

Monthly Reporting

Report from 01 December 2025 to 31 December 2025

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.

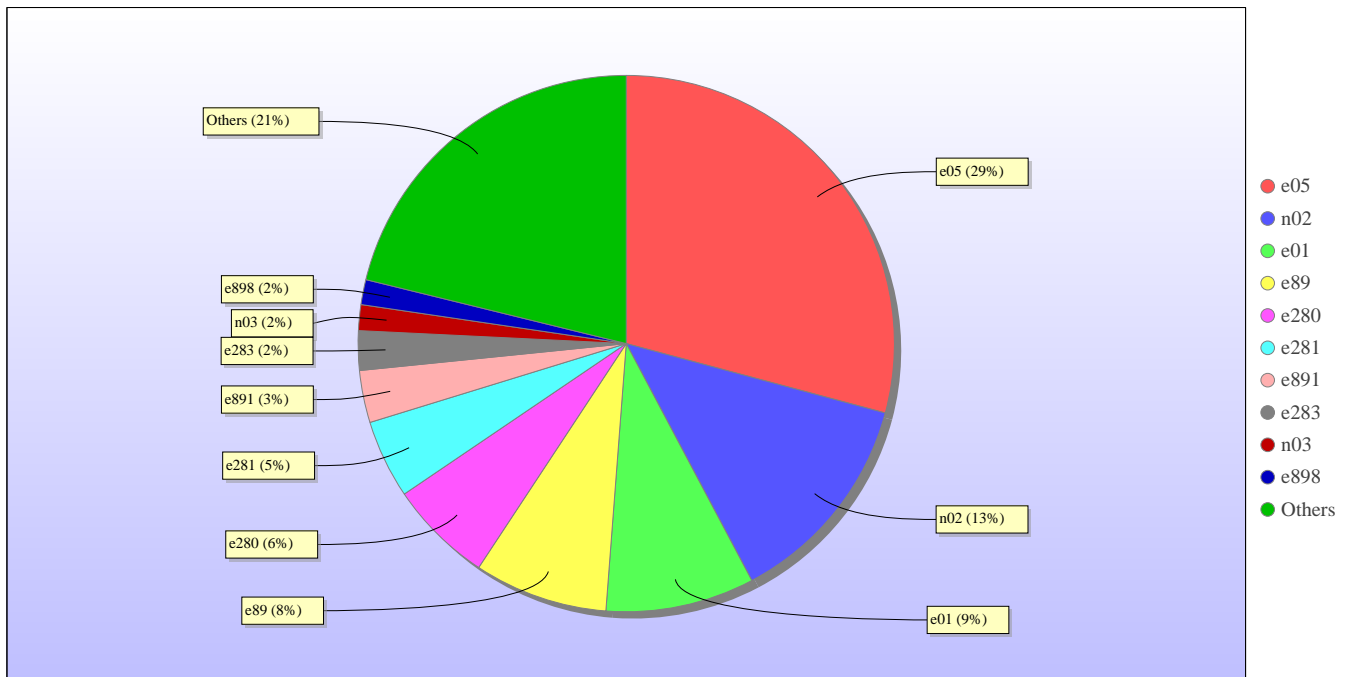
The (Allocation) column is the time allocated to the project, scaled according to the reporting period and shown as a fraction of the available resources. If this report period is a sub-period of the Allocation period then the SAFE calculates the Allocation for this sub-period based on a linear spend 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.

