

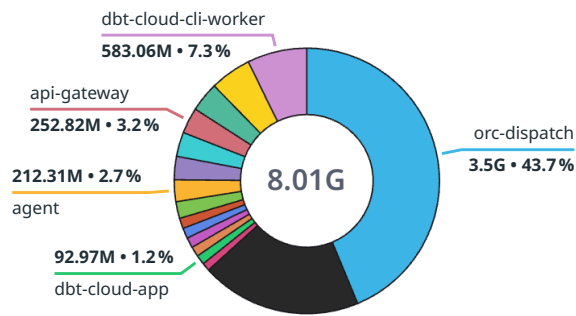
Observability Service Level Objectives Metrics

Eric Swanson

- 🔗 [Metrics Summary](#) `service:orc-dispatch` shows 246 metrics tagged with this value in the past 2 weeks.
 - 🔗 [Metrics - Volume Overview](#) shows mostly 🔗 `dbt_cloud.scheduler.* metrics` (39 matches)
 - 🔗 [Log Pipelines](#) and 🔗 [Log Indexes](#): No matching entries found
 - sample log entry is tagged with `datadog.index:secondary`
- Added to pipelines and filters alongside `service:scheduler-run:` and `service:scheduler*:`

Distribution of service: tag values in MT logs by count, past 7 days

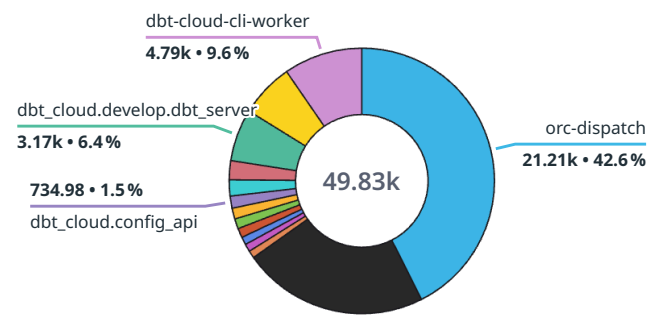
7d Past 7 Days



SERVICE	COUNT	SHARE
orc-dispatch	3.5G	43.73 %
dbt-cloud-cli-worker	583.06M	7.28 %
argocd	401.59M	5.02 %
codex-env-consumer	288.85M	3.61 %
api-gateway	252.82M	3.16 %
node	236.99M	2.96 %
elb	227.81M	2.85 %
agent	212.31M	2.65 %
codex-job-consumer	162.75M	2.03 %
scheduler-pickup	101.94M	1.27 %

Distribution of service: tag values in MT metrics by count, past 7 days

7d Past 7 Days



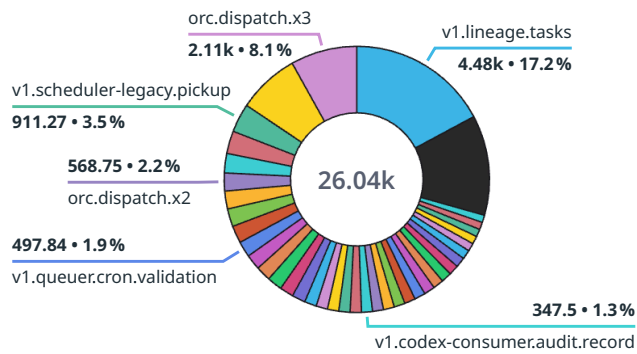
SERVICE	COUNT	SHARE
orc-dispatch	21,206.5	42.56 %
dbt-cloud-cli-worker	4,785.6	9.60 %
dbt_cloud.develop	3,280.4	6.58 %
dbt_cloud.develop.dbt_server	3,171.1	6.36 %
dbt-cloud-app	1,155.9	2.32 %
scheduler-pickup	978.9	1.96 %
dbt_cloud.config_api	735.0	1.47 %
codex-api	660.9	1.33 %
orc-repocache	606.4	1.22 %
api-gateway	571.2	1.15 %

