45	75	175	75	135
515	4	1,100	20	310	210	135	225
1,110	260	3,930	165	555	585	660	530
60	10	100	20	35	15	40	40
1,055	290	2,900	310	980	670	470	590
2,850	260	9,605	370	2,045	1,740	1,355	2,060
5,220	415	13,400	295	1,940	1,915	2,935	3,750
1,425	110	7,585	140	660	680	685	1,060
405	15	860	35	170	160	90	200
640	4	1,455	95	245	370	445	465
505	15	1,300	70	260	275	125	330
870	15	660	20	150	95	45	320
930	15	1,580	110	300	260	240	475
580	115	1,865	120	680	220	130	305
290	10	650	15	215	160	95	125
285	25	1,160	30	250	230	195	240
3,610	195	11,545	290	1,795	1,480	1,545	2,425
75	0	205	4	70	15	20	45
85	10	300	0	30	30	20	35

TABLE 42

Artists by metropolitan area residence, 2000, *continued*

	Total civilian labor force	Total artists	Actors	Announcers	Architects
Sherman-Denison, TX MSA	53,301	388	4	35	20
Shreveport-Bossier City, LA MSA	178,863	1,390	0	115	120
Sioux City, IA-NE MSA	64,571	640	0	35	60
Sioux Falls, SD MSA	98,965	1,179	4	70	155
South Bend, IN MSA	135,101	1,415	0	170	120
Spokane, WA MSA	207,836	2,735	0	115	335
Springfield, IL MSA	108,420	1,124	0	95	120
Springfield, MA MSA	296,633	3,725	35	200	315
Springfield, MO MSA	171,147	2,400	10	75	230
St. Cloud, MN MSA	94,845	879	0	40	40
St. Joseph, MO MSA	49,910	394	4	10	35
St. Louis, MO-IL MSA	1,325,629	16,755	50	510	2,060
Stamford-Norwalk, CT PMSA	181,171	5,455	100	105	645
State College, PA MSA	68,399	1,109	20	70	80
Steubenville-Weirton, OH-WV MSA	58,647	325	0	30	0
Stockton-Lodi, CA MSA	244,276	1,810	45	70	130
Sumter, SC MSA	44,744	294	0	4	25
Syracuse, NY MSA	362,417	4,410	0	120	440
Tacoma, WA PMSA	335,808	3,130	20	80	360
Tallahassee, FL MSA	153,492	2,155	0	105	300
Tampa-St. Petersburg-Clearwater, FL MSA	1,136,118	15,200	115	775	1,235
Terre Haute, IN MSA	72,504	605	0	60	30
Texarkana, TX-Texarkana, AR MSA	56,713	408	15	25	0
Toledo, OH MSA	314,862	3,190	10	145	255
Topeka, KS MSA	88,295	785	0	25	10
Trenton, NJ PMSA	180,201	3,020	50	75	515
Tucson, AZ MSA	391,724	6,460	80	170	680
Tulsa, OK MSA	404,175	5,085	10	155	680
Tuscaloosa, AL MSA	79,258	764	0	35	55
Tyler, TX MSA	82,912	955	10	40	105
Utica-Rome, NY MSA	140,498	1,285	0	80	60
Vallejo-Fairfield-Napa, CA PMSA	244,708	2,529	4	85	195
Ventura, CA PMSA	367,496	6,725	260	100	520
Victoria, TX MSA	40,369	289	0	4	15
Vineland-Millville-Bridgeton, NJ PMSA	65,618	364	4	0	15
Visalia-Tulare-Porterville, CA MSA	153,744	1,009	20	40	40
Waco, TX MSA	101,874	990	0	50	50
Washington, DC-MD-VA-WV PMSA	2,663,850	47,360	460	1,330	6,970
Waterbury, CT PMSA	114,315	1,183	4	85	45
Waterloo-Cedar Falls, IA MSA	67,381	915	0	25	35
Wausau, WI MSA	69,228	719	0	25	20
West Palm Beach-Boca Raton, FL MSA	510,018	8,435	165	250	1,025
Wheeling, WV-OH MSA	68,853	480	0	35	30
Wichita Falls, TX MSA	62,259	510	0	10	20
Wichita, KS MSA	276,334	3,155	15	125	325
Williamsport, PA MSA	58,543	509	0	25	15
Wilmington, NC MSA	120,067	1,954	90	95	205
Wilmington-Newark, DE-MD PMSA	307,675	3,080	40	70	270
Worcester, MA-CT PMSA	261,606	3,105	10	80	250
Yakima, WA MSA	99,133	625	0	45	35
Yolo, CA PMSA	82,558	1,119	0	4	195
York, PA MSA	203,260	2,109	10	60	90
Youngstown-Warren, OH MSA	277,372	2,035	25	60	115
Yuba City, CA MSA	57,943	429	0	20	55
Yuma, AZ MSA	55,938	375	0	20	15

Source: U.S. Census Bureau. Census 2000 Special Equal Employment Opportunity (EEO) tabulations.

	Fine artists, art directors, and animators	Dancers and choreographers	Designers	Entertainers and performers	Musicians and singers	Photographers	Producers and directors	Writers and authors
	55	0	145	10	60	15	4	40
	135	15	410	10	260	185	85	55
	50	15	275	10	50	60	50	35
	110	0	450	45	100	95	105	45
	185	20	500	0	180	80	100	60
	405	45	1,020	25	250	165	195	180
	65	4	420	0	90	100	110	120
	390	30	1,450	45	265	275	185	535
	205	45	890	65	275	260	135	210
	105	15	415	4	80	45	40	95
	40	15	160	10	50	30	15	25
	1,890	160	6,985	275	1,455	1,220	1,000	1,150
	670	15	2,305	25	350	245	440	555
	100	10	380	4	85	35	105	220
	40	0	115	0	60	20	20	40
	125	10	830	85	135	205	75	100
	40	0	130	0	30	20	20	25
	415	85	1,765	155	330	355	370	375
	385	60	1,240	165	255	175	175	215
	250	10	685	15	140	165	255	230
	1,830	270	5,570	645	1,665	960	945	1,190
	55	20	255	20	65	45	45	10
	35	4	210	4	30	25	30	30
	410	60	1,350	65	380	110	175	230
	110	30	315	15	35	70	110	65
	215	20	1,000	25	430	85	160	445
	1,225	230	2,090	275	495	380	300	535
	360	210	1,955	110	555	310	360	380
	90	4	305	0	150	35	75	15
	45	10	435	10	135	70	45	50
	165	10	540	15	155	110	65	85
	365	10	955	50	235	245	135	250
	945	25	2,330	135	595	420	710	685
	15	0	130	10	40	40	20	15
	30	35	155	20	45	35	25	0
	130	0	370	4	180	185	10	30
	100	15	400	20	200	55	60	40
	4,110	185	16,060	440	3,115	2,560	5,060	7,070
	95	4	580	35	115	65	85	70
	85	10	470	15	55	75	75	70
	90	4	390	0	50	70	50	20
	810	175	3,390	200	780	525	590	525
	85	15	160	10	40	60	25	20
	45	10	245	25	70	45	30	10
	345	80	1,345	30	235	310	160	185
	35	10	245	4	65	40	25	45
	305	4	800	15	80	115	115	130
	380	30	1,350	65	255	255	175	190
	255	30	1,535	20	275	175	235	240
	45	25	280	0	45	80	40	30
	115	15	420	10	70	95	55	140
	365	25	1,060	4	150	155	55	135
	245	25	940	10	250	195	60	110
	45	10	165	4	30	50	30	20
	65	0	165	0	45	20	10	35

TABLE 43

Top 50 metropolitan areas ranked by number of artists, 2000

Rank of MSA by number of artists	Metropolitan Area	Total civilian labor force	Percent of total US labor force	Total artists	Percent of total US artists
	Total in United States	137,668,735	100.00	1,927,400	100.00
	Total in Metropolitan Areas	109,004,137		1,685,403	
	Percent in Metropolitan Areas	79.2		87.4	
1	Los Angeles-Long Beach, CA PMSA	4,307,710	3.13	140,620	7.30
2	New York, NY PMSA	4,268,149	3.10	132,990	6.90
3	Chicago, IL PMSA	4,137,250	3.01	64,800	3.36
4	Washington, DC-MD-VA-WV PMSA	2,663,850	1.93	47,360	2.46
5	Boston, MA-NH PMSA	1,823,510	1.32	38,885	2.02
6	Philadelphia, PA-NJ PMSA	2,509,145	1.82	35,670	1.85
7	San Francisco, CA PMSA	955,020	0.69	35,470	1.84
8	Atlanta, GA MSA	2,203,509	1.60	34,350	1.78
9	Detroit, MI PMSA	2,174,313	1.58	33,215	1.72
10	Minneapolis-St. Paul, MN-WI MSA	1,678,218	1.22	28,685	1.49
11	Seattle-Bellevue-Everett, WA PMSA	1,319,309	0.96	28,535	1.48
12	Dallas, TX PMSA	1,828,288	1.33	27,990	1.45
13	Houston, TX PMSA	2,026,819	1.47	26,265	1.36
14	Orange County, CA PMSA	1,409,925	1.02	25,795	1.34
15	San Diego, CA MSA	1,319,474	0.96	23,510	1.22
16	Phoenix-Mesa, AZ MSA	1,564,963	1.14	22,525	1.17
17	Oakland, CA PMSA	1,207,247	0.88	22,120	1.15
18	Nassau-Suffolk, NY PMSA	1,366,407	0.99	20,670	1.07
19	Portland-Vancouver, OR-WA MSA	1,024,868	0.74	18,850	0.98
20	Denver, CO PMSA	1,162,554	0.84	18,480	0.96
21	Orlando, FL MSA	840,083	0.61	16,835	0.87
22	St. Louis, MO-IL MSA	1,325,629	0.96	16,755	0.87
23	Miami, FL PMSA	1,009,419	0.73	16,225	0.84
24	Tampa-St. Petersburg-Clearwater, FL MSA	1,136,118	0.83	15,200	0.79
25	Newark, NJ PMSA	1,012,018	0.74	15,190	0.79
26	Nashville, TN MSA	661,550	0.48	14,295	0.74
27	Riverside-San Bernardino, CA PMSA	1,373,152	1.00	13,865	0.72
28	San Jose, CA PMSA	878,092	0.64	13,825	0.72
29	Kansas City, MO-KS MSA	930,944	0.68	13,540	0.70
30	Cleveland-Lorain-Elyria, OH PMSA	1,117,237	0.81	13,420	0.70
31	Austin-San Marcos, TX MSA	688,517	0.50	12,935	0.67
32	Bergen-Passaic, NJ PMSA	686,064	0.50	12,450	0.65
33	Las Vegas, NV-AZ MSA	760,390	0.55	12,270	0.64
34	Fort Lauderdale, FL PMSA	801,771	0.58	12,180	0.63
35	Cincinnati, OH-KY-IN PMSA	840,817	0.61	11,555	0.60
36	Milwaukee-Waukesha, WI PMSA	781,978	0.57	10,975	0.57
37	Columbus, OH MSA	825,501	0.60	10,775	0.56
38	Fort Worth-Arlington, TX PMSA	874,336	0.64	10,545	0.55
39	Raleigh-Durham-Chapel Hill, NC MSA	654,600	0.48	10,090	0.52
40	Sacramento, CA PMSA	786,521	0.57	10,090	0.52
41	Indianapolis, IN MSA	847,890	0.62	10,075	0.52
42	Charlotte-Gastonia-Rock Hill, NC-SC MSA	807,503	0.59	9,730	0.50
43	Norfolk-Virginia Beach-Newport News, VA-NC MSA	723,280	0.53	9,510	0.49
44	Salt Lake City-Ogden, UT MSA	680,362	0.49	9,080	0.47
45	San Antonio, TX MSA	728,575	0.53	8,760	0.45
46	West Palm Beach-Boca Raton, FL MSA	510,018	0.37	8,435	0.44
47	Middlesex-Somerset-Hunterdon, NJ PMSA	615,020	0.45	8,410	0.44
48	Providence-Fall River-Warwick, RI-MA MSA	602,547	0.44	8,345	0.43
49	New Orleans, LA MSA	620,885	0.45	8,175	0.42
50	Hartford, CT MSA	618,522	0.45	7,670	0.40

Source: U.S. Census Bureau. Census 2000 Special Equal Employment Opportunity (EEO) tabulations.

