



# Coffee Sales Project

## Tools:

Excel – Data cleaning and transformation

Power BI – Creating an interactive dashboard

# The Data

3 tables: orders,  
customers,  
products

	A	B	C	D	E
1	Order ID	Order Date	Customer ID	Product ID	Quantity
2	QEV-37451-860	9/5/2019	17670-51384-MA	R-M-1	2
3	QEV-37451-860	9/5/2019	17670-51384-MA	E-M-0.5	5
4	FAA-43335-268	6/17/2021	21125-22134-PX	A-L-1	1
5	KAC-83089-793	7/15/2021	23806-46781-OU	E-M-1	2
6	KAC-83089-793	7/15/2021	23806-46781-OU	R-L-2.5	2
7	CVP-18956-553	8/4/2021	86561-91660-RB	L-D-1	3
8	IPP-31994-879	1/21/2022	65223-29612-CB	E-D-0.5	3
9	SNZ-65340-705	5/20/2022	21134-81676-FR	L-L-0.2	1
10	EZT-46571-659	1/2/2019	03396-68805-ZC	R-M-0.5	3
11	NWQ-70061-912	9/5/2019	61021-27840-ZN	R-M-0.5	1
12	BKK-47233-845	3/8/2021	76239-90137-UQ	A-D-1	4
13	VQR-01002-970	10/28/2020	49315-21985-BB	E-L-2.5	5
14	SZW-48378-399	7/2/2022	34136-36674-OM	R-M-1	5
15	ITA-87418-783	5/22/2020	39396-12890-PE	R-D-2.5	2
16	GNZ-46006-527	4/5/2022	95875-73336-RG	L-D-0.2	3
17	FYQ-78248-319	6/7/2022	25473-43727-BY	R-M-2.5	5
18	VAU-44387-624	3/20/2019	99643-51048-IQ	A-M-0.2	6
19	RDW-33155-159	10/19/2019	62173-15287-CU	A-L-1	6
20	TDZ-59011-211	6/13/2019	57611-05522-ST	R-D-2.5	4
21	IDU-25793-399	12/4/2020	76664-37050-DT	A-M-0.2	5
22	IDU-25793-399	12/4/2020	76664-37050-DT	E-D-0.2	4
23	NUO-20013-488	12/4/2020	03090-88267-BQ	A-D-0.2	6
24	UQU-65630-479	1/22/2021	37651-47492-NC	R-M-2.5	4
25	FEO-11834-332	2/11/2022	95399-57205-HI	A-D-0.2	4
26	TKY-71558-096	9/15/2021	24010-66714-HW	A-M-1	1
27	OXY-65322-253	10/24/2020	07591-92789-UA	E-M-0.2	3
28	EVP-43500-491	2/20/2019	49231-44455-IC	A-M-0.5	4
29	WAG-26945-689	10/8/2019	50124-88608-EO	A-M-0.2	5
30	CHE-78995-767	8/2/2022	00888-74814-UZ	A-D-0.5	3
31	RYZ-14633-602	2/20/2019	14158-30713-OB	A-D-1	4
32	WQQ-36015-420	8/25/2021	51427-80175-OL	L-M-0.2	5

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orders customers products +



# The Data

## 3 tables: orders, customers, products

1	Customer ID	Customer Name	Email	Phone Number	Address Line 1	City	Country	Postcode	Loyalty Card
2	17670-51384-MA	Aloisia Allner	aallner0@lulu.com	+1 (862) 817-0124	57999 Pepper Wood Alley	Paterson	United States	7505	Yes
3	73342-18763-UW	Piotr Bote	pbote1@yelp.com	+353 (913) 396-4653	2112 Ridgeway Hill	Crumlin	Ireland	D6W	No
4	21125-22134-PX	Jami Redholes	jredholes2@tmall.com	+1 (210) 986-6806	5214 Bartillon Park	San Antonio	United States	78205	Yes
5	71253-00052-RN	Dene Azema	dazema3@facebook.com	+1 (217) 418-0714	27 Maywood Place	Springfield	United States	62711	Yes
6	23806-46781-OU	Christoffer O' Shea		+353 (698) 362-9201	38980 Manitolwish Junction	Cill Airne	Ireland	N41	No
7	86561-91660-RB	Beryle Cottier		+1 (570) 289-7473	2651 Stoughton Place	Scranton	United States	18505	No
8	65223-29612-CB	Shaylynn Lobe	slobe6@nifty.com	+1 (937) 954-4541	7005 Mariners Cove Place	Dayton	United States	45440	Yes
9	21134-81676-FR	Melvin Wharfe		+353 (507) 574-3034	7 Straubel Road	Kill	Ireland	P24	Yes
10	03396-68805-ZC	Guthrey Petracci	gpetracci8@livejournal.com	+1 (310) 868-1842	949 Paget Parkway	Los Angeles	United States	90045	No
11	61021-27840-ZN	Rodger Raven	rraven9@ed.gov	+1 (213) 263-0288	1 Reinke Avenue	Los Angeles	United States	90065	No
12	76239-90137-UQ	Ferrell Ferber	fferbera@businesswire.com	+1 (408) 383-5302	68 High Crossing Court	San Jose	United States	95160	No
13	49315-21985-BB	Duky Phizackerly	dphizackerlyb@utexas.edu	+1 (408) 533-6012	28643 Bluejay Crossing	San Jose	United States	95194	Yes
14	34136-36674-OM	Rosaleen Scholar	rscholarc@nyu.edu	+1 (804) 420-0420	80915 Montana Park	Richmond	United States	23285	No
15	39396-12890-PE	Terence Vanyutin	tvanyutind@wix.com		331 Bunting Hill	Migrate	United States	41905	No
16	95875-73336-RG	Patrice Trobe	ptrobee@wunderground.com	+1 (314) 240-7896	827 Declaration Plaza	Saint Louis	United States	63131	Yes
17	25473-43727-BY	Llywellyn Oscroft	loscroftf@ebay.co.uk		022 Roth Place	Philadelphia	United States	19172	No
18	99643-51048-IQ	Minni Alabaster	malabasterg@hexun.com	+1 (971) 483-6255	3 Charing Cross Trail	Portland	United States	97271	No
19	62173-15287-CU	Rhianon Broxup	rbroxuph@jimdo.com	+1 (713) 663-1338	83517 Thierer Court	Houston	United States	77240	No
20	57611-05522-ST	Pall Redford	predfordi@ow.ly		7337 Hayes Junction	Caherconlish	Ireland	F45	Yes
21	76664-37050-DT	Aurea Corradino	acorradinoj@harvard.edu	+1 (646) 202-5965	698 Canary Terrace	New York City	United States	10060	Yes
22	84565-53984-SX	Kendal Scardefield		+353 (733) 405-3302	3 Northridge Crossing	Clondalkin	Ireland	D24	Yes
23	03090-88267-BQ	Avrit Davidowsky	adavidowskyl@netvibes.com	+1 (616) 481-9962	9 Warrior Junction	Grand Rapids	United States	49560	No
24	37651-47492-NC	Annabel Antuk	aantukm@kickstarter.com	+1 (941) 740-6268	77965 Lawn Park	Punta Gorda	United States	33982	Yes
25	95399-57205-HI	Iorgo Kleinert	ikleinertn@timesonline.co.uk	+1 (360) 352-6598	1 Morningstar Lane	Vancouver	United States	98682	Yes
26	24010-66714-HW	Chrisy Blofeld	cblofeldo@amazon.co.uk	+1 (303) 936-3357	013 Talisman Terrace	Englewood	United States	80150	No
27	07591-92789-UA	Culley Farris		+1 (941) 267-4822	4 Mitchell Drive	Punta Gorda	United States	33982	Yes
28	49231-44455-IC	Selene Shales	sshalesq@umich.edu	+1 (707) 881-5004	74 Bultman Plaza	Petaluma	United States	94975	Yes
29	50124-88608-EO	Vivie Danneil	vdanneilr@mtv.com	+353 (751) 346-0399	5626 Darwin Avenue	Tralee	Ireland	V92	No
30	00888-74814-UZ	Theresita Newbury	tnewburys@usda.gov	+353 (803) 587-0026	79526 Bultman Lane	Clonskeagh	Ireland	D04	No
31	14158-30713-OB	Mozelle Calcutt	mcalcuttt@baidu.com	+353 (928) 869-1762	4389 Russell Way	Rathwire	Ireland	Y25	Yes
32	51427-89175-QJ	Adrian Swaine		+1 (303) 486-9517	95 Straubel Hill	Aurora	United States	80044	No
33	52082-49024-ON	Ray Leivesley	rleivesleyv@canalblog.com	+1 (212) 535-7791	91 Stephen Drive	Jamaica	United States	11407	No
34	04540-43685-DV	Nelly Basezzi	nbasezziw@webeden.co.uk	+353 (125) 815-7345	923 Mallard Junction	Baillieborough	Ireland	C15	Yes
35	39123-12846-YJ	Gallard Gatheral	ggatheralx@123-reg.co.uk		40 Clemens Place	Grand Forks	United States	58207	No
36	44981-99666-XB	Una Welberry	uwelberryy@ebay.co.uk	+44 (392) 503-8132	40915 Schlimgen Park	Upton	United Kingdom	DN21	Yes