Series Count Exceeded

Graphing 652k series may affect performance

[Edit query](#)[Graph anyway](#)

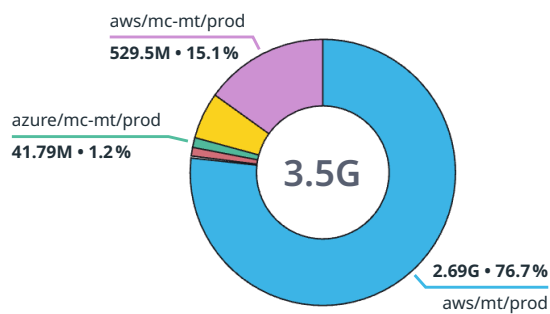
RabbitMQ Consumer Count by Queue Name



RABBITMQ_QUEUE

	COUNT	↓ SHARE
v1.lineage.tasks	4,475	17.18 %
orc.dispatch.x3	2,112	8.11 %
orc.dispatch.x1	1,955	7.51 %
v1.scheduler-legacy.pickup	911	3.50 %
v1.events.catalog.warehouseingestiontriggered	716	2.75 %
v1.run.execute.cold.dispatcher	615	2.36 %
orc.dispatch.x2	569	2.18 %
v1.codex-consumer.run-completed	564	2.17 %
v1.codex-consumer.env.run-completed	564	2.17 %
v1.billing.usage	548	2.10 %

Distribution of env values in orc-dispatch MT logs by count, past 7 days



ENV

	COUNT	↓ SHARE
aws/mt/prod	2,686.31M	76.73 %
aws/mc-mt/prod	529.50M	15.12 %
aws/st/prod	198.27M	5.66 %
azure/mc-mt/prod	41.79M	1.19 %
azure/st/prod	36.49M	1.04 %
aws/mc-mt/staging	4.27M	0.12 %
azure/mc-mt/staging	1.95M	0.06 %
aws/st/staging	1.59M	0.04 %
aws/mt/pr	0.38M	0.01 %
aws/mt/dev	0.22M	0.01 %

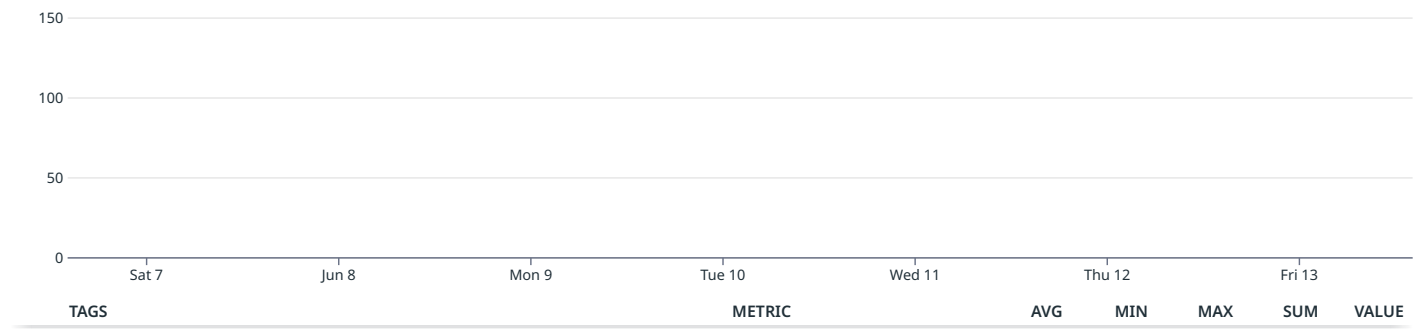
Distribution of env values in scheduler-run MT logs by count, past 7 days

