

News Release

EMBARGOED UNTIL RELEASE AT 10:00 A.M. EST, TUESDAY, MARCH 6, 2018

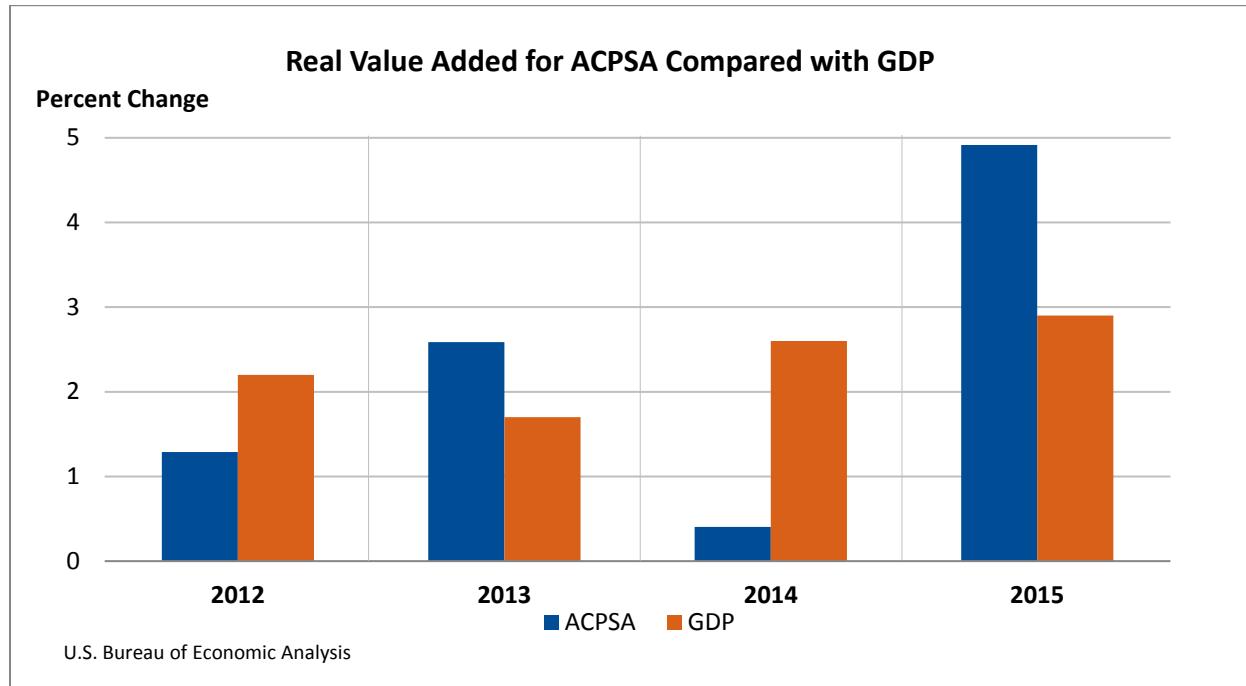
BEA 18-10

Technical: Andres Orozco (National) (301) 278-8291 artsandculture@bea.gov
Sharon Panek (Regional) (301) 278-9228
Media: Jeannine Aversa (301) 278-9003 Jeannine.Aversa@bea.gov

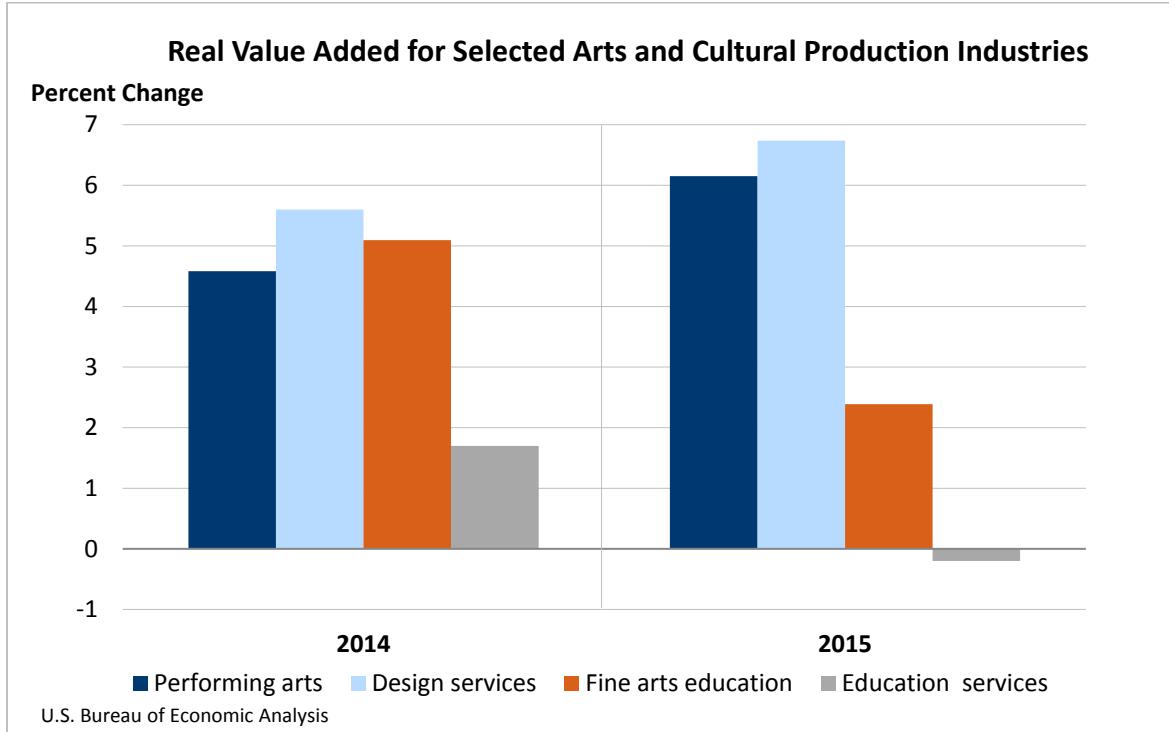
Arts and Culture Grow for Fourth Straight Year

New State-level Data Available for the First Time

The Arts and Cultural Production Satellite Account (ACPSA) released today by the U.S. Department of Commerce's Bureau of Economic Analysis (BEA) show that arts and cultural economic activity nationwide increased an inflation-adjusted 4.9 percent in 2015. That compares with a 0.4 percent increase in 2014 (table 1). Arts and cultural economic activity accounted for 4.2 percent of gross domestic product (GDP), or \$763.6 billion, in 2015 (table 2).



Information services was the leading contributor to the national growth in 2015. Core arts and cultural production industries, including performing arts, design services, fine arts education, and education services, increased 4.9 percent. Supporting arts and cultural production industries, including art support services and information services, increased 4.8 percent.



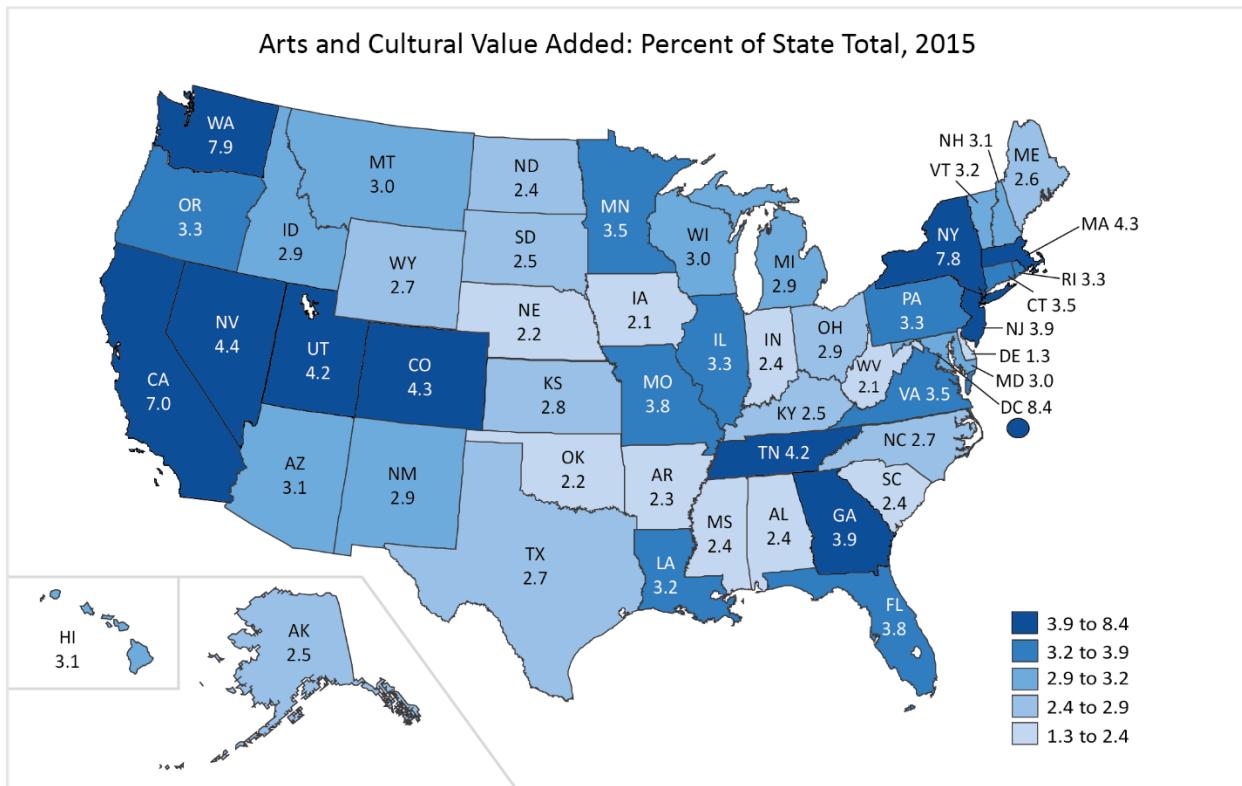
- For the performing arts aggregate, which includes performing arts companies, promoters of performing arts and similar events, agents/managers for artists, independent artists, writers, and performers, real valued added increased 6.2 percent in 2015, after increasing 4.6 percent in 2014. The increase was primarily attributed to an increase in independent artists, writers, and performers.
- For design services, which include seven industries ranging from advertising to all other design services, real value added increased 6.7 percent in 2015, after increasing 5.6 percent. The leading contributor to the increase was architectural services, which increased 10.0 percent.
- Fine arts education services increased 2.4 percent in 2015, after increasing 5.1 percent.
- Education services decreased 0.2 percent in 2015, after increasing 1.7 percent.

Nominal Value Added

Nominal value added (not adjusted for inflation) increased 6.3 percent nationally in 2015 (table 2). It increased 8.1 percent in the core arts and cultural production industries, to a level of \$153.0 billion. The increase was primarily attributed to an increase in design services, which include advertising and architectural services (table 3).

Nominal value added increased 5.9 percent in the supporting arts and cultural production industries, to a level of \$583.8 billion. The increase was primarily attributed to an increase in information services, which include the motion pictures and broadcasting industries.

Today's release marks the first time BEA has released statistics on arts and cultural value added for all 50 states and the District of Columbia. The arts and cultural share of total value added ranged from 8.4 percent in the District of Columbia to 1.3 percent in Delaware.



