

# Monthly Reporting

## Report from 01 January 2024 to 31 March 2024

### Report for Resource Pool Archer2 on archer2

A total of 12,766,184 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
e645	Leadership Awards	117	245.7	0.00%	245.7	0.00%	63,621.1	0.50%
e760	Leadership Awards	477	5,365.4	0.04%	5,374.4	0.04%	2,827.8	0.02%
e786	Leadership Awards	24	44.2	0.00%	44.2	0.00%	28,379.4	0.22%
e787	Leadership Awards	521	152,757.2	1.20%	163,854.2	1.28%	120,906.1	0.95%
e683	Pioneer Projects	224	2,502.4	0.02%	2,502.8	0.02%	5,053.2	0.04%
e685	Pioneer Projects	44	728.1	0.01%	4,362.5	0.03%	1,080.0	0.01%
e686	Pioneer Projects	975	23,733.5	0.19%	28,031.3	0.22%	31,290.0	0.25%
e687	Pioneer Projects	0	0.0	0.00%	0.0	0.00%	21,964.6	0.17%
e688	Pioneer Projects	259	67,702.2	0.53%	67,939.8	0.53%	33,477.5	0.26%
e689	Pioneer Projects	28	53,640.3	0.42%	53,640.3	0.42%	23,244.7	0.18%
e690	Pioneer Projects	0	0.0	0.00%	0.0	0.00%	9,154.9	0.07%
e691	Pioneer Projects	0	0.0	0.00%	0.0	0.00%	25,759.2	0.20%
e692	Pioneer Projects	10	10,898.7	0.09%	12,320.8	0.10%	27,132.4	0.21%
e731	Pioneer Projects	5,120	107,208.1	0.84%	113,691.1	0.89%	70,482.5	0.55%
e744	Pioneer Projects	1,047	36,488.0	0.29%	39,225.5	0.31%	45,169.8	0.35%
e808	Pioneer Projects	812	47,555.3	0.37%	49,429.3	0.39%	48,605.0	0.38%
e809	Pioneer Projects	363	60,190.6	0.47%	61,018.6	0.48%	60,589.0	0.47%
e810	Pioneer Projects	233	40,173.9	0.31%	46,769.8	0.37%	100,445.2	0.79%
e812	Pioneer Projects	535	15,164.4	0.12%	15,164.4	0.12%	42,717.8	0.33%
e813	Pioneer Projects	841	30,092.7	0.24%	32,647.3	0.26%	72,791.8	0.57%
e814	Pioneer Projects	106	47,826.6	0.37%	49,561.8	0.39%	57,374.5	0.45%