7d Past 7 Days

No Data

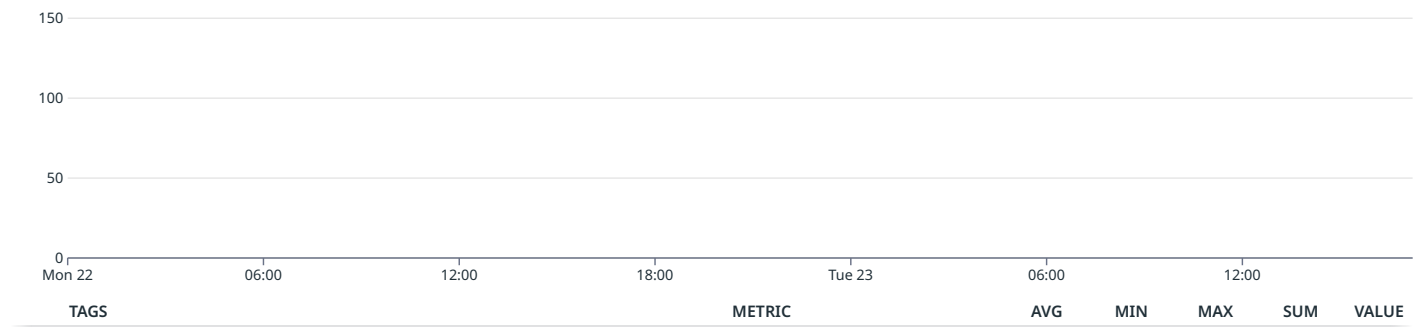
Distribution of env values in scheduler-run MT logs by count, past 7 days

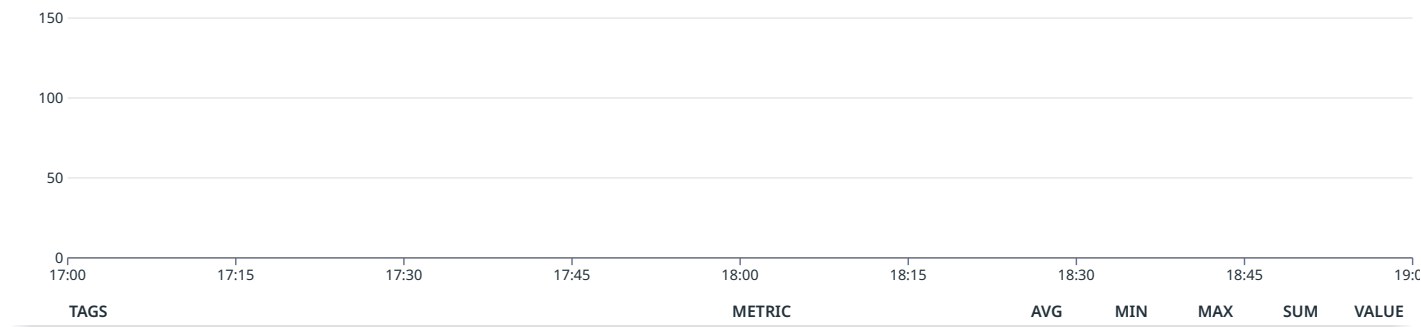
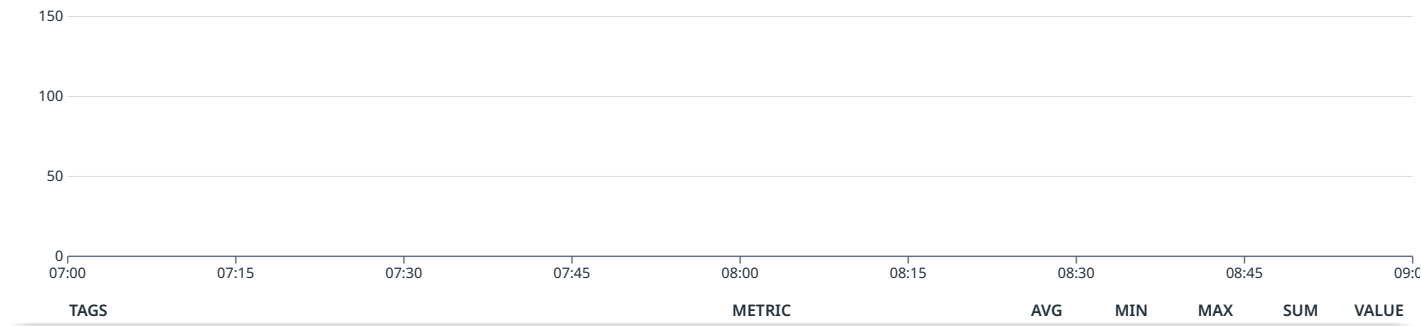
7d Past 7 Days