U.S. Bureau of Economic Analysis

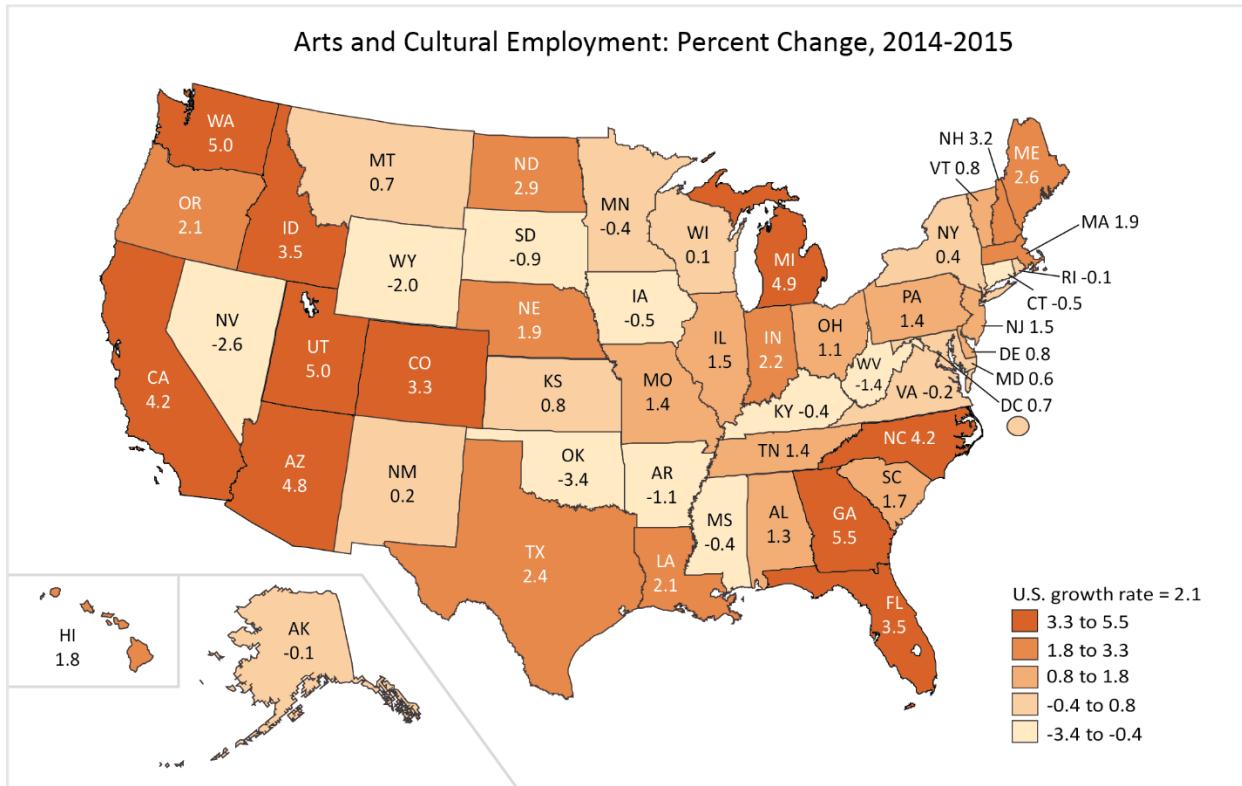
The top arts and cultural industries vary among the states. The top industries in the District of Columbia are government, broadcasting, and advertising (table 3). In New York, the top industries are motion pictures, broadcasting, and government. In California, the top industries are motion pictures, other information services, and broadcasting.

Value added in arts and cultural industries increased in 45 states and the District of Columbia in 2015. The percent change in value added in arts and cultural industries across all states ranged from 12.6 percent in Missouri to -5.9 percent in Kansas in 2015 (table 4).

- The broadcasting industry led growth in Missouri, Idaho, Florida, and Utah.
- The motion pictures industry led growth in Louisiana.

Employment

Arts and cultural employment nationwide increased 2.1 percent in 2015 (table 8). The total number of arts and cultural jobs for the nation was 4.92 million. Arts and cultural employment increased in 37 states and the District of Columbia. The percent change in arts and cultural employment across all states ranged from 5.5 percent in Georgia to -3.4 percent in Oklahoma.



U.S. Bureau of Economic Analysis

Arts and cultural employment increased faster in Georgia than in any other state in 2015. Georgia had 133,960 jobs related to arts and culture, representing 3.1 percent of all jobs in the state. The motion pictures industry was the leading contributor to the increase in total arts and cultural employment in Georgia (table 9).

Updates to the Arts and Cultural Production Satellite Account

Today, BEA also released updated estimates of output, value added, intermediate inputs, employment, and compensation for 2013 and 2014. The updated statistics incorporate the most recent data from BEA's Industry and Regional Economic Accounts.

Important Notice

BEA's Arts and Cultural Production Satellite Account (ACPSA) is supported by funding from the National Endowment for the Arts (NEA).

This release makes available, for the first time, prototype estimates of ACPSA state value added for 2001 to 2015. The estimates are being released for evaluation and comment, and BEA requests suggestions for refinement and improvement. Comments can be addressed to artsandculture@bea.gov.

Additional Information

Resources

Additional resources available at www.bea.gov:

1. Stay informed about BEA developments by signing up for our [email subscription service](#), following us on Twitter [@BEA_News](#), or reading our blog at [blog.bea.gov](#)
2. For more on BEA's statistics, see our monthly online journal, the [Survey of Current Business](#)
3. The time series of detailed annual statistics for 1998 through 2015 are available at [Arts and Cultural Production](#).
4. BEA's [news release schedule](#)
5. Access BEA data by registering for BEA's Data [Application Programming Interface \(API\)](#)
6. [U.S. Arts and Cultural Production Satellite Accounts](#): Overview, concepts, and methodology.

Definitions

Defining 'Culture' in the context of Input-Output Tables for the Arts and Cultural Production Satellite Account.

Culture can be defined in a variety of ways to include: language, traditions, beliefs and values. For this account, arts and cultural production is defined narrowly to include creative artistic activity; the goods and services produced by it; the goods and services produced in the support of it; and the construction of buildings in which it is taking place.

The Input-Output table is a valuable tool to identify and estimate the value of the 'creative chain.' This chain captures the economic value of the creation of a cultural product (composing a symphony) from its production (the performance being recorded in a studio), distribution (by various modes), and final consumption (by the listener).

ACPSA output: ACPSA output consists of all domestically produced goods and services purchased (for example, movie tickets or design services).

ACPSA employment: ACPSA employment consists of all wage-and-salary jobs where the workers are engaged in the production of ACPSA goods and services.

ACPSA compensation: ACPSA compensation consists of the

remuneration (including wages and salaries, as well as benefits such as employer contributions to pension and health funds) payable to employees in return for their ACPSA work during a given year.

ACPSA value added: ACPSA value added consists of ACPSA output minus ACPSA intermediate consumption (for example, costumes rented by a performing arts companies or printing of the program for the show).

Core ASPCA industries are originators of ideas and content associated with the creation of arts and culture. "Supporting" industries produce and disseminate arts and cultural commodities.

Current-dollar estimates are valued in the prices of the period when the transactions occurred—that is, at "market value." Also referred to as "nominal estimates" or as "current-price estimates."

Real values are inflation-adjusted estimates—that is, estimates that exclude the effects of price changes.

Statistical conventions

Quantities and prices. Quantities, or "real" measures, and prices are expressed as index numbers with a specified reference year equal to 100 (currently 2009). Quantity and price indexes are calculated using a Fisher-chained weighted formula that incorporates weights from two adjacent periods (quarters for quarterly data and annuals for annual data). "Real" dollar series are calculated by multiplying the published quantity index by the current-dollar value in the reference year (2009) and then dividing by 100. Percent changes calculated from chained-dollar levels and quantity indexes are conceptually the same; any differences are due to rounding.

Chained-dollar values are not additive because the relative weights for a given period differ from those of the reference year. In tables that display chained-dollar values, the value of the "Not allocated by industry" line reflects the difference between the first line and the sum of the most detailed lines. For the real value added by industry table, this value also reflects differences in source data used to estimate GDP by industry and the expenditures measure of real GDP.

List of News Release Tables

- Table 1. Real Value Added by ACPSA Industry: Percent Change from Preceding Period
- Table 2. Arts and Cultural Production Nominal Value Added by State, 2015
- Table 3. Contributions to Percent of Arts and Cultural Production to Total GDP by State, 2015
- Table 4. Contributions to Percent Change in Arts and Cultural Production Value Added by State, 2015
- Table 5. Real Gross Output by ACPSA Commodity: Percent Change from Preceding Period
- Table 6. Nominal Gross Output by Arts and Cultural Production Industry
- Table 7. Real Gross Output by Arts and Cultural Production Commodity
- Table 8. Arts and Cultural Production Employment and Compensation by State, 2015
- Table 9. Contributions to Percent Change in Arts and Cultural Production Employment by State, 2015

Table 1. Real Value Added by ACPSA Industry: Percent Change from Preceding Period

Line	Industry ACPSA Description	2013	2014	2015
1	Total.....	2.6	0.4	4.9
2	Core Arts and Cultural Production.....	1.6	5.0	5.8
3	Performing Arts.....	1.4	4.6	6.2
4	Performing Arts Companies.....	-1.6	4.4	6.5
5	Promoters of Performing Arts and Similar Events.....	12.2	9.6	7.0
6	Agents/Managers for Artists.....	-0.3	12.3	-4.1
7	Independent Artists, Writers, and Performers.....	0.0	1.8	6.7
8	Museums.....	5.6	2.3	-5.1
9	Design Services.....	1.7	5.6	6.7
10	Advertising.....	1.4	3.0	5.8
11	Architectural Services.....	0.6	7.3	10.0
12	Landscape Architectural Services.....	4.8	5.6	2.2
13	Interior Design Services.....	4.2	14.0	8.1
14	Industrial Design Services.....	3.3	6.6	2.0
15	Graphic Design Services.....	0.8	7.8	5.9
16	Computer Systems Design.....	2.2	9.3	11.0
17	Photography and Photofinishing Services.....	3.4	1.2	4.2
18	All Other Design Services.....	0.4	12.3	5.7
19	Fine Arts Education.....	-0.6	5.1	2.4
20	Education Services.....	-2.0	1.7	-0.2
21	Supporting Arts and Cultural Production.....	3.2	-0.8	4.8
22	Art Support Services.....	0.1	0.2	0.8
23	Rental and Leasing.....	0.2	3.9	5.9
24	Grant-Making and Giving Services.....	6.8	1.5	6.5
25	Unions.....	0.2	-1.0	2.2
26	Government.....	0.1	0.0	0.4
27	Other Support Services.....	3.4	2.0	1.3
28	Information Services.....	4.6	-1.3	5.9
29	Publishing.....	-0.9	-4.2	3.3
30	Motion Pictures.....	1.4	-5.3	4.8
31	Sound Recording.....	-4.3	0.2	13.9
32	Broadcasting.....	6.8	-1.8	3.0
33	Other Information Services.....	27.4	17.2	18.8
34	Manufacturing.....	-3.5	-1.8	-3.2
35	Jewelry and Silverware Manufacturing.....	-36.1	2.0	-17.1
36	Printed Goods Manufacturing.....	-0.2	-4.3	-3.5
37	Musical Instruments Manufacturing.....	-8.3	-0.1	-0.4
38	Custom Architectural Woodwork and Metalwork Manufacturing.....	-1.0	1.2	-2.4
39	Camera and Motion Picture Equipment Manufacturing.....	-21.4	-18.2	-11.1
40	Other Goods Manufacturing.....	6.5	3.3	5.2
41	Construction.....	-10.1	-2.1	2.6
42	Wholesale and Transportation Industries.....	5.9	0.0	7.2
43	Retail Industries.....	2.8	1.0	6.3
44	All Other Industries ¹	-4.6	3.2	2.6

