Datastat Research
Building Capacity in Training and Research

DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

TAXATION AND REVENUE

Use of Data Visualisation in Tax Reports Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

PROGRAM SPECIFICATIONS & HIGHLIGHTS

DURATION
5 Days Practical Hands-on

DELIVERY MODES
In-Person Class & Live Virtual

CERTIFICATION
Accredited Certificate of Completion

INTAKES / DATES
Multiple Cohort Schedules Included

PREPARED FOR:

Valued Participant

Email: training@datastatresearch.org | Issued: November 21, 2026

Academic & Professional Training Year: 2026

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Use of Data Visualisation in Tax Reports Training Course

Taxation and Revenue • 5 Days Intensive • Accredited Certification

Course Overview

Use of Data Visualisation in Tax Reports Training Course equips participants with the latest skills to transform raw tax data into compelling visual narratives that improve accuracy and communication.

Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

TRAINING DATES	LOCATION / VENUE	FORMAT / DURATION	INVESTMENT (FEE)
29 Dec 2025 – 2 Jan 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
29 Dec 2025 – 2 Jan 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Accra	Classroom / 5d	**$4,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
5 Jan 2026 – 9 Jan 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 90,000**

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

Course Curriculum & Modules

Use of Data Visualisation in Tax Reports Training Course

Introduction

In today's data-driven economy, tax authorities and financial institutions rely heavily on visual analytics to enhance decision-making, compliance, and transparency. Use of Data Visualisation in Tax Reports Training Course equips participants with the latest skills to transform raw tax data into compelling visual narratives that improve accuracy and communication. This course introduces modern visualization techniques, dashboards, and interactive tools that turn complex tax figures into actionable insights.

Participants will explore key visualization tools such as Power BI, Tableau, and Excel-based analytics to design effective tax dashboards and reports. Through real-world examples, they will learn how data visualization enhances performance monitoring, tax compliance, and policy evaluation. The course also emphasizes the importance of visual storytelling in simplifying technical tax data for policymakers, auditors, and the public.

Course Objectives

1. Understand core principles of data visualization and visual analytics in taxation.
2. Learn to apply visualization tools like Power BI, Tableau, and Excel for tax reporting.
3. Develop interactive dashboards for revenue performance tracking.
4. Enhance tax compliance and auditing through visual data insights.
5. Translate complex tax data into visual narratives for policy communication.
6. Implement visualization methods to improve taxpayer transparency.

7. Apply data storytelling techniques to simplify tax performance reports.
8. Use data visualization for forecasting and trend analysis in revenue collection.
9. Integrate data visualization with tax data analytics systems.
10. Explore best practices for visual data presentation in fiscal management.
11. Evaluate data visualization models for policy and compliance monitoring.
12. Strengthen reporting accuracy and decision-making through visualization.
13. Build competency in digital tax communication using advanced visuals.

Organizational Benefits

1. Enhanced data-driven decision-making.
2. Improved transparency in revenue collection.
3. Faster communication of complex fiscal data.
4. Increased efficiency in tax report preparation.
5. Improved accuracy in compliance monitoring.
6. Enhanced taxpayer confidence and engagement.
7. Better resource allocation through visual insights.
8. Strengthened analytical reporting frameworks.
9. Improved inter-departmental data sharing.
10. Development of a visualization-driven reporting culture.

Target Audiences

1. Tax Analysts and Economists
2. Data Analysts and Visualization Experts
3. Revenue and Tax Administrators
4. Policy Makers and Fiscal Managers
5. Financial Auditors and Accountants
6. ICT Officers in Tax Agencies
7. Public Finance Officers
8. Compliance and Risk Managers

Course Duration: 5 days

Course Modules

Module 1: Introduction to Data Visualization in Tax Reporting

· Overview of data visualization principles in taxation
· Understanding visual storytelling in tax contexts
· Importance of data visualization for decision-making
· Common visualization tools and platforms
· Data interpretation through visual analytics
· Case Study: Kenya Revenue Authority's visualization adoption

Module 2: Tools and Techniques for Tax Data Visualization

· Power BI applications for tax dashboards
· Tableau and Excel integration for fiscal data
· Visual analytics for real-time reporting
· Data modeling and design frameworks
· Data cleaning and preparation for visualization
· Case Study: Implementation of Tableau in South Africa Revenue Services

Module 3: Designing Effective Tax Dashboards

· Dashboard development principles
· Indicators and KPIs in tax reports
· Real-time data tracking and visualization
· Custom visual design and templates

· Performance dashboards for compliance

· Case Study: Dashboard design in the UK Tax Office

Module 4: Visualizing Tax Compliance and Performance

· Tracking compliance using visual analytics

· Visualization of audit and inspection data

· Real-time visualization of revenue trends

· Comparing compliance rates using visuals

· Automating performance visualization reports

· Case Study: Compliance visualization in Tanzania Revenue Authority

Module 5: Data Storytelling in Tax Communication

· Turning data into compelling stories

· Designing visuals for policy communication

· Communicating fiscal outcomes with clarity

· Using color, design, and layout effectively

· Simplifying complex data for non-technical users

· Case Study: Data storytelling in OECD tax reports

Module 6: Integrating Visualization with Tax Analytics Systems

· Connecting visualization tools to tax databases

· APIs and integration for data visualization

· Using cloud-based analytics for visualization

· Security and confidentiality in data visualization

· Automating tax visualization reports

· Case Study: Integration of visualization in Rwanda Revenue Authority

Module 7: Forecasting and Predictive Analytics Visualization

· Visualizing tax revenue forecasts

· Using trend analysis and predictive charts

· Scenario visualization for fiscal planning

· Data-driven projections for policy reform

· Using AI tools for visualization forecasting

· Case Study: Predictive visualization in Canada Revenue Agency

Module 8: Best Practices and Innovations in Tax Data Visualization

· Global trends in visual reporting

· Emerging technologies in visualization

· Ethical visualization and data integrity

· Improving user interaction and engagement

· Designing for accessibility and inclusiveness

· Case Study: Innovative visualization in the World Bank Tax Data Portal

Training Methodology

· Interactive lectures and live demonstrations.

· Hands-on exercises using real tax data.

· Group discussions and visualization projects.

· Practical dashboard-building workshops.

· Analysis of global visualization case studies.

· Continuous assessment through applied exercises.

Register as a group from 3 participants for a Discount

Send us an email: info@datastatresearch.org or call +254724527104

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/use-of-data-visualisation-in-tax-reports-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.