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What is tableau?

Tableau is a powerful business intelligence and data visualization tool that has a very intuitive user interface.

You don't need any coding knowledge to work with Tableau. It is very useful in drilling-down data, creating insightful reports and garner actionable business insights.





Advantages

No need for Technical Knowledge
Get answer to any question
Easy data Visualization
Sharing insights

What offers tableau?





Paid products

Tableau Desktop	Tableau Server	Tableau Online
The data crunching starts here. Called “the gold standard” in visual analytics, Tableau Desktop upended the business intelligence industry and ushered in a new paradigm of self-service insight.	Publish your dashboards (created in Desktop) to Server. Whether you keep your Server deployment on-prem or deploy to the public cloud (AWS, Azure, Google Cloud Platform) you can keep the management of your server in your hands.	Want the sharing and collaboration of Server, but without having to actually manage a server? Then you want Tableau Online. Secure. Scalable.



Pricing

	Tableau Server	Tableau Online
Creator	70\$/month	70\$/month
Explorer	35\$/month	42\$/month
Viewer	12\$/month	15\$/month

Free Products

Tableau offers a free version with limited functions that can be useful to connect your data sources and visualize them dynamically.



What can we do with  ?



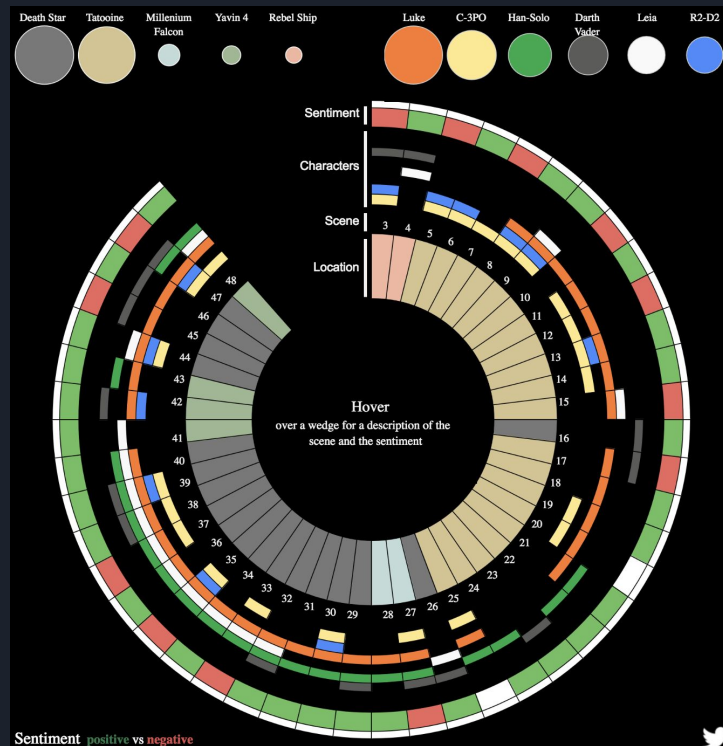
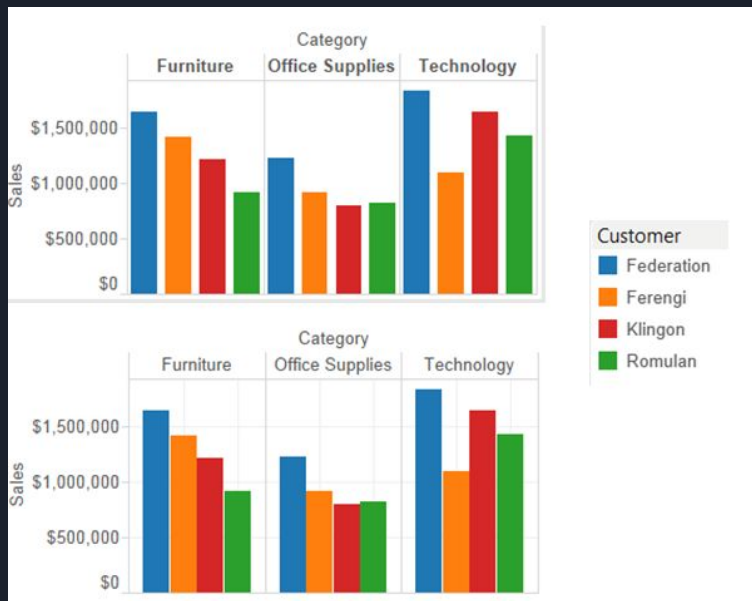
Multiple data sources



