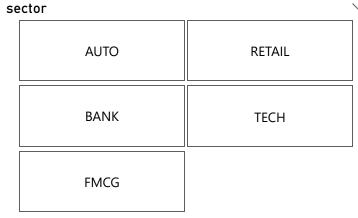
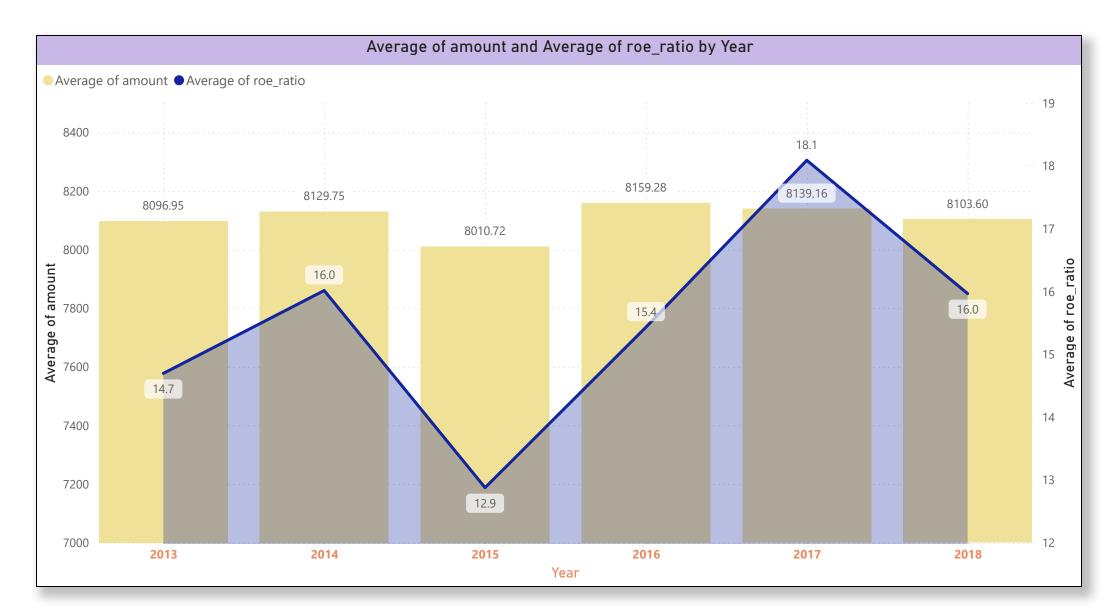
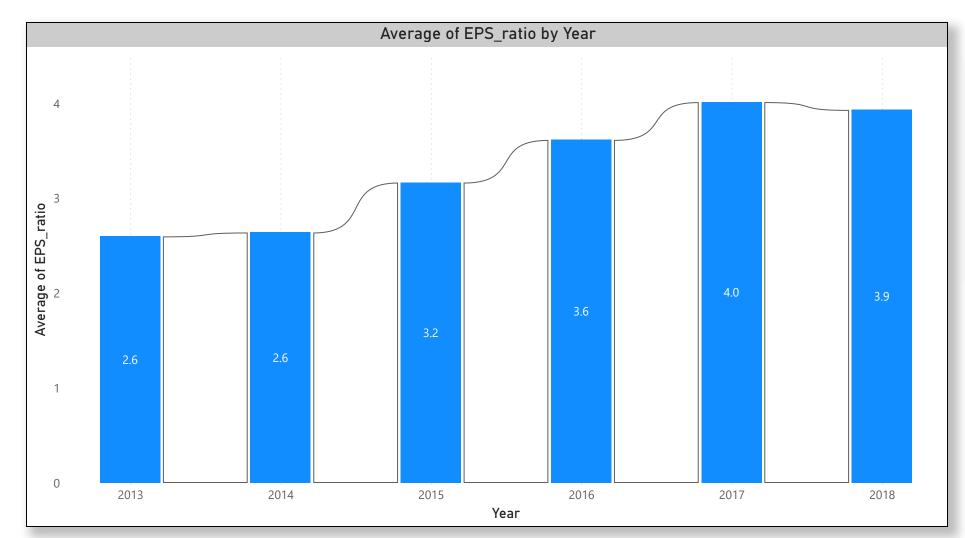


