

# Monthly Reporting

## Report from 01 July 2016 to 31 July 2016

### Report for Resource Pool XC on ARCHER

A total of 1,317,772.797 kAU 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 kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
e01	Consortia	561	72,163.8	5.48%	72,163.8	5.48%	82,244.1	6.24%
e05	Consortia	9,621	521,485.9	39.57%	521,530.6	39.58%	268,925.2	20.41%
e89	Consortia	8,732	106,805.2	8.10%	106,884.2	8.11%	145,397.8	11.03%
e280	Consortia	547	27,407.9	2.08%	27,408.1	2.08%	44,507.9	3.38%
e281	Consortia	775	7,425.2	0.56%	7,425.4	0.56%	23,732.5	1.80%
e283	Consortia	57	10,226.6	0.78%	10,226.7	0.78%	19,213.1	1.46%
e305	Consortia	226	25,278.8	1.92%	25,552.7	1.94%	24,528.1	1.86%
e410	Leadership Awards	1	0.1	0.00%	0.1	0.00%	8,422.0	0.64%
e411	Leadership Awards	835	3,125.5	0.24%	3,125.6	0.24%	10,106.4	0.77%
e412	Leadership Awards	1	1.4	0.00%	1.4	0.00%	8,079.7	0.61%
e413	Leadership Awards	21	3,355.4	0.25%	3,355.6	0.25%	8,430.4	0.64%
e414	Leadership Awards	11	1,717.4	0.13%	1,717.4	0.13%	7,102.0	0.54%
e421	Leadership Awards	29	30,973.9	2.35%	30,973.9	2.35%	21,111.8	1.60%
e422	Leadership Awards	1	7,394.7	0.56%	7,394.7	0.56%	13,317.8	1.01%
e424	Leadership Awards	40	4,589.9	0.35%	4,589.9	0.35%	16,847.8	1.28%
e453	Leadership Awards	43	741.1	0.06%	741.1	0.06%	3,387.2	0.26%
e460	Leadership Awards	114	3,532.2	0.27%	3,532.2	0.27%	10,443.3	0.79%
e461	Leadership Awards	158	9,440.3	0.72%	9,440.3	0.72%	8,422.0	0.64%
e462	Leadership Awards	153	642.1	0.05%	642.1	0.05%	5,850.4	0.44%
e463	Leadership Awards	0	0.0	0.00%	0.0	0.00%	16,573.1	1.26%
e464	Leadership Awards	166	22,205.7	1.69%	22,206.8	1.69%	7,556.1	0.57%
e465	Leadership Awards	8	2,955.0	0.22%	2,955.0	0.22%	13,475.2	1.02%
e466	Leadership Awards	0	0.0	0.00%	0.0	0.00%	11,453.9	0.87%
