

# Latest DA0-002 Valid Exam Vce Free & Passing DA0-002 Exam is No More a Challenging Task



DOWNLOAD the newest PrepAwayETE DA0-002 PDF dumps from Cloud Storage for free: [https://drive.google.com/open?id=1eb\\_9z8MRBPj5Zp0h6i3hoZL4VnZi7asW](https://drive.google.com/open?id=1eb_9z8MRBPj5Zp0h6i3hoZL4VnZi7asW)

One of the most effective strategies to prepare for the CompTIA Data+ Exam (2025) (DA0-002) exam successfully is to prepare with actual CompTIA DA0-002 exam questions. It would be difficult for the candidates to pass the DA0-002 exam on the first try if the DA0-002 study materials they use are not updated. Studying with invalid DA0-002 practice material results in a waste of time and money. Therefore, updated DA0-002 practice questions are essential for the preparation of the CompTIA Data+ Exam (2025) (DA0-002) exam.

## CompTIA DA0-002 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>This section of the exam measures skills of a Data Governance Associate and introduces principles for keeping data secure, accurate, and compliant. It covers access controls, encryption, classification of sensitive data like PII and PHI, and legal requirements tied to data use. Candidates must know how to apply quality checks, validate data, and manage master data effectively. It also addresses best practices for maintaining integrity through data dictionaries, audits, and standardisation processes.</li></ul>

Topic 2	<ul style="list-style-type: none"> <li>• Visualization: This section of the exam measures skills of a Data Visualisation Specialist and focuses on turning raw data into clear, visual insights. It teaches how to match visual formats like bar charts, heat maps, and line graphs to specific audiences and needs. Candidates must understand how to create dashboards and reports using proper design elements such as labels, layout, branding, and colour schemes. This section also includes best practices for dashboard development and delivery through various platforms and user access levels.</li> </ul>
Topic 3	<ul style="list-style-type: none"> <li>• 5.0 Data Governance, Quality, and Controls</li> </ul>
Topic 4	<ul style="list-style-type: none"> <li>• Data Concepts and Environments: This section of the exam measures the skills of a Junior Data Analyst and focuses on understanding core data concepts such as database types, schema structures, and data formats. It highlights differences between structured and unstructured data, compares file types like CSV, JSON, and XML, and introduces key ideas about data dimensions and slowly changing dimensions. Knowing how data is stored and organized helps professionals better prepare for analysis and reporting tasks.</li> </ul>
Topic 5	<ul style="list-style-type: none"> <li>• Data Mining: This section of the exam measures skills of a Business Intelligence Analyst and covers how data is collected, cleaned, and prepared for analysis. It explains methods like ETL and ELT for data integration, as well as web scraping, API use, and survey data collection. Candidates are expected to identify issues like missing or duplicated data and apply techniques like filtering, sorting, merging, and normalizing. The section also touches on query optimization strategies to improve data handling efficiency.</li> </ul>

>> DA0-002 Valid Exam Vce Free <<

## DA0-002 Latest Exam Price | DA0-002 Pass4sure

How to get the test DA0-002 certification in a short time, which determines enough qualification certificates to test our learning ability and application level. This may be a contradiction of the problem, we hope to be able to spend less time and energy to take into account the test DA0-002 Certification, but the qualification examination of the learning process is very wasted energy, so how to achieve the balance? Our DA0-002 exam prep can be done with its high-efficient merit. Try it now!

## CompTIA Data+ Exam (2025) Sample Questions (Q20-Q25):

### NEW QUESTION # 20

Which of the following is the best tool for creating a dynamic dashboard?

- A. Power BI
- B. RStudio
- C. SAS
- D. Excel

**Answer: A**

**Explanation:**

The question asks for the best tool to create a dynamic dashboard, which falls under the Visualization and Reporting domain of CompTIA Data+ DA0-002. According to the DA0-002 draft objectives, this domain includes understanding tools and techniques for creating effective visualizations, such as dashboards, that can be updated dynamically to reflect real-time or changing data. A dynamic dashboard typically allows for interactivity, real-time updates, and user-driven exploration of data, which is a key focus in this domain.

\* Power BI (Option A): Power BI is a business intelligence tool by Microsoft designed specifically for creating interactive and dynamic dashboards. It supports real-time data updates, user interactivity (e.g., filters, slicers), and integration with various data sources, making it ideal for dynamic dashboard creation.

\* RStudio (Option B): RStudio is primarily an IDE for the R programming language, used for statistical computing and data analysis. While it can create visualizations, it's not optimized for dynamic dashboards without additional packages like Shiny, and even then, it requires more coding effort compared to Power BI.

\* Excel (Option C): Excel is a spreadsheet tool that can create static charts and basic dashboards, but it lacks the interactivity and real-time update capabilities of a true dynamic dashboard tool like Power BI.