10-10-2013 🗰 09-10-2018 🛗



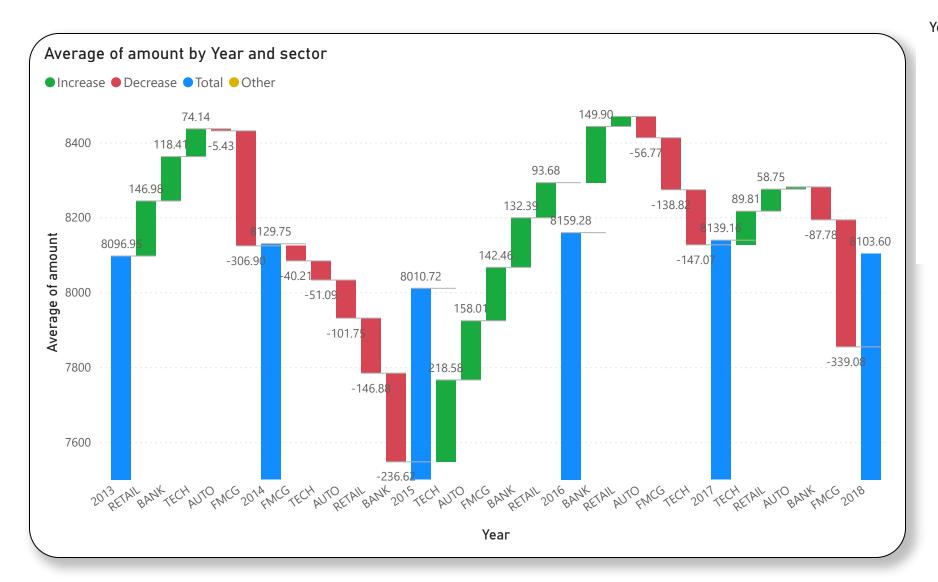




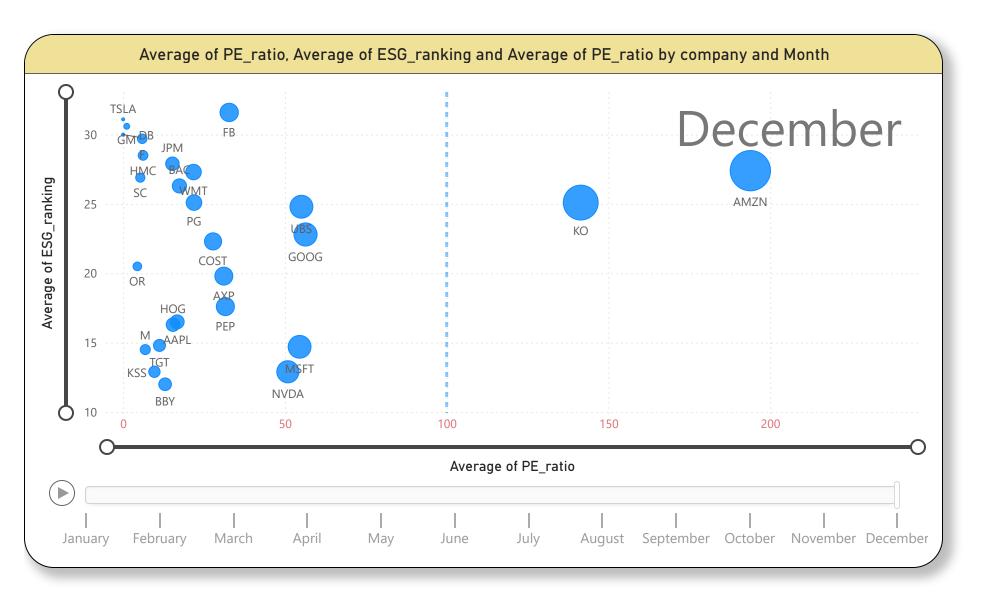


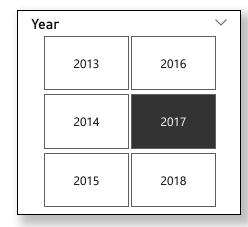




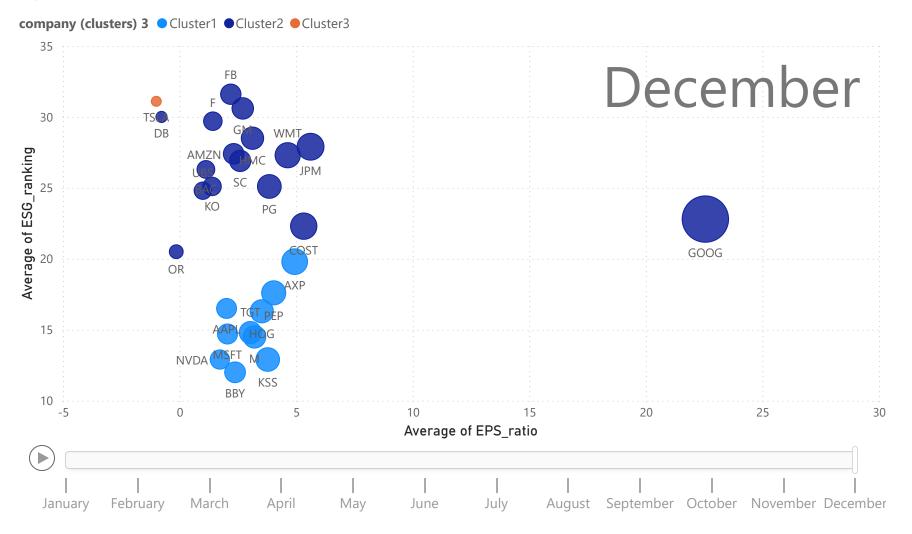


'ear	
2013	2016
