



final_project

File Home Transform Add Column View Tools Help

Close & Apply **New Source** **Recent Data** **Data source settings** **Manage Parameters** **Export query results** **Refresh Preview** **Advanced Editor** **Properties** **Choose Columns** **Remove Columns** **Keep Rows** **Remove Rows** **Sort** **Split Column** **Group By** **Replace Values** **Data Type: Whole Number** **Merge Queries** **Use First Row as Headers** **Append Queries** **Combine Files** **Combine**

Queries [7]

= Table.RemoveRowsWithErrors(#"Filtered Rows", {"SaleID"})

	SaleID	CustomerID	ProductID	DateID	UnitsSold	TotalAmount
1	193	6	347	6	1369.5	
2	153	76	258	7	1503.39	
3	158	58	242	6	742.5	
4	140	96	331	8	1536.32	
5	164	90	57	3	609.69	
6	55	14	342	5	1100.5	
7	79	13	192	2	59.64	
8	143	17	152	7	882.02	
9	11	17	308	7	301.83	
10	128	66	149	9	1532.61	
11	135	54	316	9	1574.87	
12	50	70	139	9	1248.57	
13	62	74	50	7	1966.09	
14	112	7	310	7	1504.37	
15	180	22	180	1	138.06	
16	62	73	311	7	1514.59	
17	18	100	278	9	1078.47	
18	78	89	130	6	371.7	
19	74	92	293	1	131.85	
20	57	62	178	7	1909.09	
21	187	48	185	6	1057.86	
22	162	58	342	7	823.13	
23	126	47	21	10	2792.8	
24	40	39	238	9	1966.59	
25	84	33	288	2	187.22	

6 COLUMNS, 999+ ROWS - Column profiling based on top 1000 rows

PREVIEW DOWNLOADED AT 9:52 AM

19°C Sunny ENG IN 9:54 AM 2/16/2026

final_project

File Home Transform Add Column View Tools Help

Close & Apply New Source Recent Data Data source settings Manage Parameters Export query results Refresh Preview Advanced Editor Properties Choose Columns Remove Columns Keep Rows Remove Rows Group By Split Column Sort Data Type: Whole Number Use First Row as Headers Merge Queries Append Queries Replace Values Combine Files

Queries [7]

= Table.RemoveRowsWithErrors(#"Filtered Rows", {"ReturnID"})

	ReturnID	SaleID	ReturnReason	ReturnDate
1	1	22	Late Delivery	6/7/2025
2	2	5	Late Delivery	6/7/2025
3	3	552	Late Delivery	6/7/2025
4	4	991	Wrong Item	6/7/2025
5	5	804	Late Delivery	6/7/2025
6	6	340	Wrong Item	6/7/2025
7	7	682	Wrong Item	6/7/2025
8	8	888	Wrong Item	6/7/2025
9	9	959	Late Delivery	6/7/2025
10	10	399	Late Delivery	6/7/2025
11	11	672	Late Delivery	6/7/2025
12	12	884	Customer Changed Mind	6/7/2025
13	13	51	Late Delivery	6/7/2025
14	14	66	Defective	6/7/2025
15	15	494	Wrong Item	6/7/2025
16	16	683	Wrong Item	6/7/2025
17	17	778	Customer Changed Mind	6/7/2025
18	18	54	Defective	6/7/2025
19	19	246	Wrong Item	6/7/2025
20	20	508	Defective	6/7/2025
21	21	364	Late Delivery	6/7/2025
22	22	177	Customer Changed Mind	6/7/2025
23	23	402	Defective	6/7/2025
24	24	996	Late Delivery	6/7/2025
25	25	757	Defective	6/7/2025

4 COLUMNS, 50 ROWS Column profiling based on top 1000 rows

PREVIEW DOWNLOADED AT 9:52 AM

19°C Sunny ENG IN 9:53 AM 2/16/2026

Query Settings

PROPERTIES

- Name: Returns_Fact
- All Properties

APPLIED STEPS

- Source
- Navigation
- Promoted Headers
- Changed Type
- Removed Duplicates
- Filtered Rows
- Removed Errors

Screenshot of Microsoft Power BI Desktop showing a query editor window.

The window title is "final_project".

The ribbon menu includes: File, Home, Transform, Add Column, View, Tools, Help.

The toolbar contains: Close & Apply, New Source, Recent Data, Data source settings, Manage Parameters, Export query results, Refresh Preview, Advanced Editor, Choose Columns, Remove Columns, Keep Rows, Remove Rows, Reduce Rows, Sort, Split Column, Group By, Data Type: Whole Number, Use First Row as Headers, Merge Queries, Append Queries, Replace Values, Combine Files, and Combine.

