Import data into Power BI

**Demonstration Steps**

1. On the desktop, double-click **Power BI Desktop**.
2. When the **Get Data** screen shows, click **Get Data**.
3. In the **Get Data** dialog box, click **SQL Server database**, and then click **Connect**.
4. In the **SQL Server database** dialog box, in the **Server** box, type **MIA-SQL**. In the **Database (optional)** box, type **AdventureWorksDW**, and then click **OK**.
5. In the **Access a SQL Server Database** dialog box, leave the default settings unchanged, and click **Connect**.
6. In the **Encryption Support** dialog box, click **OK**.
7. In the **Navigator** dialog box, select the **FactInternetSales** check box.
8. Click **Select Related Tables**. Click **Edit**.
9. If the **Connection Settings** dialog box appears, leave Import checked and click **OK**.
10. In the **Untitled - Query Editor** window, in the **Queries** pane, click **FactInternetSales**.
11. Right-click the **CarrierTrackingNumber** column, and click **Remove**.
12. Right-click the **CustomerPONumber** column, and click **Remove**.
13. In the **Queries** pane, click **DimCustomer**.
14. Right-click the **Title** column, and click **Remove**.
15. Right-click the **NameStyle** column, and click **Remove**.
16. Right-click the **Suffix** column, and click **Remove**.
17. Right-click the **MaritalStatus** column, and click **Replace Values**.
18. In the **Value To Find** box, type **M**.
19. In the **Replace With** box, type **Married**, and then click **OK**.
20. Right-click the **MaritalStatus** column, and click **Replace Values**.
21. In the **Value To Find** box, type **S**.
22. In the **Replace With** box, type **Single**, and then click **OK**.
23. Right-click the **Gender** column, and click **Replace Values**.
24. In the **Value To Find** box, type **F**.
25. In the **Replace With** box, type **Female**, and then click **OK**.
26. Right-click the **Gender** column, and click **Replace Values**.
27. In the **Value To Find** box, type **M**.
28. In the **Replace With** box, type **Male**, and then click **OK**.
29. Click **Close & Apply**.
30. Wait until the data has successfully loaded.
31. In the **Fields** pane, expand **FactInternetSales**, and click **SalesAmount**.
32. On the **Modeling** tab, in the **Formatting** group, click **Format: Currency General**, point to **Currency**, and then click **$ English (United States)**.
33. In the **Fields** pane, right-click **DimCustomer**, and then click **New column**.
34. In the formula bar, type:

FullName = DimCustomer[FirstName] & " " & DimCustomer[LastName]

1. Press **Enter**.
2. Click **Save**. Name the file **Adventure Works Sales**, and save the file to **D:\Demofiles\Mod01**.
3. Leave Power BI Desktop open for the next demonstration.