

Chris Daniel B. Cayabyab
3BSCS-2

a. Date_Dim

Queries [7]

Date_Dim

Order_Dim

Customer_Dim

Product_Dim

SalesDirector_Dim

City_Dim

Sales_fact

Order Date

123 Year

123 Quarter

ABC 123 Quarter Name

1	08/11/2016	2016	4	Quarter 4
2	12/06/2016	2016	2	Quarter 2
3	11/10/2015	2015	4	Quarter 4
4	09/06/2014	2014	2	Quarter 2
5	15/04/2017	2017	2	Quarter 2
6	05/12/2016	2016	4	Quarter 4
7	22/11/2015	2015	4	Quarter 4
8	11/11/2014	2014	4	Quarter 4
9	13/05/2014	2014	2	Quarter 2
10	27/08/2014	2014	3	Quarter 3
11	09/12/2016	2016	4	Quarter 4
12	16/07/2017	2017	3	Quarter 3
13	25/09/2015	2015	3	Quarter 3
14	16/01/2016	2016	1	Quarter 1
15	17/09/2015	2015	3	Quarter 3
16	19/10/2017	2017	4	Quarter 4
17	08/12/2016	2016	4	Quarter 4
18	27/12/2015	2015	4	Quarter 4
19	10/09/2017	2017	3	Quarter 3
20	17/07/2016	2016	3	Quarter 3
21	19/09/2017	2017	3	Quarter 3
22	11/03/2016	2016	1	Quarter 1
23	20/10/2014	2014	4	Quarter 4
24	20/06/2016	2016	2	Quarter 2
25	18/04/2015	2015	2	Quarter 2
26	11/12/2016	2016	4	Quarter 4
27	17/06/2016	2016	2	Quarter 2
28	24/11/2015	2015	4	Quarter 4

= Table.AddColumn(#"Inserted Quarter", "Quarter Name", each "Quarter " & Number.ToText([Quarter]))

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

b. Order_Dim

Queries [7]

Date_Dim

Order_Dim

Customer_Dim

Product_Dim

SalesDirector_Dim

City_Dim

Sales_fact

A^BC

Order ID

1

CA-2016-152156

2

CA-2016-138688

3

US-2015-108966

4

CA-2014-115812

5

CA-2017-114412

6

CA-2016-161389

7

US-2015-118983

8

CA-2014-105893

9

CA-2014-167164

10

CA-2014-143336

11

CA-2016-137330

12

US-2017-156909

13

CA-2015-106320

14

CA-2016-121755

15

US-2015-150630

16

CA-2017-107727

17

CA-2016-117590

18

CA-2015-117415

19

CA-2017-120999

20

CA-2016-101343

21

CA-2017-139619

22

CA-2016-118255

23

CA-2014-146703

24

CA-2016-169194

25

CA-2015-115742

26

CA-2016-105816

27

CA-2016-111682

28

CA-2015-135545

c. Customer_Dim

Queries [7]

Date_Dim

Order_Dim

Customer_Dim

Product_Dim

SalesDirector_Dim

City_Dim

Sales_fact

AB_C Customer ID

1CG-12520

2DV-13045

3SO-20335

4BH-11710

5AA-10480

6IM-15070

7HP-14815

8PK-19075

9AG-10270

10ZD-21925

11KB-16585

12SF-20065

13EB-13870

14EH-13945

15TB-21520

16MA-17560

17GH-14485

18SN-20710

19LC-16930

20RA-19885

21ES-14080

22ON-18715

23PO-18865

24LH-16900

25DP-13000

26JM-15265

27TB-21055

28KM-16720

fx

= Table.Distinct("#Removed Other Columns")

1 COLUMN, 793 ROWS Column profiling based on top 1000 rows

d. Product_Dim

Queries [7]

fx

= Table.Distinct("#Removed Other Columns")

Date_Dim

Order_Dim

Customer_Dim

SalesDirector_Dim

Sales_fact

City_Dim

Product_Dim

AB_C Product ID

AB_C Product Name

1

FUR-BO-10001798

Bush Somerset Collection Bookcase

2

FUR-CH-10000454

Hon Deluxe Fabric Upholstered Stacking Chairs, Rounded Back

3

OFF-LA-10000240

Self-Adhesive Address Labels for Typewriters by Universal

4

FUR-TA-10000577

Bretford CR4500 Series Slim Rectangular Table

5

OFF-ST-10000760

Eldon Fold 'N Roll Cart System

6

FUR-FU-10001487

Eldon Expressions Wood and Plastic Desk Accessories, Cherry Wood

7

OFF-AR-10002833

Newell 322

8

TEC-PH-10002275

Mitel 5320 IP Phone VoIP phone

9

OFF-BI-10003910

DXL Angle-View Binders with Locking Rings by Samsill

10

OFF-AP-10002892

Belkin F5C206VTEL 6 Outlet Surge

11

FUR-TA-10001539

Chromcraft Rectangular Conference Tables

12

TEC-PH-10002033

Konftel 250 Conference phone - Charcoal black

13

OFF-PA-10002365

Xerox 1967

14

OFF-BI-10003656

Fellowes PB200 Plastic Comb Binding Machine

15

OFF-AP-10002311

Holmes Replacement Filter for HEPA Air Cleaner, Very Large Room, HE...

