

Pass Tableau Certified Data Analyst Exam: Study Tips & Resources!

TABLEAU CERTIFIED DATA ANALYST CERTIFICATION
QUESTIONS & ANSWERS

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Practice Test**

DATA ANALYST

[Tableau Certified Data Analyst](#)

40-45 Questions Exam – 75% Cut Score – Duration of 120 minutes

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Get Ready for the Data Analyst Exam:

Prepare effectively for the Data Analyst exam using reliable [study strategies and methods](#). Enhance your preparedness, deepen your understanding of the Data, and enhance your likelihood of achieving success in the Tableau Certified Data Analyst with our comprehensive guide. Embark on your path to exam excellence today.

Know More About the Tableau Certified Data Analyst Certification:

Exam Name	Tableau Certified Data Analyst
Exam Code	Data Analyst
Exam Duration	120 minutes
Exam Questions	40-45
Passing Score	75%
Exam Price	\$250 (USD)
Training	Analyst Learning Path
Exam Registration	Pearson VUE
Sample Questions	Tableau Certified Data Analyst Certification Sample Question
Practice Exam	Tableau Certified Data Analyst Certification Practice Exam

Learn More About the Data Analyst Syllabus:

Objective	Details
Connect to and Transform Data - 24%	
Connect to data sources	<ul style="list-style-type: none"> - Choose an appropriate data source - Choose between live connection or extract - Connect to extracts - Connect to spreadsheets - Connect to .hyper files (or .tde files) - Connect to relational databases - Pull data from relational databases by using custom SQL queries - Connect to a data source on Tableau Server

Objective	Details
	<ul style="list-style-type: none"> - Replace the connected data source with another data source for an existing chart or sheet
Prepare data for analysis	<ul style="list-style-type: none"> - Assess data quality (completeness, consistency, accuracy) - Perform cleaning operations - Organize data into folders - Use multiple data sources (establish relationships, create joins, union tables, blend data) - Prepare data by using Data Interpreter, pivot, and split - Create extract filters
Perform data transformation in Tableau Prep	<ul style="list-style-type: none"> - Choose which data transformation to perform based on a business scenario - Combine data by using unions - Combine data by using joins - Shape data by using aggregations - Perform filtering - Shape data by using pivots
Customize fields	<ul style="list-style-type: none"> - Change default field properties (types, sorting, etc.) - Rename columns - Choose when to convert between discrete and continuous - Choose when to convert between dimension and measure - Create aliases
Explore and Analyze Data - 41%	
Create calculated fields	<ul style="list-style-type: none"> - Write date calculations (DATEPARSE, DATENAME...) - Write string functions - Write logical and Boolean expressions (If, case, nested, etc.) - Write number functions - Write type conversion functions - Write aggregate functions - Write FIXED LOD calculations
Create quick table calculations	<ul style="list-style-type: none"> - Moving average - Percent of total - Running total - Difference and percent of difference - Percentile - Compound growth rate
Create custom table calculations	<ul style="list-style-type: none"> - Year to date - Month to date - Year over year - Index - Ranking

Objective	Details
	- First-last
Create and use filters	- Apply filters to dimensions and measures - Configure filter settings including Top N, Bottom N, include, exclude, wildcard, and conditional - Add filters to context - Apply filters to multiple sheets and data sources
Create parameters to enable interactivity	- In calculations - With filters - With reference lines
Structure the data	- Sets - Bins - Hierarchies - Groups
Map data geographically	- Create symbol maps - Create heat maps - Create density maps - Create choropleth maps (filled maps)
Summarize, model, and customize data by using the Analytics feature	- Totals and subtotals - Reference lines - Reference bands - Average lines - Trend lines - Distribution bands - Forecast by using default settings - Customize a data forecasting model - Create a predictive model
Create Content - 26%	
Create charts	- Create basic charts from scratch (bar, line, pie, highlight table, scatter plot, histogram, tree map, bubbles, data tables, Gantt, box plots, area, dual axis, combo) - Sort data (including custom sort)
Create dashboards and stories	- Combine sheets into a dashboard by using containers and layout options - Add objects - Create stories
Add interactivity to dashboards	- Apply a filter to a view - Add filter, URL, and highlight actions - Swap sheets by using parameters or sheet selector - Add navigation buttons