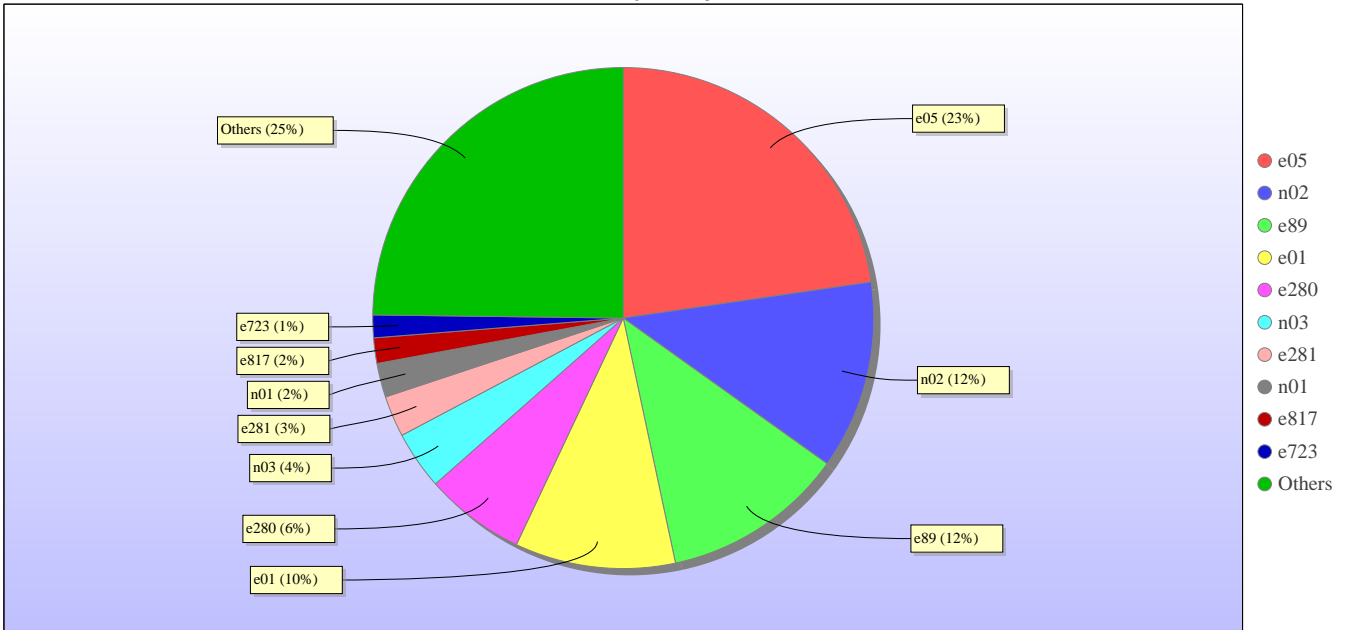
Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e815	Pioneer Projects	2,979	77,248.6	0.61%	92,407.2	0.72%	64,476.4	0.51%
e817	Pioneer Projects	524	187,415.7	1.47%	195,678.2	1.53%	227,964.7	1.79%
c01	Class1a	6,402	65,352.8	0.51%	91,952.5	0.72%	66,732.1	0.52%
e348	Class1a	28,188	48,567.5	0.38%	48,703.0	0.38%	80,934.4	0.63%
e575	Class1a	212	1,212.5	0.01%	1,217.8	0.01%	1,988.2	0.02%
e609	Class1a	3,837	42,925.1	0.34%	48,092.4	0.38%	41,348.3	0.32%
e643	Class1a	862	10,723.5	0.08%	10,783.2	0.08%	47,964.0	0.38%
e647	Class1a	820	45,830.8	0.36%	63,581.1	0.50%	43,384.4	0.34%
e694	Class1a	134	16,819.3	0.13%	17,343.7	0.14%	8,374.1	0.07%
e696	Class1a	61	2,765.2	0.02%	2,765.2	0.02%	3,696.1	0.03%
e697	Class1a	83	39,845.6	0.31%	45,073.6	0.35%	17,958.8	0.14%
e700	Class1a	0	0.0	0.00%	0.0	0.00%	895.4	0.01%
e701	Class1a	12	10,159.0	0.08%	10,159.0	0.08%	4,459.8	0.03%
e705	Class1a	98	11,469.8	0.09%	11,469.8	0.09%	10,984.3	0.09%
e707	Class1a	153	1,765.7	0.01%	1,765.7	0.01%	32,982.4	0.26%
e710	Class1a	936	10,185.1	0.08%	10,228.3	0.08%	12,497.1	0.10%
e712	Class1a	28	7,676.9	0.06%	7,676.9	0.06%	49,988.6	0.39%
e720	Class1a	2,015	77,053.8	0.60%	78,210.4	0.61%	107,975.3	0.85%
e721	Class1a	0	0.0	0.00%	0.0	0.00%	8,248.1	0.06%
e728	Class1a	553	12,712.5	0.10%	12,875.7	0.10%	7,582.9	0.06%
e751	Class1a	311	19,269.9	0.15%	19,269.9	0.15%	14,928.7	0.12%
e752	Class1a	2,799	989.1	0.01%	989.1	0.01%	10,497.6	0.08%
e758	Class1a	0	0.0	0.00%	0.0	0.00%	9,813.7	0.08%
e763	Class1a	423	2,291.3	0.02%	2,319.1	0.02%	10,896.1	0.09%
e764	Class1a	21	0.2	0.00%	1,455.4	0.01%	21,966.1	0.17%
e767	Class1a	525	4,207.8	0.03%	9,436.4	0.07%	17,396.4	0.14%
e769	Class1a	183	6,328.3	0.05%	6,328.3	0.05%	99,977.1	0.78%
e770	Class1a	396	3,648.5	0.03%	3,648.5	0.03%	88,374.6	0.69%
e793	Class1a	214	4,643.8	0.04%	4,644.7	0.04%	124,971.4	0.98%
e820	Class1a	180	2,214.9	0.02%	2,262.0	0.02%	46,165.4	0.36%
e821	Class1a	0	0.0	0.00%	0.0	0.00%	10,440.2	0.08%
e835	Class1a	1	96.0	0.00%	96.0	0.00%	9,550.5	0.07%
e838	Class1a	62	12,849.9	0.10%	12,849.9	0.10%	19,995.4	0.16%
e855	Class1a	26	311.7	0.00%	828.8	0.01%	8,639.3	0.07%
ec110	Class1a	0	0.0	0.00%	0.0	0.00%	3,479.3	0.03%
e01	Consortia	8,269	1,045,659.2	8.19%	1,233,721.6	9.66%	1,024,865.3	8.03%
e05	Consortia	128,873	2,405,337.1	18.84%	2,702,469.4	21.17%	2,311,970.5	18.11%
e89	Consortia	119,218	1,345,642.0	10.54%	1,403,209.3	10.99%	1,110,745.6	8.70%
e280	Consortia	25,198	738,162.6	5.78%	770,451.0	6.04%	624,856.9	4.89%
e281	Consortia	6,408	279,553.1	2.19%	316,230.3	2.48%	329,924.4	2.58%
e283	Consortia	12,937	47,784.0	0.37%	48,367.9	0.38%	180,958.6	1.42%
e772	Consortia	2,262	99,600.2	0.78%	101,579.0	0.80%	187,457.1	1.47%
e773	Consortia	1,536	56,950.6	0.45%	58,654.3	0.46%	92,522.8	0.72%
e788	Pump Priming	106	33.2	0.00%	33.2	0.00%	864.3	0.01%
e805	Pump Priming	3	1,310.4	0.01%	1,310.4	0.01%	748.0	0.01%
e811	Pump Priming	0	0.0	0.00%	0.0	0.00%	540.4	0.00%
e818	Pump Priming	127	2,638.1	0.02%	2,640.4	0.02%	10,919.4	0.09%
e819	Pump Priming	8	75.4	0.00%	75.4	0.00%	978.0	0.01%
e823	Pump Priming	13	4,040.0	0.03%	4,041.0	0.03%	993.0	0.01%
e824	Pump Priming	187	657.1	0.01%	657.2	0.01%	1,838.9	0.01%
e825	Pump Priming	238	961.9	0.01%	961.9	0.01%	1,988.2	0.02%
e826	Pump Priming	0	0.0	0.00%	0.0	0.00%	1,988.2	0.02%
e837	Pump Priming	24	69.6	0.00%	69.6	0.00%	1,708.1	0.01%
e839	Pump Priming	162	3,300.5	0.03%	3,340.8	0.03%	1,980.0	0.02%
e853	Pump Priming	726	556.6	0.00%	556.6	0.00%	536.8	0.00%
ta148	Training	72	1.5	0.00%	1.5	0.00%	500.0	0.00%
e507	Access to HPC	142	16,114.6	0.13%	16,114.6	0.13%	5,390.3	0.04%
e673	Access to HPC	47	12,815.0	0.10%	12,815.0	0.10%	3,779.8	0.03%
e703	Access to HPC	25	18.1	0.00%	18.1	0.00%	10,880.0	0.09%
e727	Access to HPC	3,033	14,699.3	0.12%	14,718.9	0.12%	11,829.3	0.09%
e734	Access to HPC	1,165	80,960.3	0.63%	86,886.4	0.68%	78,912.2	0.62%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e742	Access to HPC	213	5,238.7	0.04%	5,238.7	0.04%	5,474.9	0.04%
e743	Access to HPC	6,401	31,140.1	0.24%	31,633.2	0.25%	39,990.8	0.31%
e748	Access to HPC	1,103	41,031.3	0.32%	45,326.2	0.36%	65,592.5	0.51%
e755	Access to HPC	1	2.2	0.00%	2.2	0.00%	7,438.3	0.06%
e774	Access to HPC	1,052	23,836.2	0.19%	23,836.2	0.19%	10,510.7	0.08%
e775	Access to HPC	116	6,735.5	0.05%	6,735.5	0.05%	16,844.0	0.13%
e776	Access to HPC	124	15,414.3	0.12%	15,414.3	0.12%	7,343.7	0.06%
e777	Access to HPC	0	0.0	0.00%	0.0	0.00%	12,218.3	0.10%
e779	Access to HPC	39	1,384.2	0.01%	1,384.2	0.01%	5,248.8	0.04%
e780	Access to HPC	20	2,251.5	0.02%	2,251.5	0.02%	5,939.9	0.05%
e781	Access to HPC	1,007	5,559.6	0.04%	5,559.6	0.04%	18,882.5	0.15%
e782	Access to HPC	772	5,674.9	0.04%	5,674.9	0.04%	795.5	0.01%
e783	Access to HPC	142	58,456.3	0.46%	81,436.9	0.64%	21,621.4	0.17%
e789	Access to HPC	81	21,017.8	0.16%	21,017.8	0.16%	33,832.3	0.27%
e795	Access to HPC	231	6,522.3	0.05%	6,716.4	0.05%	26,807.0	0.21%
e796	Access to HPC	782	6,433.6	0.05%	20,285.9	0.16%	20,219.4	0.16%
e797	Access to HPC	641	10,310.9	0.08%	10,310.9	0.08%	9,913.1	0.08%
e798	Access to HPC	0	0.0	0.00%	0.0	0.00%	14,996.6	0.12%
e800	Access to HPC	247	11,361.5	0.09%	11,362.9	0.09%	14,996.6	0.12%
e801	Access to HPC	140	19,894.1	0.16%	19,894.1	0.16%	41,640.5	0.33%
e802	Access to HPC	39	5,124.2	0.04%	5,806.1	0.05%	14,978.6	0.12%
e803	Access to HPC	19	13,555.4	0.11%	13,555.4	0.11%	18,427.8	0.14%
e804	Access to HPC	698	79,618.8	0.62%	80,093.5	0.63%	51,821.6	0.41%
e806	Access to HPC	105	407.8	0.00%	407.8	0.00%	2,231.8	0.02%
e807	Access to HPC	0	0.0	0.00%	0.0	0.00%	4,821.3	0.04%
e822	Access to HPC	374	45,692.3	0.36%	45,719.3	0.36%	18,086.0	0.14%
e827	Access to HPC	31	8,555.8	0.07%	8,555.8	0.07%	17,919.7	0.14%
e828	Access to HPC	75	1,531.4	0.01%	1,531.4	0.01%	2,067.3	0.02%
e829	Access to HPC	305	4,993.3	0.04%	4,995.0	0.04%	17,492.3	0.14%
e830	Access to HPC	485	116,915.1	0.92%	118,526.5	0.93%	270,284.8	2.12%
e840	Access to HPC	18,492	5,341.9	0.04%	5,857.3	0.05%	15,625.0	0.12%
e841	Access to HPC	111	350.9	0.00%	350.9	0.00%	8,878.0	0.07%
e842	Access to HPC	2,297	33,969.1	0.27%	34,308.7	0.27%	39,590.9	0.31%
e843	Access to HPC	91	87,113.8	0.68%	95,968.3	0.75%	82,944.0	0.65%
e844	Access to HPC	22	607.1	0.00%	607.1	0.00%	5,253.8	0.04%
e845	Access to HPC	1,241	27,503.8	0.22%	27,908.0	0.22%	41,270.5	0.32%
e846	Access to HPC	5,796	47,998.2	0.38%	50,812.9	0.40%	68,478.6	0.54%
e847	Access to HPC	39,116	6,205.2	0.05%	6,211.9	0.05%	5,998.6	0.05%
e848	Access to HPC	357	32,387.2	0.25%	32,672.8	0.26%	15,996.3	0.13%
e849	Access to HPC	264	11,617.9	0.09%	12,013.5	0.09%	218,880.0	1.71%
e850	Access to HPC	2,009	9,174.5	0.07%	9,292.4	0.07%	50,988.3	0.40%
e851	Access to HPC	702	165,272.8	1.29%	168,129.1	1.32%	174,979.9	1.37%
e852	Access to HPC	0	0.0	0.00%	0.0	0.00%	2,064.0	0.02%
e854	Access to HPC	230	9,967.9	0.08%	9,967.9	0.08%	2,965.4	0.02%
<b>EPSRC Total</b>		<b>461,524</b>	<b>8,572,008.3</b>	<b>67.15%</b>	<b>9,386,232.6</b>	<b>73.52%</b>	<b>9,761,621.1</b>	<b>76.46%</b>
n01	Consortia	16,911	258,157.8	2.02%	260,594.5	2.04%	315,123.4	2.47%
n02	Consortia	427,253	1,419,359.1	11.12%	1,448,775.2	11.35%	2,474,514.0	19.38%
n03	Consortia	9,924	433,438.2	3.40%	447,578.0	3.51%	492,069.7	3.85%
<b>NERC Total</b>		<b>454,088</b>	<b>2,110,955.0</b>	<b>16.54%</b>	<b>2,156,947.7</b>	<b>16.90%</b>	<b>3,281,707.1</b>	<b>25.71%</b>
b19	Class1a	436	6,277.3	0.05%	6,277.3	0.05%	9,213.7	0.07%
<b>BBSRC Total</b>		<b>436</b>	<b>6,277.3</b>	<b>0.05%</b>	<b>6,277.3</b>	<b>0.05%</b>	<b>9,213.7</b>	<b>0.07%</b>
e756	Leadership Awards	201	350.3	0.00%	350.3	0.00%	14,914.6	0.12%
e723	Class1a	2,565	151,375.0	1.19%	174,191.2	1.36%	174,959.9	1.37%
e738	Class1a	0	0.0	0.00%	0.0	0.00%	49,795.7	0.39%
<b>UKRI Total</b>		<b>2,766</b>	<b>151,725.3</b>	<b>1.19%</b>	<b>174,541.4</b>	<b>1.37%</b>	<b>239,670.2</b>	<b>1.88%</b>
ecseab03	eCSE	0	0.0	0.00%	0.0	0.00%	141.3	0.00%
ecseae08	eCSE	199	563.7	0.00%	563.7	0.00%	185.9	0.00%
ecseaf03	eCSE	19	9.7	0.00%	9.7	0.00%	95.4	0.00%
ecseaf04	eCSE	0	0.0	0.00%	0.0	0.00%	191.0	0.00%
ecseaf06	eCSE	0	0.0	0.00%	0.0	0.00%	172.8	0.00%
ecseag02	eCSE	70	5.3	0.00%	5.3	0.00%	179.2	0.00%
ecseag06	eCSE	271	47.6	0.00%	48.1	0.00%	126.5	0.00%

