

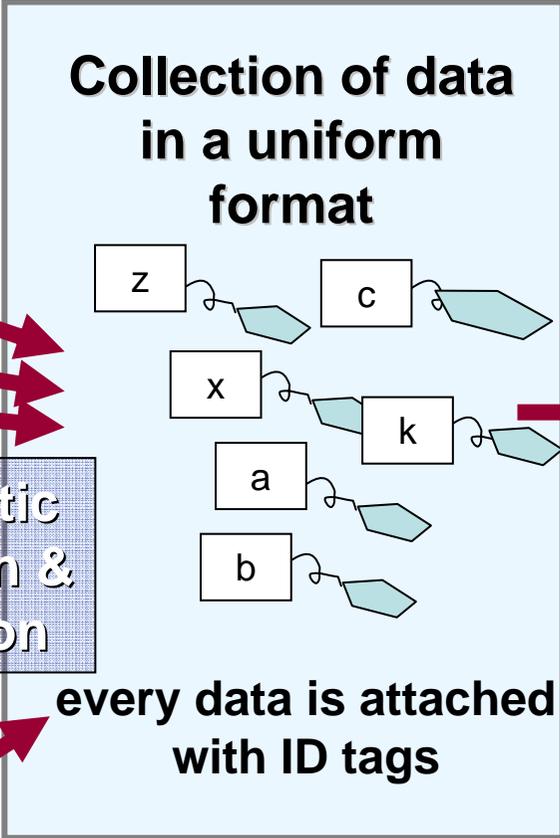
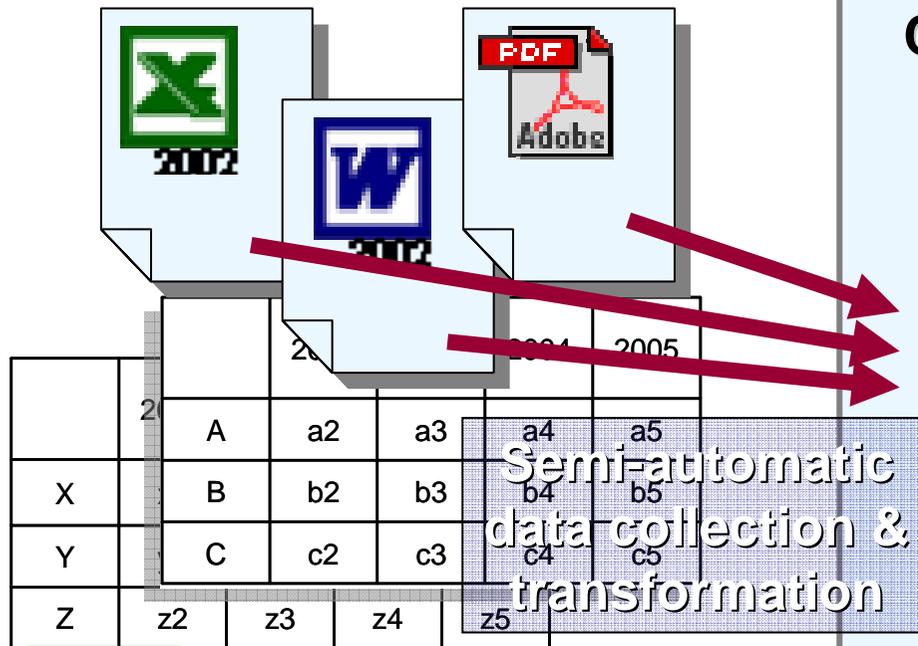
EiSMAP information Data Base

Effective Data Collection by XBRL System

EiSMAP Advanced Data Collection System (XBRL)

