

Monthly Reporting

Report from 01 August 2026 to 31 August 2026

Report for Resource Pool Archer2 on archer2

A total of 4,350,912 CUs were available during this period.

Use and Allocations (by Project)

In the following table, Charged refers to usage which was charged against the project Allocation; whereas Used refers to usage including uncharged time. Uncharged time can arise from use of the Low Priority queue and/or during times when charging is disabled on the service.

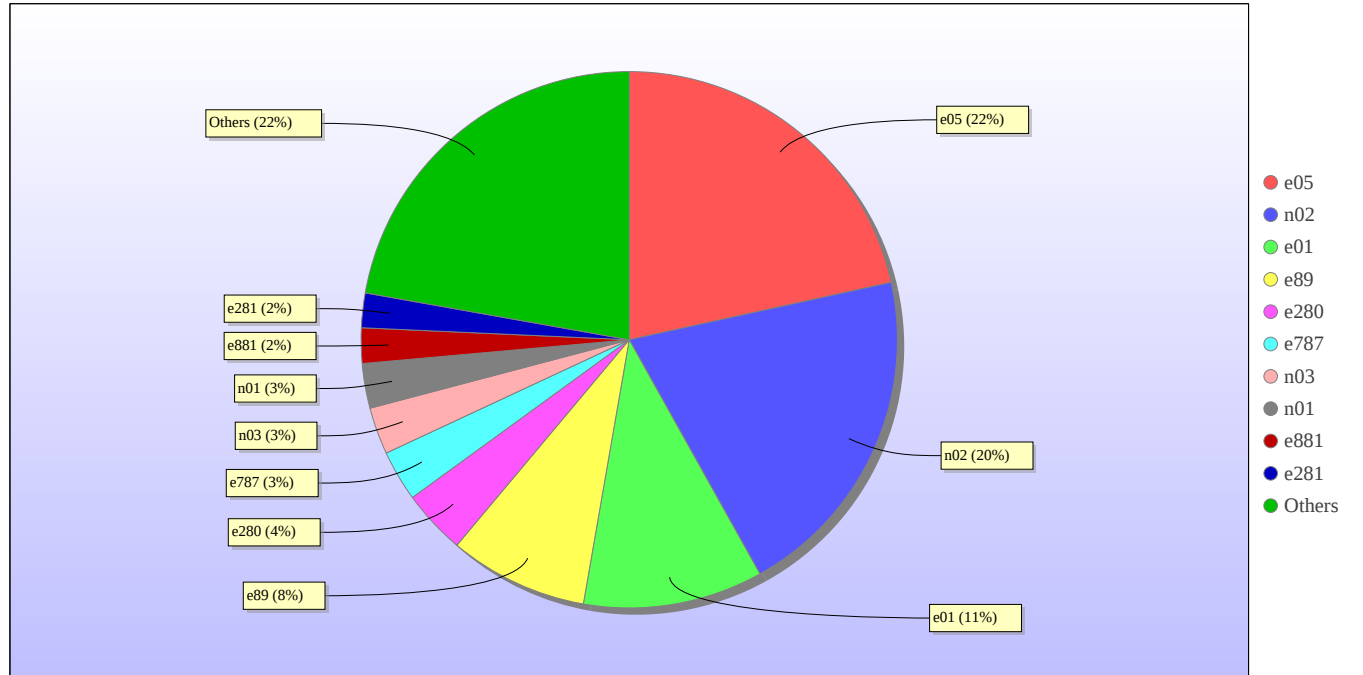
The (Allocation) column is the time allocated to the project, scaled according to the reporting period and shown as a fraction of the available resources. If this report period is a sub-period of the Allocation period then the SAFE calculates the Allocation for this sub-period based on a linear spend profile of the total Allocation. If the usage for a project is not linear across the full Allocation period the the Use can be larger than the extrapolated Allocation.

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e786	Leadership Awards	0	0.0	0.00%	0.0	0.00%	9,605.4	0.22%
e787	Leadership Awards	224	128,818.0	2.96%	128,818.0	2.96%	64,951.7	1.49%
e861	Leadership Awards	0	0.0	0.00%	0.0	0.00%	1,010.6	0.02%
e862	Leadership Awards	1	102.1	0.00%	102.1	0.00%	2,829.8	0.07%
e810	Pioneer Projects	61	20,413.8	0.47%	21,611.9	0.50%	30,326.1	0.70%
e813	Pioneer Projects	624	2,651.7	0.06%	2,652.3	0.06%	10,179.4	0.23%
c01	Class1a	852	19,871.4	0.46%	19,886.3	0.46%	19,607.7	0.45%
e348	Class1a	14,421	48,808.3	1.12%	48,955.5	1.13%	16,965.3	0.39%
e609	Class1a	259	240.1	0.01%	74,995.0	1.72%	8,469.9	0.19%
e643	Class1a	197	8,487.5	0.20%	8,487.5	0.20%	13,132.3	0.30%
e647	Class1a	173	3,211.0	0.07%	20,896.2	0.48%	8,469.9	0.19%
e712	Class1a	192	5,978.7	0.14%	5,978.7	0.14%	30,319.2	0.70%
e720	Class1a	3,058	11,252.5	0.26%	11,751.9	0.27%	36,383.1	0.84%
e721	Class1a	142	364.9	0.01%	369.8	0.01%	3,207.0	0.07%
e767	Class1a	677	10,954.8	0.25%	11,836.3	0.27%	4,465.8	0.10%
e835	Class1a	27	774.3	0.02%	774.3	0.02%	10,578.0	0.24%
e838	Class1a	136	10,608.3	0.24%	10,608.3	0.24%	4,743.3	0.11%
e891	Class1a	300	85,334.2	1.96%	87,310.5	2.01%	71,938.9	1.65%
e892	Class1a	62	581.6	0.01%	581.6	0.01%	421.1	0.01%
e944	Class1a	281	1,817.8	0.04%	1,817.8	0.04%	3,988.1	0.09%
e950	Class1a	88	35.5	0.00%	78.1	0.00%	3,604.6	0.08%
e971	Class1a	82	27.3	0.00%	27.3	0.00%	1,010.6	0.02%
e984	Class1a	0	0.0	0.00%	0.0	0.00%	10,611.3	0.24%
e985	Class1a	30	6,291.6	0.14%	6,291.6	0.14%	11,402.3	0.26%
e987	Class1a	0	0.0	0.00%	0.0	0.00%	9,977.7	0.23%
e01	Consortia	5,494	278,603.9	6.40%	455,663.0	10.47%	347,301.6	7.98%
e05	Consortia	46,955	864,297.1	19.86%	906,064.5	20.82%	783,243.3	18.00%
e89	Consortia	23,872	334,932.9	7.70%	351,820.6	8.09%	376,404.4	8.65%
e280	Consortia	16,521	153,918.1	3.54%	163,053.4	3.75%	211,748.6	4.87%
e281	Consortia	2,276	79,237.6	1.82%	87,607.9	2.01%	118,545.0	2.72%
e283	Consortia	2,389	52,450.5	1.21%	58,563.9	1.35%	82,304.0	1.89%
e772	Consortia	4,495	41,246.5	0.95%	41,246.5	0.95%	63,524.6	1.46%
e773	Consortia	1,062	34,535.3	0.79%	36,858.7	0.85%	43,882.4	1.01%
e948	Pump Priming	0	0.0	0.00%	0.0	0.00%	340.6	0.01%
e982	Pump Priming	261	451.8	0.01%	451.8	0.01%	506.1	0.01%
e983	Pump Priming	134	2,290.5	0.05%	2,290.5	0.05%	674.1	0.02%