Visualize your data the way you want



Flexible representations



Example



Import your data

Conexiones

HEX Taliuzz
Archivo JSON

Archivos

geo.json
gistfile1.json
HEX Taliuzz.json
parpi.json
rows (1).json
rows (2).json
rows (3).json
rows (4).json
rows.json
Nueva unión

HEX Taliuzz

HEX Taliuzz.json

Filtros
0 | Añadir

Ordenar campos
Orden de fuente de datos

☐ Mostrar alias ☐ Mostrar campos ocultos

28 ⇒ filas

Abc HEX Taliuzz.json Champion Name	# HEX Taliuzz.js... Asists	# HEX Taliuzz.json Creeps At Ten	# HEX Taliuzz.json Creeps Dif At Ten	# HEX Taliuzz.js... Daths	# HEX Taliuzz.js... Death Share	# HEX Taliuzz.json First Blood	# HEX Taliuzz.json Games	Abc HEX Taliuzz.json id (tracerPlayer.pl...	# HEX Taliuzz.json Kill Participation
Ezreal	49,0000	0,00	0,00	29,0000	0,123404	0,00000	7,00000	95c34ad7-e7a4-4d7c...	0,52083
Kindred	43,0000	0,00	0,00	53,0000	0,247664	0,33333	6,00000	f905c757-4074-4416...	0,36923
Skarner	13,0000	0,00	0,00	7,0000	0,189189	0,00000	2,00000	03a16287-3792-4ef0...	0,45455
Thresh	44,0000	0,00	0,00	7,0000	0,085366	0,00000	2,00000	49596f18-ae12-4170...	1,13953
Khazix	10,0000	0,00	0,00	5,0000	0,138889	0,00000	1,00000	0e81ad93-3359-46d...	0,53846
Warwick	0,0000	0,00	0,00	0,0000	0,000000	0,00000	1,00000	e2492485-747c-41ed...	0,00000
Nasus	10,0000	0,00	0,00	13,0000	0,106970	0,00000	2,00000	6b100ed1-480b-446d...	0,45000

