

Edge Dataset Summary (per node)

node	count	mean	std	min	25%	50%	75%	max
0	80.0	30.36	5.44	20.92	25.93	31.27	33.77	49.32
1	80.0	33.40	6.81	21.28	28.23	32.88	39.94	46.38
2	80.0	35.85	7.42	22.18	29.71	35.27	42.56	47.67
3	80.0	38.70	9.03	23.03	30.04	39.26	45.55	59.33
4	80.0	39.52	5.36	29.81	35.16	40.09	43.50	51.91
5	80.0	42.21	6.40	31.77	36.45	42.48	47.17	56.71
6	80.0	43.99	7.60	30.74	37.85	44.33	49.81	58.68
7	80.0	46.70	8.81	33.09	38.22	46.00	54.55	65.00
8	80.0	49.61	5.35	39.30	45.57	49.00	52.86	63.48
9	80.0	52.88	8.19	38.66	47.74	52.62	56.68	93.26

Edge dataset sample (first 25 rows)

time	node	load	active_sessions	cpu	mem	latency	lag1	lag2	hour	hour_sin	hour_cos
0.0	0.0	31.49014245903	10.0	27.0426219868461	182279746207	279041292280	49014245903	49014245903	0.0	0.0	1.0
1.0	0.0	34.58446012503	11.0	36.754700299207	662567101189	700744078881	49014245903	49014245903	1.0	0.258819045102	0.965925826289068
2.0	0.0	33.72588681469	9.0	36.991667138510	623372290259	037462012130	49014245903	49014245903	2.0	0.499999999999	0.9996025403784438
3.0	0.0	32.015420175761	12.0	31.123149738883	699735983520	700597322281	72588681469	58446012503	3.0	0.707106781186507	0.7106781186547
4.0	0.0	33.563004249131	11.0	31.161988848707	539512772369	454233948524	015420175761	72588681469	4.0	0.8660254037844	0.000000000000000
5.0	0.0	33.888875736910	11.0	29.658032021081	26245394896	88585477151	563004249131	015420175761	5.0	0.965925826289068	0.258819045102520
6.0	0.0	36.626590785014	10.0	37.501144049229	145969546389	49765734348	88875736910	563004249131	6.0	1.061223399573676	0.5e-05
7.0	0.0	31.045672317123	10.0	35.274161221299	95351601905	385780363416	26590785014	88875736910	7.0	0.965925826289068	0.258819045102520
8.0	0.0	36.168404330891	12.0	38.496895509757	761382684621	310719362140	45672317123	36626590785014	8.0	0.8660254037844	0.999999999999999
9.0	0.0	36.507634078853	11.0	35.270784575241	562610392729	38822647169	68404330891	045672317123	9.0	0.707106781186507	0.7106781186547
10.0	0.0	31.562477286464	10.0	36.281342665260	74181780792	31514912536	50763407885	168404330891	10.0	0.499999999999	0.9996025403784438
11.0	0.0	32.442598423602	11.0	29.862119405191	01458459834	25192172963	56247728646	507634078853	11.0	0.258819045102	0.965925826289068
12.0	0.0	29.892521882670	12.0	28.297968322609	961887311201	26419151132	442598423602	562477286464	12.0	0.224564799147353	-1.0
13.0	0.0	31.574560581403	10.0	33.003010867250	235488654692	48777792999	92521882670	42598423602	13.0	-0.258819045102	0.965925826289068
14.0	0.0	24.574519191320	8.0	26.580312517149	227474692270	09600682856	574560581403	92521882670	14.0	-0.499999999999	0.9996025403784438
15.0	0.0	26.700898000470	9.0	30.575477962680	1239127495929	70307092143	574519191320	74560581403	15.0	-0.707106781186507	0.7106781186547
16.0	0.0	23.627523117896	6.0	13.006818927684	406451882523	48359351266	00898000240	574519191320	16.0	-0.8660254037844	0.000000000000000
17.0	0.0	23.337034472855	8.0	24.953237900203	30500443629	15086885224	627523117886	00898000470	17.0	-0.965925826289068	0.258819045102520
18.0	0.0	24.772651172168	8.0	24.698447954127	985549065029	224581387323	37034472855	27523117896	18.0	-1.0183697019872	0.102971
19.0	0.0	21.226686504050	7.0	31.079654953980	70710078053	301390167859	72651172168	337034472855	19.0	-0.965925826289068	0.258819045102520
20.0	0.0	24.699712268177	7.0	27.768899623083	11962041218	15479809524	22668650405	772651172168	20.0	-0.8660254037844	0.000000000000000
21.0	0.0	28.076781880548	11.0	22.469377629339	421978590281	15842751956	99712268177	226686504050	21.0	-0.707106781186507	0.7106781186547
22.0	0.0	24.028391024607	7.0	30.854810839321	336547502999	406136532850	76781880348	99712268177	22.0	-0.500000000000	0.866025403784438
23.0	0.0	27.350467838887	8.0	29.244837561427	788629832553	31495905342	028391024607	076781880548	23.0	-0.258819045102	0.965925826289068
24.0	0.0	27.650240122991	9.0	26.223260019978	402321407523	86245546487	35046783888	028391024607	0.0	0.0	1.0