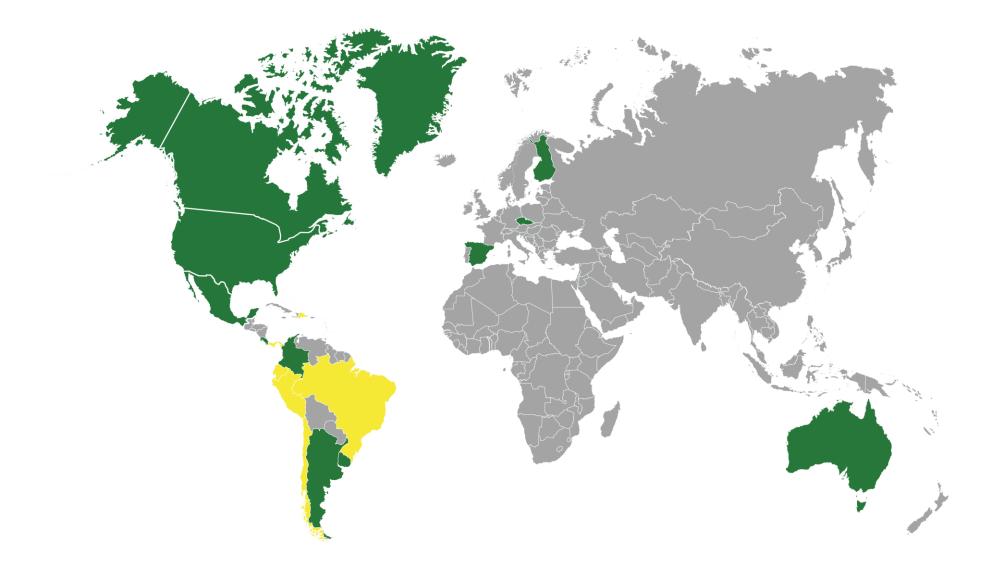
Culture Satellite Accounts: Countries' Lessons and Challenges for the Cultural Economics Field

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Implementation of the Cultural Satellite Accounts



CSA as field of Cultural Economics

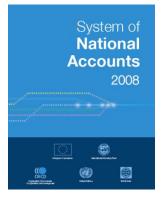
There are only two analytical articles:

- Czech Experience in Using CSA: Wadim Strielkowski, published by the *Czech Journal of Social Sciences, Business and Economics* in 2012.
- Measuring Cultural Value in Canada: From National Commissions to a Culture Satellite Account by Claire McCaughey, Nancy Duxbury, and Adam Meisner included in the review *Cultural Trends* in 2015.



- The process of implementation
- Differences of the scope of measurement
- Common obstacles and challenges for Cultural Economics

Why the interest?



The SNA provides a framework for recording the flows and stocks to provide a picture of the cultural economy and its links to the rest of the world, to respond:

who does *what, with whom,* in exchange *for what*?

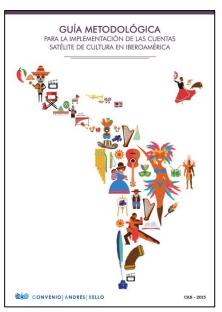
Implementation process

First Phase: Pioneers of CSA (2006– 2012)

Pioneers		First	Start the	Last	Year
	Country	results	process	Result	Base
	Spain	2007	2006	2016	2010
	Finland		2007	2017	2007
	Chile		2006	2012	2011
	Australia	2008	2006	2014	2009
	Finland		2007	2017	2007
	Colombia		2002	2017	2005
	Argentina		2008	2017	2004
	Uruguay	2009	2009	2009	2005
	Canada	2012	2008	2014	2010







Second Phase: Learning for the First Experiences (2012–2017)

Pioneers		First	Start the	Last	Year	
	Country	results	process	Result	Base	
Learning for the	Czech Republic	2012	2009	2014	n/a	
	Costa Rica		2012	2013	2011	
	USA	2013	2012	2013	2011	
	Mexico	2015	2013	2015	2008	

Differences and commonalities

Variables and indicators	Argentina	Australia	Canada	Colombia	Costa Rica	Finland	Mexico	United States	Uruguay	Spain
Museums	Х	Х	Х	Х		Х	Х		Х	Х
Historical sites		х	х	Х		Х				Х
Archives		х	х	Х		Х	х			Х
Festivals		х	Х	х					Х	Х
Traditional cooking							х			
Botanical gardens		Х	х	Х		х				
Zoological gardens		х	х	х		х				
Nature reserves		х	Х	х		х				
Performing arts	Х	х	х	Х	х	Х	Х	х	Х	Х
Art gallery		х	х			х				Х
Photography	Х		Х	Х	х	Х	х	х		Х
Crafts		х	х				х			
Sound recording	х	х	х	Х		Х	Х	х	Х	Х
Music publishing	х	х	х	Х		Х	х	х	х	Х
Broadcasting	Х	х	х	Х		Х	Х	х	Х	Х
Books	x	х	х	х	х	х	х	х	х	х
Newspaper	Х	х	Х	Х	х	Х	Х	х	Х	Х
Library	x	х	х	х	х	х	х	х	Х	Х
Film	х	х	х	х	х	х	Х	х	Х	Х
Video	х	x	х	Х	х	Х	х	х	Х	Х
Radio	Х	х	Х	Х	х	Х	Х	х	Х	Х
Television	Х	х	х	х	х	Х	х	х	х	Х
Games			Х	х		Х	Х	х		Х
Design	х	х	х		х		х	х		Х
Architecture	х		Х		х	Х		х		Х
Advertising	Х		Х	Х	х	Х		х		Х
Sport			Х							
Manufacture of musical			х				х	х		х
instruments										
Fashion		Х								
Cultural Education	х		Х	Х	Х	х		х	х	Х

