

Tableau Learning Resources

Additional resources:

- Tableau e-Learning <https://www.tableau.com/learn/training/elearning>
- Tableau Starter Kits <https://www.tableau.com/learn/starter-kits>
- Free How-To Training Videos <https://www.tableau.com/learn/training>
- Tableau Product Support <https://www.tableau.com/support>
- Tableau Product Help <https://www.tableau.com/support/help>
- **Tableau desktop online help** <https://onlinehelp.tableau.com/current/pro/desktop/en-us/default.htm>
- Visual Best Practices <https://www.tableau.com/learn/whitepapers/tableau-visual-guidebook?signin=c6cf87638b3864d1c393ffa7b79ae10c>
- Tableau e-learning <http://elearning-samples.tableau.com/?signin=3edb332f2aeed9950ec3f411d54a66f9>
- Tableau tutorials <http://www.science.smith.edu/~jcrouser/SDS136/labs/>
- Using R and Tableau <https://www.tableau.com/learn/whitepapers/using-r-and-tableau>
- Data Scientist <http://datapsientist.blogspot.com/2014/10/tableau-trick-for-work-min1.html>
- Tableau Chart Catalog <https://www.kevinflerlage.com/>
- Hear from Tableau community members about their favorite tips and tricks on the [blog](#)
- Participate in community-led projects like [#MakeoverMonday](#) or [#WorkoutWednesday](#)
- Visual Analytics with Tableau by Alexander Loth https://www.amazon.com/Visual-Analytics-Tableau-Alexander-Loth-ebook-dp-B07QH5V2HR/dp/B07QH5V2HR/ref=mt_other?_encoding=UTF8&me=&qid=1611589401
- **Which chart or graph is right for you** https://www.tableau.com/sites/default/files/media/which_chart_v6_final_0.pdf
- Filter data from your views <https://help.tableau.com/current/pro/desktop/en-us/filtering.htm>
- Set Up Data Sources https://help.tableau.com/v10.5/pro/desktop/en-us/datasource_prepare.html?TocPath=Connect%20to%20and%20Prepare%20Data|Set%20Up%20Data%20Sources|_0
- MakeoverMonday <https://www.makeovermonday.co.uk/>
- Tableau public FAQ <https://community.tableau.com/s/tableau-public-faq#subhead19>

Data sources

- Data sets for students <https://www.tableau.com/data-sets-students>
- Tableau sample data sources <https://public.tableau.com/s/resources>
- Texas Education Agency <https://schoolsdata2-tea.texas.opendata.arcgis.com/>

Tableau Viz Examples

- TC20 Viz Gallery <https://vizgallery.tableaupublic.com/>
- Rice Office of Institutional Research <https://public.tableau.com/profile/rice.oir#!/>
- Enrolled Students at Rice <https://oir.rice.edu/students-scholars/enrollment/enrolled-students>
- Tableau Viz Gallery <https://www.tableau.com/solutions/gallery>
- Data is beautiful: 10 of the best data visualization examples from history to today <https://www.tableau.com/learn/articles/best-beautiful-data-visualization-examples>
- Tableau Viz examples https://www.tableau.com/trial/tableau-examples?utm_campaign_id=2017049&utm_campaign=Prospecting-CORE-ALL-ALL-ALL-ALL&utm_medium=Paid+Search&utm_source=Google+Search&utm_language=EN&utm_country=US&kw=%2Btableau%20%2Bexamples&adgroup=CTX-Brand-Examples-B&adused=329493725742&matchtype=b&placement=&gclid=EAIAIqobChMI5-yk48qC4wIVGp7ACh3VTAGTEAAYASAAEgJDcD_BwE&gclid=aw.ds
- Education data analytics <https://www.tableau.com/solutions/education-analytics>
- Student Viz Assignments Contest <https://www.tableau.com/academic/student-viz-assignment-contest>

Tableau Certification

- Desktop Specialist <https://www.tableau.com/learn/certification/desktop-specialist>
 - Exam Prep Guide: [Download Here](#)
 - The tds_sample_data_all.xlsx file, which can be downloaded [here](#).
- Tableau Desktop Associate <https://www.tableau.com/learn/certification/desktop-certified-associate>
 - Exam Prep Guide: [Download Here](#)
 - The dataset Sample-Superstore Subset (Excel), which can be downloaded [here](#).
- Tableau Desktop Professional <https://www.tableau.com/learn/certification/desktop-certified-professional>
 - Exam Prep Guide: [Download Here](#)

NLSY sample data

- link to data [NLSY-TableauIII-JZ.zip](#)
- link to online Viz https://public.tableau.com/views/NLSY-TableauIII-JZ/NLSY?:display_count=y&origin=viz_share_link

Access and analyze trusted COVID-19 (Coronavirus) global data with Tableau

- COVID-19 Starter Workbook <https://www.tableau.com/covid-19-coronavirus-data-resources>
- COVID-19 DATA HUB <https://www.tableau.com/covid-19-coronavirus-data-resources>
- COVID-19 Coronavirus Cases & Deaths by Country <https://www.kff.org/global-health-policy/fact-sheet/coronavirus-tracker/>
- The New York Times: Every Case in the United States <https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html>

Data visualization

- Data visualization 'chart chooser' quick-reference guide <http://experception.net/>

Mapping with Tableau

- Tableau supported map data <https://www.tableau.com/mapdata>
- Maps in Tableau <https://blogs.library.duke.edu/data/2020/03/06/maps-in-tableau/>

- Build maps in Tableau https://help.tableau.com/current/pro/desktop/en-us/maps_build2.htm
- Find or enter latitude & longitude using Google maps <https://support.google.com/maps/answer/18539?co=GENIE.Platform=Desktop&hl=en>
- Plotting Geographic Data Using Custom Longitude and Latitude Values https://kb.tableau.com/articles/HowTo/plotting-geographic-data-using-custom-longitude-and-latitude?_ga=2.217608596.307437626.1617026316-759512344.1589412945&_gac=1.3395460.1614219672.EAlalQobChMI5-yk48qC4wIVGp7ACh3VTAGTEAAYASAAEgJDcfD_BwE
- Where to find spatial files
 - Tableau help https://help.tableau.com/v2020.1/pro/desktop/en-us/maps_shapefiles.htm
 - Fondren Library has a Libguide on Data Resources at https://libguides.rice.edu/data_resources/introduction_guide_scope
 - Here is Open source data libguide at UC Santa Cruz <https://guides.library.ucsc.edu/opensourcegis>

Advanced help tips

- Pointing Tableau to a Named Range <https://interworks.com/blog/2021/01/26/advance-with-assist-pointing-tableau-to-a-named-range/>
- What is VizQL <https://www.tableau.com/drive/what-is-vizql>
- Plan the data source https://help.tableau.com/current/pro/desktop/en-us/datasource_plan.htm