# The Data

3 tables: orders,  
customers,  
products

1	Product ID	Coffee Type	Roast Type	Size	Unit Price	Price per 100g	Profit
2	A-L-0.2	Ara	L	0.2	3.885	1.9425	0.34965
3	A-L-0.5	Ara	L	0.5	7.77	1.554	0.6993
4	A-L-1	Ara	L	1.0	12.95	1.295	1.1655
5	A-L-2.5	Ara	L	2.5	29.785	1.1914	2.68065
6	A-M-0.2	Ara	M	0.2	3.375	1.6875	0.30375
7	A-M-0.5	Ara	M	0.5	6.75	1.35	0.6075
8	A-M-1	Ara	M	1.0	11.25	1.125	1.0125
9	A-M-2.5	Ara	M	2.5	25.875	1.035	2.32875
10	A-D-0.2	Ara	D	0.2	2.985	1.4925	0.26865
11	A-D-0.5	Ara	D	0.5	5.97	1.194	0.5373
12	A-D-1	Ara	D	1.0	9.95	0.995	0.8955
13	A-D-2.5	Ara	D	2.5	22.885	0.9154	2.05965
14	R-L-0.2	Rob	L	0.2	3.585	1.7925	0.2151
15	R-L-0.5	Rob	L	0.5	7.17	1.434	0.4302
16	R-L-1	Rob	L	1.0	11.95	1.195	0.717
17	R-L-2.5	Rob	L	2.5	27.485	1.0994	1.6491
18	R-M-0.2	Rob	M	0.2	2.985	1.4925	0.1791
19	R-M-0.5	Rob	M	0.5	5.97	1.194	0.3582
20	R-M-1	Rob	M	1.0	9.95	0.995	0.597
21	R-M-2.5	Rob	M	2.5	22.885	0.9154	1.3731
22	R-D-0.2	Rob	D	0.2	2.685	1.3425	0.1611
23	R-D-0.5	Rob	D	0.5	5.37	1.074	0.3222
24	R-D-1	Rob	D	1.0	8.95	0.895	0.537
25	R-D-2.5	Rob	D	2.5	20.585	0.8234	1.2351
26	L-L-0.2	Lib	L	0.2	4.755	2.3775	0.61815
27	L-L-0.5	Lib	L	0.5	9.51	1.902	1.2363
28	L-L-1	Lib	L	1.0	15.85	1.585	2.0605
29	L-L-2.5	Lib	L	2.5	36.455	1.4582	4.73915
30	L-M-0.2	Lib	M	0.2	4.365	2.1825	0.56745
31	L-M-0.5	Lib	M	0.5	8.73	1.746	1.1349
32	L-M-1	Lib	M	1.0	14.55	1.455	1.8915
33	L-M-2.5	Lib	M	2.5	33.465	1.3386	4.35045
34	L-D-0.2	Lib	D	0.2	3.885	1.9425	0.50505
35	L-D-0.5	Lib	D	0.5	7.77	1.554	1.0101
36	L-D-1	Lib	D	1.0	12.95	1.295	1.6835