1. Consists of the industries with secondary production designated as artistic and cultural.

Source: U.S. Bureau of Economic Analysis

Table 2. Arts and Cultural Production Nominal Value Added by State, 2015

	[Thousands of dollars]			Percent change, 2014-2015		
	Total Arts and Cultural Production Industries ¹	Core Arts and Cultural Production Industries	Supporting Arts and Cultural Production Industries	Total Arts and Cultural Production Industries ¹	Core Arts and Cultural Production Industries	Supporting Arts and Cultural Production Industries
United States	763,569,485	152,954,118	583,764,667	6.3	8.1	5.9
Alabama	4,727,244	663,526	3,727,478	8.7	4.9	9.6
Alaska	1,309,772	125,224	1,126,116	-0.8	-1.7	-0.7
Arizona	8,989,061	1,634,839	6,885,812	2.0	11.1	4.9
Arkansas	2,793,613	451,840	2,133,540	2.1	8.9	0.7
California	174,573,940	35,562,456	135,898,015	9.4	6.9	10.2
Colorado	13,669,359	2,572,699	10,644,840	3.8	12.3	1.9
Connecticut	9,005,012	1,756,222	6,817,500	2.5	1.9	2.5
Delaware	936,129	201,118	641,877	-1.9	-0.1	-3.6
District of Columbia	10,224,236	2,290,716	7,808,074	2.5	3.2	2.2
Florida	33,412,169	7,751,508	24,228,738	11.1	12.5	11.0
Georgia	19,552,089	3,965,254	14,795,267	8.1	12.1	7.1
Hawaii	2,512,439	649,595	1,764,266	3.0	7.6	6.5
Idaho	1,911,204	227,041	1,583,844	12.5	7.3	13.9
Illinois	25,884,431	6,692,028	17,921,426	3.8	4.6	3.3
Indiana	7,986,938	1,288,662	6,140,751	5.1	8.1	4.2
Iowa	3,784,338	623,200	2,885,607	3.3	6.4	2.6
Kansas	4,165,004	610,804	3,308,188	-5.9	4.1	-8.2
Kentucky	4,712,880	675,132	3,708,385	4.4	4.8	4.2
Louisiana	7,687,333	888,767	6,448,570	11.2	3.2	12.8
Maine	1,479,780	330,692	1,049,704	5.0	6.9	4.3
Maryland	10,943,389	2,270,800	8,191,163	6.1	5.4	6.4
Massachusetts	21,059,063	4,547,598	15,741,760	6.7	5.4	7.2
Michigan	13,602,426	3,139,892	9,598,156	5.0	14.7	1.9
Minnesota	11,400,380	2,490,950	8,330,574	1.4	5.9	-0.1
Mississippi	2,558,082	261,691	2,119,101	6.4	9.2	6.1
Missouri	11,095,577	2,139,240	8,438,611	12.6	6.8	14.7
Montana	1,382,486	242,146	1,071,105	4.7	8.6	4.0
Nebraska.....	2,582,452	545,987	1,852,793	3.6	1.5	4.3
Nevada	6,160,920	1,922,685	4,035,868	6.8	7.2	6.7
New Hampshire	2,304,518	367,509	1,811,473	-3.9	6.3	-6.4
New Jersey	22,068,879	3,709,431	17,465,574	5.4	5.2	5.6
New Mexico	2,702,142	328,819	2,253,472	10.5	6.2	11.5
New York	114,092,356	27,531,998	84,662,359	3.1	10.1	1.0
North Carolina	13,765,852	2,651,781	10,353,199	5.9	10.8	4.8
North Dakota	1,382,095	143,504	1,160,748	5.2	9.7	5.0
Ohio	17,455,765	3,800,990	12,618,043	3.6	5.9	2.6
Oklahoma	4,272,095	717,794	3,259,327	-0.8	1.3	-1.4
Oregon	7,155,641	1,495,922	5,347,294	6.1	12.1	4.5
Pennsylvania	23,023,597	4,332,760	17,537,830	8.3	5.9	9.2
Rhode Island	1,843,760	343,500	1,414,860	4.1	6.8	3.5
South Carolina	4,935,090	898,007	3,712,639	6.9	4.0	7.8
South Dakota	1,199,335	147,018	984,031	3.0	5.3	2.6
Tennessee	13,328,497	3,839,439	8,972,082	9.0	25.4	3.4
Texas	42,668,070	8,020,100	32,363,442	3.3	5.8	2.8
Utah	6,219,153	1,055,749	4,942,057	10.6	10.3	11.0
Vermont	959,835	225,246	686,440	2.3	-0.5	3.1
Virginia	16,761,178	2,684,561	13,389,262	8.2	7.6	8.6
Washington	35,614,233	2,374,931	32,673,278	9.4	5.8	9.7
West Virginia	1,547,253	113,122	1,319,877	3.2	1.4	3.3
Wisconsin	9,125,413	1,540,786	7,049,683	2.9	3.7	2.6
Wyoming	1,042,982	108,839	890,568	0.3	2.0	0.1

1. Total arts and cultural production industries includes core industries, supporting industries, and industries with secondary production that are designated as artistic and cultural.

Source: U.S. Bureau of Economic Analysis

Table 3. Contributions to Percent of Arts and Cultural Production to Total GDP by State, 2015--Continues

	Total arts and cultural production industries ¹	Core arts and cultural production industries									
		Performing arts				Museums	Design services			Fine arts education	Education services
		Performing arts companies	Promoters of performing arts and similar events	Agents / managers for artists	Independent artists, writers, and performers		Advertising	Architectural services	Rest of design services ²		
United States	4.2	0.10	0.06	0.02	0.12	0.03	0.18	0.10	0.20	0.02	0.03
Alabama	2.4	0.03	0.02	0.00	0.01	0.01	0.09	0.05	0.09	0.01	0.01
Alaska	2.5	0.03	0.02	0.00	0.01	0.03	0.04	0.07	0.03	0.01	0.00
Arizona	3.1	0.05	0.06	0.00	0.04	0.03	0.12	0.08	0.15	0.01	0.02
Arkansas	2.3	0.02	0.02	0.00	0.01	0.02	0.14	0.07	0.08	0.01	0.01
California	7.0	0.14	0.05	0.05	0.48	0.03	0.21	0.12	0.29	0.02	0.03
Colorado	4.3	0.06	0.08	0.00	0.07	0.03	0.17	0.12	0.25	0.02	0.02
Connecticut	3.5	0.06	0.03	0.01	0.06	0.03	0.19	0.08	0.13	0.03	0.06
Delaware	1.3	0.04	0.01	0.00	0.01	0.04	0.09	0.02	0.07	0.01	0.01
District of Columbia	8.4	0.10	0.09	0.01	0.05	0.03	0.85	0.33	0.20	0.03	0.18
Florida	3.8	0.12	0.07	0.01	0.10	0.03	0.14	0.08	0.28	0.01	0.02
Georgia	3.9	0.05	0.08	0.00	0.06	0.02	0.23	0.09	0.22	0.01	0.02
Hawaii	3.1	0.19	0.02	0.00	0.09	0.10	0.04	0.13	0.19	0.01	0.03
Idaho	2.9	0.04	0.02	0.00	0.03	0.01	0.05	0.06	0.12	0.00	0.01
Illinois	3.3	0.08	0.03	0.00	0.03	0.04	0.30	0.11	0.22	0.02	0.02
Indiana	2.4	0.04	0.04	0.00	0.02	0.02	0.08	0.04	0.12	0.01	0.02
Iowa	2.1	0.03	0.03	0.00	0.01	0.01	0.09	0.05	0.09	0.01	0.02
Kansas	2.8	0.03	0.02	0.00	0.01	0.01	0.10	0.08	0.12	0.01	0.01
Kentucky	2.5	0.03	0.04	0.00	0.02	0.03	0.09	0.04	0.09	0.01	0.01
Louisiana	3.2	0.02	0.05	0.00	0.04	0.03	0.08	0.05	0.08	0.01	0.01
Maine	2.6	0.05	0.03	0.00	0.10	0.03	0.10	0.08	0.12	0.03	0.03
Maryland	3.0	0.07	0.04	0.00	0.04	0.01	0.08	0.10	0.23	0.02	0.03
Massachusetts	4.3	0.09	0.07	0.00	0.06	0.05	0.17	0.16	0.19	0.03	0.10
Michigan	2.9	0.07	0.03	0.00	0.03	0.02	0.17	0.06	0.24	0.01	0.02
Minnesota	3.5	0.09	0.03	0.01	0.03	0.03	0.24	0.10	0.18	0.02	0.02
Mississippi	2.4	0.01	0.01	0.00	0.05	0.01	0.07	0.04	0.04	0.01	0.01
Missouri	3.8	0.09	0.07	0.00	0.02	0.03	0.17	0.12	0.20	0.01	0.02
Montana	3.0	0.06	0.02	0.00	0.10	0.02	0.07	0.13	0.12	0.01	0.01
Nebraska.....	2.2	0.03	0.05	0.00	0.04	0.03	0.09	0.10	0.10	0.01	0.01
Nevada	4.4	0.57	0.21	0.01	0.19	0.01	0.12	0.07	0.16	0.01	0.01
New Hampshire	3.1	0.05	0.02	0.00	0.05	0.02	0.09	0.05	0.14	0.03	0.05
New Jersey	3.9	0.05	0.06	0.03	0.05	0.01	0.17	0.08	0.18	0.03	0.02
New Mexico	2.9	0.05	0.02	0.00	0.05	0.02	0.03	0.07	0.08	0.02	0.01
New York	7.8	0.26	0.17	0.04	0.22	0.06	0.54	0.15	0.33	0.04	0.06
North Carolina	2.7	0.02	0.04	0.01	0.06	0.02	0.08	0.07	0.19	0.01	0.03
North Dakota	2.4	0.01	0.02	0.00	0.02	0.01	0.06	0.05	0.07	0.01	0.01
Ohio	2.9	0.05	0.10	0.00	0.03	0.04	0.11	0.07	0.19	0.02	0.02
Oklahoma	2.2	0.08	0.01	0.00	0.01	0.02	0.06	0.06	0.11	0.01	0.01
Oregon	3.3	0.08	0.03	0.00	0.04	0.02	0.16	0.11	0.20	0.02	0.02
Pennsylvania	3.3	0.07	0.04	0.00	0.03	0.03	0.14	0.07	0.13	0.02	0.08
Rhode Island	3.3	0.09	0.02	0.00	0.04	0.05	0.09	0.06	0.16	0.01	0.09
South Carolina	2.4	0.06	0.03	0.00	0.02	0.02	0.10	0.07	0.12	0.01	0.01
South Dakota	2.5	0.01	0.04	0.00	0.03	0.03	0.07	0.04	0.06	0.01	0.02
Tennessee	4.2	0.49	0.06	0.03	0.23	0.04	0.11	0.07	0.15	0.01	0.03
Texas	2.7	0.04	0.03	0.00	0.04	0.02	0.10	0.09	0.15	0.01	0.01
Utah	4.2	0.07	0.05	0.00	0.06	0.02	0.17	0.09	0.20	0.02	0.03
Vermont	3.2	0.08	0.04	0.00	0.06	0.05	0.10	0.10	0.19	0.04	0.08
Virginia	3.5	0.05	0.03	0.01	0.04	0.03	0.14	0.08	0.15	0.02	0.02
Washington	7.9	0.07	0.03	0.00	0.02	0.02	0.09	0.12	0.15	0.02	0.01
West Virginia	2.1	0.02	0.01	0.00	0.00	0.01	0.04	0.02	0.04	0.00	0.01
Wisconsin	3.0	0.05	0.03	0.00	0.03	0.02	0.13	0.06	0.14	0.02	0.03
Wyoming	2.7	0.03	0.02	0.00	0.04	0.03	0.03	0.05	0.08	0.01	0.00

1. Total arts and cultural production industries includes core industries, supporting industries, and industries with secondary production that are designated as artistic and cultural.