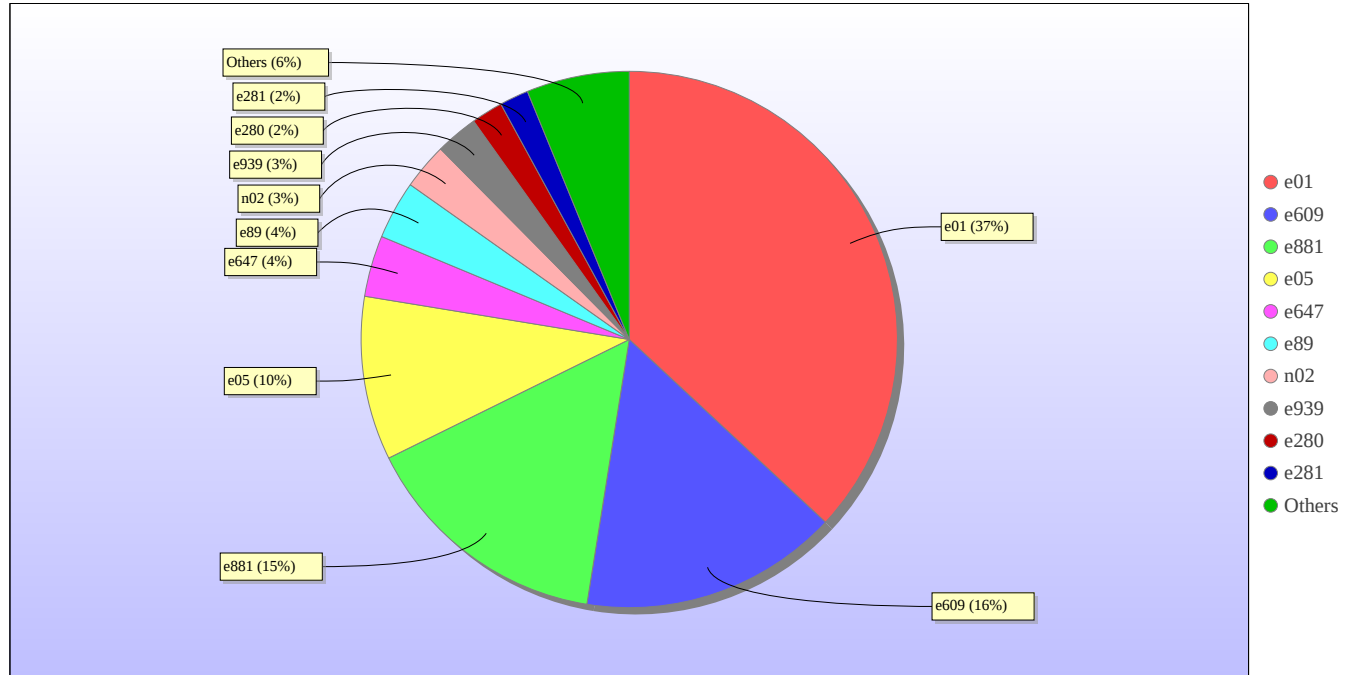
Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e986	Pump Priming	0	0.0	0.00%	0.0	0.00%	167.6	0.00%
e991	Pump Priming	163	715.2	0.02%	1,578.9	0.04%	640.3	0.01%
e992	Pump Priming	0	0.0	0.00%	0.0	0.00%	673.8	0.02%
e993	Pump Priming	16	0.0	0.00%	2,251.2	0.05%	667.0	0.02%
e994	Pump Priming	0	0.0	0.00%	0.0	0.00%	671.4	0.02%
e995	Pump Priming	0	0.0	0.00%	0.0	0.00%	674.7	0.02%
e996	Pump Priming	2	676.8	0.02%	676.8	0.02%	663.9	0.02%
e997	Pump Priming	131	83.3	0.00%	158.7	0.00%	640.2	0.01%
e998	Pump Priming	0	0.0	0.00%	0.0	0.00%	747.3	0.02%
e999	Pump Priming	381	2,405.3	0.06%	2,405.3	0.06%	890.9	0.02%
e1001	Pump Priming	1,336	3,289.4	0.08%	3,289.4	0.08%	589.2	0.01%
e1002	Pump Priming	0	0.0	0.00%	0.0	0.00%	344.2	0.01%
e1003	Pump Priming	5	0.3	0.00%	0.3	0.00%	314.5	0.01%
i246	Research	44	0.0	0.00%	741.9	0.02%	0.1	0.00%
z61	Research	0	0.0	0.00%	0.0	0.00%	0.4	0.00%
e881	Access to HPC	4,084	16,772.0	0.39%	89,566.1	2.06%	11,928.3	0.27%
e897	Access to HPC	101	7,719.6	0.18%	7,719.6	0.18%	5,726.4	0.13%
e898	Access to HPC	15,762	42,724.9	0.98%	43,120.3	0.99%	55,590.8	1.28%
e925	Access to HPC	439	21,788.2	0.50%	22,256.3	0.51%	23,587.0	0.54%
e928	Access to HPC	49	5,067.4	0.12%	5,067.4	0.12%	12,635.9	0.29%
e929	Access to HPC	1,137	22,755.7	0.52%	25,524.2	0.59%	15,045.1	0.35%
e931	Access to HPC	590	16,680.5	0.38%	16,680.5	0.38%	8,559.8	0.20%
e933	Access to HPC	0	0.0	0.00%	0.0	0.00%	2,108.8	0.05%
e936	Access to HPC	177	20,247.1	0.47%	20,247.1	0.47%	37,065.2	0.85%
e938	Access to HPC	2,430	24,105.4	0.55%	25,586.7	0.59%	14,179.1	0.33%
e939	Access to HPC	27	1.6	0.00%	12,314.4	0.28%	25,271.7	0.58%
e942	Access to HPC	69	6,040.9	0.14%	6,401.3	0.15%	16,847.8	0.39%
e946	Access to HPC	22	49,516.9	1.14%	52,656.5	1.21%	25,271.7	0.58%
e952	Access to HPC	979	35,321.5	0.81%	35,332.8	0.81%	30,312.4	0.70%
e955	Access to HPC	371	12,816.4	0.29%	12,816.4	0.29%	10,108.7	0.23%
e959	Access to HPC	52	817.2	0.02%	861.7	0.02%	40,251.5	0.93%
e961	Access to HPC	41	1,520.5	0.03%	1,520.5	0.03%	11,814.7	0.27%
e963	Access to HPC	315	40,861.4	0.94%	40,861.4	0.94%	24,354.9	0.56%
e967	Access to HPC	1,354	15,972.5	0.37%	15,972.5	0.37%	28,843.5	0.66%
e972	Access to HPC	0	0.0	0.00%	0.0	0.00%	5,725.7	0.13%
e973	Access to HPC	1,988	31,865.5	0.73%	31,865.5	0.73%	33,695.7	0.77%
e978	Access to HPC	80	5,637.9	0.13%	5,637.9	0.13%	16,847.8	0.39%
EPSRC Total		157,491	2,593,993.0	59.62%	3,050,563.6	70.11%	2,880,131.9	66.20%
n01	Consortia	5,895	110,552.4	2.54%	113,068.4	2.60%	138,947.7	3.19%
n02	Consortia	256,884	840,870.5	19.33%	854,228.5	19.63%	757,848.6	17.42%
n03	Consortia	2,826	119,000.1	2.74%	119,061.7	2.74%	129,913.1	2.99%
NERC Total		265,605	1,070,423.0	24.60%	1,086,358.6	24.97%	1,026,709.4	23.60%
e756	Leadership Awards	121	2,593.6	0.06%	2,593.6	0.06%	9,297.2	0.21%
e860	Leadership Awards	23	63.8	0.00%	63.8	0.00%	2,371.6	0.05%
e760	Class1a	36	2,424.8	0.06%	2,429.1	0.06%	2,541.0	0.06%
e990	Class1a	24	809.6	0.02%	809.6	0.02%	385.4	0.01%
e988	Pump Priming	0	0.0	0.00%	0.0	0.00%	637.0	0.01%
UKRI Total		204	5,891.8	0.14%	5,896.1	0.14%	15,232.2	0.35%
ecseak02	eCSE	0	0.0	0.00%	0.0	0.00%	73.9	0.00%
ecseak12	eCSE	0	0.0	0.00%	0.0	0.00%	41.6	0.00%
ecsega10	eCSE	7	0.0	0.00%	0.0	0.00%	74.8	0.00%
ecsega20	eCSE	0	0.0	0.00%	0.0	0.00%	135.9	0.00%
ecsega23	eCSE	23	0.0	0.00%	10.2	0.00%	154.2	0.00%
ecsega29	eCSE	5	6.4	0.00%	6.4	0.00%	200.3	0.00%
ecsegb12	eCSE	1,178	111.9	0.00%	113.9	0.00%	113.0	0.00%
ecsegb66	eCSE	0	0.0	0.00%	0.0	0.00%	29.7	0.00%
eCSE Total		1,213	118.2	0.00%	130.4	0.00%	823.3	0.02%
d35	Research	1,093	149.0	0.00%	167.0	0.00%	2,097.4	0.05%
d142	Research	0	0.0	0.00%	0.0	0.00%	68.0	0.00%
d198	Research	403	2,641.7	0.06%	2,795.2	0.06%	2,176.4	0.05%
d199	Research	0	0.0	0.00%	0.0	0.00%	50.9	0.00%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
d202	Research	66	7.1	0.00%	7.1	0.00%	2,728.4	0.06%
d206	Research	28	1,934.8	0.04%	1,934.8	0.04%	1,419.4	0.03%
d435	Research	76	18.8	0.00%	19.0	0.00%	1,705.6	0.04%
d450	Research	135	2,423.9	0.06%	2,444.0	0.06%	5,318.0	0.12%
d461	Research	0	0.0	0.00%	0.0	0.00%	74.5	0.00%
e949	Research	0	0.0	0.00%	0.0	0.00%	599.4	0.01%
d195	Industrial	0	0.0	0.00%	0.0	0.00%	28.3	0.00%
d204	Industrial	0	0.0	0.00%	0.0	0.00%	3,189.3	0.07%
d433	Industrial	0	0.0	0.00%	0.0	0.00%	64.3	0.00%
d441	Industrial	0	0.0	0.00%	0.0	0.00%	91.2	0.00%
d456	Industrial	79	13.8	0.00%	13.8	0.00%	6,048.8	0.14%
i18	Industrial	0	0.0	0.00%	0.0	0.00%	832.3	0.02%
i030	Industrial	161	450.4	0.01%	450.4	0.01%	2,465.1	0.06%
i239	Industrial	19	131.6	0.00%	275.7	0.01%	1,609.3	0.04%
i241	Industrial	0	0.0	0.00%	0.0	0.00%	670.0	0.02%
i243	Industrial	21	106.2	0.00%	106.2	0.00%	509.0	0.01%
i248	Industrial	143	32,585.2	0.75%	33,414.9	0.77%	32,343.1	0.74%
i251	Industrial	273	1,976.4	0.05%	1,976.4	0.05%	12,987.8	0.30%
i252	Industrial	1,342	1,680.3	0.04%	1,680.3	0.04%	1,486.9	0.03%
i254	Industrial	100	442.4	0.01%	442.4	0.01%	791.5	0.02%
i255	Industrial	0	0.0	0.00%	0.0	0.00%	217.4	0.00%
i256	Industrial	1,453	1,173.6	0.03%	1,173.6	0.03%	906.7	0.02%
i258	Industrial	0	0.0	0.00%	0.0	0.00%	106.9	0.00%
i259	Industrial	13	0.2	0.00%	0.2	0.00%	95.0	0.00%
m25oc	Training	1,541	766.7	0.02%	806.8	0.02%	1,371.7	0.03%
m25ol	Training	213	3.5	0.00%	3.5	0.00%	685.8	0.02%
mdisspt	Training	0	0.0	0.00%	0.0	0.00%	424.7	0.01%
ta195	Training	0	0.0	0.00%	0.0	0.00%	34.4	0.00%
ta201	Training	0	0.0	0.00%	0.0	0.00%	36.8	0.00%
ta202	Training	254	46.0	0.00%	46.0	0.00%	609.8	0.01%
ta211	Training	0	0.0	0.00%	0.0	0.00%	50.9	0.00%
ta212	Training	0	0.0	0.00%	0.0	0.00%	1,008.0	0.02%
ta218	Training	0	0.0	0.00%	0.0	0.00%	96.0	0.00%
ta221	Training	0	0.0	0.00%	0.0	0.00%	22.4	0.00%
ta222	Training	115	63.1	0.00%	63.1	0.00%	511.4	0.01%
ta234	Training	9	0.1	0.00%	0.1	0.00%	25.4	0.00%
ta235	Training	96	437.1	0.01%	525.2	0.01%	254.1	0.01%
ta239	Training	4	0.0	0.00%	0.0	0.00%	131.1	0.00%
ta241	Training	0	0.0	0.00%	0.0	0.00%	56.8	0.00%
ta242	Training	199	4.8	0.00%	4.8	0.00%	182.4	0.00%
ta243	Training	0	0.0	0.00%	0.0	0.00%	125.4	0.00%
ta244	Training	0	0.0	0.00%	0.0	0.00%	71.6	0.00%
tc076	Training	3	0.1	0.00%	0.1	0.00%	17.0	0.00%
d201	GPU 1b	0	0.0	0.00%	0.0	0.00%	0.2	0.00%
e822	Access to HPC	0	0.0	0.00%	0.0	0.00%	9.7	0.00%
e899	Access to HPC	43	170.2	0.00%	170.2	0.00%	2,790.0	0.06%
ScottishAcad	AccessUoE	91	0.6	0.00%	8.1	0.00%	223.5	0.01%
d444	Service	408	309.9	0.01%	309.9	0.01%	761.8	0.02%
w01	Service	1	0.0	0.00%	0.0	0.00%	14.2	0.00%
y01	Service	0	0.0	0.00%	0.0	0.00%	74.8	0.00%
y02	Service	73	0.0	0.00%	23.6	0.00%	1,377.8	0.03%
y23	Service	0	0.0	0.00%	0.0	0.00%	187.3	0.00%
z01	Service	0	0.0	0.00%	0.0	0.00%	0.8	0.00%
z02	Service	0	0.0	0.00%	0.0	0.00%	9.3	0.00%
z19	Service	3,731	6,609.9	0.15%	6,606.2	0.15%	19,054.1	0.44%
z99	Service	0	0.0	0.00%	0.0	0.00%	0.5	0.00%
d447	UoE Access	0	0.0	0.00%	0.0	0.00%	1,587.7	0.04%
d449	UoE Access	0	0.0	0.00%	0.0	0.00%	66.1	0.00%
d455	UoE Access	0	0.0	0.00%	0.0	0.00%	35.6	0.00%
DirectorsTime		12,186	54,147.4	1.24%	55,468.5	1.27%	112,589.8	2.59%
Total								
e926	Access to HPC	1	8.8	0.00%	8.8	0.00%	0.0	0.00%
e930	Access to HPC	5	94.0	0.00%	94.0	0.00%	0.0	0.00%