2014	2017
2015	2018

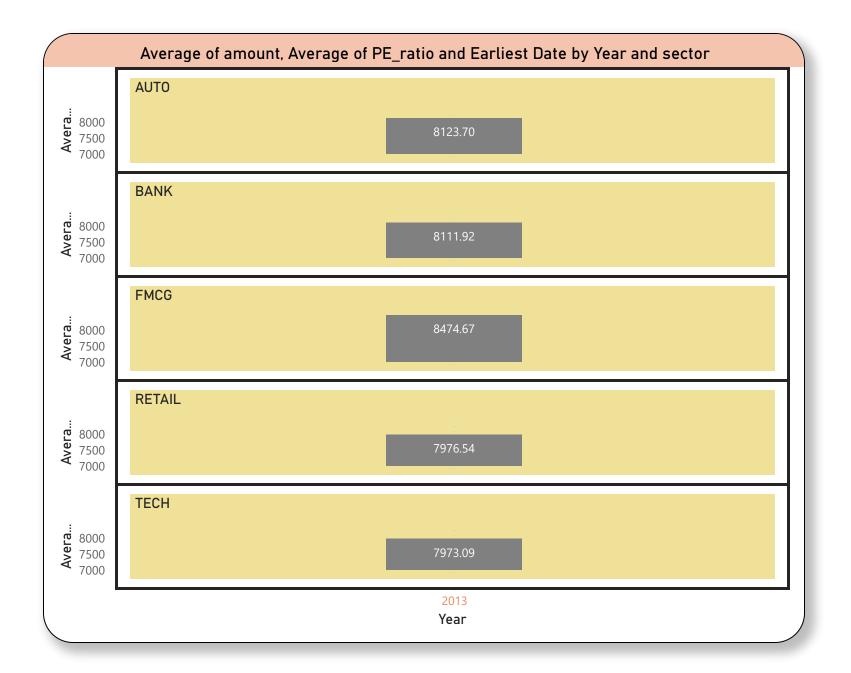


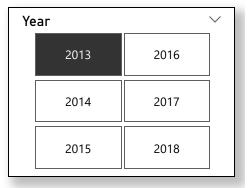


Average of EPS_ratio, Average of ESG_ranking and Average of EPS_ratio by company, company (clusters) 3 and Month