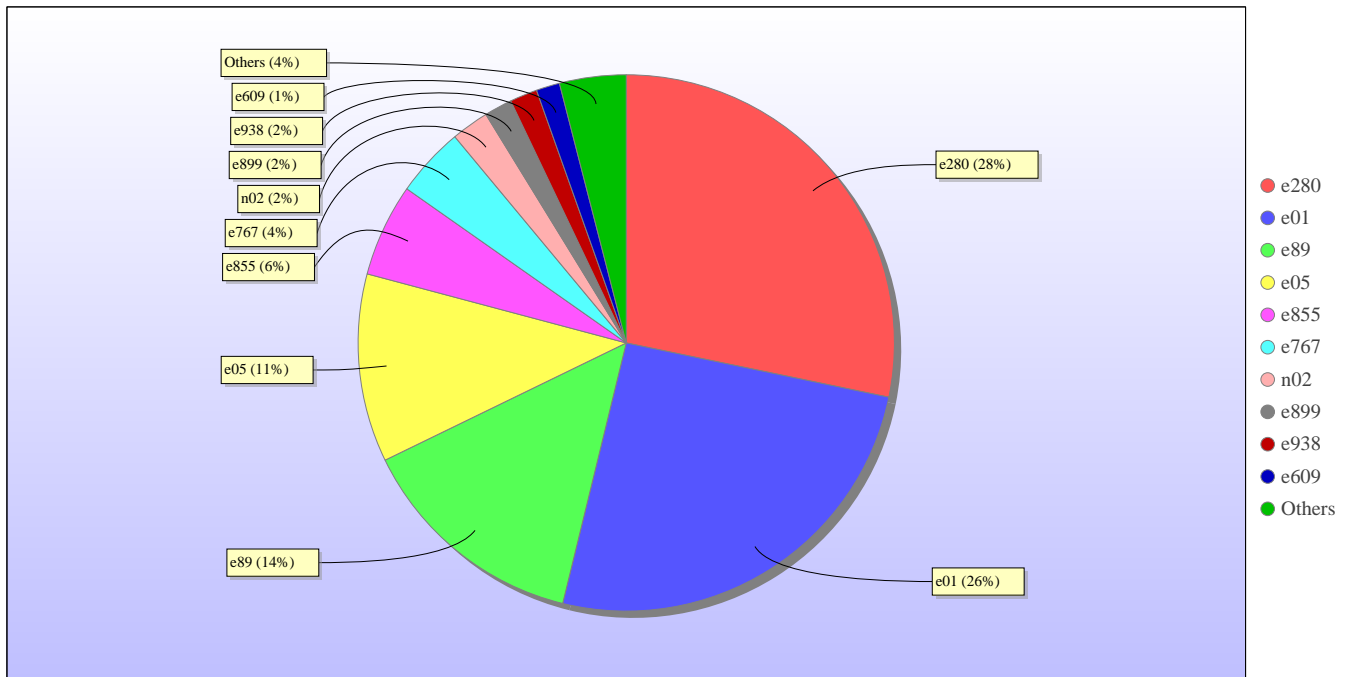
Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e786	Leadership Awards	340	2,824.6	0.06%	2,824.6	0.06%	9,760.2	0.22%
e820	Leadership Awards	8	61.8	0.00%	61.8	0.00%	8,179.7	0.19%
e821	Leadership Awards	0	0.0	0.00%	0.0	0.00%	3,577.7	0.08%
e861	Leadership Awards	0	0.0	0.00%	0.0	0.00%	6,063.8	0.14%
e862	Leadership Awards	59	6,380.6	0.15%	6,380.6	0.15%	1,617.0	0.04%
e812	Pioneer Projects	104	3,318.8	0.08%	3,318.8	0.08%	13,546.3	0.31%
e813	Pioneer Projects	508	2,410.1	0.06%	2,449.6	0.06%	13,670.3	0.31%
e815	Pioneer Projects	342	14,871.7	0.34%	15,041.6	0.35%	17,905.2	0.41%
c01	Class1a	1,135	5,718.2	0.13%	5,718.2	0.13%	26,176.6	0.60%
e348	Class1a	9,177	22,323.6	0.51%	22,325.4	0.51%	42,548.0	0.98%
e609	Class1a	29	9.1	0.00%	4,347.5	0.10%	8,789.0	0.20%
e643	Class1a	2	48.2	0.00%	48.2	0.00%	10,920.3	0.25%
e647	Class1a	174	168.0	0.00%	168.3	0.00%	8,516.5	0.20%
e712	Class1a	32	33,077.4	0.76%	33,077.4	0.76%	20,557.2	0.47%
e720	Class1a	733	39,512.8	0.91%	40,915.9	0.94%	36,383.1	0.84%
e721	Class1a	392	1,042.5	0.02%	1,057.2	0.02%	1,478.0	0.03%
e751	Class1a	88	30.3	0.00%	30.3	0.00%	7,579.8	0.17%
e767	Class1a	387	411.7	0.01%	13,295.9	0.31%	13,818.3	0.32%
e770	Class1a	2	92.2	0.00%	92.2	0.00%	6,438.3	0.15%
e835	Class1a	171	7,251.1	0.17%	7,251.1	0.17%	10,578.0	0.24%
e838	Class1a	67	9,179.8	0.21%	9,179.8	0.21%	8,565.5	0.20%
e855	Class1a	110	20,136.2	0.46%	37,241.4	0.86%	37,602.4	0.86%
e891	Class1a	277	131,466.5	3.02%	132,336.5	3.04%	72,339.5	1.66%
e892	Class1a	0	0.0	0.00%	0.0	0.00%	421.1	0.01%
e944	Class1a	402	4,133.8	0.10%	4,133.8	0.10%	4,052.4	0.09%
e950	Class1a	32	22.6	0.00%	22.6	0.00%	2,466.9	0.06%
e01	Consortia	3,141	299,135.6	6.88%	377,254.2	8.67%	349,209.9	8.03%
e05	Consortia	36,965	1,205,258.2	27.70%	1,226,448.1	28.19%	723,963.8	16.64%
e89	Consortia	54,479	296,256.0	6.81%	339,003.3	7.79%	378,472.5	8.70%
e280	Consortia	40,363	176,420.5	4.05%	262,717.4	6.04%	212,912.1	4.89%
e281	Consortia	3,240	195,185.5	4.49%	199,019.0	4.57%	117,908.1	2.71%
e283	Consortia	3,097	99,749.6	2.29%	99,888.1	2.30%	71,222.4	1.64%
e772	Consortia	1,669	60,214.6	1.38%	60,218.6	1.38%	63,873.6	1.47%
e773	Consortia	7,368	36,057.4	0.83%	36,239.6	0.83%	28,972.3	0.67%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e893	Pump Priming	18	175.9	0.00%	175.9	0.00%	207.9	0.00%
e920	Pump Priming	0	0.0	0.00%	0.0	0.00%	196.7	0.00%
e921	Pump Priming	0	0.0	0.00%	0.0	0.00%	411.4	0.01%
e922	Pump Priming	0	0.0	0.00%	0.0	0.00%	524.5	0.01%
e923	Pump Priming	332	2,418.8	0.06%	2,418.8	0.06%	507.0	0.01%
e924	Pump Priming	0	0.0	0.00%	0.0	0.00%	524.5	0.01%
e932	Pump Priming	24	1,649.3	0.04%	1,821.5	0.04%	673.8	0.02%
e934	Pump Priming	0	0.0	0.00%	0.0	0.00%	673.8	0.02%
e935	Pump Priming	21	481.2	0.01%	481.2	0.01%	673.8	0.02%
e937	Pump Priming	3	0.0	0.00%	0.2	0.00%	580.0	0.01%
e940	Pump Priming	0	0.0	0.00%	0.0	0.00%	633.6	0.01%
e941	Pump Priming	96	90.4	0.00%	90.4	0.00%	684.9	0.02%
e943	Pump Priming	0	0.0	0.00%	0.0	0.00%	673.8	0.02%
e945	Pump Priming	5	132.2	0.00%	132.2	0.00%	652.6	0.01%
e947	Pump Priming	43	148.2	0.00%	1,372.5	0.03%	670.8	0.02%
e948	Pump Priming	0	0.0	0.00%	0.0	0.00%	664.4	0.02%
e951	Pump Priming	3	768.2	0.02%	1,115.3	0.03%	485.4	0.01%
i246	Research	41	0.0	0.00%	741.7	0.02%	0.1	0.00%
z61	Research	0	0.0	0.00%	0.0	0.00%	0.4	0.00%
d201	GPU 1b	183	2,808.5	0.06%	2,813.0	0.06%	3,369.6	0.08%
e742	Access to HPC	5	480.5	0.01%	480.5	0.01%	2,358.7	0.05%
e781	Access to HPC	34	2.5	0.00%	2.5	0.00%	2,106.0	0.05%
e845	Access to HPC	200	4,126.2	0.09%	4,126.2	0.09%	13,906.4	0.32%
e850	Access to HPC	1,818	17,235.3	0.40%	17,236.3	0.40%	17,521.7	0.40%
e864	Access to HPC	949	9,968.8	0.23%	9,968.8	0.23%	7,468.0	0.17%
e878	Access to HPC	0	0.0	0.00%	0.0	0.00%	34,182.7	0.79%
e881	Access to HPC	51	3,742.5	0.09%	4,667.7	0.11%	10,746.5	0.25%
e882	Access to HPC	9	8,764.3	0.20%	8,764.3	0.20%	4,598.9	0.11%
e895	Access to HPC	0	0.0	0.00%	0.0	0.00%	17,521.7	0.40%
e896	Access to HPC	124	52,983.2	1.22%	52,983.2	1.22%	40,536.3	0.93%
e897	Access to HPC	140	5,923.4	0.14%	5,923.4	0.14%	4,380.4	0.10%
e898	Access to HPC	6,010	63,413.8	1.46%	63,413.8	1.46%	85,629.2	1.97%
e899	Access to HPC	205	21,771.8	0.50%	26,908.5	0.62%	16,258.2	0.37%
e903	Access to HPC	1,440	39,672.0	0.91%	39,960.3	0.92%	25,271.7	0.58%
e904	Access to HPC	75	37,932.2	0.87%	37,932.2	0.87%	25,375.7	0.58%
e905	Access to HPC	57	39.9	0.00%	39.9	0.00%	16,510.9	0.38%
e906	Access to HPC	300	23,429.2	0.54%	23,429.2	0.54%	15,122.6	0.35%
e909	Access to HPC	156	3,423.6	0.08%	3,433.0	0.08%	31,242.6	0.72%
e925	Access to HPC	616	38,960.4	0.90%	38,960.4	0.90%	30,355.5	0.70%
e926	Access to HPC	272	19,186.3	0.44%	19,208.2	0.44%	19,021.2	0.44%
e927	Access to HPC	242	12,202.0	0.28%	12,202.0	0.28%	49,869.6	1.15%
e928	Access to HPC	17	833.8	0.02%	833.8	0.02%	7,028.9	0.16%
e929	Access to HPC	802	24,086.7	0.55%	24,089.8	0.55%	15,294.3	0.35%
e930	Access to HPC	2	0.0	0.00%	0.0	0.00%	505.4	0.01%
e931	Access to HPC	156	15,640.6	0.36%	15,640.6	0.36%	29,483.7	0.68%
e933	Access to HPC	681	10,768.5	0.25%	10,775.4	0.25%	17,974.6	0.41%
e936	Access to HPC	129	3,521.4	0.08%	3,521.4	0.08%	24,301.7	0.56%
e938	Access to HPC	161	32,698.5	0.75%	37,757.5	0.87%	13,452.5	0.31%
e939	Access to HPC	72	27,981.3	0.64%	27,987.6	0.64%	14,616.9	0.34%
e942	Access to HPC	550	9,555.6	0.22%	9,619.8	0.22%	17,114.2	0.39%
e946	Access to HPC	333	5,201.1	0.12%	5,201.1	0.12%	5,590.9	0.13%
e963	Access to HPC	0	0.0	0.00%	0.0	0.00%	480.7	0.01%
EPSRC Total		181,268	3,174,986.5	72.97%	3,458,336.9	79.49%	2,968,722.6	68.23%
n01	Consortia	10,169	49,782.0	1.14%	50,986.9	1.17%	124,339.7	2.86%
n02	Consortia	94,177	543,535.3	12.49%	550,058.7	12.64%	779,926.0	17.93%
n03	Consortia	1,308	65,185.6	1.50%	65,416.9	1.50%	114,063.0	2.62%
NERC Total		105,654	658,502.9	15.13%	666,462.5	15.32%	1,018,328.8	23.40%
e756	Leadership Awards	238	688.7	0.02%	688.7	0.02%	1,703.7	0.04%
e860	Leadership Awards	44	203.7	0.00%	203.7	0.00%	2,384.6	0.05%
e760	Class1a	123	118.9	0.00%	143.7	0.00%	2,044.0	0.05%
UKRI Total		405	1,011.3	0.02%	1,036.1	0.02%	6,132.3	0.14%