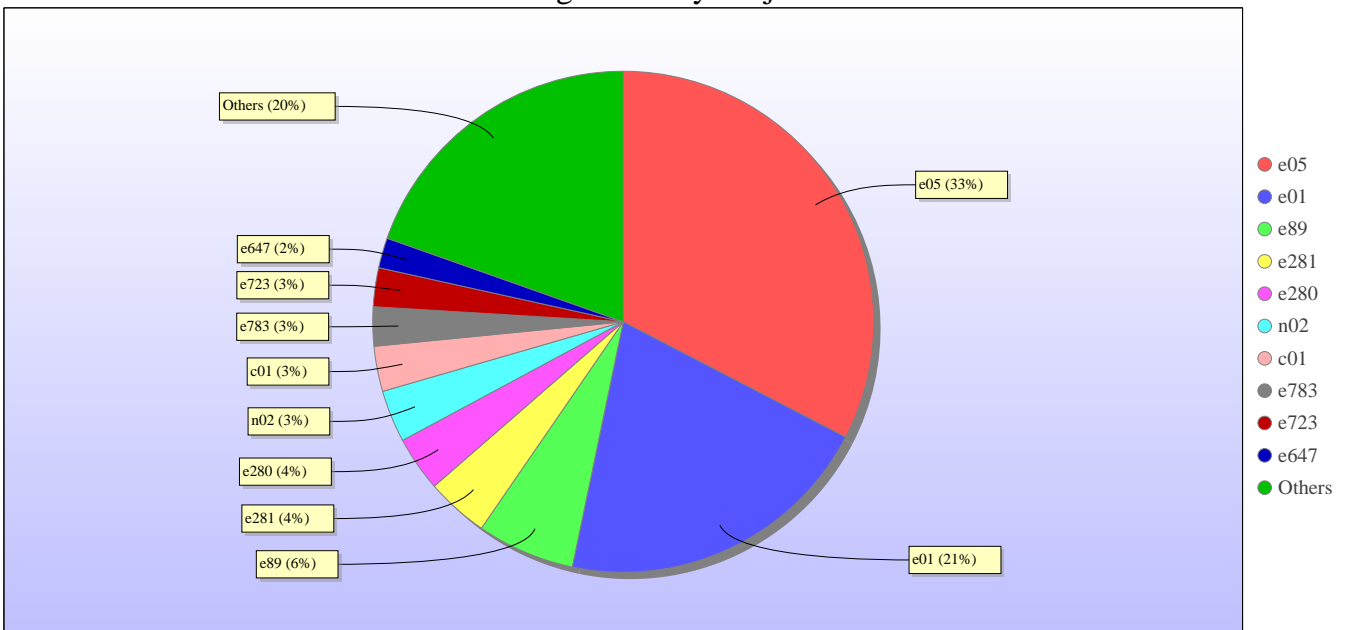
Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
ecseag09	eCSE	0	0.0	0.00%	0.0	0.00%	184.0	0.00%
ecseah01	eCSE	0	0.0	0.00%	0.0	0.00%	298.6	0.00%
ecseah05	eCSE	863	68.0	0.00%	84.4	0.00%	159.6	0.00%
ecseah10	eCSE	130	4,786.3	0.04%	4,786.3	0.04%	315.7	0.00%
ecseah11	eCSE	0	0.0	0.00%	0.0	0.00%	214.7	0.00%
ecseah12	eCSE	0	0.0	0.00%	0.0	0.00%	281.5	0.00%
ecseai03	eCSE	0	0.0	0.00%	0.0	0.00%	223.9	0.00%
ecseai04	eCSE	42	37.5	0.00%	37.5	0.00%	305.1	0.00%
ecseai05	eCSE	0	0.0	0.00%	0.0	0.00%	365.6	0.00%
ecseai09	eCSE	0	0.0	0.00%	0.0	0.00%	308.3	0.00%
ecseai10	eCSE	0	0.0	0.00%	0.0	0.00%	281.3	0.00%
ecseai12	eCSE	0	0.0	0.00%	0.0	0.00%	172.8	0.00%
ecseaj02	eCSE	22	0.2	0.00%	0.5	0.00%	174.1	0.00%
ecseaj03	eCSE	0	0.0	0.00%	0.0	0.00%	319.3	0.00%
ecseak03	eCSE	370	102.0	0.00%	105.1	0.00%	105.0	0.00%
<b>eCSE Total</b>		<b>1,986</b>	<b>5,620.3</b>	<b>0.04%</b>	<b>5,640.5</b>	<b>0.04%</b>	<b>4,801.5</b>	<b>0.04%</b>
d35	Research	1,114	137.0	0.00%	156.3	0.00%	1,212.8	0.01%
d011	Research	34	20.1	0.00%	20.1	0.00%	515.3	0.00%
d114	Research	0	0.0	0.00%	0.0	0.00%	15,334.7	0.12%
d137	Research	297	6,823.3	0.05%	6,825.8	0.05%	3,883.4	0.03%
d142	Research	1	0.0	0.00%	0.0	0.00%	12,291.7	0.10%
d175	Research	0	0.0	0.00%	0.0	0.00%	5,518.4	0.04%
d183	Research	142	753.0	0.01%	755.2	0.01%	521.9	0.00%
d193	Research	1	0.0	0.00%	0.0	0.00%	663.9	0.01%
d435	Research	1,304	19,387.1	0.15%	19,569.1	0.15%	11,183.4	0.09%
d437	Research	0	0.0	0.00%	0.0	0.00%	1,242.6	0.01%
i246	Research	133	0.0	0.00%	2,146.8	0.02%	0.2	0.00%
d195	Industrial	0	0.0	0.00%	0.0	0.00%	243.9	0.00%
d433	Industrial	1	0.5	0.00%	0.5	0.00%	248.5	0.00%
d434	Industrial	0	0.0	0.00%	0.0	0.00%	28.9	0.00%
dc150	Industrial	47	0.0	0.00%	11.6	0.00%	82.4	0.00%
i01	Industrial	0	0.0	0.00%	0.0	0.00%	2,095.4	0.02%
i18	Industrial	14	69.0	0.00%	69.0	0.00%	4,456.8	0.03%
i21	Industrial	9	0.2	0.00%	0.2	0.00%	24.9	0.00%
i26	Industrial	257	569.7	0.00%	569.7	0.00%	497.0	0.00%
i28	Industrial	0	0.0	0.00%	0.0	0.00%	332.1	0.00%
i29	Industrial	149	103.0	0.00%	103.0	0.00%	343.7	0.00%
i239	Industrial	2,693	6,777.6	0.05%	6,777.6	0.05%	4,212.2	0.03%
i241	Industrial	11	213.5	0.00%	213.5	0.00%	4,660.6	0.04%
i242	Industrial	37	1,614.4	0.01%	1,614.4	0.01%	1,663.9	0.01%
i243	Industrial	0	0.0	0.00%	0.0	0.00%	1,972.3	0.02%
i244	Industrial	3,066	5,268.9	0.04%	5,271.9	0.04%	2,136.8	0.02%
i247	Industrial	0	0.0	0.00%	0.0	0.00%	2,930.6	0.02%
i248	Industrial	215	13,326.0	0.10%	13,711.9	0.11%	19,102.5	0.15%
m23oc	Training	715	93.2	0.00%	93.4	0.00%	1,651.8	0.01%
m23ol	Training	154	99.7	0.00%	99.7	0.00%	1,101.2	0.01%
m23ext	Training	0	0.0	0.00%	0.0	0.00%	310.4	0.00%
mdisspt	Training	24	3.2	0.00%	3.2	0.00%	541.5	0.00%
m23exts1	Training	0	0.0	0.00%	0.0	0.00%	107.9	0.00%
ta093	Training	53	3.3	0.00%	3.3	0.00%	748.8	0.01%
ta094	Training	361	856.9	0.01%	888.6	0.01%	7,486.9	0.06%
ta095	Training	5	0.0	0.00%	0.0	0.00%	187.2	0.00%
ta096	Training	0	0.0	0.00%	0.0	0.00%	187.2	0.00%
ta097	Training	0	0.0	0.00%	0.0	0.00%	187.2	0.00%
ta109	Training	90	251.7	0.00%	251.7	0.00%	1,636.9	0.01%
ta110	Training	0	0.0	0.00%	0.0	0.00%	55.8	0.00%
ta111	Training	0	0.0	0.00%	0.0	0.00%	55.8	0.00%
ta112	Training	0	0.0	0.00%	0.0	0.00%	55.8	0.00%
ta124	Training	0	0.0	0.00%	0.0	0.00%	55.9	0.00%
ta125	Training	7	0.2	0.00%	0.2	0.00%	55.9	0.00%
ta126	Training	36	3.7	0.00%	3.7	0.00%	93.2	0.00%
ta127	Training	381	461.0	0.00%	461.0	0.00%	1,938.3	0.02%
ta130	Training	0	0.0	0.00%	0.0	0.00%	14.5	0.00%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
ta132	Training	512	28.9	0.00%	28.9	0.00%	30.0	0.00%
ta133	Training	390	3.6	0.00%	3.6	0.00%	72.5	0.00%
ta134	Training	55	1.5	0.00%	1.5	0.00%	74.7	0.00%
ta135	Training	548	2,578.9	0.02%	8,752.3	0.07%	2,246.1	0.02%
ta136	Training	32	0.2	0.00%	0.2	0.00%	28.1	0.00%
ta137	Training	134	141.9	0.00%	94.6	0.00%	124.6	0.00%
ta138	Training	29	16.3	0.00%	16.3	0.00%	100.0	0.00%
ta139	Training	92	908.8	0.01%	639.6	0.01%	1,000.0	0.01%
ta140	Training	94	0.6	0.00%	0.6	0.00%	300.0	0.00%
ta141	Training	0	0.0	0.00%	0.0	0.00%	300.0	0.00%
ta142	Training	0	0.0	0.00%	0.0	0.00%	166.9	0.00%
ta143	Training	310	3.2	0.00%	3.2	0.00%	200.0	0.00%
ta144	Training	60	0.5	0.00%	0.5	0.00%	138.2	0.00%
ta145	Training	104	1.3	0.00%	1.1	0.00%	238.9	0.00%
ta146	Training	0	0.0	0.00%	0.0	0.00%	162.0	0.00%
ta147	Training	2	0.7	0.00%	0.7	0.00%	76.6	0.00%
ta149	Training	2	0.0	0.00%	0.0	0.00%	163.9	0.00%
ta150	Training	0	0.0	0.00%	0.0	0.00%	163.9	0.00%
ta151	Training	0	0.0	0.00%	0.0	0.00%	73.4	0.00%
ta152	Training	0	0.0	0.00%	0.0	0.00%	63.8	0.00%
ta153	Training	0	0.0	0.00%	0.0	0.00%	54.0	0.00%
ta154	Training	0	0.0	0.00%	0.0	0.00%	38.1	0.00%
ta155	Training	0	0.0	0.00%	0.0	0.00%	42.6	0.00%
d191	Service	123	0.0	0.00%	517.2	0.00%	12.4	0.00%
d194	Service	0	0.0	0.00%	0.0	0.00%	98.1	0.00%
t03	Service	0	0.0	0.00%	0.0	0.00%	0.5	0.00%
t04	Service	0	0.0	0.00%	0.0	0.00%	500.0	0.00%
y01	Service	13	120.5	0.00%	80.3	0.00%	219.6	0.00%
y02	Service	1,633	13,840.8	0.11%	17,886.2	0.14%	6,213.0	0.05%
y07	Service	11	0.0	0.00%	48.1	0.00%	83.0	0.00%
y23	Service	0	0.0	0.00%	0.0	0.00%	24.7	0.00%
z01	Service	0	0.0	0.00%	0.0	0.00%	2.4	0.00%
z02	Service	197	1,624.9	0.01%	1,085.4	0.01%	24.9	0.00%
z19	Service	19,508	57,565.5	0.45%	68,646.8	0.54%	124,260.0	0.97%
z40	Service	0	0.0	0.00%	0.0	0.00%	499.9	0.00%
z99	Service	4	0.0	0.00%	0.1	0.00%	2.5	0.00%
z043	Service	108	1,101.8	0.01%	1,112.5	0.01%	495.7	0.00%
DirectorsTime Total		35,312	134,776.0	1.06%	158,541.2	1.24%	252,167.7	1.98%
e775	Access to HPC	2	1,890.0	0.01%	1,890.0	0.01%	0.0	0.00%
e776	Access to HPC	17	966.7	0.01%	966.7	0.01%	0.0	0.00%
e688	Pioneer Projects	2	12,292.6	0.10%	12,292.6	0.10%	0.0	0.00%
e507	Access to HPC	6	1,826.0	0.01%	1,826.0	0.01%	0.0	0.00%
e797	Access to HPC	6	275.4	0.00%	275.4	0.00%	0.0	0.00%
Total		33	17,250.6	0.14%	17,250.6	0.14%	0.0	0.00%
Total		956,145	10,998,612.8	86.15%	11,905,431.3	93.26%	13,549,181.3	106.13%