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orders customers products +



Customer Name	Email	Country	Coffee Type	Roast Type	Size	Unit Price	Sales	Coffee Type Name	Roast Type Name
Aloisia Allner	aallner0@lulu.com	United States	Rob	M	1.0 kg	\$ 9.95	\$ 19.90	Robusta	Medium
Aloisia Allner	aallner0@lulu.com	United States	Exc	M	0.5 kg	\$ 8.25	\$ 41.25	Excelsa	Medium
Jami Redholes	jredholes2@tmall.com	United States	Ara	L	1.0 kg	\$ 12.95	\$ 12.95	Arabica	Light
Christoffer O' Shea		Ireland	Exc	M	1.0 kg	\$ 13.75	\$ 27.50	Excelsa	Medium
Christoffer O' Shea		Ireland	Rob	L	2.5 kg	\$ 27.49	\$ 54.97	Robusta	Light
Beryle Cottier		United States	Lib	D	1.0 kg	\$ 12.95	\$ 38.85	Liberica	Dark
Shaylynn Lobe	slobe6@nifty.com	United States	Exc	D	0.5 kg	\$ 7.29	\$ 21.87	Excelsa	Dark
Melvin Wharfe		Ireland	Lib	L	0.2 kg	\$ 4.76	\$ 4.76	Liberica	Light
Guthrey Petracci	gpetracci8@livejournal.com	United States	Rob	M	0.5 kg	\$ 5.97	\$ 17.91	Robusta	Medium
Rodger Raven	rraven9@ed.gov	United States	Rob	M	0.5 kg	\$ 5.97	\$ 5.97	Robusta	Medium
Ferrell Ferber	fferbera@businesswire.com	United States	Ara	D	1.0 kg	\$ 9.95	\$ 39.80	Arabica	Dark
Duky Phizackerly	dphizackerlyb@utexas.edu	United States	Exc	L	2.5 kg	\$ 34.16	\$ 170.78	Excelsa	Light
Rosaleen Scholar	rscholarc@nyu.edu	United States	Rob	M	1.0 kg	\$ 9.95	\$ 49.75	Robusta	Medium
Terence Vanyutin	tvanyutind@wix.com	United States	Rob	D	2.5 kg	\$ 20.59	\$ 41.17	Robusta	Dark
Patrice Trobe	ptrobe@wunderground.com	United States	Lib	D	0.2 kg	\$ 3.89	\$ 11.66	Liberica	Dark
Llywellyn Oscroft	loscroftf@ebay.co.uk	United States	Rob	M	2.5 kg	\$ 22.89	\$ 114.43	Robusta	Medium
Minni Alabaster	malabasterg@hexun.com	United States	Ara	M	0.2 kg	\$ 3.38	\$ 20.25	Arabica	Medium
Rhianon Broxup	rbroxuph@jimdo.com	United States	Ara	L	1.0 kg	\$ 12.95	\$ 77.70	Arabica	Light
PaIl Redford	predfordi@ow.ly	Ireland	Rob	D	2.5 kg	\$ 20.59	\$ 82.34	Robusta	Dark
Aurea Corradino	acorradinoj@harvard.edu	United States	Ara	M	0.2 kg	\$ 3.38	\$ 16.88	Arabica	Medium
Aurea Corradino	acorradinoj@harvard.edu	United States	Exc	D	0.2 kg	\$ 3.65	\$ 14.58	Excelsa	Dark
Avrit Davidowsky	adavidowskyl@netvibes.com	United States	Ara	D	0.2 kg	\$ 2.99	\$ 17.91	Arabica	Dark
Annabel Antuk	aantukm@kickstarter.com	United States	Rob	M	2.5 kg	\$ 22.89	\$ 91.54	Robusta	Medium
Jorgo Kleinert	ikleinertn@timesonline.co.uk	United States	Ara	D	0.2 kg	\$ 2.99	\$ 11.94	Arabica	Dark
Chrisy Blofeld	cblofeldo@amazon.co.uk	United States	Ara	M	1.0 kg	\$ 11.25	\$ 11.25	Arabica	Medium
Culley Farris		United States	Exc	M	0.2 kg	\$ 4.13	\$ 12.38	Excelsa	Medium
Selene Shales	sshalesq@umich.edu	United States	Ara	M	0.5 kg	\$ 6.75	\$ 27.00	Arabica	Medium
Vivie Danneil	vdanneilr@mtv.com	Ireland	Ara	M	0.2 kg	\$ 3.38	\$ 16.88	Arabica	Medium
Theresita Newbury	tnewburys@usda.gov	Ireland	Ara	D	0.5 kg	\$ 5.97	\$ 17.91	Arabica	Dark
Mozelle Calcutt	mcalcuttt@baidu.com	Ireland	Ara	D	1.0 kg	\$ 9.95	\$ 39.80	Arabica	Dark
Adrian Swaine		United States	Lib	M	0.2 kg	\$ 4.37	\$ 21.83	Liberica	Medium
Adrian Swaine		United States	Ara	D	0.5 kg	\$ 5.97	\$ 35.82	Arabica	Dark
Adrian Swaine		United States	Lib	M	0.5 kg	\$ 8.73	\$ 52.38	Liberica	Medium
Gallard Gatheral	ggatheralx@123-reg.co.uk	United States	Lib	L	0.2 kg	\$ 4.76	\$ 23.78	Liberica	Light
Una Welberry	uwelberryy@ebay.co.uk	United Kingdo	Lib	L	0.5 kg	\$ 9.51	\$ 57.06	Liberica	Light
Faber Eilhart	feilhart@who.int	United States	Ara	D	0.5 kg	\$ 5.97	\$ 35.82	Arabica	Dark