16

OFF-BI-10000756

Storex DuraTech Recycled Plastic Frosted Binders

17

OFF-ST-10004186

Stur-D-Stor Shelving, Vertical 5-Shelf: 72"H x 36"W x 18 1/2"D

18

OFF-ST-10000107

Fellowes Super Stor/Drawer

19

OFF-AR-10003056

Newell 341

20

TEC-PH-10001949

Cisco SPA 501G IP Phone

21

OFF-BI-10002215

Wilson Jones Hanging View Binder, White, 1"

22

OFF-AR-10000246

Newell 318

23

OFF-AP-10001492

Acco Six-Outlet Power Strip, 4' Cord Length

24

FUR-CH-10002774

Global Deluxe Stacking Chair, Gray

25

OFF-BI-10001634

Wilson Jones Active Use Binders

26

TEC-AC-10003027

Imation 8GB Mini TravelDrive USB 2.0 Flash Drive

27

FUR-BO-10004834

Riverside Palais Royal Lawyers Bookcase, Royale Cherry Finish

28

OFF-BI-10000474

Avery Recvclcd Flexi-View Covers for Binding Systems

2 COLUMNS, 999+ ROWS

Column profiling based on top 1000 rows

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

e. SalesDirector_Dim

Queries [7] < X ✓ fx = Table.Distinct(#"Removed Other Columns")

	A8C Sales Director
1	Cassandra Brandow
2	Anna Andreadi
3	Kelly Williams
4	Chuck Magee

f. City_Dim

Queries [7] < X ✓ fx = Table.Distinct(#"Removed Other Columns", {"State"})

	A8C City	A8C State
1	Henderson	Kentucky
2	Los Angeles	California
3	Fort Lauderdale	Florida
4	Concord	North Carolina
5	Seattle	Washington
6	Fort Worth	Texas
7	Madison	Wisconsin
8	West Jordan	Utah
9	Fremont	Nebraska
10	Philadelphia	Pennsylvania
11	Naperville	Illinois
12	Eagan	Minnesota
13	Westland	Michigan
14	Dover	Delaware
15	New Albany	Indiana
16	New York City	New York
17	Gilbert	Arizona
18	Springfield	Virginia
19	Memphis	Tennessee
20	Decatur	Alabama
21	Columbia	South Carolina
22	Portland	Oregon
23	Aurora	Colorado
24	Urbandale	Iowa
25	Columbus	Ohio
26	Independence	Missouri
27	Edmond	Oklahoma
28	Carlsbad	New Mexico

2 COLUMNS, 49 ROWS Column profiling based on top 1000 rows

g. Sales_fact

Queries [7] Table.TransformColumnTypes(#"Promoted Headers",{"Row ID", Int64.Type}, {"Order ID", type text}, {"Order Date", type date}, {"Ship Date", type date}, {"Ship Mode", type text}, {"Customer ID", type text}, {"Customer Name", type text})