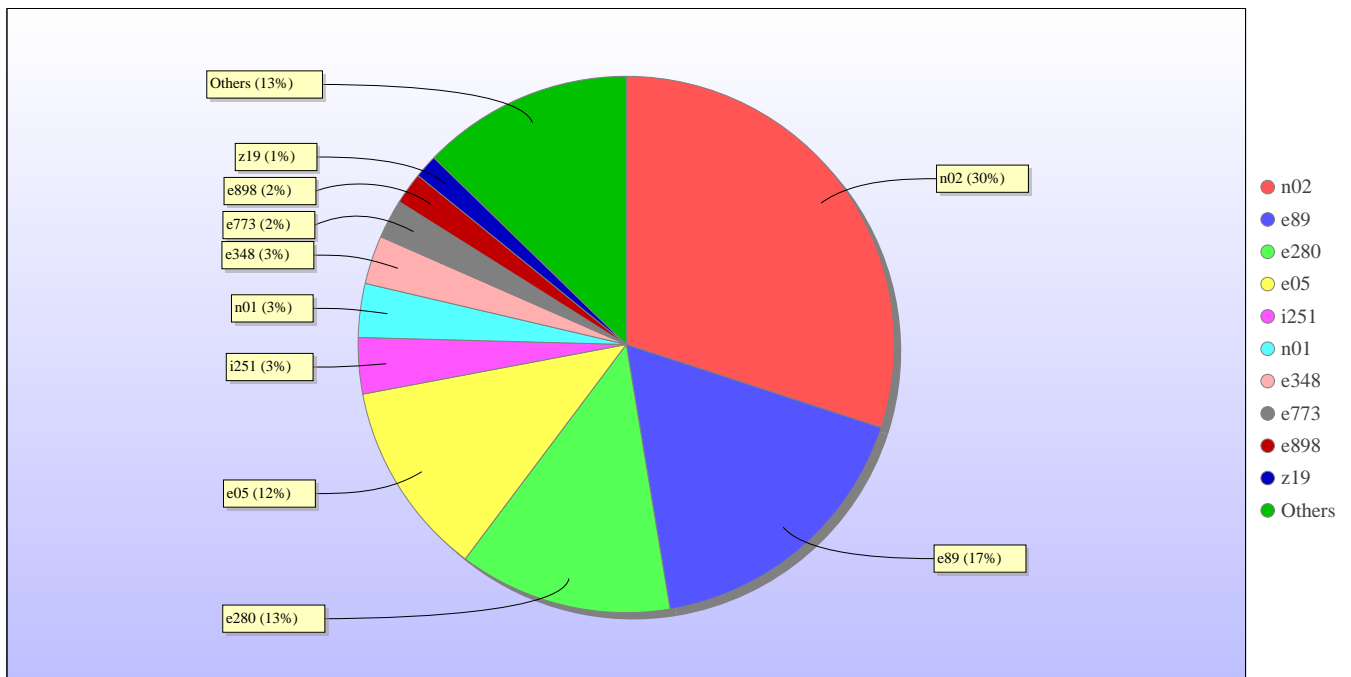
Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
ecseak01	eCSE	126	0.0	0.00%	47.5	0.00%	78.7	0.00%
ecseak03	eCSE	32	0.0	0.00%	0.2	0.00%	67.9	0.00%
ecseak05	eCSE	74	1,371.9	0.03%	1,371.9	0.03%	195.2	0.00%
ecseak12	eCSE	1	0.1	0.00%	0.1	0.00%	41.6	0.00%
ecsega10	eCSE	0	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	0	0.0	0.00%	0.0	0.00%	154.2	0.00%
ecsega29	eCSE	0	0.0	0.00%	0.0	0.00%	200.3	0.00%
ecsegb12	eCSE	24	0.0	0.00%	0.7	0.00%	113.0	0.00%
ecsegb66	eCSE	0	0.0	0.00%	0.0	0.00%	29.7	0.00%
eCSE Total		257	1,372.0	0.03%	1,420.5	0.03%	1,091.2	0.03%
e949	Pump Priming	24	5,589.4	0.13%	5,589.4	0.13%	599.4	0.01%
d35	Research	355	2,075.2	0.05%	2,087.7	0.05%	2,097.4	0.05%
d142	Research	0	0.0	0.00%	0.0	0.00%	68.0	0.00%
d184	Research	0	0.0	0.00%	0.0	0.00%	4.2	0.00%
d196	Research	0	0.0	0.00%	0.0	0.00%	42.5	0.00%
d198	Research	30	1,381.8	0.03%	1,381.8	0.03%	2,176.4	0.05%
d199	Research	0	0.0	0.00%	0.0	0.00%	50.9	0.00%
d202	Research	741	7,867.7	0.18%	7,867.7	0.18%	4,246.6	0.10%
d203	Research	0	0.0	0.00%	0.0	0.00%	8.5	0.00%
d435	Research	0	0.0	0.00%	0.0	0.00%	852.8	0.02%
d445	Research	25	42.9	0.00%	42.9	0.00%	83.3	0.00%
d450	Research	90	11,656.5	0.27%	11,656.5	0.27%	6,235.6	0.14%
d451	Research	0	0.0	0.00%	0.0	0.00%	84.9	0.00%
d195	Industrial	0	0.0	0.00%	0.0	0.00%	37.4	0.00%
d433	Industrial	0	0.0	0.00%	0.0	0.00%	64.3	0.00%
d441	Industrial	12	18.7	0.00%	18.7	0.00%	151.7	0.00%
d456	Industrial	99	271.9	0.01%	271.9	0.01%	6,048.8	0.14%
i18	Industrial	0	0.0	0.00%	0.0	0.00%	832.3	0.02%
i030	Industrial	276	1,140.3	0.03%	1,146.1	0.03%	5,012.2	0.12%
i219	Industrial	0	0.0	0.00%	0.0	0.00%	159.8	0.00%
i239	Industrial	74	1,260.5	0.03%	1,398.6	0.03%	1,514.4	0.03%
i241	Industrial	47	197.1	0.00%	197.1	0.00%	670.0	0.02%
i243	Industrial	0	0.0	0.00%	0.0	0.00%	626.9	0.01%
i248	Industrial	31	1,117.6	0.03%	1,118.1	0.03%	26,888.8	0.62%
i251	Industrial	10,618	15,288.8	0.35%	15,305.7	0.35%	5,405.7	0.12%
i252	Industrial	230	128.6	0.00%	130.5	0.00%	2,059.3	0.05%
i254	Industrial	28	257.4	0.01%	305.8	0.01%	644.3	0.01%
i255	Industrial	0	0.0	0.00%	0.0	0.00%	217.4	0.00%
i256	Industrial	137	127.3	0.00%	131.5	0.00%	166.7	0.00%
m25hw	Training	0	0.0	0.00%	0.0	0.00%	397.4	0.01%
m25oc	Training	1,145	138.5	0.00%	138.5	0.00%	794.9	0.02%
m25ol	Training	2,992	348.0	0.01%	350.2	0.01%	794.9	0.02%
m25ext	Training	3,191	115.4	0.00%	116.6	0.00%	397.4	0.01%
mdisspt	Training	24	0.0	0.00%	1.2	0.00%	424.7	0.01%
ta169	Training	0	0.0	0.00%	0.0	0.00%	20.4	0.00%
ta170	Training	47	104.2	0.00%	104.2	0.00%	510.5	0.01%
ta186	Training	0	0.0	0.00%	0.0	0.00%	35.2	0.00%
ta188	Training	8	15.3	0.00%	15.3	0.00%	767.1	0.02%
ta195	Training	0	0.0	0.00%	0.0	0.00%	34.4	0.00%
ta201	Training	44	0.2	0.00%	0.2	0.00%	36.8	0.00%
ta202	Training	0	0.0	0.00%	0.0	0.00%	609.8	0.01%
ta211	Training	64	2.4	0.00%	2.4	0.00%	25.5	0.00%
ta212	Training	387	1,626.6	0.04%	1,626.6	0.04%	756.0	0.02%
ta216	Training	0	0.0	0.00%	0.0	0.00%	46.9	0.00%
ta217	Training	3	0.0	0.00%	0.0	0.00%	32.4	0.00%
ta218	Training	0	0.0	0.00%	0.0	0.00%	96.0	0.00%
e822	Access to HPC	0	0.0	0.00%	0.0	0.00%	47.9	0.00%
Scottish Academic Access UoE		42	24.7	0.00%	32.0	0.00%	223.5	0.01%
Scottish Academic Access UoE		28	5,064.7	0.12%	5,064.7	0.12%	7,042.2	0.16%
d444	Service	91	9.7	0.00%	9.7	0.00%	1,016.8	0.02%
y01	Service	0	0.0	0.00%	0.0	0.00%	74.8	0.00%
y02	Service	290	97.3	0.00%	118.3	0.00%	1,377.8	0.03%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
y07	Service	0	0.0	0.00%	0.0	0.00%	28.3	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%	84.9	0.00%
z19	Service	4,444	14,165.3	0.33%	14,174.2	0.33%	12,739.7	0.29%
z99	Service	0	0.0	0.00%	0.0	0.00%	84.9	0.00%
d447	UoE Access	116	1,149.4	0.03%	1,149.4	0.03%	3,040.5	0.07%
d448	UoE Access	71	732.9	0.02%	732.9	0.02%	1,133.8	0.03%
d449	UoE Access	0	0.0	0.00%	0.0	0.00%	168.4	0.00%
d453	UoE Access	8	576.1	0.01%	576.1	0.01%	548.7	0.01%
d454	UoE Access	309	5,111.0	0.12%	5,111.0	0.12%	1,694.0	0.04%
d455	UoE Access	0	0.0	0.00%	0.0	0.00%	84.9	0.00%
DirectorsTime Total		26,121	77,703.4	1.79%	77,973.5	1.79%	102,222.9	2.35%
d453	UoE Access	8	556.4	0.01%	556.4	0.01%	0.0	0.00%
Total		8	556.4	0.01%	556.4	0.01%	0.0	0.00%
Total		313,713	3,914,132.5	89.96%	4,205,786.0	96.66%	4,096,497.7	94.15%





Uncharged Use by Project



Jobs by Project

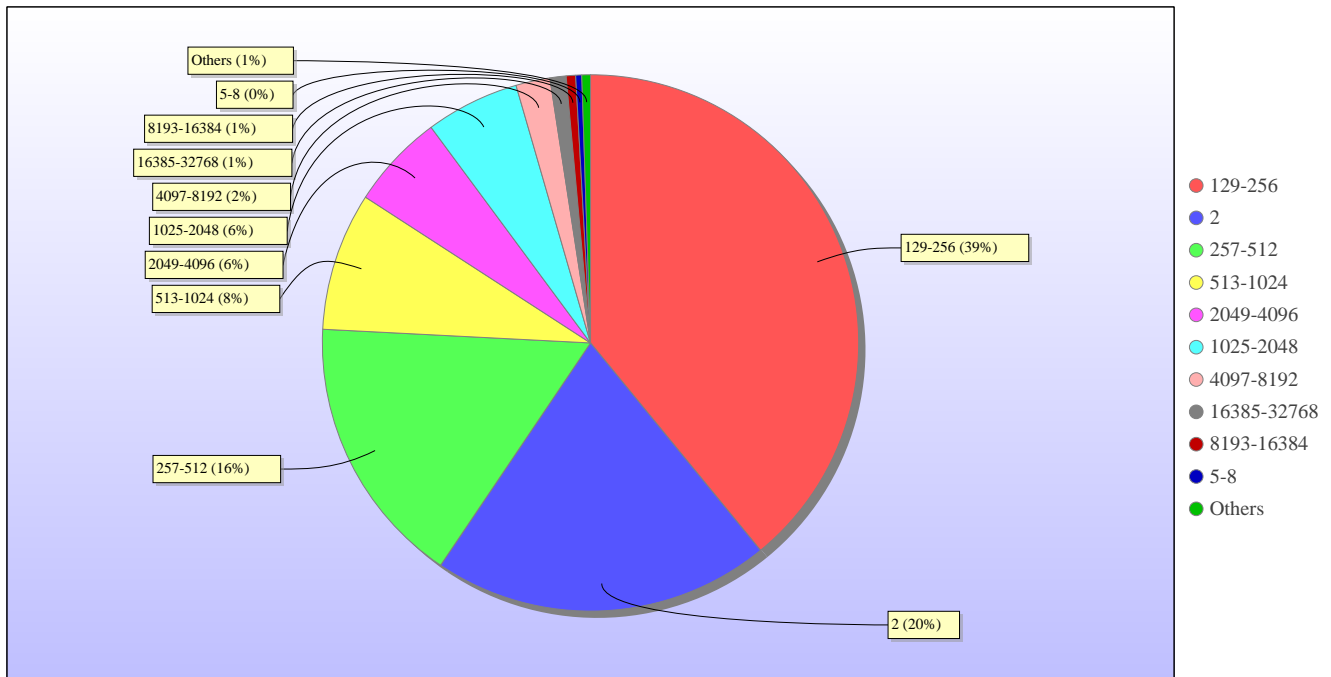
CUs (by Size)

