



Re-branding the SNA

OCTOBER 3, 2019 – 13TH AEG MEETING

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Real Sector Statistics/Division Chief/IMF

A common framework for communicating and presenting revisions

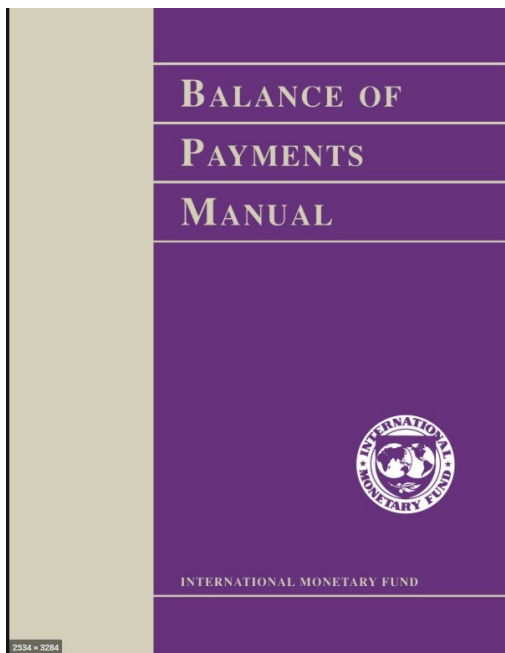
- What's in a name?
- A fourth sub-group on presentation and communication?
- Is it time we move into the digital, collaborative, open source, GitHub type world?

A quick survey of “Standards” branding



Frequently Accessed Acts

- [Access to Information Act](#) PDF: 773 kB
- [Canada Elections Act](#) PDF: 3756 kB
- [Canada Labour Code](#) PDF: 2673 kB
- [Competition Act](#) PDF: 1084 kB
- [Contraventions Act](#) PDF: 347 kB
- [Controlled Drugs and Substances Act](#) PDF: 652 kB
- [Copyright Act](#) PDF: 1183 kB
- [Criminal Code](#) PDF: 8115 kB
- [Divorce Act](#) PDF: 1000 kB
- [Financial Administration Act](#) PDF: 1120 kB
- [Immigration and Refugee Protection Act](#) PDF: 1200 kB
- [Income Tax Act](#) PDF: 19384 kB
- [Pension Act](#) PDF: 649 kB
- [Privacy Act](#) PDF: 532 kB
- [Youth Criminal Justice Act](#) PDF: 1122 kB