\* SAS (Option D): SAS is a statistical analysis software suite that excels in data mining and analytics but is not primarily designed for

creating dynamic, interactive dashboards.

The DA0-002 Visualization and Reporting domain emphasizes tools that facilitate "the appropriate visualization in the form of a report or dashboard with the proper design components," as noted in similar DA0-001 objectives (web ID: 1). Power BI aligns best with this requirement due to its focus on dynamic, user-friendly dashboard creation.

Reference: CompTIA Data+ DA0-002 Draft Exam Objectives, Domain 4.0 Visualization and Reporting

### NEW QUESTION # 21

A data analyst needs to get an accurate idea of how data components are automated. Which of the following types of documentation should the analyst review first?

- A. Data explainability report
- B. Data dictionary
- **C. Data flow diagram**
- D. Data lineage

**Answer: C**

Explanation:

This question pertains to the Data Concepts and Environments domain, focusing on documentation for understanding data processes. The analyst needs to understand automation of data components, which involves data movement and processes.

\* Data flow diagram (Option A): A data flow diagram (DFD) visualizes how data moves through systems, including automated processes, making it the best starting point.

\* Data explainability report (Option B): This is related to AI/ML model transparency, not data automation.

\* Data dictionary (Option C): A data dictionary defines data elements, not how they're automated.

\* Data lineage (Option D): Data lineage tracks data origin and transformations but doesn't focus on automation processes.

The DA0-002 Data Concepts and Environments domain includes understanding "data schemas and dimensions," and a data flow diagram is key for visualizing automation.

Reference: CompTIA Data+ DA0-002 Draft Exam Objectives, Domain 1.0 Data Concepts and Environments.

### NEW QUESTION # 22

The following SQL code returns an error in the program console:

```
SELECT firstName, lastName, SUM(income)
FROM companyRoster
SORT BY lastName, income
```

Which of the following changes allows this SQL code to run?

- A. SELECT firstName, lastName, SUM(income) FROM companyRoster
- **B. SELECT firstName, lastName, SUM(income) FROM companyRoster GROUP BY firstName, lastName**
- C. SELECT firstName, lastName, SUM(income) FROM companyRoster HAVING SUM(income) > 10000000
- D. SELECT firstName, lastName, SUM(income) FROM companyRoster ORDER BY firstName, income

**Answer: B**

Explanation:

This question falls under the Data Analysis domain, focusing on SQL query correction. The query uses an aggregate function (SUM) but has two issues: it uses "SORT BY" (incorrect syntax) and lacks a GROUP BY clause for non-aggregated columns.

\* The query selects firstName, lastName, and SUM(income), but firstName and lastName are not aggregated, requiring a GROUP BY clause.

\* "SORT BY" is incorrect; the correct syntax is "ORDER BY."

\* Option A: SELECT firstName, lastName, SUM(income) FROM companyRoster HAVING SUM (income) > 10000000 This adds a HAVING clause but doesn't fix the GROUP BY issue, so it's still invalid.

\* Option B: SELECT firstName, lastName, SUM(income) FROM companyRoster GROUP BY firstName, lastName This adds the required GROUP BY clause for firstName and lastName, fixing the aggregation error. While it removes the ORDER BY, the query will run without it, addressing the primary error.

\* Option C: SELECT firstName, lastName, SUM(income) FROM companyRoster ORDER BY firstName, income This fixes "SORT BY" to "ORDER BY" but doesn't address the missing GROUP BY, so the query remains invalid.

\* Option D: SELECT firstName, lastName, SUM(income) FROM companyRoster This removes the ORDER BY but still lacks the GROUP BY clause, making it invalid.

The DA0-002 Data Analysis domain includes "applying the appropriate descriptive statistical methods using SQL queries," and adding GROUP BY fixes the aggregation error, allowing the query to run.

Reference: CompTIA Data+ DA0-002 Draft Exam Objectives, Domain 3.0 Data Analysis.

#### NEW QUESTION # 23

A manager requests a report that returns results based on a user's profile. Which of the following best describes this type of report?

- A. Real-time
- B. Dynamic
- C. Snapshot
- D. Static

**Answer: C**

#### NEW QUESTION # 24

A data analyst team needs to segment customers based on customer spending behavior. Given one million rows of data like the information in the following sales order table:

Customer_ID	Region	Amount_spent	Product_category	Quantity_of_items
00123	East	20000	Baby	4
00124	West	30000	Home	6
00125	South	40000	Garden	7
00126	North	50000	Furniture	8
00127	East	60000	Baby	10

Which of the following techniques should the team use for this task?

- A. Standardization
- B. Appending
- C. Concatenate
- D. Binning

**Answer: D**

Explanation:

This question falls under the Data Analysis domain, focusing on techniques for segmenting data. The task is to segment customers based on spending behavior, which involves grouping numerical data (Amount\_spent) into categories.

