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22/06/2012

Progress Report of Mission to ASEC (18.- 22.June 2012)

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Progress Report (19th of June 2012) of Mission to ASEC

Summary of past activities:

Microsoft SQL Server 2003 in place and also used for other intranet activities (Trade etc.). AIIP been renamed to ASIP (Asean Statistical Information Platform) – nice name ;-)

- ASIP by ACCESS Dbase on SQL Server is accessible and functional
- DB Queries render correct results
- 2 way Tables work all right (3 way tables not implemented in DevInfo 6)
- Maps shown are ok
- Regional Maps like ASEAN-IMT or ASEAN-CLMV not tested

Main problems:

- Modification of resulting Maps limited
- Graphs (Bar and Pie etc.) do not show
- Modifications and configuration of DevInfo DB not possible due to lack of administration rights – suspected reason: incorrect transfer of DevInfo DB to SQL Server
- Bulk erase of data not feasible and not known

Database ACCESS been transferred (copy-paste) to SQL Server. Transfer has to be done according to Installation Sheet. di60_web_deployment_2003_server_r6.pdf (attached) Chapter 2 Migrating DevInfo into a Web-Ready Format. – Page 9

Also configuring Online Database (page 29) needs to be done with assistance of system admin and owner of administrator password.

This should be done first, to be seen if the main problems will be resolved, continuation of today's schedule as envisaged in draft schedule:

Program of today; Day 2:

Morning: Schedule of the day (briefing of technicians and ASEAN Stats colleagues of day's schedule- that's what is seen above)

Consultant: Preparing Course content- envisaged contents:

- DevInfo 6 and DevInfo 7 (tb released mid 2012)
- Limits of DevInfo 6 (e.g. No 3 way tables)
- Web based DevInfo, preconditions and limits
- Basic utilization of Web-Based DevInfo

Afternoon: Training on agreed contents (2 hours)

Progress Report (20th of June 2012) of Mission to ASEC

Summary of past activities:

Microsoft SQL Server 2003 in place and also used for other intranet activities (Trade, EUROTRACE etc.). AIIP on intranet web server has been renamed to ASIP (Asean Statistical Information Platform)

- ASIP by ACCESS Dbase on SQL Server is accessible and functional
- DB Queries render correct results
- 2 way Tables work all right (3 way tables not implemented in DevInfo (DI) 6, will be in DI 7.0-> DI 7.0 to be released this year)
- Maps shown are ok
- Regional Maps like ASEAN-IMT or ASEAN-CLMV not tested

On Day 2 (19/06/2012) Database Transfer or ASIP (currently AIIP_2012 V2.mdb) has to be done according to Installation manual di60_web_deployment_2003_server_r6.pdf

Main problems solved:

- Modification of resulting Maps now working but limited due to DI 6.0 web version -> DI 7.0 to be released this year
- Graphs (Bar and Pie etc.) do show and can be modified
- Gallery files (Query results) can be stored and recalled on ASIP
- Modifications and configuration of DevInfo DB possible

Problem still open:

- Bulk erase of data on DB

Program of today Day 3:

Morning: Schedule of the day (briefing of technicians and ASEAN Stats colleagues of day's schedule- that's what is seen above)

Consultant: Preparing Course content- envisaged contents:

- DevInfo 6 and DevInfo 7 (tb released mid 2012)
- Web based DevInfo, preconditions and limits
- Basic utilization of Web-Based DevInfo
- Data handling in Web DevInfo – Data Import / Export / Bulk deletion
- Data presentation and modification of presentations:
 - o Graphs
 - o Tables
 - o Maps

Afternoon: Training on agreed contents (2 hours)

Progress Report (21st of June 2012) of Mission to ASEC

Summary of past activities:

Microsoft SQL Server 2003 in place and also used for other intranet activities (Trade, EUROTRACE etc.). AIIP on intranet web server has been renamed to ASIP (Asean Statistical Information Platform)

- ASIP by ACCESS Dbase on SQL Server is accessible and functional
- ASIP functional as Remote Desktop Application (log on to server to run application)
- Web Application ASIP functional as Browser- Application (no extra logon any more to server, direct access of ASIP from Browser as http://10.1.3.41/asip/)
- DB Queries render correct results. On 20/06/2012 Query results do not appear in central ASIP/DevInfo window. Reason: MS Internet Explorer 9, use Google Chrome or other instead
- 2 way Tables work all right (3 way tables not implemented in DevInfo (DI) 6, will be in DI 7.0-> DI 7.0 to be released this year)
- Maps shown are ok
- Graphs shown are ok
- Modification of resulting Maps now working but limited due to DI 6.0 web version -> DI 7.0 to be released this year
- Graphs (Bar and Pie etc.) do show and can be modified
- Gallery files (Query results) can be stored and recalled on ASIP (use Google Chrome)
- Modifications and configuration of DevInfo DB as administrator possible
- First training on 20/06/2012 for ASEAN Stats staff members: Ms. Elizabeth Alarilla; Ms. Lia Emalia, Ms. Sri Wardhani Bakri, M. Fathur Rachman. Subject of training:
 - Differences DevInfo 6 and DevInfo 7 (tb released mid 2012)
 - Web based DevInfo, preconditions and limits
 - Basic utilization of Web-Based DevInfo
 - Query results , Data presentation and modification of presentations (Gallery):
 - Graphs
 - Tables
 - Maps
 - Overview: Data handling in Web DevInfo – Data Import / Export / Bulk deletion

Program of today Day 4:

Morning: Schedule of the day (briefing of technicians and ASEAN Stats colleagues of previous day's schedule- *that's what is seen above*)

Consultant: Preparing Course content- envisaged contents:

- Data handling in Web DevInfo – Using *DevInfo 6.0 Data Admin Interface*
- Create/ Open Template for new indicators, units, sectors (create and modify the data structure in ASIP/ DevInfo)
- Enter data via to ASIP/ DevInfo via *DevInfo 6.0 Data Admin Interface*
Data handling unavailable though normal user interface:
Basics of handling of ASIP/ DevInfo via ACCESS interface:
 - Delete data structures
 - Rename, Rearrange data structures
 - Mapping and mapping of county groups
- Exercises on the above contents:

Afternoon: Training on agreed contents (2 hours)

Progress Report (22nd of June 2012) of Mission to ASEC

Summary of past activities:

Microsoft SQL Server 2003 in place and also used for other intranet activities (Trade, EUROTRACE etc.). AIIP on intranet web server has been renamed to ASIP (Asean Statistical Information Platform)

- ASIP by ACCESS Dbase on SQL Server is accessible and functional
- ASIP functional as Remote Desktop Application (log on to server to run application)
- Web Application ASIP functional as Browser- Application (no extra logon any more to server, direct access of ASIP from Browser as <http://10.1.3.41/asip/>)
- DB Queries render correct results. On 20/06/2012 Query results do not appear in central ASIP/DevInfo window. Reason: MS Internet Explorer 9(!), use Google Chrome or other Browser (Firefox, Opera) instead
- 2 way Tables work all right (3 way tables not implemented in DevInfo (DI) 6, will be in DI 7.0-> DI 7.0 to be released this year)
- Maps shown are ok
- Graphs shown are ok
- Modification of resulting Maps now working but limited due to DI 6.0 web version -> DI 7.0 to be released this year
- Graphs (Bar and Pie etc.) do show and can be modified
- Gallery files (Query results) can be stored and recalled on ASIP (use Google Chrome)
- Modifications and configuration of DevInfo DB as administrator possible

First training on 20/06/2012 for ASEAN Stats staff members: Ms. Elizabeth Alarilla; Ms. Lia Emalia, Ms. Sri Wardhani Bakri, M. Fathur Rachman. Subject of training:

- Differences DevInfo 6 and DevInfo 7 (tb released mid 2012)
 - Web based DevInfo, preconditions and limits
 - Basic utilization of Web-Based DevInfo
 - Query results , Data presentation and modification of presentations (Gallery):
 - Graphs
 - Tables
 - Maps
 - Overview: Data handling in Web DevInfo – Data Import / Export / Bulk deletion
- Second training on 21/06/2012 for ASEAN Stats staff members: Ms. Elizabeth Alarilla; Ms. Lia Emalia, Ms. Sri Wardhani Bakri, M. Fathur Rachman. Subject of training:
- Data retrieval from World Bank Data Base (DB Doing Business)
 - Data handling in Web DevInfo – Using *DevInfo 6.0 Data Admin Interface*
 - Create/ Open Template for new indicators, units, sectors (create and modify the data structure in ASIP/ DevInfo- enter new sectors)
 - Prepare retrieved data for Data Entry (use Pivot Tables in EXCEL)
 - Enter data to ASIP/ DevInfo via *DevInfo 6.0 Data Admin Interface*
 - Exercise on the above contents by course participants

Program of today Day 5:

Morning: Schedule of the day (briefing of technicians and ASEAN Stats colleagues of previous day's schedule- *that's what is seen above-* and of today's schedule – *that's what is seen below*)

Consultant: Preparing Course content- envisaged contents:

- Wrap-up of training days, handing over of training material
- Questions and Answers or additional training
- What's to be done: A look at the future and best practices from other countries? Look at DevInfo Fact sheets (http://www.devinfo.org/Di-wiki/index.php?title=Portal:Country_Factsheets) and DiWiki (http://www.devinfo.org/Di-wiki/index.php?title>Main_Page)
- Look at example e.g. Childinfo Tunisia Childinfo Tunisia – Login to <http://www.observatoire-enfance.nat.tn/fr/home.php?p=indicateurs> Login: Klaus PW: RDK_TU_123)
- More Data and DB Structure handling in Web DevInfo – Using *DevInfo 6.0 Data Admin Interface*
- Create and modify the Meta data in ASIP/ DevInfo
- More on data entry via to ASIP/ DevInfo via *DevInfo 6.0 Data Admin Interface*
- On Data handling unavailable though normal user interface:
- Basics of handling of ASIP/ DevInfo via ACCESS interface:
 - Delete data structures
 - Rename, Rearrange data structures

- Mapping of area and mapping of county groups
- Answering to Training requests by ASEAN Stats colleagues
- Exercises on the above contents by participants:

Afternoon: Training on agreed contents (2.5 hours)

Printout of Slides of Presentation (20th of June 2012)

2012 Mission to improve the AIMO data base (ASIP)
Today's Agenda

DevInfo 6 and DevInfo 7 (tb released mid 2012)
Web based DevInfo, preconditions and limits
Basic utilization of Web-Based DevInfo
Data handling in Web DevInfo
– Data Import / Export / Bulk deletion
Data presentation and modification of presentations:
•Graphs
•Tables
•Maps

Objectives of DevInfo Initiative

- Promote use of data for evidence-based planning, policies and decision-making
- Improve public access to and understanding of data
- Translate large investments in data collection into better development outcomes through data use
- Emphasis on national ownership, capacity building and systems-strengthening
- *Enhanced data visualization is at the core of all of these.*



What is DevInfo?

- An inter-agency UN programme of support with a database technology at its core
- Numerous adaptations “look, feel and act” differently, but based on same core database technology
- Over 130 countries have DevInfo adaptations
- Training and communication arms facilitate use of core database toolsets to achieve strategic objectives
- Implemented by Community Systems Foundation (Michigan, USA) through LTA with UNICEF and UNDP
- Software development lab and training base in Delhi, India
- Other providers exist, in particular for training component





DevInfo

• SOWD Info 2009 -2 ▾

Date

Time Period Area ID Area Name Indicator Data Value Unit Subgroup Source

2007	AFRODA	Algeria	Under-five mortality rate	37	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRAG0	Angola	Under-five mortality rate	150	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AHKPN	Armenia	Under-five mortality rate	123	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRBWA	Bolivia	Under-five mortality rate	40	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRDF0	Burkina Faso	Under-five mortality rate	191	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRBDI	Burundi	Under-five mortality rate	160	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRKMB	Cameroun	Under-five mortality rate	148	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRDVY	Cape Verde	Under-five mortality rate	32	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRCAF	Central African Republic	Under-five mortality rate	172	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRTCD	Chad	Under-five mortality rate	209	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRHM	Comoros	Under-five mortality rate	86	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRCOG	Congo	Under-five mortality rate	126	Deaths per 1000	Total	UNICEF_SOWD_2009
2007	AFRCV	Côte d'Ivoire	Under-five mortality rate	127	Deaths per 1000	Total	UNICEF_SOWD_2009

Under-five mortality rate

Under-five mortality rate - Deaths per 1000 live births Total

Under-five mortality rate

Under-five mortality rate
2007 Total

Name Data

Algeria

1999





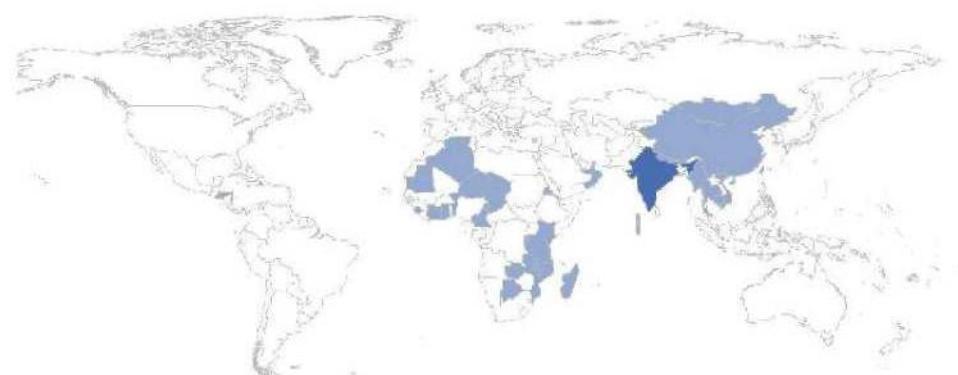
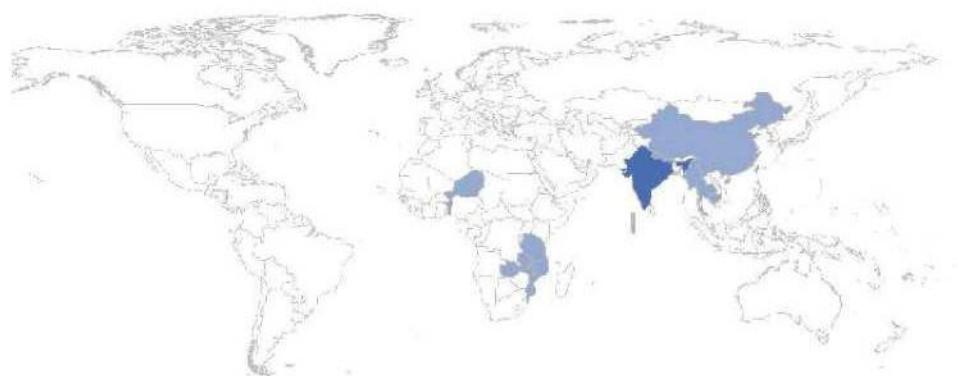