Size	CUs	Number of Jobs
2	0	63,914
3-4	0	324
5-8	0	1,140
9-16	0	210
17-32	0	434
33-64	0	31
65-128	0	1
129-256	261,995.373	122,566
257-512	154,797.131	51,353

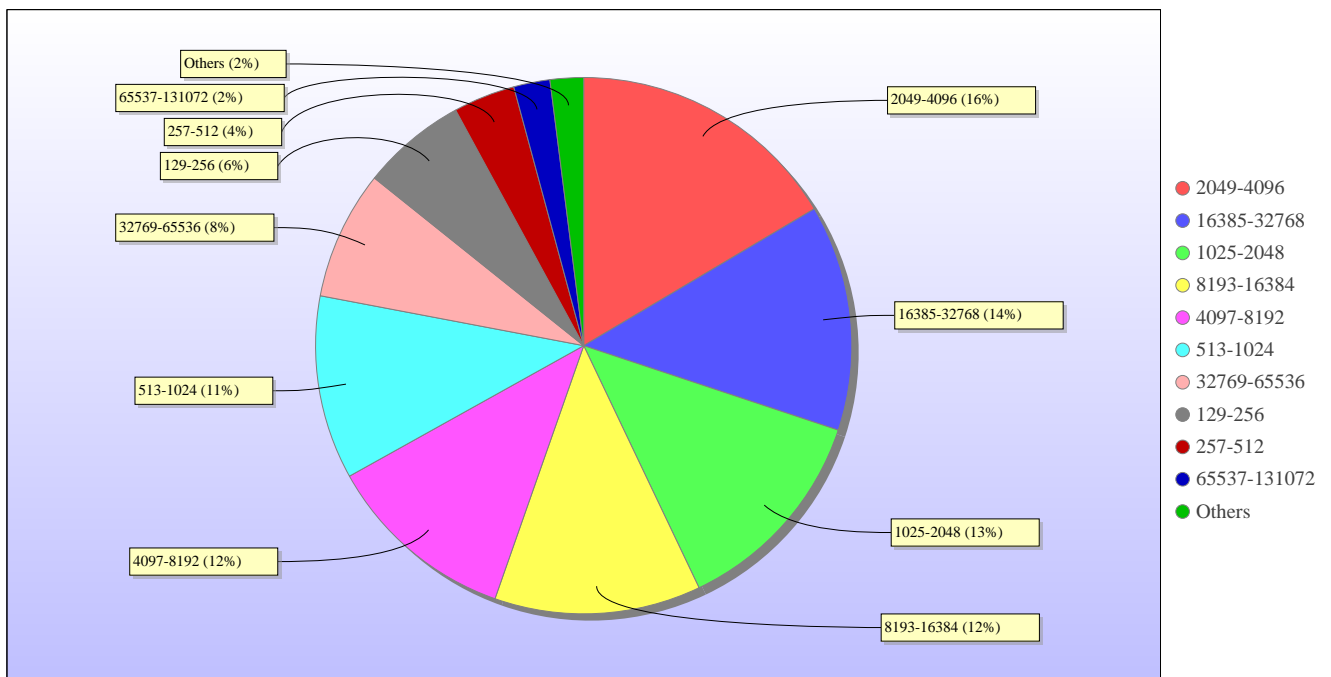
Size	CUs	Number of Jobs
513-1024	460,600.667	26,146
1025-2048	525,732.762	17,736
2049-4096	666,816.021	17,935
4097-8192	386,785.901	6,450
8193-16384	499,038.796	1,784
16385-32768	545,163.14	3,048
32769-65536	304,936.056	373
65537-131072	46,377.721	240
131073-262144	29,370.493	19
262145-524288	0	1
524289-1048576	5,919.667	2

