

Exam Ref DA-100 Analyzing Data with Microsoft Power BI

List of URLs

Chapter 1: Prepare the data

<https://services.odata.org/AdventureWorksV3/AdventureWorks.svc/>

[https://services.odata.org/AdventureWorksV3/AdventureWorks.svc/CompanySales?\\$filter=ProductCategory](https://services.odata.org/AdventureWorksV3/AdventureWorks.svc/CompanySales?$filter=ProductCategory)

<https://environment.crm.dynamics.com/>

<https://services.odata.org/AdventureWorksV3/AdventureWorks.svc/>

[https://services.odata.org/AdventureWorksV3/AdventureWorks.svc/CompanySales?\\$filter=OrderYear](https://services.odata.org/AdventureWorksV3/AdventureWorks.svc/CompanySales?$filter=OrderYear)

<https://docs.microsoft.com/en-us/power-bi/power-bi-data-sources>

<https://docs.microsoft.com/en-us/power-query/QueryDiagnostics>

<https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/data-platform-powerbi-connector>

<https://docs.microsoft.com/en-us/power-bi/desktop-templates>

<https://docs.microsoft.com/en-us/powerquery-m/table-schema>

<https://docs.microsoft.com/en-us/power-bi/desktop-data-types>

<https://docs.microsoft.com/en-us/powerquery-m/>

Chapter 2: Model the data

<https://docs.microsoft.com/en-us/power-bi/guidance/star-schema>

<https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-quick-measures>

<https://docs.microsoft.com/en-us/power-bi/guidance/relationships-active-inactive>

<https://docs.microsoft.com/en-us/dax/userrelationship-function-dax>

<https://docs.microsoft.com/en-us/power-bi/connect-data/desktop-assume-referential-integrity>

<https://docs.microsoft.com/en-us/power-bi/guidance/relationships-one-to-one>

<https://docs.microsoft.com/en-us/power-bi/guidance/relationships-troubleshoot>

<https://docs.microsoft.com/en-us/power-bi/guidance/relationships-bidirectional-filtering>
<https://docs.microsoft.com/en-us/power-bi/guidance/composite-model-guidance#optimize-model-design>
<https://docs.microsoft.com/en-us/power-bi/guidance/relationships-many-to-many>
<https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-many-to-many-relationships>
<https://docs.microsoft.com/en-us/power-bi/guidance/auto-date-time>
<https://docs.microsoft.com/en-us/power-bi/guidance/model-date-tables>
<https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-calculated-tables>
<https://docs.microsoft.com/en-us/dax/related-function-dax>
<https://docs.microsoft.com/en-us/dax/lookupvalue-function-dax>
<https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-tutorial-create-calculated-columns>
<https://docs.microsoft.com/en-us/power-bi/guidance/rls-guidance>
<https://docs.microsoft.com/en-us/power-bi/natural-language/q-and-a-best-practices>
<https://docs.microsoft.com/en-us/analysis-services/tabular-models/calculation-groups>
<https://docs.microsoft.com/en-us/dax/filter-functions-dax>
<https://docs.microsoft.com/en-us/dax/time-intelligence-functions-dax>
<https://docs.microsoft.com/en-us/dax/statistical-functions-dax>
<https://docs.microsoft.com/en-us/power-bi/guidance/import-modeling-data-reduction>
<https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-aggregations>

Chapter 3: Visualize the data

<https://cran.r-project.org/>
www.python.org/downloads/
<https://docs.microsoft.com/en-us/power-bi/connect-data/service-r-packages-support>
<https://docs.microsoft.com/en-us/power-bi/connect-data/service-python-packages-support>
<https://accessible-colors.com>
<https://docs.microsoft.com/en-us/power-bi/create-reports/desktop-accessibility-creating-reports>
<https://aka.ms/pbireportbuilder>
<https://docs.microsoft.com/en-us/power-bi/paginated-reports/paginated-reports-quickstart-aw>
<https://community.powerbi.com/t5/Themes-Gallery/bd-p/ThemesGallery>

Chapter 4: Analyze the data

<https://docs.microsoft.com/en-us/dax/topn-function-dax>

<https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-ai-insights>

Chapter 5: Deploy and maintain deliverables

<https://docs.microsoft.com/en-us/data-integration/gateway/service-gateway-install>

<https://docs.microsoft.com/en-us/microsoft-365/admin/create-groups/create-groups>

<https://docs.microsoft.com/en-us/power-bi/admin/service-security-enable-data-sensitivity-labels>

<https://docs.microsoft.com/en-us/power-bi/collaborate-share/service-report-subscribe>

<https://docs.microsoft.com/en-us/power-bi/consumer/paginated-reports-subscriptions>