2000



2001



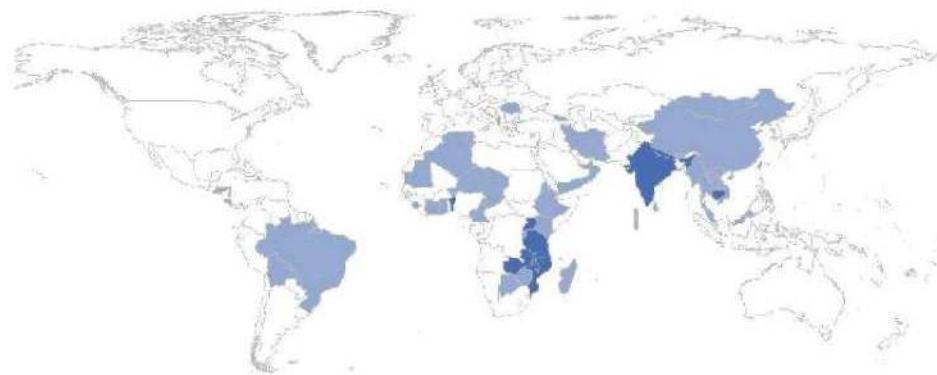




2004

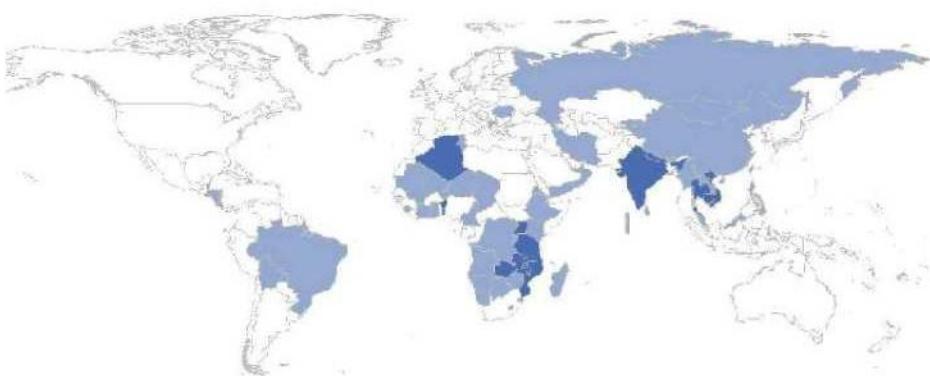


2005

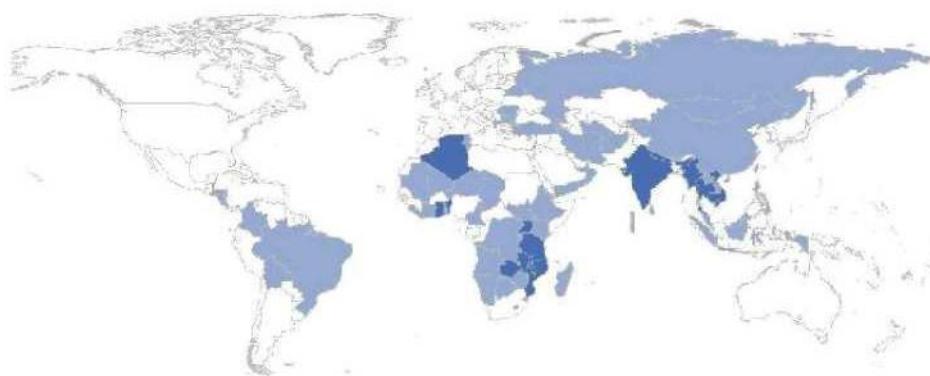




2006

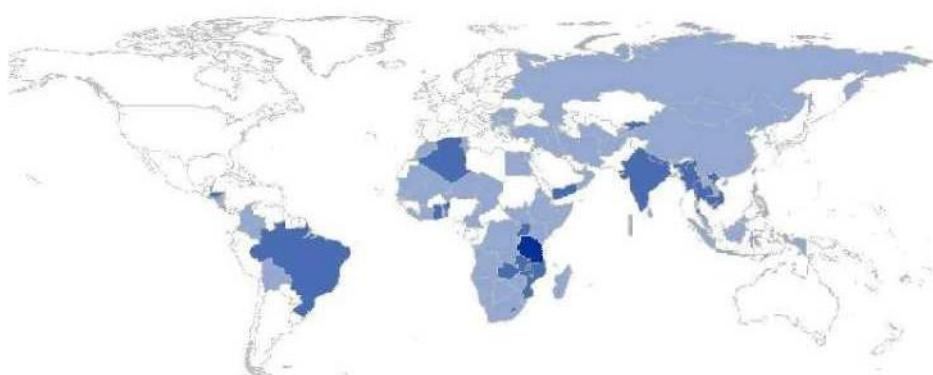


2007

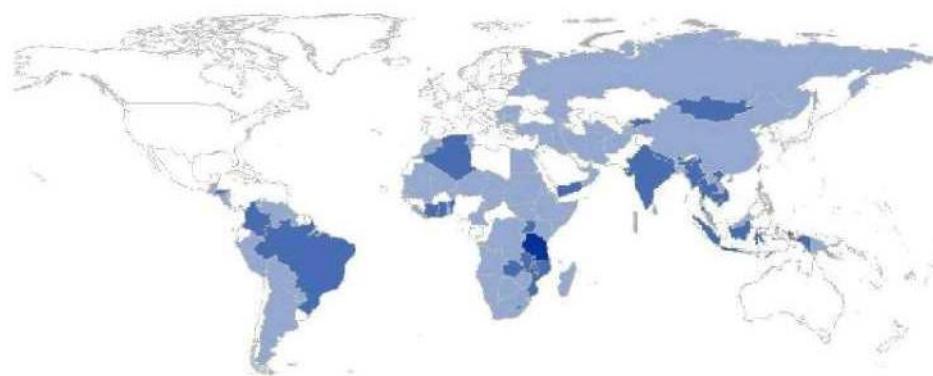




2008

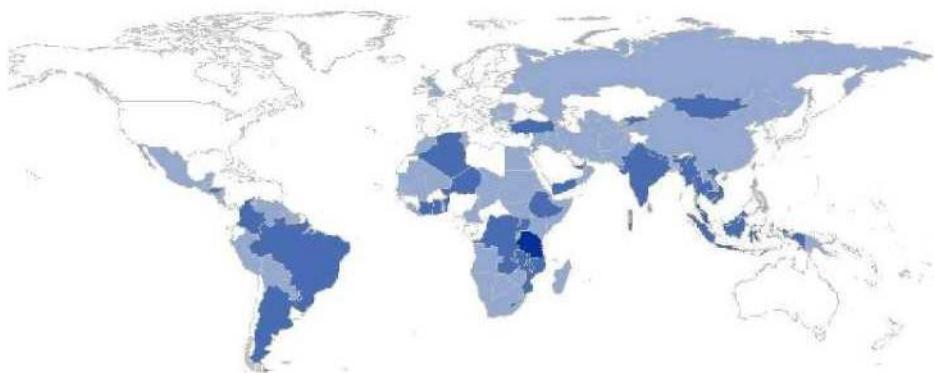


2009



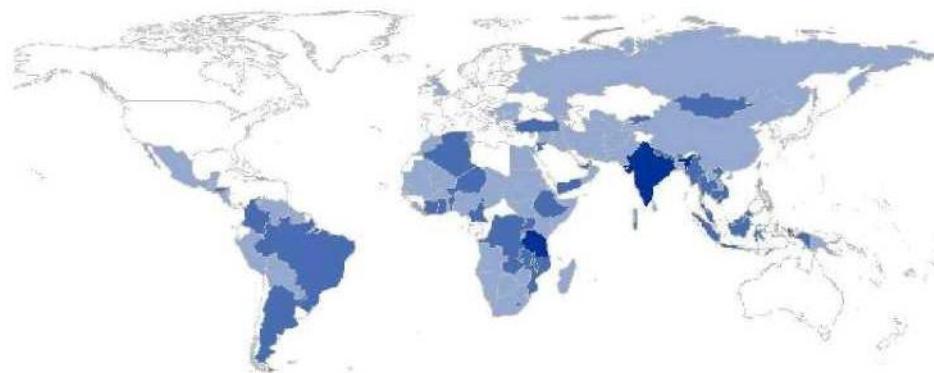


2010



**138 countries
404 adaptations**

2011



Year of most recent DevInfo adaptation



Known Issues with DevInfo 6.0

- Interface outdated
- Hard to find data you want
- Too many clicks to data
- Limited visualizations
- Online version weak
- Hard to build simple datasets
- Data not easily exchanged in or out
- Overall: Too cumbersome for 2012