2. State numbers only include the sum of unsuppressed estimates. States do not sum to U.S. estimate.

Source: U.S. Bureau of Economic Analysis

Table 3. Contributions to Percent of Arts and Cultural Production to Total GDP by State, 2015--Table Ends

	Supporting arts and cultural production industries											
	Art support services			Information services					Manufacturing	Construction	Wholesale and transportation industries	Retail industries
	Rental and leasing	Government	Rest of support services	Publishing	Motion pictures	Sound recording	Broadcasting	Other information services				
United States	0.04	0.56	0.01	0.43	0.55	0.08	0.71	0.24	0.08	0.06	0.19	0.28
Alabama	0.02	0.54	0.01	0.17	0.05	0.01	0.68	0.02	0.07	0.05	0.10	0.13
Alaska	0.02	1.14	0.01	0.05	0.05	0.00	0.59	0.01	0.01	0.10	0.06	0.08
Arizona	0.02	0.54	0.01	0.21	0.10	0.08	0.55	0.06	0.06	0.06	0.10	0.54
Arkansas	0.02	0.66	0.01	0.12	0.06	0.02	0.54	0.02	0.06	0.05	0.10	0.14
California	0.05	0.44	0.01	0.59	1.96	0.13	0.66	0.88	0.06	0.05	0.32	0.28
Colorado	0.03	0.66	0.01	0.63	0.11	0.02	1.30	0.15	0.05	0.07	0.12	0.21
Connecticut	0.02	0.53	0.01	0.33	0.62	0.02	0.62	0.13	0.07	0.03	0.09	0.20
Delaware	0.02	0.26	0.01	0.07	0.04	0.00	0.26	0.03	0.03	0.04	0.04	0.12
District of Columbia	0.01	3.65	0.17	0.46	0.17	0.08	1.10	0.65	0.01	0.04	0.01	0.06
Florida	0.04	0.42	0.01	0.27	0.18	0.11	0.94	0.06	0.05	0.08	0.22	0.34
Georgia	0.03	0.45	0.01	0.46	0.29	0.04	1.11	0.08	0.07	0.07	0.12	0.19
Hawaii	0.06	0.55	0.02	0.11	0.54	0.00	0.44	0.03	0.04	0.10	0.13	0.13
Idaho	0.02	0.69	0.00	0.16	0.05	0.00	0.79	0.07	0.03	0.06	0.17	0.35
Illinois	0.06	0.57	0.03	0.27	0.11	0.07	0.40	0.18	0.10	0.04	0.25	0.24
Indiana	0.03	0.55	0.01	0.15	0.04	0.02	0.41	0.04	0.13	0.04	0.10	0.29
Iowa	0.03	0.54	0.01	0.26	0.04	0.02	0.36	0.03	0.08	0.05	0.06	0.13
Kansas	0.04	0.63	0.01	0.20	0.06	0.01	0.78	0.04	0.10	0.05	0.10	0.16
Kentucky	0.02	0.66	0.02	0.11	0.05	0.07	0.50	0.02	0.12	0.06	0.15	0.16
Louisiana	0.10	0.46	0.00	0.07	1.12	0.03	0.50	0.01	0.06	0.10	0.11	0.12
Maine	0.02	0.57	0.01	0.18	0.07	0.03	0.46	0.05	0.08	0.05	0.10	0.21
Maryland	0.02	0.59	0.02	0.22	0.09	0.09	0.63	0.05	0.06	0.14	0.16	0.16
Massachusetts	0.02	0.51	0.01	1.15	0.12	0.02	0.56	0.36	0.11	0.04	0.11	0.21
Michigan	0.03	0.55	0.01	0.28	0.13	0.02	0.45	0.06	0.10	0.05	0.16	0.18
Minnesota	0.02	0.61	0.01	0.53	0.08	0.07	0.45	0.03	0.18	0.09	0.19	0.25
Mississippi	0.03	0.63	0.00	0.08	0.05	0.04	0.75	0.01	0.05	0.08	0.10	0.17
Missouri	0.03	0.62	0.01	0.19	0.07	0.02	1.36	0.03	0.09	0.05	0.11	0.29
Montana	0.03	0.92	0.01	0.15	0.13	0.00	0.70	0.01	0.09	0.06	0.06	0.16
Nebraska.....	0.02	0.51	0.01	0.14	0.04	0.01	0.44	0.04	0.05	0.08	0.06	0.20
Nevada	0.10	0.62	0.01	0.15	0.19	0.16	0.50	0.28	0.07	0.12	0.32	0.33
New Hampshire	0.03	0.53	0.01	0.62	0.09	0.02	0.47	0.06	0.11	0.03	0.13	0.32
New Jersey	0.04	0.58	0.01	0.36	0.24	0.01	0.80	0.18	0.11	0.06	0.53	0.19
New Mexico	0.03	0.75	0.01	0.09	0.58	0.11	0.47	0.03	0.06	0.05	0.05	0.18
New York	0.04	0.64	0.02	0.56	1.93	0.20	1.30	0.48	0.10	0.04	0.20	0.29
North Carolina	0.01	0.44	0.01	0.37	0.07	0.03	0.51	0.05	0.09	0.05	0.26	0.16
North Dakota	0.06	0.62	0.00	0.34	0.04	0.00	0.50	0.00	0.05	0.16	0.07	0.20
Ohio	0.03	0.59	0.01	0.28	0.06	0.02	0.47	0.09	0.12	0.05	0.12	0.21
Oklahoma	0.04	0.45	0.01	0.13	0.06	0.02	0.58	0.03	0.06	0.09	0.10	0.15
Oregon	0.04	0.69	0.01	0.55	0.23	0.02	0.45	0.05	0.08	0.04	0.10	0.19
Pennsylvania	0.05	0.47	0.01	0.28	0.14	0.03	0.87	0.11	0.12	0.05	0.13	0.23
Rhode Island	0.02	0.56	0.02	0.24	0.18	0.01	0.64	0.06	0.47	0.07	0.14	0.11
South Carolina	0.01	0.56	0.01	0.18	0.09	0.01	0.50	0.03	0.08	0.04	0.17	0.14
South Dakota	0.02	0.72	0.01	0.11	0.07	0.00	0.62	0.01	0.13	0.09	0.08	0.24
Tennessee	0.04	0.43	0.01	0.19	0.39	0.71	0.48	0.02	0.11	0.04	0.14	0.29
Texas	0.04	0.48	0.01	0.21	0.13	0.10	0.55	0.04	0.05	0.05	0.17	0.18
Utah	0.03	0.56	0.01	0.69	0.21	0.02	0.57	0.36	0.13	0.06	0.18	0.50
Vermont	0.01	0.59	0.01	0.34	0.06	0.01	0.54	0.08	0.15	0.13	0.14	0.20
Virginia	0.01	0.61	0.02	0.27	0.08	0.03	1.22	0.11	0.05	0.07	0.15	0.16
Washington	0.02	0.76	0.02	2.72	0.09	0.03	0.55	0.46	0.05	0.05	0.09	2.39
West Virginia	0.05	0.69	0.01	0.13	0.05	0.00	0.64	0.00	0.05	0.02	0.04	0.12
Wisconsin	0.02	0.65	0.01	0.54	0.06	0.04	0.39	0.02	0.22	0.04	0.11	0.21
Wyoming	0.04	1.42	0.00	0.08	0.09	0.02	0.36	0.01	0.01	0.10	0.03	0.09

Source: U.S. Bureau of Economic Analysis

Table 4. Contributions to Percent Change in Arts and Cultural Production Value Added by State, 2015--Continues

	Total arts and cultural production industries ¹	Core arts and cultural production industries									
		Performing arts				Museums	Design services			Fine arts education	Education services
		Performing arts companies	Promoters of performing arts and similar events	Agents / managers for artists	Independent artists, writers, and performers		Advertising	Architectural services	Rest of design services ²		
United States	6.3	0.16	0.20	0.03	0.26	0.01	0.26	0.26	0.35	0.02	0.02
Alabama	8.7	0.00	0.12	0.00	0.04	-0.01	0.12	0.28	0.12	0.02	0.04
Alaska	-0.8	-0.22	0.11	0.00	-0.02	0.02	0.00	-0.19	0.07	0.08	-0.01
Arizona	2.0	0.13	0.35	0.00	0.17	0.01	0.38	0.21	0.59	0.02	-0.01
Arkansas	2.1	-0.02	0.12	-0.02	0.00	0.05	0.70	0.22	0.22	0.02	0.06
California	9.4	0.15	0.09	0.07	0.26	0.00	0.24	0.23	0.31	0.00	0.05
Colorado	3.8	0.02	0.31	0.01	0.29	0.02	0.33	0.47	0.67	0.04	-0.02
Connecticut	2.5	0.03	0.10	0.05	0.28	0.01	-0.35	0.17	0.20	0.04	-0.14
Delaware	-1.9	-0.74	0.01	0.00	0.14	-0.16	0.35	0.03	0.42	0.05	-0.12
District of Columbia	2.5	0.03	0.13	0.02	0.03	-0.02	0.31	0.31	0.13	-0.12	-0.11
Florida	11.1	0.32	0.50	0.01	0.56	0.03	0.14	0.40	0.90	0.02	-0.01
Georgia	8.1	0.05	0.45	-0.09	0.35	0.00	0.48	0.41	0.68	0.03	0.01
Hawaii	3.0	1.04	0.02	0.00	0.10	0.06	0.05	0.26	0.36	0.02	-0.03
Idaho	12.5	-0.01	0.06	-0.06	0.17	0.00	0.05	0.17	0.59	-0.06	0.00
Illinois	3.8	-0.06	0.13	0.01	-0.06	-0.02	0.48	0.29	0.45	0.03	-0.07
Indiana	5.1	-0.18	0.36	0.00	0.12	0.00	0.31	0.26	0.38	0.04	-0.02
Iowa	3.3	0.06	0.19	0.00	0.02	-0.02	0.24	0.28	0.22	0.03	0.00
Kansas	-5.9	0.06	0.07	0.00	0.04	0.01	-0.23	0.22	0.45	-0.11	0.02
Kentucky	4.4	0.07	0.08	-0.01	0.14	0.06	0.21	0.31	-0.17	0.00	-0.01
Louisiana	11.2	-0.03	0.13	0.01	-0.11	-0.04	0.45	0.09	-0.11	0.03	-0.01
Maine	5.0	0.13	0.37	0.00	0.00	0.04	-0.21	0.22	0.85	0.05	0.08
Maryland	6.1	0.12	0.39	0.00	0.27	0.01	0.05	0.27	0.14	0.07	-0.20
Massachusetts	6.7	-0.24	0.25	0.01	0.20	-0.03	0.15	0.38	0.28	0.07	0.10
Michigan	5.0	0.59	0.14	0.01	0.14	0.04	0.16	0.33	1.71	0.03	-0.04
Minnesota	1.4	0.10	0.08	0.02	0.06	0.00	0.33	0.41	0.24	0.03	-0.04
Mississippi	6.4	0.00	0.00	0.02	0.69	0.04	0.23	-0.11	0.03	0.02	0.00
Missouri	12.6	0.07	0.15	-0.05	0.04	0.05	0.29	0.40	0.39	0.03	0.01
Montana	4.7	-0.16	0.17	0.00	0.44	0.02	0.19	0.46	0.33	0.01	-0.01
Nebraska.....	3.6	-0.05	0.26	0.00	-0.85	-0.02	0.18	0.32	0.40	0.06	0.00
Nevada	6.8	1.94	0.21	0.06	-0.79	0.01	0.23	0.11	0.43	0.03	0.01
New Hampshire	-3.9	-0.09	0.21	0.02	-0.16	-0.01	0.00	0.16	0.53	0.05	0.21
New Jersey	5.4	-0.31	0.28	-0.06	0.20	-0.01	0.33	0.27	0.15	0.04	-0.01
New Mexico	10.5	0.09	0.13	0.01	0.15	-0.01	0.04	0.18	0.16	0.04	-0.01
New York	3.1	0.18	0.22	0.06	0.62	0.02	0.53	0.23	0.34	0.04	0.05
North Carolina	5.9	-0.04	0.38	0.05	0.06	0.02	0.26	0.31	0.78	-0.05	0.21
North Dakota	5.2	0.00	0.07	0.01	0.25	-0.01	0.16	0.26	0.17	0.04	0.01
Ohio	3.6	0.05	0.65	0.00	0.18	0.04	0.15	0.21	-0.04	0.04	-0.01
Oklahoma	-0.8	-0.42	0.06	0.02	0.10	0.06	0.04	0.22	0.11	0.01	0.01
Oregon	6.1	0.14	0.14	-0.01	0.09	0.02	0.49	0.65	0.77	0.08	0.03
Pennsylvania	8.3	0.03	0.13	0.02	0.13	0.04	0.29	0.26	0.08	-0.04	0.20
Rhode Island	4.1	-0.11	0.07	0.02	0.41	0.07	0.23	0.27	0.46	0.06	-0.26
South Carolina	6.9	0.06	0.12	0.07	0.20	0.03	-0.61	0.37	0.52	0.04	-0.03
South Dakota	3.0	-0.08	0.28	0.00	0.16	0.00	0.30	-0.08	0.02	0.02	0.01
Tennessee	9.0	4.21	0.31	0.15	1.31	0.07	0.22	-0.15	0.24	0.00	0.02
Texas	3.3	-0.01	0.13	0.01	0.02	0.04	0.09	0.34	0.38	0.02	0.04
Utah	10.6	0.01	0.20	-0.01	0.39	0.03	0.35	0.34	0.30	0.04	0.10
Vermont	2.3	0.41	0.07	0.03	-1.30	-0.06	0.18	0.29	0.13	0.09	0.03
Virginia	8.2	-0.02	0.29	0.03	0.39	0.01	0.21	0.17	0.11	0.05	-0.01
Washington	9.4	0.02	0.00	-0.02	-0.01	0.00	0.06	0.18	0.14	0.02	0.00
West Virginia	3.2	0.01	-0.14	0.00	-0.02	-0.02	0.25	0.05	-0.06	0.02	0.00
Wisconsin	2.9	-0.03	0.11	0.01	0.21	-0.02	0.13	0.24	-0.10	0.06	0.00
Wyoming	0.3	-0.27	0.03	0.00	0.16	-0.01	0.09	0.03	0.14	0.04	0.00