HIGHLIGHTED PUBLICATIONS



PUBLICATIONS

MOVING FROM ISO 9001:2008 TO ISO 9001:2015

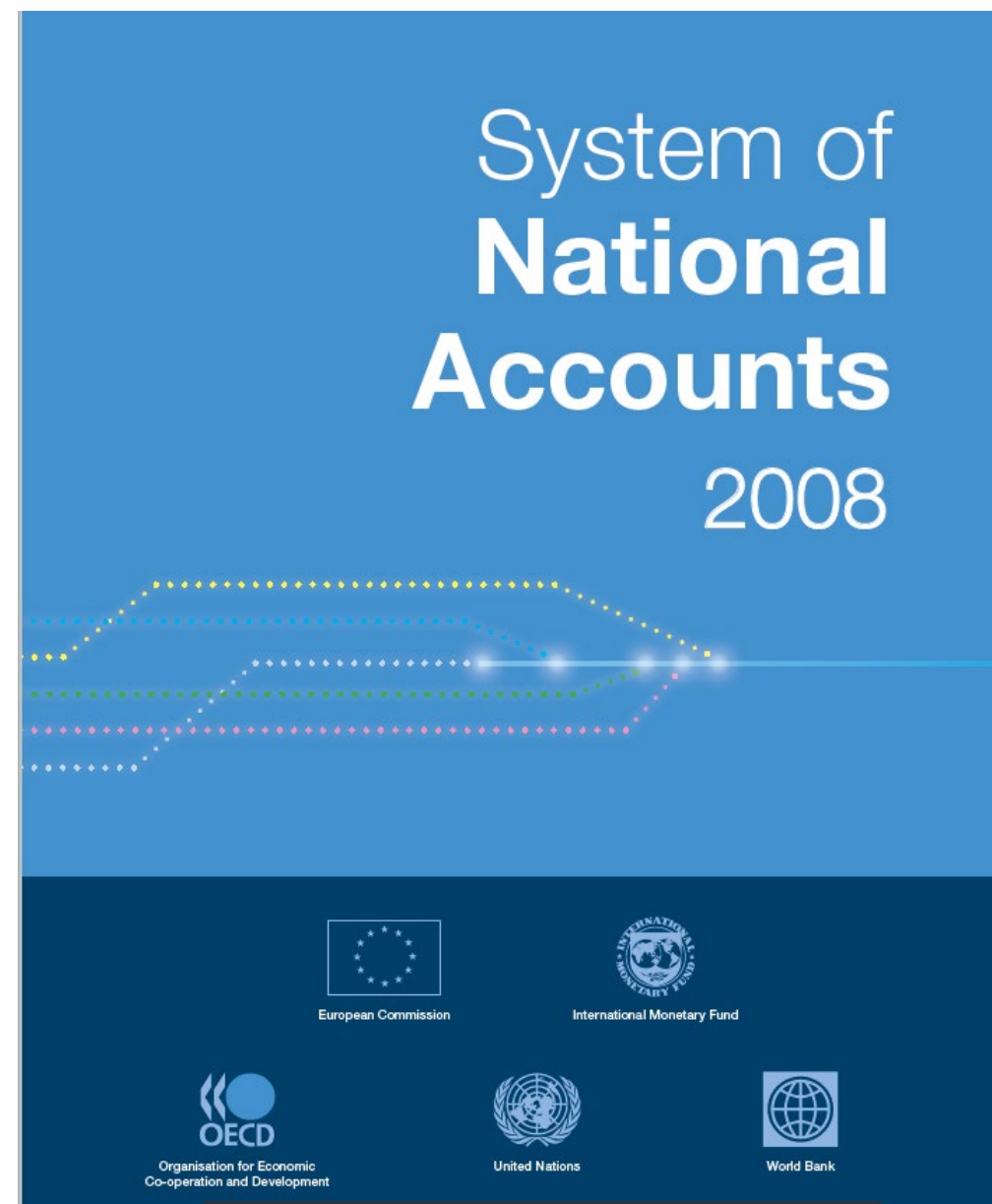
A free brochure for organizations currently using ISO 9001:2008 who wish to transition to ISO 9001:2015.

International Standard Industrial Classification of All Economic Activities (ISIC), Rev.4

What is in a name?