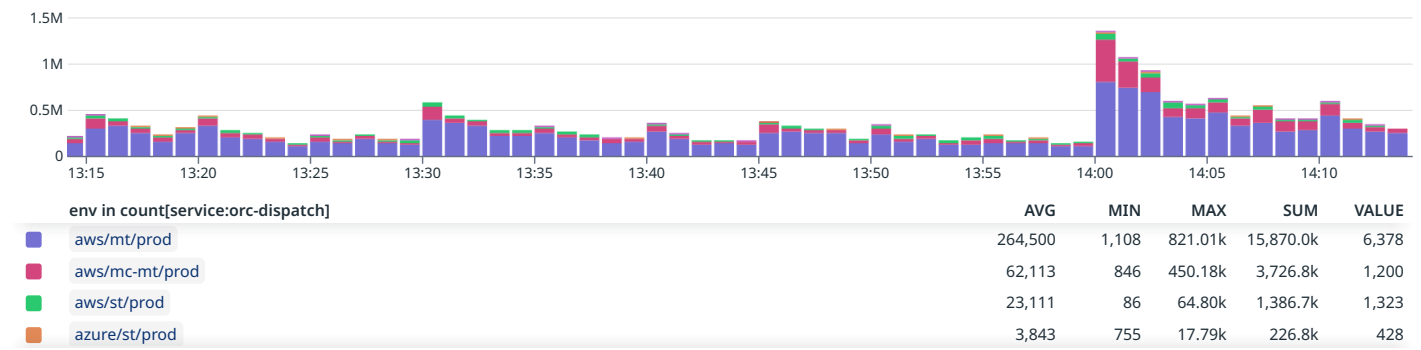
secondary index orc-dispatch MT logs by env, 30 minute buckets

