

TUGAS TERSTRUKTUR INDIVIDU STATISTIK KOMPUTASI



Oleh:

Syahrial Rizky [22081010020]

Dosen Pengampu:

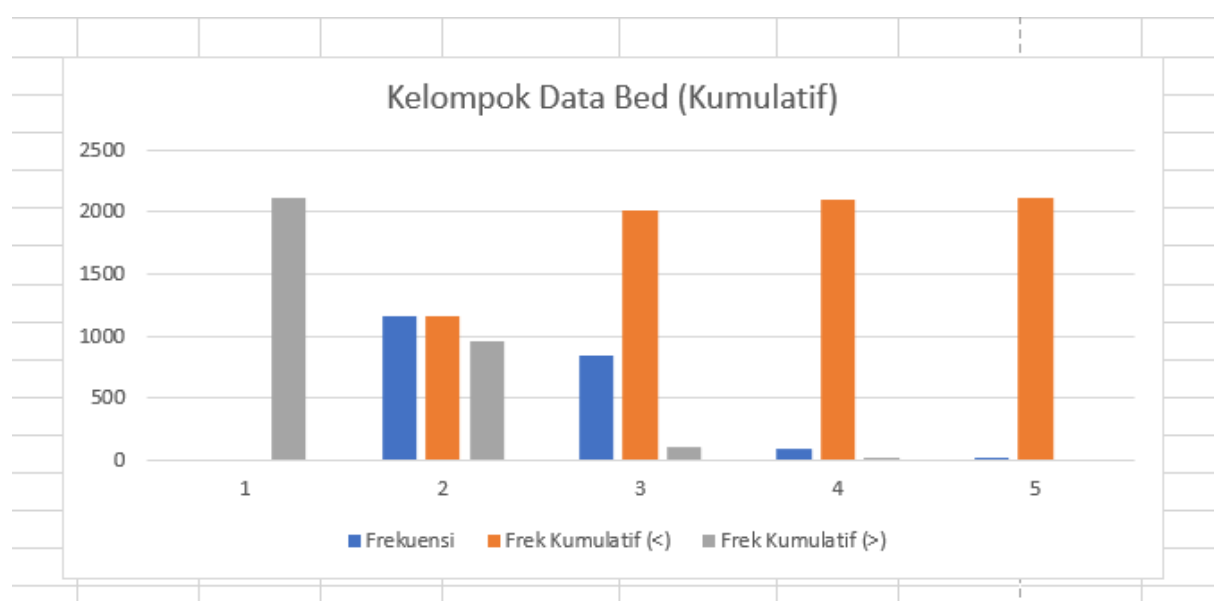
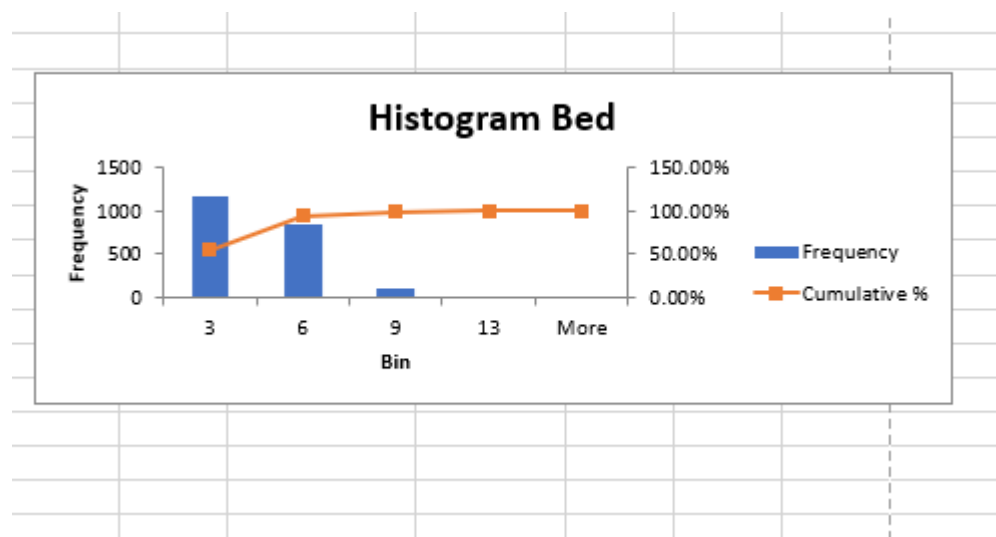
Yisti Vita Via, S.ST., M.Kom.