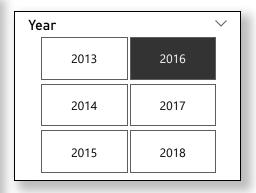






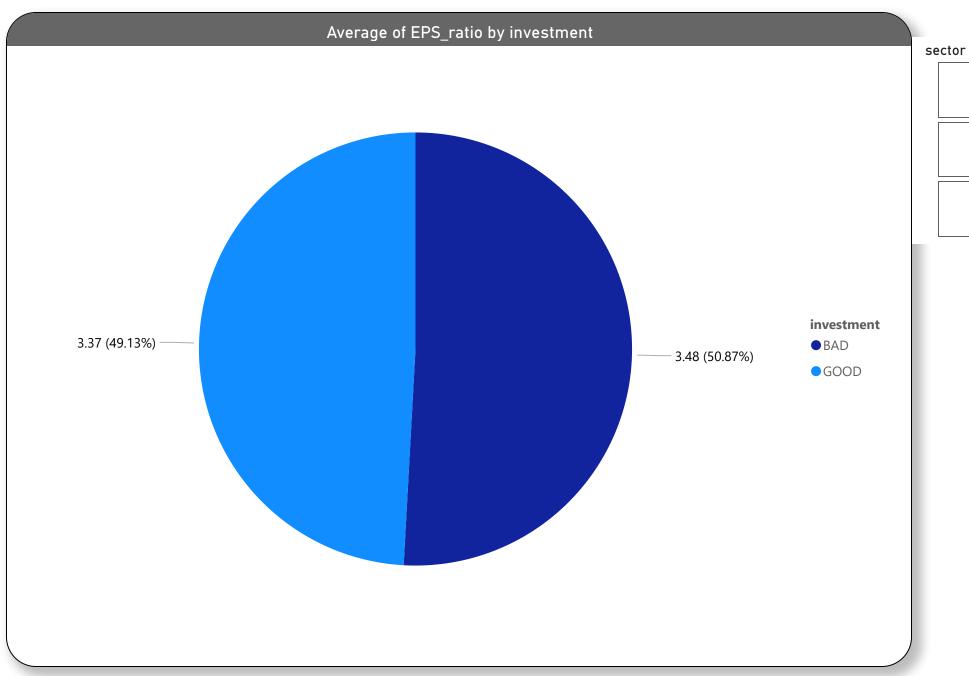


rage of amount	Average of PE_ratio	Earliest Date	sect	or Year	Quarter	Month	Day											
0262.76	C 1.4	04 04 2046 00 00	.00 4113	0 2016	0: 1				Year				ř					
8262.76		04-01-2016 00:00		0 2016		January		ш		2013		2016						
6074.53		05-01-2016 00:00		0 2016	-	January												
5771.43		06-01-2016 00:00			Qtr 1	January		ш		2014		2017						
7690.00		07-01-2016 00:00		0 2016		January							i					
7901.90		08-01-2016 00:00		0 2016		January		1		2015		2018						
7673.58		11-01-2016 00:00		0 2016		January												
9035.71		12-01-2016 00:00		0 2016		January	12											
6945.56		13-01-2016 00:00		0 2016		January	13											
7363.04	6.43	14-01-2016 00:00	:00 AU1	0 2016	Qtr 1	January	14											
7575.00		15-01-2016 00:00		0 2016	Qtr 1	January	15											
9125.00	6.57	19-01-2016 _{Date}	e 04-	01-2016	0:00:00	05-01-20	016 00:0	0:00	06-01-2	2016 00:0	00:00	07-01-2	2016 00:0	00:00	08-01-2	.016 00:0	00:00	11-01
9370.19	5.57	20-01-2016 sect	or BAI	GOC	D Total	BAD	GOOD	Total	BAD	GOOD	Total	BAD	GOOD	Total	BAD	GOOD	Total	BAD
12757.95		21-01-2016 ± A		.57 4.			7.49	6.68	6.91	7.12	6.98	6.59	6.30	6.43	7.85	6.62	7.27	
8341.00	6.06	22-01-2016 ± E		.35 10.			10.82	8.54	7.00	11.09	8.02	6.24	11.11	7.12	7.87	9.97	8.57	
9116.23	7.07	25-01-2016		.73 22. .24 11.			23.18 11.93	23.05 13.84	22.79 15.14	23.01 11.58	22.91 12.68	23.49 13.42	22.85 12.46	22.90 12.97	22.30 14.83	22.81 13.72	22.73 14.16	
7111.82	6.90	26-01-2016 🖽 🛪					120.29	131.07	205.91	90.24	146.73	221.36	84.25	126.26	102.63	105.83	104.99	
7260.64	6.77	27-01-2016	Total 29	.53 35.	31.97	38.01	40.67	38.99	46.01	31.36	39.41	46.85	36.22	40.98	23.03	41.80	33.61	27.90
8497.27	6.67	28-01-2016																
8197.62	6.64	29-01-2016																
9071.29	6.09	01-02-2016 00:00	:00 AUT	0 2016	Qtr 1	Februar	y 1											
9556.25	6.82	02-02-2016 00:00	:00 AU1	0 2016	Qtr 1	Februar	y 2											
5947.37	5.87	03-02-2016 00:00	:00 AU1	0 2016	Qtr 1	Februar	y 3											
7412.04	6.86	04-02-2016 00:00	:00 AU1	0 2016	Qtr 1	Februar	y 4											
9328.82	7.19	05-02-2016 00:00	:00 AU1	0 2016	Qtr 1	Februar	y 5											
9049.00	6.86	08-02-2016 00:00	:00 AU1	0 2016	Qtr 1	Februar	y 8											
4645.28	5.87	09-02-2016 00:00	:00 AU1	0 2016	Qtr 1	Februar	y 9											
8159.28	25.08	01-01-2016 00:0	0:00															