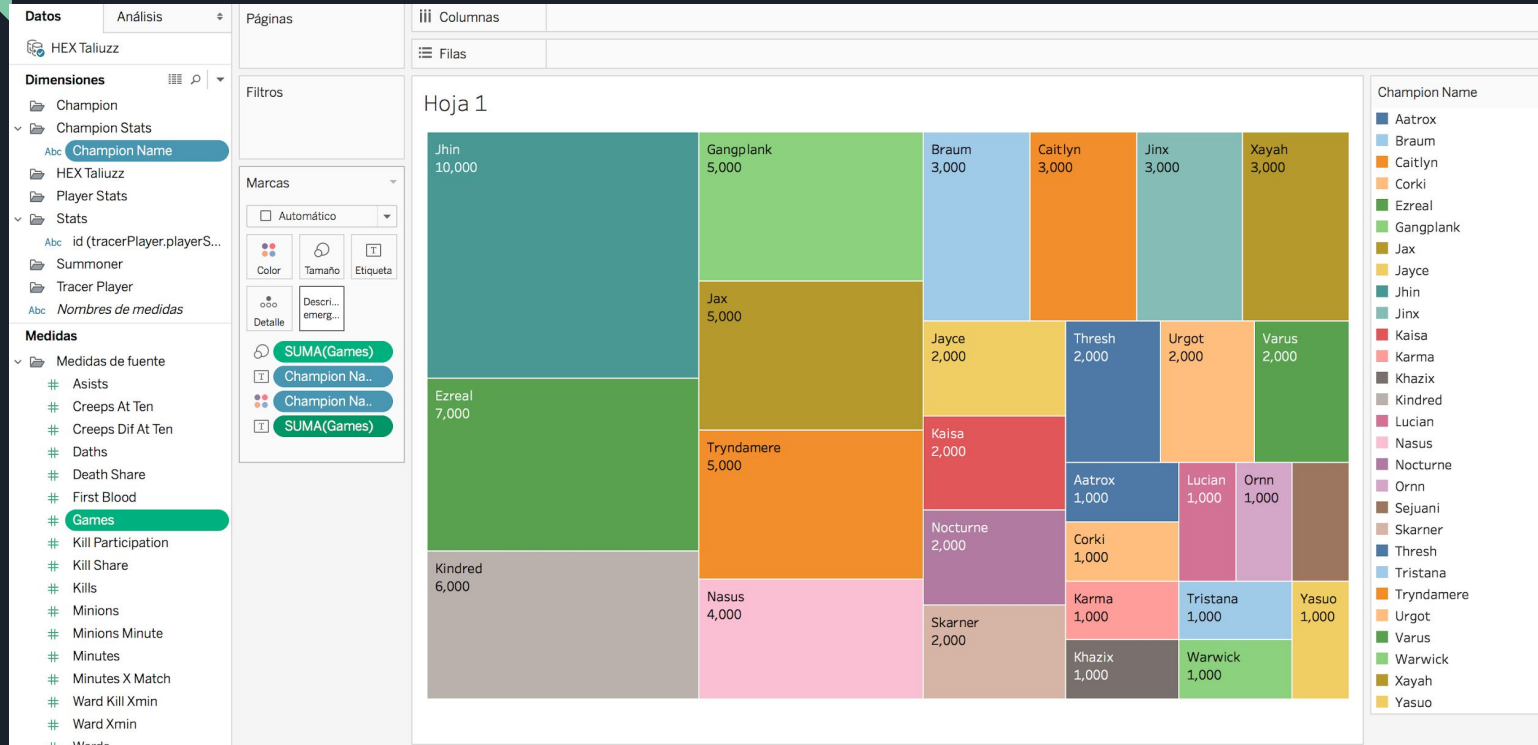
Select what you want to visualize

The screenshot displays the HEX Taliuzz dashboard interface, which is used for configuring data visualizations. The interface is divided into several sections:

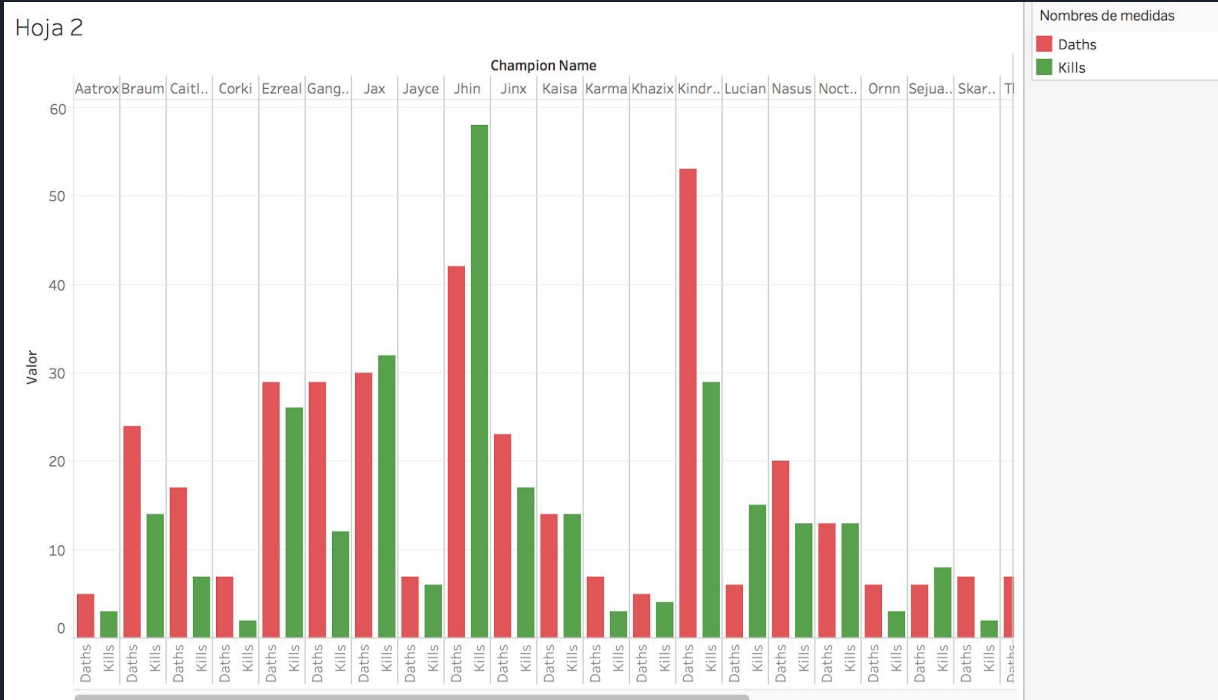
- Datos:** Shows the data source as "HEX Taliuzz".
- Análisis:** A dropdown menu for analysis options.
- Páginas:** A section for managing pages, currently showing "Hoja 2".
- Columnas:** A section for managing columns, currently showing "Filas".
- Dimensiones:** A list of dimensions to select from, including "Champion", "Champion Stats", "HEX Taliuzz", "Player Stats", "Stats", "id (tracerPlayer.playerS...", "Summoner", "Tracer Player", and "Nombres de medidas".
- Medidas:** A list of measures to select from, including "Medidas de fuente", "Asists", "Creeps At Ten", "Creeps Dif At Ten", "Daths", "Death Share", "First Blood", "Games", "Kill Participation", "Kill Share", "Kills", "Minions", "Minions Minute", "Minutes", "Minutes X Match", and "Ward Kill Xmin".
- Filtros:** A section for adding filters, currently showing "Automático".
- Marcas:** A section for adding marks, including "Color", "Tamaño", "Texto", "Detalle", and "Descri... emerg...".
- Visualización:** A large area for the visualization, currently showing a blank canvas with the text "Soltar un campo aquí".
- Visualización de ejemplo:** A small preview of the visualization, showing a bar chart with the text "Soltar un campo aquí".

