

General / Kubernetes / Compute Resources / Cluster

datasource default

Headlines

CPU Utilisation2.27%

CPU Requests Commitment26.5%

CPU Limits Commitment5.28%

Memory Utilisation6.54%

Memory Requests Commitment1.48%

Memory Limits Commitment2.95%

CPU

CPU Usage



CPU Quota

Namespace	Pods	Workloads	CPU Usage	CPU Requests	CPU Requests %	CPU Limits	CPU Limits %
sock-shop	14	14	0.13	0.80	16.62%	2.40	5.53%
cattle-system	4	2	0.13	-	-	-	-
cattle-monitoring-system	13	9	0.74	1.65	44.60%	3.30	22.30%
tracee-system	3	1	0.33	-	-	-	-
longhorn-system	36	12	0.07	25.92	0.28%	-	-
kube-system	15	9	0.10	0.20	50.15%	-	-

Memory

Memory Usage (w/o cache)



Memory Requests

Namespace	Pods	Workloads	Memory Usage	Memory Requests	Memory Requests %	Memory Limits	Memory Limits %
cattle-fleet-system	2	2	80.66 MiB	-	-	-	-
tracee-system	3	1	245.12 MiB	-	-	-	-
sock-shop	14	14	1.87 GiB	1.66 GiB	112.49%	3.52 GiB	53.12%
longhorn-system	36	12	733.01 MiB	-	-	-	-
kube-system	15	9	489.46 MiB	140.00 MiB	349.61%	170.00 MiB	287.92%
cert-manager	3	3	108.60 MiB	-	-	-	-

Current Network Usage

Namespace	Current Receive Bandwidth	Current Transmit Bandwidth	Rate of Received Packets	Rate of Transmitted Packets	Rate of Received Packets Dropped	Rate of Transmitted Packets Dropped
cattle-fleet-local-system	10.68 kB/s	1.71 kB/s	12.51 p/s	10.77 p/s	0 p/s	0 p/s
sock-shop	1.68 kB/s	7.97 kB/s	18.32 p/s	17.46 p/s	0 p/s	0 p/s
cert-manager	511.81 B/s	443.75 B/s	3.25 p/s	3.01 p/s	0 p/s	0 p/s
default	0 B/s	0 B/s	0 p/s	0 p/s	0 p/s	0 p/s
cattle-monitoring-system	804.20 kB/s	1.05 MB/s	1.09 kp/s	1.11 kp/s	0 p/s	0 p/s
tracee-system	0 B/s	0 B/s	0 p/s	0 p/s	0 p/s	0 p/s

Bandwidth

Receive Bandwidth



Transmit Bandwidth



Average Container Bandwidth by Namespace

Average Container Bandwidth by Namespace: Received



Average Container Bandwidth by Namespace: Transmitted



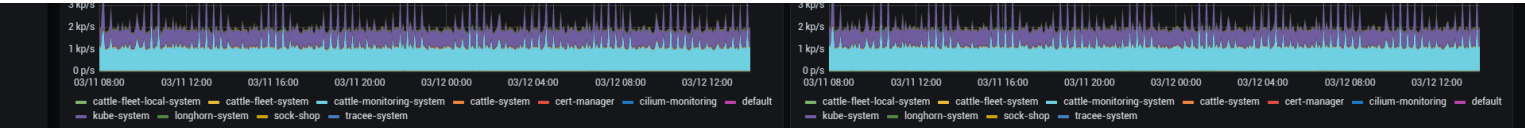
Rate of Packets

Rate of Received Packets

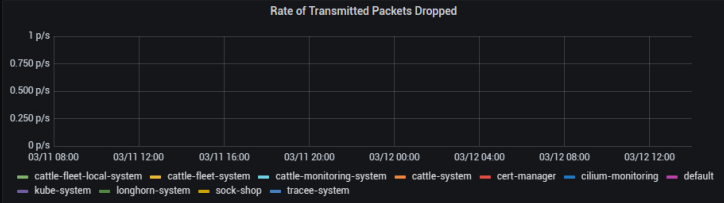
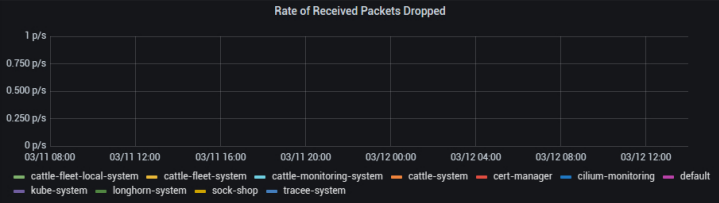


Rate of Transmitted Packets

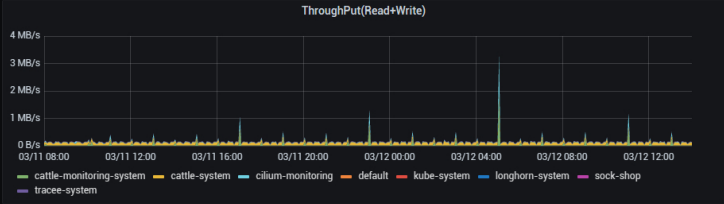
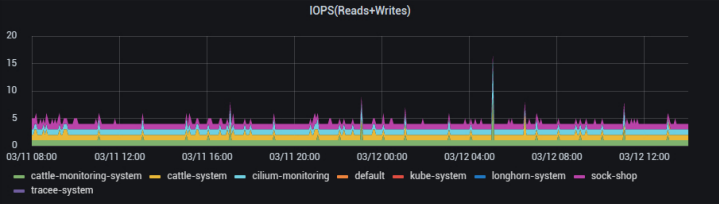




▼ Rate of Packets Dropped



▼ Storage IO



▼ Storage IO - Distribution

Current Storage IO						
Namespace	IOPS(Reads)	IOPS(Writes)	IOPS(Reads + Writes) ▼	Throughput(Read)	Throughput(Write)	Throughput(Read + Write)
sock-shop	0	1	1	0 B/s	7.56 kB/s	7.56 kB/s
cilium-monitoring	0	1	1	0 B/s	15.45 kB/s	15.45 kB/s
cattle-system	0	0	0	0 B/s	106.66 kB/s	106.66 kB/s
cattle-monitoring-system	0	0	0	0 B/s	13.73 kB/s	13.73 kB/s
kube-system	0	0	0	0 B/s	0 B/s	0 B/s
default	0	0	0	0 B/s	0 B/s	0 B/s