XLOOKUP

Customer Name	Email	Country	Coffee Type	Roast Type	Size	Unit Price	Sales	Coffee Type Name	Roast Type Name
Aloisia Allner	aallner0@lulu.com	United States	Rob	M	1.0 kg	\$ 9.95	\$ 19.90	Robusta	Medium
Aloisia Allner	aallner0@lulu.com	United States	Exc	M	0.5 kg	\$ 8.25	\$ 41.25	Excelsa	Medium
Jami Redholes	jredholes2@tmall.com	United States	Ara	L	1.0 kg	\$ 12.95	\$ 12.95	Arabica	Light
Christoffer O' Shea		Ireland	Exc	M	1.0 kg	\$ 13.75	\$ 27.50	Excelsa	Medium
Christoffer O' Shea		Ireland	Rob	L	2.5 kg	\$ 27.49	\$ 54.97	Robusta	Light
Beryle Cottier		United States	Lib	D	1.0 kg	\$ 12.95	\$ 38.85	Liberica	Dark
Shaylynn Lobe	slobe6@nifty.com	United States	Exc	D	0.5 kg	\$ 7.29	\$ 21.87	Excelsa	Dark
Melvin Wharfe		Ireland	Lib	L	0.2 kg	\$ 4.76	\$ 4.76	Liberica	Light
Guthrey Petracci	gpetracci8@livejournal.com	United States	Rob	M	0.5 kg	\$ 5.97	\$ 17.91	Robusta	Medium
Rodger Raven	rraven9@ed.gov	United States	Rob	M	0.5 kg	\$ 5.97	\$ 5.97	Robusta	Medium
Ferrell Ferber	fferbera@businesswire.com	United States	Ara	D	1.0 kg	\$ 9.95	\$ 39.80	Arabica	Dark
Duky Phizackerly	dphizackerlyb@utexas.edu	United States	Exc	L	2.5 kg	\$ 34.16	\$ 170.78	Excelsa	Light
Rosaleen Scholar	rscholarc@nyu.edu	United States	Rob	M	1.0 kg	\$ 9.95	\$ 49.75	Robusta	Medium
Terence Vanyutin	tvanyutind@wix.com	United States	Rob	D	2.5 kg	\$ 20.59	\$ 41.17	Robusta	Dark
Patrice Trobe	ptrobee@wunderground.com	United States	Lib	D	0.2 kg	\$ 3.89	\$ 11.66	Liberica	Dark
Llywellyn Oscroft	loscroftf@ebay.co.uk	United States	Rob	M	2.5 kg	\$ 22.89	\$ 114.43	Robusta	Medium
Minni Alabaster	malabasterg@hexun.com	United States	Ara	M	0.2 kg	\$ 3.38	\$ 20.25	Arabica	Medium
Rhianon Broxup	rbroxuph@jimdo.com	United States	Ara	L	1.0 kg	\$ 12.95	\$ 77.70	Arabica	Light
PaIl Redford	predfordi@ow.ly	Ireland	Rob	D	2.5 kg	\$ 20.59	\$ 82.34	Robusta	Dark
Aurea Corradino	acorradinoj@harvard.edu	United States	Ara	M	0.2 kg	\$ 3.38	\$ 16.88	Arabica	Medium
Aurea Corradino	acorradinoj@harvard.edu	United States	Exc	D	0.2 kg	\$ 3.65	\$ 14.58	Excelsa	Dark
Avrit Davidowsky	adavidowskyl@netvibes.com	United States	Ara	D	0.2 kg	\$ 2.99	\$ 17.91	Arabica	Dark
Annabel Antuk	aantukm@kickstarter.com	United States	Rob	M	2.5 kg	\$ 22.89	\$ 91.54	Robusta	Medium
Iorgo Kleinert	ikleinertn@timesonline.co.uk	United States	Ara	D	0.2 kg	\$ 2.99	\$ 11.94	Arabica	Dark
Chrisy Blofeld	cblofeldo@amazon.co.uk	United States	Ara	M	1.0 kg	\$ 11.25	\$ 11.25	Arabica	Medium
Culley Farris		United States	Exc	M	0.2 kg	\$ 4.13	\$ 12.38	Excelsa	Medium
Selene Shales	sshalesq@umich.edu	United States	Ara	M	0.5 kg	\$ 6.75	\$ 27.00	Arabica	Medium
Vivie Danneil	vdanneilr@mtv.com	Ireland	Ara	M	0.2 kg	\$ 3.38	\$ 16.88	Arabica	Medium
Theresita Newbury	tnewburys@usda.gov	Ireland	Ara	D	0.5 kg	\$ 5.97	\$ 17.91	Arabica	Dark
Mozelle Calcutt	mcalcuttt@baidu.com	Ireland	Ara	D	1.0 kg	\$ 9.95	\$ 39.80	Arabica	Dark
Adrian Swaine		United States	Lib	M	0.2 kg	\$ 4.37	\$ 21.83	Liberica	Medium
Adrian Swaine		United States	Ara	D	0.5 kg	\$ 5.97	\$ 35.82	Arabica	Dark
Adrian Swaine		United States	Lib	M	0.5 kg	\$ 8.73	\$ 52.38	Liberica	Medium
Gallard Gatheral	ggatheralx@123-reg.co.uk	United States	Lib	L	0.2 kg	\$ 4.76	\$ 23.78	Liberica	Light
Una Welberry	uwelberryy@ebay.co.uk	United Kingdo	Lib	L	0.5 kg	\$ 9.51	\$ 57.06	Liberica	Light
Faber Eilhart	feilhartz@who.int	United States	Ara	D	0.5 kg	\$ 5.97	\$ 35.82	Arabica	Dark

