

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	27.042621986846182279746207279041292200	4901424590349014245903	4901424590349014245903	0.0	0.0	1.0		
1.0	0.0	34.58446012503	11.0	36.7547002992016625671011870074407885	4901424590349014245903	4901424590349014245903	1.0	0.258819045102955925826289068			
2.0	0.0	33.72588681469	9.0	36.9916671385016233722902503746201230	5844601250349014245903	5844601250349014245903	2.0	0.499999999999999966025403784438			
3.0	0.0	32.015420175761	12.0	31.123149738853699735983580700597322972588681489	58446012503	58446012503	3.0	0.70710678118657106781186547			
4.0	0.0	33.563004249131	11.0	31.161988848701539512772369454233948520154201757672588681469	58446012503	58446012503	4.0	0.866025403704400000000000000000			
5.0	0.0	33.888875736910	11.0	29.65803202108126245394896888585477151563004249132015420175761	56300424913	56300424913	5.0	0.96592582628958819045102520			
6.0	0.0	36.626590785014	10.0	37.50114404922914596954638949765734388887573691563004249131	563004249131	563004249131	6.0	1.06123233995736765e-10			
7.0	0.0	31.045672317123	10.0	35.27416122129949535160199538578036451626590785083888875736910	563004249131	563004249131	7.0	0.96592582628958819045102520			
8.0	0.0	36.168404330891	12.0	38.49689550925761382684623107193621804567231730326590785014	563004249131	563004249131	8.0	0.8660254037044099999999999999			
9.0	0.0	36.507634078851	11.0	35.270784575241562610392293882264736968404330891045672317123	563004249131	563004249131	9.0	0.70710678118657106781186547			
10.0	0.0	31.562477286464	10.0	36.2813426651250741817807923151491257625076340785168404330891	563004249131	563004249131	10.0	0.499999999999999966025403784438			
11.0	0.0	32.442598423602	11.0	29.862119405181014584590342519217296356247728646507634078851	563004249131	563004249131	11.0	0.258819045102955925826289068			
12.0	0.0	29.892521882670	12.0	28.29796832210961887311201264191511024425984236012562477286464	563004249131	563004249131	12.0	0.224546799147353 -1.0			
13.0	0.0	31.574560581403	10.0	33.003010867251235488654692487777792999252188282042598423602	563004249131	563004249131	13.0	-0.258819045102955925826289068			
14.0	0.0	24.574519191320	8.0	26.5803125174992274746922070960068285157456058120392521882670	563004249131	563004249131	14.0	-0.499999999999999966025403784438			
15.0	0.0	26.700898000470	9.0	30.575477962601239127495029703070921437451919132074560581403	563004249131	563004249131	15.0	-0.70710678118657106781186547			
16.0	0.0	23.627523117896	6.0	13.006818927048406451882525483593512660089800024074519191320	563004249131	563004249131	16.0	-0.866025403704400000000000000000			
17.0	0.0	23.337034472855	8.0	24.953237900203305004436291508688522462752311780600898000470	563004249131	563004249131	17.0	-0.96592582628958819045102520			
18.0	0.0	24.772651172168	8.0	24.6984479541921985549065029224581382323703447285527523117896	563004249131	563004249131	18.0	-1.018369701987210297			
19.0	0.0	21.226686504050	7.0	31.07965495398707010078053013901678597265117218837034472855	563004249131	563004249131	19.0	-0.96592582628958819045102520			
20.0	0.0	24.699712268177	7.0	27.76889962303119620412181547980954622668650405772651172168	563004249131	563004249131	20.0	-0.866025403704400000000000000000			
21.0	0.0	28.076781880548	11.0	22.4693776293594219785902615842751926699712268127226686504050	563004249131	563004249131	21.0	-0.70710678118657106781186547			
22.0	0.0	24.02839102460	7.0	30.85481083932133654750299406136532857678188024899712268177	563004249131	563004249131	22.0	-0.500000000000000066025403784438			
23.0	0.0	27.35046783888	8.0	29.244837561424788629834253134959053202839102480076781880548	563004249131	563004249131	23.0	-0.258819045102955925826289068			
24.0	0.0	27.650240122991	9.0	26.2232600199180232140752862455464870350467838802839102460	563004249131	563004249131	24.0	0.0 0.0 1.0			