

Arts and Cultural Production Satellite Account

2017 Goldschmidt Data Immersion Workshop

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The Arts and Cultural Production Satellite Account



“The positive value of arts and culture on society has been understood on a human level for millennia. With this new effort, we are now able to quantify the impact of arts and culture on GDP for the very first time.”

Penny Pritzker

U.S. Secretary of Commerce

What are Satellite Accounts?



- Frameworks designed to expand the analytical capacity of the standard accounts without interfering with their general purpose.
 - Health Care
 - Travel and Tourism
 - Arts and Cultural Production
 - Transportation
 - Outdoor Recreation (coming soon)

How did we define Cultural Production?



Creative
artistic
activity

The goods and services produced
by it

The goods and services produced
in the support of it

And finally the construction of
buildings in which it is taking place

Which industries does the ACPSA include:



Core Arts and Cultural Production

Performing Arts

Performing Arts Companies

Promoters of performing arts and similar events

Agents/Managers For Artists

Independent Artists, Writers, And Performers

Museums

Design services

Advertising

Architectural Services

Landscape Architectural Services

Interior Design Services

Industrial Design Services

Graphic Design Services

Computer Systems Design

Photography and Photofinishing Services

All Other Design Services

Fine Arts Education

Education Services

Supporting Arts and Cultural Production

Art support services

Rental and Leasing

Grant-Making And Giving Services

Unions

Government

Other Support Services

Information services

Publishing

Motion Pictures

Sound Recording

Broadcasting

Other Information Services

Manufacturing

Jewelry and Silverware Manufacturing

Printed Goods Manufacturing

Musical Instruments Manufacturing

Custom Architectural Woodwork and Metalwork Manufacturing

Camera and Motion Picture Equipment Manufacturing

Other Goods Manufacturing

Construction

Wholesale and Transportation Industries

Retail Industries

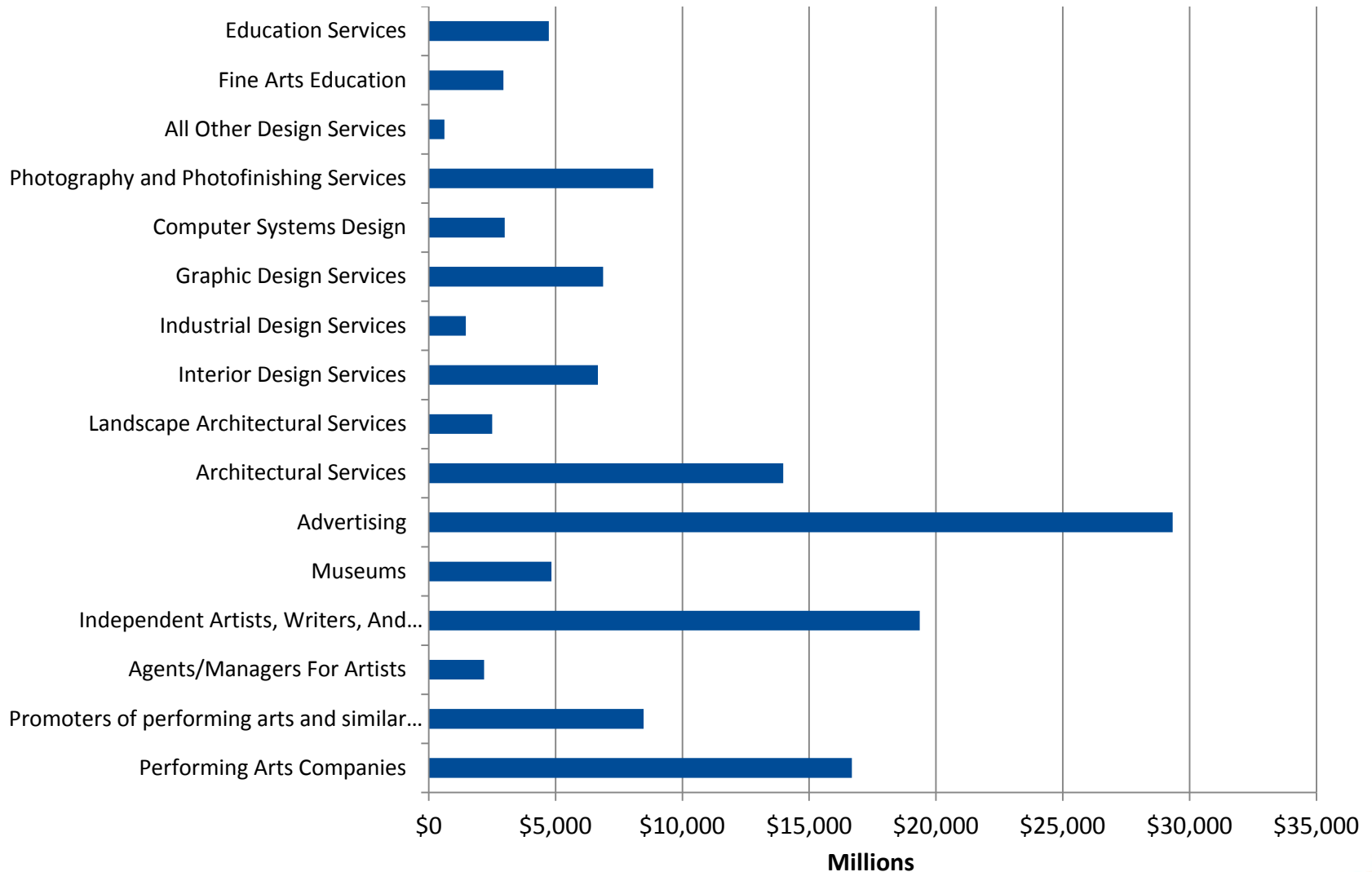
- A ballerina attends a dance academy and then performs a beautiful rendition of Swan Lake.
- The dance academy and performance are Core Arts Activities.
- The show is recorded and broadcast on television for millions to see.
- The recording and broadcasting, and construction of the theater are Supporting Arts Activities.