	Date	10-10)-2013 00	0:00:00	11-10)-2013 00	0:00:00	15-10)-2013 0	0:00:00	16-1	0-2013 0	0:00:00	17-10)-2013 00	0:00:00	18-1	0-2013 00	0:00:00	21-10	D-2013 C	0:00:00	22-10	0-2013 00:0
sector	company	BAD		Total	BAD	,	Total	BAD		Total	BAD		Total	BAD		Total	BAD	,	Total	BAD		Total	BAD	То
⊟ AUTO	F	♦	8.43	8.43	\langle	8.43	8.43	♦	8.43	8.43	\langle	8.43	8.43	\limits	8.43	8.43	♦	8.43	8.43	\rightarrow	8.43	8.43	♦	8.43
	GM	♦	11.99	11.99	\Diamond	11.99	11.99	\rightarrow	11.99	11.99	\Diamond	11.99	11.99	\Diamond	11.99	11.99	\Diamond	11.99	11.99	\Diamond	11.99	11.99	\Diamond	11.99
	НМС	\Diamond	13.82	13.82	\Diamond	13.82	13.82	\Diamond	13.82	13.82	\langle	13.82	13.82	\Diamond	13.82	13.82	\Diamond	13.82	13.82	\Diamond	13.82	13.82	\Diamond	13.82
	HOG	\Diamond	16.37	16.37	\Diamond	16.37	16.37	\Diamond	16.37	16.37	\Diamond	16.37	16.37	\Diamond	16.37	16.37	\Diamond	16.37	16.37	\Diamond	16.37	16.37	\Diamond	16.37
	TSLA	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00
	Total		10.56	10.56		10.38	10.38		8.46	8.46		9.83	9.83		10.38	10.38		9.87	9.87		10.01	10.01		9.69
□ BANK	AXP	\Diamond	15.95	15.95	\Diamond	15.95	15.95	\Diamond	15.95	15.95	\Diamond	15.95	15.95	\Diamond	15.95	15.95	\Diamond	15.95	15.95	\Diamond	15.95	15.95	\Diamond	15.95
	BAC	\Diamond	16.35	16.35	\Diamond	16.35	16.35	\Diamond	16.35	16.35	\Diamond	16.35	16.35	\Diamond	16.35	16.35	\Diamond	16.35	16.35	\Diamond	16.35	16.35	\Diamond	16.35
	DB	\Diamond	7.35	7.35	\Diamond	7.35	7.35	\Diamond	7.35	7.35	\Diamond	7.35	7.35	\Diamond	7.35	7.35	\Diamond	7.35	7.35	\Diamond	7.35	7.35	\Diamond	7.35
	JPM	\Diamond	9.52	9.52	\Diamond	9.52	9.52	\Diamond	9.52	9.52	\langle	9.52	9.52	\Diamond	9.52	9.52	\Diamond	9.52	9.52	\Diamond	9.52	9.52	\Diamond	9.52
	SC																							
	UBS																							
	Total		12.40	12.40		11.93	11.93		11.81	11.81		13.33	13.33		11.93	11.93		11.67	11.67		13.12	13.12		11.40