1990

Internet Users



* Map reflects most recent available data

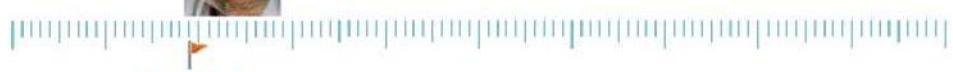


1991

Internet Users



* Map reflects most recent available data



1992

Internet Users



* Map reflects most recent available data



1993

Internet Users



* Map reflects most recent available data



1994

Internet Users



* Map reflects most recent available data



1995

Internet Users



* Map reflects most recent available data



1996

Internet Users



* Map reflects most recent available data



1997

Internet Users

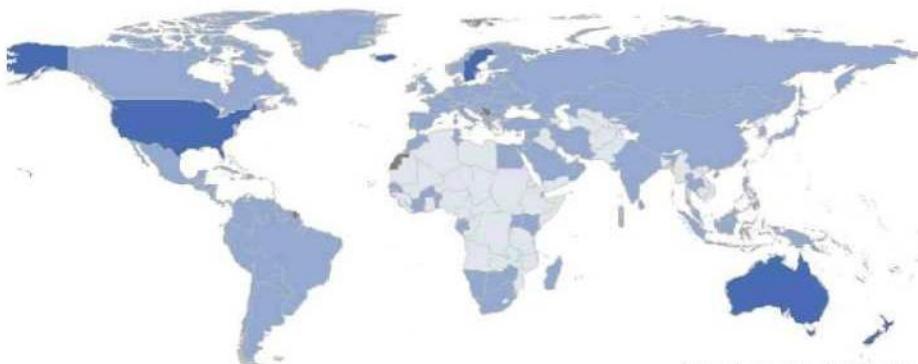


* Map reflects most recent available data



1998

Internet Users



* Map reflects most recent available data



1999

Internet Users



* Map reflects most recent available data



Internet Users

2000

Internet Users



* Map reflects most recent available data



2001

Internet Users



* Map reflects most recent available data



2002

Internet Users



* Map reflects most recent available data

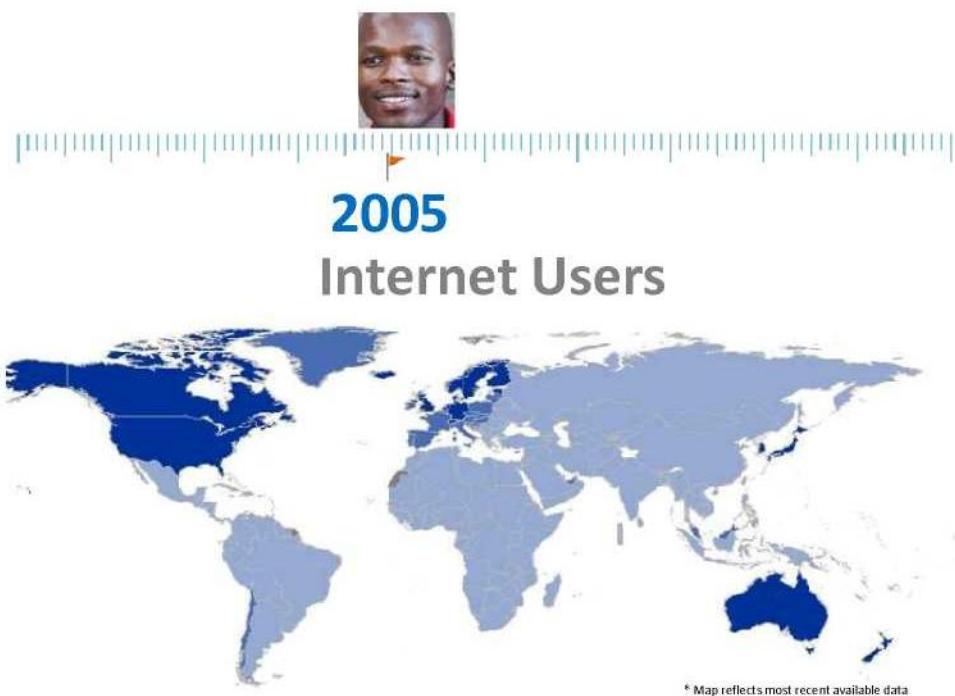
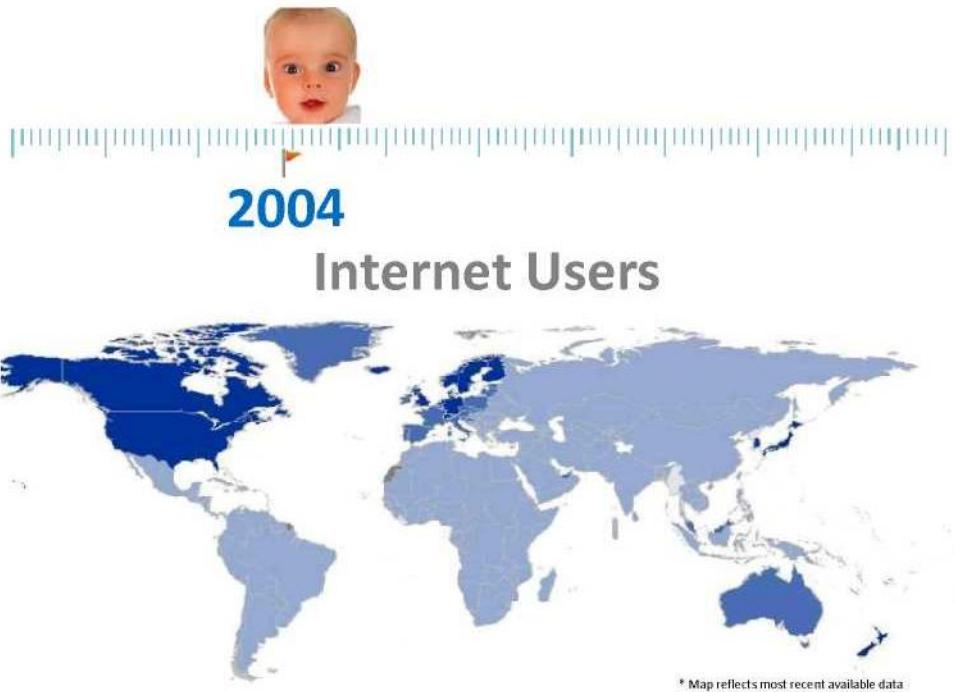


2003

Internet Users



* Map reflects most recent available data





2006

Internet Users



* Map reflects most recent available data



2007

Internet Users



* Map reflects most recent available data



2008

Internet Users



* Map reflects most recent available data



2009

Internet Users



* Map reflects most recent available data



2010

Internet Users



Fundamentals of DevInfo 7.0

- Build upon DevInfo 6.0 successes
- Minimize installation requirements (online)
- Improve usability
 - Fewer clicks; Enhanced visualizations
 - User experience completely revamped
- Adhere to principles and standards of data openness
 - National capacity building element



DevInfo 2012

- DevInfo 7.0
 - Beta testing: Q1/Q2 (you can join)
 - Release/launch: Q2/Q3
- Release will include online user application and back-end desktop admin application
- DI6 converts to DI7
- Easy to use >> little need for training
- Communications forthcoming



Goals

- Increase DevInfo usage
- Open standard-based access
- Interoperability
- New data presentation techniques
- Data co-ordination

Features

- Performance Optimization
- Reliability
- Code Minification
- Quick Data Search
- Enhanced Visualization
- Open Data
- Built-in SDMX Registry

