

Distribution of Use/Request Ratios for All Partitions

PARTITION	count	mean	std	min	25%	50%	75%	max
maxwell	127043	1.77%	8.80%	0	0.03%	0.50%	0.62%	110.00%
pascal	81314	8.83%	21.50%	0	0.13%	0.49%	1.88%	148.33%
turing	74976	8.14%	14.86%	0	0.36%	2.75%	10.89%	193.47%

# Distribution of Use/Request Ratios for All Accounts

ACCOUNT	count	mean	std	min	25.00%	50.00%	75.00%	max
glasshouse	237060	4.27%	11.90%	0.00%	0.11%	0.56%	1.11%	193.47%
malanga	9901	0.52%	3.02%	0.00%	0.04%	0.44%	0.47%	100.02%
virginia	9556	7.16%	24.63%	0.00%	0.12%	0.13%	0.14%	141.80%
prince	7459	35.56%	36.16%	0.01%	2.38%	19.83%	56.27%	148.33%
grisette	5786	3.64%	13.24%	0.00%	0.09%	0.45%	1.73%	100.61%
harovin	4729	17.08%	30.77%	0.00%	0.08%	1.03%	18.47%	120.72%
antares	3203	13.17%	18.38%	0.01%	3.94%	6.98%	14.00%	148.33%
sunburst	1390	2.23%	9.24%	0.00%	0.10%	0.26%	0.42%	100.28%
pasilla	1329	3.58%	11.54%	0.00%	0.58%	0.83%	3.08%	102.92%
plumcot	1027	4.12%	14.14%	0.00%	0.26%	0.91%	1.79%	110.00%
pecans	609	9.06%	20.14%	0.00%	0.01%	0.09%	8.33%	118.33%
kinnow	380	44.88%	21.85%	0.00%	48.51%	51.93%	54.33%	100.01%
bertanne	195	12.99%	20.83%	0.00%	0.22%	2.00%	20.18%	100.17%
almonds	189	12.97%	24.99%	0.00%	0.08%	2.14%	10.48%	101.00%
cactus	113	7.00%	22.30%	0.00%	0.28%	0.81%	2.74%	128.33%
clara	76	67.82%	40.61%	0.00%	39.79%	100.00%	100.00%	100.01%
orange	74		41.74%	0.03%	24.56%	99.34%	100.00%	100.06%
rosemarie	55	30.83%	52.84%	0.27%	0.28%	0.29%	18.33%	141.67%
horseradish	48	9.77%	18.80%	0.00%	0.04%	4.68%	7.56%	100.00%
apple	45	9.75%	19.77%	0.00%	0.02%	2.96%	11.44%	90.33%
white	31	54.06%	43.24%	0.14%	2.88%	61.17%	100.00%	100.40%
sugranineteen	31	21.03%	30.18%	0.37%	0.80%	9.28%	17.94%	100.03%
pinole	19	49.84%	49.19%	0.00%	1.20%	22.31%	100.01%	100.18%
gem	19	0.76%	0.95%	0.02%	0.03%	0.87%	0.93%	4.22%
packham	7	58.58%	46.78%	0.00%	15.82%	78.40%	100.01%	100.01%
summer	1	100.01%	NaN	100.01%	100.01%	100.01%	100.01%	100.01%
bunch	1	62.83%	NaN	62.83%	62.83%	62.83%	62.83%	62.83%

### Distribution of Use/Request Ratios for All GPUs

GPUS	count	mean	std	min	25%	50%	75%	max
1	274861	5.26%	14.81%	0.00%	0.11%	0.54%	1.35%	193.47%
2	5470	7.25%	21.04%	0.00%	0.23%	0.85%	2.75%	141.80%
3	107	33.63%	42.95%	0.00%	0.04%	5.11%	86.01%	100.40%
4	1831	30.20%	39.14%	0.00%	0.06%	2.89%	50.77%	102.92%
6	44	10.67%	11.82%	0.00%	0.12%	4.25%	21.71%	42.67%
8	517	7.81%	17.14%	0.00%	0.00%	0.15%	5.90%	100.00%
12	165	6.15%	17.91%	0.00%	0.00%	0.01%	1.11%	99.68%
16	276	6.89%	15.09%	0.00%	0.02%	0.73%	4.71%	80.43%
18	4	6.40%	9.26%	0.17%	1.87%	2.63%	7.16%	20.18%
20	1	0.00%	NaN	0.00%	0.00%	0.00%	0.00%	0.00%
24	45	12.96%	20.69%	0.00%	0.03%	2.38%	14.58%	87.16%
32	5	22.23%	20.49%	0.07%	6.90%	18.90%	35.21%	50.06%
40	5	2.46%	4.81%	0.08%	0.17%	0.50%	0.50%	11.06%
60	2	0.21%	0.06%	0.17%	0.19%	0.21%	0.23%	0.25%