What information does the ACPSA provide?

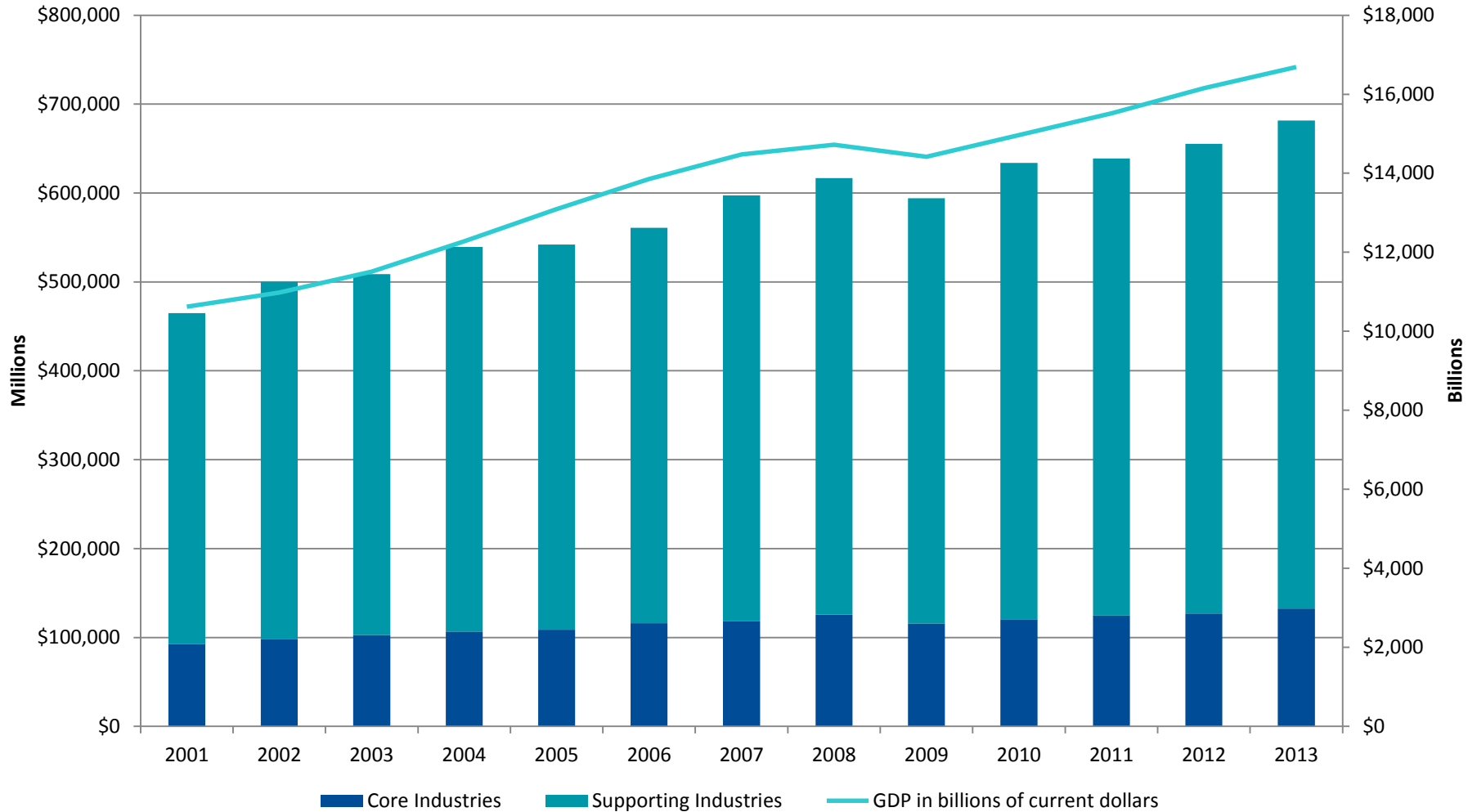


- Production (Table 1)
- Annual output by detailed ACPSA industries and commodities
- Value Added by industry (Table 2)
 - Regional level Value Added will be added in 2017
- Employment and compensation within these industries (Table 4)
 - Regional level employment and compensation will be added in 2017