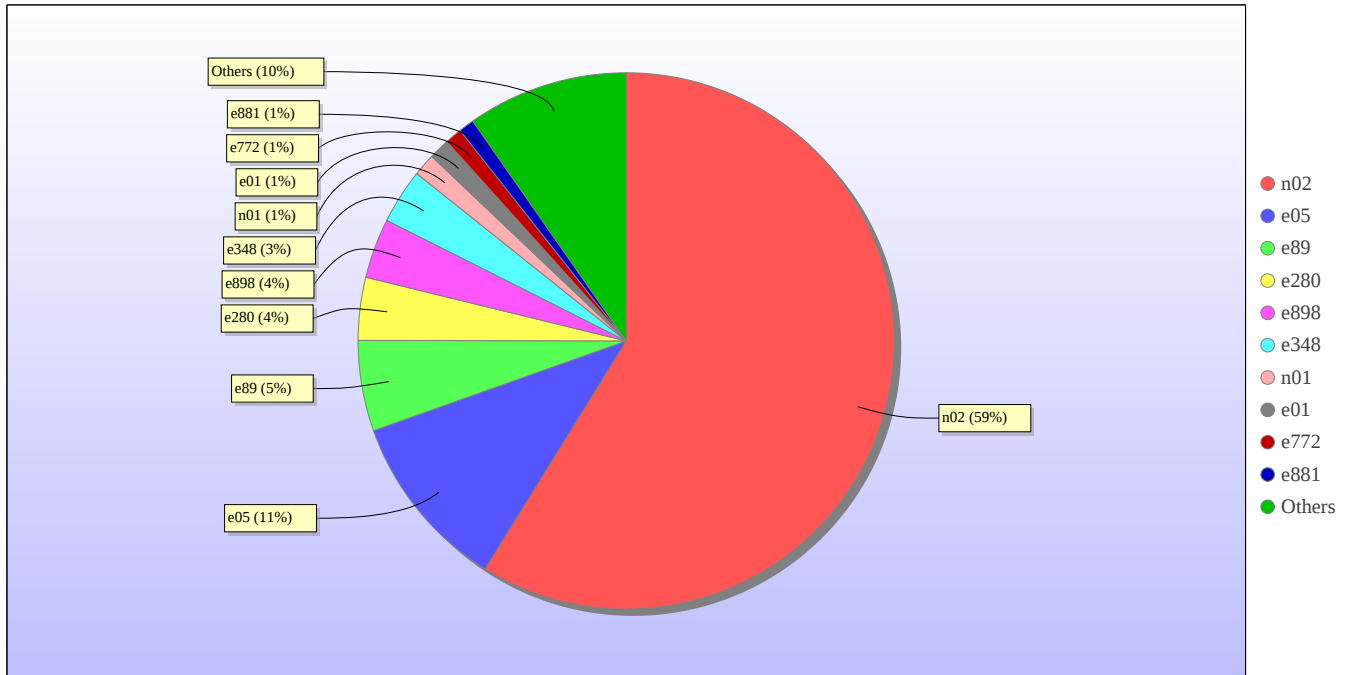
Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e931	Access to HPC	25	2,932.3	0.07%	2,932.3	0.07%	0.0	0.00%
e933	Access to HPC	7	312.0	0.01%	312.0	0.01%	0.0	0.00%
e742	Access to HPC	2	56.8	0.00%	56.8	0.00%	0.0	0.00%
Total		40	3,404.0	0.08%	3,404.0	0.08%	0.0	0.00%
Total		436,739	3,727,977.5	85.68%	4,201,821.2	96.57%	4,035,486.7	92.75%