XLOOKUP

INDEX MATCH

Customer Name	Email	Country	Coffee Type	Roast Type	Size	Unit Price	Sales	Coffee Type Name	Roast Type Name
Aloisia Allner	aallner0@lulu.com	United States	Rob	M	1.0 kg	\$ 9.95	\$ 19.90	Robusta	Medium
Aloisia Allner	aallner0@lulu.com	United States	Exc	M	0.5 kg	\$ 8.25	\$ 41.25	Excelsa	Medium
Jami Redholes	jredholes2@tmall.com	United States	Ara	L	1.0 kg	\$ 12.95	\$ 12.95	Arabica	Light
Christoffer O' Shea		Ireland	Exc	M	1.0 kg	\$ 13.75	\$ 27.50	Excelsa	Medium
Christoffer O' Shea		Ireland	Rob	L	2.5 kg	\$ 27.49	\$ 54.97	Robusta	Light
Beryle Cottier		United States	Lib	D	1.0 kg	\$ 12.95	\$ 38.85	Liberica	Dark
Shaylynn Lobe	slobe6@nifty.com	United States	Exc	D	0.5 kg	\$ 7.29	\$ 21.87	Excelsa	Dark
Melvin Wharfe		Ireland	Lib	L	0.2 kg	\$ 4.76	\$ 4.76	Liberica	Light
Guthrey Petracci	gpetracci8@livejournal.com	United States	Rob	M	0.5 kg	\$ 5.97	\$ 17.91	Robusta	Medium
Rodger Raven	rraven9@ed.gov	United States	Rob	M	0.5 kg	\$ 5.97	\$ 5.97	Robusta	Medium
Ferrell Ferber	fferbera@businesswire.com	United States	Ara	D	1.0 kg	\$ 9.95	\$ 39.80	Arabica	Dark
Duky Phizackerly	dphizackerlyb@utexas.edu	United States	Exc	L	2.5 kg	\$ 34.16	\$ 170.78	Excelsa	Light
Rosaleen Scholar	rscholarc@nyu.edu	United States	Rob	M	1.0 kg	\$ 9.95	\$ 49.75	Robusta	Medium
Terence Vanyutin	tvanyutind@wix.com	United States	Rob	D	2.5 kg	\$ 20.59	\$ 41.17	Robusta	Dark
Patrice Trobe	ptrobee@wunderground.com	United States	Lib	D	0.2 kg	\$ 3.89	\$ 11.66	Liberica	Dark
Llywellyn Oscroft	loscroftf@ebay.co.uk	United States	Rob	M	2.5 kg	\$ 22.89	\$ 114.43	Robusta	Medium
Minni Alabaster	malabasterg@hexun.com	United States	Ara	M	0.2 kg	\$ 3.38	\$ 20.25	Arabica	Medium
Rhianon Broxup	rbroxuph@jimdo.com	United States	Ara	L	1.0 kg	\$ 12.95	\$ 77.70	Arabica	Light
PaIl Redford	predfordi@ow.ly	Ireland	Rob	D	2.5 kg	\$ 20.59	\$ 82.34	Robusta	Dark
Aurea Corradino	acorradinoj@harvard.edu	United States	Ara	M	0.2 kg	\$ 3.38	\$ 16.88	Arabica	Medium
Aurea Corradino	acorradinoj@harvard.edu	United States	Exc	D	0.2 kg	\$ 3.65	\$ 14.58	Excelsa	Dark
Avrit Davidowsky	adavidowskyl@netvibes.com	United States	Ara	D	0.2 kg	\$ 2.99	\$ 17.91	Arabica	Dark
Annabel Antuk	aantukm@kickstarter.com	United States	Rob	M	2.5 kg	\$ 22.89	\$ 91.54	Robusta	Medium
Iorgo Kleinert	ikleinertn@timesonline.co.uk	United States	Ara	D	0.2 kg	\$ 2.99	\$ 11.94	Arabica	Dark
Chrisy Blofeld	cblofeldo@amazon.co.uk	United States	Ara	M	1.0 kg	\$ 11.25	\$ 11.25	Arabica	Medium
Culley Farris		United States	Exc	M	0.2 kg	\$ 4.13	\$ 12.38	Excelsa	Medium
Selene Shales	sshalesq@umich.edu	United States	Ara	M	0.5 kg	\$ 6.75	\$ 27.00	Arabica	Medium
Vivie Danneil	vdanneilr@mtv.com	Ireland	Ara	M	0.2 kg	\$ 3.38	\$ 16.88	Arabica	Medium
Theresita Newbury	tnewburys@usda.gov	Ireland	Ara	D	0.5 kg	\$ 5.97	\$ 17.91	Arabica	Dark
Mozelle Calcutt	mcalcuttt@baidu.com	Ireland	Ara	D	1.0 kg	\$ 9.95	\$ 39.80	Arabica	Dark
Adrian Swaine		United States	Lib	M	0.2 kg	\$ 4.37	\$ 21.83	Liberica	Medium
Adrian Swaine		United States	Ara	D	0.5 kg	\$ 5.97	\$ 35.82	Arabica	Dark
Adrian Swaine		United States	Lib	M	0.5 kg	\$ 8.73	\$ 52.38	Liberica	Medium
Gallard Gatheral	ggatheralx@123-reg.co.uk	United States	Lib	L	0.2 kg	\$ 4.76	\$ 23.78	Liberica	Light
Una Welberry	uwelberryy@ebay.co.uk	United Kingdo	Lib	L	0.5 kg	\$ 9.51	\$ 57.06	Liberica	Light
Faber Eilhart	feilhartz@who.int	United States	Ara	D	0.5 kg	\$ 5.97	\$ 35.82	Arabica	Dark

