

## 2017 - Massachusetts

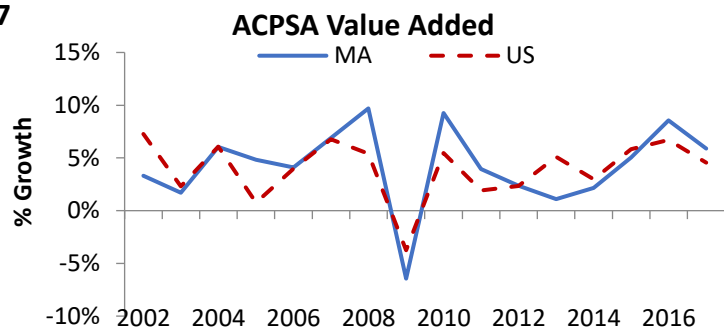
### Arts and Cultural Production Satellite Account (ACPSA)<sup>1</sup>

ACPSA Value Added	Percent of State Value Added	ACPSA Employment	Percent of State Employment	ACPSA Compensation	Percent of State Compensation
<b>\$25.8 Billion</b>	<b>4.8%</b>	<b>140,593</b>	<b>3.8%</b>	<b>\$12.4 Billion</b>	<b>4.0%</b>

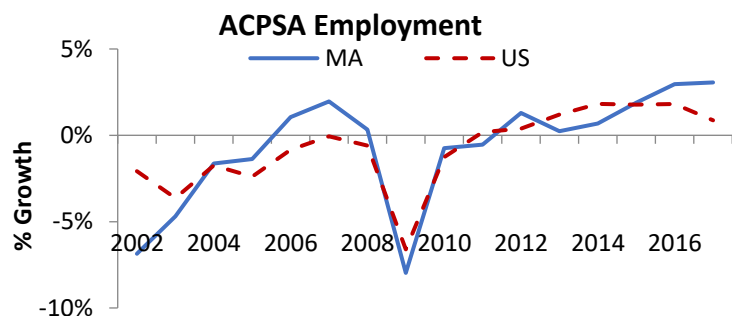
	Value Added (000s)	Employment	Compensation(000s)
<b>Massachusetts (MA) Industries*</b>	<b>\$540,786,043</b>	<b>3,724,421</b>	<b>\$309,253,976</b>
<b>Arts and Cultural Industries (MA)</b>	<b>\$25,804,673</b>	<b>140,593</b>	<b>\$12,446,061</b>
<i><b>Top 5 ACPSA Industries by Value Added</b></i>			
Publishing	\$7,016,612	18,919	\$3,239,856
Other information services	\$3,918,686	6,118	\$785,374
Broadcasting	\$2,801,344	8,787	\$894,534
Government	\$2,550,264	25,804	\$2,186,910
Architectural services	\$961,032	5,774	\$670,108
<b>Core Arts and Cultural Industries (MA)</b>	<b>\$5,372,201</b>	<b>45,139</b>	<b>\$2,900,578</b>
<i><b>Top 5 Core Arts and Cultural Industries</b></i>			
Architectural services	\$961,032	5,774	\$670,108
Advertising	\$775,067	4,461	\$332,539
Education services	\$734,611	8,991	\$598,857
Independent artists, writers, and performers	\$588,645	994	\$177,709
Promoters of performing arts and similar events	\$474,722	4,058	\$135,899

#### Trends in Arts and Cultural Production: 2016-2017

In 2017, Massachusetts ranked 7th among all states in ACPSA value added, and 7th among all states in ACPSA value added growth. Since 2016, ACPSA value added has grown 5.9 percent in Massachusetts, compared with an increase of 4.56 percent for the U.S.

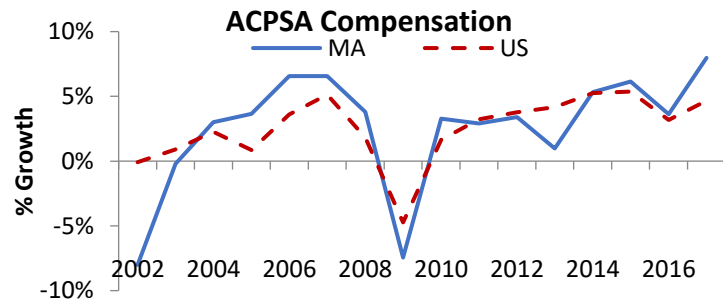


In 2017, Massachusetts ranked 10th among all states in ACPSA employment, and 8th among all states in ACPSA employment growth. Since 2016, ACPSA employment has grown 3.06 percent in Massachusetts, compared with an increase of 0.86 percent for the U.S.