Objective	Details
	- Implement user guiding sentences (click..., hover..., menu options)
Format dashboards	- Apply color, font, shapes, styling - Add custom shapes and color palettes - Add annotations - Add tooltips - Apply padding - Remove gridlines, row-level and column-level bands, and shading - Apply responsive design for specific device layouts
Publish and Manage Content on Tableau Server and Tableau Cloud - 9%	
Publish Content	- Publish a workbook - Publish a data source - Print content - Export content
Schedule data updates	- Schedule data extract refreshes - Schedule a Tableau Prep workflow
Manage Published workbooks	- Create alerts - Create subscriptions

Prepare with Data Analyst Sample Questions:

Question: 1

A _____ file is a single zip file that contains a workbook along with any supporting local file data and background images. This format is the best way to package your work for sharing with others who don't have access to the original data.

- a) .twbx
- b) .tde
- c) .tds
- d) .twb

Answer: a

Question: 2

If you have a dashboard and are displaying a filter in it, how can you rearrange its position?

- a) By clicking on the dropdown arrow and dragging the filter
- b) By clicking on the 2 lines on top and dragging the filter.
- c) By clicking on the filter title and dragging it.
- d) By clicking anywhere inside the filter and dragging it.

Answer: b

Question: 3

What do we need in order to create a Histogram?

- a) 1 dimension
- b) 2 measures
- c) 1 measure
- d) 2 dimensions

Answer: c

Question: 4

Which of the following is not an Action that can be added to a dashboard for users?

- a) Go to URL Action
- b) Highlight Action
- c) Tooltip Action
- d) Filter Action

Answer: c

Question: 5

When using a Blend, what is the color of tick-mark on the primary and secondary data sources respectively?

- a) Red, Blue
- b) Orange, Blue
- c) Blue, Red
- d) Blue, Orange

Answer: d

Question: 6

What happens when we remove a hierarchy?

- a) All the pills inside the hierarchy get hidden
- b) All the pills inside the hierarchy get deleted
- c) The pills are placed back like they originally were in the data pane
- d) Once a hierarchy has been created, it can't be removed

Answer: c

Question: 7

By default, which of the following is not present in the statistical summary card?

- a) Standard Deviation
- b) Maximum
- c) Median
- d) Average

Answer: a

Question: 8

Dragging a Continuous Dimension to the Rows/Column shelf will create a(n) _____

- a) header
- b) axis
- c) column
- d) row

Answer: b

Question: 9

For which of the field combinations can a Trend Line NOT be created?

- a) Order Date, Sales
- b) Profit, Sales
- c) Sales, Ship Date
- d) Category, Profit

Answer: d

Question: 10

_____ axes are useful for analyzing two measures with different scales.

- a) Multi
- b) Combined
- c) Combo
- d) Dual

Answer: d

Tips for Success in the Tableau Certified Data Analyst Exam:

Familiarize Yourself with the Data Analyst Exam Format:

Before starting your study regimen, it's crucial to acquaint yourself with the structure of the Data Analyst exam. Take a moment to [review the exam syllabus](#), grasp the test format, and pinpoint the main areas of concentration. Having prior knowledge of the exam's layout will assist you in customizing your study strategy effectively.

Create A Study Timetable for the Data Analyst Exam:

To prepare efficiently for the Data Analyst exam, devise a study schedule that aligns with your lifestyle and preferred learning approach. Allocate dedicated time slots for studying each day, prioritizing topics according to their significance and your level of proficiency. Maintaining consistency by adhering to your schedule and steering clear of procrastination is imperative.

Diversify Your Study Sources:

Ensure you broaden your study material beyond just one source. Use various resources like textbooks, online courses, practice exams, and study guides to understand the Data Analyst exam subjects thoroughly. Each resource provides distinct perspectives and explanations that can enrich your learning journey.