TABLE 44

Top 50 metropolitan areas ranked by number of artists as a percent of the labor force, 2000

Rank of MSA by artists as a percent of the labor force	Metropolitan Area	Total civilian labor force	Total artists	Total artists as percent of labor force
	Total in United States	137,668,735	1,927,400	1.40
	Total in Metropolitan Areas	109,004,137	1,685,403	1.55
	Percent in Metropolitan Areas	79.2	87.4	
1	San Francisco, CA PMSA	955,020	35,470	3.71
2	Santa Fe, NM MSA	78,013	2,625	3.36
3	Los Angeles-Long Beach, CA PMSA	4,307,710	140,620	3.26
4	New York, NY PMSA	4,268,149	132,990	3.12
5	Stamford-Norwalk, CT PMSA	181,171	5,455	3.01
6	Boulder-Longmont, CO PMSA	169,889	4,485	2.64
7	Santa Cruz-Watsonville, CA PMSA	137,684	3,265	2.37
8	Danbury, CT PMSA	117,533	2,674	2.28
9	Santa Barbara-Santa Maria-Lompoc, CA MSA	193,717	4,359	2.25
10	Seattle-Bellevue-Everett, WA PMSA	1,319,309	28,535	2.16
10	Nashville, TN MSA	661,550	14,295	2.16
12	Boston, MA-NH PMSA	1,823,510	38,885	2.13
13	Bloomington, IN MSA	64,641	1,308	2.02
14	Orlando, FL MSA	840,083	16,835	2.00
15	San Luis Obispo-Atascadero-Paso Robles, CA MSA	116,558	2,320	1.99
16	Jersey City, NJ PMSA	297,490	5,895	1.98
17	Santa Rosa, CA PMSA	239,432	4,680	1.95
18	Barnstable-Yarmouth, MA MSA	76,793	1,484	1.93
19	Fort Collins-Loveland, CO MSA	142,884	2,730	1.91
20	Austin-San Marcos, TX MSA	688,517	12,935	1.88
21	Madison, WI MSA	255,876	4,735	1.85
22	Portland-Vancouver, OR-WA MSA	1,024,868	18,850	1.84
23	Oakland, CA PMSA	1,207,247	22,120	1.83
23	Ventura, CA PMSA	367,496	6,725	1.83
23	Orange County, CA PMSA	1,409,925	25,795	1.83
26	Bergen-Passaic, NJ PMSA	686,064	12,450	1.81
26	Lawrence, KS MSA	57,880	1,049	1.81
28	Charlottesville, VA MSA	81,134	1,459	1.80
29	San Diego, CA MSA	1,319,474	23,510	1.78
29	Medford-Ashland, OR MSA	87,115	1,550	1.78
29	Washington, DC-MD-VA-WV PMSA	2,663,850	47,360	1.78
32	Sarasota-Bradenton, FL MSA	256,566	4,545	1.77
32	Gainesville, FL MSA	113,192	2,005	1.77
34	Minneapolis-St. Paul, MN-WI MSA	1,678,218	28,685	1.71
34	Honolulu, HI MSA	408,644	6,979	1.71
34	Bremerton, WA PMSA	104,461	1,784	1.71
37	Albuquerque, NM MSA	349,108	5,920	1.70
38	Trenton, NJ PMSA	180,201	3,020	1.68
39	Naples, FL MSA	109,375	1,830	1.67
40	Provo-Orem, UT MSA	174,405	2,900	1.66
41	West Palm Beach-Boca Raton, FL MSA	510,018	8,435	1.65
41	Tucson, AZ MSA	391,724	6,460	1.65
41	Portland, ME MSA	135,247	2,230	1.65
41	Burlington, VT MSA	96,076	1,584	1.65
41	Missoula, MT MSA	53,701	884	1.65
46	Asheville, NC MSA	115,164	1,880	1.63
46	Eugene-Springfield, OR MSA	166,046	2,705	1.63
46	Wilmington, NC MSA	120,067	1,954	1.63
49	State College, PA MSA	68,399	1,109	1.62
50	Las Vegas, NV-AZ MSA	760,390	12,270	1.61
50	Salinas, CA MSA	179,620	2,894	1.61
50	New London-Norwich, CT-RI MSA	148,388	2,390	1.61
50	Miami, FL PMSA	1,009,419	16,225	1.61

Source: U.S. Census Bureau. Census 2000 Special Equal Employment Opportunity (EEO) tabulations.

TABLE 45

Age, gender, and race/ethnicity for the labor force, professional occupations and detailed artist occupations, 2000

		GENDER		RACE AND HISPANIC ORIGIN			
	Total	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
Total labor force (age 16 and older)							
Civilian Labor Force	137,678,709	73,290,223	64,388,486	100,180,336	14,474,300	8,324,013	14,700,060
Professional and related occupations	26,835,799	11,864,634	14,971,165	21,102,127	2,179,488	2,052,776	1,501,408
All artists	1,930,762	1,047,650	883,112	1,595,008	88,797	125,471	121,486
Actors	39,054	21,953	17,101	30,228	3,609	2,405	2,812
Announcers	55,392	43,385	12,007	43,087	5,404	2,540	4,361
Architects	196,705	157,154	39,551	164,381	5,737	15,552	11,035
Fine artists, art directors, and animators	233,661	123,329	110,332	198,124	6,105	15,356	14,076
Dancers and choreographers	26,129	4,099	22,030	17,797	2,748	2,728	2,856
Designers	751,928	332,402	419,526	623,000	23,753	54,469	50,706
Entertainers and performers	37,511	18,727	18,784	29,033	2,927	2,704	2,847
Musicians and singers	163,453	106,417	57,036	128,122	16,543	7,480	11,308
Photographers	122,350	75,098	47,252	100,263	6,140	7,382	8,565
Producers and directors	140,889	87,747	53,142	115,830	9,306	7,387	8,366
Writers and authors	163,690	77,339	86,351	145,143	6,525	7,468	4,554
Labor Force under 35							
Civilian Labor Force	52,767,955	27,977,476	24,790,479	35,161,153	6,168,428	3,590,244	7,848,130
Professional and related occupations	8,925,682	3,971,127	4,954,555	6,545,595	775,475	920,552	684,060
All artists	717,639	381,506	336,133	550,946	42,852	60,409	63,432
Actors	18,064	9,570	8,494	13,103	1,949	1,465	1,547
Announcers	29,723	23,118	6,605	22,151	3,257	1,433	2,882
Architects	57,419	40,481	16,938	43,991	1,918	6,708	4,802
Fine artists, art directors, and animators	70,495	43,385	27,110	54,628	2,729	6,226	6,912
Dancers and choreographers	22,268	2,642	19,626	15,197	2,270	2,336	2,465
Designers	294,195	137,192	157,003	228,835	11,435	27,435	26,490
Entertainers and performers	19,801	8,217	11,584	15,190	1,696	1,355	1,560
Musicians and singers	51,697	37,972	13,725	36,911	6,805	2,763	5,218
Photographers	47,306	22,483	24,823	35,141	3,244	3,740	5,181
Producers and directors	60,795	34,325	26,470	47,430	5,012	3,765	4,588
Writers and authors	45,876	22,121	23,755	38,369	2,537	3,183	1,787

Table continued on next page

	GENDER (PERCENT)		RACE AND HISPANIC ORIGIN (PERCENT)			
	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
	53.2	46.8	72.8	10.5	6.0	10.7
	44.2	55.8	78.6	8.1	7.6	5.6
	54.3	45.7	82.6	4.6	6.5	6.3
	56.2	43.8	77.4	9.2	6.2	7.2
	78.3	21.7	77.8	9.8	4.6	7.9
	79.9	20.1	83.6	2.9	7.9	5.6
	52.8	47.2	84.8	2.6	6.6	6.0
	15.7	84.3	68.1	10.5	10.4	10.9
	44.2	55.8	82.9	3.2	7.2	6.7
	49.9	50.1	77.4	7.8	7.2	7.6
	65.1	34.9	78.4	10.1	4.6	6.9
	61.4	38.6	81.9	5.0	6.0	7.0
	62.3	37.7	82.2	6.6	5.2	5.9
	47.2	52.8	88.7	4.0	4.6	2.8
	53.0	47.0	66.6	11.7	6.8	14.9
	44.5	55.5	73.3	8.7	10.3	7.7
	53.2	46.8	76.8	6.0	8.4	8.8
	53.0	47.0	72.5	10.8	8.1	8.6
	77.8	22.2	74.5	11.0	4.8	9.7
	70.5	29.5	76.6	3.3	11.7	8.4
	61.5	38.5	77.5	3.9	8.8	9.8
	11.9	88.1	68.2	10.2	10.5	11.1
	46.6	53.4	77.8	3.9	9.3	9.0
	41.5	58.5	76.7	8.6	6.8	7.9
	73.5	26.5	71.4	13.2	5.3	10.1
	47.5	52.5	74.3	6.9	7.9	11.0
	56.5	43.5	78.0	8.2	6.2	7.5
	48.2	51.8	83.6	5.5	6.9	3.9

TABLE 45

Age, gender, and race/ethnicity for the labor force, professional occupations and detailed artist occupations, 2000, *continued*

		GENDER		RACE AND HISPANIC ORIGIN			
	Total	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
Labor force age 35 through 54							
Civilian Labor Force	66,276,902	35,066,625	31,210,277	49,773,269	6,805,755	3,891,231	5,806,647
Professional and related occupations	14,380,644	6,134,091	8,246,553	11,583,075	1,154,431	946,315	696,823
All artists	940,404	511,140	429,264	799,478	38,352	54,203	48,371
Actors	15,224	9,088	6,136	12,467	1,350	698	709
Announcers	21,342	16,407	4,935	17,271	1,868	963	1,240
Architects	109,557	89,560	19,997	94,488	3,221	6,707	5,141
Fine artists, art directors, and animators	119,901	58,644	61,257	103,755	2,812	7,302	6,032
Dancers and choreographers	3,400	1,155	2,245	2,175	451	383	391
Designers	368,938	154,769	214,169	314,441	10,532	23,559	20,406
Entertainers and performers	13,665	8,174	5,491	10,608	959	968	1,130
Musicians and singers	75,019	49,992	25,027	59,037	7,142	4,019	4,821
Photographers	60,077	41,272	18,805	51,746	2,485	3,030	2,816
Producers and directors	69,832	45,765	24,067	59,336	3,948	3,200	3,348
Writers and authors	83,449	36,314	47,135	74,154	3,584	3,374	2,337
Labor force age 55 and older							
Civilian Labor Force	18,633,852	10,246,122	8,387,730	15,245,914	1,500,117	842,538	1,045,283
Professional and related occupations	3,529,473	1,759,416	1,770,057	2,973,457	249,582	185,909	120,525
All artists	272,719	155,004	117,715	244,584	7,593	10,859	9,683
Actors	5,766	3,295	2,471	4,658	310	242	556
Announcers	4,327	3,860	467	3,665	279	144	239
Architects	29,729	27,113	2,616	25,902	598	2,137	1,092
Fine artists, art directors, and animators	43,265	21,300	21,965	39,741	564	1,828	1,132
Dancers and choreographers	461	302	159	425	27	9	0
Designers	88,795	40,441	48,354	79,724	1,786	3,475	3,810
Entertainers and performers	4,045	2,336	1,709	3,235	272	381	157
Musicians and singers	36,737	18,453	18,284	32,174	2,596	698	1,269
Photographers	14,967	11,343	3,624	13,376	411	612	568
Producers and directors	10,262	7,657	2,605	9,064	346	422	430
Writers and authors	34,365	18,904	15,461	32,620	404	911	430

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample.

	GENDER (PERCENT)		RACE AND HISPANIC ORIGIN (PERCENT)			
	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
	52.9	47.1	75.1	10.3	5.9	8.8
	42.7	57.3	80.5	8.0	6.6	4.8
	54.4	45.6	85.0	4.1	5.8	5.1
	59.7	40.3	81.9	8.9	4.6	4.7
	76.9	23.1	80.9	8.8	4.5	5.8
	81.7	18.3	86.2	2.9	6.1	4.7
	48.9	51.1	86.5	2.3	6.1	5.0
	34.0	66.0	64.0	13.3	11.3	11.5
	41.9	58.1	85.2	2.9	6.4	5.5
	59.8	40.2	77.6	7.0	7.1	8.3
	66.6	33.4	78.7	9.5	5.4	6.4
	68.7	31.3	86.1	4.1	5.0	4.7
	65.5	34.5	85.0	5.7	4.6	4.8
	43.5	56.5	88.9	4.3	4.0	2.8
	55.0	45.0	81.8	8.1	4.5	5.6
	49.8	50.2	84.2	7.1	5.3	3.4
	56.8	43.2	89.7	2.8	4.0	3.6
	57.1	42.9	80.8	5.4	4.2	9.6
	89.2	10.8	84.7	6.4	3.3	5.5
	91.2	8.8	87.1	2.0	7.2	3.7
	49.2	50.8	91.9	1.3	4.2	2.6
	65.5	34.5	92.2	5.9	2.0	0.0
	45.5	54.5	89.8	2.0	3.9	4.3
	57.8	42.2	80.0	6.7	9.4	3.9
	50.2	49.8	87.6	7.1	1.9	3.5
	75.8	24.2	89.4	2.7	4.1	3.8
	74.6	25.4	88.3	3.4	4.1	4.2
	55.0	45.0	94.9	1.2	2.7	1.3

TABLE 46

Age, gender, and race/ethnicity for the labor force, professional occupations and detailed artist occupations, 2003-2005

