

*The dissemination and
communication of statistics at
Central Bank of Brazil.*

Paula Oliveira

Principles for Public Management

Access to Information Law (LAI) - Nov/2011

Art.3rd - Principles:

- Disclosure of information is the general rule and secrecy must be treated as exception;
- Pro-active disclosure;
- Use of communication vehicles provided by technology;
- Fostering transparency;
- Development of public management control by society.

Principles for Public Management

Access to Information Law (LAI) - Nov/2011

Art. 6º - each Public Entity must ensure:

- Transparency on information management;
- Protection of information (safety);
- Protection of confidential information (secrecy) and personal information.

BCB Guidelines

Release of Statistical Information

- BCB authorizes the release of all non-confidential data, under conditions.
- Disclosure of consolidated data and micro data.
- BCB is committed to releasing statistical data as soon as possible.
- In case of data error, BCB shall promptly assess the impact of the error and determine the most effective approach to respond.
- BCB policy: accept media requests for interviews and provide comments and data interpretation.

Technical Guidelines

- Only static information is disclosed
- Use of open sources formats (CSV, XML e JSON)
- Data must be available for automatic access from external systems
- All statistic products must be accompanied by data dictionary

Guidelines - Quality

- The adoption of internationally accepted standards
- Transparency of statistic methods and practices
- Advanced tracking procedures
- Quality Indicators (under development)

Example

Record – Credit Operations Balance

Data: Concept, Frequency and Timing

Concept	End of period balance of credit operations traded in the National Financial System
Source	Banco Central do Brasil
Unit	Real Million
Frequency	Monthly
Interruptions	
Timing	Up to 4 weeks past the reference month

Integrity

Disclosure of terms and conditions which the statistics are elaborated

....

Information regarding revision and communication of substantial changes on methodology

Alterações metodológicas serão informadas por meio das Notas Econômico-Financeiras para Imprensa de Política Monetária e Operações de Crédito do SFN, no endereço ...

Quality

Disclosure of methodology and data source

Informações sobre metodologia e definições podem ser obtidas nas instruções de preenchimento do Documento 3050

Disclosure of details, data conciliation and other information that ensure the statistics quality

....

Means of data dissemination

Official statistics compiled by the BCB are disseminated through the following means:

Press Releases (PR)

- events and statistics of common interest to the general public

Statistical Reports (R)

- thematic reports on different aspects of financial and economic situation

Online WebApplications (WA)

- statistical data (SGS and IF.Data), which enables data users to build statistical tables to their own specific requirements through a simple and user friendly step-by-step process

Files (F)

- Text files compressed with statistics

Data Enquiry Service

- For users requiring specific data

Information Subject x Means of Dissemination

Subject	Information	Mean	Scope
Location and Corporate Debt	Credit indicators	PR, WA	A
Banking System and Non-Banking System Risks	FI Register	F	M
	Balance Sheets	F	M
	Economic-Financial Metrics	WA	M
	Credit Information	WA	A
Capital Flow	Dealers Register	F	M
	FX Operations Cash Flow	R,WA	M
Public Finance	Public Debt by County	R	A
	Net Debt, Mortgage Debt, Incomes and Expenses	WA	A
Economic Activity	Several Indicators	WA	A
Market Expectation	Several Indicators (Over-Selic Index, FX Rate, Trade Balance, etc)	PR,WA	A
Financial Markets	Financial Market and Capital Market Indicators	WA	A

Internal Dissemination

General Guideline:

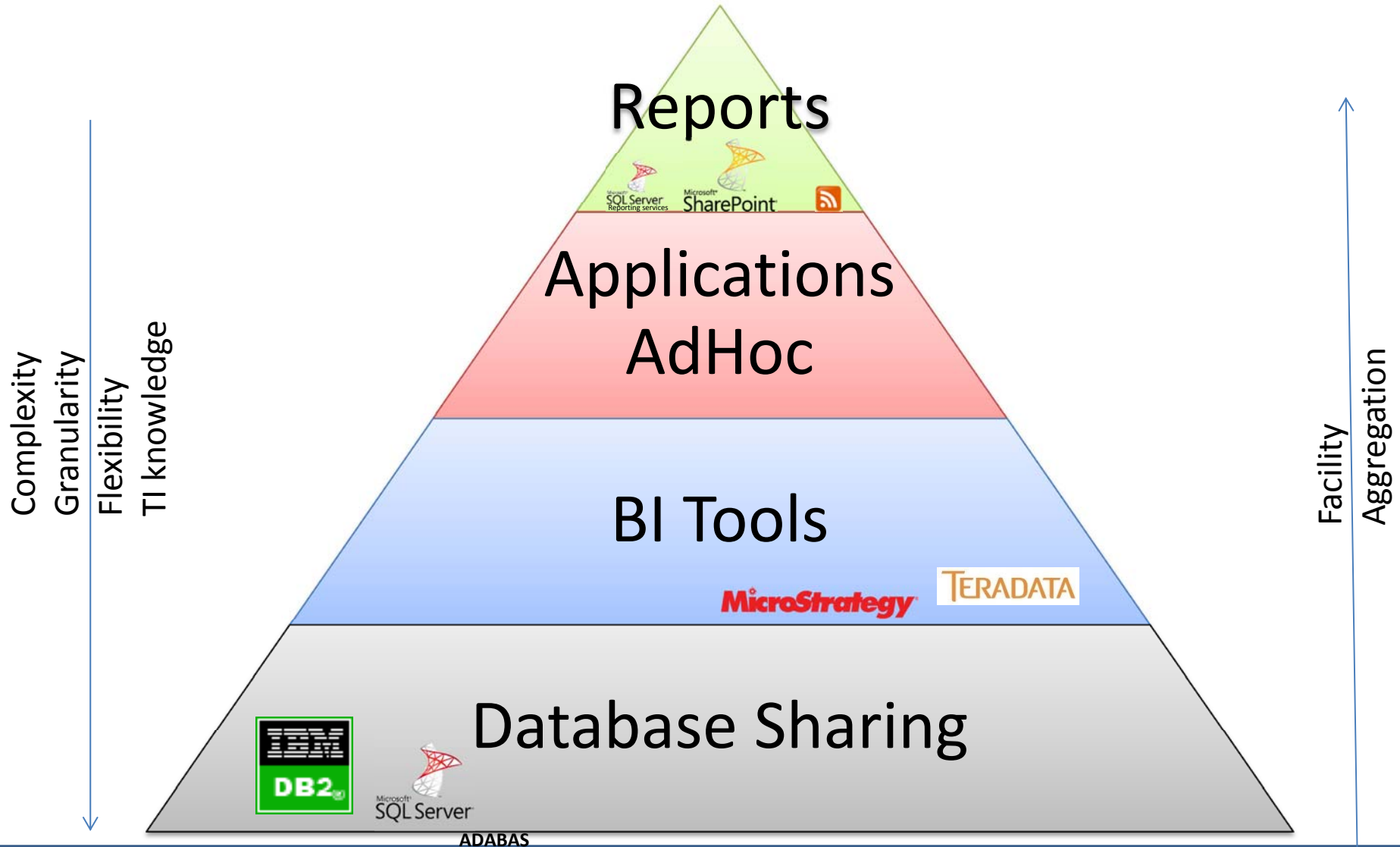
Information must meet consumers' needs

Security Guideline:

Consumers only have access to the information
they need

“You only see what you need to do your tasks”

User's needs x Medias



Example: AdHoc Tool - BuscaWeb

The screenshot displays the 'BuscaWeb' tool interface, which is divided into several main sections for configuring a search query.