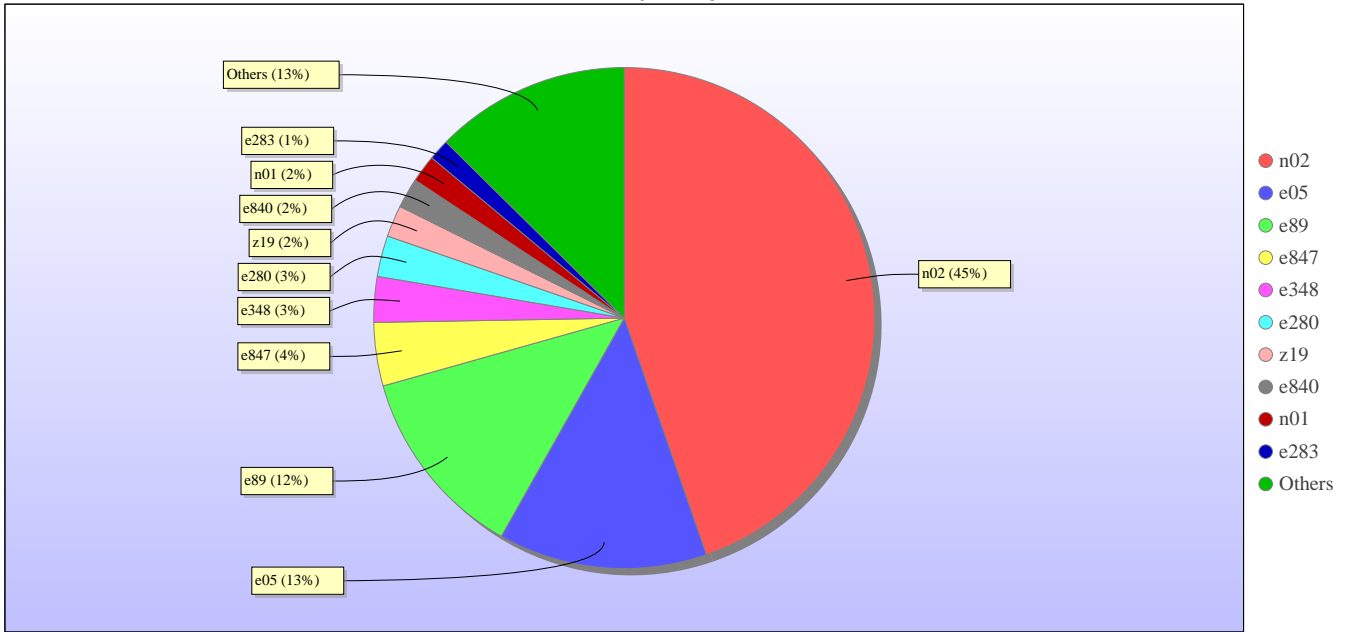
### Use by Project



### Uncharged Use by Project



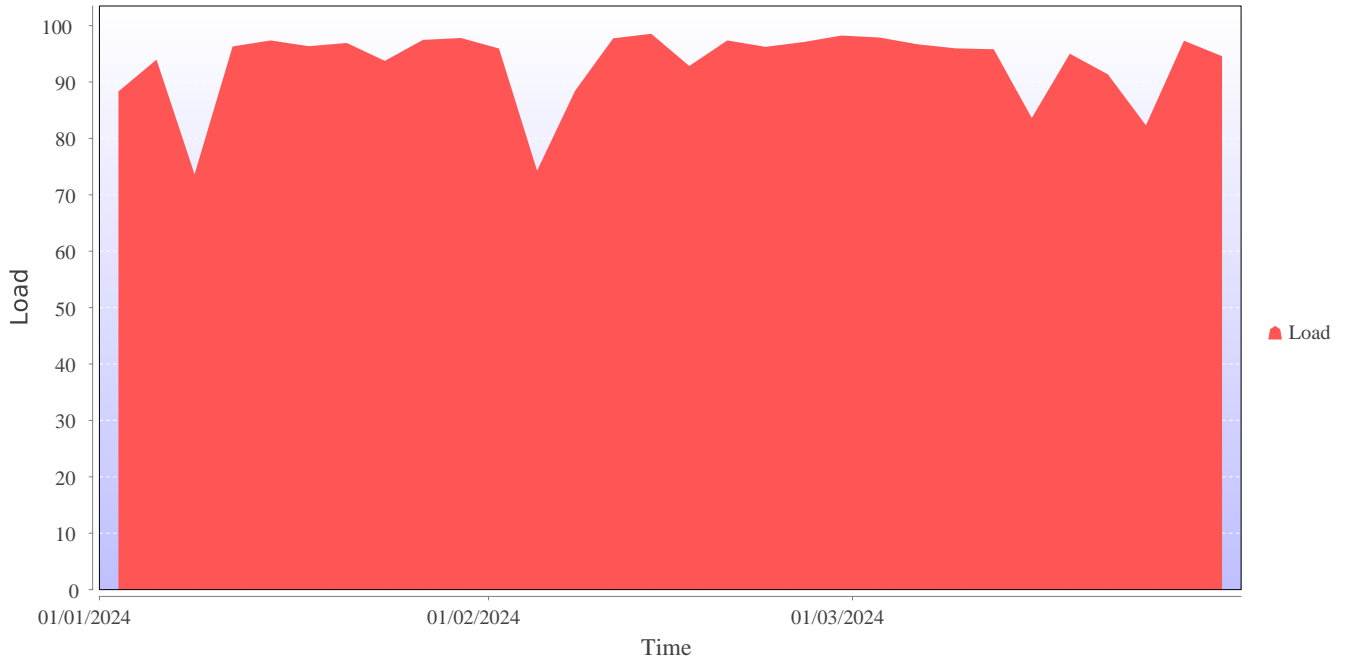
### Jobs by Project



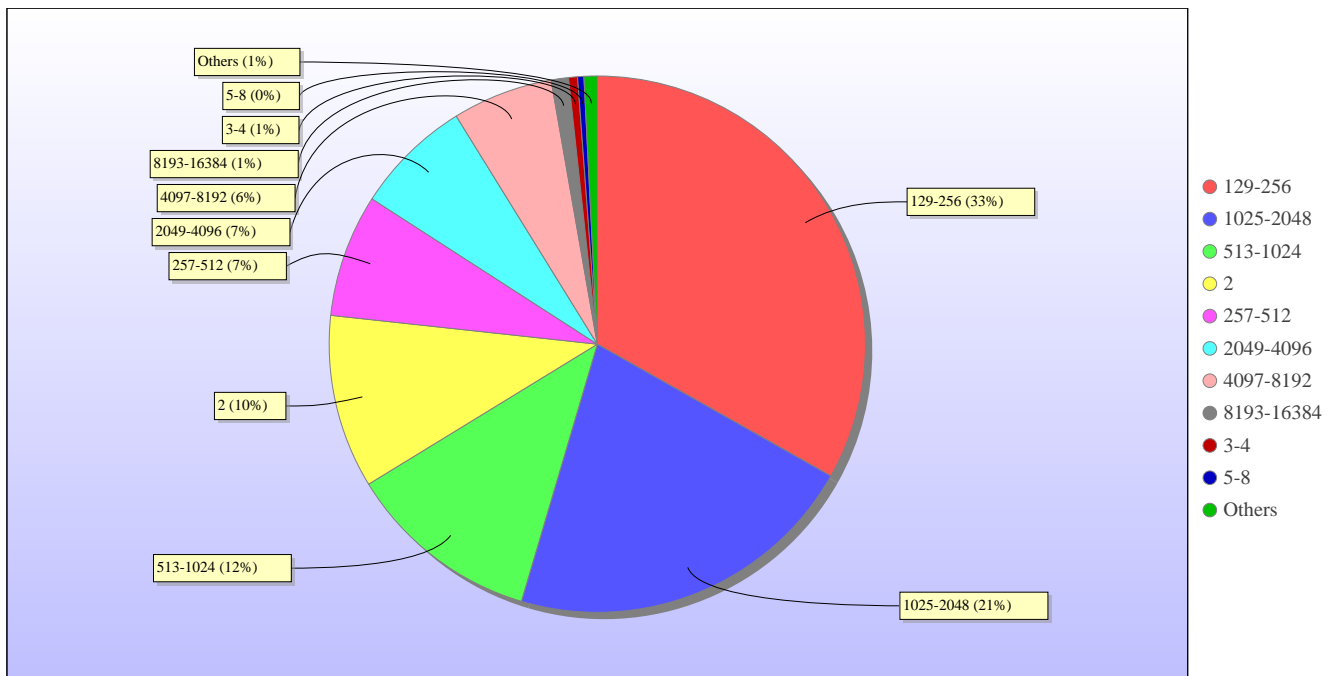
### CUs (by Size)

Size	CUs	Number of Jobs
1	0	23
2	0	100,008
3-4	0	5,156
5-8	1.544	3,611
9-16	0.356	346
17-32	3.262	2,409
33-64	0.267	197
129-256	465,990.95	317,238
257-512	377,593.248	70,732
513-1024	1,131,375.265	111,744
1025-2048	1,789,298.716	204,524
2049-4096	2,094,943.643	67,581
4097-8192	1,630,544.894	57,923
8193-16384	1,392,833.927	9,987
16385-32768	986,709.024	2,934
32769-65536	658,530.452	1,144
65537-131072	345,566.93	309
131073-262144	91,603.369	200
262145-524288	25,975.92	54
524289-1048576	788.837	16
1048577-2097152	112.32	1