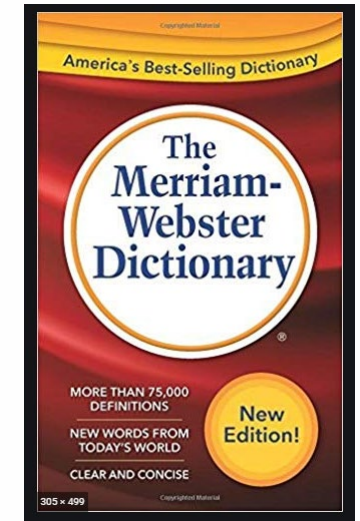
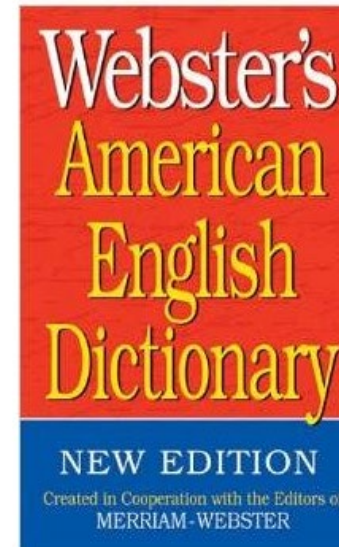
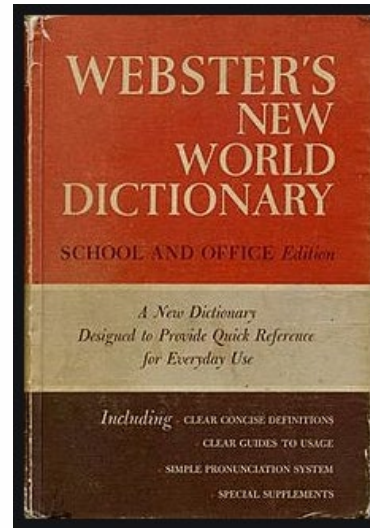
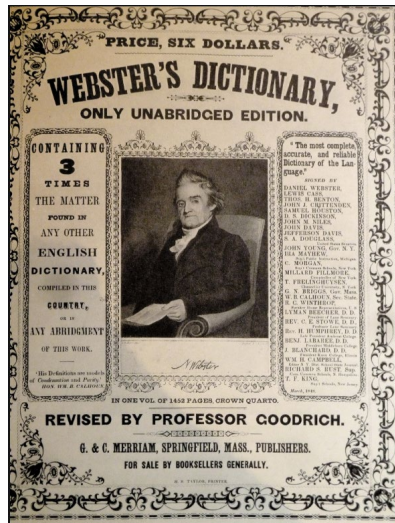
We need to ask ourselves how users interpret the 2008 SNA brand?

- Do they perceive it as only applicable for the period 2008 forward?
- Do they perceive the 1993 SNA as only applicable for the period 1993 to 2008?
- How do users perceive this in light of other standards (BPM6, GFS2014, 1993 SNA etc..)?
- The fact that we have the 1968 SNA, the 1993 SNA, 2008 SNA gives the perception that we are not agile – is this really the case?
- It is principally economic but the word National Accounts can imply a lot of different things.
- It is national in the sense it presents a comprehensive picture but it is rich in detail? Is it more appropriately described as a System of Economic Accounts or a System of National Economic Accounts?



A fourth sub-group on terminology and presentation?

Should we / can we change the terminology and presentation while keeping the message the same?