Regular Practice for the Data Analyst Exam:

Consistent practice is essential for effective preparation for the Data Analyst exam. Engaging in regular practice enables you to strengthen your grasp of essential concepts, improve your problem-solving abilities, and become accustomed to the exam format. Allocate dedicated time to solving practice questions and sample tests to assess your progress accurately.

Allow for Rest and Breaks:

While studying is crucial, taking breaks and rest is equally vital. Pushing yourself too hard without sufficient rest can result in burnout and reduced effectiveness. Incorporate short breaks into your study sessions to recharge and stay focused.

Maintain Organization Throughout Your Data Analyst Exam Preparation:

Keep yourself organized as you prepare for the Data Analyst exam by monitoring your progress and managing your materials effectively. Ensure your study area

remains neat, utilize folders or digital aids to arrange your notes and resources, and develop a checklist of topics to review. Employing an organized approach will assist you in staying focused and reducing stress levels.

Seek Guidance from Mentors:

Feel free to ask for clarification when you come across confusing or difficult concepts during your study sessions. Seek support from peers, instructors, or online forums to address any uncertainties. Addressing doubts will prevent misunderstandings and ensure you develop a strong understanding of the material<use official link>.

Regular Review is Crucial for the Data Analyst Exam:

Frequent revisiting of material is paramount for retaining information over the long term. Revisit topics you've already covered to strengthen your comprehension and pinpoint areas that need further focus. Regular review sessions will [solidify your understanding](#) and enhance your confidence.

Master Time Management for the Data Analyst Exam:

Skillful time management is essential on the exam day to ensure you finish all sections within the designated time limits. During your practice sessions, replicate the conditions of the Data Analyst exam and practice managing your time accordingly. Formulate strategies for efficiently addressing each section to optimize your score.

Have A Positive Mindset:

Finally, maintain a positive attitude and have faith in your capabilities. Stay confident in your preparation and trust that you are well-prepared to handle the Data Analyst exam. Envision success, remain focused, and approach the exam calmly and objectively.

Benefits of Passing the Data Analyst Exam:

- Completing the Data Analyst exam unlocks pathways to fresh career prospects and progression within your industry.
- The extensive preparation needed for the Data Analyst certification equips you with comprehensive knowledge and practical expertise applicable to your field.
- Possessing the Data Analyst certification showcases your mastery and dedication to excellence, garnering acknowledgment from both peers and employers.

- Certified professionals often command higher salaries and have greater potential for earning than those without certification.
- Acquiring the Data Analyst certification validates your competence and trustworthiness, fostering confidence among clients, employers, and peers.

Explore the Trusted Practice Exam for the Data Analyst Certification:

At AnalyticsExam.com, you'll find comprehensive resources for the Data Analyst exam. Our platform offers authentic practice exams tailored specifically for the Data Analyst certification. What advantages do these practice exams provide? You'll encounter genuine exam-style questions expertly crafted by industry professionals, allowing you to improve your performance in the exam. Rely on AnalyticsExam.com for rigorous, unlimited access to [Data Analyst practice exams](#) for two months, allowing you to boost your confidence steadily. Through focused practice, numerous candidates have successfully streamlined their path to achieving the Tableau Certified Data Analyst.

Final Remarks:

Preparing for the Data Analyst examination demands commitment, strategic planning, and efficient study methods. Implementing these study suggestions can enrich your preparation, elevate your self-assurance, and increase your likelihood of excelling in the exam. Keep your focus sharp, maintain organization, and believe in your abilities. Best of luck!

Here Is the Trusted Practice Test for the Data Analyst Certification

AnalyticsExam.Com is here with all the necessary details regarding the Data Analyst exam. We provide authentic practice tests for the Data Analyst exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on AnalyticsExam.Com for rigorous, unlimited two-month attempts on the [Data Analyst practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Tableau Certified Data Analyst.

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