		GENDER		RACE AND HISPANIC ORIGIN			
	Total	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
Total labor force (age 16 and older)							
Civilian Labor Force	144,898,471	77,630,434	67,268,037	100,906,566	16,076,716	8,986,785	18,928,404
Professional and related occupations	28,415,796	12,462,782	15,953,014	21,588,309	2,537,814	2,398,389	1,891,285
All artists	1,999,474	1,080,767	918,707	1,601,804	108,798	136,851	152,021
Actors	39,717	21,787	17,930	30,431	3,066	3,453	2,767
Announcers	55,817	43,295	12,522	42,203	5,897	2,261	5,456
Architects	198,498	154,457	44,041	160,641	7,379	17,172	13,305
Fine artists, art directors, and animators	216,996	114,091	102,905	182,655	6,069	15,178	13,095
Dancers and choreographers	25,651	6,172	19,479	15,370	4,802	1,870	3,610
Designers	779,359	351,740	427,619	621,464	29,011	62,404	66,480
Entertainers and performers	41,128	22,578	18,550	30,819	4,953	1,675	3,681
Musicians and singers	169,647	108,324	61,323	123,888	20,506	8,846	16,407
Photographers	147,389	84,235	63,155	117,189	8,899	9,250	12,051
Producers and directors	139,996	90,540	49,456	111,812	10,848	8,039	9,298
Writers and authors	185,276	83,547	101,729	165,333	7,368	6,704	5,871
Labor Force under 35							
Civilian Labor Force	53,498,507	28,791,646	24,706,862	33,779,619	6,557,612	3,617,639	9,543,638
Professional and related occupations	9,072,375	3,948,920	5,123,455	6,377,396	866,069	1,013,542	815,369
All artists	700,428	368,566	331,863	507,572	51,266	67,571	74,019
Actors	19,805	9,654	10,151	14,582	1,756	1,885	1,582
Announcers	27,575	21,767	5,808	19,884	3,583	882	3,226
Architects	52,800	35,984	16,816	40,000	1,978	6,891	3,932
Fine artists, art directors, and animators	55,741	35,024	20,717	42,101	2,085	6,299	5,256
Dancers and choreographers	20,728	4,183	16,545	12,500	3,933	1,412	2,883
Designers	288,381	137,078	151,303	210,971	13,048	32,041	32,321
Entertainers and performers	20,492	9,866	10,625	13,901	3,471	996	2,123
Musicians and singers	48,742	35,716	13,026	26,517	8,606	4,901	8,718
Photographers	61,860	25,921	35,939	45,220	4,547	5,272	6,821
Producers and directors	54,644	32,722	21,922	40,147	5,515	4,534	4,447
Writers and authors	49,660	20,649	29,011	41,748	2,745	2,457	2,710

Table continued on next page

	GENDER (PERCENT)		RACE AND HISPANIC ORIGIN (PERCENT)			
	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
	53.6	46.4	69.6	11.1	6.2	13.1
	43.9	56.1	76.0	8.9	8.4	6.7
	54.1	45.9	80.1	5.4	6.8	7.6
	54.9	45.1	76.6	7.7	8.7	7.0
	77.6	22.4	75.6	10.6	4.1	9.8
	77.8	22.2	80.9	3.7	8.7	6.7
	52.6	47.4	84.2	2.8	7.0	6.0
	24.1	75.9	59.9	18.7	7.3	14.1
	45.1	54.9	79.7	3.7	8.0	8.5
	54.9	45.1	74.9	12.0	4.1	8.9
	63.9	36.1	73.0	12.1	5.2	9.7
	57.2	42.8	79.5	6.0	6.3	8.2
	64.7	35.3	79.9	7.7	5.7	6.6
	45.1	54.9	89.2	4.0	3.6	3.2
	53.8	46.2	63.1	12.3	6.8	17.8
	43.5	56.5	70.3	9.5	11.2	9.0
	52.6	47.4	72.5	7.3	9.6	10.6
	48.7	51.3	73.6	8.9	9.5	8.0
	78.9	21.1	72.1	13.0	3.2	11.7
	68.2	31.8	75.8	3.7	13.1	7.4
	62.8	37.2	75.5	3.7	11.3	9.4
	20.2	79.8	60.3	19.0	6.8	13.9
	47.5	52.5	73.2	4.5	11.1	11.2
	48.1	51.9	67.8	16.9	4.9	10.4
	73.3	26.7	54.4	17.7	10.1	17.9
	41.9	58.1	73.1	7.4	8.5	11.0
	59.9	40.1	73.5	10.1	8.3	8.1
	41.6	58.4	84.1	5.5	4.9	5.5

TABLE 46

Age, gender, and race/ethnicity for the labor force, professional occupations and detailed artist occupations, 2003-2005, *continued*

		GENDER		RACE AND HISPANIC ORIGIN			
	Total	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
Labor force age 35 through 54							
Civilian Labor Force	68,830,446	36,634,937	32,195,509	49,101,364	7,636,453	4,239,649	7,852,980
Professional and related occupations	14,678,337	6,272,557	8,405,779	11,334,183	1,338,591	1,114,096	891,467
All artists	966,322	527,500	438,823	799,132	45,832	53,850	67,509
Actors	14,230	8,136	6,094	10,666	1,217	1,190	1,157
Announcers	23,024	16,935	6,089	17,935	1,775	1,135	2,179
Architects	108,805	85,118	23,687	87,353	5,008	7,589	8,855
Fine artists, art directors, and animators	111,907	55,173	56,734	96,264	2,911	6,745	5,987
Dancers and choreographers	4,065	1,839	2,226	2,063	837	438	727
Designers	382,270	169,016	213,254	315,224	13,001	24,534	29,511
Entertainers and performers	16,062	9,859	6,203	13,358	1,034	604	1,065
Musicians and singers	76,513	49,442	27,072	58,867	8,301	3,147	6,198
Photographers	64,888	42,535	22,353	54,445	3,266	2,656	4,522
Producers and directors	73,129	49,528	23,601	60,727	4,544	3,188	4,670
Writers and authors	91,430	39,920	51,510	82,229	3,937	2,625	2,639
Labor force age 55 and older							
Civilian Labor Force	22,569,518	12,203,851	10,365,667	18,025,583	1,882,651	1,129,497	1,531,786
Professional and related occupations	4,665,084	2,241,304	2,423,780	3,876,730	333,154	270,751	184,449
All artists	332,723	184,702	148,022	295,101	11,700	15,430	10,492
Actors	5,682	3,997	1,685	5,183	92	378	29
Announcers	5,218	4,593	625	4,384	539	244	51
Architects	36,893	33,355	3,538	33,289	394	2,691	519
Fine artists, art directors, and animators	49,348	23,894	25,454	44,290	1,073	2,133	1,852
Dancers and choreographers	858	150	708	807	31	20	0
Designers	108,708	45,647	63,061	95,269	2,962	5,828	4,648
Entertainers and performers	4,574	2,853	1,721	3,559	448	75	493
Musicians and singers	44,392	23,167	21,225	38,504	3,599	798	1,490
Photographers	20,641	15,779	4,862	17,524	1,086	1,323	708
Producers and directors	12,224	8,291	3,933	10,938	789	317	180
Writers and authors	44,185	22,978	21,208	41,355	686	1,622	522

Source: U.S. Census Bureau; American Community Survey, Public Use Microdata Samples, 2003, 2004, 2005.

	GENDER (PERCENT)		RACE AND HISPANIC ORIGIN (PERCENT)			
	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
	53.2	46.8	71.3	11.1	6.2	11.4
	42.7	57.3	77.2	9.1	7.6	6.1
	54.6	45.4	82.7	4.7	5.6	7.0
	57.2	42.8	75.0	8.6	8.4	8.1
	73.6	26.4	77.9	7.7	4.9	9.5
	78.2	21.8	80.3	4.6	7.0	8.1
	49.3	50.7	86.0	2.6	6.0	5.3
	45.2	54.8	50.8	20.6	10.8	17.9
	44.2	55.8	82.5	3.4	6.4	7.7
	61.4	38.6	83.2	6.4	3.8	6.6
	64.6	35.4	76.9	10.8	4.1	8.1
	65.6	34.4	83.9	5.0	4.1	7.0
	67.7	32.3	83.0	6.2	4.4	6.4
	43.7	56.3	89.9	4.3	2.9	2.9
	54.1	45.9	79.9	8.3	5.0	6.8
	48.0	52.0	83.1	7.1	5.8	4.0
	55.5	44.5	88.7	3.5	4.6	3.2
	70.3	29.7	91.2	1.6	6.7	0.5
	88.0	12.0	84.0	10.3	4.7	1.0
	90.4	9.6	90.2	1.1	7.3	1.4
	48.4	51.6	89.7	2.2	4.3	3.8
	17.5	82.5	94.0	3.7	2.4	0
	42.0	58.0	87.6	2.7	5.4	4.3
	62.4	37.6	77.8	9.8	1.6	10.8
	52.2	47.8	86.7	8.1	1.8	3.4
	76.4	23.6	84.9	5.3	6.4	3.4
	67.8	32.2	89.5	6.5	2.6	1.5
	52.0	48.0	93.6	1.6	3.7	1.2

TABLE 47

Median age by gender and race/ethnicity for the labor force, professional occupations and detailed artist occupations, 2000 and 2003-2005

2000		GENDER		RACE AND HISPANIC ORIGIN			
	Total	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
Civilian Labor Force	39	39	39	40	37	37	33
Professional and related occupations	41	40	41	41	39	36	36
All artists	39	39	39	40	35	35	34
Actors	36	37	35	37	34	32	32
Announcers	33	33	32	34	30	30	28
Architects	41	43	37	42	40	37	36
Fine artists, art directors, and animators	42	40	44	43	37	38	35
Dancers and choreographers	24	31	24	24	25	24	25
Designers	38	38	39	39	35	34	34
Entertainers and performers	33	37	29	34	31	34	31
Musicians and singers	42	40	45	43	37	38	36
Photographers	39	42	33	40	33	34	31
Producers and directors	37	38	35	37	33	34	33
Writers and authors	43	43	42	44	38	37	37

2003–2005		GENDER		RACE AND HISPANIC ORIGIN			
	Total	Male	Female	White not Hispanic	Black not Hispanic	Other not Hispanic	Hispanic
Civilian Labor Force	40	40	40	42	38	38	34
Professional and related occupations	42	42	42	43	40	37	37
All artists	40	40	40	42	35	35	35
Actors	35	38	33	36	34	33	32
Announcers	35	34	35	35	33	35	33
Architects	43	44	38	44	37	37	40
Fine artists, art directors, and animators	44	41	46	45	40	37	39
Dancers and choreographers	26	28	25	26	25	25	27
Designers	40	38	40	41	36	34	35
Entertainers and performers	35	37	31	36	27	32	33
Musicians and singers	45	42	48	47	37	32	34
Photographers	39	43	31	40	32	31	29
Producers and directors	38	39	36	39	34	34	35
Writers and authors	44	45	43	44	38	40	35

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample and American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

TABLE 48

Household relationship of the labor force, professional occupations, and detailed artist occupations, 2000 and 2003-2005

2000	Total	HOUSEHOLD RELATIONSHIP				HOUSEHOLD RELATIONSHIP (PERCENT)			
		Householder	Spouse	Child or other relative	Non-family living arrangement	Householder	Spouse	Child or other relative	Non-family living arrangement
Total labor force (age 16 and older)	137,678,709	71,776,895	33,456,737	21,217,694	11,227,383	52.1	24.3	15.4	8.2
Professional and related occupations	26,835,799	14,433,758	8,569,070	2,072,521	1,760,450	53.8	31.9	7.7	6.6
All artists	1,930,762	1,085,005	468,922	188,338	188,497	56.2	24.3	9.8	9.8
Actors	39,054	21,916	5,569	5,394	6,175	56.1	14.3	13.8	15.8
Announcers	55,392	30,555	5,788	11,090	7,959	55.2	10.4	20.0	14.4
Architects	196,705	144,861	29,279	9,946	12,619	73.6	14.9	5.1	6.4
Fine artists, art directors, and animators	233,661	128,933	65,800	19,256	19,672	55.2	28.2	8.2	8.4
Dancers and Choreographers	26,129	13,125	2,868	3,554	6,582	50.2	11.0	13.6	25.2
Designers	751,928	382,483	223,049	77,454	68,942	50.9	29.7	10.3	9.2
Entertainers and Performers	37,511	20,361	5,992	6,091	5,067	54.3	16.0	16.2	13.5
Musicians and Singers	163,453	86,958	39,209	18,302	18,984	53.2	24.0	11.2	11.6
Photographers	122,350	69,571	24,307	17,035	11,437	56.9	19.9	13.9	9.3
Producers and directors	140,889	92,132	22,006	11,195	15,556	65.4	15.6	7.9	11.0
Writers and authors	163,690	94,110	45,055	9,021	15,504	57.5	27.5	5.5	9.5

Table continued on next page

TABLE 48

Household relationship of the labor force, professional occupations, and detailed artist occupations, 2000 and 2003-2005, *continued*

2003–2005	Total	HOUSEHOLD RELATIONSHIP				HOUSEHOLD RELATIONSHIP (PERCENT)			
		Householder	Spouse	Child or other relative	Non-family living arrangement	Householder	Spouse	Child or other relative	Non-family living arrangement
Total labor force (age 16 and older)	144,898,471	76,897,053	36,031,589	22,305,283	9,664,545	53.1	24.9	15.4	6.7
Professional and related occupations	28,415,796	16,339,641	8,527,769	2,145,540	1,402,846	57.5	30.0	7.6	4.9
All artists	1,999,474	1,143,901	512,472	184,136	158,964	57.2	25.6	9.2	8.0
Actors	39,717	22,302	5,555	6,562	5,297	56.2	14.0	16.5	13.3
Announcers	55,817	30,927	9,698	10,723	4,469	55.4	17.4	19.2	8.0
Architects	198,498	129,018	50,115	8,538	10,827	65.0	25.2	4.3	5.5
Fine artists, art directors, and animators	216,996	124,678	57,494	14,432	20,392	57.5	26.5	6.7	9.4
Dancers and choreographers	25,651	15,171	1,841	3,819	4,820	59.1	7.2	14.9	18.8
Designers	779,359	421,376	223,768	75,018	59,198	54.1	28.7	9.6	7.6
Entertainers and performers	41,128	24,377	6,483	5,559	4,709	59.3	15.8	13.5	11.4
Musicians and singers	169,647	91,493	46,554	18,594	13,006	53.9	27.4	11.0	7.7
Photographers	147,389	77,146	34,982	21,738	13,524	52.3	23.7	14.7	9.2
Producers and directors	139,996	92,526	26,154	9,067	12,249	66.1	18.7	6.5	8.7
Writers and authors	185,276	114,887	49,828	10,086	10,475	62.0	26.9	5.4	5.7

Note: The ACS for 2003 through 2005 did not include the Group quarters population. Consequently, the non-family numbers are not comparable. The 2000 census numbers include students in college dormitories and other group quarters.