1. Total arts and cultural production industries includes core industries, supporting industries, and industries with secondary production that are designated as artistic and cultural.

2. State numbers only include the sum of unsuppressed estimates. States do not sum to U.S. estimate.

Source: U.S. Bureau of Economic Analysis

Table 4. Contributions to Percent Change in Arts and Cultural Production Value Added by State, 2015--Table Ends

	Supporting arts and cultural production industries											
	Art support services			Information services				Manufacturing	Construction	Wholesale and transportation industries	Retail industries	
	Rental and leasing	Government	Rest of art support services	Publishing	Motion pictures	Sound recording	Broadcasting					
United States	0.09	0.38	0.02	0.33	0.86	0.20	0.76	0.87	0.08	0.11	0.38	0.47
Alabama	-0.11	0.35	0.07	0.09	0.39	0.04	5.33	0.16	0.22	0.57	0.52	-0.15
Alaska	0.09	0.37	0.01	-0.02	0.45	-0.07	-1.70	-0.01	0.00	0.17	0.11	0.00
Arizona	0.07	0.10	0.02	0.98	0.38	0.51	0.07	0.34	-0.18	0.81	-0.02	0.57
Arkansas	0.02	0.58	0.04	-1.69	0.04	0.05	1.94	0.13	0.07	-0.70	0.26	-0.22
California	0.11	0.45	0.01	1.58	2.67	0.23	0.00	1.78	0.07	0.14	0.66	0.17
Colorado	0.06	0.44	0.03	0.20	0.18	0.03	-1.04	0.48	0.10	0.55	0.25	0.21
Connecticut	-0.07	0.59	0.02	0.25	3.20	-0.02	-2.64	0.56	0.13	-0.07	0.21	-0.25
Delaware	0.15	-0.09	0.02	0.05	0.19	-0.05	-3.44	0.06	-0.03	0.28	0.19	0.14
District of Columbia	0.01	1.17	0.11	-0.57	0.16	0.13	-0.56	0.92	0.00	0.20	0.04	0.06
Florida	0.09	0.04	0.02	0.44	0.53	0.60	4.55	0.19	0.17	0.25	0.33	0.75
Georgia	-0.03	0.23	0.01	-0.18	3.59	0.03	-0.49	0.23	0.04	0.62	0.29	1.09
Hawaii	0.34	0.29	0.09	-0.19	4.26	-0.01	-1.51	0.09	-0.02	0.84	0.36	-0.14
Idaho	0.03	0.98	0.01	0.04	0.18	-0.01	8.55	0.32	0.00	0.30	0.29	0.67
Illinois	0.21	0.16	0.07	0.35	0.15	0.23	-1.21	1.02	0.07	-0.25	0.97	0.51
Indiana	0.12	0.40	0.10	-0.54	0.05	0.09	0.13	1.47	0.13	0.01	0.03	1.28
Iowa	0.20	0.54	0.03	-0.27	0.05	0.14	0.64	0.27	0.00	-0.09	0.45	0.01
Kansas	0.32	0.07	0.02	-0.51	0.07	0.18	-6.88	0.24	0.14	0.48	-1.02	0.24
Kentucky	0.07	0.32	0.20	-0.24	0.19	0.55	0.52	0.21	0.15	0.52	0.51	0.27
Louisiana	0.00	0.02	0.00	-0.04	6.71	-0.31	1.66	0.06	0.15	1.73	0.53	0.05
Maine	-0.13	0.50	0.05	0.12	0.52	0.18	0.53	0.25	0.16	0.48	0.84	-0.40
Maryland	0.05	0.26	0.00	0.11	0.36	1.06	1.13	0.14	0.10	0.54	0.61	0.40
Massachusetts	0.06	0.50	0.02	1.08	-0.06	0.05	1.67	1.13	0.22	0.28	0.04	0.38
Michigan	-0.25	0.39	0.01	0.02	-1.00	0.16	-0.11	0.26	0.18	0.65	0.91	0.15
Minnesota	0.03	0.56	0.03	-0.51	0.03	0.24	-0.19	-0.02	0.07	-1.17	0.92	-0.09
Mississippi	0.15	0.22	0.00	-0.87	-0.60	0.30	4.92	0.04	0.50	-0.06	0.54	-0.12
Missouri	0.02	0.58	0.01	-0.53	0.50	-0.01	8.92	0.10	0.01	0.49	0.14	0.74
Montana	0.21	0.84	0.04	0.65	0.74	-0.03	1.03	-0.08	0.26	-0.51	0.08	-0.12
Nebraska.....	0.08	0.39	0.03	-0.10	0.09	0.00	0.97	0.98	0.08	0.21	0.23	0.09
Nevada	0.39	0.59	0.01	0.09	0.04	0.71	2.29	0.92	0.08	0.02	0.75	-1.53
New Hampshire	-0.09	-0.06	-0.02	-5.59	0.31	0.13	-1.05	0.34	0.20	0.19	0.40	0.10
New Jersey	0.17	-0.01	0.02	0.12	0.26	-0.04	2.26	0.51	0.04	0.16	0.64	0.27
New Mexico	-0.22	0.01	0.02	-0.03	5.94	0.81	3.18	0.25	-0.18	-0.24	0.02	-0.07
New York	0.09	0.14	0.02	-0.15	-0.69	0.28	0.01	1.02	0.07	-0.13	0.12	0.00
North Carolina	-0.11	0.62	-0.01	1.07	0.57	0.10	-0.39	0.22	0.16	0.29	0.93	0.17
North Dakota	0.20	1.64	0.01	-1.12	0.14	0.00	0.79	-0.03	0.14	1.69	0.57	0.19
Ohio	0.03	0.52	0.03	0.06	0.16	0.03	0.42	0.30	0.24	0.15	0.02	-0.04
Oklahoma	0.01	0.55	0.02	-0.21	0.50	0.07	2.44	0.46	0.09	0.83	-5.88	0.08
Oregon	-0.09	0.79	0.03	1.04	1.21	0.05	0.52	0.05	0.17	-0.51	0.21	-0.08
Pennsylvania	0.52	0.17	0.03	0.00	0.24	0.18	4.41	0.54	0.17	0.23	0.47	-0.01
Rhode Island	-0.27	0.15	0.02	-0.74	0.72	0.00	1.72	0.21	0.81	-0.23	0.03	0.29
South Carolina	-0.11	0.92	0.09	-0.25	1.61	-0.19	2.23	0.35	-0.08	0.16	0.89	0.16
South Dakota	0.04	0.44	-0.03	-0.10	0.00	0.02	0.96	0.05	-0.54	0.39	0.63	0.30
Tennessee	0.08	0.11	-0.01	-0.15	0.69	1.92	-0.52	0.12	-0.02	-0.11	0.20	0.07
Texas	0.16	1.01	0.01	0.09	0.42	-0.33	-0.62	0.21	0.12	-0.03	0.79	0.28
Utah	0.11	0.57	0.01	1.22	0.42	-0.17	2.99	1.52	0.23	-0.20	0.44	1.56
Vermont	0.00	0.43	0.03	-0.10	0.29	0.19	-0.69	0.32	0.26	1.11	0.24	0.09
Virginia	0.02	0.66	0.03	0.16	0.12	0.15	5.01	0.47	0.06	-0.16	0.27	0.02
Washington	0.04	0.33	0.01	-1.56	0.13	0.12	2.10	1.59	0.02	0.00	0.08	6.01
West Virginia	0.08	-0.27	0.02	0.48	0.52	0.00	1.85	0.05	0.09	0.29	0.09	-0.37
Wisconsin	-0.06	0.04	0.01	1.20	0.19	0.12	0.07	0.20	-0.44	0.00	0.21	0.49
Wyoming	-0.49	0.95	0.01	-0.01	0.32	0.12	0.88	0.01	-0.01	-1.45	-0.21	-0.05

Source: U.S. Bureau of Economic Analysis

Table 5. Real Gross Output by ACPSA Commodity: Percent Change from Preceding Period