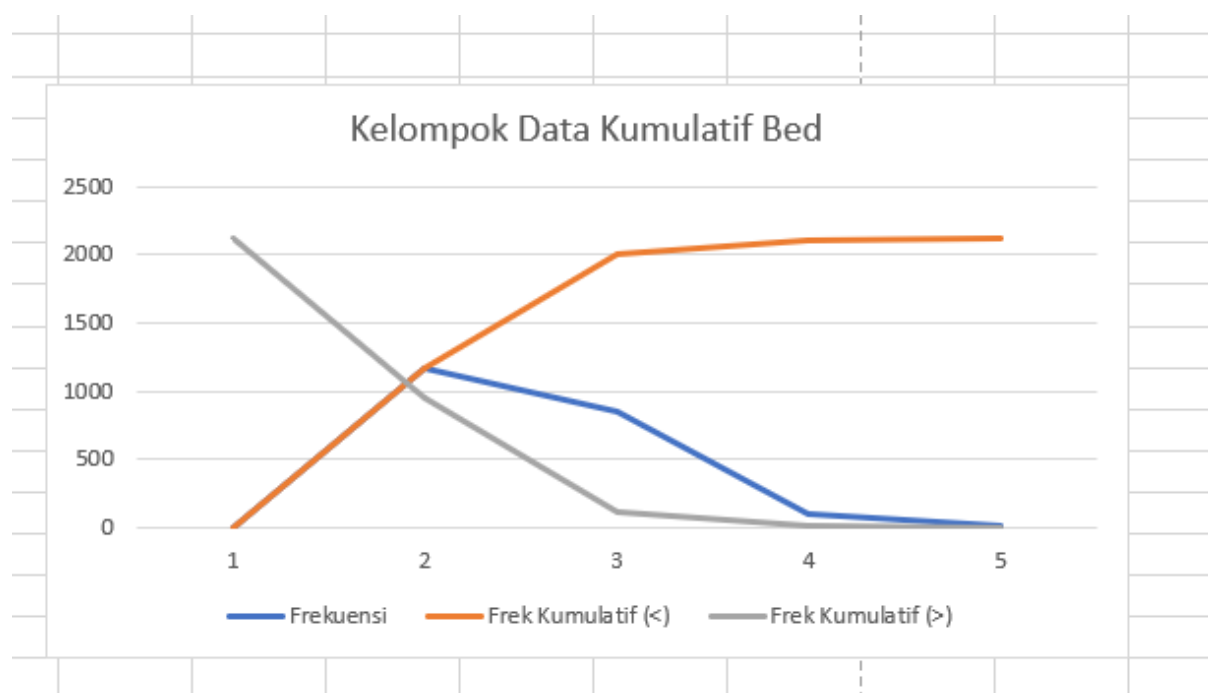
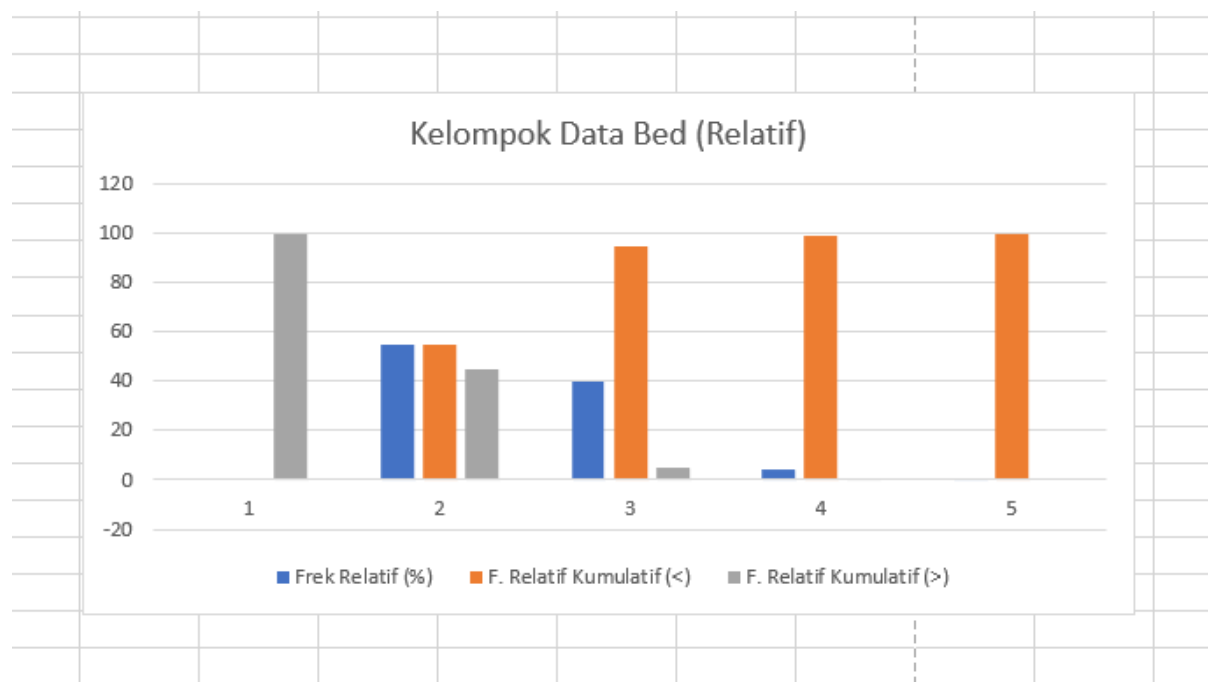
**FAKULTAS ILMU KOMPUTER
UPN “VETERAN” JAWA TIMUR
SURABAYA 2023**

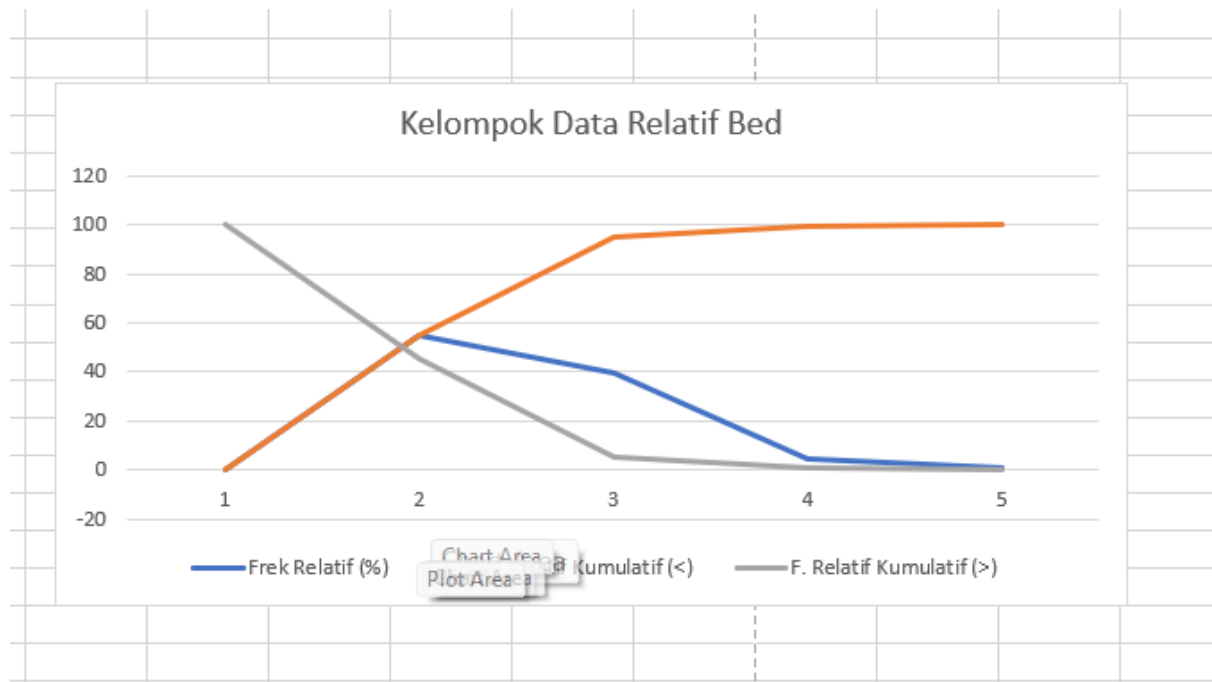
Pilih 1 kolom dari tugas pertama, lakukanlah normalisasi data untuk mendapatkan variasi kelas data, buatlah table dan grafik penyajian data: distribusi frekuensi, frek kumulatif >, frek kumulatif, distribusi frek relative <