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample and American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

TABLE 49

Household type of the labor force, professional occupations, and detailed artist occupations, 2000

2000	Total	HOUSEHOLD TYPE			HOUSEHOLD TYPE (PERCENT)		
		In a family household	Living alone	In a non-family household or group quarters	In a family household	Living alone	In a non-family household or group quarters
Total labor force (age 16 and older)	137,678,709	110,527,395	14,729,086	12,422,228	80.3	10.7	9.0
Professional and related occupations	26,835,799	20,750,219	3,602,775	2,482,805	77.3	13.4	9.3
All artists	1,930,762	1,332,960	327,900	269,902	69.0	17.0	14.0
Actors	39,054	20,442	9,736	8,876	52.3	24.9	22.7
Announcers	55,392	35,486	10,013	9,893	64.1	18.1	17.9
Architects	196,705	145,943	30,505	20,257	74.2	15.5	10.3
Fine artists, art directors, and animators	233,661	162,552	41,079	30,030	69.6	17.6	12.9
Dancers and choreographers	26,129	13,421	4,372	8,336	51.4	16.7	31.9
Designers	751,928	539,162	115,570	97,196	71.7	15.4	12.9
Entertainers and performers	37,511	24,188	6,119	7,204	64.5	16.3	19.2
Musicians and singers	163,453	111,226	28,336	23,891	68.0	17.3	14.6
Photographers	122,350	88,952	18,192	15,206	72.7	14.9	12.4
Producers and directors	140,889	84,999	30,696	25,194	60.3	21.8	17.9
Writers and authors	163,690	106,589	33,282	23,819	65.1	20.3	14.6

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample.

TABLE 50

Educational attainment of the labor force, professional occupations, and detailed artist occupations, 2000 and 2003-2005

2000	Total	EDUCATIONAL ATTAINMENT				
		Not a high school graduate	High school graduate	Some college	Bachelor's degree	Advanced degree
Total labor force (age 16 and older)	137,678,709	21,427,214	36,922,405	43,129,985	23,425,314	12,773,791
Professional and related occupations	26,835,799	557,666	2,013,193	7,117,773	9,055,875	8,091,292
All artists	1,930,762	94,504	239,961	608,842	728,720	258,735
Actors	39,054	2,394	4,744	12,520	14,993	4,403
Announcers	55,392	5,701	10,400	22,567	14,489	2,235
Architects	196,705	268	5,993	23,897	103,670	62,877
Fine artists, art directors, and animators	233,661	12,071	31,327	78,868	85,983	25,412
Dancers and choreographers	26,129	6,118	8,266	8,338	2,945	462
Designers	751,928	38,126	112,168	282,654	268,299	50,681
Entertainers and performers	37,511	5,312	8,515	14,649	6,871	2,164
Musicians and singers	163,453	12,381	23,196	53,387	43,620	30,869
Photographers	122,350	7,969	21,276	47,150	38,650	7,305
Producers and directors	140,889	2,071	8,570	36,320	73,060	20,868
Writers and authors	163,690	2,093	5,506	28,492	76,140	51,459

2003-2005	Total	EDUCATIONAL ATTAINMENT				
		Not a high school graduate	High school graduate	Some college	Bachelor's degree	Advanced degree
Total labor force (age 16 and older)	144,898,471	19,434,061	41,316,588	43,685,206	26,163,688	14,298,928
Professional and related occupations	28,415,796	457,545	2,254,728	7,140,733	9,641,669	8,921,120
All artists	1,999,474	75,208	255,088	578,902	802,167	288,109
Actors	39,717	2,110	3,935	10,396	17,403	5,874
Announcers	55,817	3,957	12,889	21,724	14,566	2,681
Architects	198,498	150	3,886	16,901	104,928	72,632
Fine artists, art directors, and animators	216,996	7,741	25,212	72,995	83,749	27,299
Dancers and choreographers	25,651	4,140	9,670	8,137	3,268	436
Designers	779,359	30,197	114,448	274,883	303,263	56,568
Entertainers and performers	41127.7	4,749	9,611	13,374	10,476	2,918
Musicians and singers	169,647	10,400	29,464	51,318	46,935	31,530
Photographers	147,389	6,831	28,668	57,081	46,259	8,549
Producers and directors	139,996	3,158	10,637	29,184	76,398	20,619
Writers and authors	185,276	1,773	6,668	22,909	94,924	59,002

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample and American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

	EDUCATIONAL ATTAINMENT (PERCENT)				
	Not a high school graduate	High school graduate	Some college	Bachelor's degree	Advanced degree
	15.6	**26.8**	**31.3**	**17.0**	**9.3**
	2.1	**7.5**	**26.5**	**33.7**	**30.2**
	4.9	**12.4**	**31.5**	**37.7**	**13.4**
	6.1	12.1	32.1	38.4	11.3
	10.3	18.8	40.7	26.2	4.0
	0.1	3.0	12.1	52.7	32.0
	5.2	13.4	33.8	36.8	10.9
	23.4	31.6	31.9	11.3	1.8
	5.1	14.9	37.6	35.7	6.7
	14.2	22.7	39.1	18.3	5.8
	7.6	14.2	32.7	26.7	18.9
	6.5	17.4	38.5	31.6	6.0
	1.5	6.1	25.8	51.9	14.8
	1.3	3.4	17.4	46.5	31.4

	EDUCATIONAL ATTAINMENT (PERCENT)				
	Not a high school graduate	High school graduate	Some college	Bachelor's degree	Advanced degree
	13.4	**28.5**	**30.1**	**18.1**	**9.9**
	1.6	**7.9**	**25.1**	**33.9**	**31.4**
	3.8	12.8	29.0	40.1	14.4
	5.3	9.9	26.2	43.8	14.8
	7.1	23.1	38.9	26.1	4.8
	0.1	2.0	8.5	52.9	36.6
	3.6	11.6	33.6	38.6	12.6
	16.1	37.7	31.7	12.7	1.7
	3.9	14.7	35.3	38.9	7.3
	11.5	23.4	32.5	25.5	7.1
	6.1	17.4	30.3	27.7	18.6
	4.6	19.5	38.7	31.4	5.8
	2.3	7.6	20.8	54.6	14.7
	1.0	3.6	12.4	51.2	31.8

TABLE 51

School enrollment of the labor force, professional occupations, and detailed artist occupations, 2000 and 2003-2005

2000		SCHOOL ENROLLMENT			SCHOOL ENROLLMENT (PERCENT)		
	Total	Not in school	Enrolled, elementary or high school	Enrolled, college or graduate school	Not in school	Enrolled, elementary or high school	Enrolled, college or graduate school
Total labor force (age 16 and older)	137,678,709	120,622,422	4,772,052	12,284,235	87.6	3.5	8.9
Professional and related occupations	26,835,799	23,333,696	179,315	3,322,788	86.9	0.7	12.4
All artists	1,930,762	1,733,166	23,828	173,768	89.8	1.2	9.0
Actors	39,054	34,153	1,050	3,851	87.5	2.7	9.9
Announcers	55,392	44,143	3,199	8,050	79.7	5.8	14.5
Architects	196,705	183,808	176	12,721	93.4	0.1	6.5
Fine artists, art directors, and animators	233,661	217,131	1,816	14,714	92.9	0.8	6.3
Dancers and choreographers	26,129	21,160	972	3,997	81.0	3.7	15.3
Designers	751,928	677,091	7,968	66,869	90.0	1.1	8.9
Entertainers and performers	37,511	31,336	1,545	4,630	83.5	4.1	12.3
Musicians and singers	163,453	142,054	3,052	18,347	86.9	1.9	11.2
Photographers	122,350	106,903	2,989	12,458	87.4	2.4	10.2
Producers and directors	140,889	127,581	430	12,878	90.6	0.3	9.1
Writers and authors	163,690	147,806	631	15,253	90.3	0.4	9.3

2003-2005		SCHOOL ENROLLMENT			SCHOOL ENROLLMENT (PERCENT)		
	Total	Not in school	Enrolled, elementary or high school	Enrolled, college or graduate school	Not in school	Enrolled, elementary or high school	Enrolled, college or graduate school
Total labor force (age 16 and older)	144,898,471	127,967,318	4,305,627	12,625,526	88.3	3.0	8.7
Professional and related occupations	28,415,796	24,857,275	159,379	3,399,142	87.5	0.6	12.0
All artists	1,999,474	1,838,787	17,612	143,075	92.0	0.9	7.2
Actors	39,717	34,975	1,152	3,590	88.1	2.9	9.0
Announcers	55,817	49,014	1,135	5,668	87.8	2.0	10.2
Architects	198,498	189,354	54	9,090	95.4	0.0	4.6
Fine artists, art directors, and animators	216,996	204,315	1,183	11,498	94.2	0.5	5.3
Dancers and choreographers	25,651	21,786	811	3,054	84.9	3.2	11.9
Designers	779,359	717,611	4,557	57,191	92.1	0.6	7.3
Entertainers and performers	41,128	35,355	1,604	4,169	86.0	3.9	10.1
Musicians and singers	169,647	153,693	2,918	13,036	90.6	1.7	7.7
Photographers	147,389	128,099	3,275	16,015	86.9	2.2	10.9
Producers and directors	139,996	132,754	283	6,959	94.8	0.2	5.0
Writers and authors	185,276	171,831	639	12,806	92.7	0.3	6.9

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample and American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

TABLE 52

Full-year, full-time work status for the labor force, professional occupations and detailed artist occupations, 2000 and 2003-2005

2000	Table Total	WORK STATUS		WORK STATUS (PERCENT)	
		Full-year, full-time	Not full-year, full-time	Full-year, full-time	Not full-year, full-time
Total labor force (age 16 and older)	137,678,709	82,654,140	55,024,569	60.0	40.0
Professional and related occupations	26,835,799	15,983,275	10,852,524	59.6	40.4
All artists	1,930,762	1,080,996	849,766	56.0	44.0
Actors	39,054	6,696	32,358	17.1	82.9
Announcers	55,392	26,574	28,818	48.0	52.0
Architects	196,705	153,530	43,175	78.1	21.9
Fine artists, art directors, and animators	233,661	122,328	111,333	52.4	47.6
Dancers and choreographers	26,129	6,091	20,038	23.3	76.7
Designers	751,928	465,776	286,152	61.9	38.1
Entertainers and performers	37,511	11,480	26,031	30.6	69.4
Musicians and singers	163,453	48,495	114,958	29.7	70.3
Photographers	122,350	63,271	59,079	51.7	48.3
Producers and directors	140,889	94,656	46,233	67.2	32.8
Writers and authors	163,690	82,099	81,591	50.2	49.8

2003–2005	Table Total	WORK STATUS		WORK STATUS (PERCENT)	
		Full-year, full-time	Not full-year, full-time	Full-year, full-time	Not full-year, full-time
Total labor force (age 16 and older)	144,898,471	88,033,630	56,864,841	60.8	39.2
Professional and related occupations	28,415,796	17,173,401	11,242,395	60.4	39.6
All artists	1,999,474	1,104,636	894,838	55.2	44.8
Actors	39,717	5,978	33,739	15.1	84.9
Announcers	55,817	27,121	28,695	48.6	51.4
Architects	198,498	149,338	49,159	75.2	24.8
Fine artists, art directors, and animators	216,996	111,732	105,264	51.5	48.5
Dancers and choreographers	25,651	6,381	19,270	24.9	75.1
Designers	779,359	479,691	299,668	61.5	38.5
Entertainers and performers	41,128	13,810	27,317	33.6	66.4
Musicians and singers	169,647	51,212	118,435	30.2	69.8
Photographers	147,389	71,462	75,928	48.5	51.5
Producers and directors	139,996	91,772	48,224	65.6	34.4
Writers and authors	185,276	96,138	89,138	51.9	48.1

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample and American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

TABLE 53

Class of worker for the labor force, professional occupations and detailed artist occupations, 2000 and 2003-2005