Line	Item ACPSA Description	2013	2014	2015
1	Total ACPSA.....	1.5	2.5	3.4
2	Core Arts and Cultural Production.....	0.6	2.8	3.6
3	Performing Arts.....	1.2	3.4	8.2
4	Performing Arts - Music Groups.....	1.3	3.4	8.3
5	Performing Arts - Dance.....	1.3	3.4	8.4
6	Performing Arts - Opera.....	1.3	3.4	8.3
7	Performing Arts - Symphonies.....	1.3	3.4	8.3
8	Performing Arts - Theater.....	1.3	3.4	8.3
9	Performing Arts - Other.....	0.8	3.4	7.5
10	Independent Artists, Writers, and Performers.....	0.9	0.9	6.4
11	Museums.....	2.6	1.1	0.1
12	Museums - Art.....	3.3	1.3	-0.4
13	Museums - Botanical and Zoological.....	3.3	1.4	-0.4
14	Museums - Children's.....	3.3	1.5	-0.4
15	Museums - Historical Sites.....	3.3	1.4	-0.5
16	Museums - History.....	3.1	1.5	-0.4
17	Museums - Natural.....	3.3	1.4	-0.4
18	Museums - Nature Parks.....	0.0	0.4	1.9
19	Museums - Science.....	3.3	1.4	-0.4
20	Museums - Other.....	3.4	1.5	-0.6
21	Design Services.....	1.2	5.0	4.4
22	Advertising.....	1.0	4.2	4.2
23	Architectural Services, Historic Restoration.....	1.2	8.4	8.0
24	Landscape Architectural Services.....	4.3	5.2	1.8
25	All Other Architectural Services.....	1.2	8.4	8.0
26	Interior Design Services.....	4.1	13.6	6.2
27	Industrial Design Services.....	3.0	7.1	0.4
28	Graphic Design Services.....	-0.3	7.9	4.8
29	Fashion Design Services.....	-0.6	12.3	4.3
30	Computer Systems Design.....	2.2	6.7	2.7
31	Photography and Photofinishing Services.....	1.7	3.2	2.4
32	All Other Design Services.....	-0.7	12.3	4.5
33	Fine Arts Education.....	0.5	4.0	4.7
34	Education Services.....	-1.7	-1.1	-1.1
35	Entertainment Originals.....	0.5	-0.3	3.8
36	Supporting Arts and Cultural Production.....	2.5	2.2	3.2
37	Art Support Services.....	1.4	2.7	3.4
38	Rental and Leasing.....	4.1	4.1	4.0
39	Agents/Managers for Artists.....	0.3	9.8	1.7
40	Promoters of Performing Arts and Similar Events.....	2.6	3.8	5.2
41	Grant-Making and Giving Services.....	3.9	6.3	4.2
42	Unions.....	3.0	2.0	3.7
43	Government.....	-0.4	0.3	2.3
44	Other Support Services.....	3.3	4.1	2.7
45	Books Publishing.....	-2.1	1.8	-1.9
46	Books Publishing - Education (K-12).....	-3.8	0.7	-1.0
47	Books Publishing - Higher Education.....	-6.9	-0.9	-3.5
48	Books Publishing - General Reference.....	-2.6	8.4	1.7
49	Books Publishing - Professional, Technical, And Scholarly.....	-3.2	-1.0	-3.1
50	Books Publishing - Adult Trade.....	-1.1	2.8	-1.3
51	Books Publishing - Children.....	-0.2	2.4	-2.7
52	Other Publishing.....	2.4	4.5	2.4
53	Publishing - Cards, Calendars, and Other.....	-0.2	2.1	5.1
54	Publishing - Newspapers and Periodicals.....	-3.0	-1.0	-3.0
55	Publishing - Software.....	6.1	7.8	4.1
56	Information Services.....	3.5	1.6	4.0
57	Broadcasting.....	3.4	2.4	2.4
58	Sound Recording.....	2.8	5.7	6.8
59	Motion Pictures.....	2.2	1.4	5.9
60	Audio/Visual Production.....	2.4	-4.0	1.4
61	Other Information Services.....	7.5	8.8	11.5
62	Manufactured Goods.....	2.8	4.1	3.3
63	Jewelry and Silverware.....	1.2	8.0	-1.6
64	Printed Goods.....	-5.3	0.7	4.1
65	Musical Instruments.....	-0.2	2.4	-0.4
66	Custom Architectural Woodwork and Metalwork.....	-1.5	-0.3	1.0
67	Camera and Motion Picture Equipment.....	-5.4	-1.6	1.0
68	Other Goods.....	12.1	-0.3	13.9
69	Construction.....	-3.6	-0.1	7.5

Source: U.S. Bureau of Economic Analysis

Table 6. Nominal Gross Output by Arts and Cultural Production Industry [Millions of dollars]

Line	Industry	2013	2014	2015
1	Total.....	1,162,765	1,209,589	1,269,072
2	Core Arts and Cultural Production.....	229,883	244,484	261,872
3	Performing Arts.....	83,193	87,494	96,311
4	Performing Arts Companies.....	27,043	28,142	30,180
5	Promoters of Performing Arts and Similar Events.....	19,749	21,561	25,002
6	Agents/Managers for Artists.....	3,795	4,291	4,675
7	Independent Artists, Writers, and Performers.....	32,606	33,500	36,453
8	Museums.....	11,709	12,097	12,373
9	Design Services.....	121,481	130,827	138,529
10	Advertising.....	48,548	50,615	52,853
11	Architectural Services.....	23,101	25,664	28,333
12	Landscape Architectural Services.....	4,463	4,792	4,920
13	Interior Design Services.....	11,975	13,914	15,032
14	Industrial Design Services.....	2,450	2,670	2,720
15	Graphic Design Services.....	10,444	11,478	12,251
16	Computer Systems Design.....	4,005	4,329	4,414
17	Photography and Photofinishing Services.....	15,647	16,395	16,976
18	All Other Design Services.....	844	970	1,029
19	Fine Arts Education.....	5,474	5,784	6,150
20	Education Services.....	8,023	8,281	8,510
21	Supporting Arts and Cultural Production.....	887,377	917,148	958,615
22	Art Support Services.....	148,352	152,678	157,218
23	Rental and Leasing.....	10,163	10,780	11,577
24	Grant-Making and Giving Services.....	967	1,068	1,145
25	Unions.....	1,709	1,776	1,860
26	Government.....	134,608	138,090	141,618
27	Other Support Services.....	904	964	1,019
28	Information Services.....	559,047	580,500	607,878
29	Publishing.....	122,654	125,470	123,522
30	Motion Pictures.....	126,870	124,058	130,285
31	Sound Recording.....	20,222	21,309	22,616
32	Broadcasting.....	225,200	237,900	248,781
33	Other Information Services.....	64,099	71,762	82,674
34	Manufacturing.....	36,301	36,605	37,733
35	Jewelry and Silverware Manufacturing.....	7,741	7,801	7,849
36	Printed Goods Manufacturing.....	17,131	16,969	17,631
37	Musical Instruments Manufacturing.....	1,763	1,836	1,856
38	Custom Architectural Woodwork and Metalwork Manufacturing.....	5,427	5,513	5,794
39	Camera and Motion Picture Equipment Manufacturing.....	18	15	13
40	Other Goods Manufacturing.....	4,220	4,471	4,590
41	Construction.....	19,800	20,746	22,621
42	Wholesale and Transportation Industries.....	51,274	51,353	53,501
43	Retail Industries.....	72,600	75,265	79,665
44	All Other Industries¹.....	45,504	47,957	48,585

1. Consists of the industries with secondary production that are designated as artistic and cultural.

Source: U.S. Bureau of Economic Analysis

Table 7. Real Gross Output by Arts and Cultural Production Commodity
[Millions of Chained (2009) Dollars]

Line	Commodity	2013	2014	2015
1	Total ACPSA.....	1,089,014	1,116,025	1,153,579
2	Core Arts and Cultural Production.....	549,087	564,689	584,791
3	Performing Arts.....	32,666	33,773	36,541
4	Performing Arts - Music Groups.....	4,452	4,603	4,985
5	Performing Arts - Dance.....	878	908	984
6	Performing Arts - Opera.....	3,563	3,683	3,989
7	Performing Arts - Symphonies.....	2,467	2,551	2,763
8	Performing Arts - Theater.....	17,070	17,648	19,113
9	Performing Arts - Other.....	4,236	4,379	4,707
10	Independent Artists, Writers, and Performers.....	26,426	26,657	28,353
11	Museums.....	16,763	16,953	16,966
12	Museums - Art.....	1,341	1,359	1,353
13	Museums - Botanical and Zoological.....	2,062	2,090	2,081
14	Museums - Children's.....	469	476	474
15	Museums - Historical Sites.....	4,341	4,400	4,380
16	Museums - History.....	268	272	271
17	Museums - Natural.....	2,145	2,174	2,165
18	Museums - Nature Parks.....	3,692	3,705	3,776
19	Museums - Science.....	2,145	2,174	2,165
20	Museums - Other.....	335	340	338
21	Design Services.....	306,371	321,815	335,980
22	Advertising.....	230,796	240,458	250,553
23	Architectural Services, Historic Restoration.....	1,787	1,938	2,093
24	Landscape Architectural Services.....	5,982	6,292	6,405
25	All Other Architectural Services.....	21,589	23,413	25,291
26	Interior Design Services.....	12,413	14,095	14,975
27	Industrial Design Services.....	2,381	2,549	2,559
28	Graphic Design Services.....	9,959	10,741	11,256
29	Fashion Design Services.....	718	806	841
30	Computer Systems Design.....	5,010	5,348	5,490
31	Photography and Photofinishing Services.....	15,491	15,987	16,364
32	All Other Design Services.....	138	155	162
33	Fine Arts Education.....	4,845	5,037	5,274
34	Education Services.....	88,231	87,219	86,245
35	Entertainment Originals.....	75,604	75,367	78,214
36	Supporting Arts and Cultural Production.....	540,071	552,015	569,789
37	Art Support Services.....	52,008	53,401	55,192
38	Rental and Leasing.....	9,731	10,127	10,528
39	Agents/Managers for Artists.....	3,383	3,716	3,779
40	Promoters of Performing Arts and Similar Events.....	12,970	13,467	14,163
41	Grant-Making and Giving Services.....	853	907	945
42	Unions.....	1,129	1,152	1,195
43	Government.....	23,184	23,248	23,775
44	Other Support Services.....	824	858	881
45	Books Publishing.....	23,855	24,296	23,843
46	Books Publishing - Education (K-12).....	2,086	2,101	2,081
47	Books Publishing - Higher Education.....	1,165	1,155	1,115
48	Books Publishing - General Reference.....	1,115	1,209	1,229
49	Books Publishing - Professional, Technical, And Scholarly.....	3,688	3,650	3,537
50	Books Publishing - Adult Trade.....	12,339	12,689	12,524
51	Books Publishing - Children.....	3,619	3,707	3,606
52	Other Publishing.....	87,026	90,912	93,114
53	Publishing - Cards, Calendars, and Other.....	14,283	14,580	15,320
54	Publishing - Newspapers and Periodicals.....	23,042	22,814	22,125
55	Publishing - Software.....	50,047	53,933	56,129
56	Information Services.....	262,986	267,083	277,642
57	Broadcasting.....	105,130	107,689	110,233
58	Sound Recording.....	25,986	27,471	29,337
59	Motion Pictures.....	15,122	15,328	16,229
60	Audio/Visual Production.....	79,403	76,220	77,320
61	Other Information Services.....	38,768	42,183	47,044
62	Manufactured Goods.....	92,805	96,596	99,766
63	Jewelry and Silverware.....	41,995	45,365	44,626
64	Printed Goods.....	7,834	7,888	8,214
65	Musical Instruments.....	5,091	5,215	5,194
66	Custom Architectural Woodwork and Metalwork.....	8,108	8,086	8,169
67	Camera and Motion Picture Equipment.....	3,247	3,195	3,228
68	Other Goods.....	24,139	24,057	27,400
69	Construction.....	19,864	19,854	21,337

