

Arts & Economics

Visualizing data from the new Bureau of Economic Analysis
Arts and Cultural Production Satellite Account

MACROECONOMICS

Core Arts & Cultural Production



DESIGN SERVICES

The value of the gross output of creative design services involved in the production of commodities like advertising, buildings, jewelry, etc.



PERFORMING ARTS

All production activities surrounding performances of theater, dance, music, etc.



MUSEUMS & ARTS EDUCATION

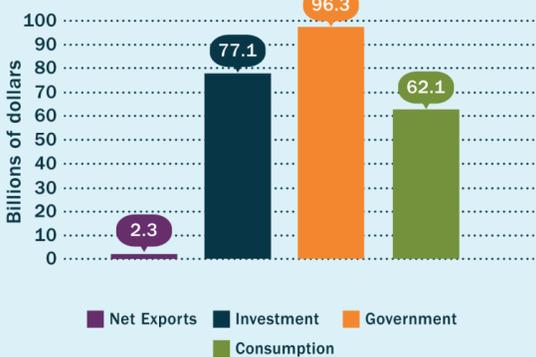
All arts and cultural education and production conducted by secondary schools, post-secondary institutions, and private and public museum and library facilities

Arts & Cultural Production in GDP

2012 GDP = \$16.334 trillion

Net exports = (\$528 Billion)

2012 core arts in GDP = \$237.8 billion



Source: Bureau of Economic Analysis 2011 National Gross Domestic Product Economic Account, bea.gov/newsreleases/national/gdp/2012/gdp4q11_3rd.htm, Bureau of Economic Analysis Arts and Cultural Production Satellite Account, bea.gov/industry/index.htm#satellite

Where Are the Core Arts Jobs?



Design services:
284,300 jobs

Performing arts:
141,100 jobs

Museums:
131,200 jobs

Arts education:
98,600 jobs

Source: Bureau of Economic Analysis Arts and Cultural Production Satellite Account, bea.gov/industry/index.htm#satellite

2012 Median Dollars Earned per Hour

DESIGN SERVICES

\$21.34 Artists
\$30.86 Landscape architects
\$38.88 Art directors
\$21.22 Graphic designers
\$35.14 Architects
\$29.50 Game designers

PERFORMING ARTS

\$20.26 Actors
\$15.87 Dancers
\$23.50 Musicians/Singers
\$27.22 Sound engineers

MUSEUMS & ARTS EDUCATION

\$36.22 High school teachers
\$45.39 Arts professors
\$21.35 Curators/Museum workers



Source: Occupational Outlook Handbook, Bureau of Labor Statistics, bls.gov/oo

Job Multipliers

Number of related jobs created by each core arts job

2.13x
Fine arts & performances

1.33x
Design services

1.28x
Museums

1.13x
Arts education

Source: Bureau of Economic Analysis Arts and Cultural Production Satellite Account, bea.gov/industry/index.htm#satellite, National Endowment for the Arts Guide to the U.S. Arts and Cultural Production Satellite Account, arts.gov/sites/default/files/nea_guide_white_paper.pdf

2012 Arts Income & Employment Facts

4.82 million

Total number of employees earning income from core arts production



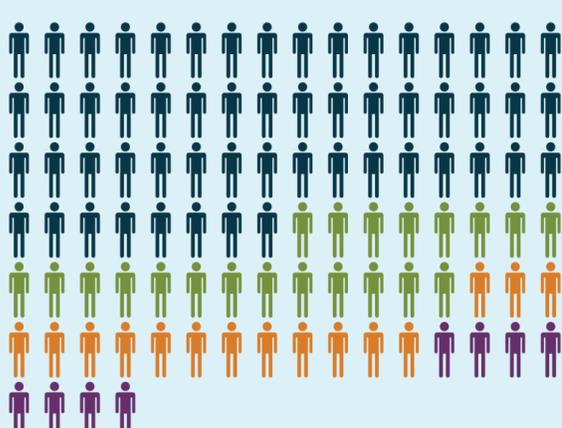
\$311.9 billion

The total wage and salary compensation earned by core arts workers in 2012

Source: Bureau of Economic Analysis Arts and Cultural Production Satellite Account, bea.gov/industry/index.htm#satellite, National Endowment for the Arts Guide to the U.S. Arts and Cultural Production Satellite Account, arts.gov/sites/default/files/nea_guide_white_paper.pdf

Total Compensation by Industry

Millions of dollars



211.9 Million
Information: Includes telecommunications, broadcasting, movie production, etc.

80.3 Million
Arts support: Includes wardrobe rental, grant writing, union operations, etc.

57.3 Million
Manufacturing: Includes printing, jewelry, musical instruments, china, etc.

33.1 Million
Construction: Includes new arts education and arts entertainment structures.

Learn more about this topic and download a copy of this infographic by visiting our e-newsletter, *Extra Credit*, at frbatlanta.org/education.