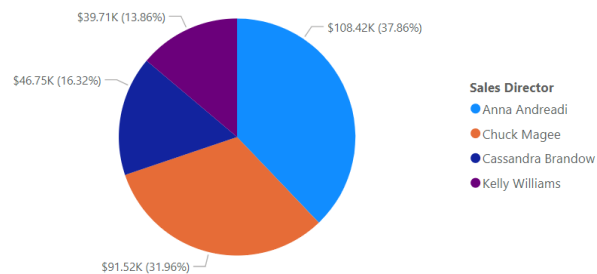
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name
1	CA-2016-152156	08/11/2016	11/11/2016	Second Class	CG-12520	Claire Gute
2	CA-2016-152156	08/11/2016	11/11/2016	Second Class	CG-12520	Claire Gute
3	CA-2016-138688	12/06/2016	16/06/2016	Second Class	DV-13045	Darrin Van Huff
4	US-2015-108966	11/10/2015	18/10/2015	Standard Class	SO-20335	Sean O'Donnell
5	US-2015-108966	11/10/2015	18/10/2015	Standard Class	SO-20335	Sean O'Donnell
6	CA-2014-115812	09/06/2014	14/06/2014	Standard Class	BH-11710	Brosina Hoffman
7	CA-2014-115812	09/06/2014	14/06/2014	Standard Class	BH-11710	Brosina Hoffman
8	CA-2014-115812	09/06/2014	14/06/2014	Standard Class	BH-11710	Brosina Hoffman
9	CA-2014-115812	09/06/2014	14/06/2014	Standard Class	BH-11710	Brosina Hoffman
10	CA-2014-115812	09/06/2014	14/06/2014	Standard Class	BH-11710	Brosina Hoffman
11	CA-2014-115812	09/06/2014	14/06/2014	Standard Class	BH-11710	Brosina Hoffman
12	CA-2014-115812	09/06/2014	14/06/2014	Standard Class	BH-11710	Brosina Hoffman
13	CA-2017-114412	15/04/2017	20/04/2017	Standard Class	AA-10480	Andrew Allen
14	CA-2016-161389	05/12/2016	10/12/2016	Standard Class	IM-15070	Irene Maddox
15	US-2015-118983	22/11/2015	26/11/2015	Standard Class	HP-14815	Harold Pawlan
16	US-2015-118983	22/11/2015	26/11/2015	Standard Class	HP-14815	Harold Pawlan
17	CA-2014-105893	11/11/2014	18/11/2014	Standard Class	PK-19075	Pete Kriz
18	CA-2014-167164	13/05/2014	15/05/2014	Second Class	AG-10270	Alejandro Grove
19	CA-2014-143336	27/08/2014	01/09/2014	Second Class	ZD-21925	Zuschuss Donatelli
20	CA-2014-143336	27/08/2014	01/09/2014	Second Class	ZD-21925	Zuschuss Donatelli
21	CA-2014-143336	27/08/2014	01/09/2014	Second Class	ZD-21925	Zuschuss Donatelli
22	CA-2016-137330	09/12/2016	13/12/2016	Standard Class	KB-16585	Ken Black
23	CA-2016-137330	09/12/2016	13/12/2016	Standard Class	KB-16585	Ken Black
24	US-2017-156909	16/07/2017	18/07/2017	Second Class	SF-20065	Sandra Flanagan
25	CA-2015-106320	25/09/2015	30/09/2015	Standard Class	EB-13870	Emily Burns
26	CA-2016-121755	16/01/2016	20/01/2016	Second Class	EH-13945	Eric Hoffmann
27	CA-2016-121755	16/01/2016	20/01/2016	Second Class	EH-13945	Eric Hoffmann

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

OVERALL/DEFAULT:

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Sum of Profit by Sales Director



Sum of Profit by Month



Product Name	Sum of Profit	Sum of Quantity
Canon imageCLASS 2200 Advanced Copier	\$25,199.93	20
Fellowes PB500 Electric Punch Plastic Comb Binding Machine with Manual Bind	\$7,753.04	31
Hewlett Packard LaserJet 3310 Copier	\$6,983.88	38
Canon PC1060 Personal Laser Copier	\$4,570.93	19
Logitech G19 Programmable Gaming Keyboard	\$4,425.34	60
HP Designjet T520 Inkjet Large Format Printer - 24" Color	\$4,094.98	12
Ativa V4110MDD Micro-Cut Shredder	\$3,772.95	11
Total	\$286,397.02	37873