e467	Leadership Awards	31	22,888.9	1.74%	15,285.7	1.16%	17,708.8	1.34%
e468	Leadership Awards	19	1,386.7	0.11%	1,386.7	0.11%	11,543.5	0.88%
e469	Leadership Awards	17	842.9	0.06%	842.9	0.06%	5,481.0	0.42%

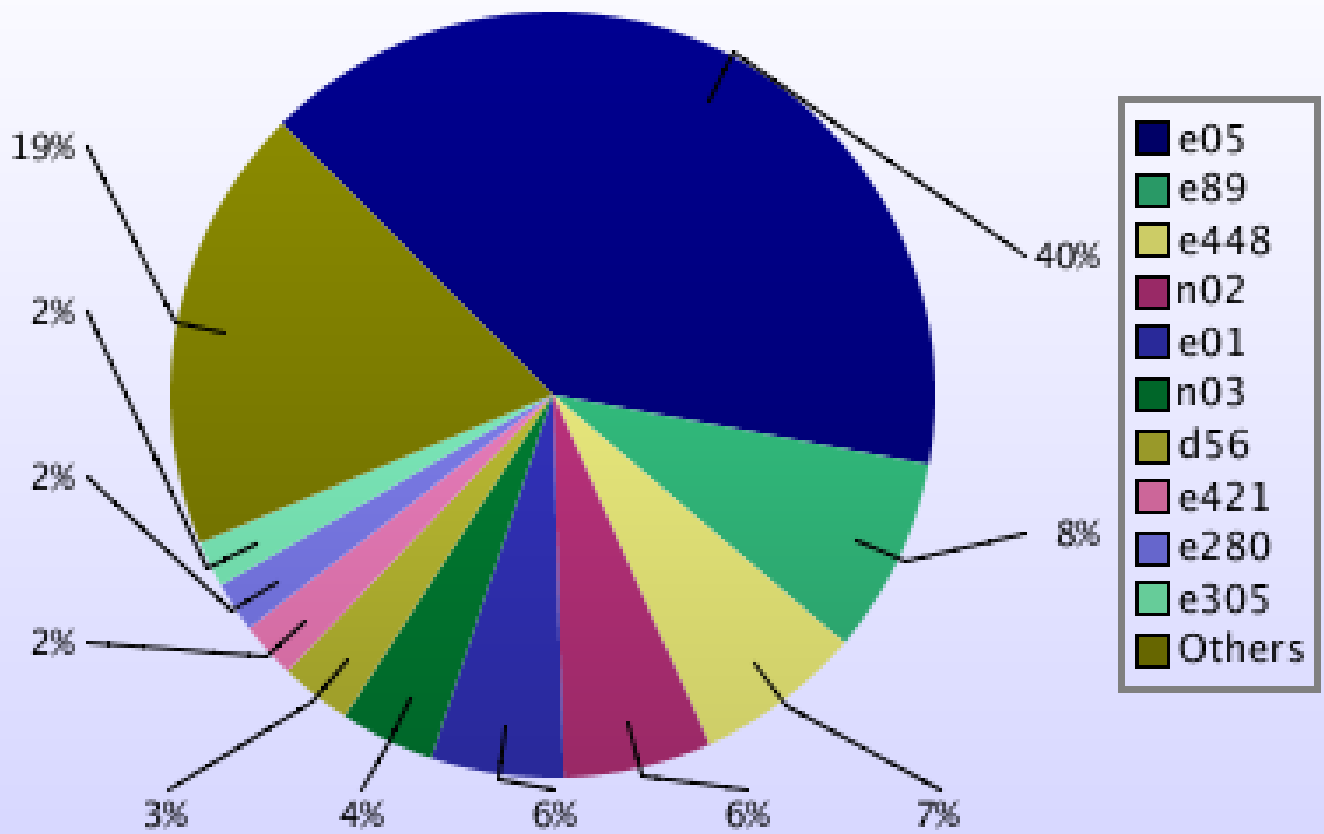
Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
n05	Leadership Awards	2	1,601.5	0.12%	1,601.5	0.12%	3,797.4	0.29%
n07	Leadership Awards	3	1,644.4	0.12%	1,644.4	0.12%	5,080.8	0.39%
n08	Leadership Awards	4	0.1	0.00%	0.1	0.00%	4,211.0	0.32%
c01	Class1a	271	3.5	0.00%	3.7	0.00%	1,595.5	0.12%
e10	Class1a	20	4,698.5	0.36%	4,698.5	0.36%	6,252.3	0.47%
e110	Class1a	5	4,285.4	0.33%	4,285.4	0.33%	5,895.4	0.45%
e125	Class1a	0	0.0	0.00%	0.0	0.00%	0.0	0.00%
e174	Class1a	21	58.9	0.00%	58.9	0.00%	5,937.0	0.45%
e228	Class1a	0	0.0	0.00%	0.0	0.00%	494.1	0.04%
e229	Class1a	0	0.0	0.00%	0.0	0.00%	463.6	0.04%
e266	Class1a	516	3,467.6	0.26%	3,469.0	0.26%	5,863.0	0.44%
e272	Class1a	133	645.9	0.05%	645.9	0.05%	3,388.0	0.26%
e282	Class1a	1	0.0	0.00%	0.0	0.00%	604.2	0.05%
e291	Class1a	56	195.3	0.01%	195.3	0.01%	454.8	0.03%
e300	Class1a	12	20.8	0.00%	20.8	0.00%	581.9	0.04%
e301	Class1a	1	0.2	0.00%	0.2	0.00%	2,358.7	0.18%
e304	Class1a	50	571.2	0.04%	571.2	0.04%	5,256.8	0.40%
e331	Class1a	9	151.4	0.01%	151.4	0.01%	1,412.1	0.11%
e341	Class1a	0	0.0	0.00%	0.0	0.00%	6,387.4	0.48%
e343	Class1a	0	0.0	0.00%	0.0	0.00%	1,509.2	0.11%
e358	Class1a	135	1,258.6	0.10%	1,258.6	0.10%	748.8	0.06%
e365	Class1a	31	1,467.1	0.11%	1,467.1	0.11%	549.5	0.04%
e375	Class1a	0	0.0	0.00%	0.0	0.00%	2,864.8	0.22%
e377	Class1a	75	443.1	0.03%	443.1	0.03%	1,366.7	0.10%
e378	Class1a	27	0.2	0.00%	0.2	0.00%	4,933.3	0.37%
e385	Class1a	3	148.5	0.01%	148.5	0.01%	16,488.1	1.25%
e403	Class1a	0	0.0	0.00%	0.0	0.00%	1,702.0	0.13%