Load plots

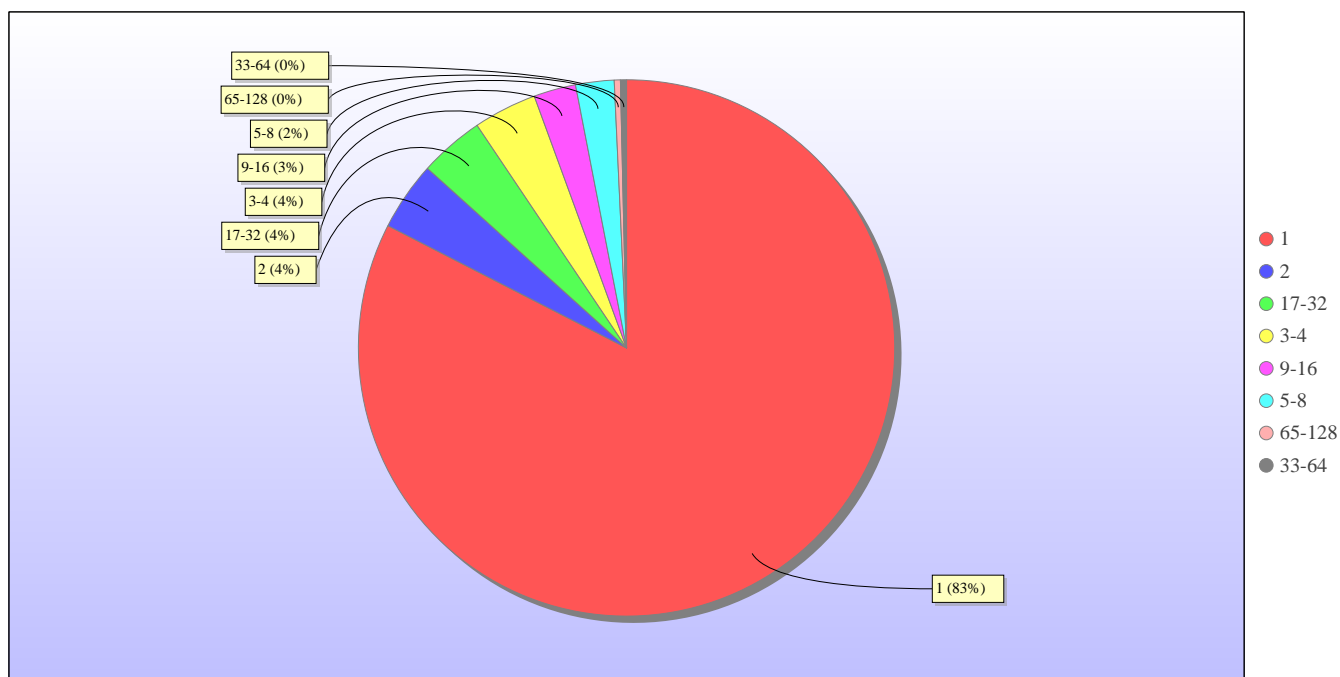




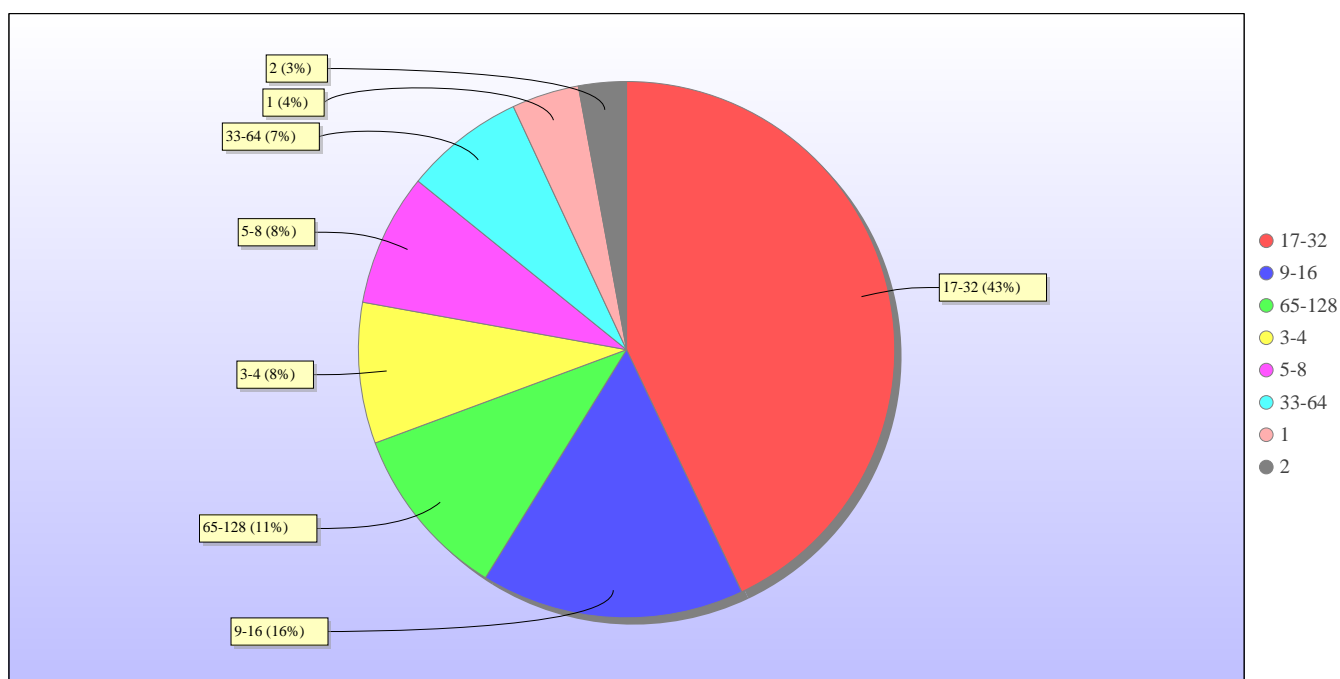
Jobs by Size



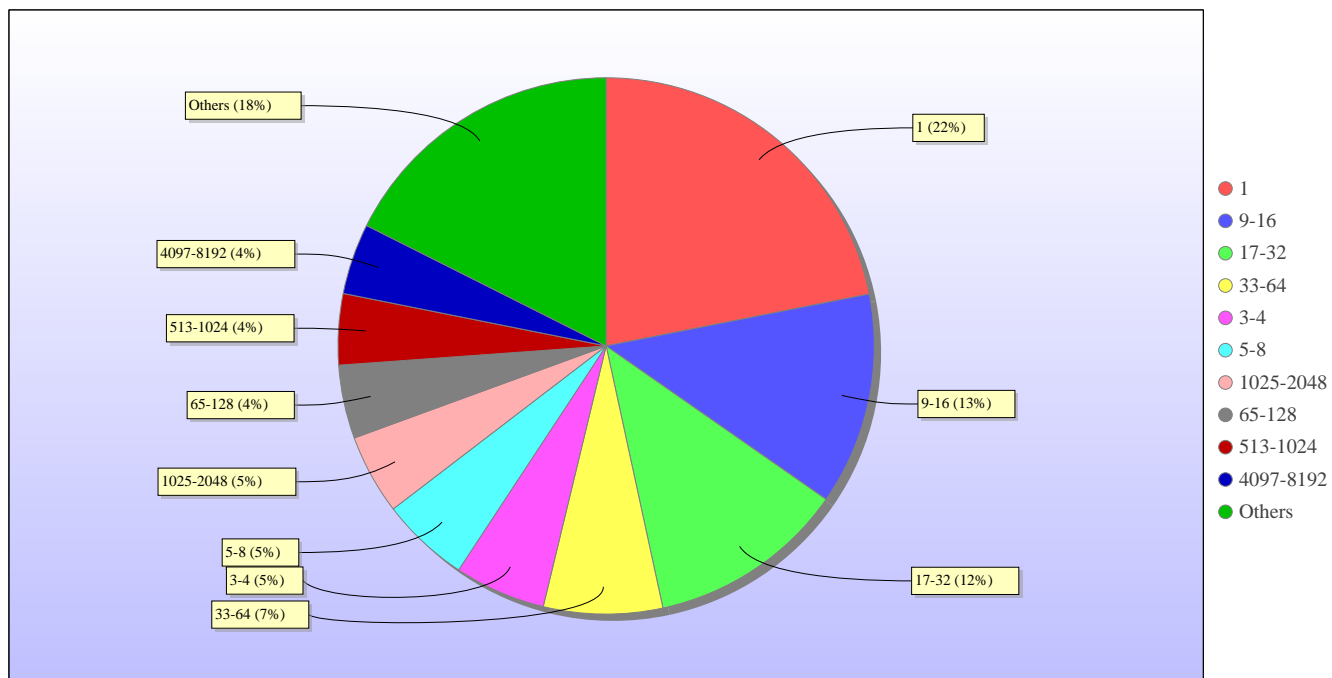
CUs used by Size



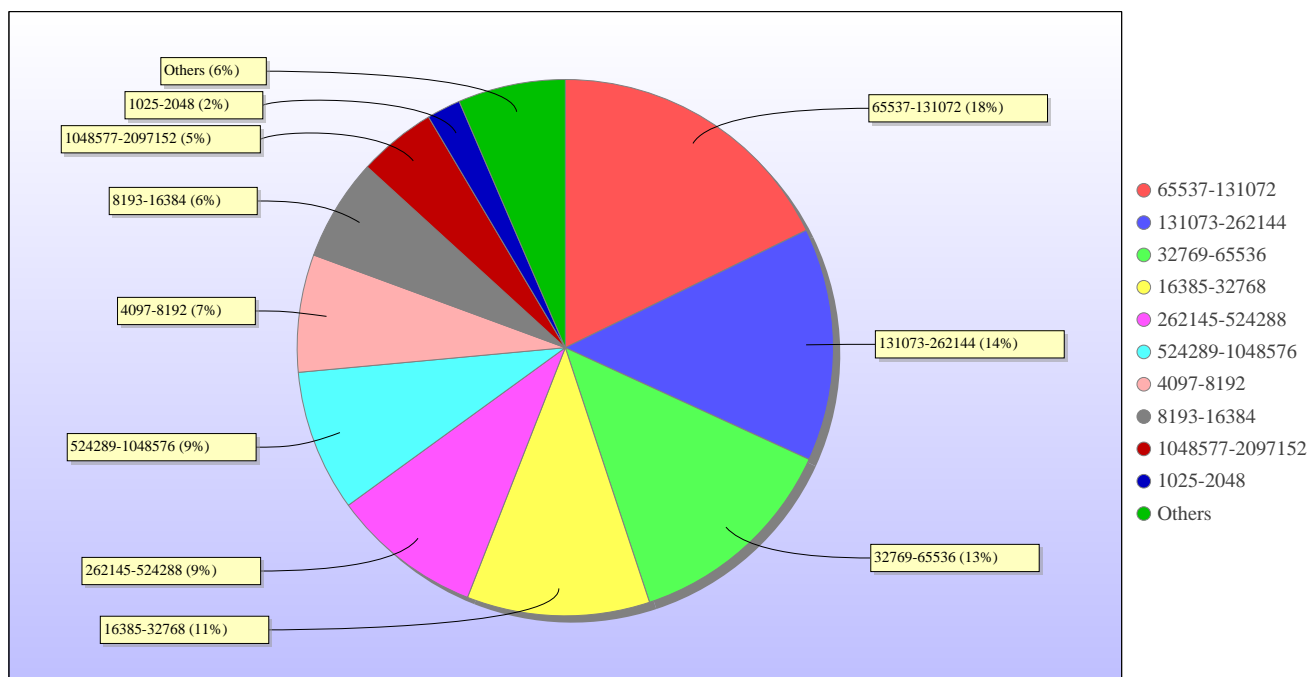
Jobs grouped by wall-clock-hours



CUs used grouped by wall-clock-hours



Jobs grouped by core-hours

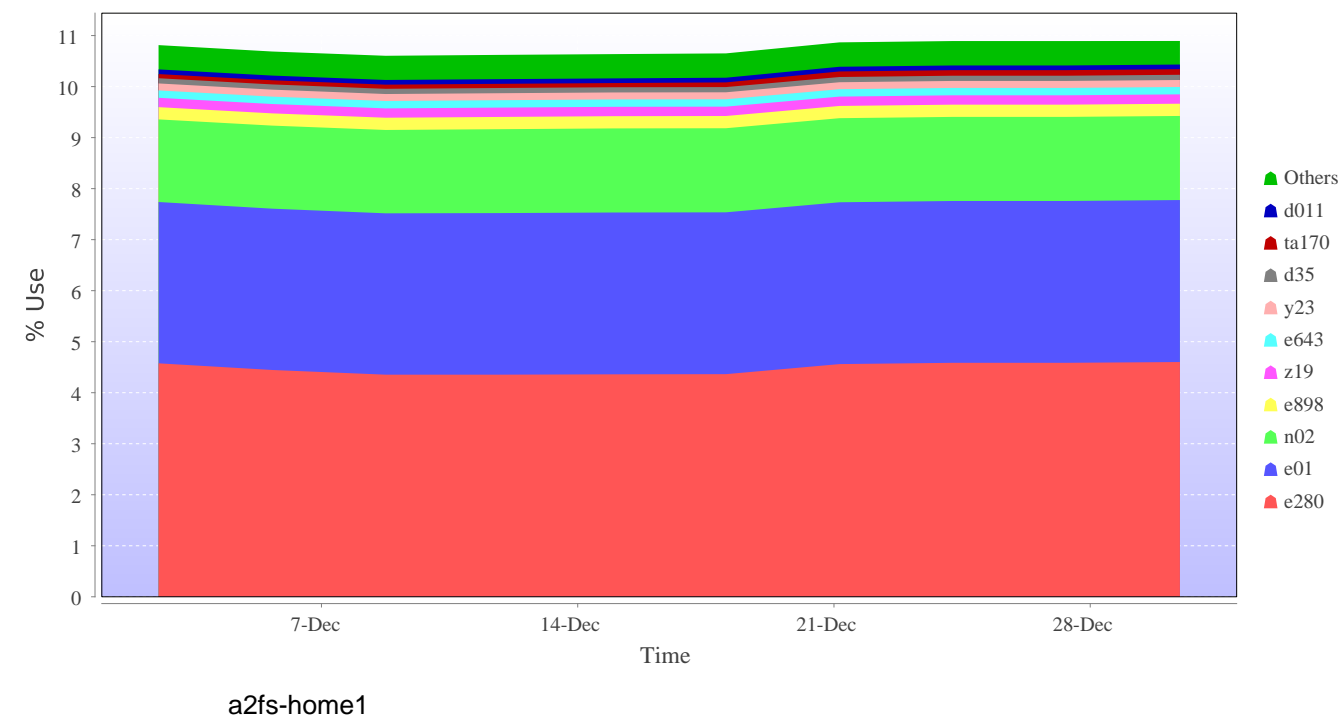


CUs used grouped by core-hours

Disk usage

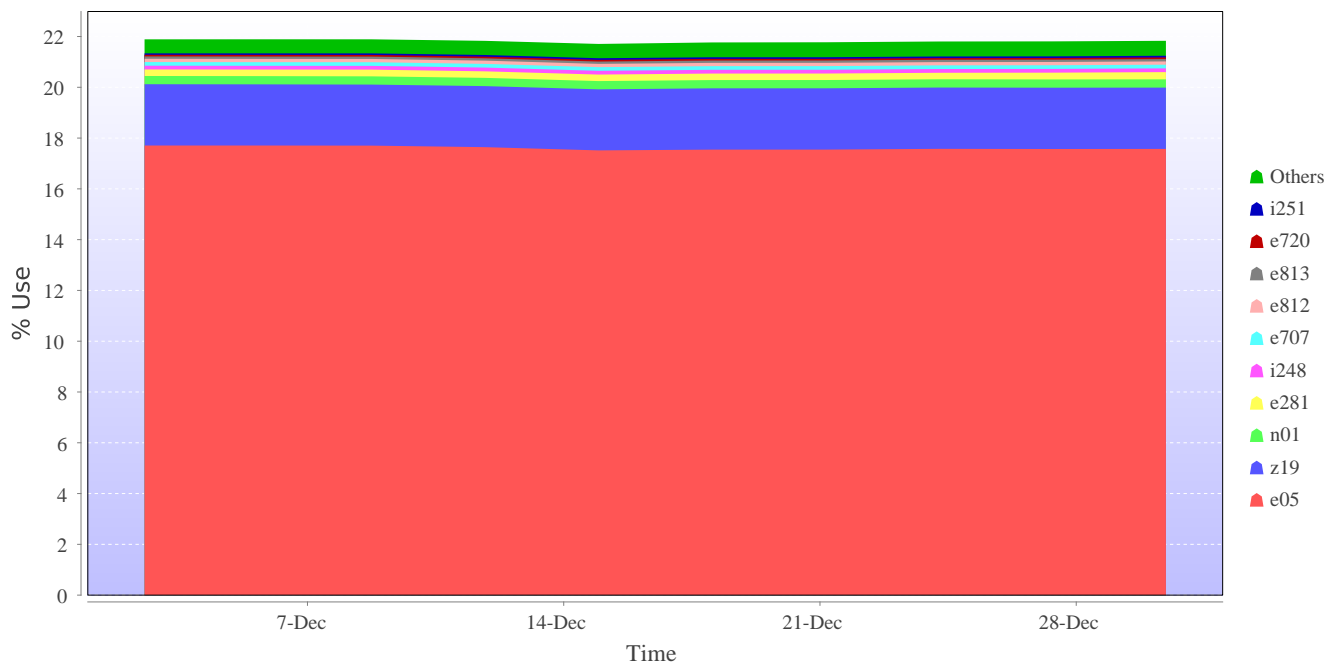