2d Jul 22 - Jul 23





Count of Main index orc-dispatch MT logs by env, Live



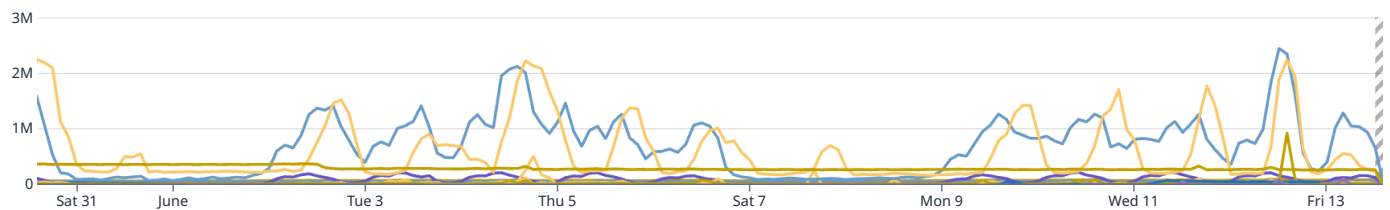
STATUS ↓ DATE CONTENT



No matching results found

Unparsed Logs by Service past 2 weeks

14d Past 14 Days

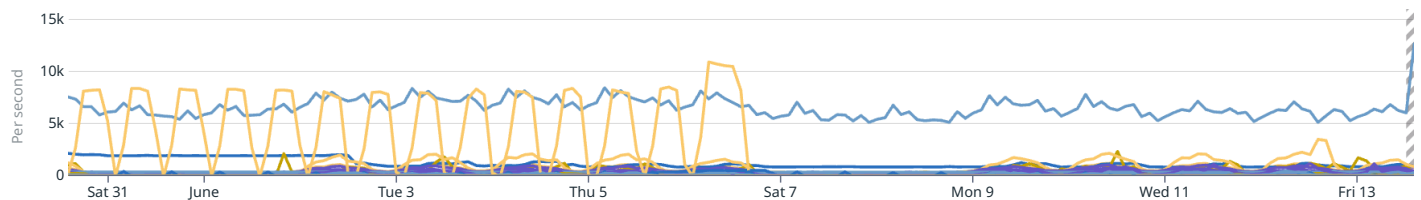


service in sum:logs.unparsed(*).as_count()

	AVG	MIN	MAX	SUM	VALUE
account-export	3.3	2	4	10	—
account-export-metadata-artifacts	17.7	1	57	0.39k	1.0
account-import	3.0	2	4	12	2.0
account-import-metadata-artifacts	6.3	1	12	19	—

Ingested Events by Service past 2 weeks

14d Past 14 Days

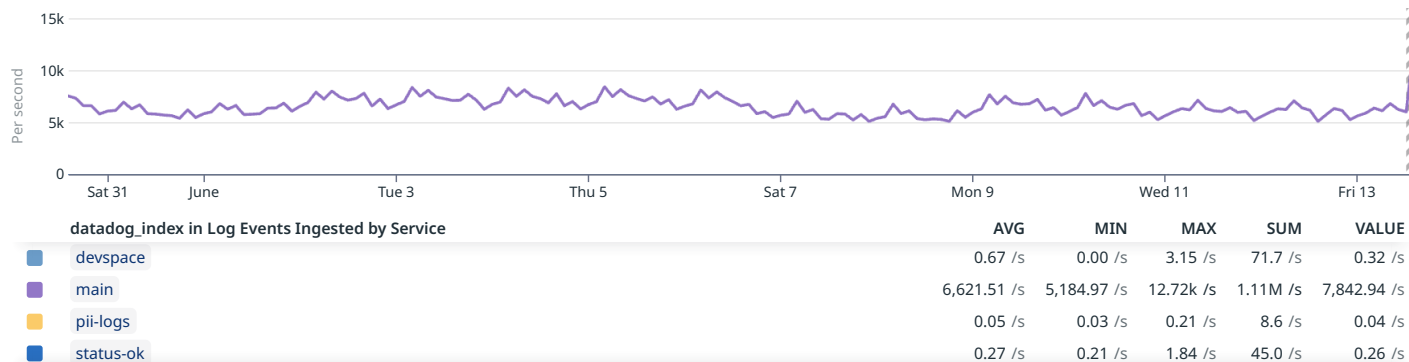


service in Log Events Ingested by Service

	AVG	MIN	MAX	SUM	VALUE
_sd-parse-elf	0.00 /s	0.00 /s	6.9e-4 /s	1.8e-3 /s	—
_systemd	0.00 /s	0.00 /s	0.00 /s	6e-3 /s	1.4e-4 /s
05efi	0.01 /s	0.01 /s	0.01 /s	0.03 /s	—
10freedos	0.01 /s	0.01 /s	0.01 /s	0.03 /s	—