The left sidebar shows the "Queries [7]" pane with the following items:

- Customer_Dim
- Date_Dim
- Product_Dim
- Region_Dim**
- Returns_Fact
- Sales_Fact
- A measure

The main area displays a table titled "RegionID" with columns: RegionID, RegionName, and ManagerName. The table has 4 rows:

RegionID	RegionName	ManagerName
1	North	Maria Duran
2	South	Jeremy Thomas
3	East	Emily Vaughan
4	West	Monica Adams

The status bar at the bottom indicates: 3.COLUMNS, 4.ROWS, Column profiling based on top 1000 rows, PREVIEW DOWNLOADED AT 9:52 AM, and system information: 19°C Sunny, ENG IN, 9:53 AM, 2/16/2026.

The right pane shows "Query Settings" and "APPLIED STEPS". The "APPLIED STEPS" section lists the following steps:

- Source
- Navigation
- Promoted Headers
- Changed Type
- Removed Duplicates
- Filtered Rows
- Removed Errors**

final_project

File Home Transform Add Column View Tools Help

Close & Apply New Source Recent Data Data source settings Manage Parameters Export query results Refresh Advanced Editor Properties Choose Columns Remove Columns Keep Rows Remove Rows Group By Split Column Sort Data Type: Whole Number Use First Row as Headers Merge Queries Append Queries Replace Values Combine Files

Close New Query Data Sources Parameters Output Data Query Manage Columns Manage Rows Reduce Rows Transform Combine

Queries [7]

= Table.RemoveRowsWithErrors("#'Filtered Rows'", {"ProductID"})

	ProductID	ProductName	Category	SubCategory	Price
1	1	Harness Real-Time Convergence	Furniture	Tables	194.15
2	2	Incubate E-Business Networks	Office Supplies	Binders	66.12
3	3	Mesh Wireless E-Tailers	Office Supplies	Pens	427.33
4	4	E-Enable Vertical Paradigms	Office Supplies	Paper	201.17
5	5	Envisioneer Revolutionary Applications	Furniture	Bookcases	164.14
6	6	Embrace Ubiquitous Partnerships	Furniture	Tables	428.54
7	7	Engineer Out-Of-The-Box Synergies	Office Supplies	Paper	338.86
8	8	Enable World-Class Technologies	Office Supplies	Pens	313.62
9	9	Engage Collaborative Networks	Furniture	Chairs	479.23
10	10	Facilitate Granular Partnerships	Furniture	Chairs	316.43
11	11	Empower Bricks-And-Clicks Portals	Technology	Copiers	330.47
12	12	Disintermediate Bleeding-Edge Convergence	Technology	Phones	484.92
13	13	Re-Intermediate Killer Channels	Office Supplies	Paper	202.93
14	14	Revolutionize Cutting-Edge Functionalities	Technology	Copiers	11.92
15	15	Architect Front-End Technologies	Technology	Phones	122.25
16	16	Transition Best-Of-Breed Convergence	Technology	Copiers	25.44
17	17	Transform Clicks-And-Mortar Niches	Office Supplies	Binders	20.02
18	18	Transition Ubiquitous Niches	Furniture	Tables	156.87
19	19	Iterate B2C Bandwidth	Office Supplies	Pens	326.41
20	20	Morph End-To-End Niches	Furniture	Tables	466.08
21	21	Engineer Compelling Functionalities	Technology	Accessories	284.19
22	22	Revolutionize Cross-Media Channels	Furniture	Tables	48.86
23	23	Engineer Real-Time Content	Technology	Phones	97.36
24	24	Monetize Proactive Niches	Office Supplies	Paper	389.26
25	25	Monetize Leading-Edge Methodologies	Technology	Accessories	424.21

5 COLUMNS, 100 ROWS Column profiling based on top 1000 rows

PREVIEW DOWNLOADED AT 9:52 AM

19°C Sunny ENG IN 9:53 AM 2/16/2026

final_project

File Home Transform Add Column View Tools Help

Queries [7]