2000	Total	CLASS OF WORKER				
		Employee of private for-profit organization	Employee of private not-for-profit organization	Employee of government entity	Self-employed	Unpaid family worker or no recent employment
Total labor force (age 16 and older)	137,678,709	94,012,158	9,612,709	19,488,154	13,050,026	1,515,662
Professional and related occupations	26,835,799	12,206,571	4,524,165	7,830,121	2,253,049	21,893
All artists	1,930,762	1,101,253	141,779	72,155	608,925	6,650
Actors	39,054	23,003	5,158	630	10,227	36
Announcers	55,392	42,118	3,575	1,746	7,848	105
Architects	196,705	123,346	1,975	13,131	58,038	215
Fine artists, art directors, and animators	233,661	100,758	6,186	4,364	120,881	1,472
Dancers and choreographers	26,129	17,769	2,546	261	5,502	51
Designers	751,928	536,249	18,339	19,019	175,489	2,832
Entertainers and performers	37,511	18,626	1,785	386	16,624	90
Musicians and singers	163,453	34,904	66,133	4,408	57,673	335
Photographers	122,350	62,141	3,139	5,692	50,886	492
Producers and directors	140,889	85,750	17,103	11,361	26,514	161
Writers and authors	163,690	56,589	15,840	11,157	79,243	861

2003–2005	Total	CLASS OF WORKER				
		Employee of private for-profit organization	Employee of private not-for-profit organization	Employee of government entity	Self-employed	Unpaid family worker or no recent employment
Total labor force (age 16 and older)	144,898,471	97,529,149	10,245,400	20,692,028	14,794,454	1,637,440
Professional and related occupations	28,415,796	12,877,601	4,455,418	8,563,251	2,496,032	23,494
All artists	1,999,474	1,078,362	154,720	68,684	689,699	8,009
Actors	39,717	18,744	4,939	140	15,761	133
Announcers	55,817	39,101	3,560	1,402	11,731	23
Architects	198,498	120,431	2,746	10,242	64,800	279
Fine artists, art directors, and animators	216,996	84,653	6,873	3,594	120,546	1,330
Dancers and choreographers	25,651	16,695	2,867	273	5,715	101
Designers	779,359	538,822	24,450	20,989	192,367	2,732
Entertainers and performers	41,128	19,417	1,646	281	19,619	164
Musicians and singers	169,647	22,660	68,831	3,273	74,306	578
Photographers	147,389	74,626	3,002	4,991	63,933	838
Producers and directors	139,996	81,337	14,633	7,450	35,875	701
Writers and authors	185,276	61,877	21,173	16,049	85,048	1,130

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample and American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

	CLASS OF WORKER (PERCENT)				
	Employee of private for-profit organization	Employee of private not-for-profit organization	Employee of government entity	Self-employed	Unpaid family worker or no recent employment
	68.3	**7.0**	**14.2**	**9.5**	**1.1**
	45.5	**16.9**	**29.2**	**8.4**	**0.1**
	57.0	**7.3**	**3.7**	**31.5**	**0.3**
	58.9	13.2	1.6	26.2	0.1
	76.0	6.5	3.2	14.2	0.2
	62.7	1.0	6.7	29.5	0.1
	43.1	2.6	1.9	51.7	0.6
	68.0	9.7	1.0	21.1	0.2
	71.3	2.4	2.5	23.3	0.4
	49.7	4.8	1.0	44.3	0.2
	21.4	40.5	2.7	35.3	0.2
	50.8	2.6	4.7	41.6	0.4
	60.9	12.1	8.1	18.8	0.1
	34.6	9.7	6.8	48.4	0.5

	CLASS OF WORKER (PERCENT)				
	Employee of private for-profit organization	Employee of private not-for-profit organization	Employee of government entity	Self-employed	Unpaid family worker or no recent employment
	67.3	**7.1**	**14.3**	**10.2**	**1.1**
	45.3	**15.7**	**30.1**	**8.8**	**0.1**
	53.9	**7.7**	**3.4**	**34.5**	**0.4**
	47.2	12.4	0.4	39.7	0.3
	70.1	6.4	2.5	21.0	0.0
	60.7	1.4	5.2	32.6	0.1
	39.0	3.2	1.7	55.6	0.6
	65.1	11.2	1.1	22.3	0.4
	69.1	3.1	2.7	24.7	0.4
	47.2	4.0	0.7	47.7	0.4
	13.4	40.6	1.9	43.8	0.3
	50.6	2.0	3.4	43.4	0.6
	58.1	10.5	5.3	25.6	0.5
	33.4	11.4	8.7	45.9	0.6

TABLE 54

Median income by gender and full-year, full-time work status for the labor force, professional occupations and detailed artist occupations, 2000 and 2003-2005

	Total	Median income	Full-year, full-time workers	Median income, full-year, full-time workers	Not full-year, full-time workers	Median income, not full-year, full-time
2000 (Median incomes are in 1999 dollars)						
Total labor force (age 16 and older)	137,678,709	$25,300	82,654,140	$34,000	55,024,569	$11,900
Professional and related occupations	26,835,799	$36,000	15,983,275	$44,100	10,852,524	$22,500
All artists	1,930,762	$30,000	1,080,996	$39,500	849,766	$15,100
Actors	39,054	$22,000	6,696	$35,000	32,358	$19,000
Announcers	55,392	$21,000	26,574	$30,000	28,818	$10,000
Architects	196,705	$48,000	153,530	$52,000	43,175	$28,000
Fine artists, art directors, and animators	233,661	$25,000	122,328	$35,000	111,333	$14,000
Dancers and choreographers	26,129	$15,000	6,091	$25,000	20,038	$12,500
Designers	751,928	$30,000	465,776	$36,100	286,152	$14,600
Entertainers and performers	37,511	$18,000	11,480	$30,000	26,031	$13,000
Musicians and singers	163,453	$20,000	48,495	$34,000	114,958	$14,000
Photographers	122,350	$24,000	63,271	$33,000	59,079	$12,000
Producers and directors	140,889	$40,000	94,656	$45,500	46,233	$25,200
Writers and authors	163,690	$32,000	82,099	$42,300	81,591	$20,000
2003-2005 (Median incomes are in 1999 dollars)						
Total labor force (age 16 and older)	144,898,471	$25,700	88,033,630	$33,000	56,864,841	$11,900
Professional and related occupations	28,415,796	$36,800	17,173,401	$44,800	11,242,395	$24,300
All artists	1,999,474	$29,700	1,104,636	$38,600	894,838	$17,100
Actors	39,717	$20,000	5,978	$26,900	33,739	$17,600
Announcers	55,817	$22,400	27,121	$31,400	28,695	$13,000
Architects	198,498	$49,500	149,338	$54,100	49,159	$33,000
Fine artists, art directors, and animators	216,996	$26,100	111,732	$36,500	105,264	$14,700
Dancers and choreographers	25,651	$17,000	6,381	$29,500	19,270	$14,200
Designers	779,359	$29,400	479,691	$35,800	299,668	$16,700
Entertainers and performers	41,128	$18,400	13,810	$34,000	27,317	$13,600
Musicians and singers	169,647	$19,300	51,212	$33,000	118,435	$14,800
Photographers	147,389	$22,400	71,462	$32,100	75,928	$11,300
Producers and directors	139,996	$40,200	91,772	$44,800	48,224	$29,300
Writers and authors	185,276	$33,100	96,138	$43,400	89,138	$19,200
2003-2005 (Median incomes are in 2005 dollars)						
Total labor force (age 16 and older)	144,898,471	$30,100	88,033,630	$38,700	56,864,841	$14,000
Professional and related occupations	28,415,796	$43,200	17,173,401	$52,500	11,242,395	$28,500
All artists	1,999,474	$34,800	1,104,636	$45,200	894,838	$20,000
Actors	39,717	$23,400	5,978	$31,500	33,739	$20,700
Announcers	55,817	$26,300	27,121	$36,800	28,695	$15,300
Architects	198,498	$58,000	149,338	$63,500	49,159	$38,700
Fine artists, art directors, and animators	216,996	$30,600	111,732	$42,800	105,264	$17,200
Dancers and choreographers	25,651	$20,000	6,381	$34,600	19,270	$16,600
Designers	779,359	$34,400	479,691	$42,000	299,668	$19,600
Entertainers and performers	41,128	$21,500	13,810	$39,900	27,317	$15,900
Musicians and singers	169,647	$22,600	51,212	$38,600	118,435	$17,300
Photographers	147,389	$26,300	71,462	$37,600	75,928	$13,200
Producers and directors	139,996	$47,100	91,772	$52,500	48,224	$34,400
Writers and authors	185,276	$38,800	96,138	$50,800	89,138	$22,500

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample and American Community Survey Public Use Microdata Samples, 2003, 2004, 2005.

	Men	Median income for men	Women	Median income for women
	73,290,223	**$31,000**	**64,388,486**	**$20,000**
	11,864,634	**$47,200**	**14,971,165**	**$30,000**
	1,047,650	**$36,000**	**883,112**	**$23,000**
	21,953	$25,000	17,101	$19,000
	43,385	$22,000	12,007	$17,500
	157,154	$51,000	39,551	$35,500
	123,329	$31,000	110,332	$18,200
	4,099	$19,000	22,030	$15,000
	332,402	$37,300	419,526	$23,600
	18,727	$22,000	18,784	$15,000
	106,417	$22,000	57,036	$15,000
	75,098	$30,000	47,252	$14,000
	87,747	$43,000	53,142	$35,000
	77,339	$38,600	86,351	$28,000
	77,630,434	$30,400	67,268,037	$20,900
	12,462,782	$47,700	15,953,014	$31,400
	1,080,767	$35,800	918,707	$23,300
	21,787	$22,800	17,930	$16,300
	43,295	$22,000	12,522	$22,400
	154,457	$53,800	44,041	$39,500
	114,091	$32,300	102,905	$19,300
	6,172	$17,400	19,479	$15,600
	351,740	$36,300	427,619	$23,900
	22,578	$24,200	18,550	$14,900
	108,324	$22,300	61,323	$17,200
	84,235	$30,300	63,155	$13,900
	90,540	$43,000	49,456	$35,800
	83,547	$40,300	101,729	$28,400
	77,630,434	$35,700	67,268,037	$24,500
	12,462,782	$55,900	15,953,014	$36,800
	1,080,767	$42,000	918,707	$27,300
	21,787	$26,700	17,930	$19,100
	43,295	$25,800	12,522	$26,300
	154,457	$63,000	44,041	$46,300
	114,091	$37,800	102,905	$22,600
	6,172	$20,400	19,479	$18,300
	351,740	$42,500	427,619	$28,000
	22,578	$28,400	18,550	$17,400
	108,324	$26,100	61,323	$20,200
	84,235	$35,500	63,155	$16,300
	90,540	$50,400	49,456	$41,900
	83,547	$47,300	101,729	$33,300

TABLE 55

Full-year, full-time work status by labor force status and year last worked, by gender, for persons who worked in the past 5 years, United States, 1990

		WORKED IN 1989		DID NOT WORK IN 1989	
	Total labor force and labor reserve	Full-year, full-time workers	Not full-year, full-time	Now in labor force	Last worked 2-5 years ago
All persons who worked in the past 5 years	147,302,307	73,221,640	59,178,625	4,397,353	10,504,689
Professional and related workers	18,962,973	9,343,181	8,316,716	313,929	989,147
Total artists	1,974,608	907,773	906,739	56,695	103,401
Actors and directors	127,258	58,086	61,958	2,203	5,011
Announcers	68,170	29,867	33,630	2,182	2,491
Architects	170,470	121,811	42,707	1,968	3,984
Authors	125,048	49,452	62,221	7,585	5,790
Dancers	28,103	4,786	19,589	1,462	2,266
Designers	712,965	363,203	285,991	18,468	45,303
Musicians and composers	181,402	43,409	124,500	5,613	7,880
Painters and sculptors	249,572	110,665	117,269	8,032	13,606
Photographers	169,826	84,931	71,909	4,355	8,631
Teachers of art, drama, and music	24,661	5,604	17,379	410	1,268
Other artists	117,133	35,959	69,586	4,417	7,171
Men who worked in the past 5 years	77,055,897	44,720,226	26,298,294	1,970,199	4,067,178
Professional and related workers	8,488,997	5,414,622	2,651,965	109,336	313,074
Total artists	1,043,901	581,811	402,252	24,413	35,425
Actors and directors	73,295	36,770	33,390	1,190	1,945
Announcers	53,266	24,562	25,561	1,593	1,550
Architects	143,413	107,422	31,715	1,365	2,911
Authors	61,985	28,851	27,330	3,701	2,103
Dancers	6,107	1,273	4,309	284	241
Designers	294,288	198,059	79,989	5,113	11,127
Musicians and composers	117,563	34,020	75,527	3,825	4,191
Painters and sculptors	113,275	60,857	44,986	3,134	4,298
Photographers	112,297	65,585	40,702	2,088	3,922
Teachers of art, drama, and music	11,109	3,304	7,167	133	505
Other artists	57,303	21,108	31,576	1,987	2,632
Women who worked in the past 5 years	70,246,410	28,501,414	32,880,331	2,427,154	6,437,511
Professional and related workers	10,473,976	3,928,559	5,664,751	204,593	676,073
Total artists	930,707	325,962	504,487	32,282	67,976
Actors and directors	53,963	21,316	28,568	1,013	3,066
Announcers	14,904	5,305	8,069	589	941
Architects	27,057	14,389	10,992	603	1,073
Authors	63,063	20,601	34,891	3,884	3,687
Dancers	21,996	3,513	15,280	1,178	2,025
Designers	418,677	165,144	206,002	13,355	34,176
Musicians and composers	63,839	9,389	48,973	1,788	3,689
Painters and sculptors	136,297	49,808	72,283	4,898	9,308
Photographers	57,529	19,346	31,207	2,267	4,709
Teachers of art, drama, and music	13,552	2,300	10,212	277	763
Other artists	59,830	14,851	38,010	2,430	4,539

Note: This table is from Diane C. Ellis and John C. Beresford, *Trends in Artist Occupations, 1970-1990;* 1994; National Endowment for the Arts, Research Report No. 29. The numbers were from tabulations of the 1990 Public Use Microdata Samples, 5% (artists) and 1% (total labor force and professional workers). This table uses the 1990 artist categories with no adjustments to 2000 categories. See Appendix A for details on how they differ.