Use by Project



Uncharged Use by Project

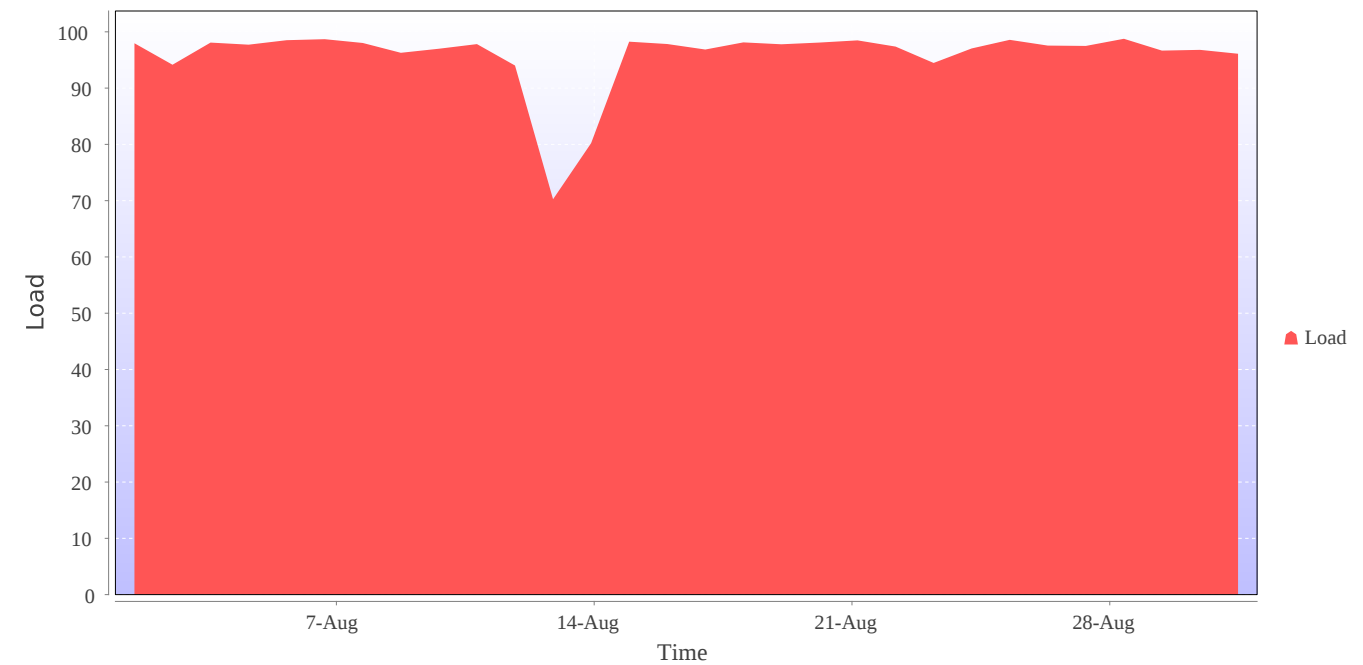


Jobs by Project

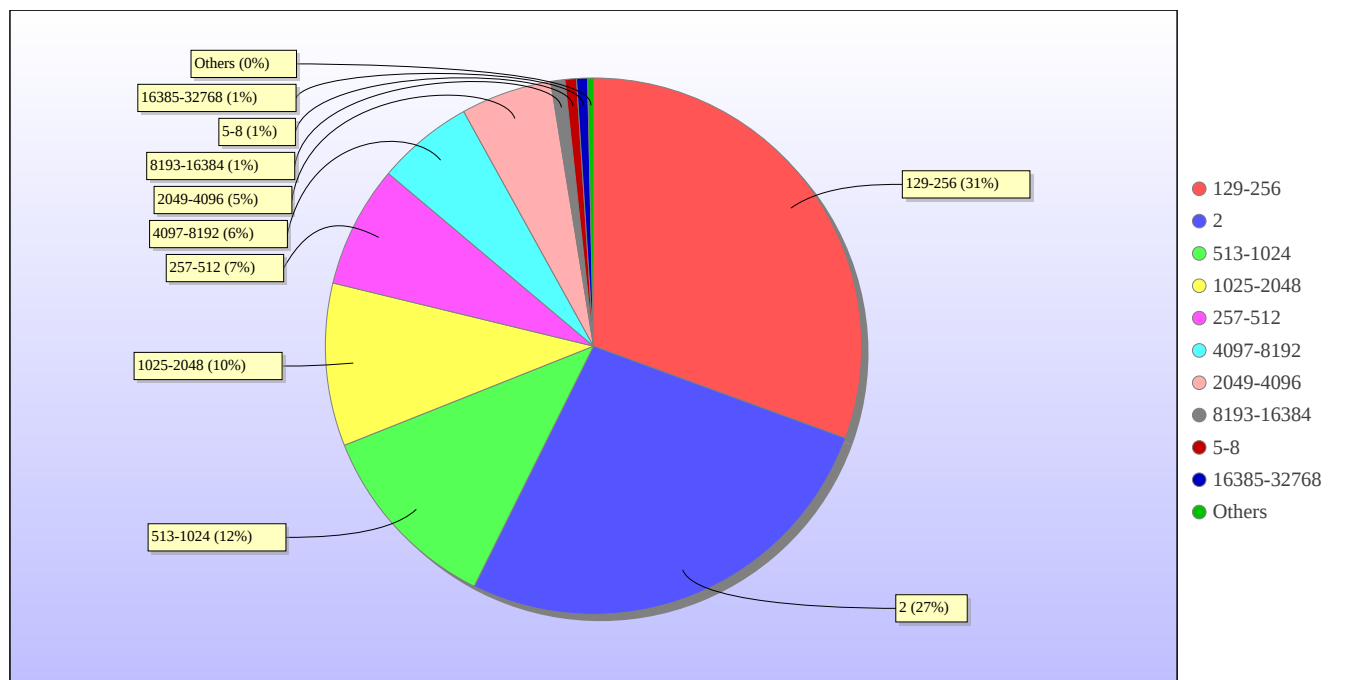
CUs (by Size)

Size	CUs	Number of Jobs
2	0	116,902
3-4	0	356
5-8	0.06	3,036
9-16	0	359
17-32	1.508	438
33-64	0	99
129-256	249,473.906	133,524
257-512	208,506.05	32,090
513-1024	415,024.878	50,811
1025-2048	507,197.549	42,854
2049-4096	672,092.077	23,964
4097-8192	505,984.184	25,430
8193-16384	345,811.916	3,712
16385-32768	457,555.695	2,888
32769-65536	237,059.509	201
65537-131072	53,658.292	42
131073-262144	59,238.864	28
262145-524288	0	2