Disk usage for home (a2fs-home1)

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)

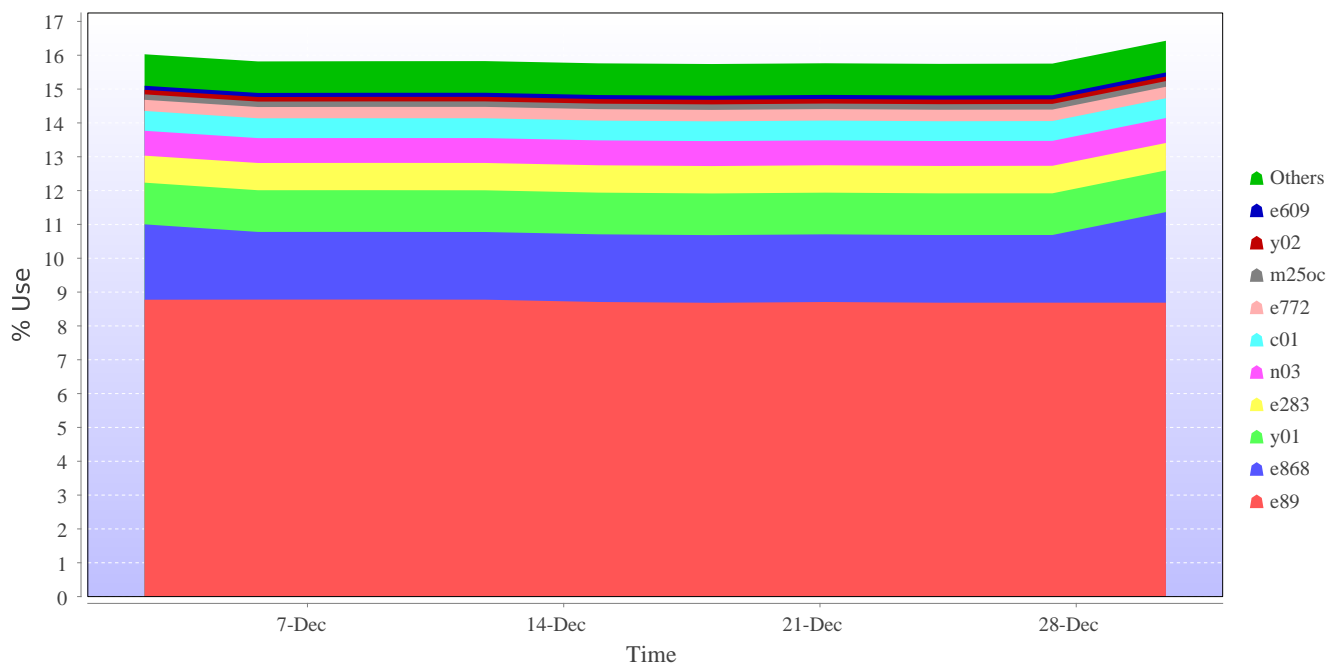
This is a plot of Disk Use on a2fs-home2 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-home2

Disk usage for home (a2fs-home3)

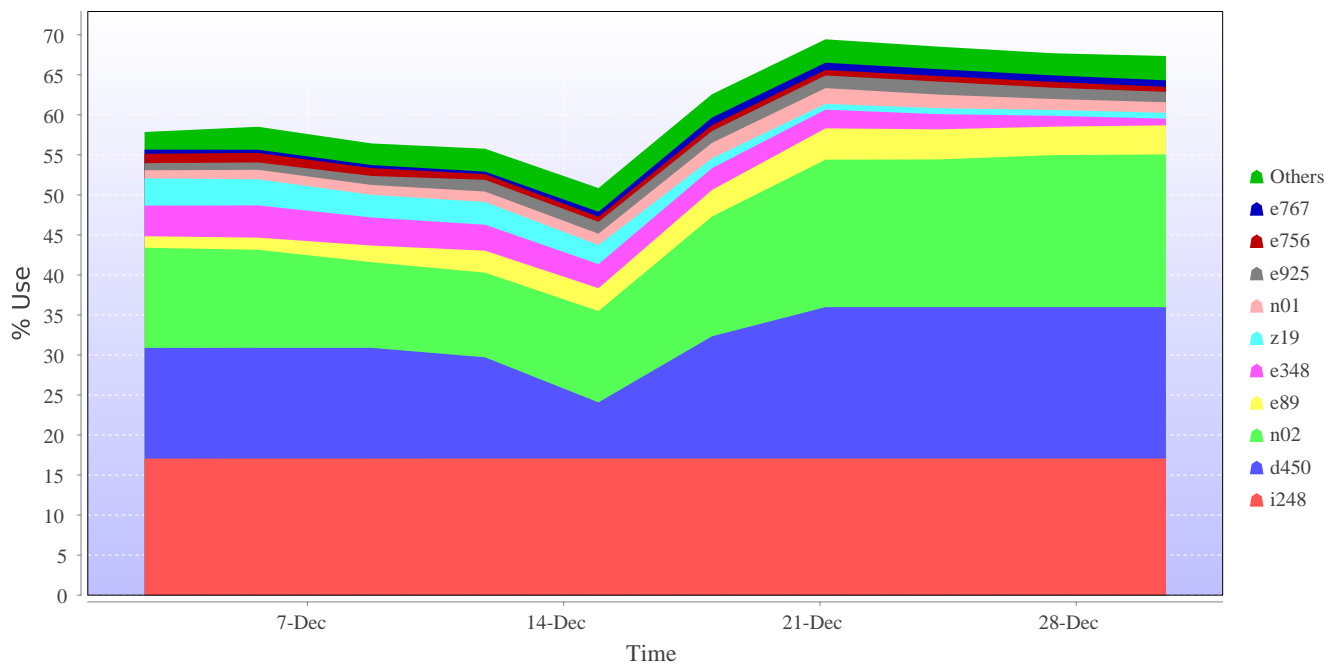
This is a plot of Disk Use on a2fs-home3 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-home3