BED

Kelompok Data (Bed)										
Interval Nilai Data		Frekuensi	Frek Kumulatif (<)	Frek Kumulatif (>)	Frek Relatif (%)	F. Relatif Kumulatif (<)	F. Relatif Kumulatif (>)	F. Relatif Kumulatif (%)	Bin	Frequency
	<1	0	0	2119	0	0	100.00		3	1163
1	3	1163	1163	956	54.88	54.88	45.12		6	845
4	6	845	2008	111	39.88	94.76	5.24		9	96
7	9	96	2104	15	4.53	99.29	0.71		13	15
10	13	15	2119	0	0.71	100.00	0.00		More	0
	Total	2119			100.00					

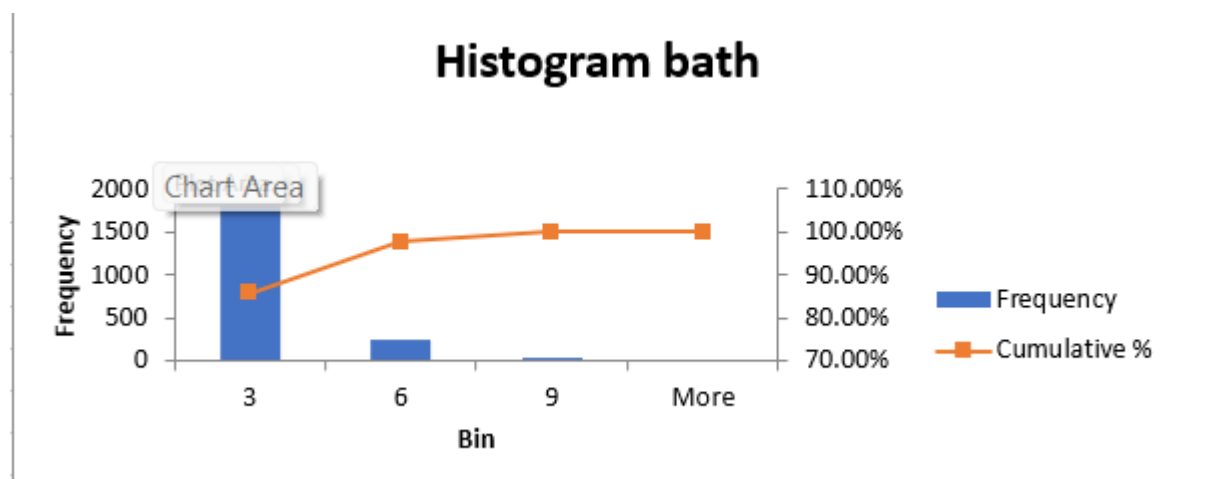


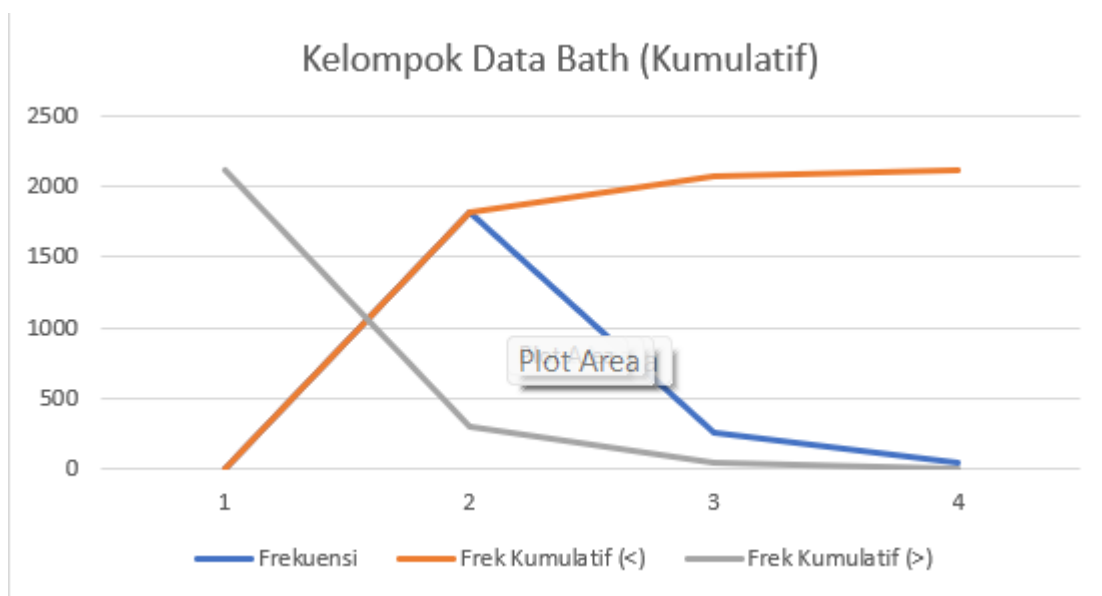
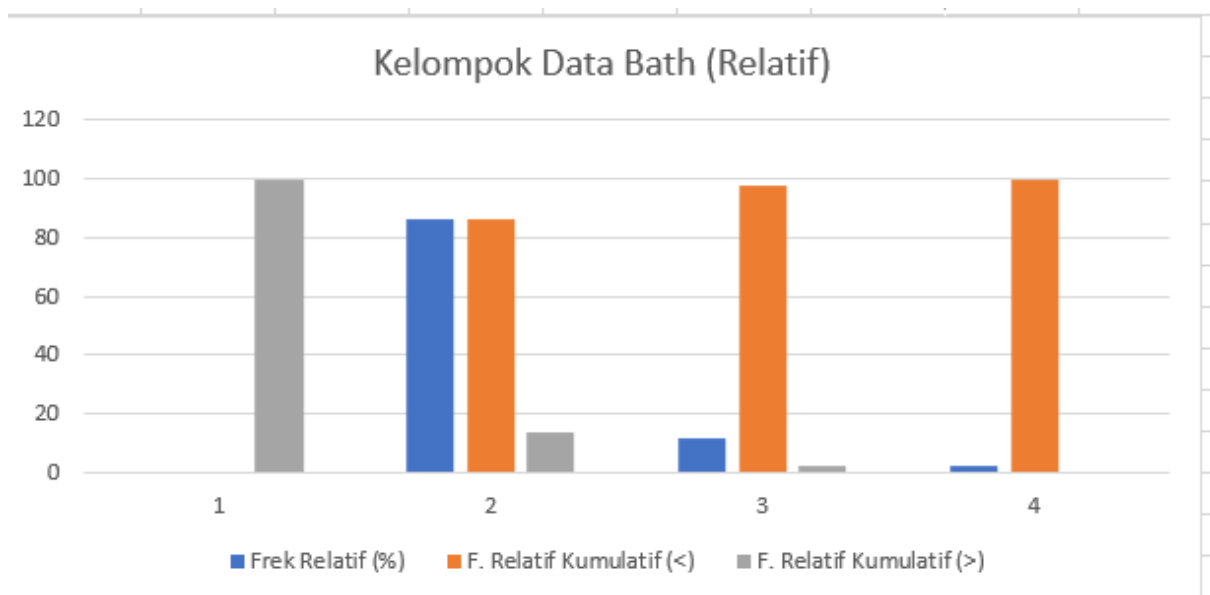
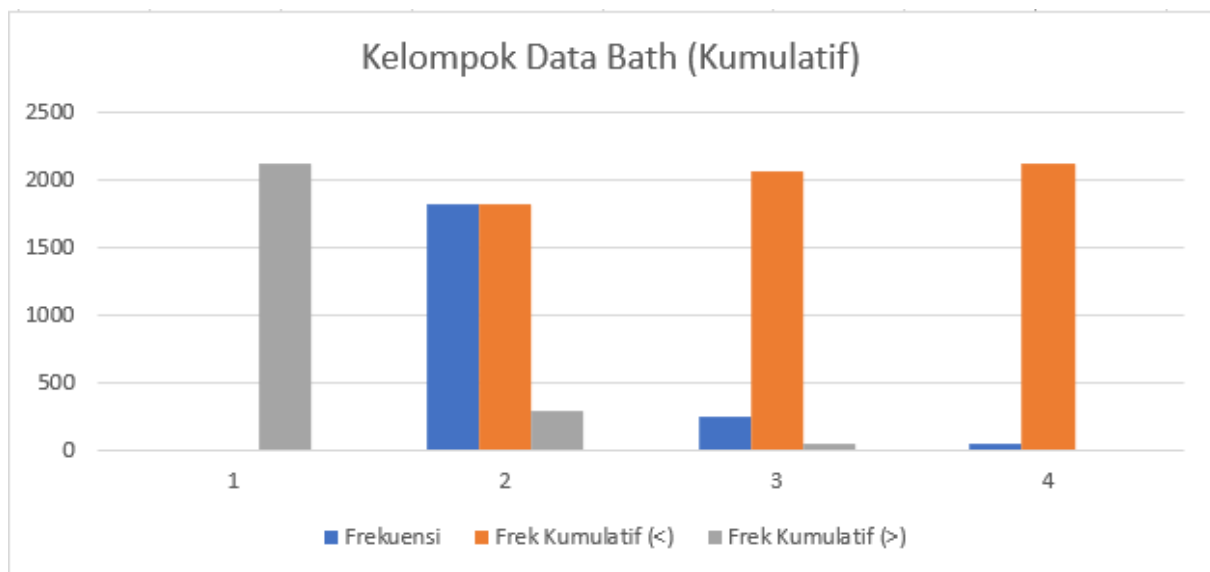