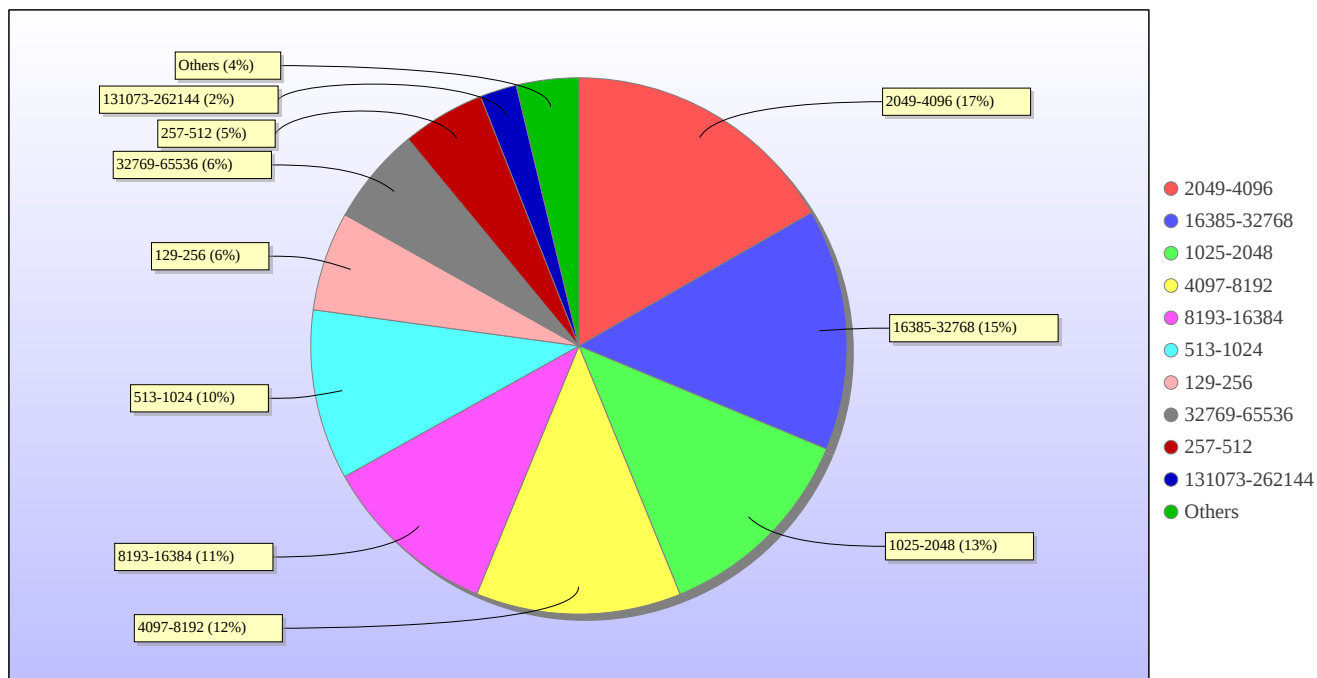
Load plots



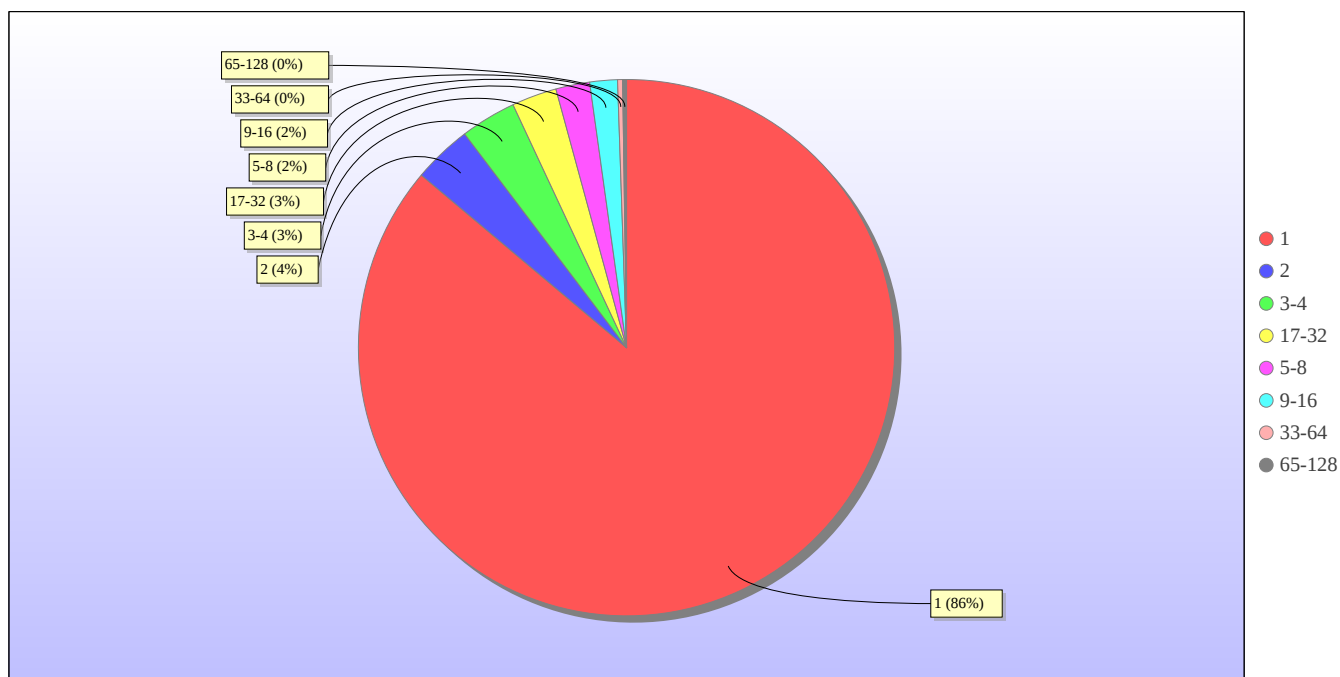
Percentage load on machine



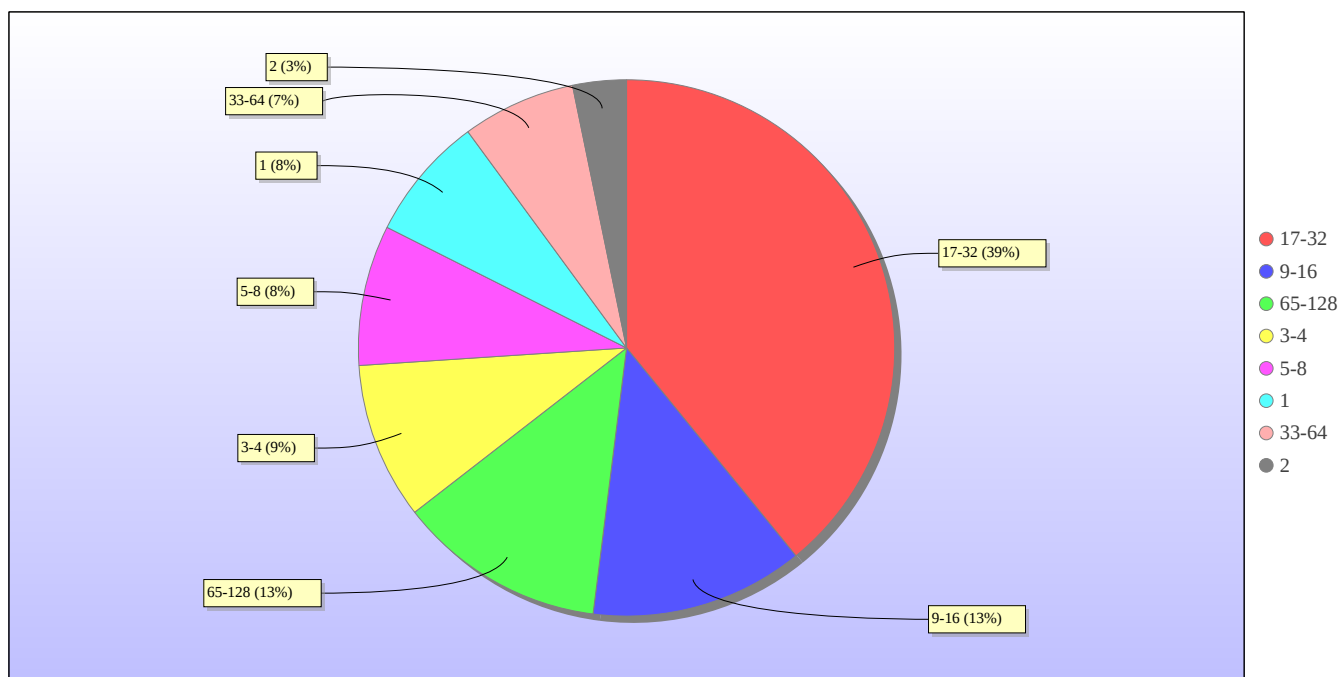
Jobs by Size



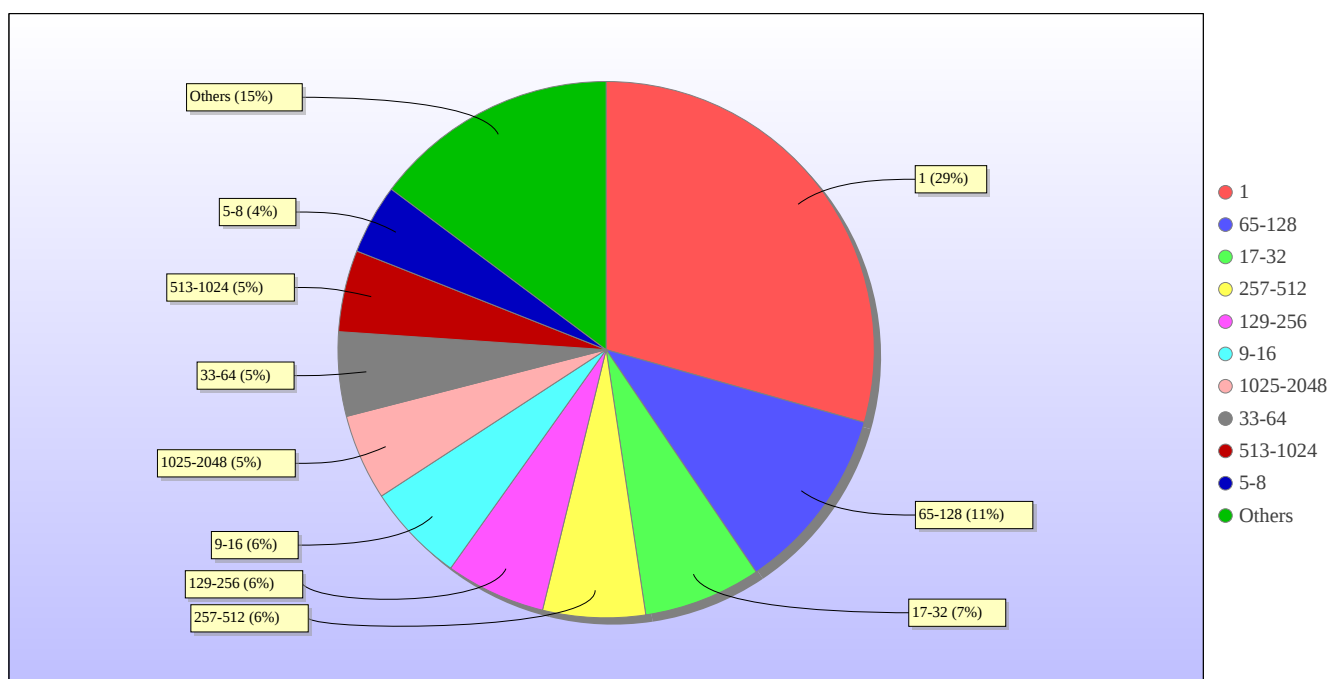
CUs used by Size



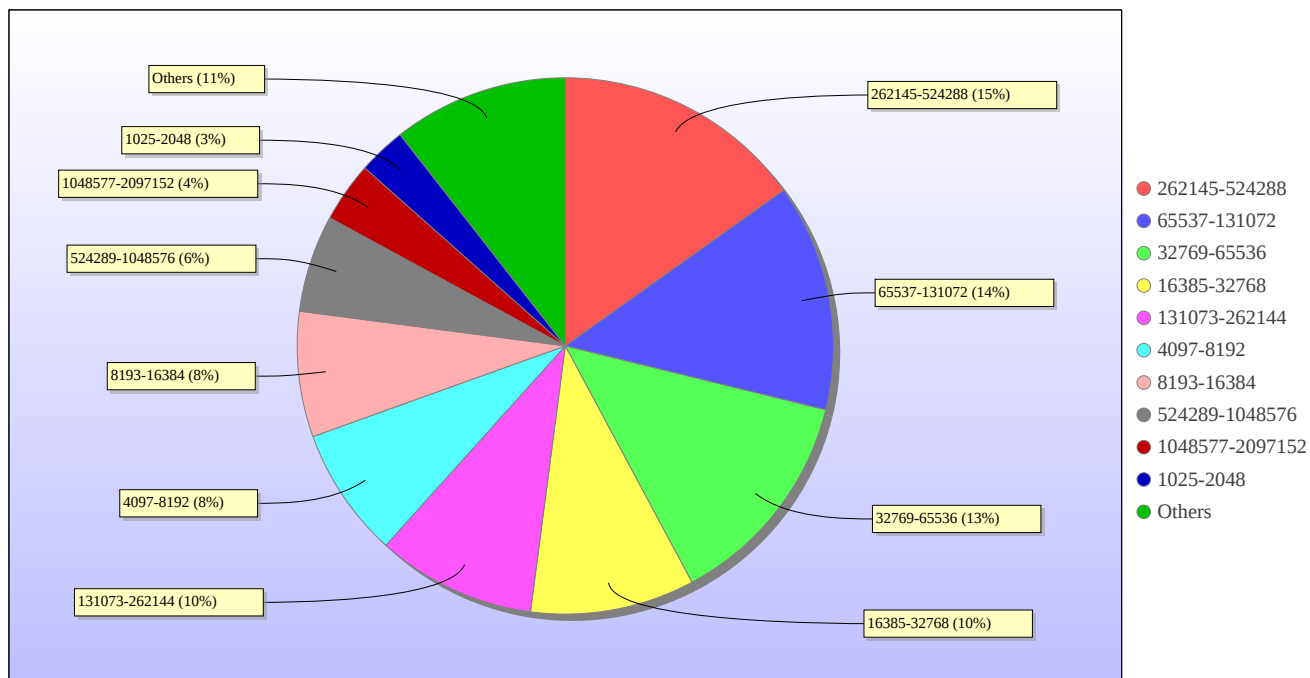
Jobs grouped by wall-clock-hours



CUs used grouped by wall-clock-hours



Jobs grouped by core-hours

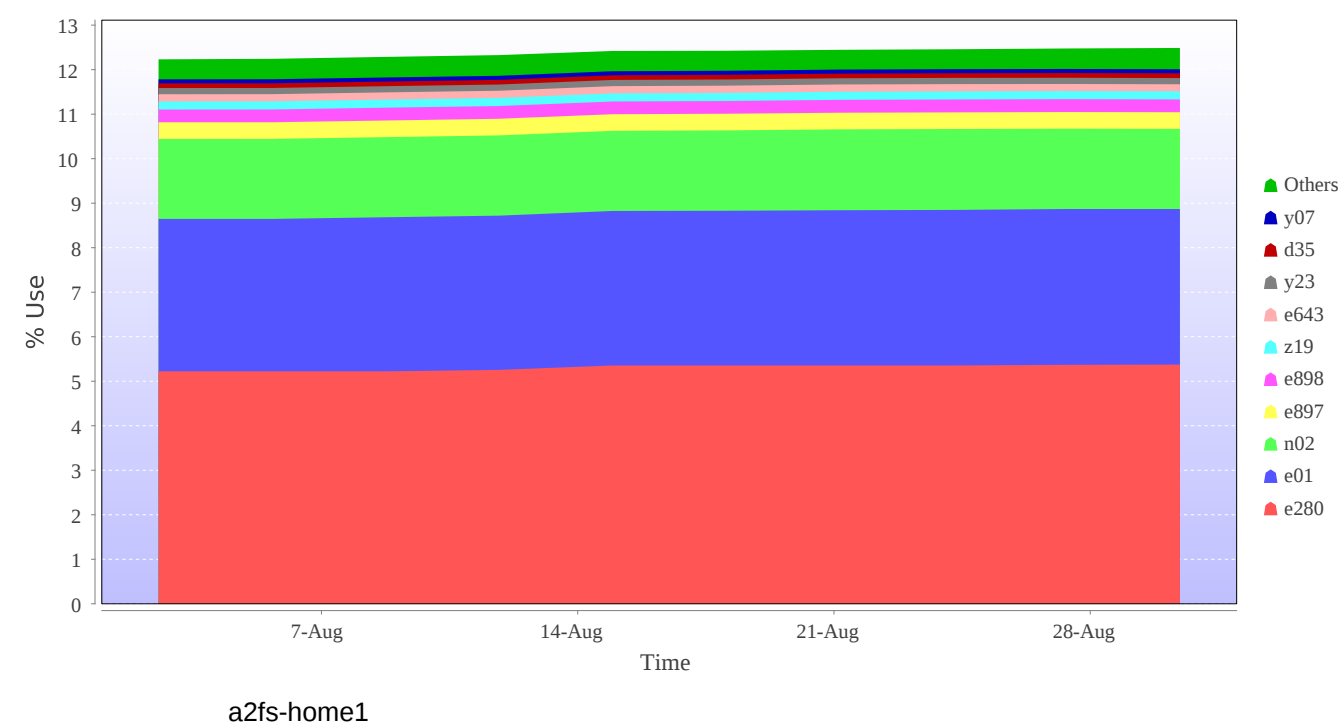