Disk usage for scratch (a2fs-nvme)

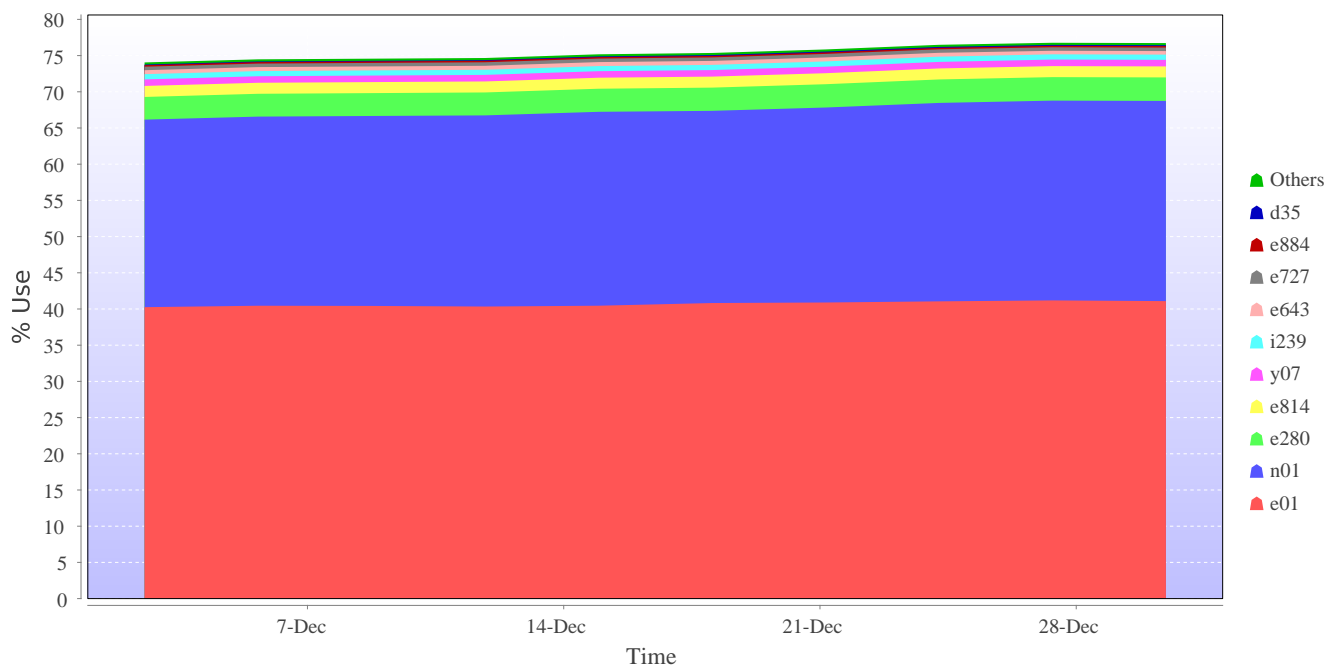
This is a plot of Disk Use on a2fs-nvme against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-nvme

Disk usage for work (a2fs-work1)

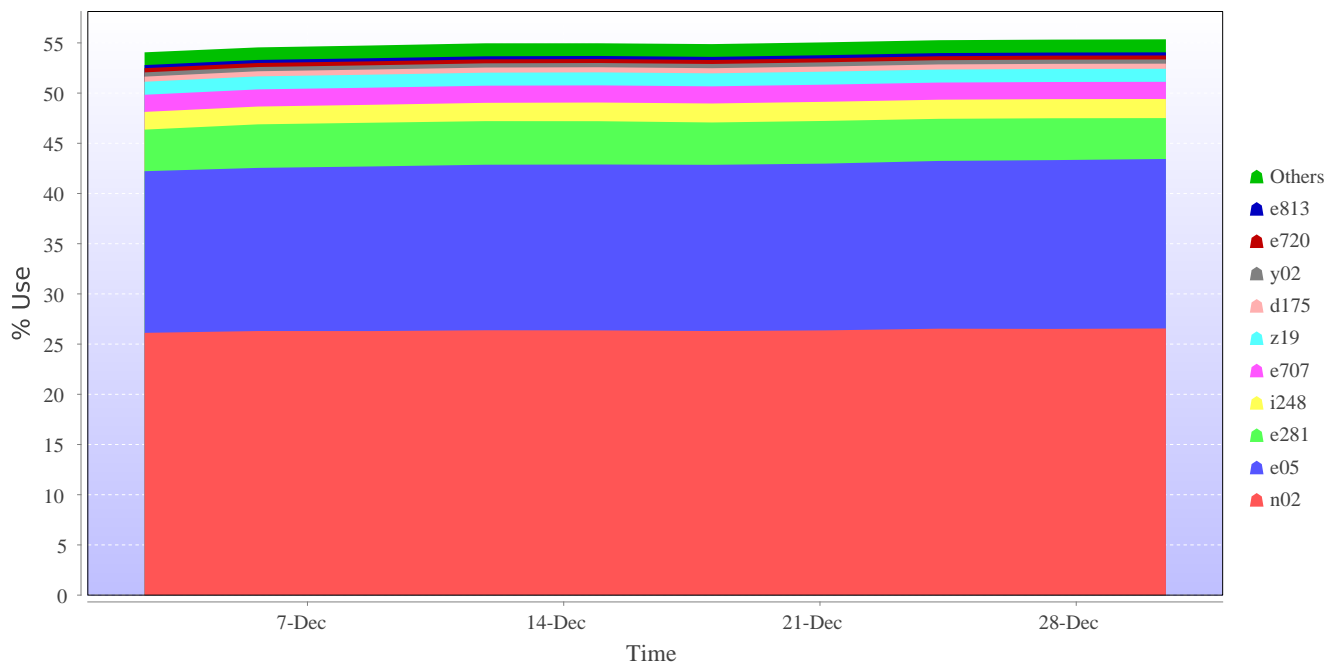
This is a plot of Disk Use on a2fs-work1 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-work1

Disk usage for work (a2fs-work2)

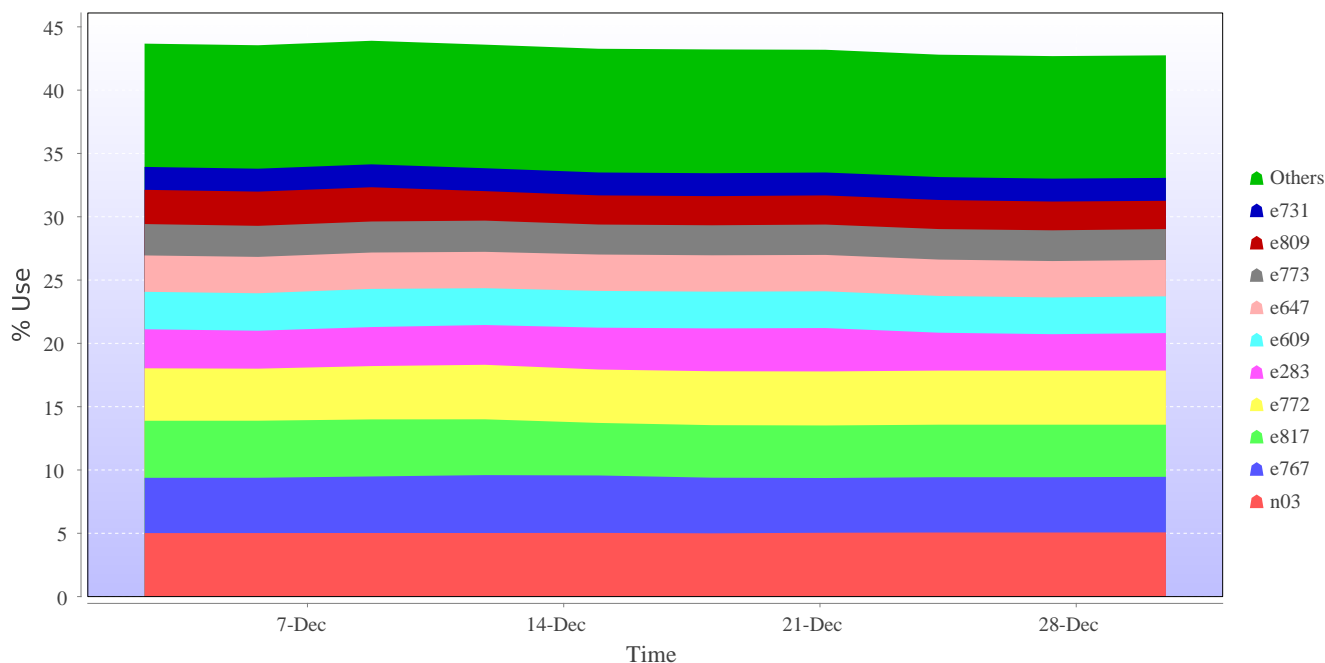
This is a plot of Disk Use on a2fs-work2 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-work2