On the right side, there is a sidebar with a grid of visualization icons. Below the grid, there is a section titled "Para barras horizontales pruebe" with two buttons: "Dimensiones" and "Medidas".

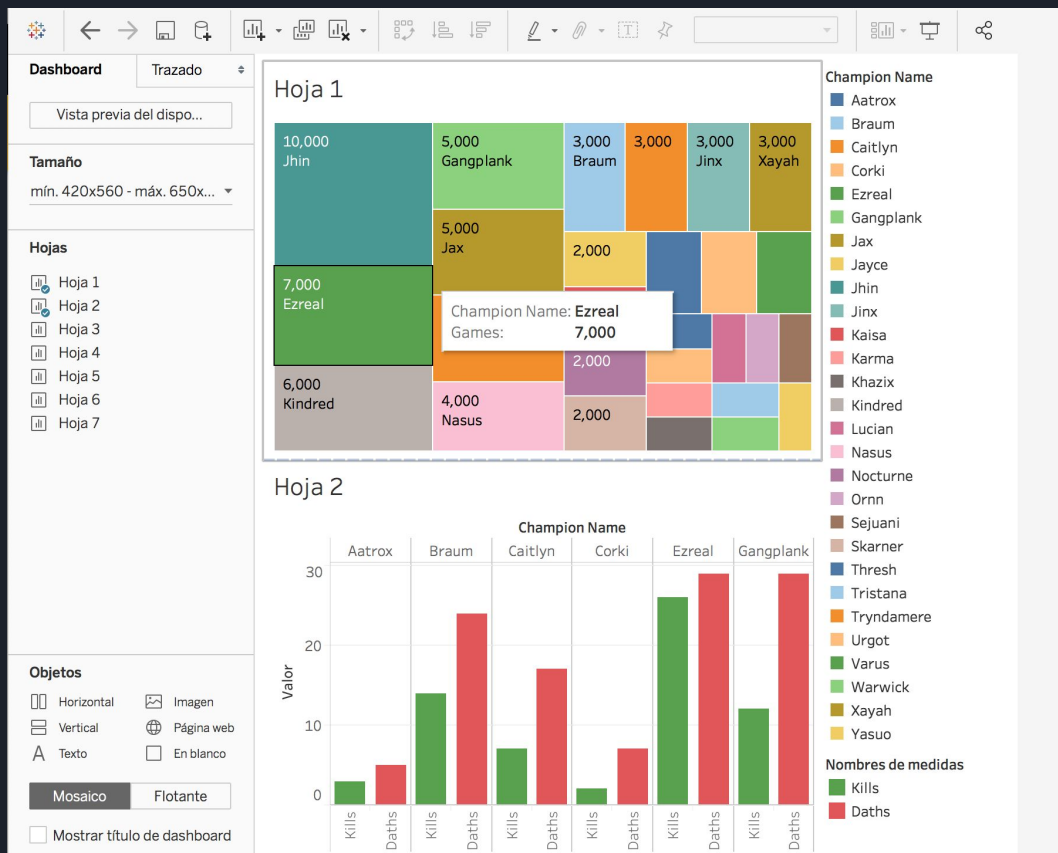
Plot your data



Plot your data



Build your dashboard



Summing up



Why I should choose Tableau?





Conclusion

- Tableau is easy to use without any previous knowledge as they said
- Doing data aggregations is not that easy and not easy to revert so you might end up re-importing your data.
- Tableau Desktop is really complete (in data sources and options) and it can be sync with the cloud.
- All the products keep the same interface which helps you to start with public and if you like it then jump to a premium version.
- Tableau public is quite more limited than they actually say as there is a limit of the data that can be imported, formats and share options.

ANY
QUESTIONS