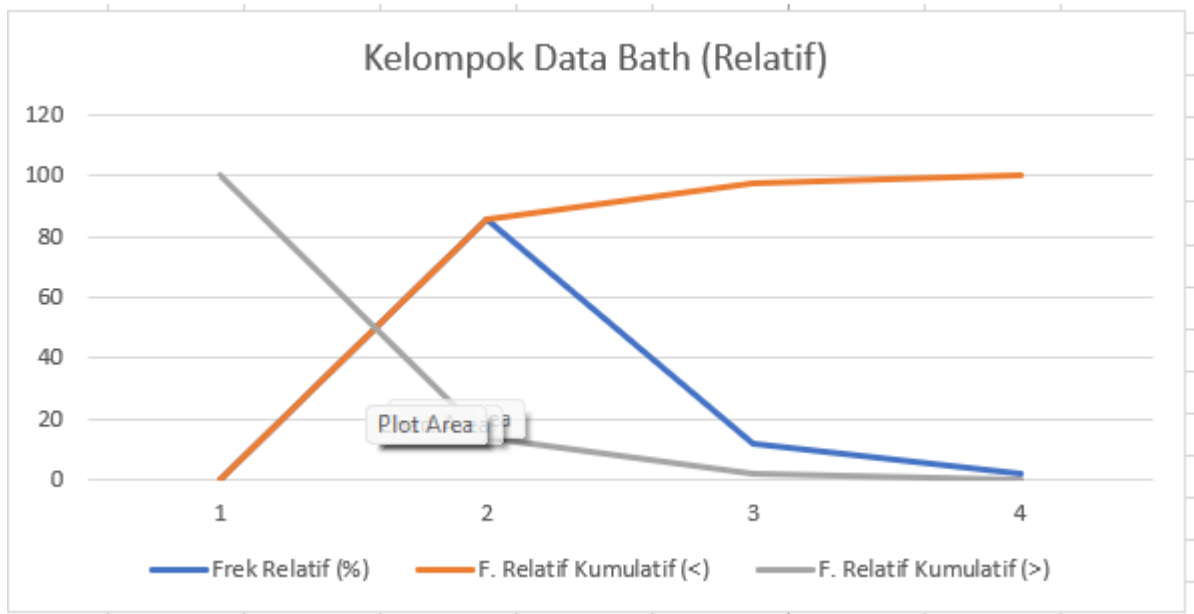


Bath

Kelompok Data (Bath)										
Interval Nilai Data	<1	Frekuensi	Frek Kumulatif (<)	Frek Kumulatif (<=)	Frek Relatif (%)	F. Relatif Kumulatif (<)	F. Relatif Kumulatif (<=)	Bin	Frequency	Cumulative %
1	3	1822	1822	2119	85.9839547	85.9839547	14.0160453	3	1822	85.98%
4	6	252	2074	45	11.89240208	97.87635677	2.123643228	6	252	97.88%
7	9	45	2119	0	2.123643228	100	6.21725E-15	9	45	100.00%
Total		2119			100			More	0	100.00%