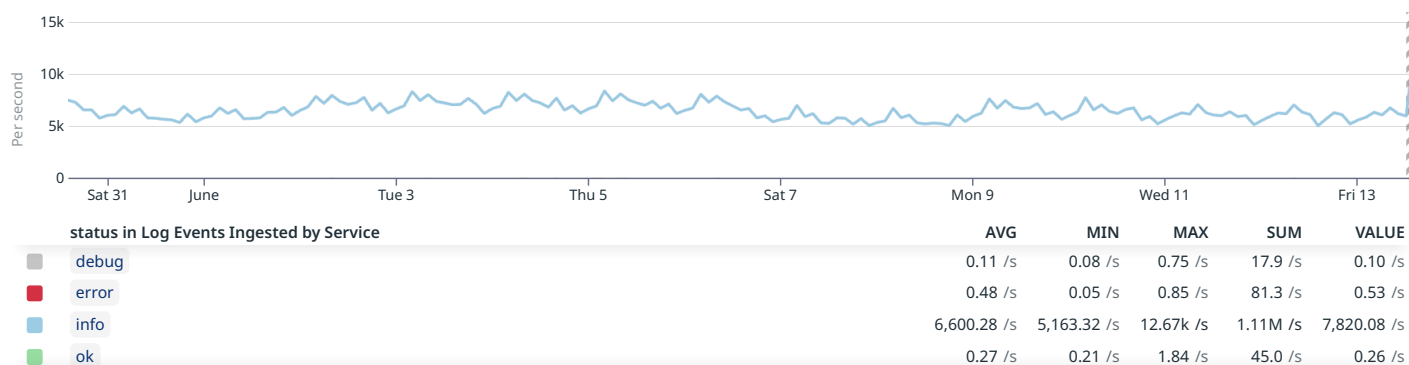
orc-dispatch rate of Ingested Events by Index, past 2 weeks

14d Past 14 Days



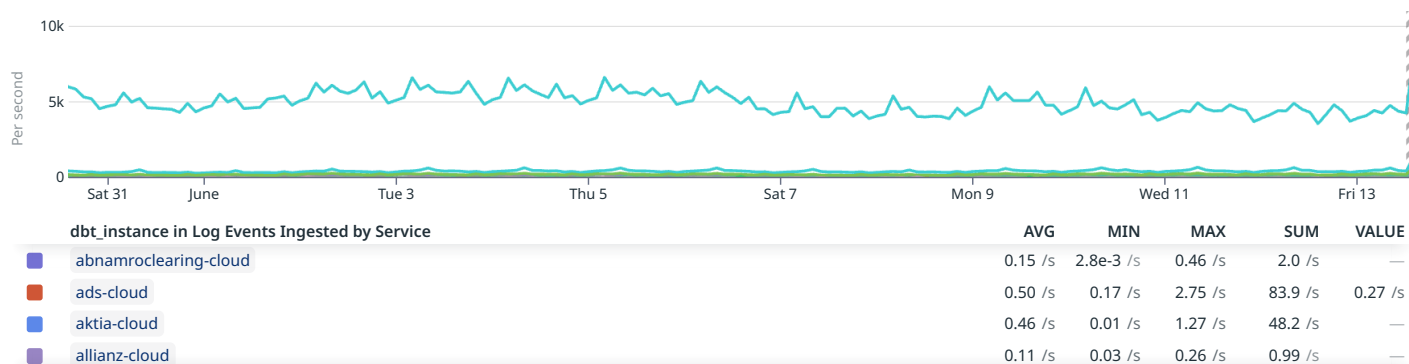
orc-dispatch rate of Ingested Events by status, past 2 weeks