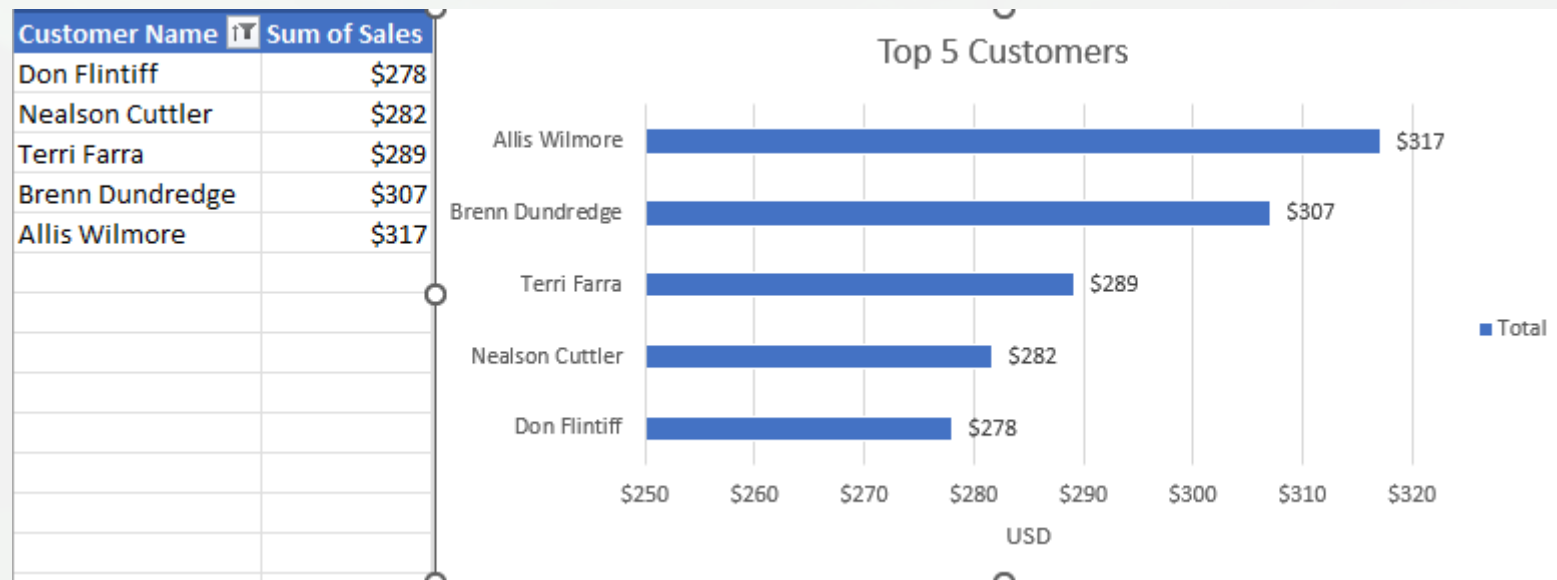
XLOOKUP

INDEX MATCH

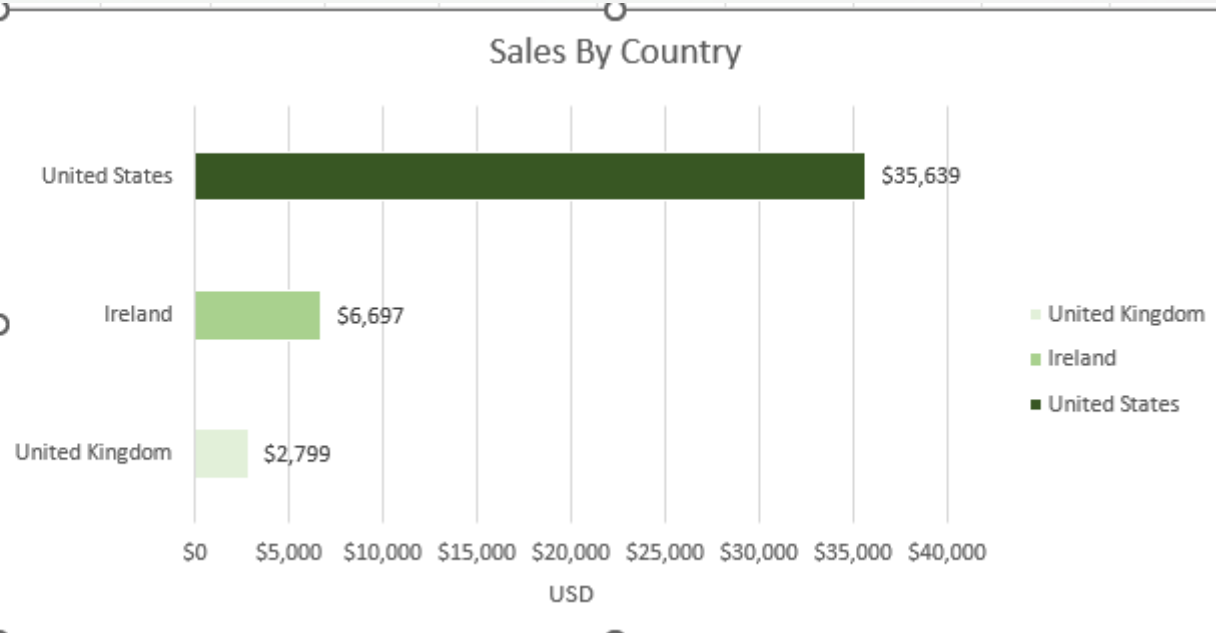
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# Pivot Tables/Graphs

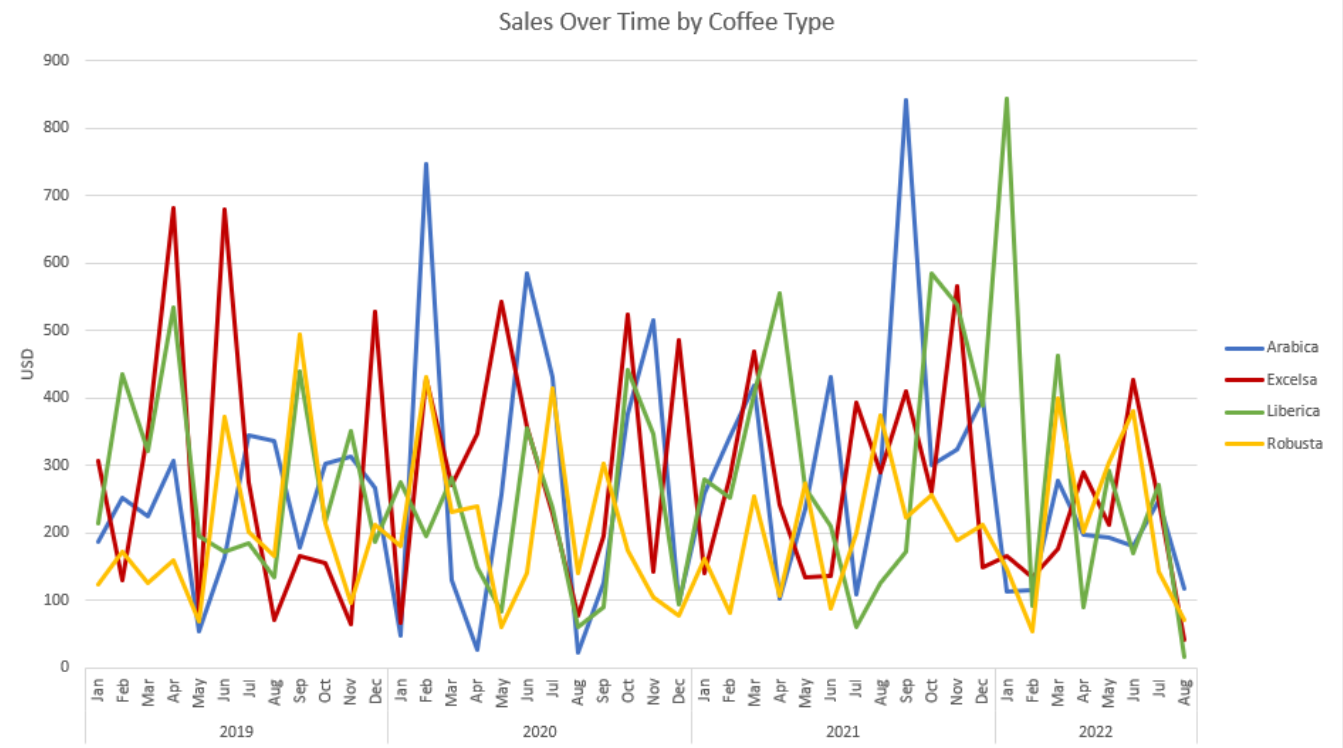


# Pivot Tables/Graphs

[illegible]