<sup>1</sup>The value added, employment, and compensation statistics were developed and prepared by the BEA, U.S. Department of Commerce.

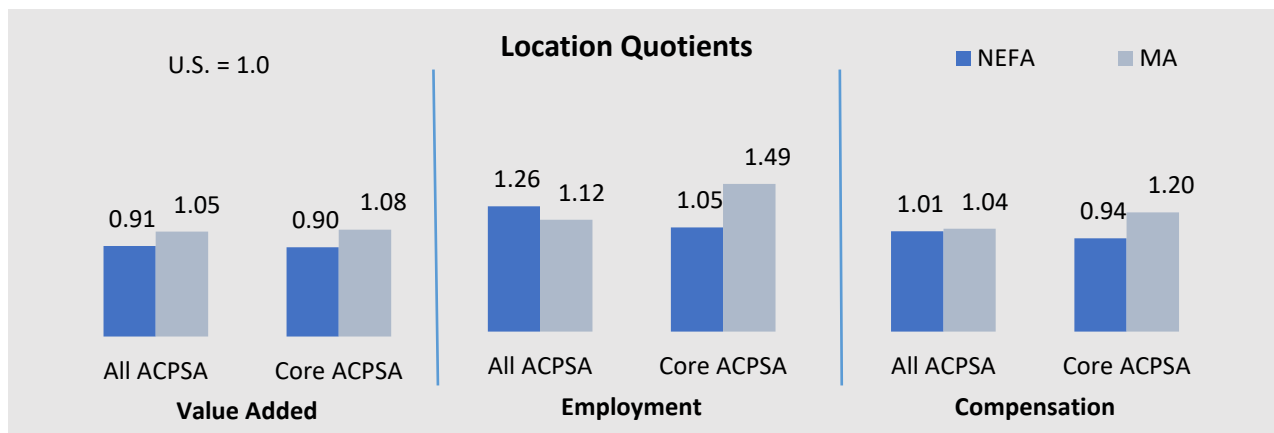
In 2017, Massachusetts ranked 7th among all states in ACPSA compensation, and 3rd among all states in ACPSA compensation growth. Since 2016, ACPSA compensation has grown 7.97 percent in Massachusetts, compared with an increase of 4.66 percent for the U.S.



Average compensation per wage-and-salary job in Massachusetts's ACPSA industries was \$88,525 in 2017, compared with \$83,034 for all salaried jobs in the state.

### Location Quotients

- In 2017, ACPSA value added was 5 percent above the national average. By comparison, the LQ for arts-and-cultural production value added in all states belonging to the U.S. regional arts organization NEFA (of which Massachusetts is a member) was 0.91 or 9 percent below the national average.
- As for employment, in 2017 Massachusetts and NEFA had an LQ of 1.12 and 1.26 respectively.
- And for compensation, in 2017 Massachusetts and NEFA had an LQ of 1.04 and 1.01 respectively.



### Definitions

**ACPSA Value Added** consists of the gross output of an industry less its intermediate inputs; the contribution of an industry to gross domestic product (GDP).

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

**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.

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

**Location quotients (LQ)** measure an industry's regional concentration of value added, employment, or compensation relative to the U.S. industry's share. For example, an employment LQ of 1.2 indicates that the state's employment in the industry is 20 percent greater than the industry's national employment share. An employment LQ of 0.8 indicates that the state's employment in the industry is 20 percent below the industry's national employment share.

**Arts Regions**, for the purpose of this brief, are defined by the geography groupings for the nation's six Regional Arts Organizations (RAOs). RAOs are nonprofit organizations that partner with their constituent State Arts Agencies and with the National Endowment for the Arts on planning and program delivery.

New England Foundation for the Arts (NEFA) contains the states (CT, MA, ME, NH, RI, VT).