⊟ FMCG	КО	\Diamond	15.55	15.55	\Diamond	15.55	15.55	\Diamond	15.55	15.55	\Diamond	15.55	15.55	\Diamond	15.55	15.55	\Diamond	15.55	15.55	\Diamond	15.55	15.55	\Diamond	15.55
	OR																							
	PEP	\Diamond	15.11	15.11	\Diamond	15.11	15.11	\Diamond	15.11	15.11	\Diamond	15.11	15.11	\Diamond	15.11	15.11	\Diamond	15.11	15.11	\Diamond	15.11	15.11	\Diamond	15.11
	PG	\Diamond	15.33	15.33	\Diamond	15.33	15.33	\Diamond	15.33	15.33	\Diamond	15.33	15.33	\Diamond	15.33	15.33	\Diamond	15.33	15.33	\Diamond	15.33	15.33	\Diamond	15.33
	Total		15.34	15.34		15.33	15.33		15.32	15.32		15.23	15.23		15.33	15.33		15.34	15.34		15.34	15.34		15.34
□ RETAIL	BBY	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00	0.00	\Diamond	0.00
	COST	\Diamond	20.30	20.30	\Diamond	20.30	20.30	\Diamond	20.30	20.30	\Diamond	20.30	20.30	\Diamond	20.30	20.30	\Diamond	20.30	20.30	\Diamond	20.30	20.30	\Diamond	20.30
	KSS	\Diamond	10.21	10.21	\Diamond	10.21	10.21	\Diamond	10.21	10.21	\Diamond	10.21	10.21	\Diamond	10.21	10.21	\Diamond	10.21	10.21	\Diamond	10.21	10.21	\Diamond	10.21
	М	♦	9.32	9.32	\Diamond	9.32	9.32	\Diamond	9.32	9.32	\Diamond	9.32	9.32	\Diamond	9.32	9.32	\Diamond	9.32	9.32	\Diamond	9.32	9.32	\Diamond	9.32
	TGT	\Diamond	13.88	13.88	\Diamond	13.88	13.88	\Diamond	13.88	13.88	\Diamond	13.88	13.88	\Diamond	13.88	13.88	\Diamond	13.88	13.88	\Diamond	13.88	13.88	\Diamond	13.88
	WMT	\Diamond	12.45	12.45	\Diamond	12.45	12.45	\Diamond	12.45	12.45	\Diamond	12.45	12.45	\Diamond	12.45	12.45	\Diamond	12.45	12.45	\Diamond	12.45	12.45	\Diamond	12.45
	Total		10.53	10.53		11.32	11.32		9.36	9.36		9.53	9.53		9.86	9.86		11.57	11.57		10.71	10.71		11.22
□ TECH	AAPL	\Diamond	10.67	10.67		10.67	10.67	\Diamond	10.67	10.67	\Diamond	10.67	10.67	\Diamond	10.67	10.67	\Diamond	10.67	10.67	\Diamond	10.67	10.67	\Diamond	10.67