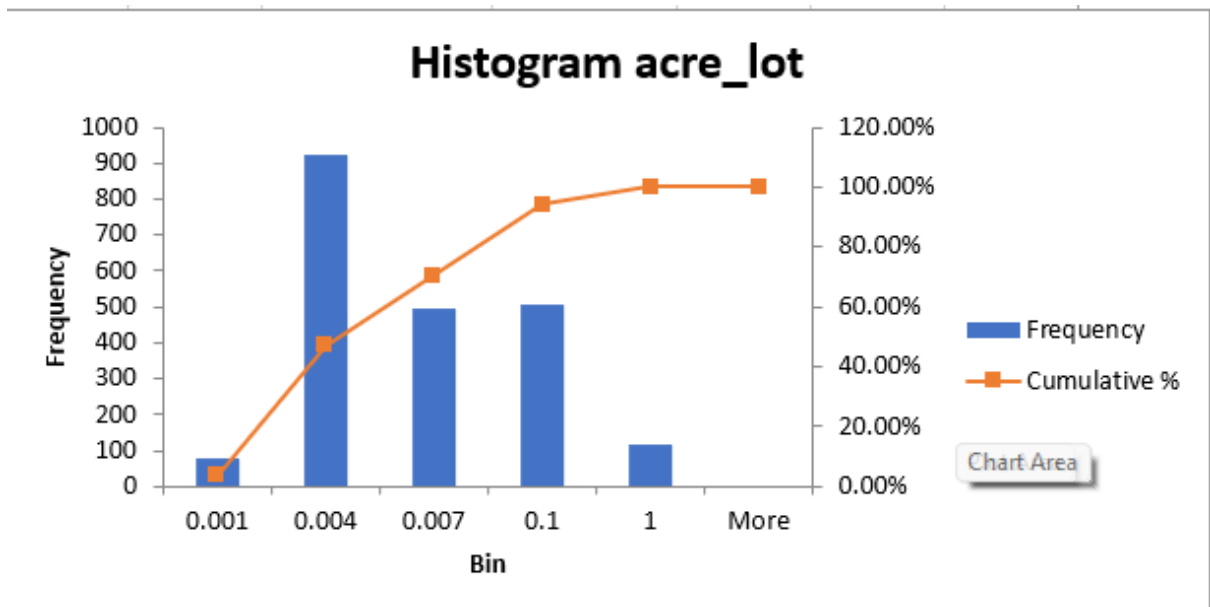


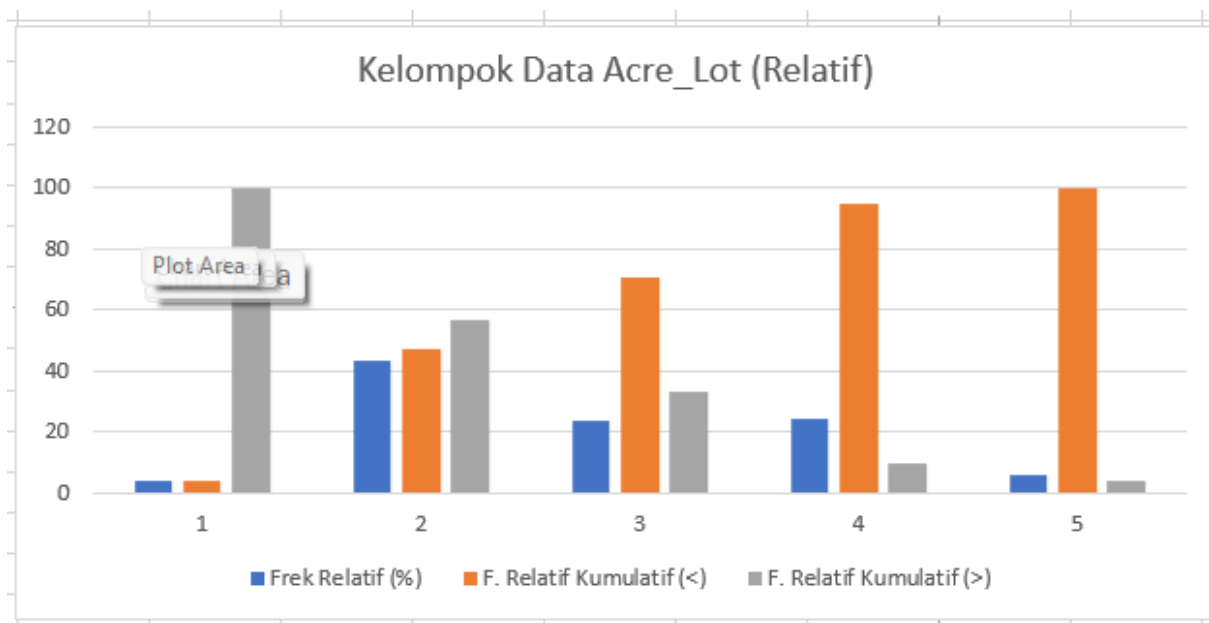
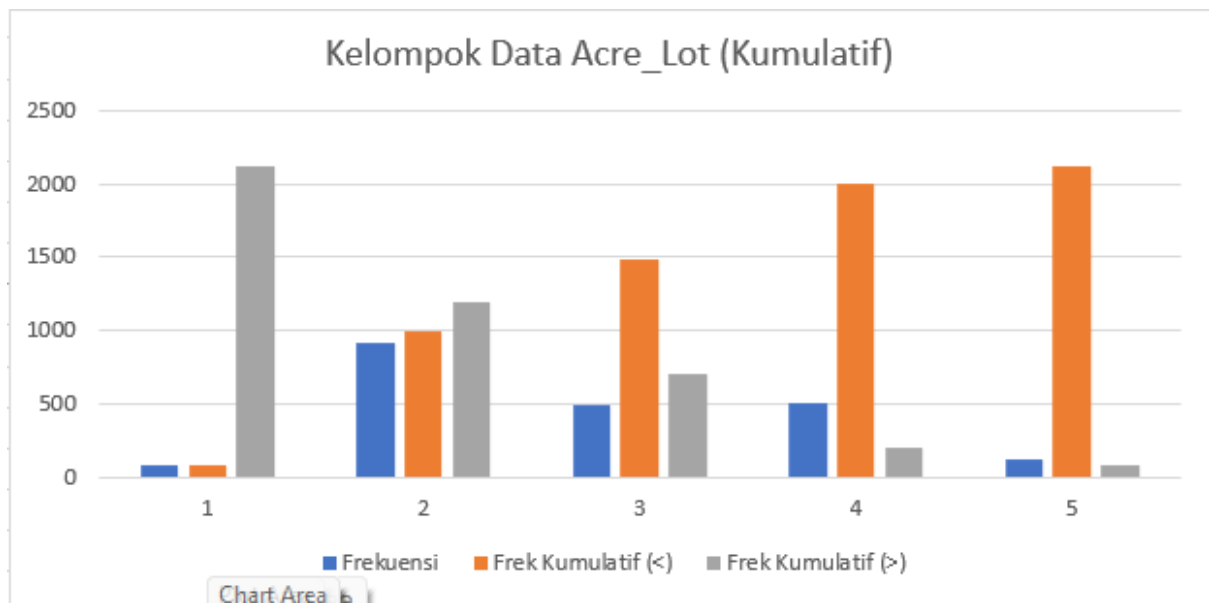