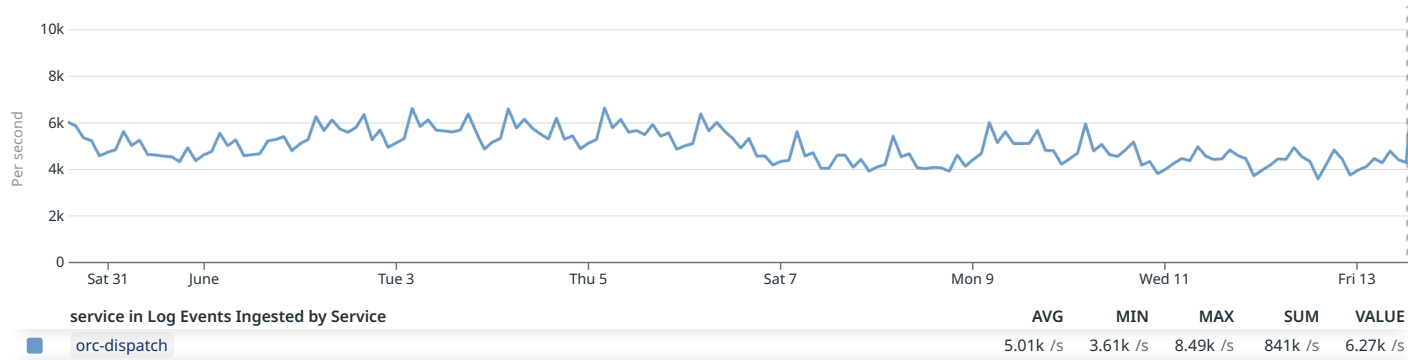
14d Past 14 Days



orc-dispatch rate of Ingested Events by dbt-instance, past 2 weeks

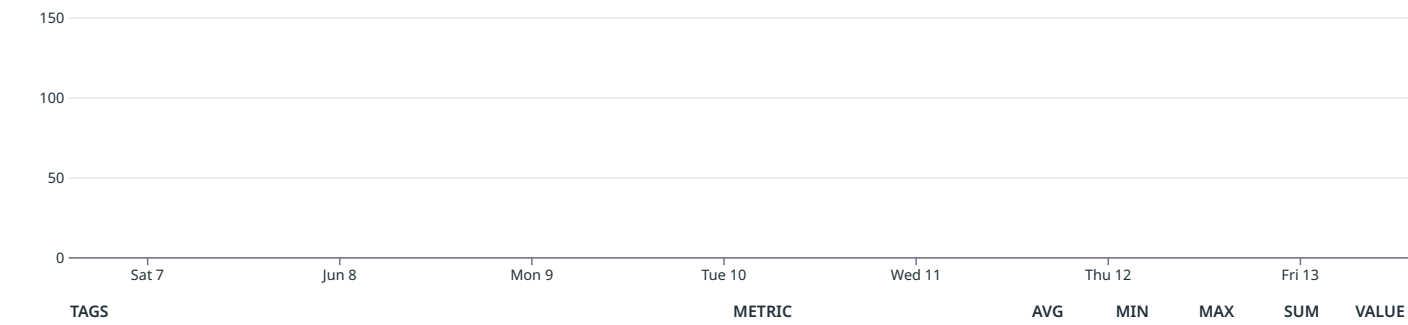
14d Past 14 Days