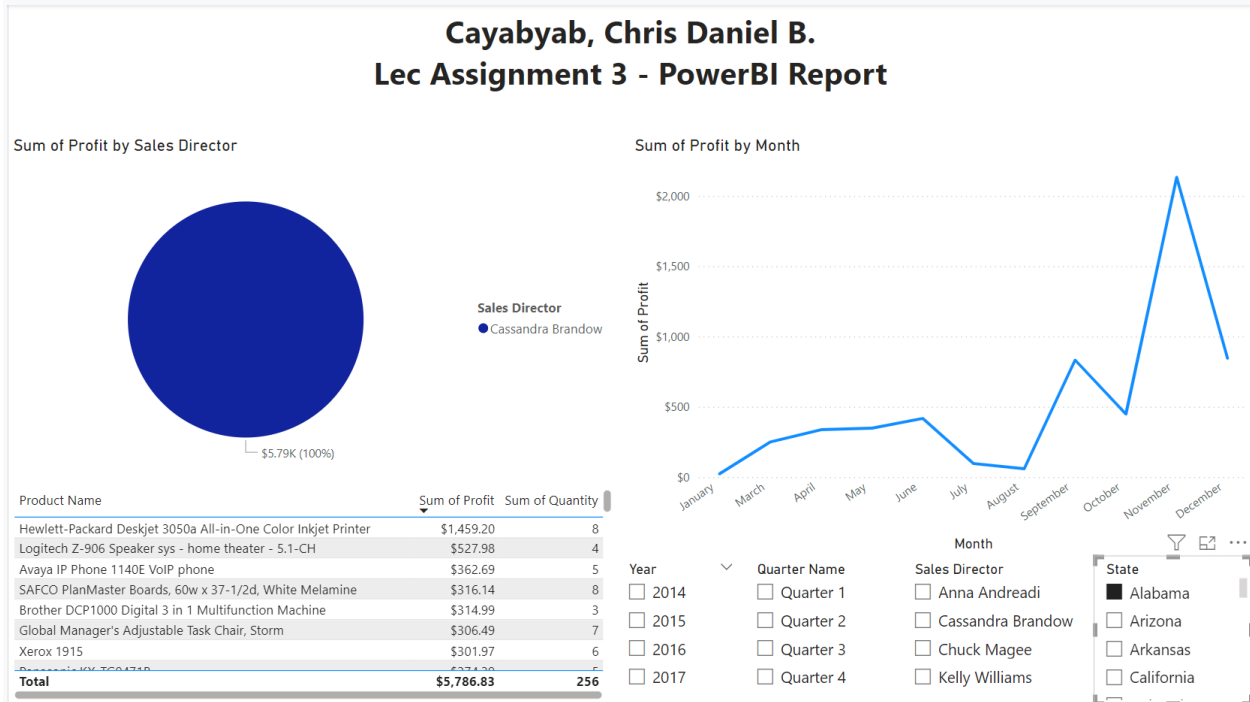
Year
☐ 2014
☐ 2015
☐ 2016
☐ 2017

Quarter Name
☐ Quarter 1
☐ Quarter 2
☐ Quarter 3
☐ Quarter 4

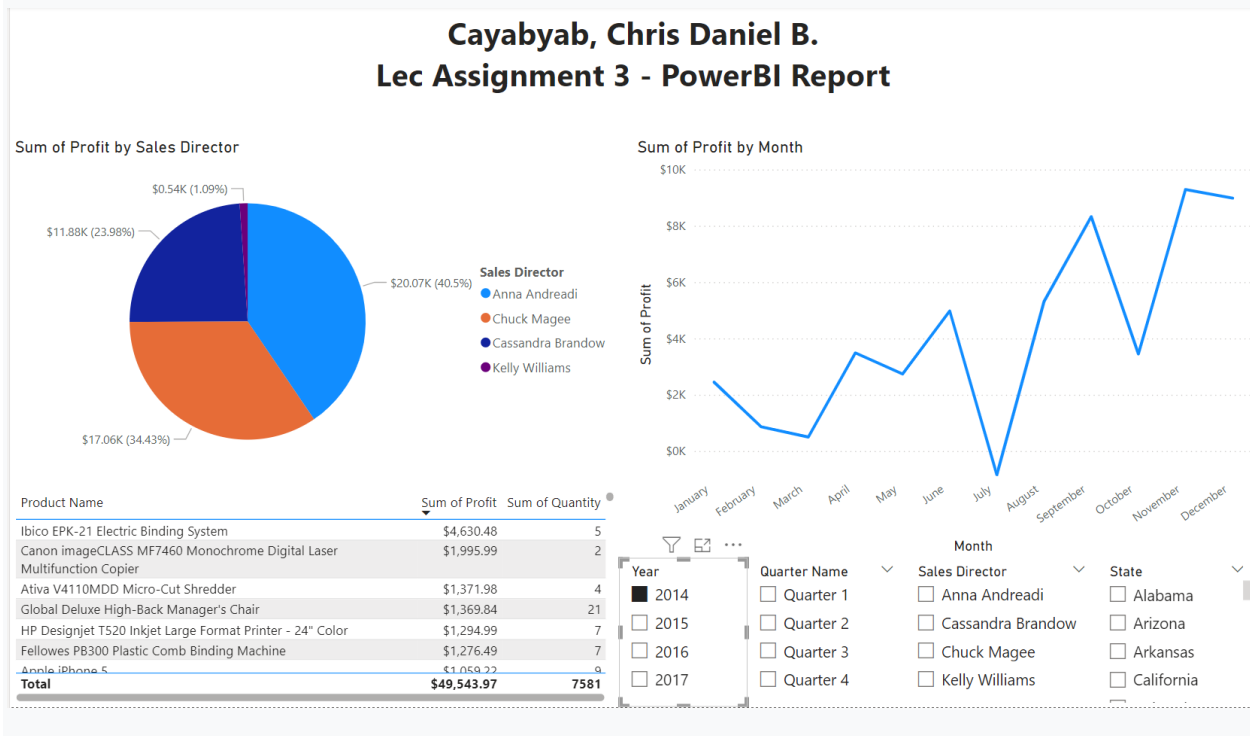
Sales Director
☐ Anna Andreadi
☐ Cassandra Brandow
☐ Chuck Magee
☐ Kelly Williams