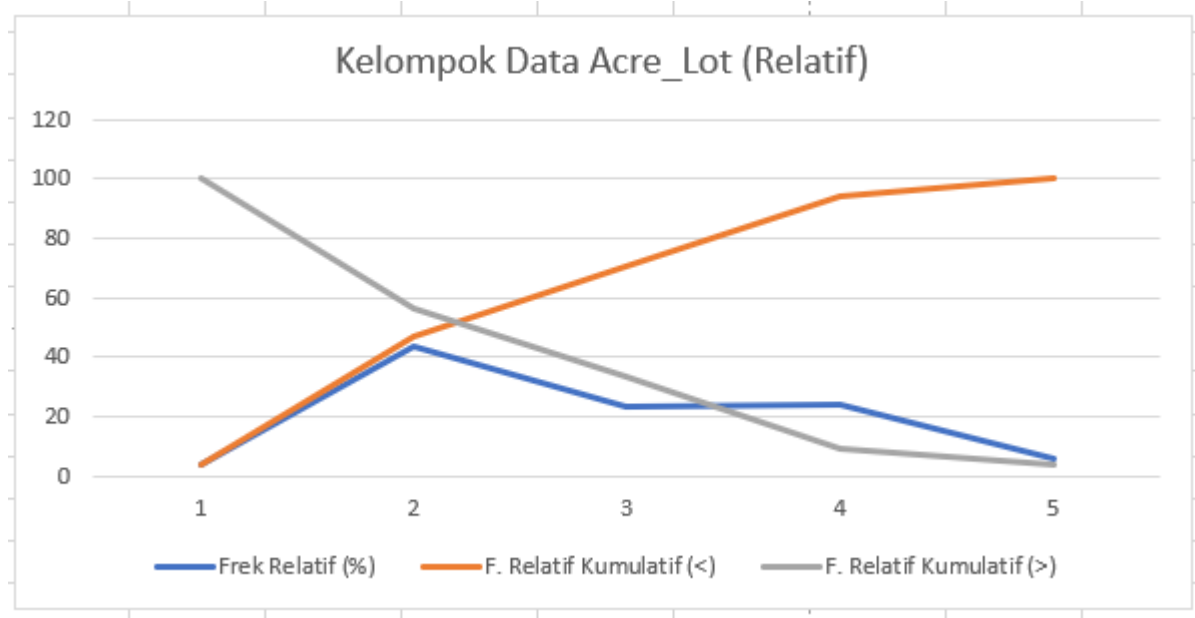
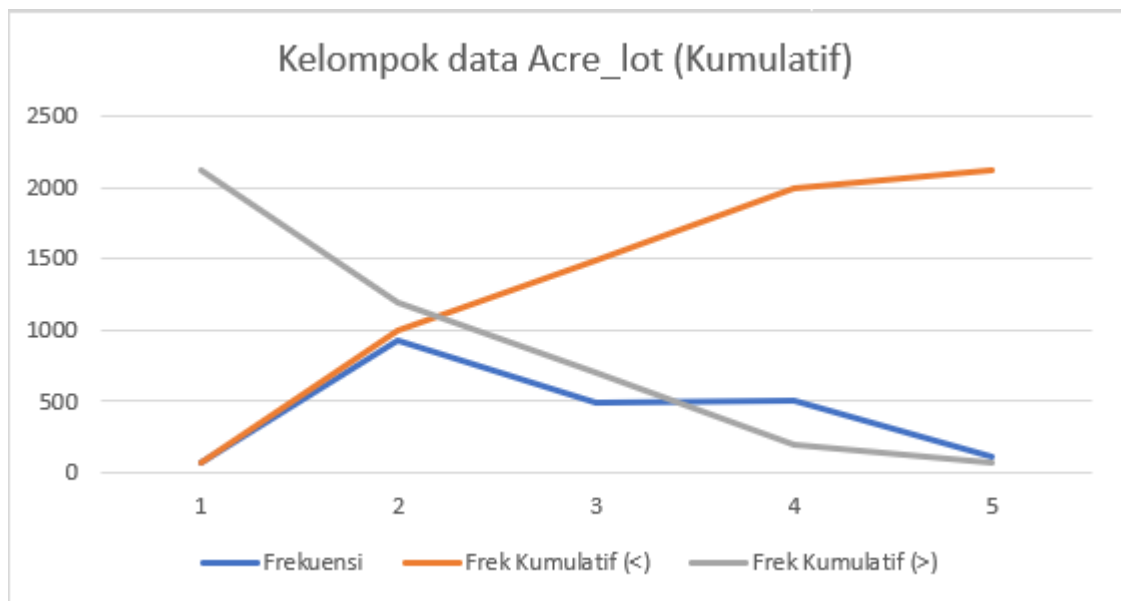


Acre Lot

Kelompok Data (Acre_lot)									
Interval	Frekuensi	Frek Kumulatif (<)	Frek Kumulatif (>)	Frek Relatif (%)	F. Relatif Kumulatif (<)	F. Relatif Kumulatif (>)	Bin	Frequency	Relative %
0.00044	77	77	2119	3.633789523	3.633789523	100	0.001	77	3.63%
0.0011	921	998	1198	43.46389807	47.09768759	56.53610193	0.004	921	47.10%
0.0041	493	1491	705	23.26569136	70.36337895	33.27041057	0.007	493	23.26%
0.0071	509	2000	196	24.02076451	94.38414346	9.249646059	0.1	509	24.02%
0.11	119	2119	77	5.615856536	100	3.633789523	1	119	5.62%
Total	2119			100			More	0	100.00%