Date_Dim

	DateID	Date	Year	Month	Quarter
1	1	8/4/2024	2024	August	Q3
2	2	1/25/2025	2025	January	Q1
3	3	2/4/2025	2025	February	Q1
4	4	5/13/2025	2025	May	Q2
5	5	3/4/2025	2025	March	Q1
6	6	11/10/2024	2024	November	Q4
7	7	4/5/2025	2025	April	Q2
8	8	12/7/2024	2024	December	Q4
9	9	8/13/2024	2024	August	Q3
10	10	5/14/2025	2025	May	Q2
11	11	8/11/2024	2024	August	Q3
12	12	5/20/2025	2025	May	Q2
13	13	5/31/2025	2025	May	Q2
14	14	1/28/2025	2025	January	Q1
15	15	10/11/2024	2024	October	Q4
16	16	9/3/2024	2024	September	Q3
17	17	11/7/2024	2024	November	Q4
18	18	7/10/2024	2024	July	Q3
19	19	4/15/2025	2025	April	Q2
20	20	3/22/2025	2025	March	Q1
21	21	11/15/2024	2024	November	Q4
22	22	12/12/2024	2024	December	Q4
23	23	5/20/2025	2025	May	Q2
24	24	3/1/2025	2025	March	Q1
25	25	12/2/2024	2024	December	Q4

5 COLUMNS, 365 ROWS Column profiling based on top 1000 rows.

PREVIEW DOWNLOADED AT 9:52 AM

19°C Sunny ENG IN 9:53 AM 2/16/2026

final_project

File Home Transform Add Column View Tools Help

Close & Apply **New Source** **Recent Data** **Data source settings** **Manage Parameters** **Export query results** **Refresh Preview** **Advanced Editor** **Properties** **Choose Columns** **Remove Columns** **Keep Rows** **Remove Rows** **Reduce Rows** **Sort** **Split Column** **Group By** **Replace Values** **Data Type: Whole Number** **Use First Row as Headers** **Merge Queries** **Append Queries** **Combine Files**

Close **New Query** **Data Sources** **Parameters** **Output Data** **Query** **Manage Columns** **Transform** **Combine**

Queries [7]

= Table.RemoveRowsWithErrors(#"Filtered Rows", {"CustomerID"})

	CustomerID	FirstName	LastName	Email	Segment	Region
1	Zachary	Little	jessicajackson@deleon.com	Consumer	North	
2	Jessica	Ross	brandon47@tucker-mcgee.com	Corporate	North	
3	Jared	Collins	rebeccarodriguez@gmail.com	Consumer	West	
4	Randall	Hall	donald69@hotmail.com	Home Office	South	
5	Lisa	Johnson	justinatkins@reed.info	Consumer	West	
6	Mark	Taylor	loretta83@haley-weaver.info	Home Office	South	
7	Courtney	Morgan	lewiscorey@hotmail.com	Home Office	East	
8	Daniel	Sanchez	christopher25@young-harper.biz	Corporate	East	
9	Kimberly	Clark	rebecca07@jackson-copeland.net	Home Office	West	
10	Jacob	Horne	hoovermaria@gmail.com	Consumer	East	
11	Theresa	Smith	patrijahammond@mercado-adams.c...	Consumer	West	
12	James	Williams	micallamy@francis-gonzalez.com	Consumer	East	
13	Kara	Reyes	gregoryrich@gmail.com	Consumer	North	
14	Melissa	Avila	richardsonalia@wright.com	Corporate	West	
15	Tracy	Sanchez	betty81@harris.com	Home Office	East	
16	Wendy	Forbes	rhodesdana@gmail.com	Corporate	North	
17	Jessica	Farmer	kellyrobinson@gmail.com	Home Office	North	
18	Kenneth	Robinson	lukegonzales@mckay-schwartz.info	Home Office	South	
19	Regina	Melendez	juanricknair@hotmail.com	Home Office	East	
20	Alyssa	Hughes	suttondaniel@hotmail.com	Corporate	West	
21	William	Wilson	ayalatimothy@gmail.com	Home Office	West	
22	Kristy	Schultz	jeremy52@hotmail.com	Corporate	West	
23	Adam	Hunter	christine88@gmail.com	Home Office	North	
24	Kristen	Valencia	wayne99@yahoo.com	Home Office	East	
25	Michael	Turner	myersdeborah@yahoo.com	Consumer	East	

6 COLUMNS, 200 ROWS Column profiling based on top 1000 rows.

PREVIEW DOWNLOADED AT 9:52 AM

19°C Sunny

ENG IN 9:52 AM 2/16/2026

Query Settings

PROPERTIES

- Name: Customer_Dim
- All Properties

APPLIED STEPS

- Source
- Navigation
- Promoted Headers
- Changed Type
- Removed Duplicates
- Filtered Rows
- Removed Errors

✓ A measure

- Column1
- Sales YoY
- Sales YoY %
- Sales YTD
- Total Orders
- Total profit
- Total Quantity
- Total Returns
- Total Sales

✓ Customer_Dim ...

- CustomerID
- Email
- FirstName
- Full Name
- LastName
- Region
- Segment

> Date_Dim

> Product_Dim

> Region_Dim

> Returns_Fact

> Sales Fact