State
☐ Alabama
☐ Arizona
☐ Arkansas
☐ California

a. Filter by State

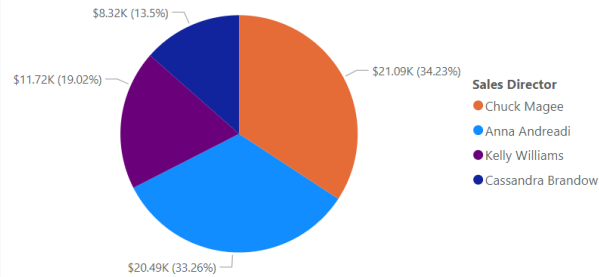


b. Filter by Year



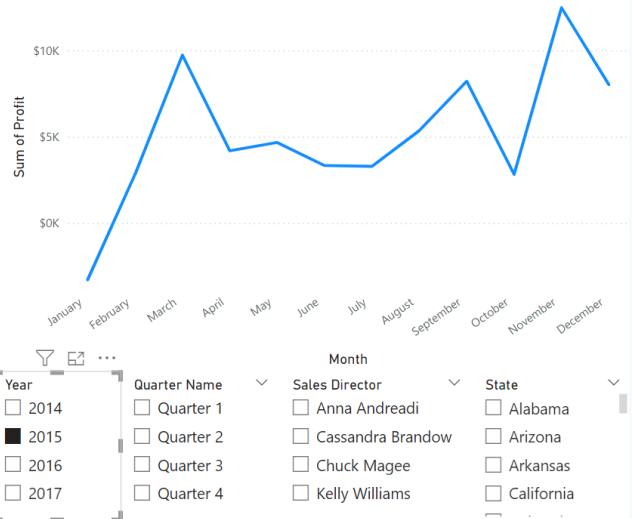
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Sum of Profit by Sales Director



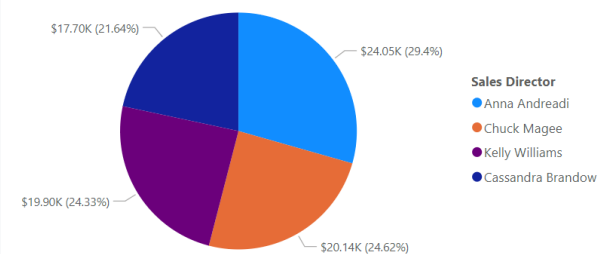
Product Name	Sum of Profit	Sum of Quantity
Fellowes PB500 Electric Punch Plastic Comb Binding Machine with Manual Bind	\$7,498.84	13
Zebra ZM400 Thermal Label Printer	\$3,343.54	6
Canon PC1060 Personal Laser Copier	\$2,680.96	9
Canon PC940 Copier	\$1,966.46	11
Logitech G19 Programmable Gaming Keyboard	\$1,826.03	24
Sanyo Counter Height Refrigerator with Crisper, 3.6 Cubic Foot, Stainless Steel/Black	\$1,194.43	13
Total	\$61,618.60	7979

Sum of Profit by Month



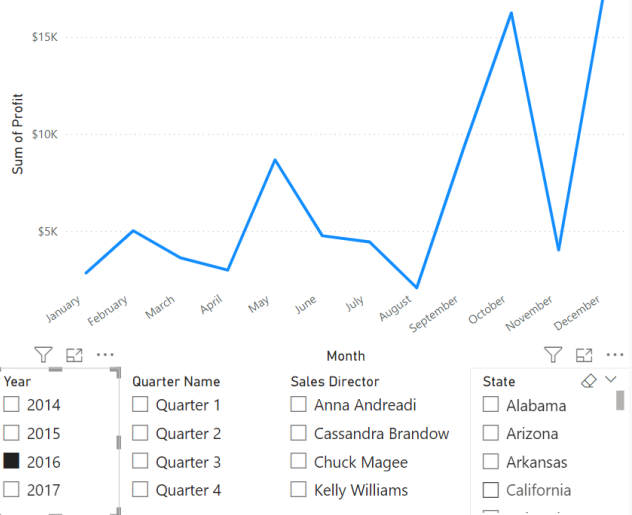
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Sum of Profit by Sales Director



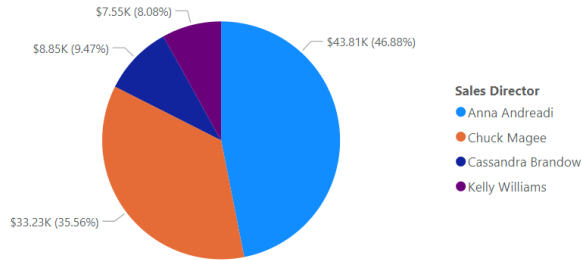
Product Name	Sum of Profit	Sum of Quantity
Canon imageCLASS 2200 Advanced Copier	\$9,519.97	9
GBC Ibmaster 500 Manual ProClick Binding System	\$2,967.82	26
HP Designjet T520 Inkjet Large Format Printer - 24" Color	\$2,799.98	5
Hewlett Packard LaserJet 3310 Copier	\$2,783.95	13
Ativa V4110MDD Micro-Cut Shredder	\$2,400.97	7
3D Systems Cube Printer, 2nd Generation, Magenta	\$2,365.98	7
Canon PC1060 Personal Laser Copier	\$1,889.97	10
Total	\$81,795.17	9837