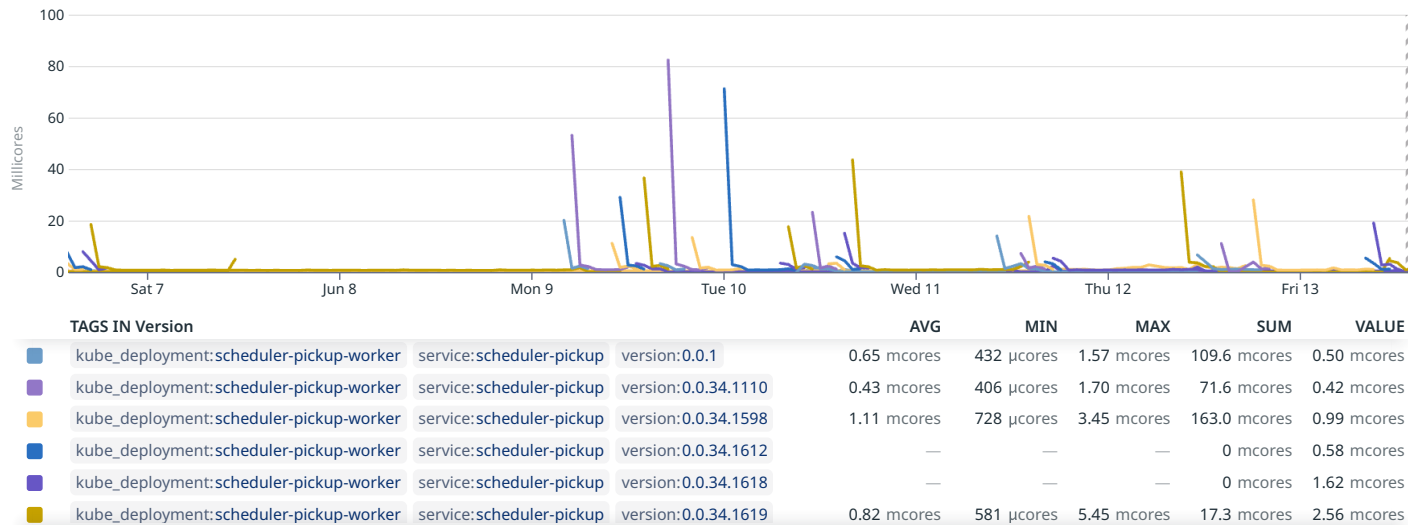
Avg CPU usage by pool

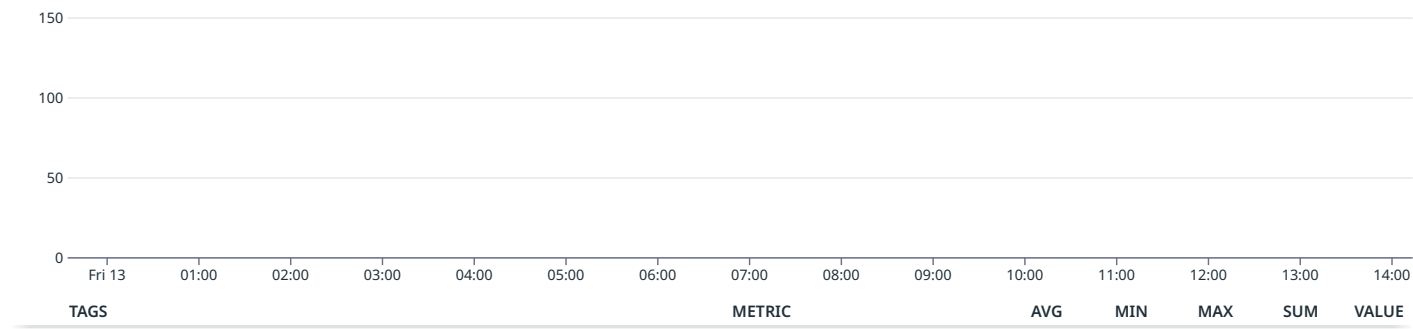
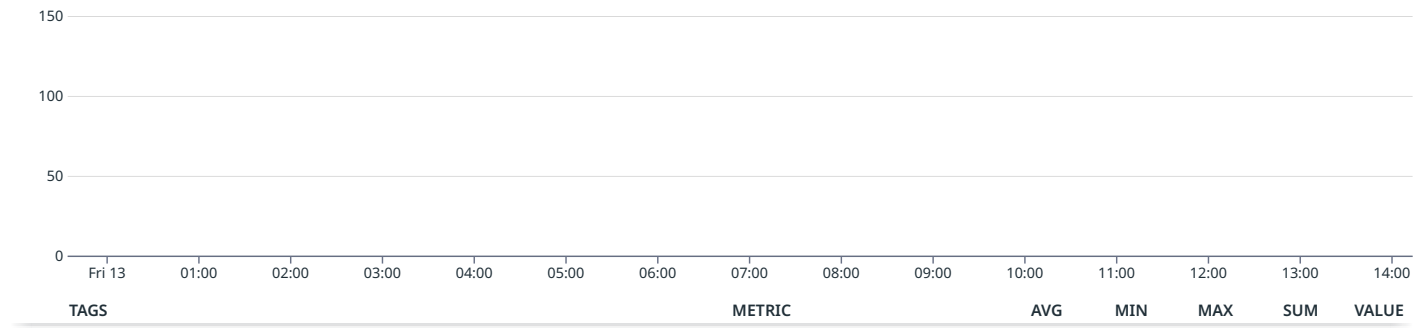
7dPast 7 Days



Avg CPU usage by pool

7dPast 7 Days





(No data)