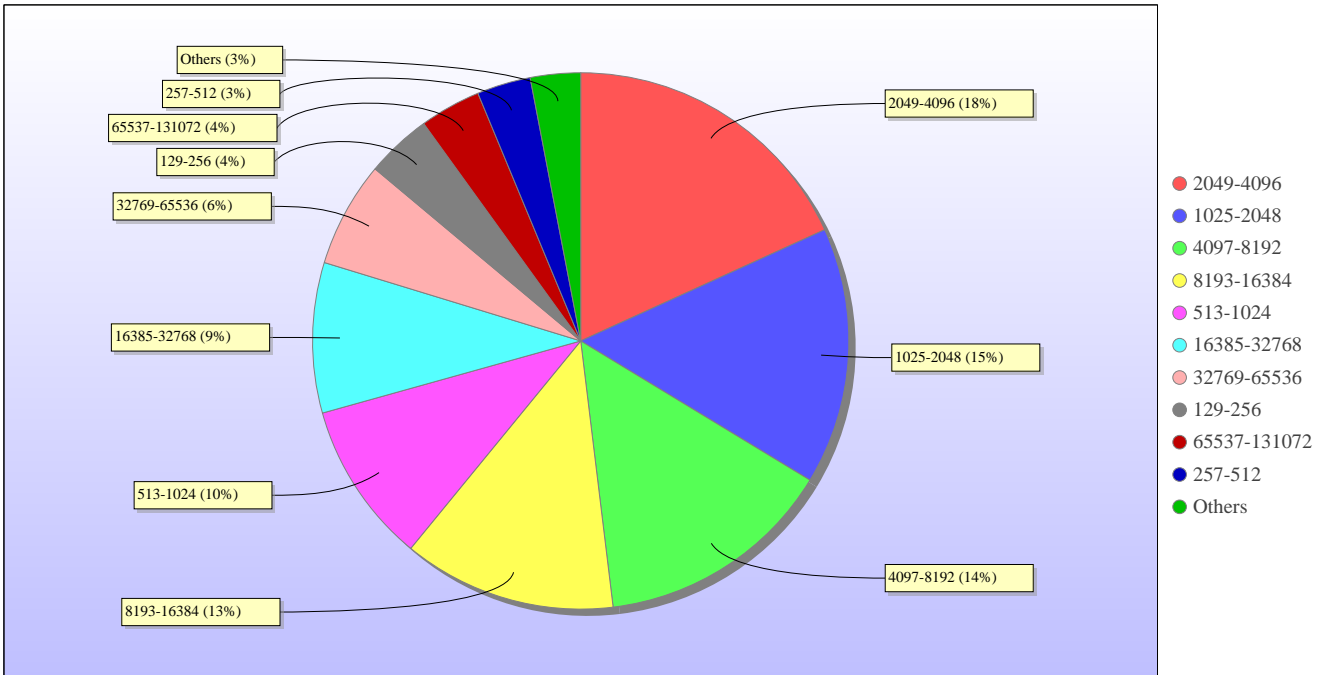
## Load plots



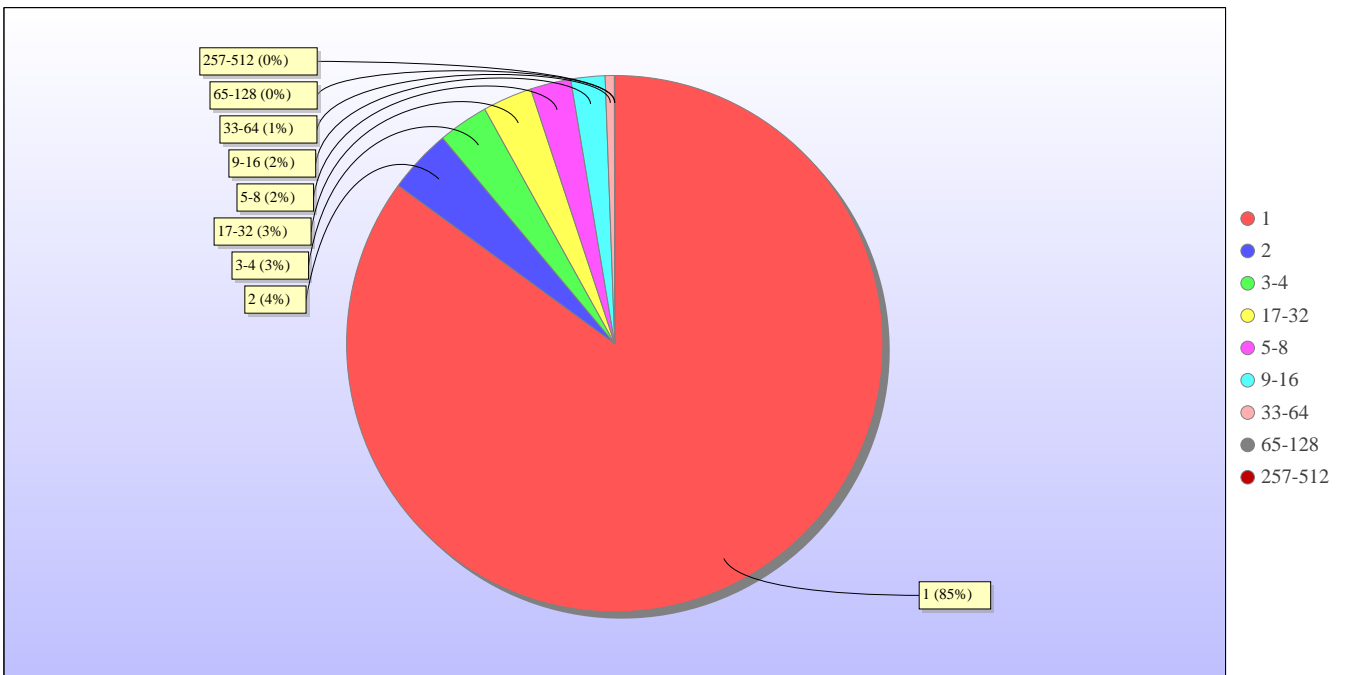
Percentage load on machine



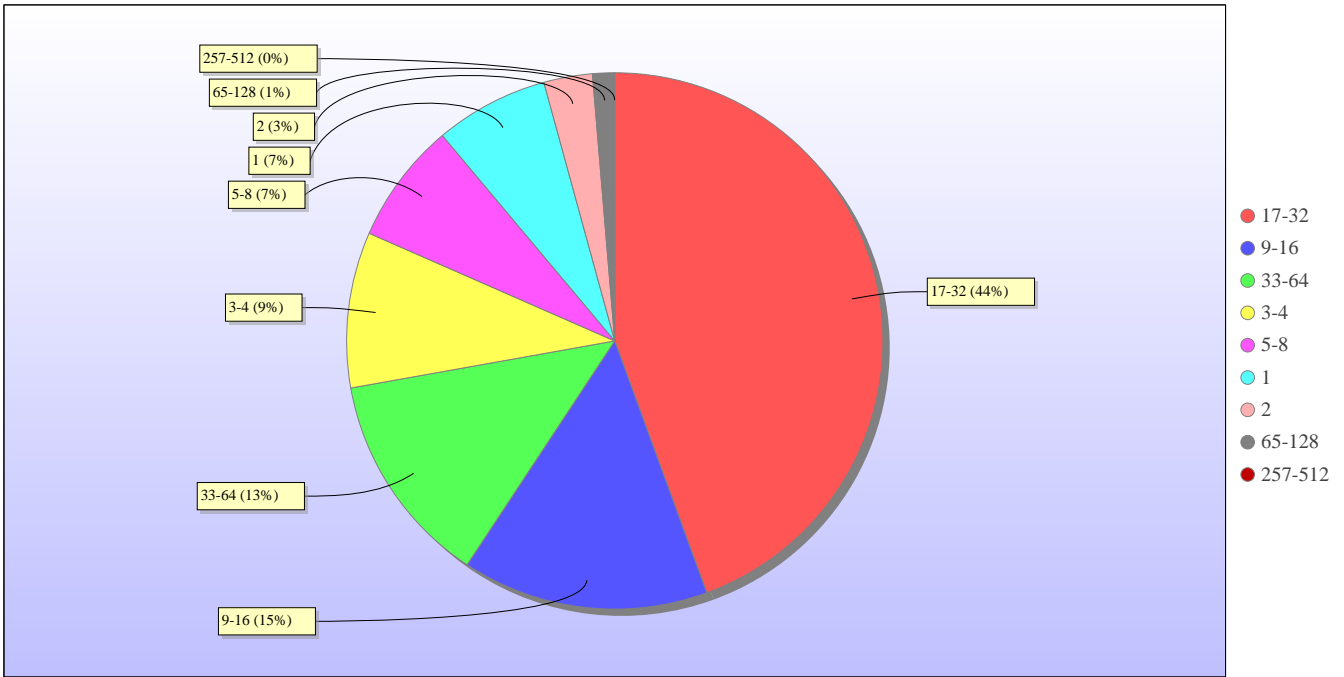




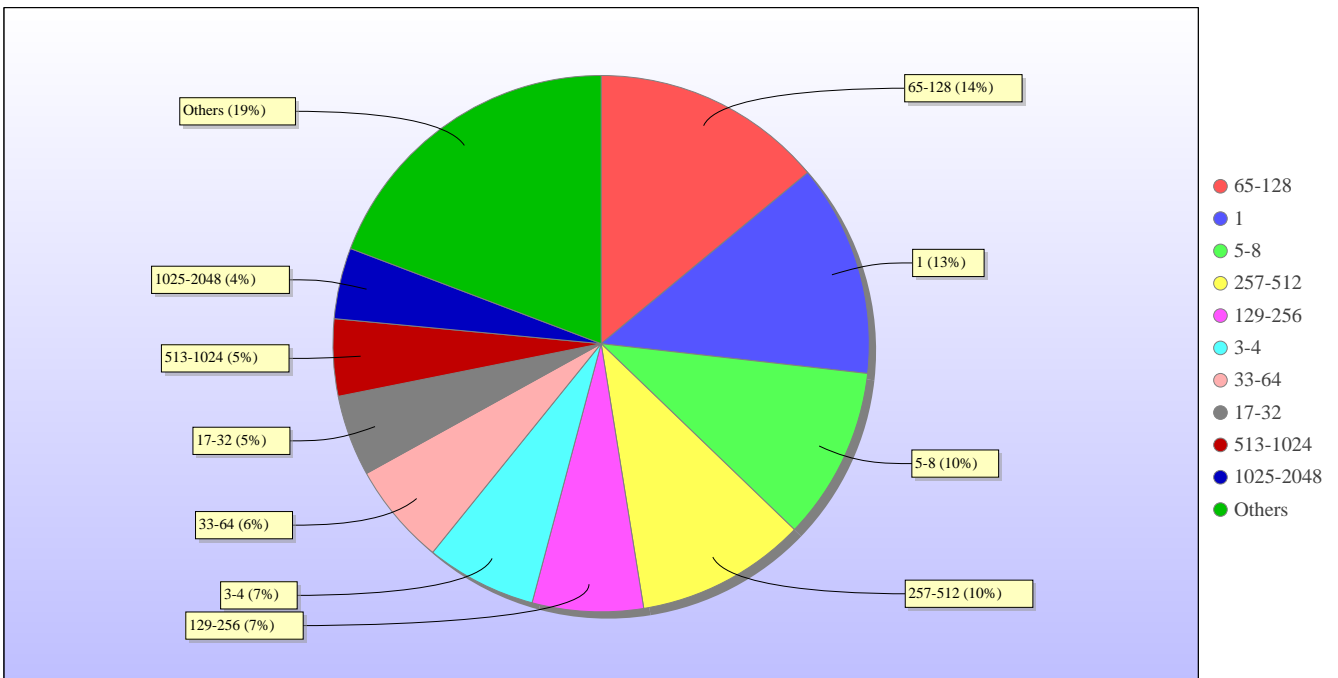
CUs used by Size



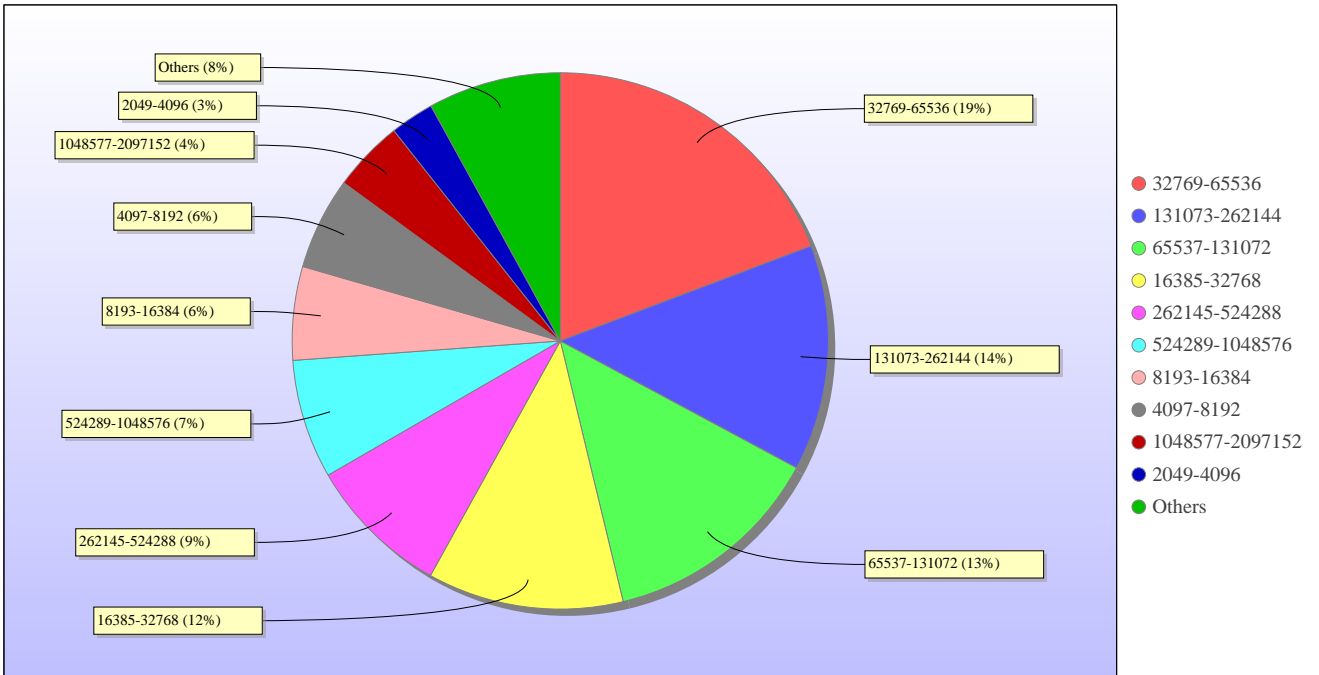
Jobs grouped by wall-clock-hours