for semi-automatic, user-friendly, cost-effective data collection

Data in various formats



	C	Z	C/ C+Z
2002	c2	z2	13%
2003	c3	z3	22%
2004	c4	z3	23%
2005	c5	z4	41%

Data output and rearranged in any way a user desires

EiSMAP key indicators

Collection of Initial Data

CHINA
Candidate for Key Indicators

Collective data seats

Unit	2000	
10000pers.	126743	1
10000pers.		
Person/km2		
%	7.58	
Yuan	7857.6761	8621
100Mill.Yuan	99214.554	1096
100Mill.Yuan	14716.223	1551
100Mill.Yuan	45555.878	4951
100Mill.Yuan	38942.454	4462
%	108.4	
100Mill.Yuan	13395.23	163
%		
%	100.4	
%		
100Mill.Yuan	32917.7	37
100Mill.Yuan		
%		
10000pers.		
%		
100Mill.USD	2492.03	26
100Mill.USD	2237.43	2
100Mill.USD		
100Mill.USD	46.06	
100Mill.USD	54.78	
100Mill.USD	728.85	8
100Mill.USD	826	9
100Mill.USD	2250.94	24
100Mill.USD	1783.55	1
100Mill.USD		
100Mill.USD	36.13	
100Mill.USD	60.16	
100Mill.USD	851.77	9
100Mill.USD	919.31	10
10000.USD		
100Mill.USD	623.8	6
	22347	

Yellow: Indicators can not be found

Blue: Indicators based on different definitions

Population	Total average population Labor population Population density Average annual growth rate of population				
National accounts	GDP per capita in PPS GDP at constant price (base=1994) Growth rate of GDP (previous year=100)	primary sector of industry secondary sector of industry tertiary sector of industry			
Government Finance	total government revenue balance of payment foreign exchange reserves				
Price	Consumer price index Inflation rate Interest rate				
Investment	Total investment at current price				
Industry	Industrial production index (2000=100)		manufacturing		
Employment	Employed population Unemployment rate				
Trade	Total exports of goods Total imports of goods				
Foreign direct investment	Outward direct investment Inward direct investment number of contracted projects				

Collection of Initial Data

CHINA
Candidate for Key Indicators

Collective data seats

		Unit	2000		
Population	Total average population	10000pers.	126743	1	
	Labor population	10000pers.			
	Population density	Person/km2			
	Average annual growth rate of population	%	7.58		
National accounts	GDP per capita in PPS	Yuan	7857.6761	8621	
	GDP at constant price (base=1994)	100Mill.Yuan	99214.554	1096	
	primary sector of industry	100Mill.Yuan	14716.223	1551	
	secondary sector of industry	100Mill.Yuan	45555.878	4951	
	tertiary sector of industry	100Mill.Yuan	38942.454	4462	
	Growth rate of GDP (previous year=100)	%	108.4		
Government Finance	total government revenue	100Mill.Yuan	13395.23	163	
	balance of payment				
	foreign exchange reserves				
Price	Consumer price index	%	100.4		
	Inflation rate	%			
	Interest rate	%			
Investment	Total investment at current price	100Mill.Yuan	32917.7	37	
		100Mill.Yuan			
Industry		manufacturing			
	Industrial production index (2000=100)	%			
Employment	Employed population	10000pers.			
	Unemployment rate	%			
Trade	Total exports of goods	manufactured products	100Mill.USD	2492.03	26
		mechanical & electronic products	100Mill.USD	2237.43	2
		passenger car	100Mill.USD	46.06	
		steel products	100Mill.USD	54.78	
		(other definition)	100Mill.USD	728.85	8
	Total imports of goods	(other definition)	100Mill.USD	826	9
		mechanical products	100Mill.USD	2250.94	24
		mechanical & electronic products	100Mill.USD	1783.55	1
		mechanical products	100Mill.USD	36.13	
		mechanical products	100Mill.USD	60.16	
	(other definition)	100Mill.USD	851.77	9	
	(other definition)	100Mill.USD	919.31	10	
Foreign direct investment	Outward direct investment	10000.USD			
	Inward direct investment	100Mill.USD	623.8	6	
	number of contracted projects		22347		

Data mapping

Yellow: Indicators can not be found

Blue: Indicators based on different definitions

Transformation to Data in XBRL Format

XBRL instance doc.

```
<new:ConsumerPriceIndexForAllUrbanConsumers contextRef="jpn-1997"  
  decimals="2" unitRef="Number">102.7  
</new:ConsumerPriceIndexForAllUrbanConsumers>
```

```
</new:InterestRate>  
  <new:Machinery contextRef="jpn-2006" decimals="2" unitRef="ThousYen">14799978103  
</new:Machinery>  
  <new:PassengerCar contextRef="jpn-2006" decimals="2" unitRef="ThousYen">0968792225  
</new:PassengerCar>  
  <new:ElectricElectronicProducts contextRef="jpn-1997" decimals="2" unitRef="ThousYen">  
12040586208</new:ElectricElectronicProducts>  
  <new:LaborPopulation contextRef="jpn-difin" decimals="2" unitRef="Literal">original  
series at Oct each year</new:LaborPopulation>  
  <new:GDPConstantPriceBase1994 contextRef="jpn-difin" decimals="2" unitRef="Literal">  
base=2000</new:GDPConstantPriceBase1994>
```