CUs used grouped by core-hours

Disk usage

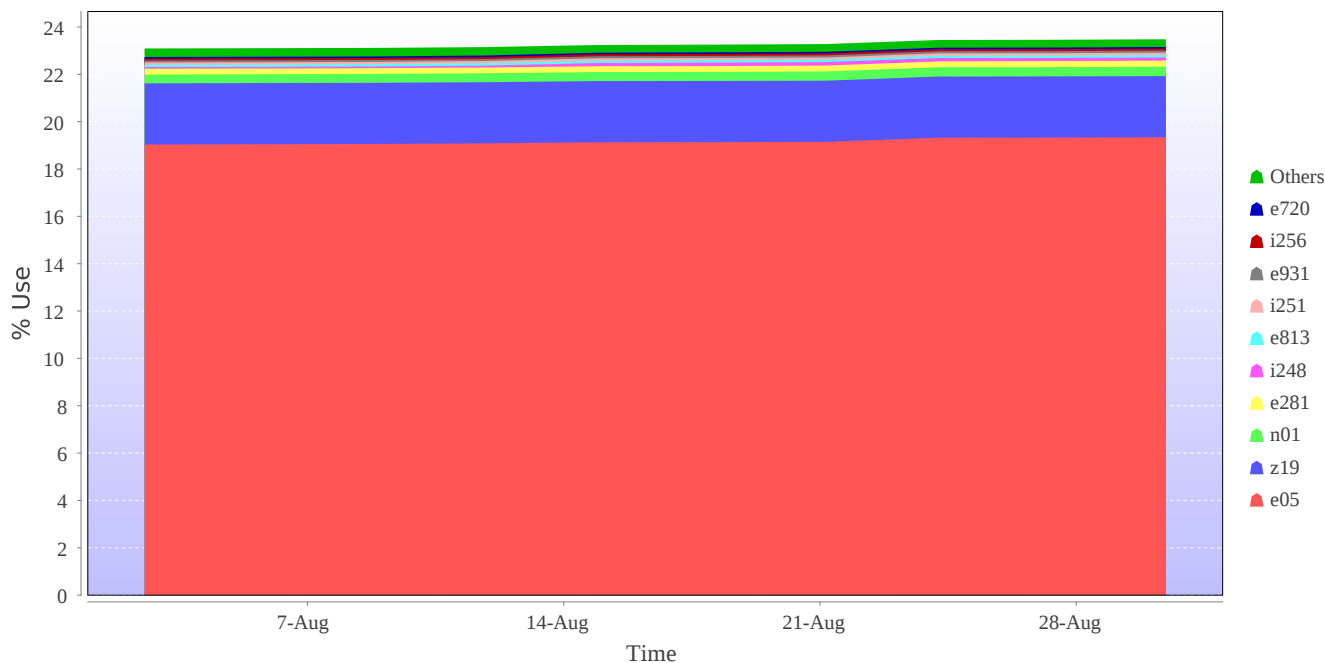
Disk usage for home (a2fs-home1)

This is a plot of Disk Use on a2fs-home1 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



Disk usage for home (a2fs-home2)

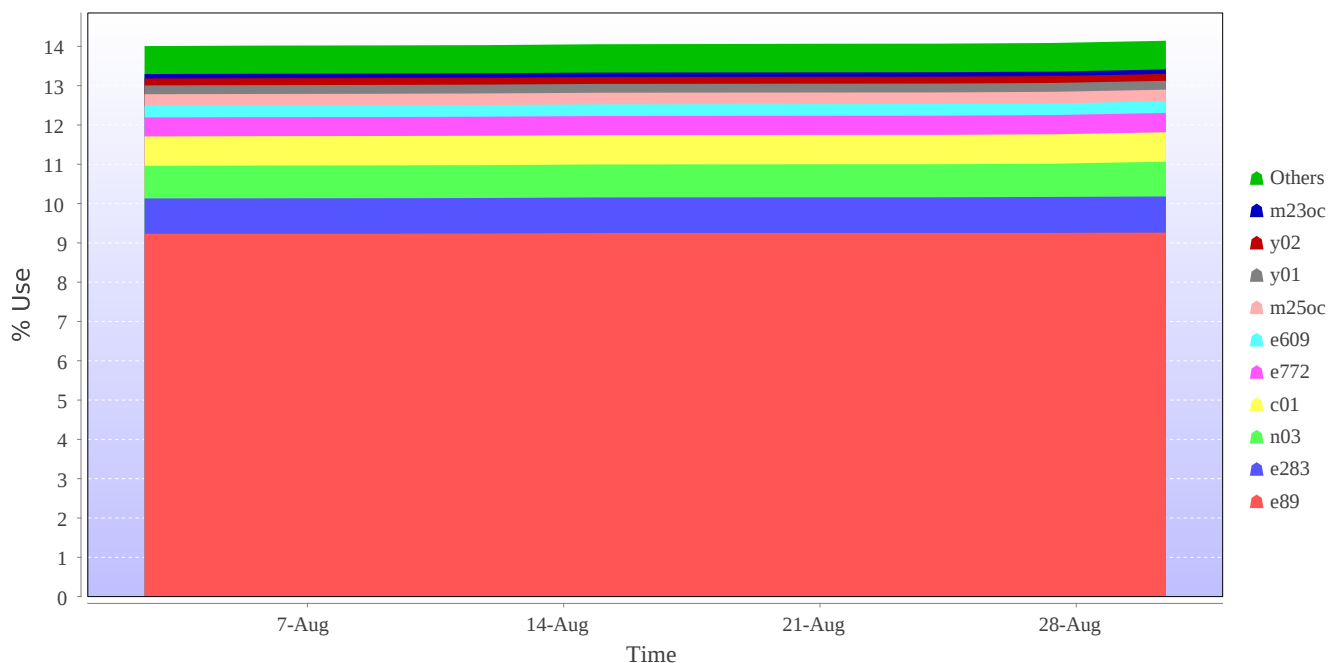
This is a plot of Disk Use on a2fs-home2 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-home2

Disk usage for home (a2fs-home3)