Home Page

mopida

Thematic Banners

Find the latest data on education in Cambodia

Education Info Cambodia

Ministry of Education, Youth and Sport

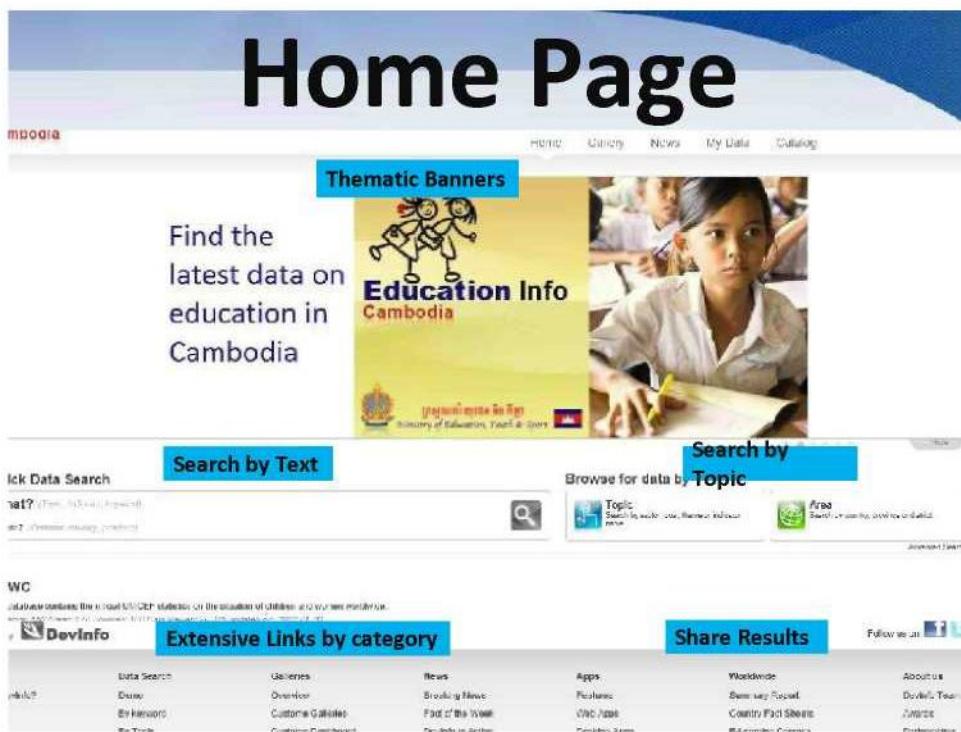
Search by Text

Search by Topic

Extensive Links by category

Share Results

Follow us:



Quick Data Search

ICK Data Search

Search by Keywords

What? Population size
more?

Where? Goal 4. Reduce child mortality
Target 4.A: Reduce by two-thirds, between 1990 and 2015, the under-five mortality rate
Target 5.A: Reduce by three-quarters, between 1990 and 2015, the maternal mortality ratio
Target 8.B: Address the special needs of the least developed countries. Includes: tariff and quota-f...

WC
UN_Inter-agency Group for Child Mortality Estimation (UNICEF, World Health Organization, United Nation...
databases
stores: 1
Infant mortality rate (IMR)
Maternal mortality ratio (MMR)
Maternal mortality ratio reported

Context Sensitive

Search by Topic

What? [Economic development](#)
Where? [Country summary](#)

Quick Results

Topic [Search by topic](#) [Search by keyword](#)

Area [Search by country comparison](#) [Search by area](#)

3 results in 0.00 seconds:

- Asia - Countries - Literacy rate of 15-24 year-olds** [Front](#)
Literacy rate of 15-24 year-olds in the population aged 15-24 years in Asia.
⇒ 44 areas | 2 categories, 1 sources | Front page | 20 columns | [Add to cart](#)
- Asia - Countries - Proportion of population below \$1.25 (PPP) per day** [Front](#)
Proportion of the population below the poverty line in Asia.
⇒ 45 areas | 2 categories, 1 sources | Front page | 20 columns | [Add to cart](#)
- Asia - Countries - Gross enrolment ratio in primary education** [Front](#)
Ratio of the number of children enrolled in primary education to the number of children of primary school age in Asia.
⇒ 45 areas | 2 categories, 1 sources | Front page | 20 columns | [Add to cart](#)

Search by Topic

Search by Area

Interactive Results

Data View

India

Home Gallery News My Data Catalog

Adult literacy rate - Population Growth

India Russia Federation India

in 96 seconds
See the charts... **Quick Results**

Adult literacy rate, Percent: 90 (2005-2008)
The average adult literacy rate in India, with an estimated 90% adult literacy. 1 time periods | 2 data values | share **Add to cart**

Average annual population growth rate, Percent: 1.3 (2000-2008)
the average annual exponential growth rate for the period indicated, on 1 century, 8 time periods | 9 data values | share **Add to cart**

Average annual rate of reduction of total fertility rate, Percent: 2.3 (1960-2008)
the average annual reduction in the total fertility rate during the specified period, on 1 century, 20 time periods | 22 data values | share **Add to cart**

Total fertility rate (TFR), Births per woman: 1.2 (2008)
the rate indicates the how many children a woman has on average during her lifetime, on 1 century, 20 time periods | 22 data values | share **Add to cart**

Russia Federation - Adult literacy rate, Percent: 100 (2005-2008)

Data cart

Adult literacy rate, Percent
Total fertility rate (TFR), Births per woman

Data

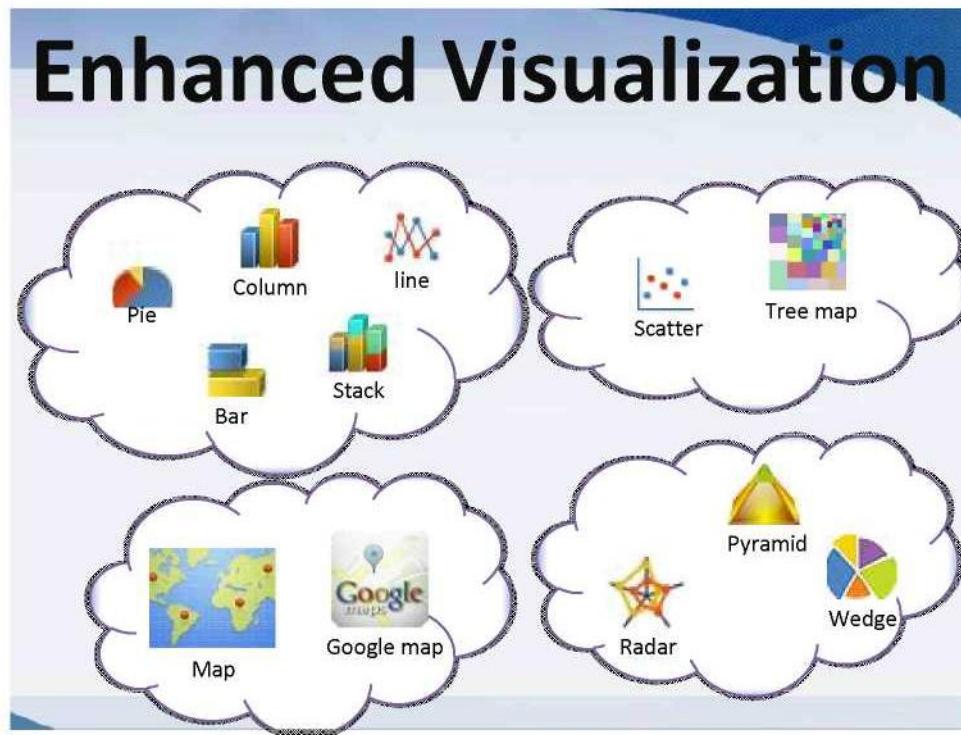
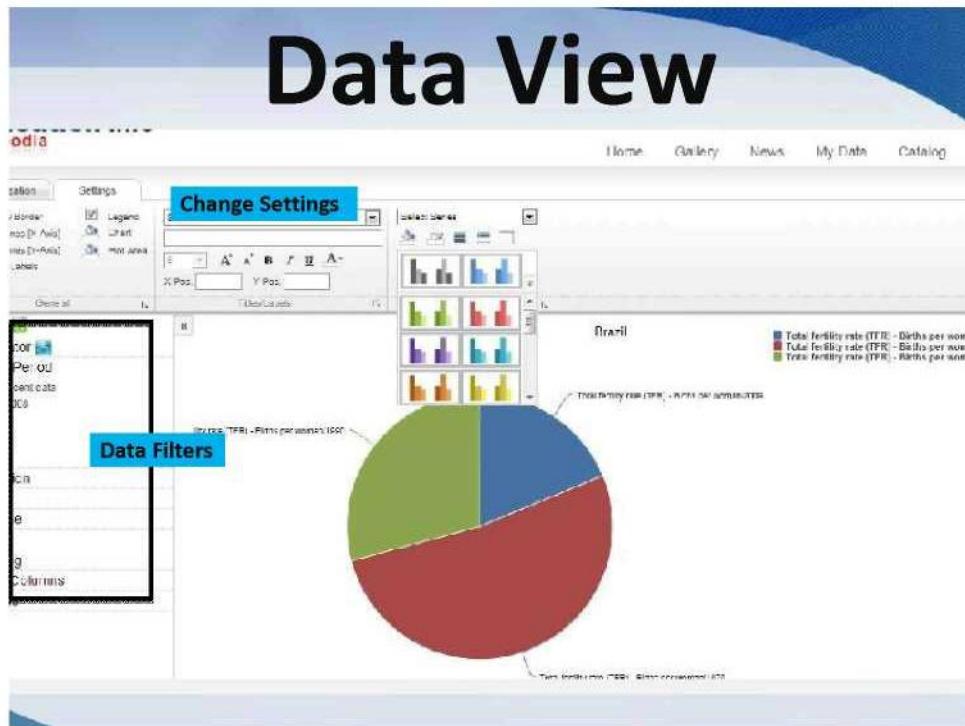
Data View