TABLE 56

Percentage of workers by full-year, full-time work status, by labor force status and year last worked, by gender, for persons who worked in the past 5 years, United States, 1990

		WORKED IN 1989		DID NOT WORK IN 1989	
	Total labor force and labor reserve	Full-year, full-time workers	Not full-year, full-time	Now in labor force	Last worked 2-5 years ago
All persons who worked in the past 5 years	**100.0**	**49.7**	**40.2**	**3.0**	**7.1**
Professional and related workers	**100.0**	**49.3**	**43.9**	**1.7**	**5.2**
Total artists	**100.0**	**46.0**	**45.9**	**2.9**	**5.2**
Actors and directors	100.0	45.6	48.7	1.7	3.9
Announcers	100.0	43.8	49.3	3.2	3.7
Architects	100.0	71.5	25.1	1.2	2.3
Authors	100.0	39.5	49.8	6.1	4.6
Dancers	100.0	17.0	69.7	5.2	8.1
Designers	100.0	50.9	40.1	2.6	6.4
Musicians and composers	100.0	23.9	68.6	3.1	4.3
Painters and sculptors	100.0	44.3	47.0	3.2	5.5
Photographers	100.0	50.0	42.3	2.6	5.1
Teachers of art, drama, and music	100.0	22.7	70.5	1.7	5.1
Other artists	100.0	30.7	59.4	3.8	6.1
Men who worked in the past 5 years	**100.0**	**58.0**	**34.1**	**2.6**	**5.3**
Professional and related workers	**100.0**	**63.8**	**31.2**	**1.3**	**3.7**
Total artists	**100.0**	**55.7**	**38.5**	**2.3**	**3.4**
Actors and directors	100.0	50.2	45.6	1.6	2.7
Announcers	100.0	46.1	48.0	3.0	2.9
Architects	100.0	74.9	22.1	1.0	2.0
Authors	100.0	46.5	44.1	6.0	3.4
Dancers	100.0	20.8	70.6	4.7	3.9
Designers	100.0	67.3	27.2	1.7	3.8
Musicians and composers	100.0	28.9	64.2	3.3	3.6
Painters and sculptors	100.0	53.7	39.7	2.8	3.8
Photographers	100.0	58.4	36.2	1.9	3.5
Teachers of art, drama, and music	100.0	29.7	64.5	1.2	4.5
Other artists	100.0	36.8	55.1	3.5	4.6
Women who worked in the past 5 years	**100.0**	**40.6**	**46.8**	**3.5**	**9.2**
Professional and related workers	**100.0**	**37.5**	**54.1**	**2.0**	**6.5**
Total artists	**100.0**	**35.0**	**54.2**	**3.5**	**7.3**
Actors and directors	100.0	39.5	52.9	1.9	5.7
Announcers	100.0	35.6	54.1	4.0	6.3
Architects	100.0	53.2	40.6	2.2	4.0
Authors	100.0	32.7	55.3	6.2	5.8
Dancers	100.0	16.0	69.5	5.4	9.2
Designers	100.0	39.4	49.2	3.2	8.2
Musicians and composers	100.0	14.7	76.7	2.8	5.8
Painters and sculptors	100.0	36.5	53.0	3.6	6.8
Photographers	100.0	33.6	54.2	3.9	8.2
Teachers of art, drama, and music	100.0	17.0	75.4	2.0	5.6
Other artists	100.0	24.8	63.5	4.1	7.6

Note: This table is from Diane C. Ellis and John C. Beresford, *Trends in Artist Occupations, 1970-1990*; 1994; National Endowment for the Arts, Research Division Report No. 29. The numbers were from tabulations of the 1990 Public Use Microdata Samples, 5% (artists) and 1% (total labor force and professional workers). This table uses the 1990 artist categories with no adjustments to 2000 categories. See Appendix A for details on how they differ.

TABLE 57

Full-year, full-time work status by labor force status and year last worked, by gender, for persons who worked in the past 5 years, United States, 2000

		WORKED IN 1999		DID NOT WORK IN 1999	
	Total labor force and labor reserve	Full-year, full-time workers	Not full-year, full-time	Now in labor force	Last worked 2-5 years ago
All persons who worked in the past 5 years	168,123,607	87,989,597	63,006,684	4,962,208	12,165,118
Professional and related workers	31,197,611	16,638,608	12,311,324	491,692	1,755,987
Total artists	2,321,637	1,128,057	981,660	62,120	149,800
Actors	55,906	7,171	41,299	1,667	5,769
Announcers	65,077	27,636	32,823	1,840	2,778
Architects	216,867	157,231	49,072	2,348	8,216
Fine artists, art directors, and animators	292,315	129,308	128,704	10,829	23,474
Dancers and choreographers	34,340	6,602	22,815	1,876	3,047
Designers	894,897	483,954	329,920	20,528	60,495
Entertainers and performers	49,438	12,496	31,567	1,861	3,514
Musicians and singers	206,872	53,975	132,231	7,380	13,286
Photographers	151,607	66,827	70,916	3,730	10,134
Producers and directors	157,141	97,605	50,640	3,054	5,842
Writers and authors	197,177	85,252	91,673	7,007	13,245
Men who worked in the past 5 years	87,535,641	52,492,399	27,766,555	2,377,876	4,898,811
Professional and related workers	13,431,797	8,816,959	3,901,735	182,879	530,224
Total artists	1,207,216	694,451	429,118	28,471	55,176
Actors	29,975	4,316	22,407	773	2,479
Announcers	49,859	22,276	24,595	1,443	1,545
Architects	171,078	131,548	32,525	1,794	5,211
Fine artists, art directors, and animators	147,837	78,468	53,738	5,039	10,592
Dancers and choreographers	4,794	958	3,507	141	188
Designers	373,475	250,111	102,424	6,566	14,374
Entertainers and performers	24,459	7,878	14,263	909	1,409
Musicians and singers	131,694	41,673	77,390	5,004	7,627
Photographers	88,208	47,644	34,406	1,655	4,503
Producers and directors	95,854	63,719	27,580	1,880	2,675
Writers and authors	89,983	45,860	36,283	3,267	4,573
Women who worked in the past 5 years	80,587,966	35,497,198	35,240,129	2,584,332	7,266,307
Professional and related workers	17,765,814	7,821,649	8,409,589	308,813	1,225,763
Total artists	1,114,421	433,606	552,542	33,649	94,624
Actors	25,931	2,855	18,892	894	3,290
Announcers	15,218	5,360	8,228	397	1,233
Architects	45,789	25,683	16,547	554	3,005
Fine artists, art directors, and animators	144,478	50,840	74,966	5,790	12,882
Dancers and choreographers	29,546	5,644	19,308	1,735	2,859
Designers	521,422	233,843	227,496	13,962	46,121
Entertainers and performers	24,979	4,618	17,304	952	2,105
Musicians and singers	75,178	12,302	54,841	2,376	5,659
Photographers	63,399	19,183	36,510	2,075	5,631
Producers and directors	61,287	33,886	23,060	1,174	3,167
Writers and authors	107,194	39,392	55,390	3,740	8,672

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample.

TABLE 58

Percentage of workers by full-year, full-time work status, labor force status and year last worked, by gender, for persons who worked in the past 5 years, United States, 2000

		WORKED IN 1999		DID NOT WORK IN 1999	
	Total labor force and labor reserve	Full-year, full-time workers	Not full-year, full-time	Now in labor force	Last worked 2-5 years ago
All persons who worked in the past 5 years	**100.0**	**52.3**	**37.5**	**3.0**	**7.2**
Professional and related workers	**100.0**	**53.3**	**39.5**	**1.6**	**5.6**
Total artists	**100.0**	**48.6**	**42.3**	**2.7**	**6.5**
Actors	100.0	12.8	73.9	3.0	10.3
Announcers	100.0	42.5	50.4	2.8	4.3
Architects	100.0	72.5	22.6	1.1	3.8
Fine artists, art directors, and animators	100.0	44.2	44.0	3.7	8.0
Dancers and choreographers	100.0	19.2	66.4	5.5	8.9
Designers	100.0	54.1	36.9	2.3	6.8
Entertainers and performers	100.0	25.3	63.9	3.8	7.1
Musicians and singers	100.0	26.1	63.9	3.6	6.4
Photographers	100.0	44.1	46.8	2.5	6.7
Producers and directors	100.0	62.1	32.2	1.9	3.7
Writers and authors	100.0	43.2	46.5	3.6	6.7
Men who worked in the past 5 years	**100.0**	**60.0**	**31.7**	**2.7**	**5.6**
Professional and related workers	**100.0**	**65.6**	**29.0**	**1.4**	**3.9**
Total artists	**100.0**	**57.5**	**35.5**	**2.4**	**4.6**
Actors	100.0	14.4	74.8	2.6	8.3
Announcers	100.0	44.7	49.3	2.9	3.1
Architects	100.0	76.9	19.0	1.0	3.0
Fine artists, art directors, and animators	100.0	53.1	36.3	3.4	7.2
Dancers and choreographers	100.0	20.0	73.2	2.9	3.9
Designers	100.0	67.0	27.4	1.8	3.8
Entertainers and performers	100.0	32.2	58.3	3.7	5.8
Musicians and singers	100.0	31.6	58.8	3.8	5.8
Photographers	100.0	54.0	39.0	1.9	5.1
Producers and directors	100.0	66.5	28.8	2.0	2.8
Writers and authors	100.0	51.0	40.3	3.6	5.1
Women who worked in the past 5 years	**100.0**	**44.0**	**43.7**	**3.2**	**9.0**
Professional and related workers	**100.0**	**44.0**	**47.3**	**1.7**	**6.9**
Total artists	**100.0**	**38.9**	**49.6**	**3.0**	**8.5**
Actors	100.0	11.0	72.9	3.4	12.7
Announcers	100.0	35.2	54.1	2.6	8.1
Architects	100.0	56.1	36.1	1.2	6.6
Fine artists, art directors, and animators	100.0	35.2	51.9	4.0	8.9
Dancers and choreographers	100.0	19.1	65.3	5.9	9.7
Designers	100.0	44.8	43.6	2.7	8.8
Entertainers and performers	100.0	18.5	69.3	3.8	8.4
Musicians and singers	100.0	16.4	72.9	3.2	7.5
Photographers	100.0	30.3	57.6	3.3	8.9
Producers and directors	100.0	55.3	37.6	1.9	5.2
Writers and authors	100.0	36.7	51.7	3.5	8.1

Source: U.S. Census Bureau; Census 2000 Public Use Microdata 5% Sample.

TABLE 59

Full-year, full-time work status by labor force status and year last worked, by gender, for persons who worked in the past 5 years, United States, 2003-2005

		WORKED IN PAST 12 MONTHS		DID NOT WORK IN PAST 12 MONTHS	
	Total labor force and labor reserve	Full-year, full-time workers	Not full-year, full-time	Now in labor force	Last worked 1-5 years ago
All persons who worked in the past 5 years	171,490,933	90,967,631	63,993,319	2,159,305	14,370,677
Professional and related workers	33,013,165	17,600,196	12,917,024	232,887	2,263,058
Total artists	2,386,922	1,134,195	1,057,337	22,834	172,556
Actors	56,838	6,145	42,835	1,129	6,729
Announcers	64,149	27,836	32,835	711	2,767
Architects	215,142	151,242	54,448	1,916	7,535
Fine artists, art directors, and animators	274,309	117,374	130,361	2,984	23,590
Dancers and choreographers	33,033	6,451	22,852	648	3,081
Designers	923,087	491,562	347,519	7,216	76,790
Entertainers and performers	50,821	14,270	32,734	520	3,296
Musicians and singers	208,593	54,012	139,745	1,754	13,081
Photographers	177,715	73,508	89,145	1,937	13,125
Producers and directors	157,523	93,040	56,966	1,298	6,219
Writers and authors	225,713	98,754	107,895	2,721	16,343
Men who worked in the past 5 years	88,882,004	54,052,680	28,232,695	1,026,338	5,570,292
Professional and related workers	13,992,263	9,066,433	4,123,604	102,776	699,450
Total artists	1,222,637	693,216	462,858	11,498	55,064
Actors	29,684	3,494	23,111	726	2,352
Announcers	48,794	21,712	24,709	423	1,950
Architects	164,202	123,266	35,050	1,526	4,360
Fine artists, art directors, and animators	133,525	70,537	53,635	1,649	7,704
Dancers and choreographers	6,851	1,537	5,193	27	94
Designers	389,526	255,908	111,879	2,813	18,926
Entertainers and performers	26,657	9,510	15,610	325	1,213
Musicians and singers	130,412	41,250	81,996	1,329	5,837
Photographers	96,083	51,788	38,328	887	5,080
Producers and directors	98,676	63,084	32,049	877	2,667
Writers and authors	98,227	51,131	41,298	917	4,881
Women who worked in the past 5 years	82,608,929	36,914,952	35,760,625	1,132,967	8,800,385
Professional and related workers	19,020,902	8,533,763	8,793,420	130,111	1,563,608
Total artists	1,164,285	440,978	594,479	11,335	117,492
Actors	27,154	2,651	19,724	403	4,376
Announcers	15,355	6,124	8,126	288	817
Architects	50,940	27,977	19,398	390	3,175
Fine artists, art directors, and animators	140,783	46,837	76,726	1,335	15,886
Dancers and choreographers	26,183	4,915	17,660	621	2,987
Designers	533,561	235,654	235,640	4,402	57,864
Entertainers and performers	24,164	4,761	17,125	195	2,083
Musicians and singers	78,181	12,762	57,749	425	7,244
Photographers	81,633	21,720	50,817	1,050	8,045
Producers and directors	58,846	29,956	24,918	420	3,552
Writers and authors	127,486	47,623	66,596	1,804	11,462

Note: Because the American Community Survey is an ongoing monthly survey, respondents are interviewed every month and each respondent refers to work in the 12 months prior to the interview. In this way, the reference period differs from the 1990 and 2000 census data where the reference period was always the previous calendar year.