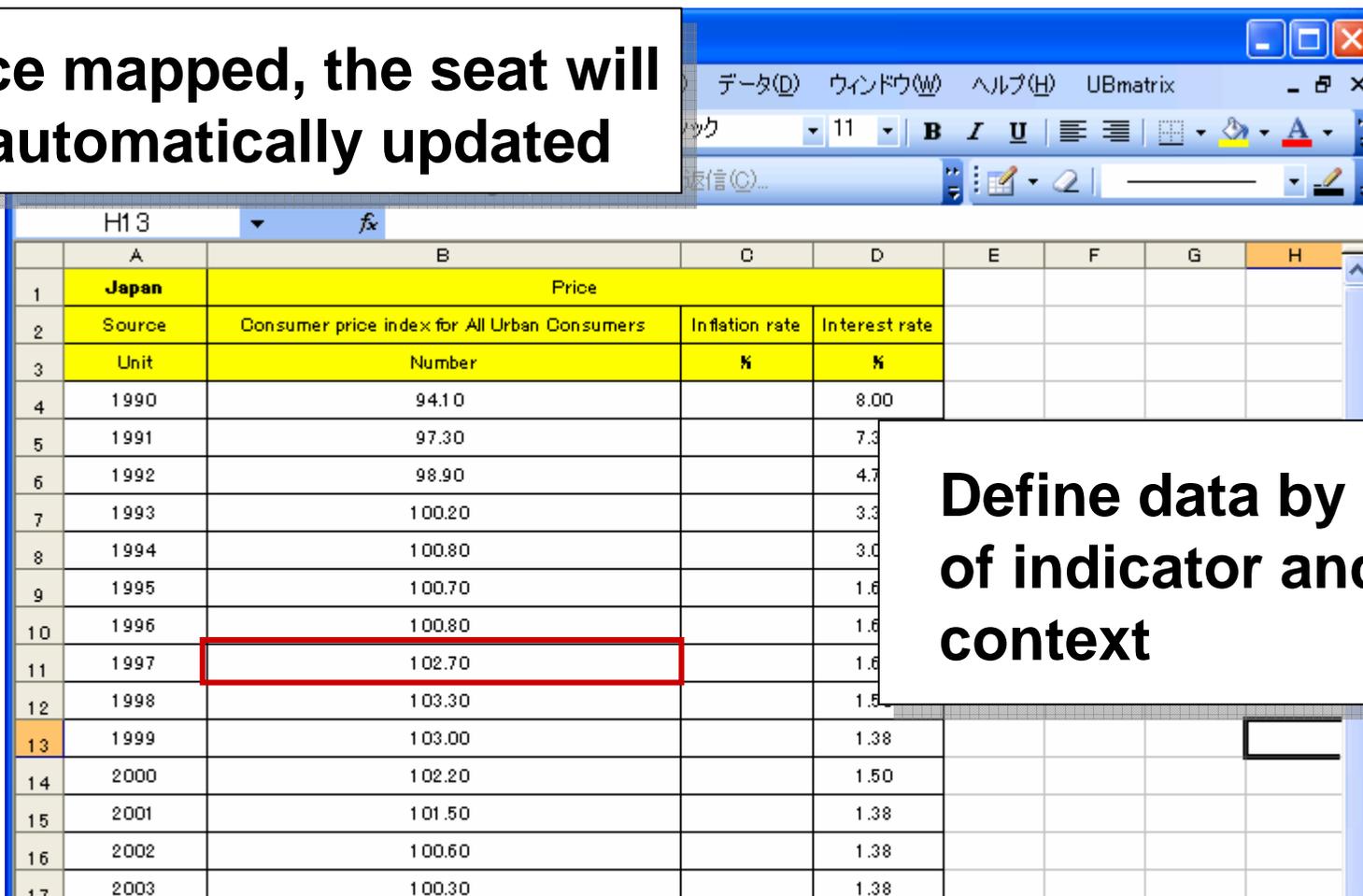
Each data

```
<new:GrowthRateGDPPreviousYear100 contextRef="jpn-difin"  
  decimals="2" unitRef="Literal">real GDP growth rate, previous  
year=100</new:GrowthRateGDPPreviousYear100>
```

```
<new:ConsumerPriceIndexForAllUrbanConsumers contextRef="jpn-difin"  
  decimals="2" unitRef="Literal">short-term prime rate  
</new:ConsumerPriceIndexForAllUrbanConsumers>
```