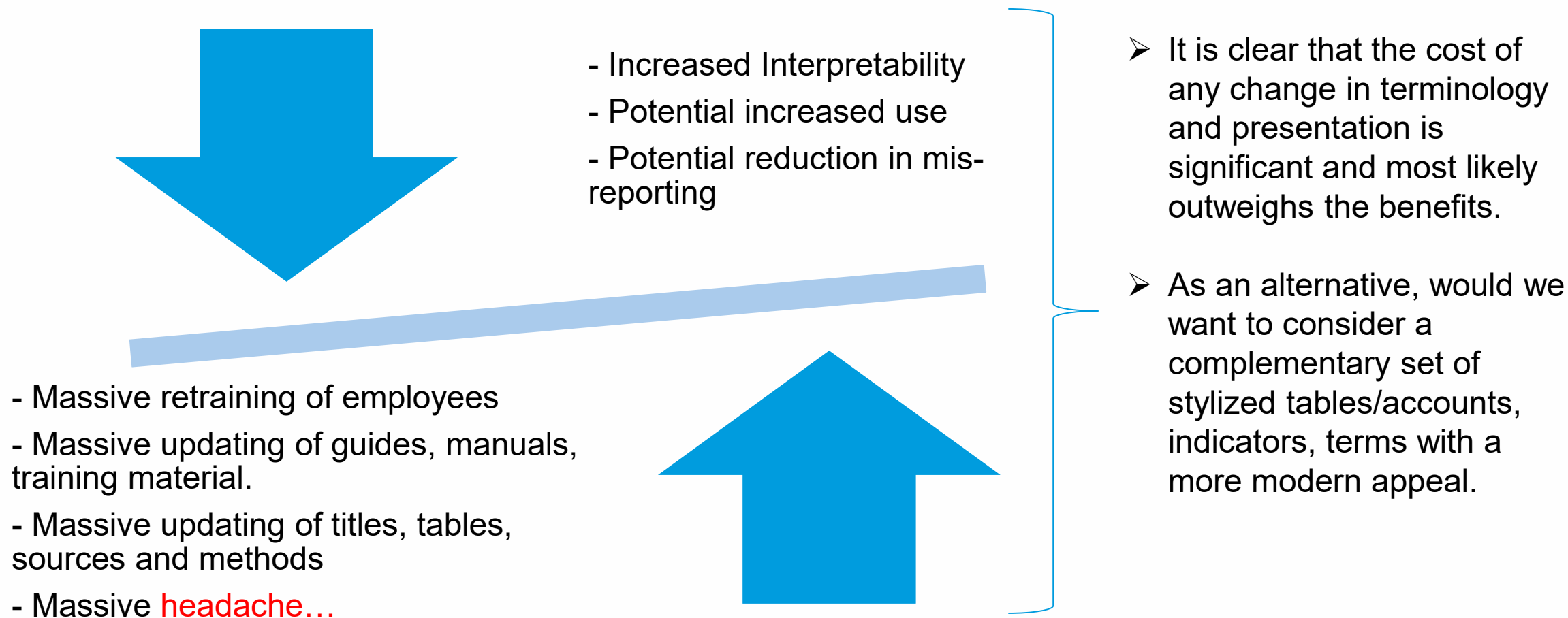


➤ Consider what the following terms mean to the non-compiler:

- Financial Intermediation Services Indirectly Measured
- Imputed Rent
- Property Incomes
- Gross Fixed Capital Formation / Gross Capital Formation
- Resources
- Uses
- Allocation of Primary Income Account
- Re-distribution of Secondary Income Account

A fourth sub-group on terminology and presentation

Weighing the costs and benefits of a change in terminology and presentation



A fourth sub-group on terminology and presentation

Some suggestions on the sequence of accounts

Current Terminology	Some suggestions....
Production Account	
Generation of Income Account	Generated by whom?
Allocation of Primary Income Account	Allocation to whom or what...
Secondary Distribution of Income Account	Allocation, Distribution, Transfers...
Use of Disposable Income Account	+Use of Adjusted disposable income account
Capital Account	
Financial Account	It is about financing... (verb)
Other change in the volume of asset account	Other than what...

Is it time to enter the digital, collaborative and open source world?

The digital SNA

Bookmarks ✕

📖 📌

- 🔖 Summary table of contents
- 🔖 Table of contents
- 🔖 List of tables
- 🔖 List of figures
- 🔖 Preface
- 🔖 Annex: Authors of Issues Papers Prepared for Task Forces, Groups and Committees Considering SNA Update Issues
- 🔖 List of abbreviations and acronyms
- 🔖 Chapter 1: Introduction
- 🔖 Chapter 2: Overview
- 🔖 Chapter 3: Stocks, flows and accounting rules
- 🔖 Chapter 4: Institutional units and sectors
- 🔖 Chapter 5: Enterprises, establishments and industries
- 🔖 Chapter 6: The production account
- 🔖 Annex to chapter 6: Separating output due to storage from holding gains and losses
- 🔖 Chapter 7: The distribution of income accounts
- 🔖 Chapter 8: The redistribution of income accounts