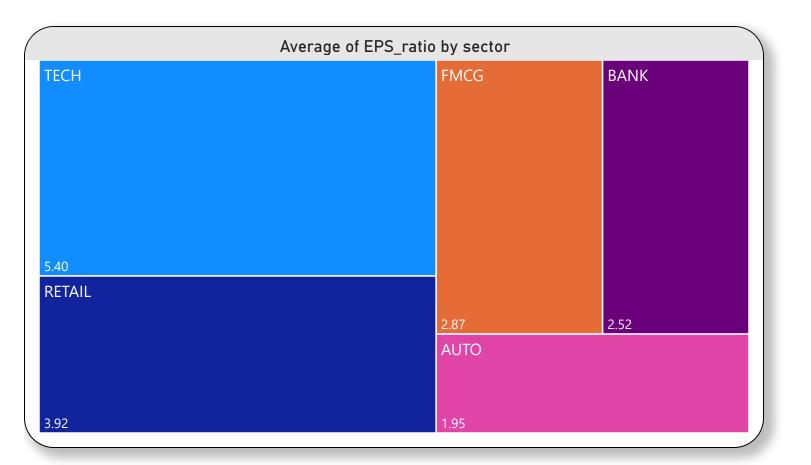
company	Average of PE_ratio	Average of amount	company (clusters) 5
OR	16.40	8334.15	Cluster2
SC	5.86	8251.47	Cluster2
BAC	16.87	8245.70	Cluster2
AXP	16.04	8200.63	Cluster2
F	8.17	8184.80	Cluster2
COST	25.55	8162.65	Cluster2
NVDA	30.12	8152.55	Cluster1
BBY	11.55	8140.96	Cluster1
AAPL	13.63	8134.89	Cluster1
HOG	13.68	8133.96	Cluster1
TGT	10.85	8130.16	Cluster1
UBS	22.23	8129.74	Cluster1
JPM	11.20	8126.63	Cluster1
TSLA	0.00	8125.99	Cluster1
PEP	22.11	8097.32	Cluster1
НМС	9.72	8094.92	Cluster1
PG	19.39	8094.30	Cluster1
GOOG	33.11	8087.22	Cluster1
KO	38.24	8084.17	Cluster1
MSFT	27.43	8067.02	Cluster1
AMZN	296.49	8063.77	Cluster3
М	9.73	8042.54	Cluster1
FB	60.87	8038.42	Cluster1
KSS	10.74	8034.57	Cluster1
DB	36.66	8021.44	Cluster1
GM	10.09	8010.38	Cluster1
WMT	17.75	7950.43	Cluster1
Total	30.33	8108.47	