Data Output in Excel Format

Once mapped, the seat will be automatically updated



	A	B	C	D	E	F	G	H
1	Japan	Price						
2	Source	Consumer price index for All Urban Consumers	Inflation rate	Interest rate				
3	Unit	Number	¥	¥				
4	1990	94.10		8.00				
5	1991	97.30		7.3				
6	1992	98.90		4.7				
7	1993	100.20		3.3				
8	1994	100.80		3.0				
9	1995	100.70		1.6				
10	1996	100.80		1.6				
11	1997	102.70		1.6				
12	1998	103.30		1.5				
13	1999	103.00		1.38				
14	2000	102.20		1.50				
15	2001	101.50		1.38				
16	2002	100.60		1.38				
17	2003	100.30		1.38				

Define data by name of indicator and context

```
<new:ConsumerPriceIndexForAllUrbanConsumers contextRef="jpn-1997"  
  decimals="2" unitRef="Number">102.7  
</new:ConsumerPriceIndexForAllUrbanConsumers>
```

Advanced Indicator Finder

1. Select target indicators

4. Generate tables of related indicators

5. Change formats of tables

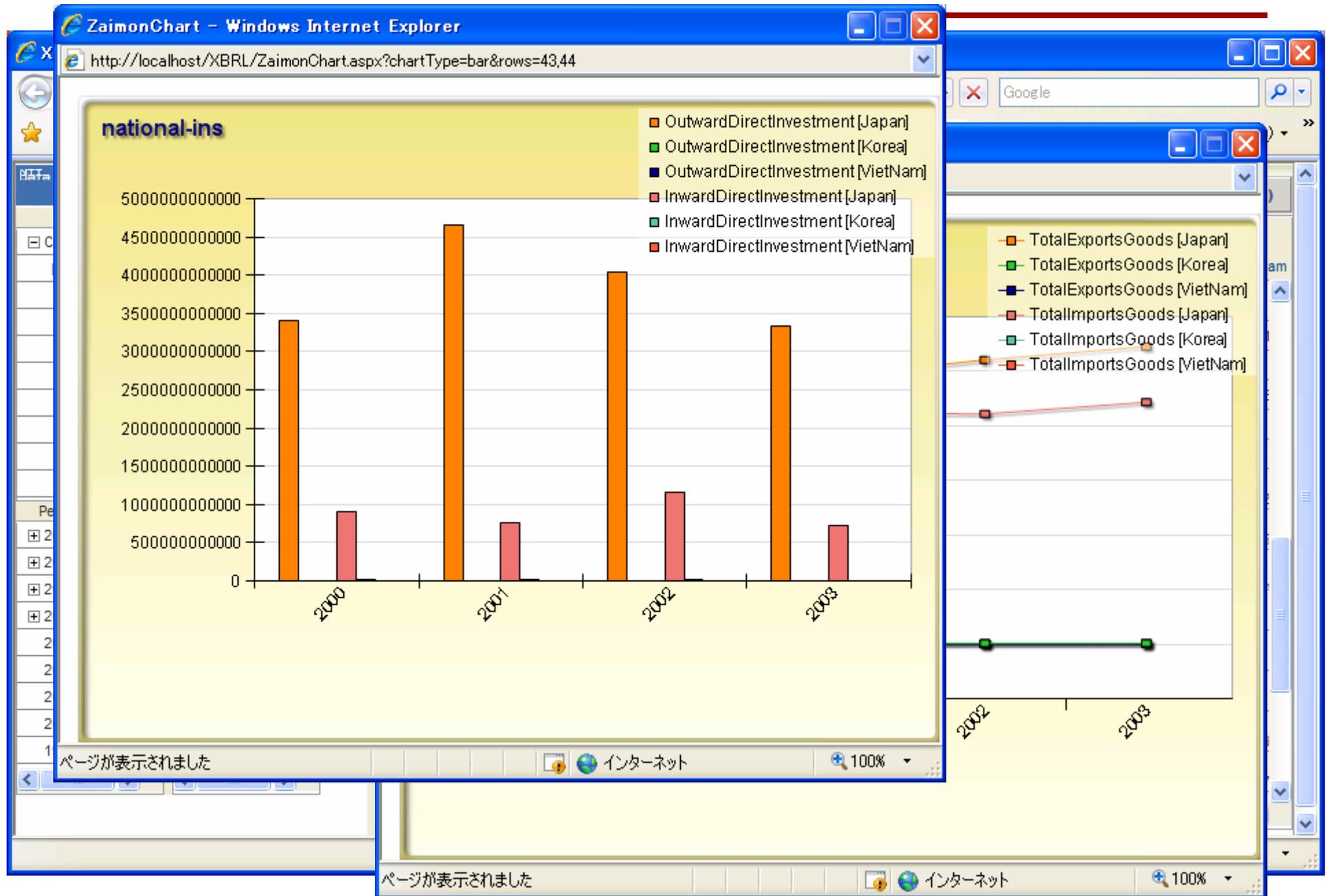
The screenshot shows the XBRL Viewer application interface. The interface includes a menu bar with 'How to Use', 'Contact Support', and 'About'. Below the menu bar is a 'Taxonomy Selection' panel with a tree view of categories like 'Country', 'National', 'Population', etc., each with a checkbox. To the right of this is a 'Period Selection' panel with a list of years from 2000 to 2007 and checkboxes. Further right is an 'Identifier Selection' panel with a list of countries like 'India', 'Indonesia', 'Japan', etc., and checkboxes. The main area is a data table with columns for 'Concept', '2000', and '2001', each with sub-columns for 'Japan', 'Korea', and 'VietNam'. The table contains various economic indicators such as 'AllIndustry Manufacturing', 'Industry IndustrialProductionIndex2002100', 'Employment', 'EmployedPopulation', 'UnemploymentRate(%)', 'Corss-borderTrade', 'TotalExportsGoods', 'ManufacturedProducts', 'ElectricElectronicProducts', 'PassengerCar', 'IronSteelProducts', 'Machinery', 'TotalImportsGoods', and 'ManufacturedProductsCopy'. The table cells contain numerical values and currency codes like 'JPY', 'USD', and 'VND'. A toolbar at the top right contains icons for 'Line', 'English', and 'XBRL Viewer Toolbar (NTT DATA)'. The status bar at the bottom shows 'インターネット' and '100%'.