# Distribution of Use/Request Ratios for All Users Requesting At-Least 5 Days Runtime

USER	count	mean	std	min	25.00%	50.00%	75.00%	max
collins	8716	3.07%	10.55%	0.00%	0.71%	1.03%	1.45%	100.00%
hillery	8444	0.29%	3.65%	0.00%	0.12%	0.13%	0.14%	86.71%
porsha	4554	13.71%	28.58%	0.00%	0.07%	0.77%	7.47%	100.06%
nakisha	1442	12.93%	15.49%	0.01%	4.26%	6.97%	14.15%	100.01%
debera	710	11.31%	19.05%	0.00%	0.06%	1.95%	15.22%	100.01%
jollette	561	60.51%	42.10%	0.00%	8.51%	74.95%	100.00%	100.01%
nobie	417	7.77%	18.08%	0.00%	0.01%	0.03%	7.40%	100.01%
birdella	402	56.60%	27.42%	0.00%	47.39%	65.17%	75.80%	100.01%
shannon	402	17.18%	28.61%	0.00%	0.03%	0.35%	31.09%	100.01%
valentina	236	38.91%	41.59%	0.01%	2.28%	18.44%	98.24%	100.01%
hjalmar	139	15.73%	34.12%	0.00%	0.00%	0.00%	1.67%	100.01%
erick	98	70.29%	42.09%	0.00%	19.24%	96.45%	100.00%	100.01%
earlean	94	15.34%	29.63%	0.00%	0.01%	0.31%	9.00%	100.01%
lea	93	3.49%	12.46%	0.00%	0.00%	0.01%	0.84%	86.63%
miya	83	1.90%	5.19%	0.00%	0.00%	0.01%	0.39%	30.47%
glenda	65	8.18%	22.20%	0.00%	0.00%	0.03%	0.53%	100.01%
trudi	47	8.52%	16.87%	0.00%	0.03%	4.39%	7.22%	100.00%
suzanna	46	75.90%	38.07%	0.00%	44.16%	100.00%	100.00%	100.01%
mel	40	16.42%	20.84%	0.00%	0.01%	8.87%	23.07%	72.88%
archie	36	32.85%	11.24%	0.00%	30.99%	35.94%	38.12%	50.56%
andra	31	87.15%	33.95%	0.00%	100.00%	100.00%	100.00%	100.01%
jonnie	25	87.15%	25.58%	13.37%	86.73%	100.01%	100.01%	100.01%
kash	21	26.31%	42.44%	0.00%	0.00%	0.01%	12.51%	100.01%
parker	21	0.47%	1.00%	0.00%	0.01%	0.05%	0.18%	4.08%
cleva	19	10.63%	20.06%	0.02%	2.74%	5.90%	9.37%	90.33%
wyman	14	2.47%	4.91%	0.00%	0.00%	0.00%	0.01%	11.69%
trevion	13	30.77%	48.04%	0.00%	0.00%	0.00%	100.00%	100.00%
christian	11	9.22%	29.76%	0.09%	0.18%	0.25%	0.31%	98.95%
minor	7	0.02%	0.02%	0.00%	0.00%	0.00%	0.03%	0.05%
brittani	5	72.21%	39.09%	17.90%	43.13%	100.00%	100.00%	100.00%
brodie	4	34.56%	12.04%	23.95%	24.32%	33.86%	44.10%	46.57%
hazel	4	23.50%	20.12%	0.08%	10.92%	24.35%	36.94%	45.23%
vaughn	4	30.82%	46.64%	0.09%	4.77%	11.58%	37.63%	100.00%
booker	1	9.82%	NaN	9.82%	9.82%	9.82%	9.82%	9.82%
burdette	1	0.03%	NaN	0.03%	0.03%	0.03%	0.03%	0.03%
memphis	1	37.30%	NaN	37.30%	37.30%	37.30%	37.30%	37.30%