Sum of Profit by Month



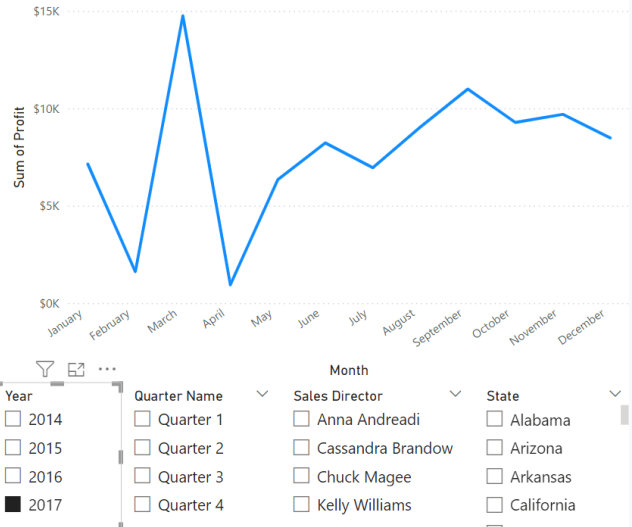
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Sum of Profit by Sales Director



Product Name	Sum of Profit	Sum of Quantity
Canon imageCLASS 2200 Advanced Copier	\$15,679.96	11
Hewlett Packard LaserJet 3310 Copier	\$3,623.94	18
GBC DocuBind TL300 Electric Binding System	\$1,910.59	19
Fellowes PB300 Plastic Comb Binding Machine	\$1,753.71	16
Canon Image Class D660 Copier	\$1,691.97	7
Canon Imageclass D680 Copier / Fax	\$1,679.98	8
Hewlett-Packard Deskjet 6988DT Refurbished Printer	\$1,668.21	5
Total	\$93,439.27	12476

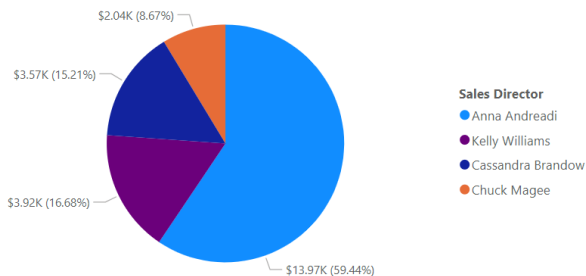
Sum of Profit by Month



c. Filter by Year – Quarter

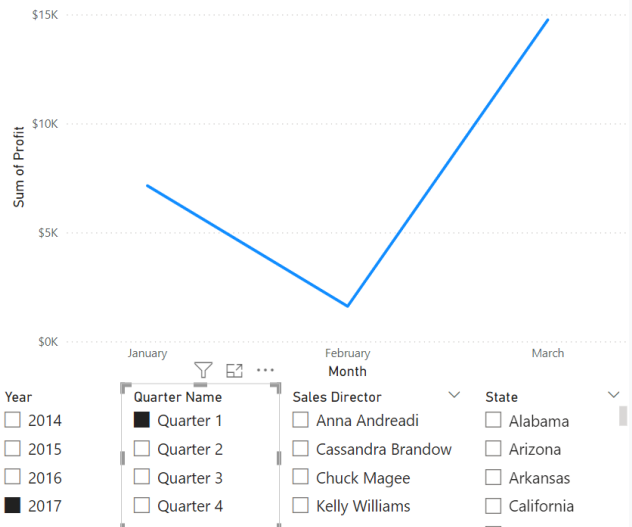
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Sum of Profit by Sales Director



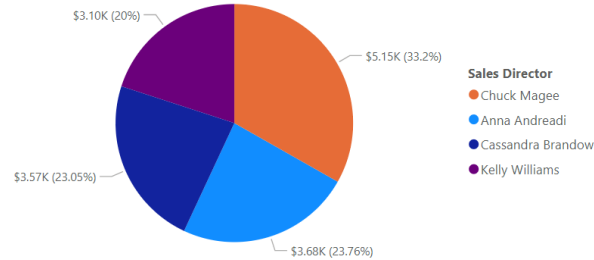
Product Name	Sum of Profit	Sum of Quantity
Canon imageCLASS 2200 Advanced Copier	\$6,719.98	4
GBC DocuBind P400 Electric Binding System	\$2,504.22	4
Hewlett Packard LaserJet 3310 Copier	\$1,775.97	7
Canon Image Class D660 Copier	\$1,379.98	5
Samsung Galaxy Mega 6.3	\$764.38	7
Lexmark MX611dhe Monochrome Laser Printer	\$680.00	2
Global Leather and Oak Executive Chair, Black	\$632.06	10
Total	\$23,506.20	1845

Sum of Profit by Month



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Sum of Profit by Sales Director