CUs used grouped by wall-clock-hours



Jobs grouped by core-hours

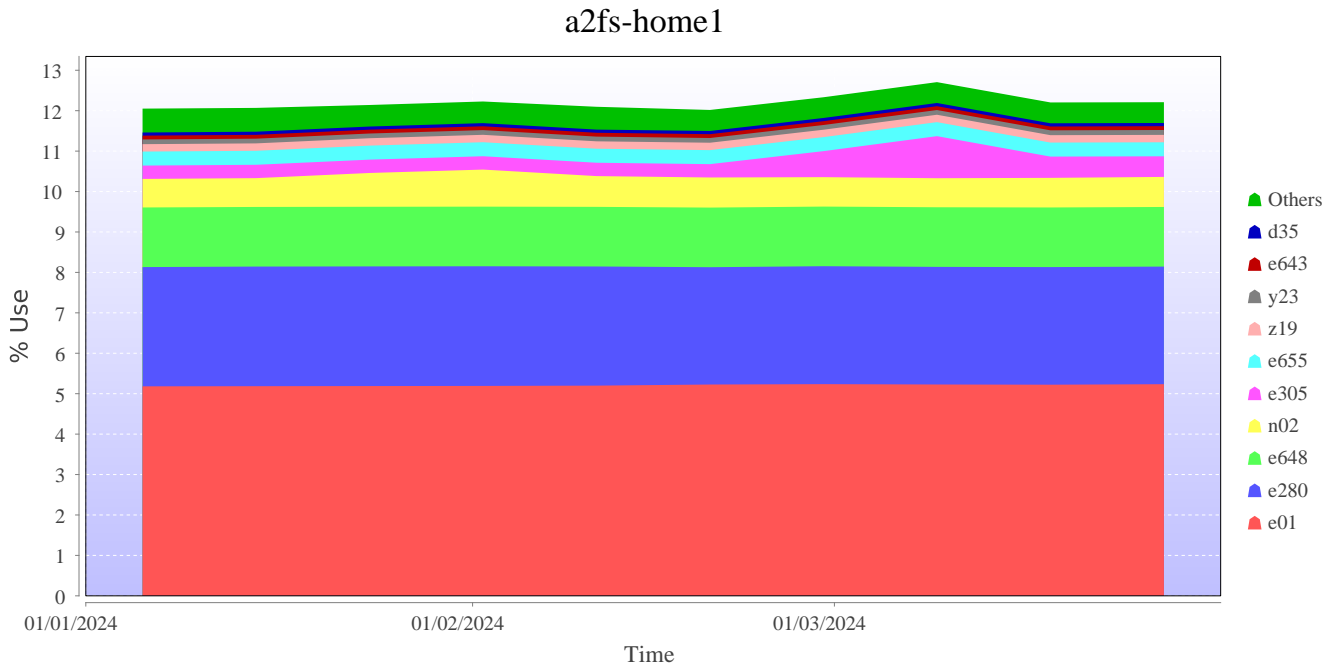


CUs used grouped by core-hours

## Disk usage

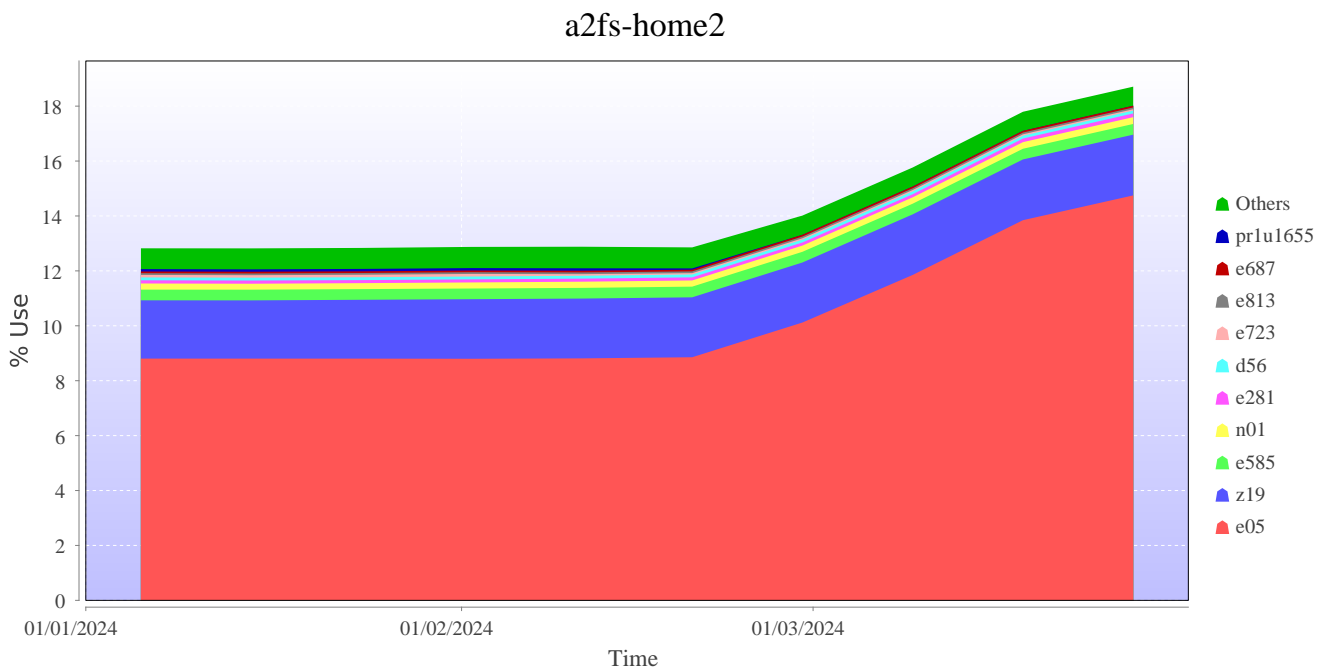
### Disk usage for home ( a2fs-home1 )

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.