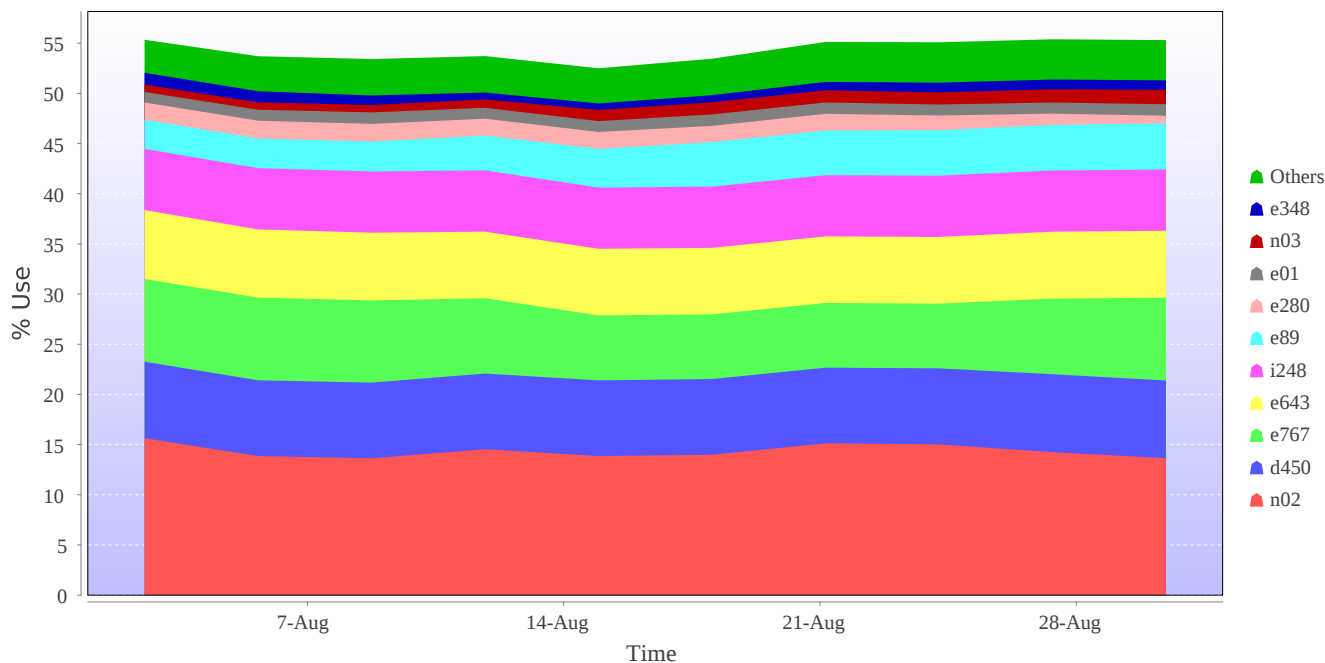
This is a plot of Disk Use on a2fs-home3 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-home3

Disk usage for scratch (a2fs-nvme)

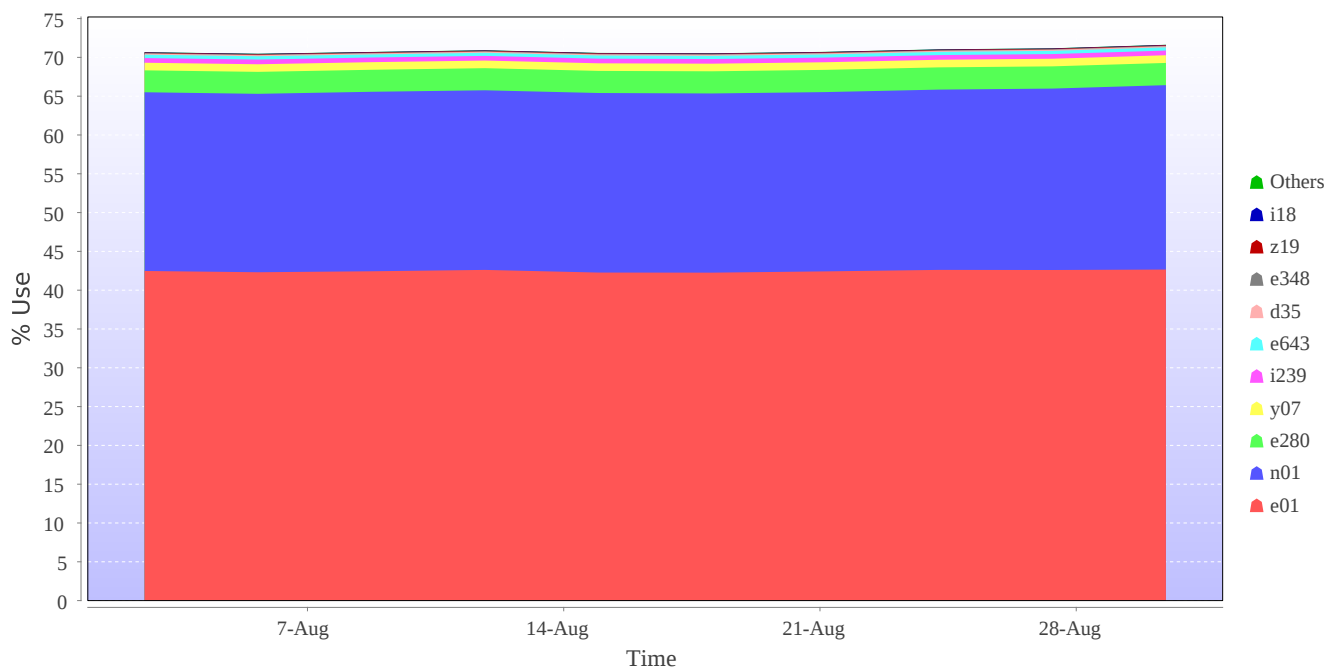
This is a plot of Disk Use on a2fs-nvme against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-nvme

Disk usage for work (a2fs-work1)

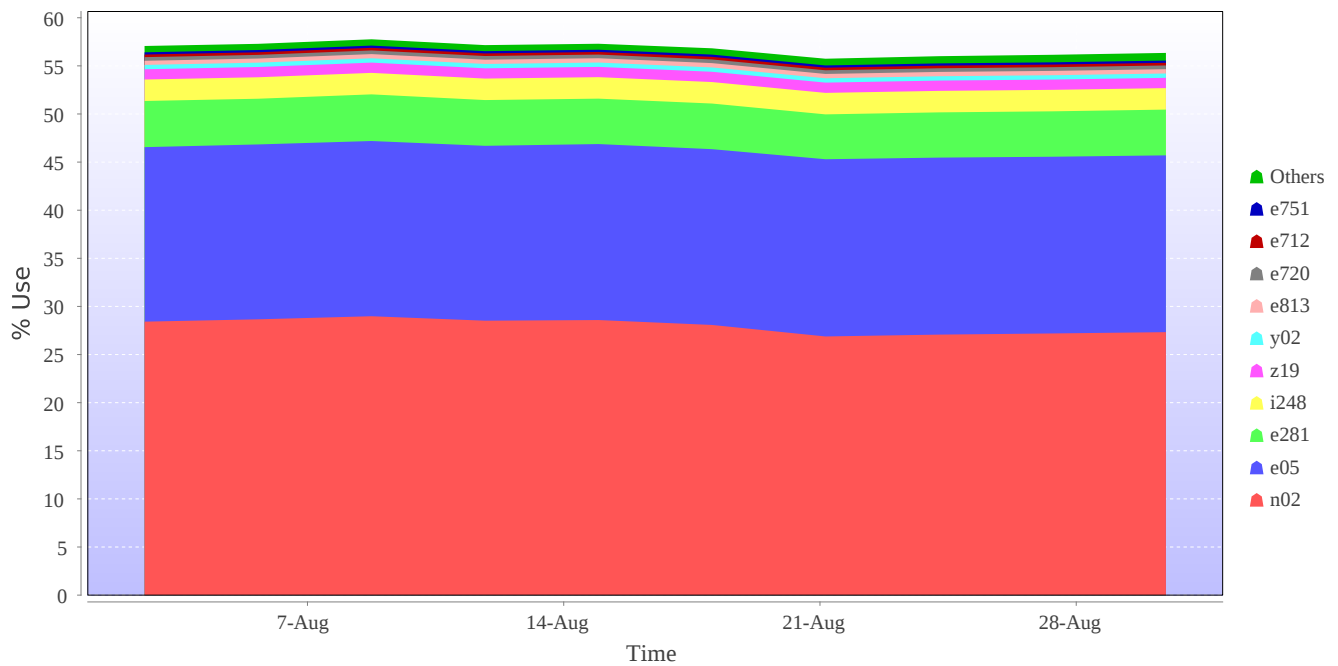
This is a plot of Disk Use on a2fs-work1 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-work1

Disk usage for work (a2fs-work2)

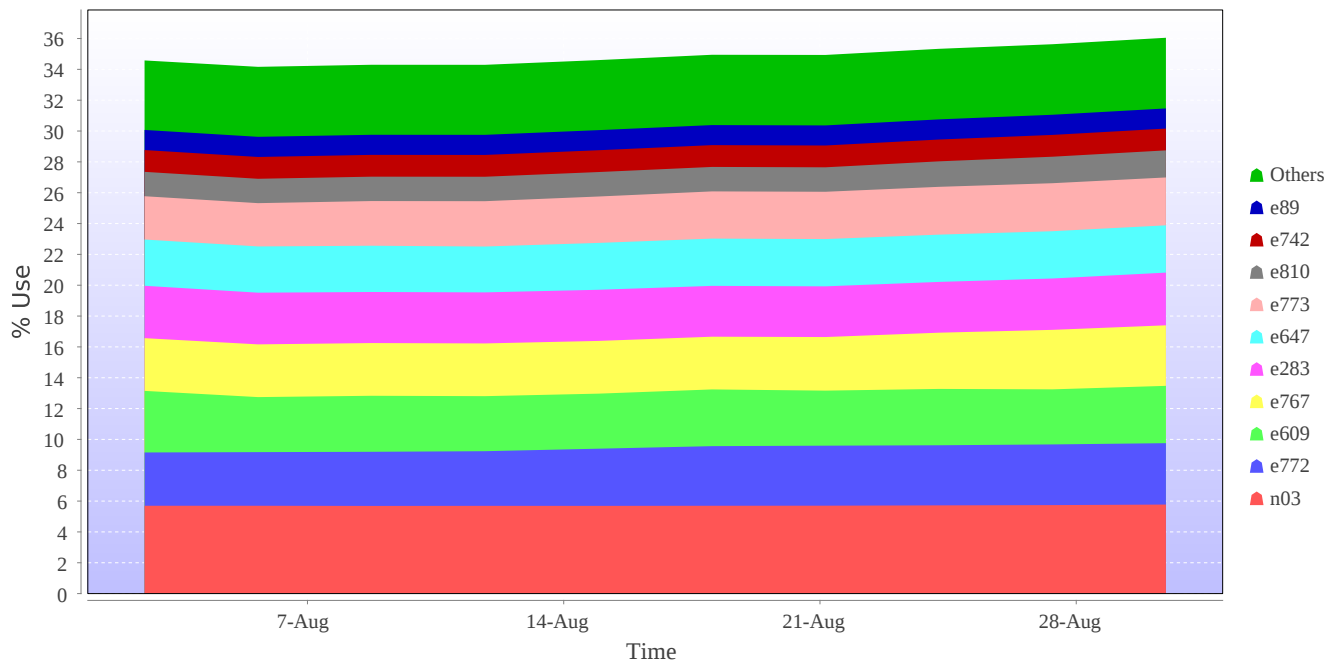
This is a plot of Disk Use on a2fs-work2 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-work2