2. Select Years or quarters

3. Select economies

Concept	2000			2001		
	Japan	Korea	VietNam	Japan	Korea	VietNam
AllIndustry Manufacturing			VND 22,207,000.00			
Industry IndustrialProductionIndex2002100	100.00	100.00	117.50	93.20	100.70	1
Employment						
EmployedPopulation	6,508.00	21,156	37,609.60	6,405.00	21,572	38,5
UnemploymentRate(%)	4.60	4.40	6.42	5.20	4.00	
Corss-borderTrade						
TotalExportsGoods	JPY 51,654,197.76	USD 172,267,510.0	USD 14,482,700.00	JPY 48,979,244.31	USD 150,439,144.0	USD 15,029.2
ManufacturedProducts	JPY 5,068,199,393	USD 30,380,135.00	USD 6,397,579,000.0	JPY 5,032,726,233	USD 26,789,501.00	USD 7,019.05
ElectricElectronicProducts	JPY 13,670,191.04	USD 62,043,000.00	USD 788,600,000.0	JPY 11,533,339.52	USD 47,359,700.00	USD 709,500.
PassengerCar	JPY 6,123,021,536	USD 11,101,600.00		JPY 6,421,640,895	USD 11,450,800.00	
IronSteelProducts	JPY 1,600,262,025	USD 11,362,500.00		JPY 1,649,543,463	USD 10,031,400.00	
Machinery	JPY 11,096,366.13	USD 11,997,000.00		JPY 10,229,498.61	USD 11,519,199.00	
TotalImportsGoods	JPY 40,938,422.96	USD 160,481,018.0	USD 15,636,500.00	JPY 42,415,533.00	USD 141,097,821.0	USD 16,217.9
ManufacturedProductsCopy	JPY 3,936,954,109	USD 18,290,890.00	USD 12,101,237.00	JPY 3,906,668,754	USD 16,683,839.00	USD 12,531.7