Source: U.S. Bureau of Economic Analysis

Table 8. Arts and Cultural Production Employment and Compensation by State, 2015

	2015					Percent change, 2014-2015						
	Total Arts and Cultural Production Industries ¹		Core Arts and Cultural Production Industries		Supporting Arts and Cultural Production Industries	Total Arts and Cultural Production Industries ¹		Core Arts and Cultural Production Industries		Supporting Arts and Cultural Production Industries		
	Employment	Compensation (thousands of dollars)	Employment	Compensation (thousands of dollars)	Employment	Compensation (thousands of dollars)	Employment	Compensation	Employment	Compensation		
United States	4,916,922	372,491,743	1,052,205	76,774,918	3,657,312	281,951,856	2.1	4.9	2.6	6.2	1.9	4.4
Alabama	47,477	2,407,788	7,306	354,015	37,388	1,897,424	1.3	3.2	0.1	3.8	1.6	3.0
Alaska	11,853	890,060	1,433	73,809	9,966	784,921	-0.1	1.5	-2.5	-2.4	0.3	1.8
Arizona	90,287	4,881,729	15,295	814,996	71,093	3,829,851	4.8	5.0	3.8	7.4	5.1	4.5
Arkansas	33,923	1,537,054	4,675	235,436	27,459	1,207,662	-1.1	-0.8	3.7	6.8	-2.1	-2.4
California	705,506	80,158,027	155,688	16,353,536	525,882	62,057,853	4.2	9.2	2.3	5.4	4.8	10.3
Colorado	100,631	7,023,532	20,616	1,319,549	76,422	5,458,846	3.3	3.1	4.5	10.3	2.9	1.4
Connecticut	57,326	4,697,280	(D)	(D)	41,439	3,573,018	-0.5	4.3	(D)	(D)	0.3	5.6
Delaware	9,101	490,205	2,137	102,691	6,292	339,794	0.8	-0.3	-0.2	-3.1	1.0	0.0
District of Columbia	52,096	7,033,335	13,418	1,320,103	37,898	5,633,737	0.7	2.4	-2.5	1.2	1.8	2.6
Florida	245,652	14,835,780	56,998	3,416,142	176,358	10,704,229	3.5	5.4	2.9	9.6	3.7	4.0
Georgia	133,960	9,386,461	25,055	1,880,559	102,689	7,115,856	5.5	6.5	3.0	9.7	6.3	5.8
Hawaii	22,206	1,324,125	6,705	353,150	14,607	921,185	1.8	4.6	0.9	5.5	2.3	4.2
Idaho	20,977	983,243	2,923	124,165	17,073	809,502	3.5	4.1	6.6	4.7	3.0	4.0
Illinois	205,914	13,976,961	49,721	3,491,411	147,269	9,848,681	1.5	3.5	1.1	2.8	1.6	3.6
Indiana	96,070	4,587,870	(D)	(D)	77,502	3,672,100	2.2	3.5	(D)	(D)	2.2	3.2
Iowa	41,337	2,104,416	7,933	343,627	31,107	1,632,005	-0.5	2.3	0.9	4.5	-1.0	1.7
Kansas	46,009	2,509,074	7,051	344,605	36,943	2,047,817	0.8	0.6	3.3	4.9	0.2	-0.3
Kentucky	51,386	2,608,377	7,513	346,346	41,076	2,104,964	-0.4	1.8	(D)	(D)	-0.4	1.2
Louisiana	57,657	2,982,656	8,798	449,475	46,054	2,367,921	2.1	5.2	-0.1	2.2	2.7	6.0
Maine	16,577	804,664	3,345	167,309	12,341	589,927	2.6	5.0	4.7	6.2	2.2	4.8
Maryland	81,171	5,885,755	(D)	(D)	60,311	4,404,529	0.6	3.0	(D)	(D)	1.5	2.8
Massachusetts	131,169	11,381,271	37,228	2,708,588	88,834	8,244,976	1.9	5.5	2.8	4.4	1.5	5.8
Michigan	128,619	7,579,445	32,474	1,783,633	89,614	5,376,969	4.9	6.1	19.2	19.4	0.7	2.4
Minnesota	98,285	6,353,609	21,100	1,332,896	72,956	4,729,366	-0.4	1.5	1.9	4.8	-1.1	0.4
Mississippi	26,077	1,170,724	2,756	124,220	21,710	970,189	-0.4	-0.7	-1.6	2.0	-0.5	-1.3
Missouri	93,704	5,021,998	(D)	(D)	69,543	3,647,572	1.4	5.3	(D)	(D)	1.6	5.1
Montana	15,180	777,091	2,474	118,742	12,063	625,974	0.7	3.3	2.0	6.3	0.4	2.7
Nebraska.....	27,986	1,396,685	6,533	295,570	20,037	1,023,718	1.9	2.9	2.2	1.8	1.9	3.1
Nevada	39,304	2,741,332	8,850	749,599	28,499	1,881,411	-2.6	1.6	1.7	6.4	-4.3	-0.5
New Hampshire	20,685	1,334,235	3,993	211,772	15,722	1,056,800	3.2	-1.9	6.4	7.0	2.6	-3.9
New Jersey	133,174	11,044,720	25,943	1,847,351	101,349	8,734,945	1.5	1.4	1.8	2.7	1.4	1.0
New Mexico	25,704	1,396,430	3,613	180,844	20,980	1,156,261	0.2	3.9	1.7	4.7	-0.1	3.9
New York	462,584	46,739,069	137,858	13,534,532	311,943	32,111,470	0.4	2.7	2.9	7.8	-0.7	0.7
North Carolina	118,364	7,440,669	24,040	1,442,095	88,165	5,633,075	4.2	6.5	6.0	9.0	3.8	6.0
North Dakota	14,199	778,653	1,820	78,160	11,743	659,222	2.9	5.1	4.5	7.0	2.9	5.4
Ohio	174,125	9,785,407	(D)	(D)	128,484	7,269,586	1.1	2.3	(D)	(D)	0.8	2.3
Oklahoma	42,767	2,167,647	6,017	373,340	34,472	1,662,493	-3.4	-3.5	0.4	0.6	-4.3	-4.7
Oregon	66,232	4,104,298	14,301	832,548	49,233	3,107,776	2.1	5.1	4.1	11.3	1.4	3.4
Pennsylvania	172,749	11,052,922	45,644	2,546,461	118,297	7,919,134	1.4	3.1	2.5	4.1	1.0	2.7
Rhode Island	17,902	1,017,823	4,054	199,754	13,134	773,185	-0.1	1.0	-0.3	2.6	-0.1	0.4
South Carolina	50,850	2,695,327	(D)	(D)	38,178	2,067,952	1.7	4.8	(D)	(D)	2.8	4.9
South Dakota	14,067	664,953	2,227	80,890	11,229	552,105	-0.9	1.5	1.3	2.4	-1.5	1.1
Tennessee	84,663	5,565,944	21,015	1,745,135	59,309	3,562,386	1.4	7.0	2.9	19.9	0.7	1.6
Texas	358,431	22,096,678	63,407	4,203,252	277,712	16,685,357	2.4	4.0	2.2	5.5	2.4	3.7
Utah	58,879	3,183,712	11,933	544,761	45,073	2,533,353	5.0	7.7	4.8	8.5	5.1	7.6
Vermont	10,608	557,388	2,833	135,767	7,340	397,297	0.8	3.1	0.7	1.5	0.8	3.5
Virginia	120,955	7,998,882	23,382	1,474,258	92,279	6,165,487	-0.2	1.4	0.7	5.7	-0.6	0.3
Washington	162,288	18,433,157	21,534	1,368,014	136,256	16,762,792	5.0	6.7	4.4	5.4	5.2	6.9
West Virginia	17,212	865,093	1,682	63,630	14,524	747,791	-1.4	0.7	-2.8	-0.6	-1.3	0.8
Wisconsin	91,789	5,321,224	15,750	820,112	71,718	4,250,313	0.1	2.4	-0.9	1.8	0.2	2.3
Wyoming	11,255	716,965	1,136	53,740	9,747	641,079	-2.0	-0.7	4.2	0.0	-2.7	-0.7

Table 9. Contributions to Percent Change in Arts and Cultural Production Employment by State, 2015--Continues