e429	Class1a	0	0.0	0.00%	0.0	0.00%	5,943.3	0.45%
e431	Class1a	74	1,553.3	0.12%	1,553.3	0.12%	2,166.8	0.16%
e432	Class1a	72	4,400.3	0.33%	4,400.3	0.33%	4,969.0	0.38%
e446	Class1a	107	8,513.6	0.65%	8,513.6	0.65%	26,250.9	1.99%
e448	Class1a	857	91,576.1	6.95%	91,576.1	6.95%	50,819.7	3.86%
e451	Class1a	80	14,064.7	1.07%	14,064.7	1.07%	7,623.0	0.58%
e452	Class1a	45	695.8	0.05%	695.8	0.05%	1,684.4	0.13%
e474	Class1a	171	2,807.4	0.21%	2,807.4	0.21%	1,270.5	0.10%
e475	Class1a	652	245.0	0.02%	245.0	0.02%	851.8	0.06%
e477	Class1a	20	9,234.2	0.70%	9,234.2	0.70%	8,418.1	0.64%
e478	Class1a	20	176.7	0.01%	176.7	0.01%	152.5	0.01%
e480	Class1a	66	2,892.7	0.22%	2,892.7	0.22%	3,545.7	0.27%
e499	Class1a	0	0.0	0.00%	0.0	0.00%	8,516.5	0.65%
e321	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	959.0	0.07%
e323	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	346.9	0.03%
e348	Direct Access: ARCHER RAP	1	14.6	0.00%	14.6	0.00%	1,698.6	0.13%
e402	Direct Access: ARCHER RAP	102	38.9	0.00%	38.9	0.00%	1,127.9	0.09%
e419	Direct Access: ARCHER RAP	4	4,215.8	0.32%	4,215.8	0.32%	2,387.5	0.18%
e420	Direct Access: ARCHER RAP	27	1,592.0	0.12%	1,592.0	0.12%	3,113.4	0.24%
e454	Direct Access: ARCHER RAP	41	1,176.9	0.09%	1,176.9	0.09%	2,390.2	0.18%
e456	Direct Access: ARCHER RAP	68	66.4	0.01%	66.4	0.01%	331.7	0.03%
e457	Direct Access: ARCHER RAP	2	0.0	0.00%	0.0	0.00%	4,436.6	0.34%
e458	Direct Access: ARCHER RAP	9	2.0	0.00%	2.0	0.00%	2,889.1	0.22%

Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
e459	Direct Access: ARCHER RAP	16	1.1	0.00%	1.1	0.00%	1,689.1	0.13%
e483	Direct Access: ARCHER RAP	654	521.4	0.04%	521.4	0.04%	2,202.2	0.17%
e484	Direct Access: ARCHER RAP	26	990.3	0.08%	990.3	0.08%	1,056.7	0.08%
e485	Direct Access: ARCHER RAP	100	3,430.2	0.26%	3,430.2	0.26%	3,321.4	0.25%