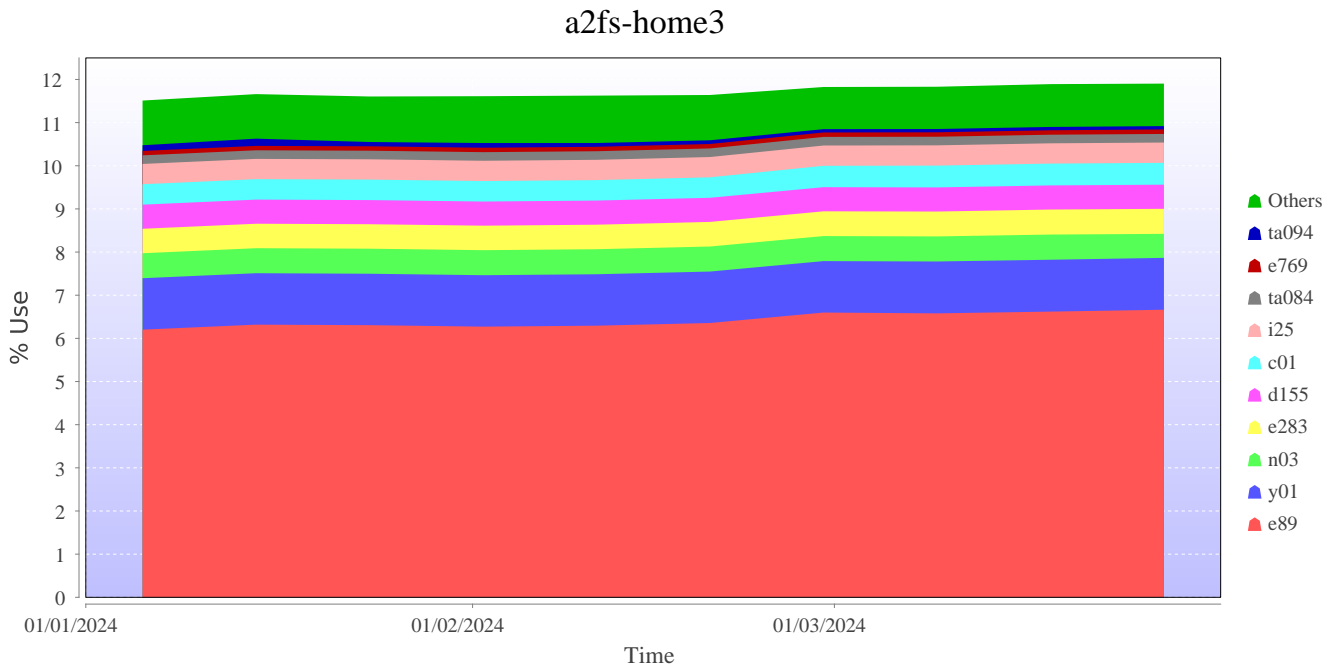
### Disk usage for home ( a2fs-home2 )

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.



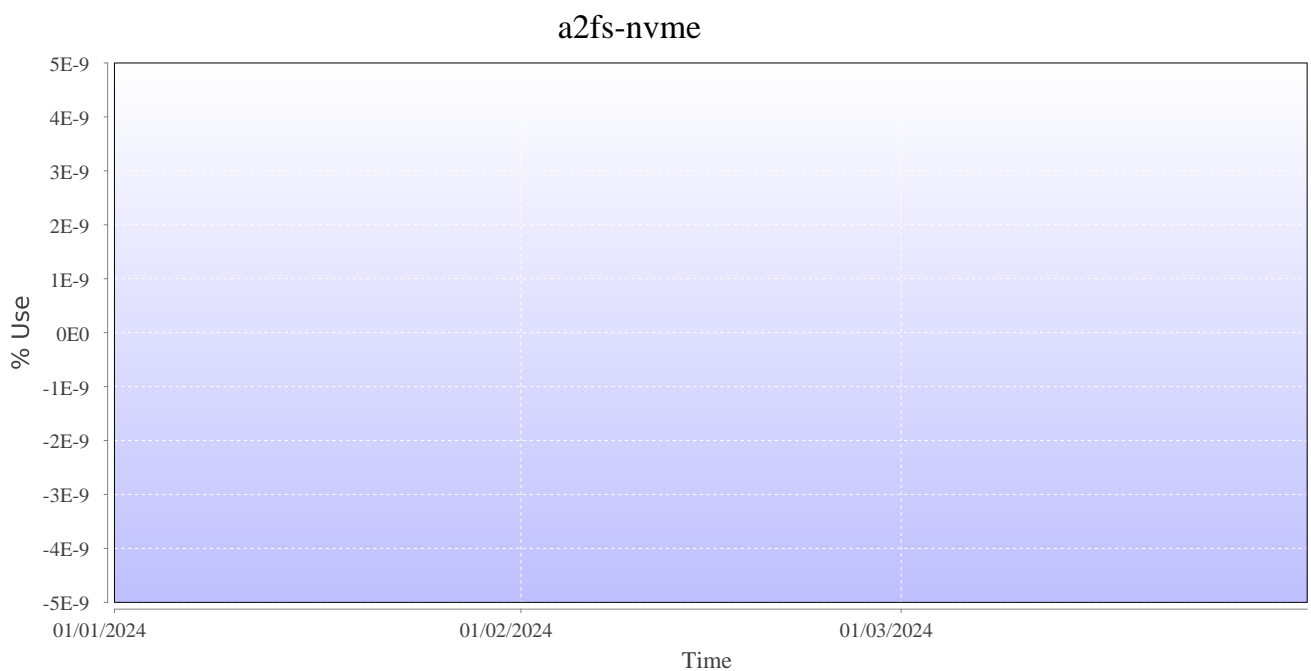
## Disk usage for home ( a2fs-home3 )

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.