	Total arts and cultural production industries ¹	Core arts and cultural production industries									
		Performing arts				Museums	Design services			Fine arts education	Education services
		Performing arts companies	Promoters of performing arts and similar events	Agents / managers for artists	Independent artists, writers, and performers		Advertising	Architectural services	Rest of design services ²		
United States	2.1	0.03	0.06	0.01	-0.01	0.08	0.03	0.11	0.18	0.04	0.03
Alabama	1.3	-0.07	0.03	0.00	0.03	(D)	0.00	0.01	(D)	0.03	0.09
Alaska	-0.1	-0.08	-0.06	(D)	(D)	0.01	(D)	-0.27	(D)	0.14	-0.03
Arizona	4.8	0.01	0.37	0.05	0.01	0.06	0.05	0.01	0.08	0.01	0.01
Arkansas	-1.1	(D)	0.10	-0.04	-0.04	0.14	0.06	0.01	(D)	0.06	0.18
California	4.2	0.00	0.04	0.07	-0.16	0.06	0.06	0.14	0.07	0.04	0.19
Colorado	3.3	0.01	0.18	0.01	0.05	0.04	0.01	0.24	0.39	0.06	-0.07
Connecticut	-0.5	-0.04	-0.01	0.01	0.03	0.01	-0.23	-0.01	(D)	0.05	-0.36
Delaware	0.8	0.23	-0.03	(D)	(D)	-0.21	0.02	-0.02	(D)	(D)	-0.19
District of Columbia	0.7	-0.10	0.21	(D)	-0.01	-0.03	-0.03	-0.03	(D)	-0.17	-0.53
Florida	3.5	0.12	0.17	-0.03	0.01	0.17	-0.06	0.18	0.16	0.03	-0.06
Georgia	5.5	0.04	0.10	-0.19	0.08	0.04	0.05	0.16	0.23	0.05	0.02
Hawaii	1.8	0.11	-0.11	(D)	-0.05	0.45	(D)	-0.08	(D)	0.03	-0.13
Idaho	3.5	0.21	0.13	0.01	0.06	0.08	(D)	0.15	(D)	-0.04	-0.05
Illinois	1.5	0.15	0.09	-0.02	-0.07	0.00	0.13	0.06	0.08	0.04	-0.19
Indiana	2.2	-0.12	0.12	0.00	0.01	0.05	0.11	0.07	(D)	0.04	-0.01
Iowa	-0.5	(D)	0.17	0.00	0.02	-0.01	(D)	0.07	-0.06	0.00	0.02
Kansas	0.8	-0.03	0.02	0.01	-0.01	(D)	-0.10	0.09	(D)	-0.05	0.07
Kentucky	-0.4	(D)	-0.02	0.01	0.04	0.17	-0.09	0.00	(D)	0.01	-0.08
Louisiana	2.1	-0.08	0.10	0.01	0.08	(D)	0.06	-0.03	(D)	0.05	-0.07
Maine	2.6	-0.07	0.97	-0.02	-0.08	0.07	(D)	-0.05	(D)	0.07	0.18
Maryland	0.6	-0.03	0.04	-0.01	0.01	0.01	-0.04	0.08	(D)	0.06	-0.42
Massachusetts	1.9	0.02	0.05	0.02	0.09	0.01	0.03	0.17	0.04	0.10	0.27
Michigan	4.9	0.02	-0.06	-0.03	-0.03	0.24	-0.07	0.11	4.23	0.00	-0.14
Minnesota	-0.4	0.15	-0.01	0.00	-0.01	0.07	0.07	0.13	0.09	0.08	-0.16
Mississippi	-0.4	0.00	-0.16	(D)	(D)	0.16	(D)	-0.09	(D)	(D)	-0.02
Missouri	1.4	0.06	-0.23	-0.03	-0.03	0.06	0.02	0.12	(D)	0.07	0.01
Montana	0.7	-0.20	0.28	-0.03	0.04	0.03	-0.02	0.15	0.13	0.01	-0.07
Nebraska	1.9	(D)	-0.06	0.01	0.15	0.22	-0.07	0.05	(D)	0.07	0.01
Nevada	-2.6	-0.23	0.05	0.04	-0.26	(D)	-0.01	0.05	(D)	0.11	0.01
New Hampshire	3.2	(D)	0.45	0.02	-0.02	-0.07	0.01	0.08	(D)	0.08	0.39
New Jersey	1.5	-0.19	0.44	-0.08	0.05	0.00	0.03	0.13	-0.12	0.11	-0.02
New Mexico	0.2	0.11	0.00	0.01	0.00	0.02	0.01	0.15	(D)	0.03	-0.05
New York	0.4	0.10	-0.09	0.05	0.04	0.11	0.23	0.16	0.16	0.08	0.02
North Carolina	4.2	0.06	0.25	0.01	-0.05	(D)	0.09	0.11	(D)	-0.02	0.32
North Dakota	2.9	-0.15	0.25	(D)	0.02	-0.04	-0.01	0.28	(D)	0.13	0.01
Ohio	1.1	0.01	0.15	0.00	0.01	0.19	0.02	0.09	(D)	0.04	-0.04
Oklahoma	-3.4	-0.01	0.07	0.00	-0.03	(D)	-0.03	0.04	(D)	-0.02	0.02
Oregon	2.1	-0.02	0.15	0.01	0.06	0.06	-0.02	0.27	0.27	0.08	0.01
Pennsylvania	1.4	0.03	0.06	0.02	0.03	0.10	0.05	0.10	-0.18	0.00	0.45
Rhode Island	-0.1	-0.23	-0.02	(D)	0.07	(D)	0.07	0.10	(D)	0.08	-0.43
South Carolina	1.7	0.01	-0.20	-0.01	0.05	0.15	-0.45	0.08	(D)	0.01	-0.09
South Dakota	-0.9	-0.05	0.30	(D)	(D)	0.11	(D)	-0.05	(D)	0.01	-0.01
Tennessee	1.4	0.17	0.22	0.11	0.01	0.35	-0.05	-0.21	0.00	0.02	0.08
Texas	2.4	0.08	-0.11	0.03	0.04	0.09	-0.06	0.16	0.10	0.00	0.06
Utah	5.0	0.03	0.01	0.00	0.06	(D)	-0.04	0.11	(D)	0.09	0.38
Vermont	0.8	(D)	0.01	0.03	-0.37	-0.09	(D)	-0.01	(D)	0.22	0.20
Virginia	-0.2	0.07	-0.03	0.03	0.02	0.14	-0.04	0.01	-0.11	0.07	-0.04
Washington	5.0	0.01	0.10	0.01	0.01	0.01	0.01	0.13	0.19	0.10	0.01
West Virginia	-1.4	0.00	-0.11	0.01	0.02	-0.06	0.01	-0.03	(D)	(D)	-0.06
Wisconsin	0.1	(D)	-0.02	0.01	0.03	0.00	-0.01	0.07	(D)	0.11	-0.04
Wyoming	-2.0	0.04	-0.01	(D)	0.11	0.07	(D)	0.00	(D)	0.12	0.02

(D) Data are suppressed to avoid disclosure of confidential information.

1. Total arts and cultural production industries includes core industries, supporting industries, and industries with secondary production that are designated as artistic and cultural.

2. State numbers only include the sum of unsuppressed estimates. States do not sum to U.S. estimate.

Source: U.S. Bureau of Economic Analysis

Table 9. Contributions to Percent Change in Arts and Cultural Production Employment by State, 2015--Table Ends

	Supporting arts and cultural production industries											
	Art support services			Information services				Manufacturing	Construction	Wholesale and transportation industries	Retail industries	
	Rental and leasing	Government	Rest of art support services	Publishing	Motion pictures	Sound recording	Broadcasting					
United States	0.01	0.05	0.04	-0.02	0.40	0.00	-0.09	0.13	0.01	0.16	0.23	0.57
Alabama	-0.04	-0.32	0.01	(D)	0.45	0.00	-0.35	(D)	(D)	0.78	0.71	(D)
Alaska	(D)	-0.96	0.03	(D)	(D)	-0.01	0.69	(D)	(D)	0.34	(D)	0.24
Arizona	0.02	-0.41	0.06	0.21	0.56	-0.01	-0.02	0.09	(D)	1.31	0.06	2.34
Arkansas	-0.07	0.53	0.03	(D)	0.20	-0.01	-0.02	(D)	(D)	-0.94	0.15	0.17
California	0.05	0.59	0.02	0.32	1.13	-0.02	-0.23	0.41	0.07	0.38	0.27	0.58
Colorado	0.02	0.00	0.03	-0.01	0.05	(D)	0.01	0.02	(D)	0.93	0.15	0.91
Connecticut	-0.02	-0.24	0.05	-0.16	0.27	-0.01	0.47	0.03	(D)	-0.03	0.11	-0.35
Delaware	-0.01	-0.79	(D)	(D)	0.40	-0.01	-0.79	-0.03	(D)	0.89	(D)	0.79
District of Columbia	0.00	0.33	(D)	(D)	0.14	0.00	0.15	0.08	(D)	0.44	0.04	0.22
Florida	0.04	(D)	0.04	(D)	0.25	0.03	0.01	0.02	(D)	0.12	0.30	1.84
Georgia	-0.03	(D)	0.01	0.15	2.55	-0.01	0.00	0.01	(D)	(D)	0.36	0.71
Hawaii	0.03	-0.17	0.06	-0.07	0.85	0.01	0.08	0.00	(D)	0.63	0.40	-0.20
Idaho	(D)	0.00	(D)	(D)	(D)	0.00	-0.15	0.00	(D)	0.06	(D)	1.89
Illinois	0.02	-0.18	0.08	0.17	0.25	0.01	-0.12	0.12	-0.06	-0.29	0.45	0.69
Indiana	0.03	-0.07	0.03	(D)	0.03	0.00	-0.21	(D)	(D)	0.01	-0.04	1.89
Iowa	0.04	-0.82	0.04	-0.30	0.06	(D)	-0.05	0.01	(D)	0.07	0.31	(D)
Kansas	0.12	0.16	0.02	-0.39	-0.04	0.02	-0.12	(D)	(D)	0.53	-0.08	-0.05
Kentucky	0.01	-0.36	0.02	-0.30	0.03	0.00	-0.18	0.03	(D)	0.35	0.25	-0.13
Louisiana	-0.16	-2.36	0.03	-0.13	2.33	-0.04	0.11	-0.01	(D)	2.01	0.55	-0.28
Maine	-0.13	-0.02	(D)	-0.19	0.60	-0.01	0.17	(D)	(D)	0.92	0.22	-0.01
Maryland	-0.02	-0.79	0.01	-0.07	0.56	0.02	-0.18	0.03	(D)	0.93	0.36	0.22
Massachusetts	-0.02	0.15	0.03	0.28	-0.11	0.00	-0.14	0.09	-0.02	0.40	0.17	0.18
Michigan	-0.19	-0.28	0.04	-0.22	(D)	0.01	-0.11	0.02	(D)	0.71	0.39	0.46
Minnesota	-0.03	0.22	0.05	-0.32	0.11	(D)	0.03	-0.01	(D)	-1.07	0.60	-0.32
Mississippi	(D)	-0.44	0.04	-0.11	-0.48	-0.01	-0.26	-0.01	(D)	0.00	(D)	0.26
Missouri	-0.06	-0.01	0.02	-0.60	0.29	0.00	0.61	(D)	(D)	0.56	0.17	0.33
Montana	(D)	0.36	0.04	(D)	0.03	-0.03	-0.15	(D)	(D)	-0.23	(D)	-0.12
Nebraska.....	0.02	-0.32	0.04	-0.19	0.19	-0.01	0.21	(D)	(D)	0.38	0.01	0.63
Nevada	0.16	0.26	0.01	-0.02	-0.20	0.08	-0.09	0.04	(D)	-0.77	(D)	-3.06
New Hampshire	-0.13	-0.02	0.03	-0.08	0.20	-0.01	0.66	0.04	(D)	0.20	(D)	0.84
New Jersey	0.01	-0.38	0.06	-0.01	-0.02	-0.01	-0.46	0.01	-0.07	0.26	0.55	1.15
New Mexico	-0.42	-0.81	-0.02	-0.18	1.15	0.02	0.21	0.03	(D)	-0.21	(D)	0.05
New York	0.03	-0.05	0.04	-0.14	-0.18	-0.02	-0.19	0.30	-0.02	-0.39	0.11	0.00
North Carolina	-0.02	0.43	0.02	0.47	0.43	0.00	-0.02	0.00	(D)	0.41	(D)	0.57
North Dakota	-0.09	1.07	(D)	(D)	-0.01	(D)	0.04	(D)	(D)	1.73	(D)	-0.36
Ohio	-0.01	0.26	0.04	-0.13	0.14	(D)	0.06	0.00	(D)	0.19	-0.10	-0.09
Oklahoma	-0.01	0.27	0.03	-0.17	0.56	-0.01	-0.02	0.02	(D)	0.50	-4.93	0.19
Oregon	-0.03	0.77	0.04	0.29	0.49	0.00	-0.13	-0.02	(D)	-0.59	0.08	0.03
Pennsylvania	0.18	-0.20	0.03	(D)	0.19	0.01	-0.08	0.03	(D)	0.31	0.31	0.00
Rhode Island	-0.08	0.02	(D)	-0.26	0.33	-0.04	-0.54	(D)	(D)	-0.11	(D)	0.31
South Carolina	-0.05	0.38	0.06	-0.14	0.68	-0.01	0.46	0.04	(D)	-0.01	0.50	0.37
South Dakota	(D)	-0.49	(D)	(D)	0.02	0.01	0.19	0.01	(D)	0.11	(D)	0.18
Tennessee	0.06	-0.05	0.02	-0.14	(D)	0.00	-0.16	0.02	(D)	-0.34	0.31	0.35
Texas	0.03	0.48	0.02	-0.05	0.41	-0.01	-0.11	0.02	0.09	-0.19	0.64	0.53
Utah	0.02	0.52	0.05	0.56	0.21	-0.01	0.57	0.03	(D)	-0.58	0.20	2.27
Vermont	(D)	-0.01	(D)	(D)	0.04	0.07	-0.28	(D)	(D)	1.38	0.00	-0.34
Virginia	-0.03	0.03	0.08	-0.29	0.29	0.00	-1.06	-0.01	(D)	-0.11	0.27	0.44
Washington	0.04	0.17	0.03	-0.10	0.24	(D)	0.12	0.40	(D)	-0.08	0.15	3.35
West Virginia	-0.08	-0.77	0.04	(D)	0.07	(D)	0.02	0.01	(D)	(D)	(D)	-1.00
Wisconsin	(D)	-0.20	0.01	0.40	0.17	0.00	0.01	0.03	(D)	-0.01	0.18	0.66
Wyoming	-0.22	-0.10	(D)	(D)	0.12	0.00	0.02	(D)	(D)	-1.87	(D)	-0.07

(D) Data are suppressed to avoid disclosure of confidential information.

Source: U.S. Bureau of Economic Analysis