Advanced Indicator Finder



Appearance of the EiSMAP website

The image shows a screenshot of the EiSMAP website with several red circles and lines highlighting specific features. The top navigation bar includes links for 'Help', 'Site Map', 'Search', 'Contact', and 'Sign In'. The main navigation menu contains 'HOME', 'News&Events', 'About EiSMAP', 'Partners', 'Indicators', 'Forum', 'Conferences', 'Reports', and 'Membership'. The 'Indicators' and 'Forum' links are circled, with lines pointing to the text 'Link to EiDB' and 'Link to E-Forum' respectively. The 'Sign In' link is also circled, with a line pointing to the text 'Several contents will be password-protected'. The main content area is titled 'What is EiSMAP?' and includes sections for 'Background and Objective', 'Establishment of an Information Sharing Mechanism in the Asia-Pacific Region', and 'Organization of the EiSMAP'. A sidebar on the left contains a map of the Asia-Pacific region and several menu items: 'Asia Pacific Statistics Portal', 'EiSMAP Key Indicators', 'Indicators at a Glance', 'Indicator Finder', 'Policy Index', 'Economies', 'Australia', and 'Canada'.

Language

► Help ► Site Map ► Search ► Contact ► Sign In

Economic Information Sharing Mechanism of the Asia-Pacific

HOME News&Events About EiSMAP Partners Indicators Forum Conferences Reports Membership

HOME > About EiSMAP

What is EiSMAP?

Background and Objective
Establishment of an Information Sharing Mechanism in the Asia-Pacific Region
Organization of the EiSMAP

▼ People
▼ Location

Background and Objective

In recent years, many economies in the Asia-Pacific region are increasing their impact on the global economy as their economic impact on the Asia-Pacific economy as a whole is yet to achieve a sufficient level of transparency. Increasing such transparency is clearly essential to sustainable and stable growth in the region. Further, other issues including those concerning energy and the environment have been pointed out as risks to sustainable growth in the region.

In the Asia-Pacific region, national and regional organizations currently hold their own databases and the existing regional fora and international organizations also hold databases in formats fit for their own purposes. However, the above mentioned organizations do not have sufficient one to predict risks in the Asia-Pacific economies. The region is currently in need of a new information sharing mechanism which focuses on risk management with regard to sustainable growth in the region. In particular, the new mechanism needs to be

Asia Pacific Statistics Portal

EiSMAP Key Indicators

Indicators at a Glance

Indicator Finder

Policy Index

Economies

Australia

Canada

Link to EiDB

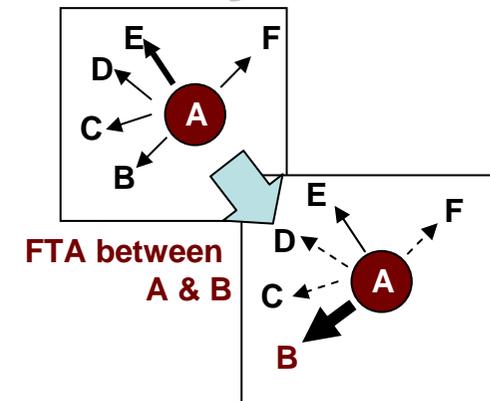
Link to E-Forum

Several contents will be password-protected

Examples of Possible Analysis through the EiSMAP for 2007

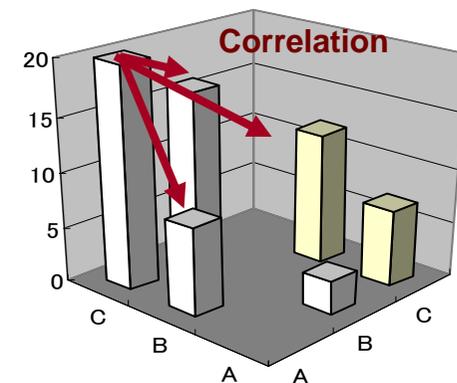
Cross Border Issues & Sustainability

1. Check to see if correlated changes can be seen on the production/export of an industrial product among selected countries before and after conclusion of FTAs drawing on various different data sources.



2. Close-up analysis on the tripartite trade between Japan, the US and China.

3. Change in flow of FDI among countries before and after policy changes in each country.



4. Check to see if visible changes are occurring in environment/energy related indicators caused by GDP growth or global warming in the Asia-Pacific region.