Source: U.S. Census Bureau; American Community Survey, Public Use Microdata Samples, 2003, 2004, 2005.

TABLE 60

Percentage of workers by full-year, full-time work status, by labor force status and year last worked, by gender, for persons who worked in the past 5 years, United States, 2003-2005

		WORKED IN PAST 12 MONTHS		DID NOT WORK IN PAST 12 MONTHS	
	Total labor force and labor reserve	Full-year, full-time workers	Not full-year, full-time	Now in labor force	Last worked 1-5 years ago
All persons who worked in the past 5 years	**100.0**	**53.0**	**37.3**	**1.3**	**8.4**
Professional and related workers	**100.0**	**53.3**	**39.1**	**0.7**	**6.9**
Total artists	**100.0**	**47.5**	**44.3**	**1.0**	**7.2**
Actors	100.0	10.8	75.4	2.0	11.8
Announcers	100.0	43.4	51.2	1.1	4.3
Architects	100.0	70.3	25.3	0.9	3.5
Fine artists, art directors, and animators	100.0	42.8	47.5	1.1	8.6
Dancers and choreographers	100.0	19.5	69.2	2.0	9.3
Designers	100.0	53.3	37.6	0.8	8.3
Entertainers and performers	100.0	28.1	64.4	1.0	6.5
Musicians and singers	100.0	25.9	67.0	0.8	6.3
Photographers	100.0	41.4	50.2	1.1	7.4
Producers and directors	100.0	59.1	36.2	0.8	3.9
Writers and authors	100.0	43.8	47.8	1.2	7.2
Men who worked in the past 5 years	**100.0**	**60.8**	**31.8**	**1.2**	**6.3**
Professional and related workers	**100.0**	**64.8**	**29.5**	**0.7**	**5.0**
Total artists	**100.0**	**56.7**	**37.9**	**0.9**	**4.5**
Actors	100.0	11.8	77.9	2.4	7.9
Announcers	100.0	44.5	50.6	0.9	4.0
Architects	100.0	75.1	21.3	0.9	2.7
Fine artists, art directors, and animators	100.0	52.8	40.2	1.2	5.8
Dancers and choreographers	100.0	22.4	75.8	0.4	1.4
Designers	100.0	65.7	28.7	0.7	4.9
Entertainers and performers	100.0	35.7	58.6	1.2	4.6
Musicians and singers	100.0	31.6	62.9	1.0	4.5
Photographers	100.0	53.9	39.9	0.9	5.3
Producers and directors	100.0	63.9	32.5	0.9	2.7
Writers and authors	100.0	52.1	42.0	0.9	5.0
Women who worked in the past 5 years	**100.0**	**44.7**	**43.3**	**1.4**	**10.7**
Professional and related workers	**100.0**	**44.9**	**46.2**	**0.7**	**8.2**
Total artists	**100.0**	**37.9**	**51.1**	**1.0**	**10.1**
Actors	100.0	9.8	72.6	1.5	16.1
Announcers	100.0	39.9	52.9	1.9	5.3
Architects	100.0	54.9	38.1	0.8	6.2
Fine artists, art directors, and animators	100.0	33.3	54.5	0.9	11.3
Dancers and choreographers	100.0	18.8	67.4	2.4	11.4
Designers	100.0	44.2	44.2	0.8	10.8
Entertainers and performers	100.0	19.7	70.9	0.8	8.6
Musicians and singers	100.0	16.3	73.9	0.5	9.3
Photographers	100.0	26.6	62.3	1.3	9.9
Producers and directors	100.0	50.9	42.3	0.7	6.0
Writers and authors	100.0	37.4	52.2	1.4	9.0

Note: Because the American Community Survey is an ongoing monthly survey, respondents are interviewed every month and each respondent refers to work in the 12 months prior to the interview. In this way, the reference period differs from the 1990 and 2000 census data where the reference period was always the previous calendar year.

Source: U.S. Census Bureau; American Community Survey, Public Use Microdata Samples, 2003, 2004, 2005.

APPENDIX A.

CENSUS OCCUPATION CODES, 1990 AND 2000.

NEW OCCUPATION CODES FOR 2000

In 2000, the United States Census Bureau began to use the new Standard Occupation Classification that was designed during the 1990s to better describe the modern labor force. Key changes include more detail on the increasingly prevalent service, communications and information occupations, and better descriptions of computer and technical occupations that had not existed when the earlier coding scheme was developed.

The 2000 Standard Occupational Classification (SOC) system is used by federal statistical agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data. All workers are classified into one of over 820 occupations according to their occupational definitions. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 broad occupations. Each broad occupation includes detailed occupation(s) requiring similar job duties, skills, education, or experience. The 2000 census occupation codes include 509 separate categories arranged into the 23 major groups of the SOC.

SPECIFIC OCCUPATIONS INCLUDED IN THIS REPORT

When the Census Bureau publishes data tables from the 2000 census or the American Community Survey, it usually includes the 23 major occupation groups of the SOC. One of these groups is called "Arts, design, entertainment, sports, and media occupations", with 2,484,201 people at the time of the 2000 census. But this report focuses on 1,927,400 artists as selected by the National Endowment for the Arts. The census group includes athletes, news reporters, and other media workers who would not fit most definitions of artists. The NEA group includes eleven specific occupations, most of which are included in the census group, with the notable exception of architects (who are classified within the "Architecture and engineering occupations" group). Data from the 1990 census have been adjusted to represent the new categories as closely as possible.

This report focuses on the 11 artist occupations selected by the NEA:

- Actors
- Announcers
- Architects, except naval
- Artists and related workers
- Dancers and choreographers
- Designers
- Entertainers and performers, sports and related workers, all other
- Musicians, singers and related workers
- Photographers
- Producers and directors
- Writers and authors

DETAILED DEFINITIONS OF OCCUPATIONS

Following are the definitions for each of the artist occupations, as specified in the Standard Occupation Classification manual (SOC) and the Census Bureau's occupation coding schemes for the 2000 census (2000 PUMS) and the more recent American Community Survey files (ACS).

Actors

2000 PUMS 270
ACS 2700
SOC 27-2011

Play parts in stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Interpret serious or comic role by speech, gesture, and body movement to entertain or inform audience. May dance and sing.

Announcers

2000 PUMS 280
ACS 2800
SOC 27-3010

27-3011 Radio and Television Announcers
Talk on radio or television. May interview guests, act as master of ceremonies, read news flashes, identify station by giving call letters, or announce song title and artist.

27-3012 Public Address System and Other Announcers
Make announcements over loudspeaker at sporting or other public events. May act as master of ceremonies or disc jockey at weddings, parties, clubs, or other gathering places.

Architects, except naval

(called "Architects" in this report)

2000 PUMS 130
ACS 1300
SOC 17-1010

17-1011 Architects, Except Landscape and Naval
Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property.

17-1012 Landscape Architects
Plan and design land areas for such projects as parks and other recreational facilities, airports, highways, hospitals, schools, land subdivisions, and commercial, industrial, and residential sites.

Artists and related workers

(called "Fine artists, art directors, and animators" in this report)

2000 PUMS 260
ACS 2600
SOC 27-1010

27-1011 Art Directors
Formulate design concepts and presentation approaches, and direct workers engaged in art work, layout design, and copy writing for visual communications media, such as magazines, books, newspapers, and packaging.

27-1012 Craft Artists
Create or reproduce handmade objects for sale and exhibition using a variety of techniques, such as welding, weaving, pottery, and needlecraft.

27-1013 Fine Artists, Including Painters, Sculptors, and Illustrators
Create original artwork using any of a wide variety of mediums and techniques, such as painting and sculpture.

27-1014 Multi-Media Artists and Animators
Create special effects, animation, or other visual images using film, video, computers, or other electronic tools and media for use in products or creations, such as computer games, movies, music videos, and commercials.

27-1019 Artists and Related Workers, All Other
All artists and related workers not listed separately.

Dancers and Choreographers

2000 PUMS 274
ACS 2740
SOC 27-2030

27-2031 Dancers
Perform dances. May also sing or act.

27-2032 Choreographers
Create and teach dance. May direct and stage presentations.

Designers

2000 PUMS 263
ACS 2630
SOC 27-1020

27-1021 Commercial and Industrial Designers
Develop and design manufactured products, such as cars, home appliances, and children's toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and appealing product design.

27-1022 Fashion Designers
Design clothing and accessories. Create original garments or design garments that follow well-established fashion

trends. May develop the line of color and kinds of materials.

27-1023 Floral Designers
Design, cut, and arrange live, dried, or artificial flowers and foliage.

27-1024 Graphic Designers
Design or create graphics to meet a client's specific commercial or promotional needs, such as packaging, displays, or logos. May use a variety of mediums to achieve artistic or decorative effects.

27-1025 Interior Designers
Plan, design, and furnish interiors of residential, commercial, or industrial buildings. Formulate design which is practical, aesthetic, and conducive to intended purposes, such as raising productivity, selling merchandise, or improving lifestyle. May specialize in a particular field, style, or phase of interior design.

27-1026 Merchandise Displayers and Window Trimmers
Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions.

27-1027 Set and Exhibit Designers
Design special exhibits and movie, television, and theater sets. May study scripts, confer with directors, and conduct research to determine appropriate architectural styles.

27-1029 Designers, All Other
All designers not listed separately.

Entertainers and Performers, Sports and Related Workers, All Other
(called "Entertainers and performers" in this report)

2000 PUMS 276
ACS 2760
SOC 27-2099

All entertainers and performers, sports and related workers not listed separately.

Musicians, Singers, and Related Workers
(called "Musicians" or "Musicians and singers" in this report)

2000 PUMS 275
ACS 2750
SOC 27-2040

27-2041 Music Directors and Composers
Conduct, direct, plan, and lead instrumental or vocal performances by musical groups, such as orchestras, choirs, and glee clubs. Include arrangers, composers, choral directors, and orchestrators.

27-2042 Musicians and Singers
Play one or more musical instruments or entertain by singing songs in recital, in accompaniment, or as a member of an orchestra, band, or other musical group. Musical performers may entertain onstage, radio, TV, film, video, or record in studios.

Photographers
2000 PUMS 291
ACS 2910
SOC 27-4021

Photograph persons, subjects, merchandise, or other commercial products. May develop negatives and produce finished prints. Include scientific photographers, aerial photographers, and photojournalists.

Producers and Directors
2000 PUMS 271
ACS 2710
SOC 27-2012

Produce or direct stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Responsible for creative decisions, such as interpretation of script, choice of guests, set design, sound, special effects, and choreography.

Writers and Authors
2000 PUMS 285
ACS 2850
SOC 27-3043

Originate and prepare written material, such as scripts, stories, advertisements, and other material. Does not include technical writers, editors, or journalists.

CONVERSION OF 1990 DATA TO THE NEW OCCUPATION CODES

Under the old occupation coding scheme used for the 1980 and 1990 censuses, the artist occupations selected by the NEA were:

- Actors and directors
- Announcers
- Architects
- Authors
- Dancers
- Designers
- Musicians and composers
- Painters, sculptors, craft-artists, and artist printmakers
- Photographers
- Teachers of art, drama, and music in higher education
- Artists, performers, and related workers, not elsewhere classified (n.e.c.)

The Census Bureau has developed conversion factors that were used to convert 1990 census data to the new occupation codes for this report. Most of the new groupings include the same people who would have been called artists under the old scheme. Art teachers—there were about 21,000 in 1990—are no longer identifiable as artists because they are included in the new detailed category "Postsecondary teachers". Announcers, dancers, and musicians were almost identical under both schemes. Actors and directors were combined in 1990, but became two separate categories in 2000, with "actors" separated from "producers and directors". Almost 47,000 "Producers and directors" were categorized as "Managers and administrators, not elsewhere classified" (not artists) in 1990. Most of the other categories remain reasonably similar to the old definitions. Many of the changes reflect the increasing technology in the art world, like the inclusion of "Multi-media artists and animators" in the "Artists and related workers" group. In this report, we have used the more descriptive "Fine artists, art directors, and animators" to replace the Census Bureau's title "Artists and related workers". Our adjusted 1990 numbers for "Fine artists, art directors, and animators" and "Architects" each include about 10,000 people who were placed in the non-artist "Drafting occupations" in 1990.