e489	Direct Access: ARCHER RAP	91	13.0	0.00%	13.0	0.00%	956.6	0.07%
e491	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	1,274.0	0.10%
e492	Direct Access: ARCHER RAP	28	904.5	0.07%	904.5	0.07%	3,388.0	0.26%
e494	Direct Access: ARCHER RAP	201	718.8	0.05%	718.8	0.05%	2,225.9	0.17%
e498	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	2,105.5	0.16%
e500	Direct Access: ARCHER RAP	30	72.2	0.01%	72.2	0.01%	3,406.6	0.26%
e501	Direct Access: ARCHER RAP	1	0.0	0.00%	0.0	0.00%	3,810.6	0.29%
e504	Direct Access: ARCHER RAP	5	51.3	0.00%	51.3	0.00%	194.7	0.01%
e505	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	343.8	0.03%
e407	Instant Access	0	0.0	0.00%	0.0	0.00%	456.7	0.03%
e408	Instant Access	0	0.0	0.00%	0.0	0.00%	1,427.5	0.11%
e434	Instant Access	0	0.0	0.00%	0.0	0.00%	19.8	0.00%
e479	Instant Access	0	0.0	0.00%	0.0	0.00%	192.8	0.01%
e481	Instant Access	0	0.0	0.00%	0.0	0.00%	203.3	0.02%
e486	Instant Access	0	0.0	0.00%	0.0	0.00%	203.2	0.02%
e487	Instant Access	46	145.5	0.01%	145.5	0.01%	177.2	0.01%
e490	Instant Access	0	0.0	0.00%	0.0	0.00%	183.4	0.01%
e493	Instant Access	0	0.0	0.00%	0.0	0.00%	203.2	0.02%
e496	Instant Access	1	0.0	0.00%	0.0	0.00%	188.0	0.01%
e497	Instant Access	1	21.6	0.00%	21.6	0.00%	195.1	0.01%
e502	Instant Access	70	1,237.8	0.09%	1,237.8	0.09%	219.8	0.02%
e503	Instant Access	0	0.0	0.00%	0.0	0.00%	91.3	0.01%
ecse0410	eCSE	21	153.0	0.01%	153.0	0.01%	45.4	0.00%
ecse0604	eCSE	0	0.0	0.00%	0.0	0.00%	74.5	0.01%
d117	Industrial	0	0.0	0.00%	0.0	0.00%	9.9	0.00%
i07	Industrial	73	1.1	0.00%	1.1	0.00%	1,118.6	0.08%
e415	Training	0	0.0	0.00%	0.0	0.00%	2,077.3	0.16%
e437	Training	96	379.4	0.03%	379.4	0.03%	1,905.6	0.14%
e476	Training	154	689.0	0.05%	689.0	0.05%	3,444.7	0.26%