- Seleção de instituições:** This section allows filtering by name and type of institution. The 'Tipo de Instituição' is set to 'Bancos - Instituição Individual'. A list of 428 available institutions is shown on the left, including 'BCO DO BRASIL S.A.', 'BRB - BCO DE BRASÍLIA S.A.', and 'BANCO ÚNICO'. The 'Instituições selecionadas' list is currently empty.
- Seleção de Contas:** This section filters by account type. The 'Filtro de tipo' includes options like 'Escore', 'Indicador', 'Variável', 'COSIF', 'ESTBAN', 'CONEF', 'Consórcio (4350)', 'ESTFIN', 'DLO', 'DLO_PR', 'DLO_PEPR', 'DLO_POPR', 'DLO_RBAN', 'SCR', and 'IFT'. The 'Contas selecionadas' list is currently empty.
- Seleção de Datas e Formato:** This section configures the search parameters. The 'Filtro de período' is set to 'Mensal'. The 'Selecione o formato' section offers options: 'Tabelão', 'Simple', 'Simple 2', and 'Agregado'. The 'Normal - acumulado semestral' option is selected. The 'Saldo das contas de resultado' section includes options for 'Acumulado 3 meses', 'Acumulado 6 meses', and 'Acumulado 12 meses'. A list of 195 available dates is shown on the left, with '201504' selected.
- Execução:** This section contains the execution controls. It includes a search query field with the text 'teste de busca2'. Below the field are buttons for 'Ler', 'Salvar', and 'Excluir'. The 'Opções' section includes a 'Carregar' button (described as 'Carrega resultados do busca web no browser (até 10.000 linhas)') and a 'Gerar p/ excel' button (described as 'Carrega resultados do busca web em planilha excel para download').

Example: AdHoc Application - DirimNet

http://desig-pro.bcnet.bcb.gov.br/DirimNet/RiscoLiquidez/ DirimNET Índice de Liquidez Data dissemination and c... acessoinformacao.gov.br L12527

Arquivo Editar Exibir Favoritos Ferramentas Ajuda

Ferramenta Comparador Sites Sugeridos BEM-VINDO. MicroStrategy SGPRO Babel Metadados Departamenta... HP Service Manager Novo SIM - P Linguee (E) Instrumentos Financieros e-BC Leiautes

BANCO CENTRAL DO BRASIL DirimNET - Página de Compartilhamento de Ferramentas da DIRIM

Usuário: DESIG ANDREI
terça-feira, 26 de abril de 2016

Início Risco de Liquidez Risco de Mercado Carteira DEROP **Ajuda**

Início → Risco de Liquidez → Índice de Liquidez [DIRIMNET-LIQxNEL - Novo Modelo]

Índice de Liquidez - BB

Selecione a Janela de Análise: 6 Meses

Valores em R\$ Mil

— Ativos Líquidos — Fluxo Estressado — IL

2DI 1TPF 1Excesso Garantia Depositada
2Cota Fundo 1Margem Compulsorio 1Cota Fundo
2Compulsório Liberado 1Folga Caixa 1Ação IBOV

Margem Requerida Perfil Depósitos Fluxo Contratado Estresse Mercado Crise Resgate Antecipado