India

Home Gallery News My Data Catalog

Multiple Visualization

Brazil



My Data

Cambodia

Create your own visualization
Create your own visualization

1 Upload data from file

Upload data from the following file formats: CSV, SDMX-ML, DevInfo Data Entry.

OR Copy and paste tabular data into the box below

Area	Data
District1	65
District2	45
District3	55
District4	78
District5	54
District6	40
District7	32
District8	47
District9	54
District10	32

Copy and Paste

My Data

Cambodia

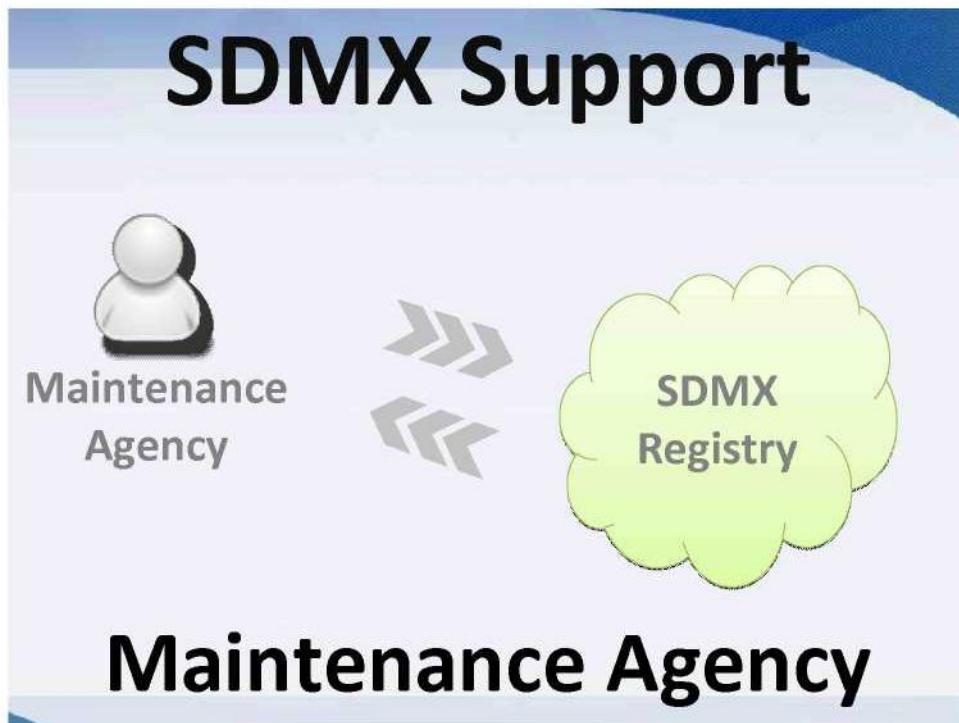
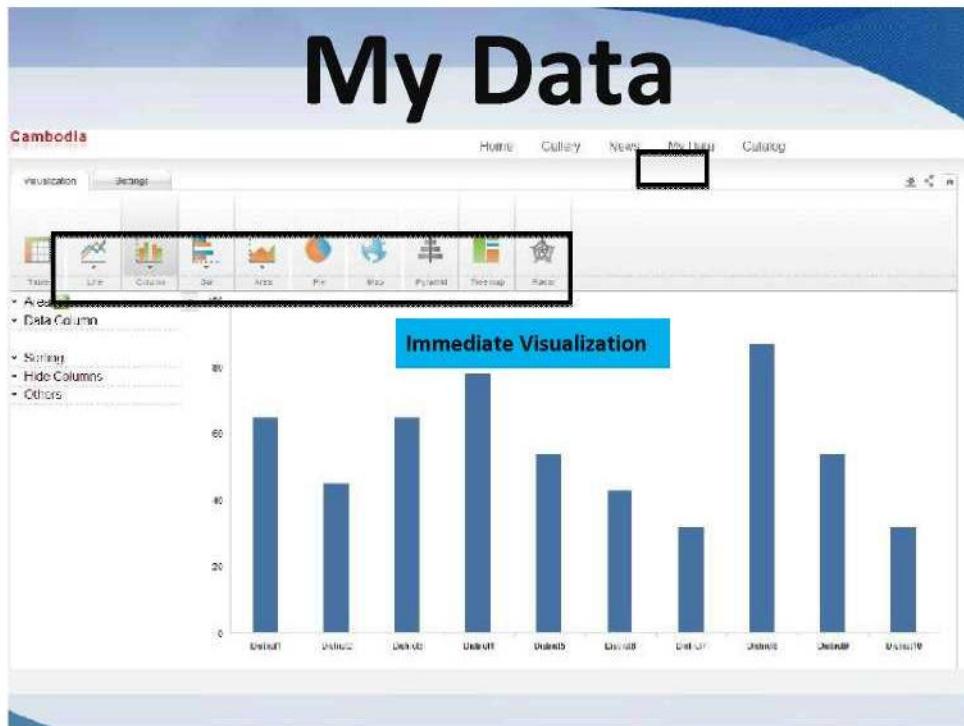
Create your own visualization
Create your own visualization

2 Identify Area IDs or Area Names (Optional)

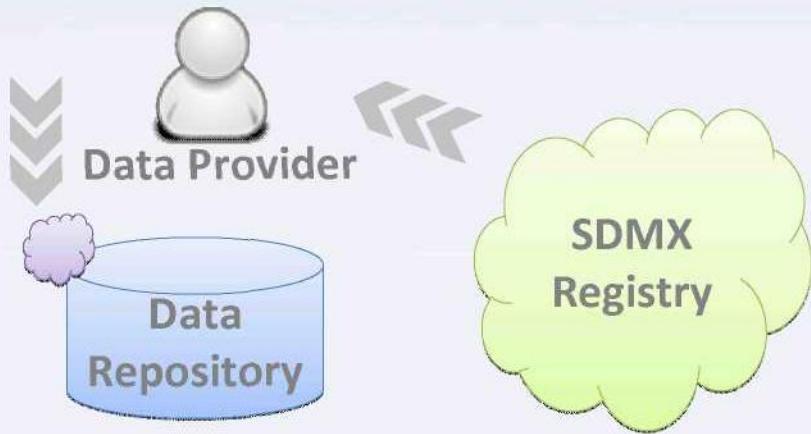
To create a map from your data, the data must be linked to the Area IDs contained in the DevInfo Digital Map Library.
To link your data, identify the column which contains Area IDs. If your data set does not contain DevInfo Area IDs, the identity which column has geographic Area Names to lookup up Area IDs automatically.