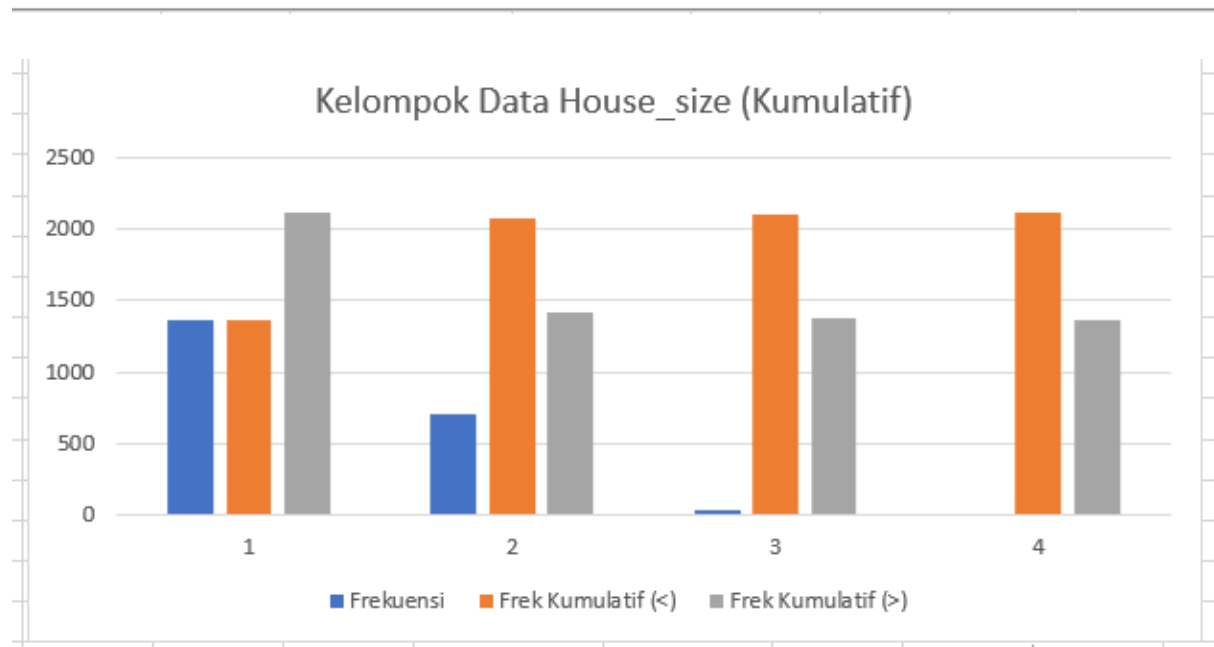
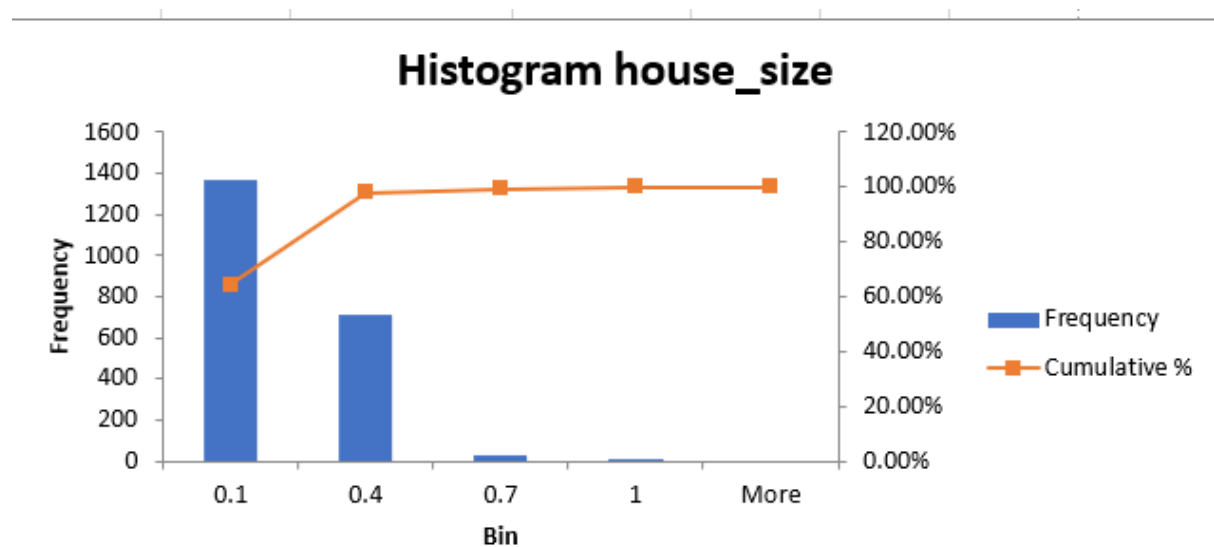


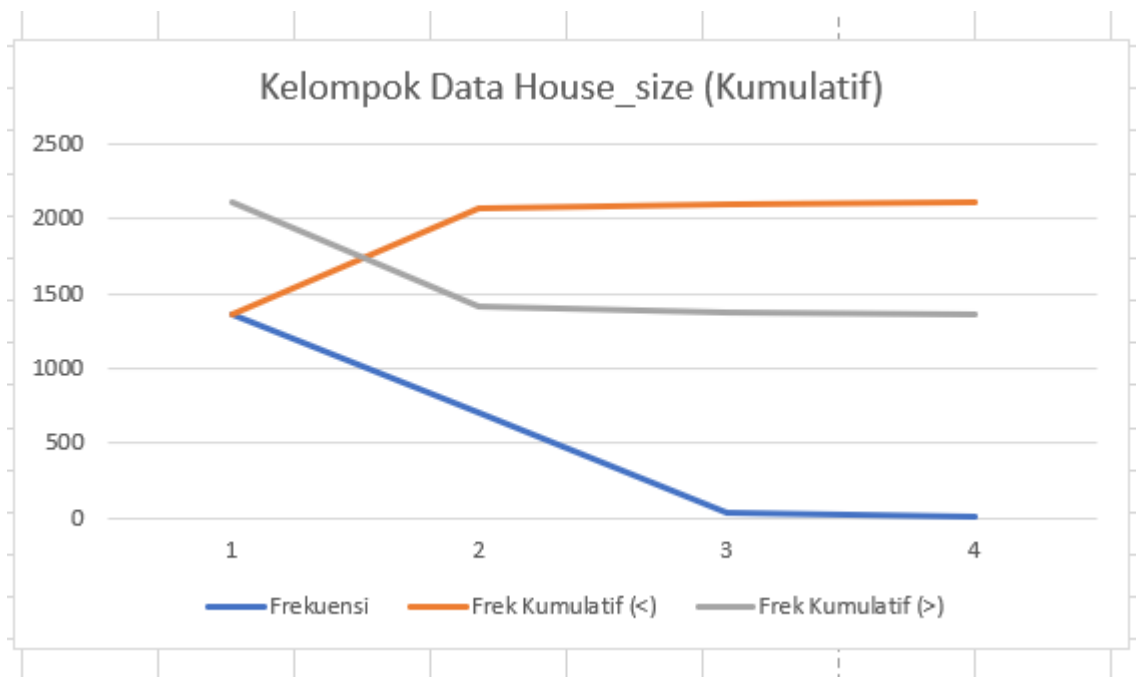
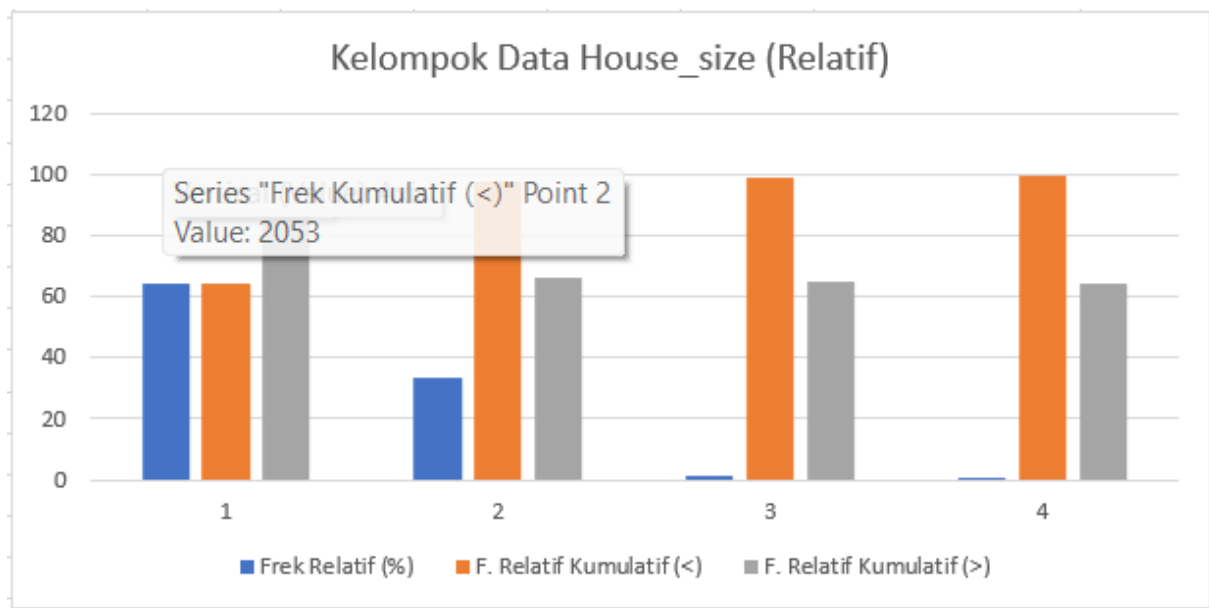