e495	Training	166	952.5	0.07%	952.5	0.07%	2,286.9	0.17%
z20	Service	0	0.0	0.00%	0.0	0.00%	500.0	0.04%
<b>EPSRC Total</b>		<b>27,740</b>	<b>1,060,798.1</b>	<b>80.50%</b>	<b>1,053,595.7</b>	<b>79.95%</b>	<b>1,087,149.8</b>	<b>82.50%</b>
n01	Consortia	4,130	14,601.9	1.11%	14,646.7	1.11%	48,411.0	3.67%
n02	Consortia	9,270	80,567.6	6.11%	80,603.3	6.12%	163,385.9	12.40%
n03	Consortia	1,541	47,739.9	3.62%	51,769.8	3.93%	39,068.5	2.96%
<b>NERC Total</b>		<b>14,941</b>	<b>142,909.4</b>	<b>10.84%</b>	<b>147,019.9</b>	<b>11.16%</b>	<b>250,865.3</b>	<b>19.04%</b>
b16	Class1a	0	0.0	0.00%	0.0	0.00%	293.9	0.02%
b17	Class1a	0	0.0	0.00%	0.0	0.00%	366.1	0.03%
e329	Class1a	0	0.0	0.00%	0.0	0.00%	379.6	0.03%
b18	Research	0	0.0	0.00%	0.0	0.00%	925.3	0.07%
<b>BBSRC Total</b>		<b>0</b>	<b>0.0</b>	<b>0.00%</b>	<b>0.0</b>	<b>0.00%</b>	<b>1,964.9</b>	<b>0.15%</b>
pr1u0002	Class1a	0	0.0	0.00%	0.0	0.00%	36.3	0.00%
pr1u0905	DECI: EXEC	15	118.9	0.01%	118.9	0.01%	264.1	0.02%
pr1u1351	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	5,386.6	0.41%
pr1u1352	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	223.8	0.02%
pr1u1353	DECI: EXEC	95	9,664.0	0.73%	9,664.0	0.73%	4,755.3	0.36%
pr1u1354	DECI: EXEC	45	3,193.7	0.24%	3,193.7	0.24%	2,237.8	0.17%

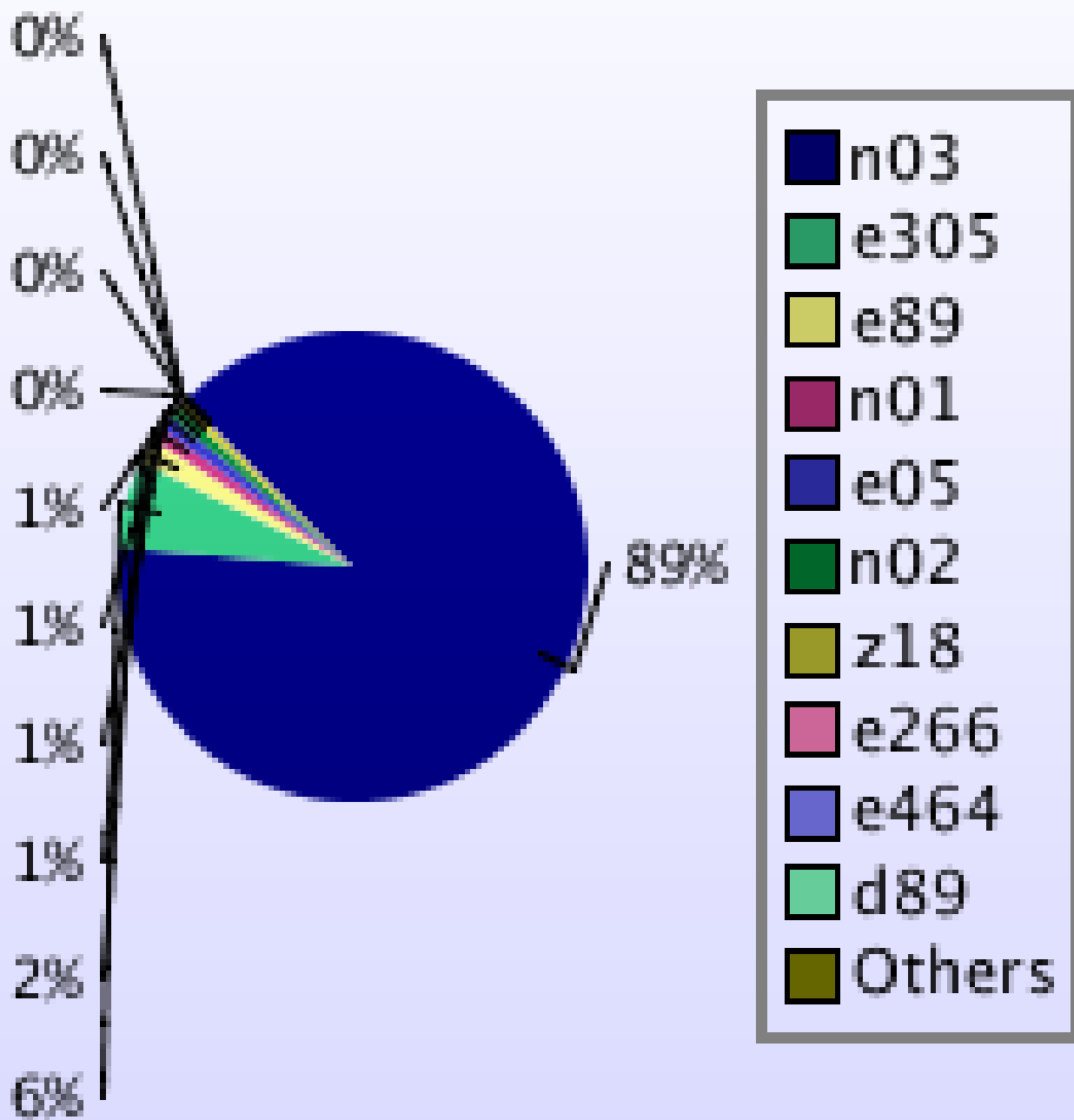
Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
pr1u1355	DECI: EXEC	9	73.8	0.01%	73.8	0.01%	1,958.1	0.15%
pr1u1356	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	979.0	0.07%
pr1u1357	DECI: EXEC	46	1,006.2	0.08%	1,006.2	0.08%	1,435.4	0.11%
pr1u1358	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	3,979.6	0.30%
pr1u1359	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	1,504.3	0.11%
pr1u1360	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	4,087.1	0.31%