Area	Data
District1	55
District2	15
District3	55
District4	73
District5	54
District10	37

Data Organized

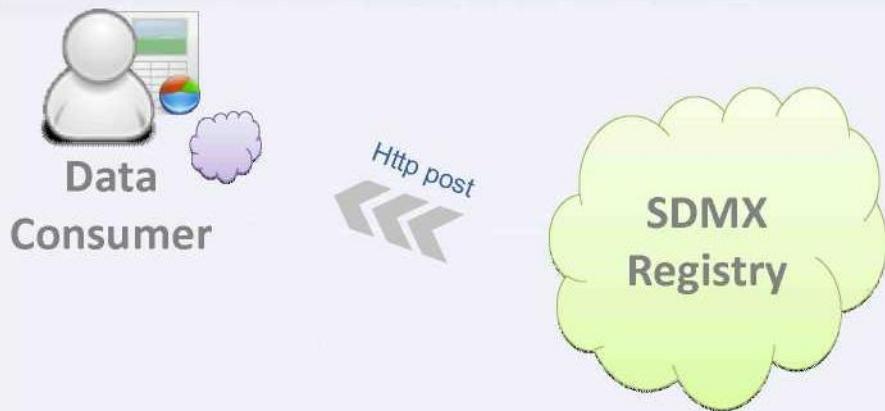


SDMX Support



Data Provider

SDMX Support



Data Consumer

Data Query Service

bodia
Data Query Service

Home Catalog News My Data

Data

Search and retrieve data in various formats

usage:

English [x] ▾

API:

Select Indicator: Life expectancy at birth: 65.24 years old; Proportion of population below 21.25 (7.7%) per day; Share of poor people in income:

Selected Area: Algeria, Angola, Benin, Burkina Faso, Djibouti, Cameroon, Cape Verde, Central African Republic, Congo, Democratic Republic of the Congo, Costa Rica, El Salvador, Ecuador, Guatemala, Honduras, Mexico, Nicaragua, Paraguay, Peru, Uruguay, Venezuela, Yemen, Zambia, Zimbabwe

Recent Data:

2011

OR

SELECT FROM

Standards

edit format

API [x] ▾

REST SOAP WSDL JSON-RPC Time Series

ENTER API CALL

Follow us on



DevInfo

Devinfo?	Data Search	Statistics	News	Apps	Webinars	Alerts
	Demo	Overview	Breaking News	Features	Summary Report	DevInfo Th
	By Keyword	Customer Profiles	Fact of the Week	Web Apps	Country Fact Sheet	Awards
	By Topic	Customer Information	Finance in Action	Mobile App	E-Learning Courses	Partnerships
	By Geographics area	Customer Profiles	Cool Practices	Data Query Service	Training Programmes	Careers
	By Data Source	Search Galleries		Scripting	Master Trainers	Contact us
	Advanced Search			Integrator		
	Results			Download		

Thank you for your participation in

Preview of DevInfo 7.0

To stay updated on DevInfo and future webinars please visit
www.devinfo.org to join our listserv.

Questions and comments can be directed to support@devinfo.info

We request that you please complete the following short survey so
that we can improve the participant experience.

<http://www.surveymonkey.com/s/HX39XDX>

Printout of Slides of Presentation (21th of June 2012)

2012 Mission to improve the AIMO data base (ASIP) 21/06/2012 - Today's Agenda

- o Data handling in Web DevInfo – Using *DevInfo 6.0 Data Admin Interface*
- o Create/ Open Template for new indicators, units, sectors (create and modify the data structure in ASIP/ DevInfo)
- o Enter data via to ASIP/ DevInfo via *DevInfo 6.0 Data Admin Interface*
- o Data handling unavailable though normal user interface:
Basics of handling of ASIP/ DevInfo via ACCESS interface:
 - Delete data structures
 - Rename, Rearrange data structures
 - Mapping and mapping of county groups
- o Exercises on the above contents

6/26/2012 2012 Mission to improve the AIMO data base (ASIP) 1 2012 Mission to improve the AIMO data base (ASIP)

Example of Transferring Data to a local ASIP Database

- First Step: Find the Data:
- The World Bank: World development Indicators (<http://data.worldbank.org/data-catalog/world-development-indicators>)



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Further Steps (2)

The screenshot shows the 'Select Database' page of the World Bank Doing Business website. At the top, there's a banner with a globe icon and the text 'World dataBank Doing Business'. Below it, a red bar says 'You are here: World Bank Data'. A navigation menu includes 'Select Database', 'Select Variables', and 'Request Report'. A message at the top right says: 'Please note we have a newer version of DoingBusiness available. To access it, click here and send us your feedback to doingbusiness.org. Thank you.' A sidebar on the left lists various databases: UNCTAD - Trade Analysis Information System (T-AIS), JDB, Corporate Governance Tier 1 Indicators, Global Trade, Global Financial Indicators Database, Global Stock Predictor, Exporter Data Base, Country-Year, Data Business, Enterprise Surveys, Africa Infrastructure Project, Africa Infrastructure VPS Library, and Descriptive Statistics. A 'Next >' button is visible at the bottom right. A red arrow points from the text 'Select Next, then select countries' to the 'Next >' button.

Select Next, then select countries

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Further Steps (3)

The screenshot shows the 'Select Series' and 'Select Time' pages of the World Bank Doing Business website. The top part is identical to the previous step, showing the 'Select Database' interface. The main area has two large windows: 'Series' on the left and 'Time' on the right. The 'Series' window shows a list of series names, with 'GDP' highlighted. The 'Time' window shows a list of time periods, with '1990-1991' highlighted. Red arrows point from the text 'Select Next, then select Series (use Ctrl + Click for multiple selection)' to the 'GDP' entry in the 'Series' list, and from the text 'Select Next, then select Time (use Shift + Click for multiple continuous selection)' to the '1990-1991' entry in the 'Time' list.

Select Next, then select Series
(use Ctrl + Click for multiple selection)

Select Next, then select Time
(use Shift + Click for multiple continuous selection)

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Further Steps (4)

Diese Seite ist auf Englisch. Soll sie übersetzt werden? Übersetzen Nein Englisch nie übersetzen

World dataBank Doing Business

You are here: World Bank Data Doing Business

Select Database | Select Variables | Format Report

Search: []

Results: 1000

Time: 2011 | 2012 | 2009 | 2008 | 2007 | 2006

Select All | Select

Variables: 2012, 2009, 2008, 2007, 2006

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Select All, then select Next
(this is an example which you can alter as you wish)

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Further Steps (5)

databank.worldbank.org/dcp/home.do?step=3&id=6

World dataBank Doing Business

You are here: World Bank Data Doing Business

Select Database | Select Variables | Format Report

Available:

Dimensions

Page	Column
Country	Time

Options

Scale: Units | Precision: 2

Get Data

Note: Chart and Map are available through Formatted Report. View data are not available in View Data.

Download all your selected data and metadata.

Also Data: Display data for selected variables.

Format Report: Display and download results in tables, charts, and map formats.

Select View Data, then Export Data
(move indicators from page, column, row, alter as you wish)

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Further Steps (6)

Further Steps (6)

The screenshot shows a 'Data Download' interface with three download options:

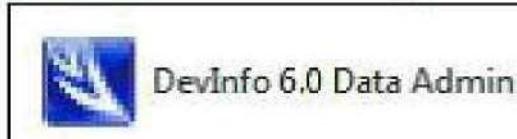
- Data Download**:
 - Excel
 - CSV
 - Tabbed txtA red box highlights the 'Select to download all data and / or metadata for your selected variables.' link.
- Metadata Download**:
 - ExcelA red box highlights the 'Select to download all data and / or metadata for your selected variables.' link.
- Note**: A note at the bottom states: "Choose from the options above to download all data or metadata for your selected variables."