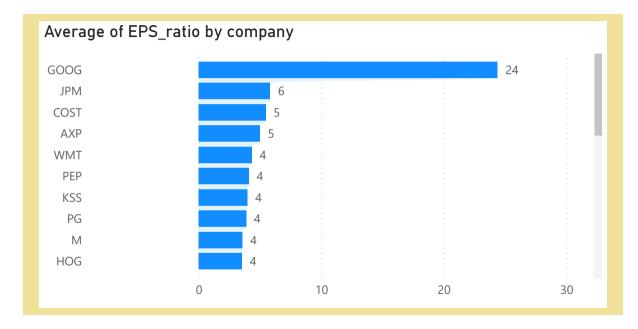
AUTO RETAIL

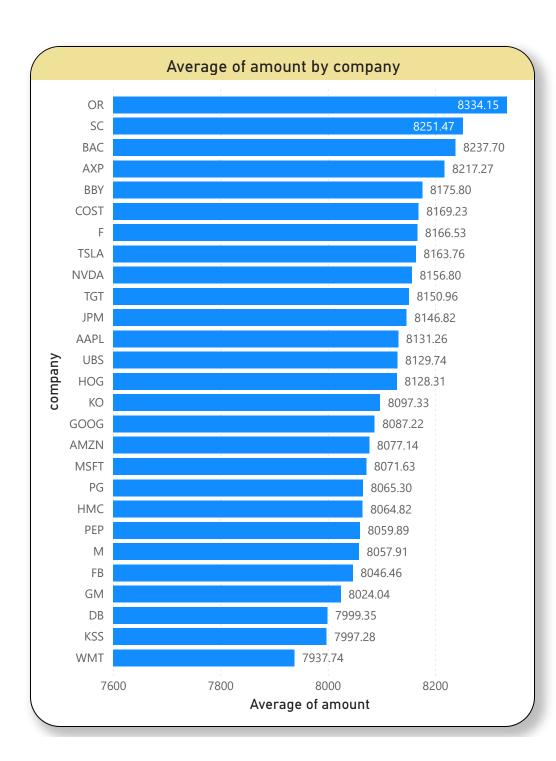
BANK TECH

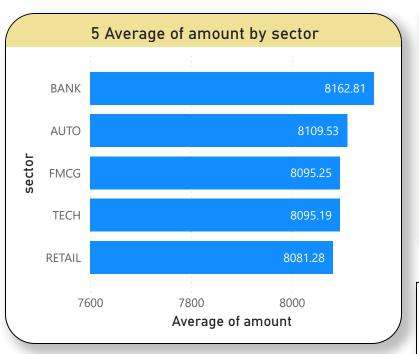
FMCG

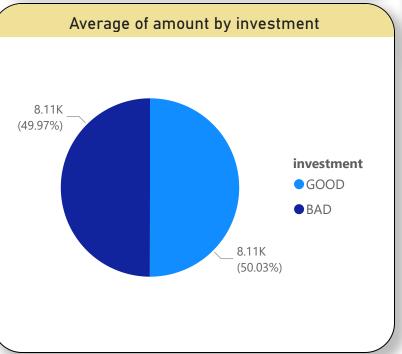


se	ctor	
	AUTO	RETAIL
	BANK	TECH
	FMCG	

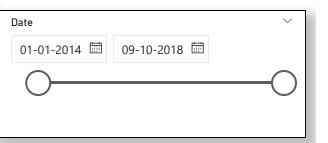


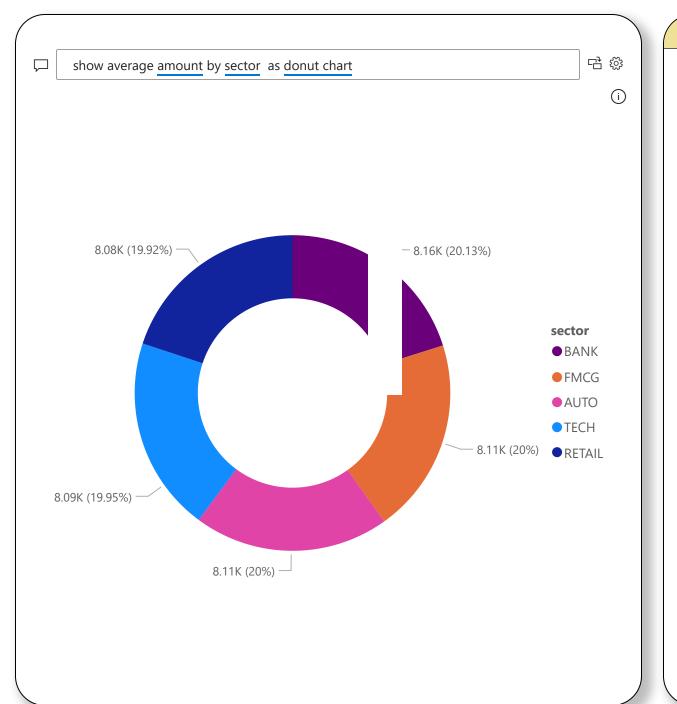






8.11K
Average of amount





Questions

show me average of PE ratio and EPS ratio by sector as column chart
show average amount by sector as donut chart
show average pe ratio by date year by sector as bar
show average ESG ranking by sector