Following are the details of how the artist occupations were derived from the 1990 census EEO file, using the "crosswalk" developed by the Census Bureau.

Architects, except naval

	100%	of	Architects
plus	3.165%	of	Drafting occupations

Artists and related workers

	78.341%	of	Painters, sculptors, craft-artists, and artist printmakers
plus	11.475%	of	Technicians n.e.c
plus	10.241%	of	Artists, performers, and related workers, n.e.c
plus	6.897%	of	Sales support occupations
plus	4.641%	of	Designers
plus	3.165%	of	Drafting occupations
plus	1.667%	of	Photographers

Designers

	94.937%	of	Designers
plus	20.737%	of	Painters, Sculptors, Craft artists, and artist printmakers
plus	4.348%	of	Managers, horticultural specialty farms
plus	0.146%	of	Managers and Administrators, n.e.c

Actors

	32.778%	of	Actors and directors

Producers and directors

	61.111%	of	Actors and directors
plus	7.229%	of	Artists, performers, and related workers
plus	0.877%	of	Managers and administrators, n.e.c

Dancers and choreographers

	99.351%	of	Dancers

Musicians, singers, and related workers

	100%	of	Musicians and composers
plus	0.649%	of	Dancers

Entertainers and performers, sports and related workers, all other

17.470% of	Artists, performers, and related workers, n.e.c
plus 0.556% of	Actors and directors

Announcers

100% of	Announcers
plus 3.333% of	Actors and directors
plus 2.410% of	Artists, performers, and related workers, n.e.c
plus 1.064% of	Personal service occupations, n.e.c.

Writers and authors

93.684% of	Authors
plus 9.767% of	Editors and reporters
plus 4.444% of	Public relations specialists

Photographers

76.667% of	Photographers
plus 6.918 % of	Photographic process machine operators

APPENDIX B.
DATA SOURCES AND ACCURACY

DATA SOURCES

The numbers in this report are estimates from the 1990 and 2000 census and the American Community Survey (ACS) from 2003 through 2005. The decennial census is a complete count of the population, but the artist numbers were derived from the occupation information that was part of the "long form", an expanded questionnaire answered by approximately one household in six. The other households answered only a shorter basic census questionnaire. The ACS is an ongoing survey designed to replace the long form in future years. The ACS sample is smaller than the census long-form sample, with a complex sample design, but several years of data can be aggregated to produce numbers for small geographic areas and small populations such as artists. Thus, the margin of error for each individual year is larger than the margin of error for the census sample results. In this report, we have used a three-year average, making the estimates more reliable than one-year estimates, but still less reliable than the 2000 census long form.

The definition of artists begins with the census or ACS question about a person's occupation. The most reliable estimates of occupations are included in the Equal Employment Opportunity (EEO) data files. The special EEO tabulations were developed to provide detailed occupation data from the decennial census. To meet the Census Bureau's disclosure avoidance standards, the EEO tabulations used special rounding rules that result in numbers that will not exactly agree with other estimates from the census. This report includes information from the 1990 and 2000 EEO files. The 1990 numbers have been adjusted, as described in Appendix A.

Most of the data in this report are from Public Use Microdata Samples from the 2000 census and the American Community Survey from 2003 through 2005. For all files, most tables include the civilian labor force, employed and unemployed. The occupation data usually refer to the person's job in the week before the interview or questionnaire. The information about income and weeks and hours worked refer to the job held longest in the reference year. For decennial census data, the reference year is the year before the census (1989 or 1999). For the ACS, the reference year is the 12 months before the interview. Thus, the ACS numbers refer to a rolling time period, while the census numbers refer to a fixed calendar year.

For the more detailed characteristics at the national level, a combined ACS 2003-3005 microdata file was created. Because some of the artist occupations have small numbers, year-to-year fluctuations can seem large, but much of the differences can be attributed to sampling error. When the three years are averaged, the sampling error is less.

1990 and 2000 Census Equal Employment Opportunity Data

http://www.census.gov/hhes/www/eeoindex/eeoindex.html

The EEO files are special tabulations from the 1990 and 2000 census that provide detailed data for individual occupations. These data were used in Tables 1 through 15, 33 through 40, and 42 through 44.

Public Use Microdata Samples

PUMS files contain information about individual persons and households, including the specific occupation code and many personal characteristics. PUMS samples are designed to protect the confidentiality of all respondents.

2000 Census 5% Public Use Microdata Sample

http://www.census.gov/Press-Release/www/2003/PUMS5.html

2000 census PUMS files were used to prepare Tables 16 through 28, 30, 41, 45, 47 through 54, 57, and 58.

2003 through 2005 American Community Survey Public Use Microdata Samples
http://www.census.gov/acs/www/Products/PUMS/

PUMS files from 2003, 2004, and 2005 were combined. Adjustments were made to ensure that all variables were compatible from year to year, and all weights were adjusted. This file was used to prepare Tables 1, 16, 29, 31 through 40, 46 through 48, 50 through 54, 59 and 60.

1990 Census 5% Public Use Microdata Samples
Tables 55 and 56, reprinted from NEA report #29, were prepared from 1990 5 percent and 1 percent PUMS files.

The text table that includes 1990 information on self-employment was generated from the 1990 Artist Extract file at the Cultural Policy and Arts National Data Archive (www.cpanda.org). Because the Artist Extract file includes only artists and their household members, the Professional and Labor force numbers were generated through the IPUMS Online Data Analysis System (http://usa.ipums.org/usa/sda/), a product of the Integrated Public Use Microdata Series at the Minnesota Population Center.

ACCURACY OF THE DATA

Every sample survey is subject to two types of error: sampling error and nonsampling error. The data in the census and ACS products are estimates of the actual figures that would have been obtained by interviewing the entire population using the same methodology. The estimates from the chosen sample also differ from other samples of housing units and persons within those housing units. Sampling error in data arises due to the use of probability sampling, which is necessary to ensure the integrity and representativeness of sample survey results. The implementation of statistical sampling procedures provides the basis for the statistical analysis of sample data. Estimates made with PUMS data are subject to additional sampling error because the PUMS data consist of a subset of the full sample. Thus, standard errors of PUMS estimates can be larger than standard errors that would be obtained by using all of the ACS data or the census sample data.

The standard error is a measure of the deviation of a sample estimate from the average of all possible samples. Sampling error and some types of nonsampling error are estimated by the standard error. The sample estimate and its estimated standard error permit the construction of interval estimates with a prescribed confidence that the interval includes the average result of all possible samples.

Detailed information about estimating standard errors can be found in the Census Bureau's publications about the accuracy of the estimates. As each file is released, an accompanying publication on accuracy contains specific instructions based on the individual sample. Tables 17 through 29 in this report show estimates of artist occupations by state with the margin of error at the 90 percent confidence level, the standard that the Census Bureau uses for most published numbers. In brief, this confidence level indicates a 90 percent probability that the number would fall within the stated range.

Further information about accuracy of the data can be found on the Census Bureau's web site. Information and standard error formulas for the American Community Survey can be found at:

http://www.census.gov/acs/www/UseData/Accuracy/Accuracy1.htm

There is a separate document for each year of the ACS.

Information and standard error formulas for the 2000 Census PUMS can be found in Chapter 4 of the Technical Documentation at:

http://www.census.gov/prod/cen2000/doc/pums.pdf

The 2000 Census PUMS technical documentation also contains instructions for adjusting the standard error formula when multiple samples are combined. This formula was used to adjust the standard errors for the ACS 2003-2005 averaged numbers in this report.

APPENDIX C.
THE AMERICAN COMMUNITY SURVEY

The American Community Survey (ACS) is an ongoing survey conducted by the U.S. Census Bureau in every county, American Indian and Alaska Native Area, and Hawaiian Home Land in the United States. This is a new approach to producing information about the characteristics of local communities, eliminating the need for a long form in the 2010 Census. It produces social, housing, and economic characteristics for demographic groups, eventually for geographic areas as small as census tracts and block groups.

The ACS will annually provide the same kind of detailed information previously available only every 10 years from the census. The 2010 census will continue to count the population to support the Constitutional mandate—to provide population counts needed to apportion the seats in the U. S. House of Representatives. States develop redistricting plans based on this information. The ACS will not provide those counts, but will provide annually updated data on the characteristics of population and housing.

The ACS began in 1996 with a sample of counties across the country. From 2000 through 2004, the sample included between 740,000 and 900,000 addresses annually. In 2005, the ACS shifted from a demonstration program to the full sample size and design. It became the largest household survey in the United States, with an annual sample size of about 3 million addresses. Every year the ACS can support the release of single-year estimates for geographic areas with populations of 65,000 or more. The ACS will accumulate samples over three-year and five-year intervals to produce estimates for smaller geographic areas including census tracts and block groups.

This report used the ACS Public Use Microdata Samples from 2003 through 2005, weighted to represent a three-year average estimate. Because the data from 2003 and 2004 are based on smaller samples, the margin of error is larger than can be expected when three years of the full sample are combined and averaged. Although the 2003-2005 averages used in this report are more reliable than single-year estimates would have been, better estimates can be expected from future ACS years. The first published three-year estimates will use 2005-2007 averages, when all three years will include the full 3 million sample households. The smallest geographic areas (and the smallest artist occupation groups) will need five-year averages for reliable estimates. Even with the accumulated five-year averages of 15 million sample households, the ACS will not achieve the sample size of the decennial census long form, which included more than 40 million people in 2000.

The smaller ACS sample will have a noticeable impact on the analysis of the smaller artist occupations in future years. This report, like previous NEA reports, includes detailed artist occupation data at the state level for decennial census years. For the ACS data, only multi-state regions are included because some margins of error were too high at the state level. For example, even with the full 2000 census long-form sample, a few states had no actors in their sample populations. In the 2005 ACS data, however, nearly half of the states had no actors in the sample. For states with large populations, it is possible to produce reliable estimates of some artist occupations from this sample. The reliability will increase in the next few years with the availability of more data years that can be combined.

Another approach would be to combine some of the smaller occupation groups. Dancers, actors, entertainers, and announcers are the smallest groups. If combined into "performing artists" (possibly adding musicians to the group), state-level estimates of characteristics might be possible, even for smaller states.

The "group quarters" population was not included in the ACS until 2006. Group quarters include persons in institutionalized settings, such as correctional institutions and nursing homes, and noninstitutionalized group quarters, such as college dormitories, military quarters, and group homes. Because this report uses the 2003-2005 ACS data, no "group quarters" residents are included.

Among the artist population, the 2000 census included about 20,000 group-quarters residents, most of them in college dormitories.

ACS TOPICS

The topics covered by the ACS focus on demographic, social, economic, and housing characteristics. These topics are virtually the same as those covered by the census 2000 long-form sample data.

Demographic Characteristics

Sex, age, relationship, households by type, race, and Hispanic origin

Social Characteristics

School enrollment, educational attainment, marital status, fertility, grandparents caring for children, veteran status, disability status, residence one year ago, place of birth, U.S. citizenship status, year of entry, world region of birth of foreign-born, language spoken at home, and ancestry

Economic Characteristics

Employment status, commuting to work, occupation, industry, class of worker, income and benefits, and poverty status

Housing Characteristics

Housing occupancy, units in structure, year structure built, number of rooms, number of bedrooms, housing tenure, year householder moved into unit, vehicles available, house heating fuel, utility costs, occupants per room, housing value, mortgage status and costs

MORE INFORMATION

Because the ACS is new, there is a wealth of information on the web, and new information becomes available on a regular basis. Each year, the ACS data release represents a new stage in a new process. Consequently, many documents are required to explain the survey and how to use it. The best place to start is the Census Bureau's ACS main page: http://www.census.gov/acs/www/

The *2006 Data Users Handbook* provides a good overview: http://www.census.gov/acs/www/Downloads/Handbook2006.pdf

Other information is available for each year of the ACS, for definitions of the data contents, for geographic definitions, and many other topics. Many research reports discuss the sample design and methodology. Particularly helpful are the guidelines for comparing ACS data to data from other sources: http://www.census.gov/acs/www/UseData/compACS.htm

Labor force and income data pose unique problems. The ACS reference period is constantly shifting, unlike the fixed calendar year referenced by the decennial census. In addition, the ACS is providing an alternative data source for information traditionally measured by the Current Population Survey. The Census Bureau has a web page that discusses differences among the various sources of data on income and poverty: http://www.census.gov/hhes/www/poverty/newguidance.html

An excellent overview of the ACS, complete with several chapters of useful information for data users, is *Using the American Community Survey: Benefits and Challenges*, edited by Constance F. Citro and Graham Kalton (The National Academies Press, 2007). The book is available for purchase and is also available to read online at no charge. http://books.nap.edu/catalog.php?record_id=11901

Other advice for users can be found on the web. One concise summary of key issues is the Missouri State Data Center's "Ten Things to Know about the American Community Survey (2005 Edition)" at: http://mcdc2.missouri.edu/pub/data/acs2005/Ten_things_to_know.shtml

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Page 31: Alma Levenson, *Self-Portrait (Hands)*, 1932. Photo courtesy of Collection Center for Creative Photography, University of Arizona

Page 32: (From left) Playwright Edward Albee, director Pam MacKinnon, and actors Frank Wood and Johanna Day in rehearsal for Albee's play *Homelife*. Photo by Carol Rosegg

Page 33: Poet Suji Kwock Kim at the 2004 National Book Festival. Photo by Jim Saah

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