Disk usage for work (a2fs-work3)

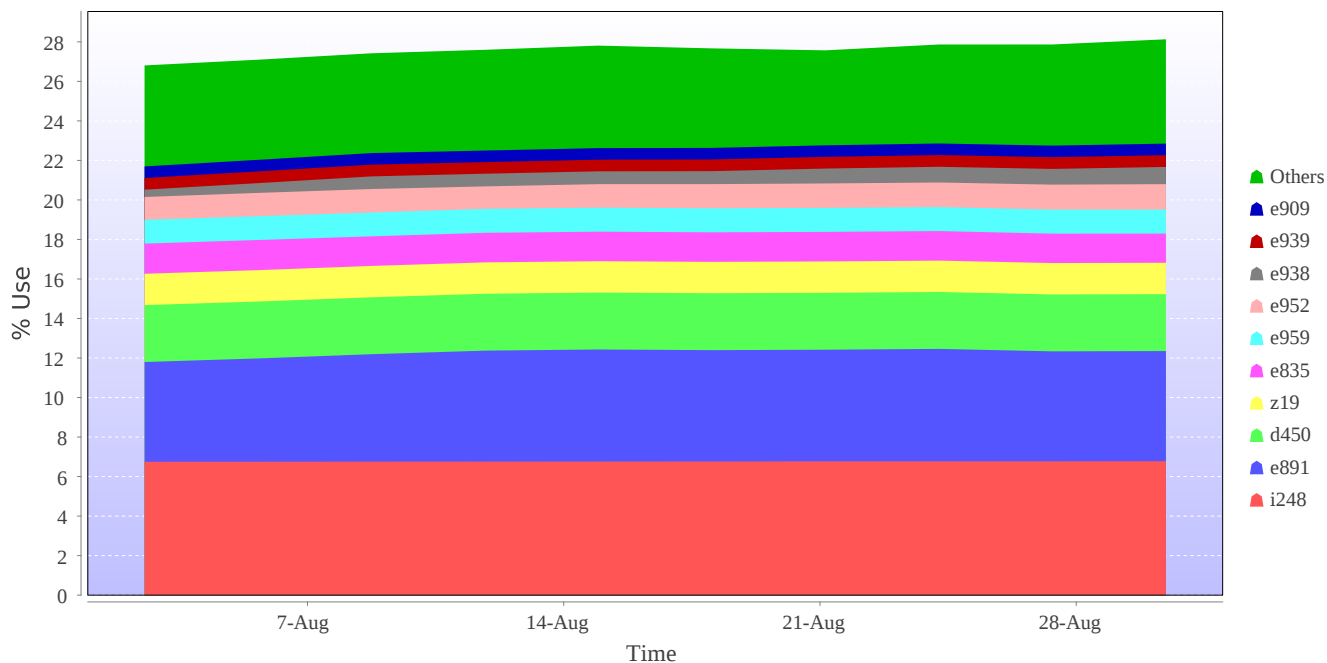
This is a plot of Disk Use on a2fs-work3 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-work3

Disk usage for work (a2fs-work4)

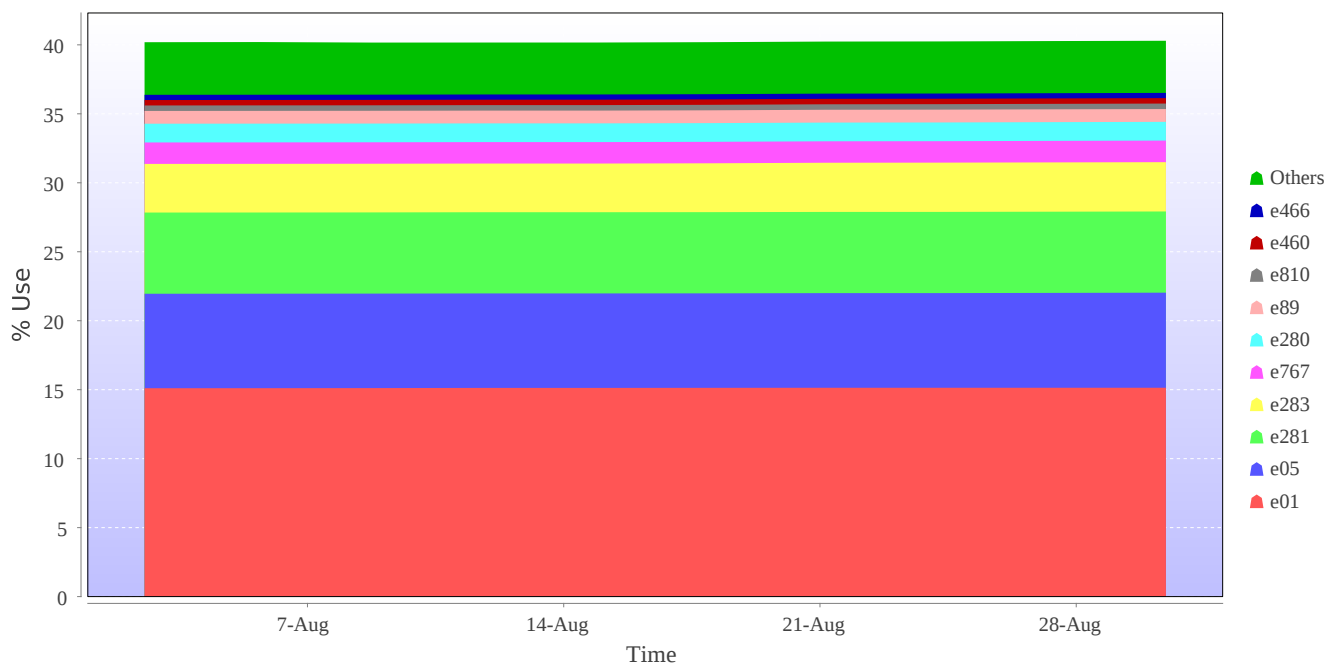
This is a plot of Disk Use on a2fs-work4 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-work4

Disk usage for epsrc (rdfaas_epsrc)

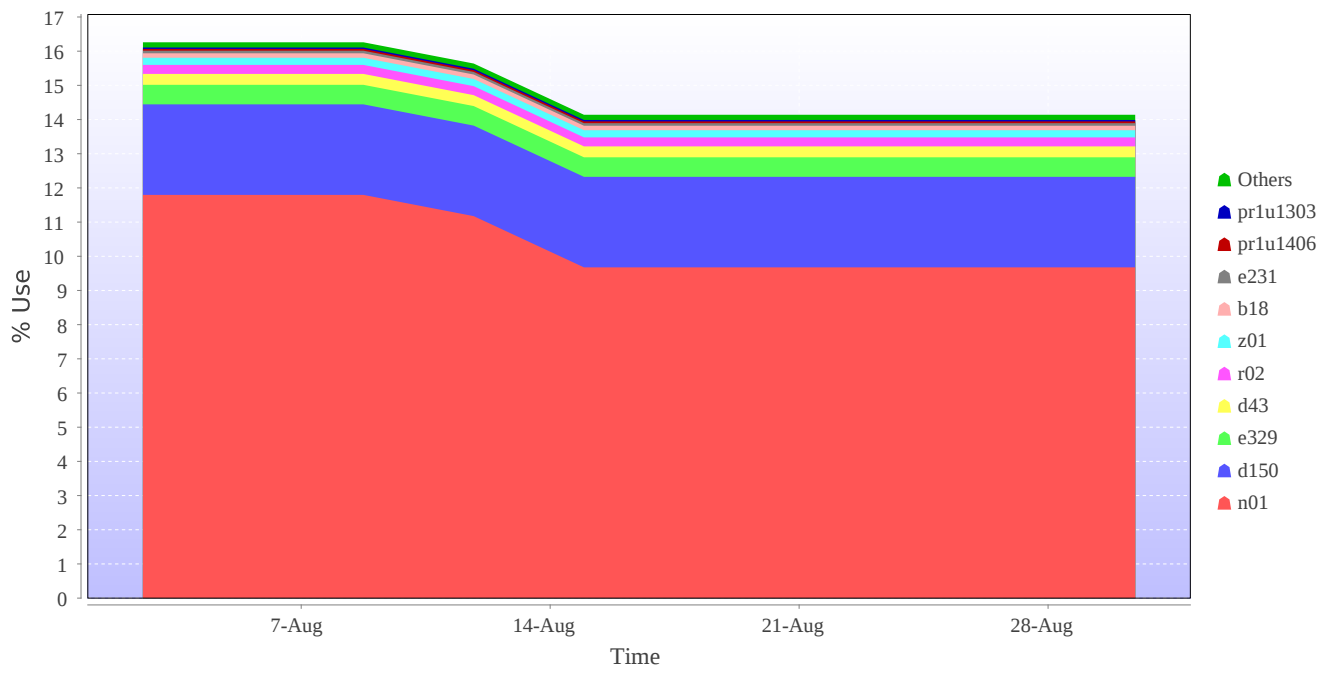
This is a plot of Disk Use on rdfaas_epsrc against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



rdfaas_epsrc

Disk usage for general (rdfaas_general)

This is a plot of Disk Use on rdfaas_general against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



rdfaas_general