pr1u1361	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	2,555.4	0.19%
pr1u1301	DECI: HOME	26	830.2	0.06%	830.2	0.06%	475.5	0.04%
pr1u1302	DECI: HOME	0	0.0	0.00%	0.0	0.00%	0.1	0.00%
pr1u1303	DECI: HOME	0	0.0	0.00%	0.0	0.00%	0.1	0.00%
pr1u1304	DECI: HOME	329	3,241.6	0.25%	3,241.6	0.25%	4,295.5	0.33%
pr1u1305	DECI: HOME	0	0.0	0.00%	0.0	0.00%	0.1	0.00%
pr1u1306	DECI: HOME	0	0.0	0.00%	0.0	0.00%	0.1	0.00%
pr1u1307	DECI: HOME	2	2,491.6	0.19%	2,491.6	0.19%	698.3	0.05%
pr1u1308	DECI: HOME	0	0.0	0.00%	0.0	0.00%	0.1	0.00%
pr1u1309	DECI: HOME	0	0.0	0.00%	0.0	0.00%	0.1	0.00%
pr1u1310	DECI: HOME	7	3,311.6	0.25%	3,311.6	0.25%	2,581.3	0.20%
<b>PRACE Total</b>		<b>574</b>	<b>23,931.4</b>	<b>1.82%</b>	<b>23,931.4</b>	<b>1.82%</b>	<b>37,453.7</b>	<b>2.84%</b>
ecse0102	eCSE	32	12.0	0.00%	12.0	0.00%	25.0	0.00%
ecse0103	eCSE	0	0.0	0.00%	0.0	0.00%	26.5	0.00%
ecse0211	eCSE	0	0.0	0.00%	0.0	0.00%	30.3	0.00%
ecse0311	eCSE	7	10.4	0.00%	10.4	0.00%	40.8	0.00%
ecse0312	eCSE	0	0.0	0.00%	0.0	0.00%	51.2	0.00%
ecse0313	eCSE	0	0.0	0.00%	0.0	0.00%	24.3	0.00%
ecse0413	eCSE	0	0.0	0.00%	0.0	0.00%	38.1	0.00%
ecse0416	eCSE	0	0.0	0.00%	0.0	0.00%	61.2	0.00%
ecse0504	eCSE	0	0.0	0.00%	0.0	0.00%	55.8	0.00%
ecse0505	eCSE	6	2.1	0.00%	2.1	0.00%	62.1	0.00%
ecse0506	eCSE	2	0.2	0.00%	0.2	0.00%	68.1	0.01%
ecse0507	eCSE	11	0.2	0.00%	0.2	0.00%	49.2	0.00%
ecse0513	eCSE	261	95.5	0.01%	95.5	0.01%	71.8	0.01%
ecse0514	eCSE	8	3.3	0.00%	3.3	0.00%	40.3	0.00%
ecse0601	eCSE	0	0.0	0.00%	0.0	0.00%	45.4	0.00%
ecse0606	eCSE	61	7.8	0.00%	7.8	0.00%	38.4	0.00%
ecse0608	eCSE	0	0.0	0.00%	0.0	0.00%	32.5	0.00%
ecse0706	eCSE	0	0.0	0.00%	0.0	0.00%	25.7	0.00%
ecse0709	eCSE	0	0.0	0.00%	0.0	0.00%	20.9	0.00%
ecse0712	eCSE	0	0.0	0.00%	0.0	0.00%	123.7	0.01%
ecse0715	eCSE	0	0.0	0.00%	0.0	0.00%	24.4	0.00%