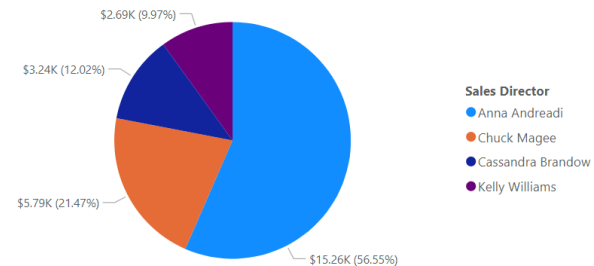
Product Name	Sum of Profit	Sum of Quantity
Hewlett-Packard Deskjet 6988DT Refurbished Printer	\$1,668.21	5
GBC DocuBind TL300 Electric Binding System	\$1,264.76	3
Canon Imageclass D680 Copier / Fax	\$1,049.99	6
Tennsco 16-Compartment Lockers with Coat Rack	\$932.96	6
Honeywell Enviracaire Portable HEPA Air Cleaner for 17' x 22' Room	\$793.72	8
GBC DocuBind TL200 Manual Binding Machine	\$604.75	10
Razer Tiamat Over Ear 7.1 Surround Sound PC Gaming Headset	\$601.97	7
Total	\$15,499.21	2551

Sum of Profit by Month



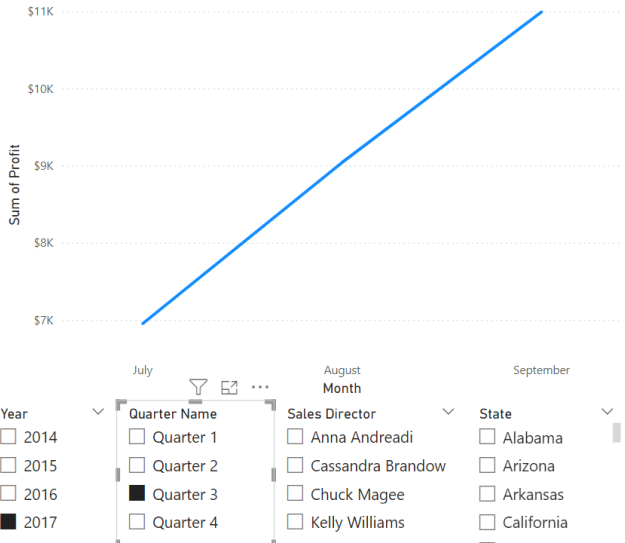
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Sum of Profit by Sales Director



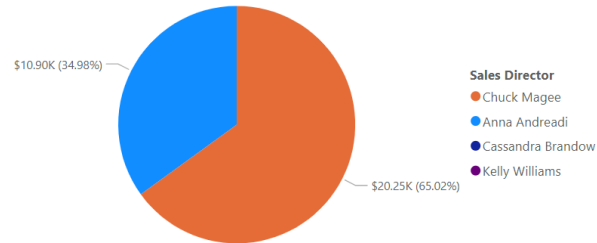
Product Name	Sum of Profit	Sum of Quantity
GBC DocuBind 300 Electric Binding Machine	\$1,809.37	8
Fellowes PB300 Plastic Comb Binding Machine	\$1,439.44	13
Logitech G19 Programmable Gaming Keyboard	\$1,113.95	6
GBC DocuBind 200 Manual Binding Machine	\$884.06	7
Hewlett Packard LaserJet 3310 Copier	\$839.99	5
Maxell iVDR EX 500GB Cartridge	\$829.38	7
Ibico Ibimaster 300 Manual Binding System	\$791.18	7
Total	\$26,985.13	3384

Sum of Profit by Month



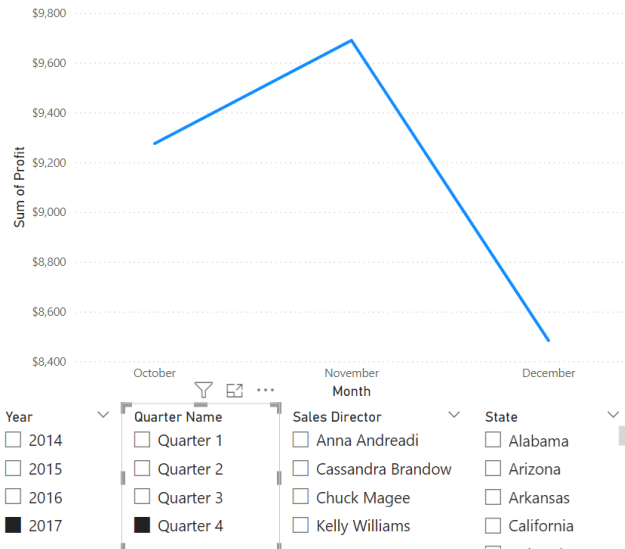
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Sum of Profit by Sales Director



Product Name	Sum of Profit	Sum of Quantity
Canon imageCLASS 2200 Advanced Copier	\$8,959.97	7
3D Systems Cube Printer, 2nd Generation, Magenta	\$1,351.99	4
Adjustable Depth Letter/Legal Cart	\$1,097.83	25
Hewlett Packard LaserJet 3310 Copier	\$1,007.98	6
GBC DocuBind TL300 Electric Binding System	\$843.17	2
Fellowes Powershred HS-440 4-Sheet High Security Shredder	\$767.20	11
ClearOne CHATAAttach 160 - speaker phone	\$743.99	4
Total	\$27,448.73	4696

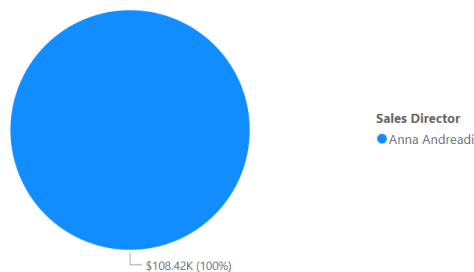
Sum of Profit by Month



d. Filter by Sales Director.