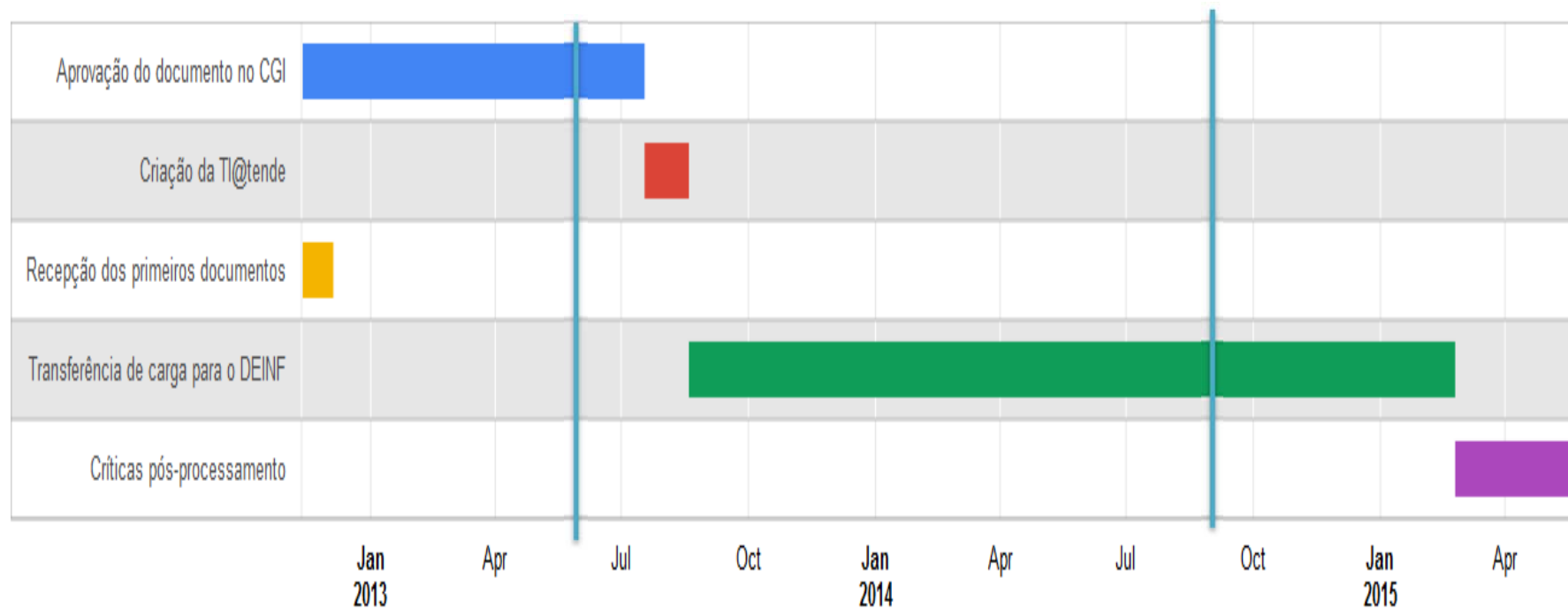
[Exportar para Excel](#)

DATA	IL	Ação IBOV	Cota Fundo	Excesso Garantia Depositada	Folga Caixa	Margem Compulsorio	TPF	Compulsório Liberado	Cota Fundo	DI	Estresse Mercado Crise	Fluxo Contratado	Margem Requerida	Perfil Depósitos	Resgate Antecipado
15/04/2016	1,29	65.196	0	462.081	0	0	58.591.195	7.053.511	1.605.638	858.068	4.102.480	792.783	0	45.677.347	2.737.166
14/04/2016	1,32	64.848	0	297.804	0	0	61.929.236	7.069.175	1.675.236	857.445	5.110.169	829.805	0	45.816.521	2.735.500
13/04/2016	1,41	64.236	0	886.444	0	0	61.552.741	6.548.277	1.674.818	856.824	5.032.758	896.779	0	42.206.990	2.733.835
12/04/2016	1,37	61.297	0	709.338	0	0	60.600.929	6.420.111	1.673.707	856.203	5.442.076	853.855	0	42.181.276	2.732.170

Challenges

- Standardize concepts among BCB departments
- **Reduce the time lag between the identification of the need of information and its effective dissemination (currently > 1 year)**
- Reduce the time expended by the monitoring teams on data preparation
- Balance between business needs and IT infrastructure
- Ensure information safety
- Control the life cycle of information

Example: Vehicles license registers data reception



Thanks

Contacts:

Andrei Vanderlei

E-mail: andrei.vanderlei@bcb.gov.br

Tel.: +55 61 3414-1834

Paula Oliveira

E-mail: paula.cristina@bcb.gov.br

Tel.: +55 61 3414-3299