# Pivot Tables/Graphs

Sum of Sales		Coffee Type Name			
Years (Order Date)	Months (Order Date)	Arabica	Excelsa	Liberica	Robusta
2019	Jan	187	306	213	123
	Feb	252	129	434	172
	Mar	225	349	321	126
	Apr	307	681	534	159
	May	54	83	194	68
	Jun	163	678	171	372
	Jul	345	274	184	201
	Aug	335	71	134	166
	Sep	179	166	439	493
	Oct	302	154	216	214
	Nov	313	63	351	96
	Dec	266	527	187	211
2020	Jan	47	66	275	179
	Feb	745	429	194	430
	Mar	130	271	281	232
	Apr	27	347	148	240
	May	255	542	83	59
	Jun	585	357	355	141
	Jul	431	227	236	415
	Aug	23	78	61	140
	Sep	126	195	89	303
	Oct	376	523	441	174
	Nov	515	143	347	104
	Dec	96	485	94	77
2021	Jan	258	140	280	160





# Creating a Dashboard in Power BI



# Coffee Sales Dashboard

[Clear all slicers](#)

## Order Date

Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	Jun 2019	Jul 2019	Aug 2019	Sep 2019

## Loyalty Card

- ☐ No  
☐ Yes

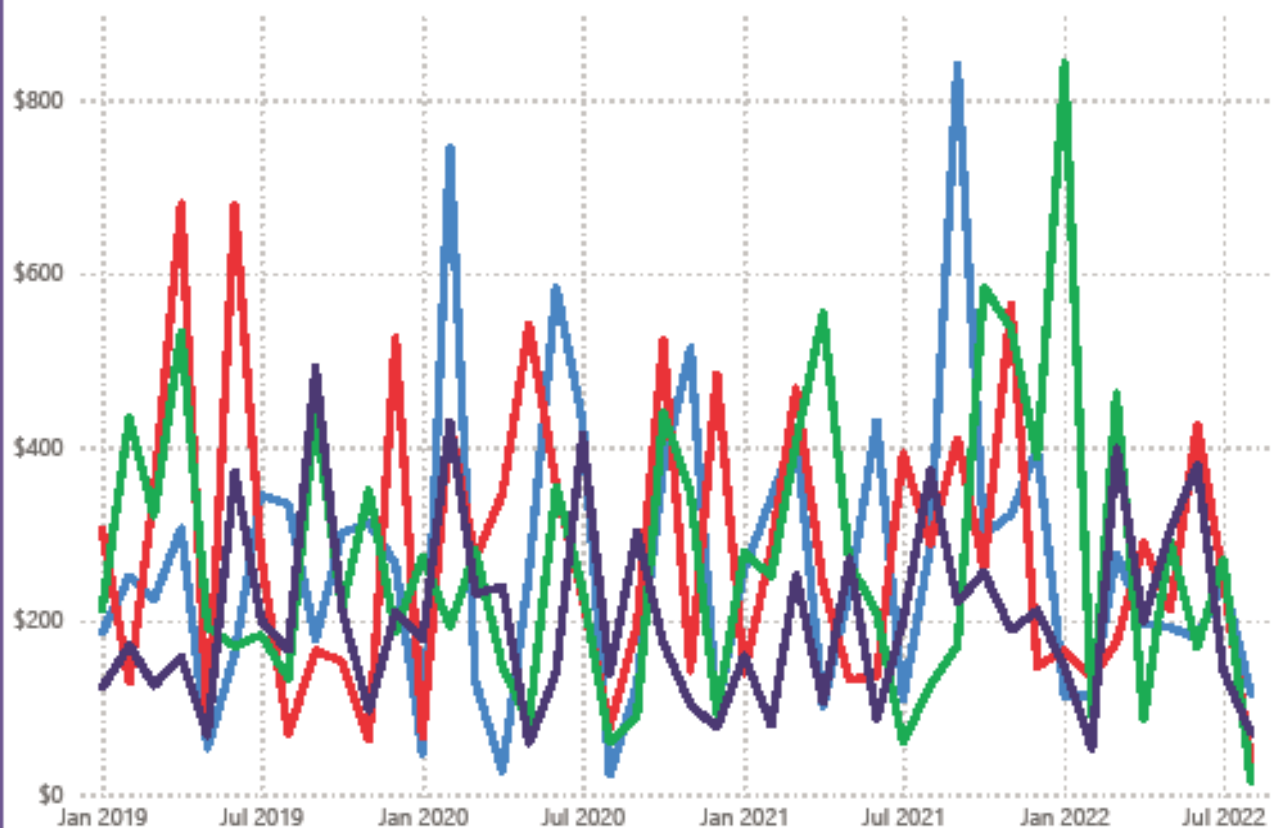
## Roast Type

- ☐ Dark  
☐ Light  
☐ Medium

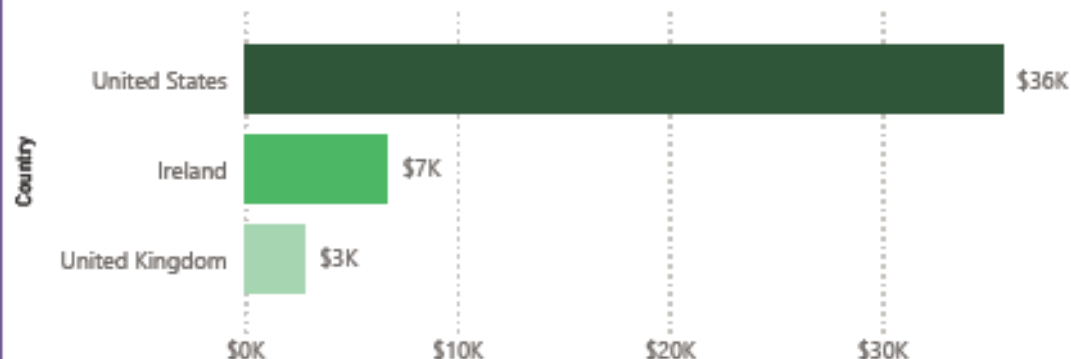
## Size

## Sales by Order Date and Coffee Type

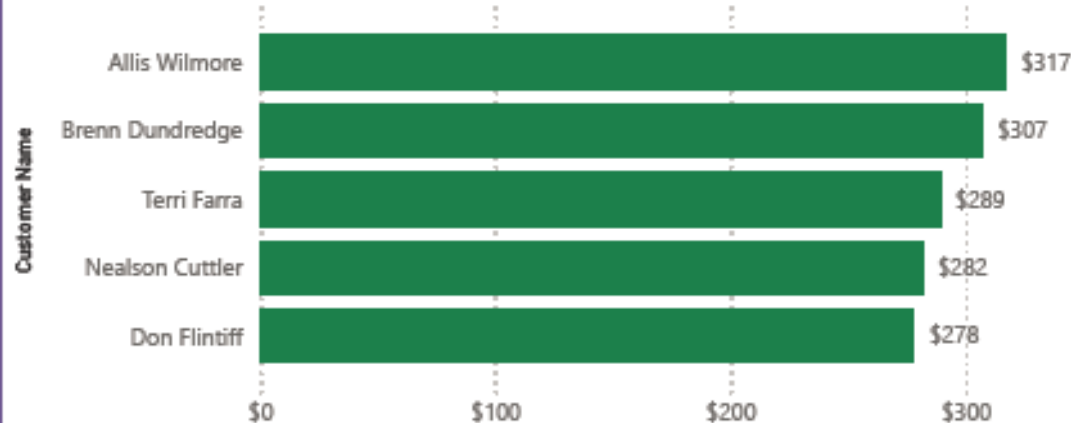
Coffee Type Name ● Arabica ● Excelsa ● Liberica ● Robusta



## Sales by Country



## Top 5 Customers



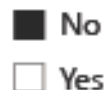
# Coffee Sales Dashboard

[Clear all slicers](#)

## Order Date



## Loyalty Card



## Roast Type

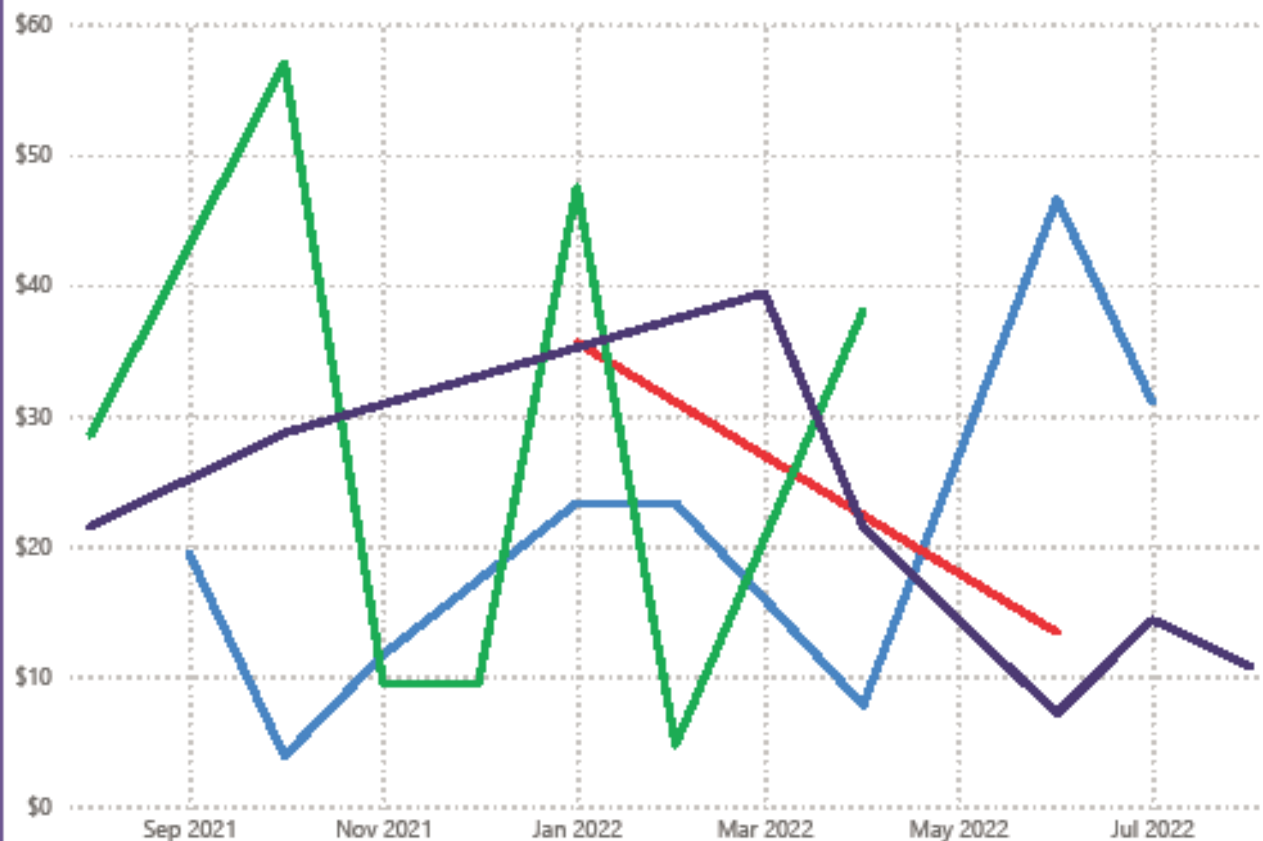


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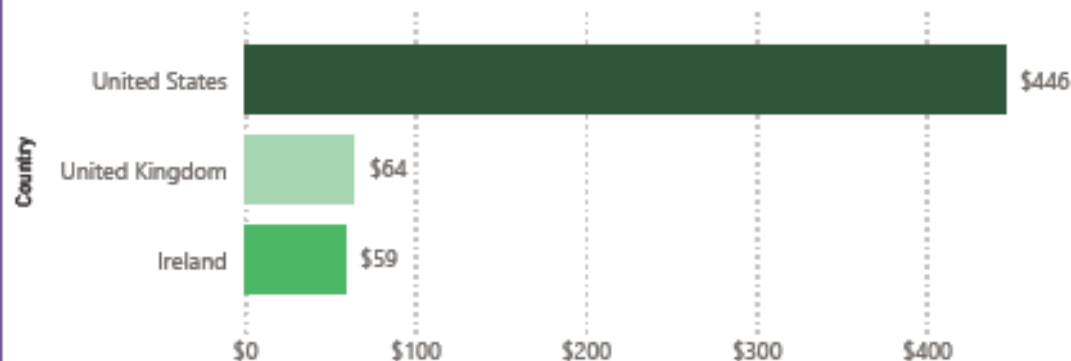


## Sales by Order Date and Coffee Type

Coffee Type Name ● Arabica ● Excelsa ● Liberica ● Robusta



## Sales by Country



## Top 5 Customers