The digital QNA Manual

Full QNA Manual 1½ 2017 Edition Text

Table of contents
Chapter 1. Introduction (Tables and Charts)
Chapter 2. Strategic issues in Quarterly National Accounts
Chapter 3. Sources for GDP and its Components
Chapter 4. Sources for Other Components of the 2008 SNA (Tables and Charts)
Chapter 5. Specific QNA Compilation Issues (Tables and Charts)
Chapter 6. Benchmarking and Reconciliation (Tables and Charts)
Chapter 7. Seasonal Adjustment (Tables and Charts)
Chapter 8. Price and Volume Measures (Tables and Charts)
Chapter 9. Editing Procedures (Tables and Charts)
Chapter 10. Early Estimates of Quarterly GDP
Chapter 11. Work-in-progress (Tables and Charts)
Chapter 12. Revisions (Tables and Charts)

The digital ESA

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PUBLICATION DETAILS

European system of accounts - ESA 2010

The European System of National and Regional Accounts (ESA 2010) is the newest internationally compatible EU accounting framework for a systematic and detailed description of an economy. It will be implemented as from September 2014; from that date onwards the data transmission from Member States to Eurostat will follow ESA 2010 rules. The ESA 2010 was published in the Official Journal as Annex A of Regulation (EU) No 549/2013. The present document contains the complete text of Annex A of Regulation 549/2013 and offers several additional features like an index, hyperlinks and an easy to read two-column layout.

Table of contents

Electronic format

Download Publication (EN)

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Release date: 04/12/2013

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Format: Paper

Additional information

Product Code: KS-02-13-269

ISBN: 978-92-79-31242-7

Digital Object Identifier (DOI): 10.2785/16644

Theme: Economy and finance

Collection: Manuals and guidelines

Do we need a National Account Measurement Hub

What could moving into the digital, open source, collaborative, agile, GitHub world look like?

- ✓ A single hub that contains all National Account Intellectual Property.
- ✓ A truly digital version of the SNA that is easy to access and efficient to navigate
- ✓ Information that is logically organized into containers.
- ✓ Content provided by 'Approved' national and international organizations.
- ✓ A discussion forum that allows compilers to connect with other compilers to pose and respond to questions, share ideas.
- ✓ A "research" journal which contains links to research housed on platforms across the world (OECD, Eurostat, UNSD, NSOs, properly tagged and easily retrieved.
- ✓ Tools such as programs, worksheets, code, that with appropriate disclaimers and attribution.

Would a National Account Measurement Hub be helpful?

Home	The System of National Accounts	Guides, Manuals, Handbooks	Tools	Current Research	Discussion Forum
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Search for anything:

System of National Accounts

Chapter 1: Introduction

Chapter 2: Overview

Chapter 3: Stocks, Flows....

Chapter 1:

The System of National Accounts (SNA) is the internationally agreed standard set of recommendations on how to compile measures of economic activity in accordance with strict accounting conventions based on economic principles. The recommendations are expressed in terms of a set of concepts, definitions, classifications and accounting rules that comprise the internationally agreed standard for measuring such items as **gross domestic product (GDP)**, the most frequently quoted indicator of economic performance.

The accounting framework of the SNA allows economic data to be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policymaking. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different **economic agents**, and groups of agents, that takes place on markets or elsewhere. The framework of the SNA provides accounts that are:




#NAMEasurethis

Lots of questions:

- Who is the owner?
- What is the governance?
- How is this funded?
- How do we make sure it is maintained?
- Who is the target audience?
- Would this help address some of the criticism about our lack of agility?

Would a National Account Measurement Hub be helpful?

Home	The System of National Accounts	Guides, Manuals, Handbooks	Tools	Current Research	Discussion Forum
Search for anything:					
Tools – What’s new...		<pre># Author Philip Smith # ISWGNAApproved Contributor # Program Language R # Comparing 4-qtr growth in real GDP, Canada and Australia install.packages("cansim") install.packages("readabs") install.packages("tidyverse") install.packages("lubridate") library(cansim) library(readabs) library(tidyverse) library(lubridate) setwd("/Users/philipsmith/Documents/R/Australia") nat_accs_CA <- get_cansim("36-10-0104-01") nat_accs_AU <- read_abs("5206.0",1) nat_accs_AU <- nat_accs_AU %>% filter(series=="Gross domestic product: Chain volume measures ;") %>% filter(series_type=="Seasonally Adjusted") %>% mutate(ann_chg_AU=(value/lag(value,4))-1) %>% filter(date>=as.Date("1997-01-01")) nat_accs_CA <- nat_accs_CA %>% filter(Prices=="Chained (2012) dollars" & `Seasonal adjustment`=="Seasonally adjusted at annual rates") %>% filter(Estimates=="Gross domestic product at market prices") %>% </pre>			
R Code – Philip Smith (comparing Canada and Australian growth in Real GDP)					
Excel Worksheet – Capital Stock PIM Model					
 #NAMEasurethis					