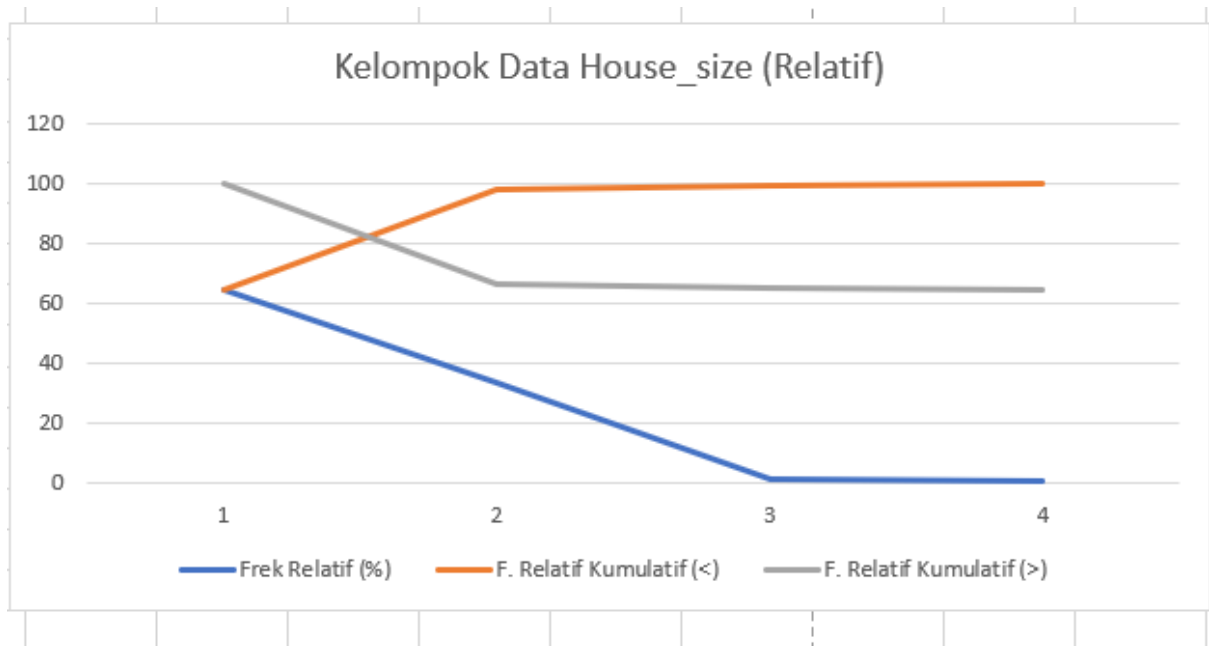


House_size

Kelompok Data (House_size)											
	Interval	Frekuensi	Frek Kumulatif (<)	Frek Kumulatif (=)	Frek Relatif (%)	F. Relatif Kumulatif (<)	F. Relatif Kumulatif (=)	F. Relatif Kumulatif (>)	Bin	Frequency	Relative %
	0.018	0.1	1366	1366	2119	64.46436999	64.46436999	100	0.1	1366	64.46%
	0.11	0.4	709	2075	1410	33.45917886	97.92354884	66.54082114	0.4	709	97.92%
	0.41	0.7	30	2105	1380	1.415762152	99.339311	65.12505899	0.7	30	99.34%
	0.71	1	14	2119	1366	0.660689004	100	64.46436999	1	14	100.00%
	Total	2119				100			More	0	100.00%







Price

Kelompok Data (Price)									Bin	Frequency	imulative %
Interval	Frekuensi	Frek Kumulatif (<)	Frek Kumulatif (<=)	Frek Relatif (%)	F. Relatif Kumulatif (<)	F. Relatif Kumulatif (<=)	F. Relatif Kumulatif (>)	F. Relatif Kumulatif (>=)	0.01	1351	63.76%
0.00102	0.01	1351	2119	63.75648891	63.75648891	63.75648891	36.24351109	36.24351109	0.1	702	96.89%
0.011	0.1	702	2053	33.12883436	96.88532327	96.88532327	3.11467673	3.11467673	0.4	44	98.96%
0.11	0.4	44	2097	2.076451156	98.96177442	98.96177442	1.03822558	1.03822558	0.7	12	99.53%
0.41	0.7	12	2109	0.566304861	99.52807928	99.52807928	0.471920717	0.471920717	1	10	100.00%
0.71	1	10	2119	0.471920717	100	100	0	0	More	0	100.00%
Total		2119		100							