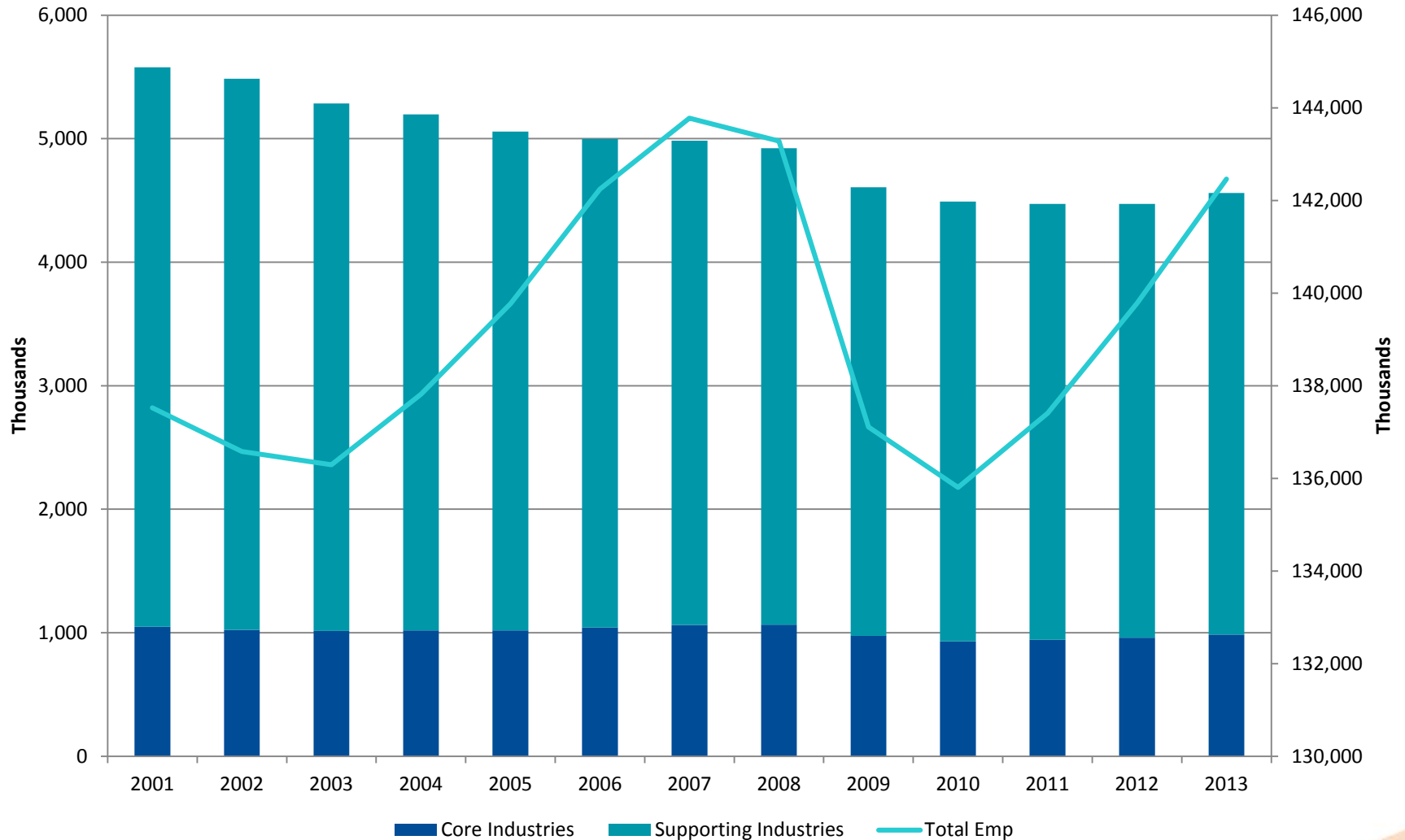
2013 Core Industries Value Added



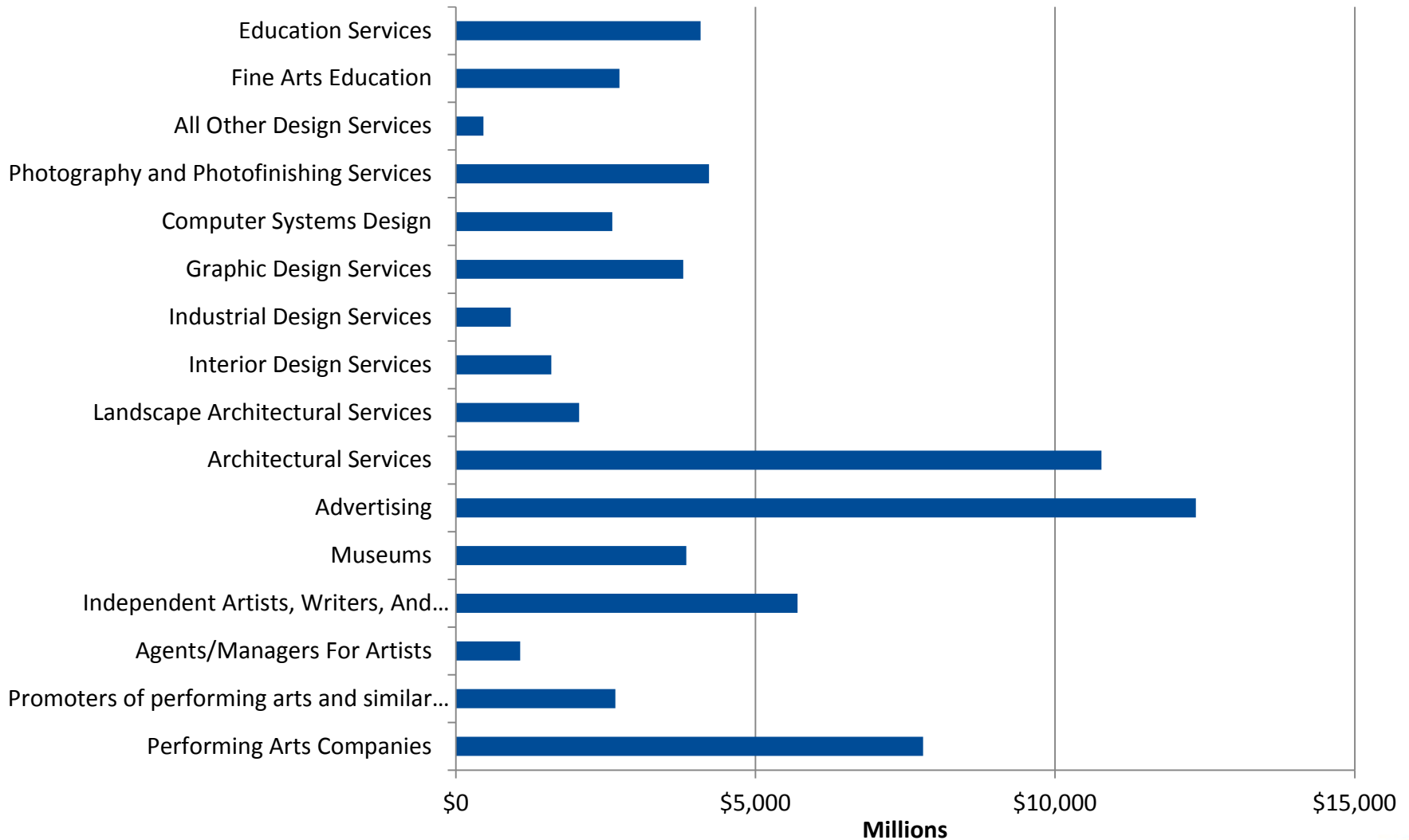
GDP vs Value Added



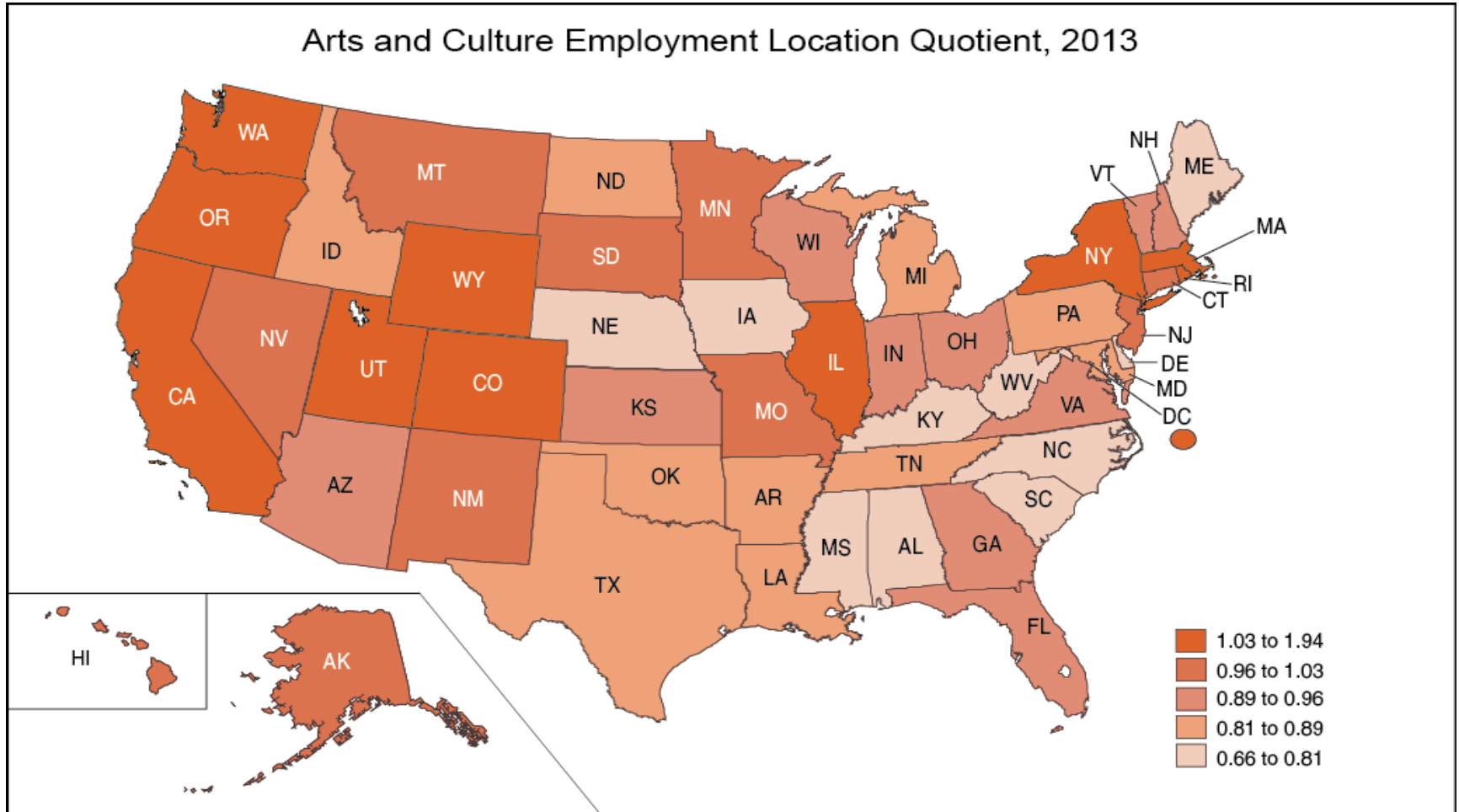
Total Employment vs ACPSA Employment



2013 Core Industries Compensation



Arts and Cultural Production Employment Location Quotient, 2013



Conclusion

- The ACPSA promotes a better understanding of the impact on the U.S. economy of creative and cultural production.
- The benefits of the ACPSA will be felt in both the arts community, as well as the policy community, by providing important statistics that can be used to evaluate programs, grants, and other arts and cultural development tools.
- The addition of a regional aspect to the ACPSA will allow this evaluation to be more relevant at the local level.

Upcoming Releases



In April 2017:

- 1998 -2013 revised and new 2014 National Level data based on the new Benchmark I/O Table.