- National Accountants are creating helpful tools each day, especially as we move to an open source software world.
- Could these ‘tools’ or tips and tricks be more effectively shared?

Would a National Account Measurement Hub be helpful?

Home	The System of National Accounts	Guides, Manuals, Handbooks	Tools	Current Research	Discussion Forum
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Search for anything: [The value of data](#)


Latest Research....

Posted by UNECE: **Group of Experts on National Accounts: Measuring Global Production (10-12 April)**

Measuring Digital Economy in Macroeconomic Statistics: The Role of Data (IMF) [PDF](#) [PDF](#)


Posted by Statistics Canada: **Latest Developments in the Canadian Economic Accounts**

1. [The value of data in Canada: Experimental estimates \(13-605-X201900100009\)](#)
In this paper a preliminary set of statistical estimates of the amounts invested in Canadian **data**, databases and **data** science in recent years are presented. The results indicate rapid growth in investment ...
[PDE](#) | [Product information](#)
2019-07-10

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- The site could either host material or could provide links to material hosted on other sites (e.g. IMF, OECD, Eurostat, country sites).
- The originator site would need to upload links to the Hub's database and provide appropriate tagging information.


Would a National Account Measurement Hub be helpful?

Home	The System of National Accounts	Guides, Manuals, Handbooks	Tools	Current Research	Discussion Forum
Search for anything: Carbon Emissions Scheme					
Latest Discussions....		Carbon Pricing Scheme			
<u>Carbon Pricing Scheme</u>		JB: Our central government just introduced a carbon pricing scheme and I am not sure how to account for it?			
<u>Cloud computing</u>					
<u>Definition of infrastructure</u>		JT: A few years ago our government introduced a carbon pricing scheme (both a tax and emissions trading scheme). We wrote a short paper outlining our treatment. Here is a link to our paper: https://www150.statcan.gc.ca/n1/pub/13-605-x/2017001/article/14838-eng.htm			
		JB: Thanks that was a big help!			
 #NAMEasurethis					

- The site could host a discussion forum which would link together the community of national accountants.
- The 'data' acquired from the discussion forum could be used to identify areas where more guidance is required.

Would a National Account Measurement Hub be helpful?

CBMSx Promotional Video



For policymakers to make sound policy decisions,

This online course, presented by the IMF's Statistics Department reviews the basic skills, concepts, and principles required to compile and disseminate macroeconomic and financial statistics. Speaker: Ethan Weisman



Online Course on Public Sector Debt Statistics (PSDSx)

DEADLINE PASSED

Session No.: OL 19.13

Location: Course conducted online

Date: September 4, 2019 - October 16, 2019 (6 weeks) **NEW DATES**

Primary Language: English

There appears to be a significant demand from our users to make better use of technology.

- **Compilation Basics For Macroeconomic Statistics:** Over 1000 certificates issued with the first offering.
- **Public Sector Debt Statistics:** Over 400 individuals registered for the first offering.

Questions for the AEG

1. What are your thoughts on re-branding the SNA?
2. Do we need a “fourth” research sub-group to look at presentational and communication updates?
3. Should we pursue the development of a National Account Measurement Hub or a revamped ISWGNA site? What about an App (e.g. NAAPPs) – so you can check on / respond to discussion questions on the way to work.....