ecse0807	eCSE	0	0.0	0.00%	0.0	0.00%	26.4	0.00%
<b>eCSE Total</b>		<b>388</b>	<b>131.5</b>	<b>0.01%</b>	<b>131.5</b>	<b>0.01%</b>	<b>982.2</b>	<b>0.07%</b>
d43	ECDF	164	5,009.0	0.38%	5,009.3	0.38%	6,814.7	0.52%
d86	ECDF	0	0.0	0.00%	0.0	0.00%	44.5	0.00%
d106	ECDF	80	414.4	0.03%	414.4	0.03%	145.5	0.01%
d116	Instant Access	0	0.0	0.00%	0.0	0.00%	169.4	0.01%
d25	Research	27	141.3	0.01%	141.3	0.01%	847.0	0.06%
d35	Research	159	85.6	0.01%	85.6	0.01%	423.5	0.03%
d56	Research	325	38,994.2	2.96%	38,994.2	2.96%	5,676.4	0.43%
d60	Research	474	567.8	0.04%	567.8	0.04%	204.0	0.02%
d62	Research	55	86.8	0.01%	86.8	0.01%	119.5	0.01%
d63	Research	21	0.7	0.00%	0.7	0.00%	337.0	0.03%
d69	Research	0	0.0	0.00%	0.0	0.00%	169.4	0.01%
d71	Research	13	10.2	0.00%	10.2	0.00%	685.8	0.05%
d72	Research	0	0.0	0.00%	0.0	0.00%	169.4	0.01%
d76	Research	0	0.0	0.00%	0.0	0.00%	22.9	0.00%
d87	Research	3	29.8	0.00%	29.8	0.00%	2,032.8	0.15%
d88	Research	0	0.0	0.00%	0.0	0.00%	21.2	0.00%
d96	Research	54	653.9	0.05%	653.9	0.05%	1,694.0	0.13%
d97	Research	0	0.0	0.00%	0.0	0.00%	21.2	0.00%
d98	Research	0	0.0	0.00%	0.0	0.00%	2,547.9	0.19%
d101	Research	48	2.1	0.00%	2.1	0.00%	565.8	0.04%
d107	Research	0	0.0	0.00%	0.0	0.00%	95.9	0.01%
d113	Research	0	0.0	0.00%	0.0	0.00%	101.6	0.01%

Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
d114	Research	0	0.0	0.00%	0.0	0.00%	8,318.8	0.63%
d118	Research	0	0.0	0.00%	0.0	0.00%	213.3	0.02%
d120	Research	0	0.0	0.00%	0.0	0.00%	312.5	0.02%
d130	Research	0	0.0	0.00%	0.0	0.00%	442.9	0.03%
d92	Industrial	0	0.0	0.00%	0.0	0.00%	1.0	0.00%
d132	Industrial	15	229.1	0.02%	229.1	0.02%	338.7	0.03%
x06	Industrial	0	0.0	0.00%	0.0	0.00%	4.6	0.00%
x08	Industrial	95	284.6	0.02%	284.6	0.02%	1,355.2	0.10%
d89	Training	993	1,689.5	0.13%	1,690.0	0.13%	1,818.4	0.14%