Disk usage for work (a2fs-work3)

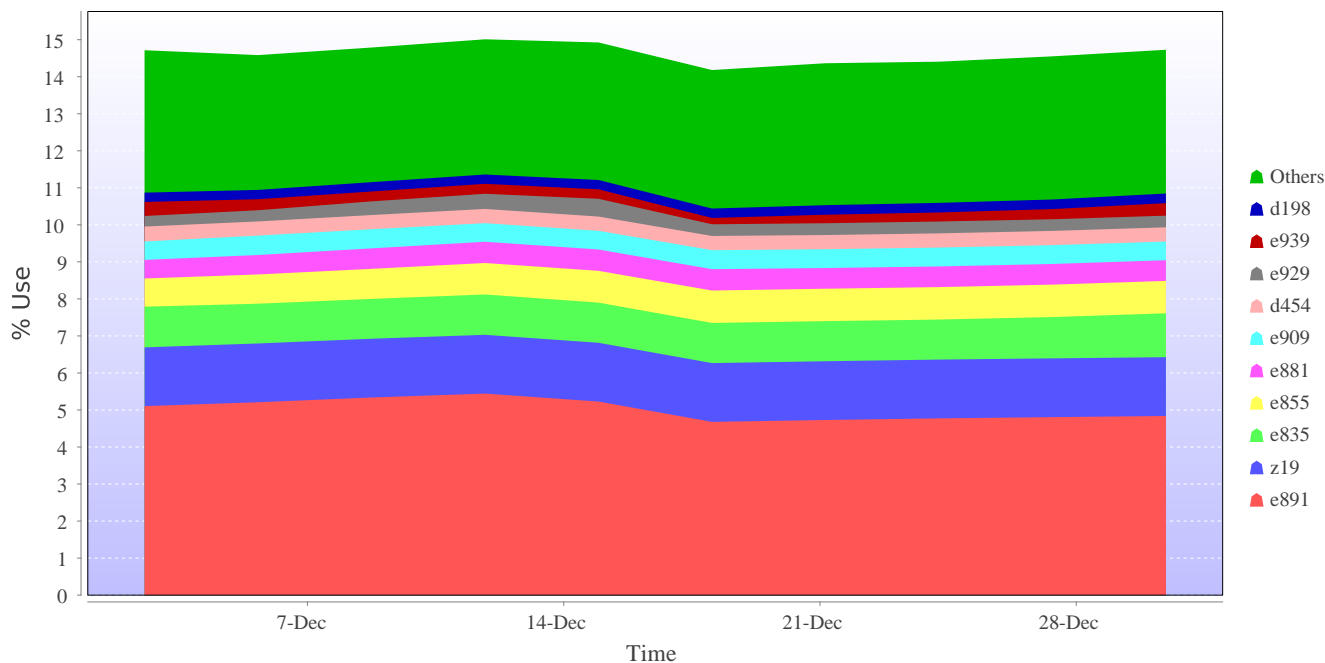
This is a plot of Disk Use on a2fs-work3 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-work3

Disk usage for work (a2fs-work4)

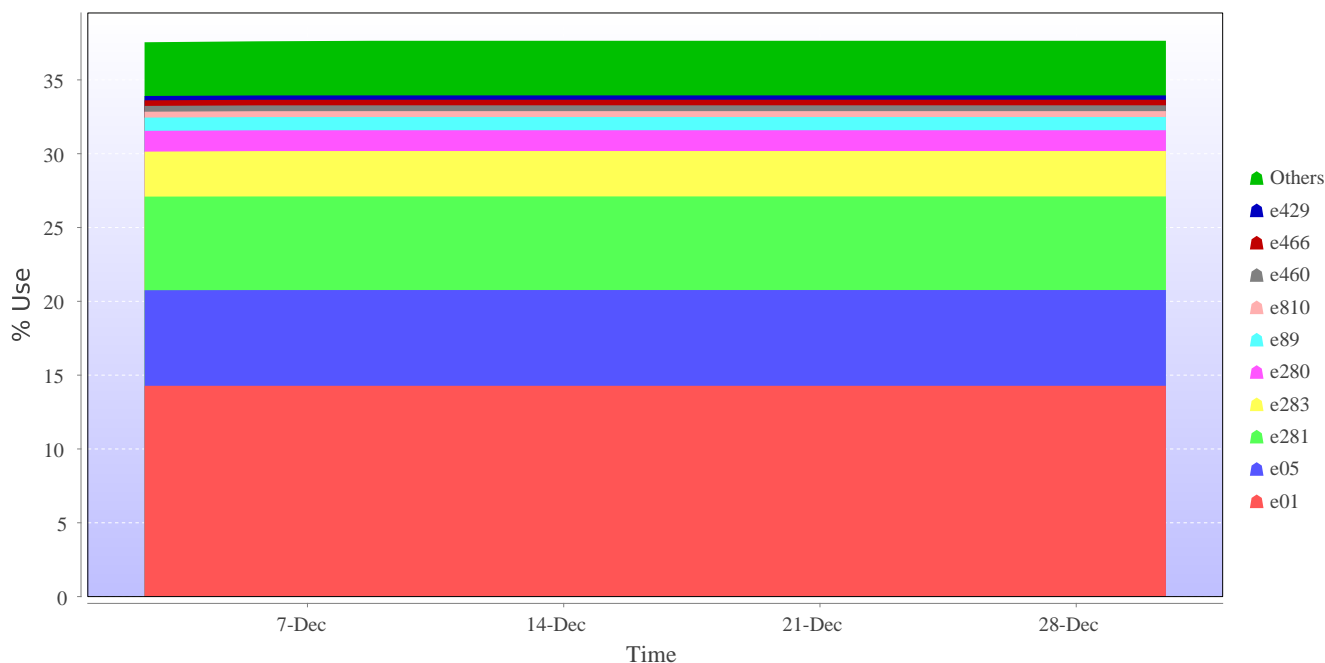
This is a plot of Disk Use on a2fs-work4 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



a2fs-work4

Disk usage for epsrc (rdfaas_epsrc)

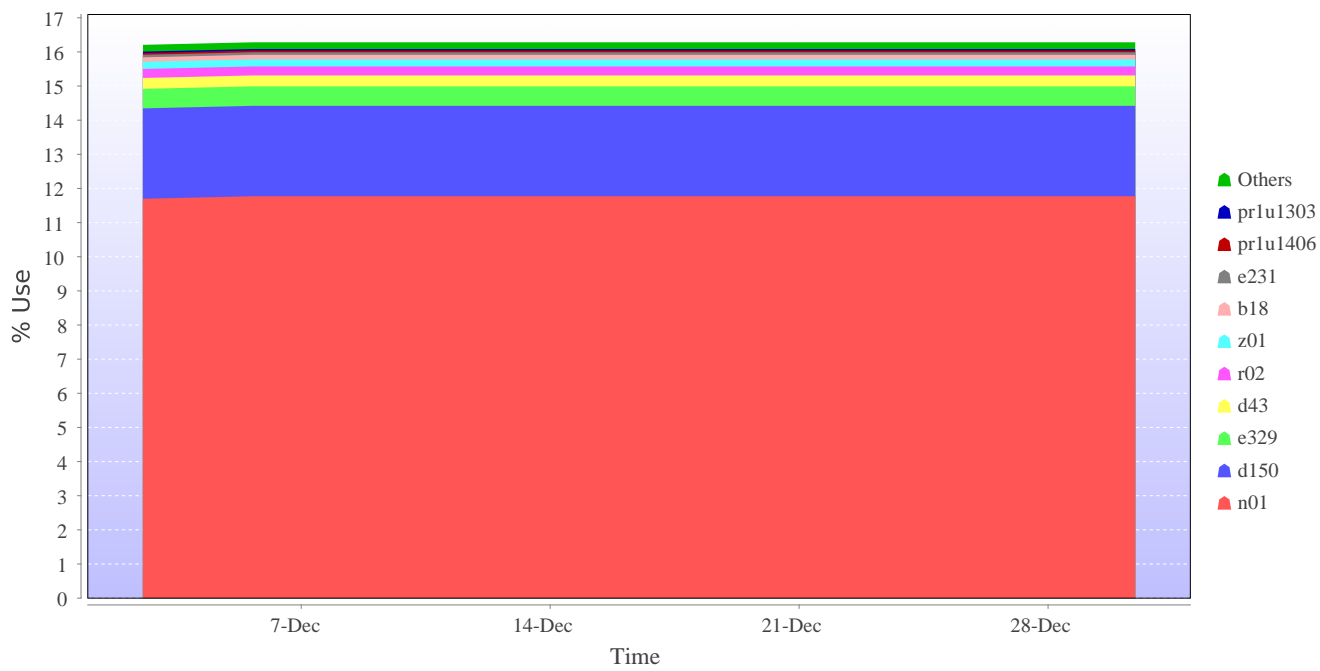
This is a plot of Disk Use on rdfaas_epsrc against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



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