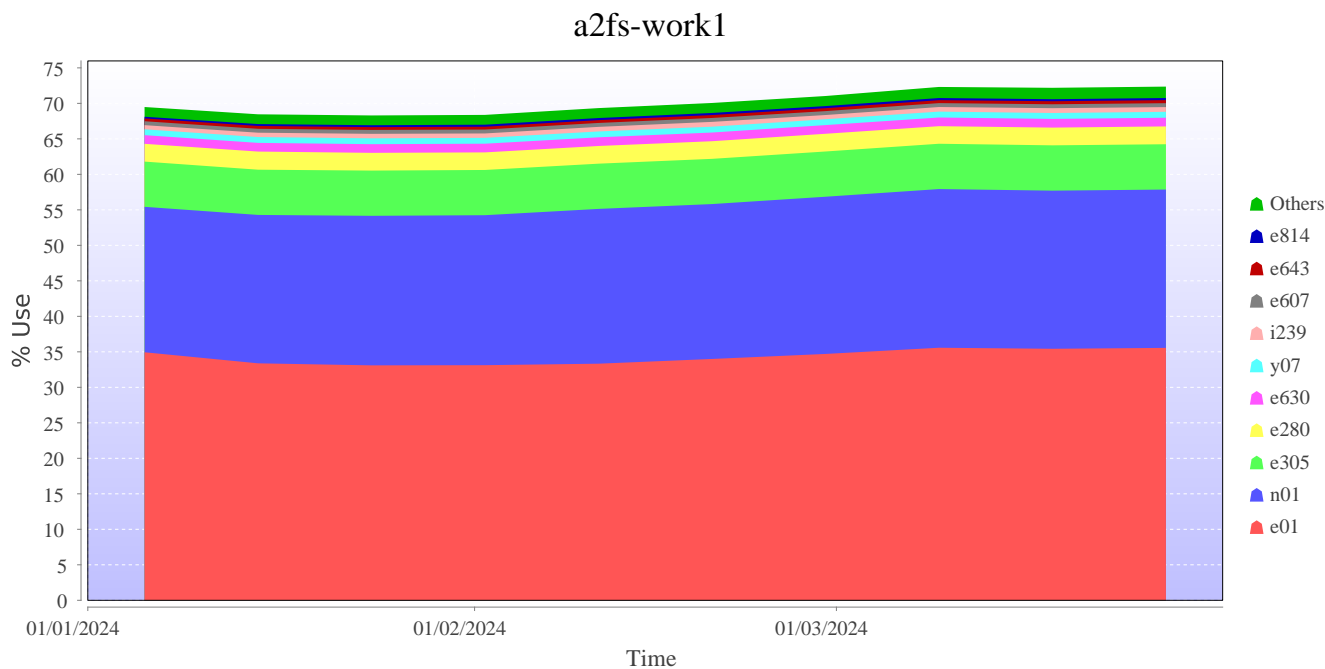
## Disk usage for scratch ( a2fs-nvme )

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.



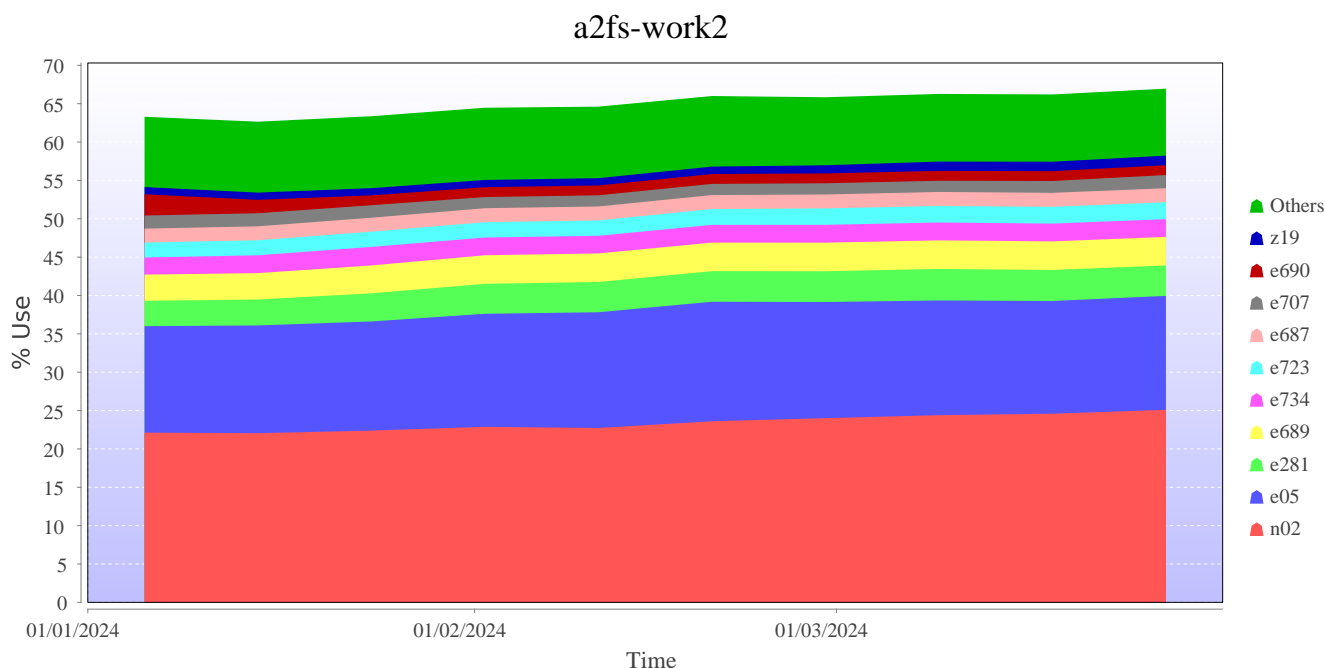
## Disk usage for work ( a2fs-work1 )

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.



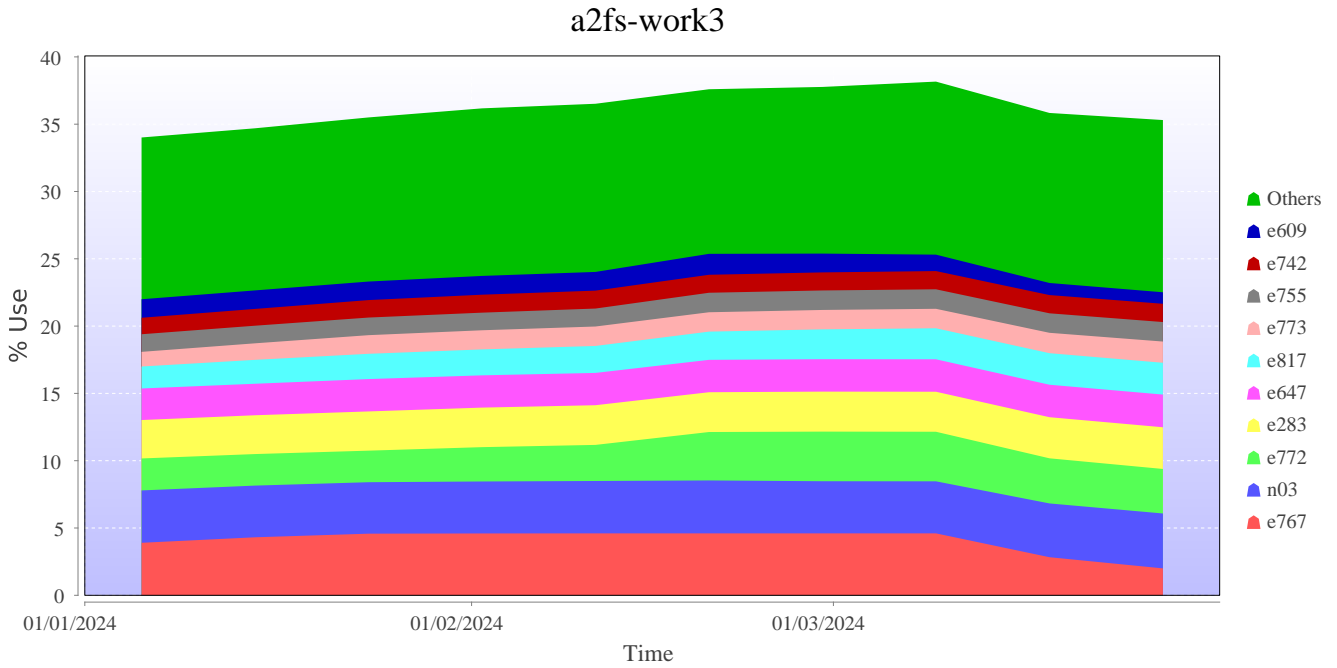
## Disk usage for work ( a2fs-work2 )

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.



### 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.



### 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.