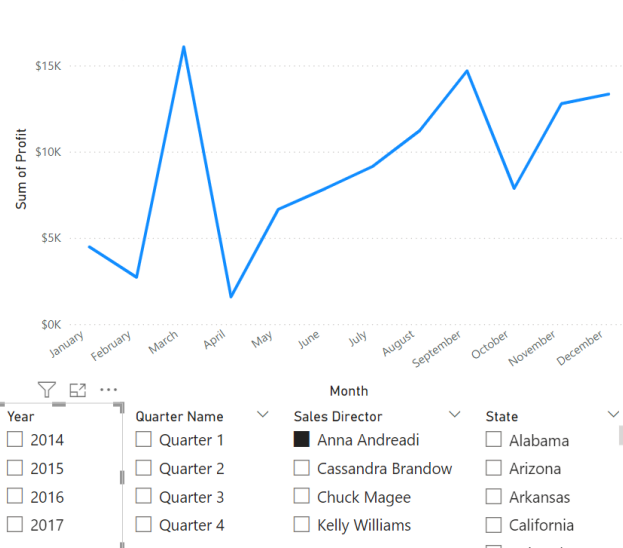
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Sum of Profit by Sales Director



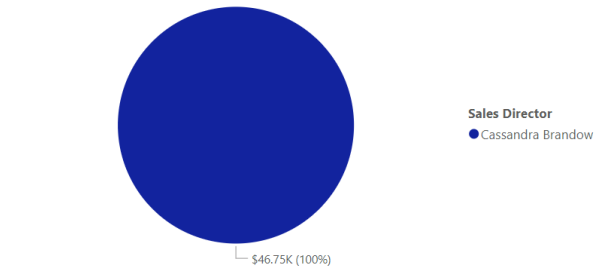
Product Name	Sum of Profit	Sum of Quantity
Canon imageCLASS 2200 Advanced Copier	\$6,719.98	4
Fellowes PB500 Electric Punch Plastic Comb Binding Machine with Manual Bind	\$3,050.38	8
Canon PC1060 Personal Laser Copier	\$2,267.97	12
Hewlett Packard LaserJet 3310 Copier	\$2,183.96	13
Logitech G19 Programmable Gaming Keyboard	\$1,938.74	21
Logitech Z-906 Speaker sys - home theater - 5.1-CH	\$1,715.95	13
Jblcin EPK-21 Electric Binding System	\$1,644.29	3
Total	\$108,418.45	12266

Sum of Profit by Month



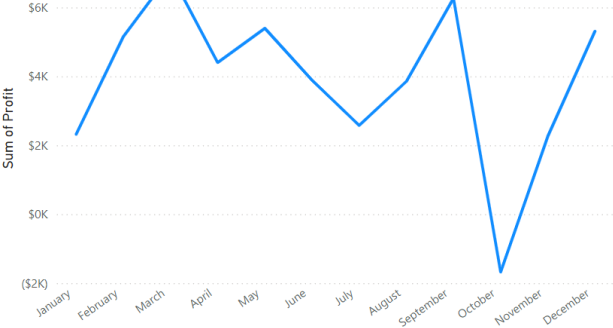
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Sum of Profit by Sales Director



Product Name	Sum of Profit	Sum of Quantity
Fellowes PB500 Electric Punch Plastic Comb Binding Machine with Manual Bind	\$3,812.97	6
HP DesignJet T520 Inkjet Large Format Printer - 24" Color	\$1,854.99	8
Hewlett-Packard Deskjet 3050a All-in-One Color Inkjet Printer	\$1,459.20	8
Hewlett Packard LaserJet 3310 Copier	\$1,439.98	5
Cisco 9971 IP Video Phone Charcoal	\$1,416.80	7
Fellowes PB300 Plastic Comb Binding Machine	\$1,276.49	7
Samsung Galaxy Mega 6.3	\$1,091.97	20
Total	\$46,749.43	6209

Sum of Profit by Month



Year

- ☐ 2014
☐ 2015
☐ 2016
☐ 2017

Quarter Name

- ☐ Quarter 1
☐ Quarter 2
☐ Quarter 3
☐ Quarter 4

Month

Sales Director

- ☐ Anna Andreadi
☒ Cassandra Brandow
☐ Chuck Magee
☐ Kelly Williams

State

- ☐ Alabama
☐ Arizona
☐ Arkansas
☐ California