

# **BANK BRANCHES X-RAY**

**DATAWISE Insights** 

12/12/2021 **B3.COM.BR** 

### **DATAWISE INSIGHTS**

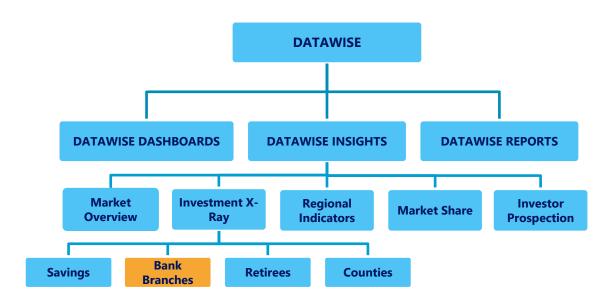


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#### 1 PRODUCT DESCRIPTION WITHIN DATAWISE SERVICE



The DATAWISE product was created by B3 with the aim of helping its clients in strategic decisions consolidating various reliable and/or sensitive data in the form of interactive dashboards (DATAWISE Dashboard and DATAWISE Insights) and reports (DATAWISE Reports). It should be noted that as stated in the Commercial Policy, the DATAWISE service does not allow the distribution or redistribution of data.

Each of these modules can be contracted separately as well as their products (individual dashboards and reports), according to the client's intention. Through the interactive panels it's possible analyze the behavior of stocks (BOVESPA), derivatives and stock futures (BMF) and rental of stocks (BTB) with DATAWISE Dashboards or analyze individual investors' behavior with DATAWISE Insights. Already in DATAWISE Reports you can analyze trading and post-trade asset data, mainly from the OTC market thought reports with raw data (Data Report) or worked reports (Market Report).

In this manual we will show the Bank Branches X-Ray dashboard layout, data and filters contained in the DATAWISE Insights module.

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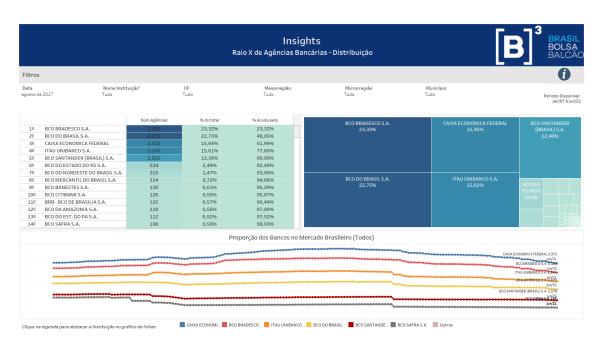


#### 2 DASHBOARD DESCRIPTION

The X-Ray product of DATAWISE Insights branches shows more detailed information on the subject of bank branches in the Brazilian territory, bringing information about the number of bank branches in Brazilian regions down to the municipality level, it allows us to analyze whether the branch was closed in any year or opening branches and comparing with other years or other branches, viewing the percentage of the number of branches of a given institution as a whole, among other information in order to provide a detailed overview for the analysis through the compilation of data made available by the Central Bank and worked by B3.

The branch X-Ray product is divided into the Branches X-Ray, Branch Distribution, Maps of Branches in Brazil, Branches Opening/Closing and Total Branches panels.

#### 3 AGENCIES X-RAY PANEL

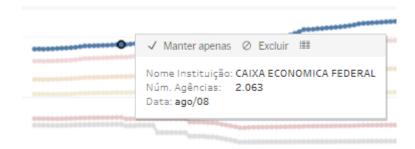


Fonte: Banco Central

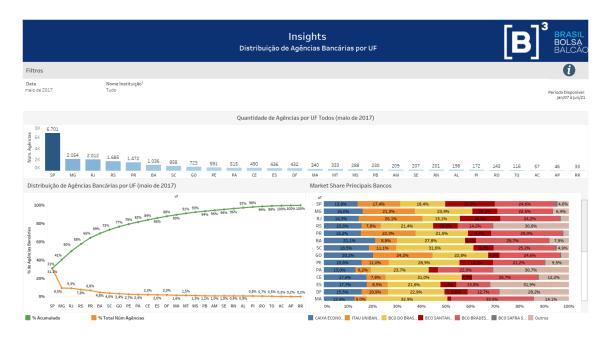




In this panel it is possible to have a comparative view between the total number of branches, the percentage of the total and the accumulated percentage, in addition to being able to compare them in a temporal view in relation to the number of branches. It is valid to inform, it is possible to pass the cursor to open in more details information such as the number of branches in the line graph as can be seen in the image below:



#### **4 DISTRIBUTION OF AGENCIES**



Fonte: Banco Central

In this panel, it is possible to view the number of branches by UF, view the distribution of bank branches by UF and view the Market Share of the main banks in a given period or specific date.

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### 5 MAPS OF AGENCIES IN BRAZIL



Fonte: Banco Central

It is possible to have a comparative image of up to six bank branches and their location in the Brazilian territory, being able to filter the information by date and/or geographic location (federative unit level to municipality level).

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### **6 X-RAY OPENING/CLOSING AGENCIES**



Fonte: Banco Central

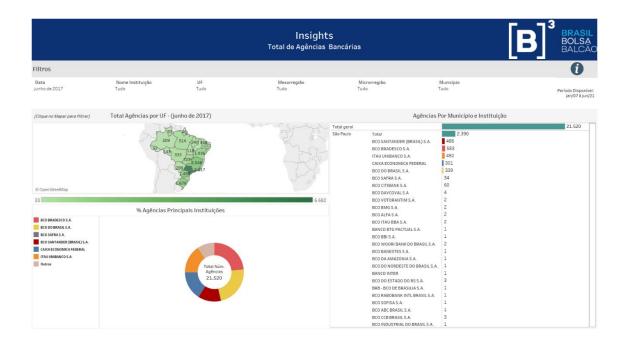
It is possible to analyze the annual balance of the branches of the filtered institutions and their behavior in relation to the closing and opening of branches over the months throughout the national territory or in a specific location (federal unit level to municipality level).

The difference between years is calculated based on the difference between the number of branches in January and December of each year.

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### **7 TOTAL BANK BRANCHES**



Fonte: Banco Central

It is possible to analyze through the map the total number of agencies in the selected territory, their percentage and how the distribution of agencies by municipality in the selected space is.

### 8 FILTERS

#### 8.1 Date



You can filter data from January 2007 to M-3.

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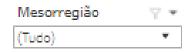


### 8.2 Brazilian State (UF)



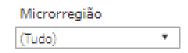
This filter enables you to select geographic regions at state level such as SP, RJ BA, GO, MT, etc.

### 8.3 Mesoregion



You can also select data by Brazilian mesoregion such as Agreste Alagoano, Agreste Paraibano, Agreste Pernambucano, Baixo Amazonas, Centro-Sul Paranaense, etc.

### 8.4 Microregion



You can also select data by Brazilian microregion such as Piracicaba, Alto do Pantanal, Alto Solimões, Amparo, Bom Despacho. Borborema Potiguar, etc.

### 8.5 Municipality

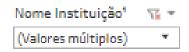


You can select municipality data such as Saltinho, Acauã, Piracicaba. Abaeté, Água Doce, Nazaré, Natal, etc.

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#### 8.6 Institution



In an institution, you can select the bank branches you want to analyze, such as Banco Bradescard, Banco BTG Pactual S.A., Caixa Econômica, Banco Santander, among others

#### 9 SERVICE TEAMS

Take a major step and optimize your decision making. Explore our products. If you have any query, talk to our team.