Sequence of accounts

• The 2008 SNA gives recommendations on the sequence of elaboration to be followed:

Production Expenditure and funding Supply and Use Table (SUT) Non-monetary indicators



Production

- The measured of cultural GDP varies between 0.5% and 3.5%, but these figures cannot be used as comparative data.
- The emphasis on GDP has been counterproductive to calculate other accounts.

Variables	Argentina	Australia	Canada	Colombia	Costa Rica	Finland	Mexico	United States	Uruguay	Spain
Intermediate consumption of cultural activities	Х			x	Х		x			x
Contribution of cultural activities to value added	Х	x	Х	X	X	Х	Х	X	X	x

Measurement of cultural expenditure

 The classification proposed by the 2008 SNA has been followed partially: Consumption of specific goods and services
Capital formation in specific goods and services
Fixed capital formation of characteristic activities in non-specific products
Specific current transfers
Specific capital transfers

Variables	Argentina	Australia	Canada	Colombia	Costa Rica	Finland	Mexico	United States	Uruguay	Spain
Final consumption of households in cultural products			Х	x	х	х	x	Х	х	x
Government final consumption in cultural products	х		x	x	х	x	x	x	x	х

Measurement of SUT Table

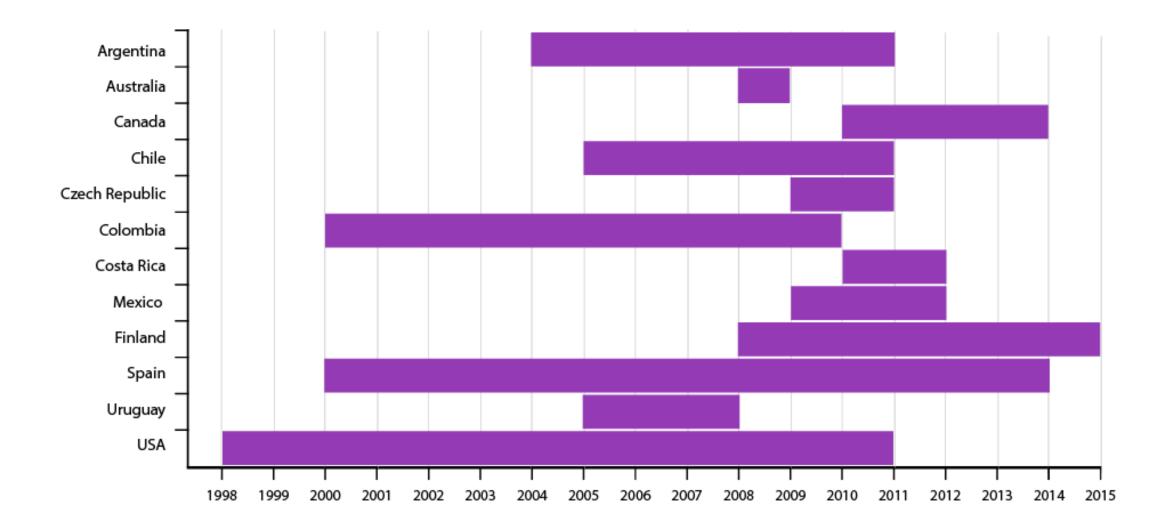
The supply includes domestic production and import.

The uses considered in the 2008 SNA are the following:

- Intermediate consumption
- Final consumption expenditure
 - By households
 - By government
 - By Non-profit Institutions Serving Households
- Capital formation
 - Gross fixed capital formation
 - Change in inventories
 - Acquisitions less disposal of valuables

Variables	Argentina	Australia	Canada	Colombia	Costa Rica	Finland	Mexico	United States	Uruguay	Spain
Exports and Imports of cultural products	x		х	х	х		x		х	x

CSAs series available by country



Common obstacles

1. Scope of measurement

2. Systems of information. All countries have in common the following problems:

- Lack of representativeness of the cultural sector in national statistics
- Limitations to include informal activities
- Represent the digital economy

Challenges for the Cultural Economics Field

• Measurement of the cultural heritage

Indicator 11.4.1: total expenditure (public and private) per capita spent on the preservation, protection and conservation of all cultural and natural heritage.

- Treatment of Cultural Practices
- Classification of the beneficiaries of culture, especially amateurs and professionals.

Conclusions



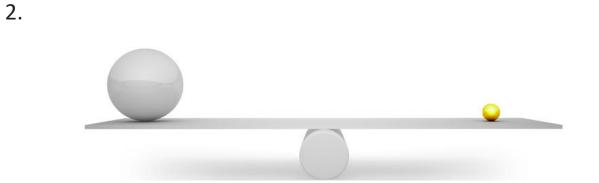
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