- 2001-2014 State Level Employment and Compensation

In 2018:

- State Level Value Added

Questions



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Appendix - Glossary



- ACPSA - Arts and Cultural Production Satellite Account.
- R-ACPSA - Regional Arts and Cultural Production Satellite Accounts.
- ACPSA Output- Output consists of all domestically produced goods and services purchased (for example, movie tickets or design services).
- Value Added - The gross output of an industry or a sector less its intermediate inputs; the contribution of an industry or sector to gross domestic product (GDP). Value added by industry can also be measured as the sum of compensation of employees, taxes on production and imports less subsidies, and gross operating surplus.
- ACPSA Employment - All wage and salary jobs where workers are engaged in the production of ACPSA output (for example, dancers or architects).
- Compensation of Employees - The total remuneration, both monetary and in kind, payable by employers to employees in return for their work during the period. It consists of wages and salaries and supplements to wages and salaries.
- Location Quotient - is a measure of the degree to which states are more or less specialized in an industry. The more specialized a state is in an industry, the higher the location quotient will be. The location quotient is computed as the share that an industry is of a state divided by the share that the industry is of the nation. If an industry is a greater share of a state than it is of the nation, its location quotient will be greater than 1; if an industry is a smaller share of the state than it is of the nation, its location quotient will be less than 1.
- BEA Glossary - <http://www.bea.gov/glossary/glossary.cfm>