Further Steps (7)

Feed, Change, Delete Data in the local ASIP Database

- The standard procedure to feed data to AIIP is done in three/four steps.
- 1. Create / Open a Template
- 2. Merge the template to the database
- 3. Data Entry to the data base with prior preparation of the data in EXCEL
- (4. Metadata, add Metadata)

1. Call Data Base Administration



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Further Steps (1)



- **Create a template**
- The Template module allows you to create or modify a DevInfo database template. The database template provides the structural model for building a DevInfo database. It specifies the elements against which data can be entered into a DevInfo database. While creating a template, you can do the following:
 - Define indicators
 - Define units of measurement
 - Define subgroups, such as sex, location, age group and others
 - Link indicators, units and subgroups to form I-U-S combinations
 - Categorize I-U-S combinations under various indicator classifications, such as Sector, Goal, Framework, Theme, Institution and Convention
 - Define geographic areas
 - **Link geographic areas to maps**

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Further Steps (2) Add Indicators

Let us try to add 7 new indicators for the new sectors Doing Business:

- Cost to build a warehouse (% of income per capita)
- Cost to enforce a contract (% of claim)
- Cost to get electricity(% of income per capita)
- Cost to register property (% of property value)
- Cost to start a business (% of income per capita)
- Credit: Strength of legal rights index (0=weak to 10=strong)

Indicator	Unit	Subgroup
Cost to build a warehouse (% of income per capita)	Percent	Total
Cost to enforce a contract (% of claim)	Percent	Total
Cost to get electricity(% of income per capita)	Percent	Total
Cost to register property (% of property value)	Percent	Total
Cost to start a business (% of income per capita)	Percent	Total
Credit: Strength of legal rights index (0=weak to 10=strong)	0=weak to 10=strong	Total
Depth of credit information index (0=low to 6=high)	(0=low to 6=high)	Total

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Further Steps (3) Add Indicators

This means 7 new indicators will be added. Now coming to Units and Subgroups(I-U-S). On of the units (blue) can be imported from the DevInfo Registry (see Screen 2-3) The Percent is a Unit already used in DevInfo and can be important other units are new (0=weak to 10=strong) and (0=low to 6=high) are new .

- For subgroups only Totals are maintained
- Note that the indicator names might temporary change on the screen after the import: They have not disappeared from the Indicator list through the list selection.
- So after completing the units and subgroups, click <next> this before clicking the <next> button.
- The next screen allows an attribution of the new indicators relating them to these

DevInfo DevInfo 6.0\DevInfo 6.0 Data Admin\Bin\Registry\DevInfoRegistry.mdb

Search:

Use DevInfo Registry Select All

Indicator	Unit	Subgroup	Subgroup Dimension values	Subgroup Dimension
Deaths per 100 000 live births	Number			
Deaths per 1000 live births	Number			
Per 100 population	Number			
Percent	Percent			
Ratio	Ratio			
US\$ million	Ratio			
Rank	Ratio			
Metric tons	Ratio			
Per 100 000 population	Ratio			
Thousand metric tons	Ratio			
GDP metric tons	Ratio			
Kg CO ₂ per \$1 GDP (PPP)	Ratio			
Per 1,000 women	Ratio			

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Further Steps (4) Add Indicators

- The next screen allows an attribution of the indicators to the sectors and relating them to these sectors areas, the new area has to be included: Note also that we have a sector ASIP and a (sub)sector DoingBusiness. We remember that we might have to change the old names of sectors. All this can be altered at a later stage

The screenshot shows the 'Step 2 Indicator Classifications' window. On the left, there's a tree view under 'Sector' with 'ASIP' expanded, showing 'DoingBusiness' as a child node. On the right, a table lists various indicators with their descriptions, units, and totals.

	Indicator	Unit	Total
<input checked="" type="checkbox"/>	Cost to build a warehouse (% of income per capita)	Percent	Total
<input checked="" type="checkbox"/>	Cost to enforce a contract (% of claim)	Percent	Total
<input checked="" type="checkbox"/>	Cost to get electricity (% of income per capita)	Percent	Total
<input checked="" type="checkbox"/>	Cost to register property (% of property value)	Percent	Total
<input checked="" type="checkbox"/>	Cost to start a business (% of income per capita)	Percent	Total
<input checked="" type="checkbox"/>	Credit Strength of legal rights index (0=weak to ...)	0=weak to 10-strong	Total
<input checked="" type="checkbox"/>	Depth of credit information index (0=low to 6=high)	0=low to 6=high	Total

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Merge a template

- In the first screen select the template file you just created (or updated earlier), here SmallExampleDoingBusiness120619.tpl. In the second screen you select the database (the ACCESS file) which contains all the existing data series (here ASIP_2012 V1.mdb). Click one by one and select the <import>. button
- This is to merge the indicators. If you update an existing template file, it might be that only new indicators have to be merged. Obviously not two indicators should be merged with identical names.

The screenshot shows the 'Merge a template' interface. On the left, a list of indicators is shown with their names. On the right, there's a large 'Import' button.

Indicators

Indicator Name

- Cost to build a warehouse (% of income per capita)
- Cost to enforce a contract (% of claim)
- Cost to get electricity (% of income per capita)
- Cost to register property (% of property value)
- Cost to start a business (% of income per capita)
- Credit Strength of legal rights index (0=weak to ...)
- Depth of credit information index (0=low to 6=high)

Import

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Further Steps (1) Merge a template

- Next will be to import the new units



- Next will be to import the new sectors



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Further Steps (2) Merge a template

- The data structure will be transferred to the database. If a sector has been created unintentionally and how this can be reversed will be explained later.
- Nothing else has to be added to the database and so the <Step 10-Process> processes this merge between Template and Database. After clicking <Finish> at this step, the database has to be selected once more to make the merge finally take effect (this is a bit confusing that the database has to be selected web browser to display the result must have increased by 7.

DA App Merge Template Log file

Input File:	C:\Current\00411\2012\IndonesiaADNO\Templates\Small\sampleData\Indonesia129C19.xls												
Output File:	C:\DevInfo DevInfo 6.0 ASEAN Integration Information Platform based on DevInfo 6.0 Ver 6.1\2012\ASIP_2012_V1.indb												
Start Date & Time:	21.06.2012 08:32:17												
End Date & Time:	21.06.2012 09:32:17												
DataBase:	<table border="1"><tr><td>Indicator</td><td>280</td></tr><tr><td>Unit</td><td>28</td></tr><tr><td>Subgroup</td><td>178</td></tr><tr><td>U.S.</td><td>107</td></tr><tr><td>IndicatorClassification</td><td>81</td></tr><tr><td>Area</td><td>177</td></tr></table>	Indicator	280	Unit	28	Subgroup	178	U.S.	107	IndicatorClassification	81	Area	177
Indicator	280												
Unit	28												
Subgroup	178												
U.S.	107												
IndicatorClassification	81												
Area	177												

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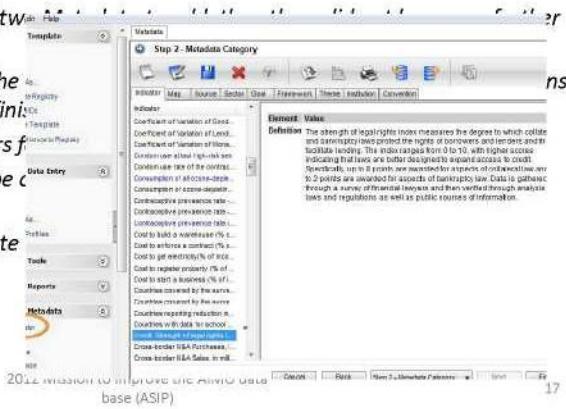
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Metadata for Indicators

- Now the indicators are not complete without metadata information: What these series mean and how they are calculated and their source: Select Indicator, select the database
- Choose the new indicators, the indicators are sorted alphabetically. Click on the <Edit> Menu button
- Note that we have only two entries in the list, one for each indicator with text of metadata, finished
- The entered text appears for each indicator
- All data entries should be contained in the database, not in the Database itself.
- The next step to complete

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Example of Transferring Data to a local ASIP Database

- So that's if for today
- Now it will be your task to do the same load data and create a new data structure

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