d91	Training	0	0.0	0.00%	0.0	0.00%	127.1	0.01%
d104	Training	160	9.9	0.00%	9.9	0.00%	847.0	0.06%
e482	Training	0	0.0	0.00%	0.0	0.00%	509.6	0.04%
d131	Service	111	26.3	0.00%	26.5	0.00%	1,359.4	0.10%
d134	Service	0	0.0	0.00%	0.0	0.00%	424.7	0.03%
w06	Service	0	0.0	0.00%	0.0	0.00%	289.7	0.02%
w07	Service	0	0.0	0.00%	0.0	0.00%	338.7	0.03%
w08	Service	24	572.4	0.04%	572.4	0.04%	336.9	0.03%
w09	Service	8	0.2	0.00%	0.2	0.00%	336.9	0.03%
w10	Service	0	0.0	0.00%	0.0	0.00%	336.9	0.03%
y01	Service	0	0.0	0.00%	0.0	0.00%	8.5	0.00%
y02	Service	1	0.0	0.00%	0.0	0.00%	462.7	0.04%
y07	Service	6	0.0	0.00%	0.0	0.00%	169.9	0.01%
z02	Service	0	0.0	0.00%	0.0	0.00%	156.3	0.01%
z15	Service	0	0.0	0.00%	0.0	0.00%	423.5	0.03%
z16	Service	0	0.0	0.00%	0.0	0.00%	423.5	0.03%
z17	Service	14	42.4	0.00%	42.4	0.00%	424.7	0.03%
z18	Service	39	668.1	0.05%	696.0	0.05%	842.2	0.06%
z99	Service	24	0.1	0.00%	0.1	0.00%	8.5	0.00%
d84	UoE Seedcorn	0	0.0	0.00%	0.0	0.00%	125.8	0.01%
d112	UoE Seedcorn	15	227.6	0.02%	227.6	0.02%	152.5	0.01%
d83	UoE Supercomputing	1,038	12,697.8	0.96%	12,697.8	0.96%	7,096.1	0.54%
d95	UoE Supercomputing	0	0.0	0.00%	0.0	0.00%	5,279.0	0.40%
d108	UoE Supercomputing	0	0.0	0.00%	0.0	0.00%	1,222.0	0.09%
DirectorsTime Total		3,966	62,443.8	4.74%	62,472.8	4.74%	57,416.5	4.36%
y14	Training	1,827	1,498.2	0.11%	999.8	0.08%	592.9	0.04%
z01	Service	272	1,876.9	0.14%	1,877.0	0.14%	6,814.7	0.52%
CSE Total		2,099	3,375.1	0.26%	2,876.8	0.22%	7,407.6	0.56%
i18	Industrial	0	0.0	0.00%	0.0	0.00%	3,210.9	0.24%
Industrial Total		0	0.0	0.00%	0.0	0.00%	3,210.9	0.24%
w03	Service	164	223.8	0.02%	223.8	0.02%	175.6	0.01%
Internal Total		164	223.8	0.02%	223.8	0.02%	175.6	0.01%
Total		49,872	1,293,813.1	98.18%	1,290,251.9	97.91%	1,446,626.5	109.78%

Use by Project



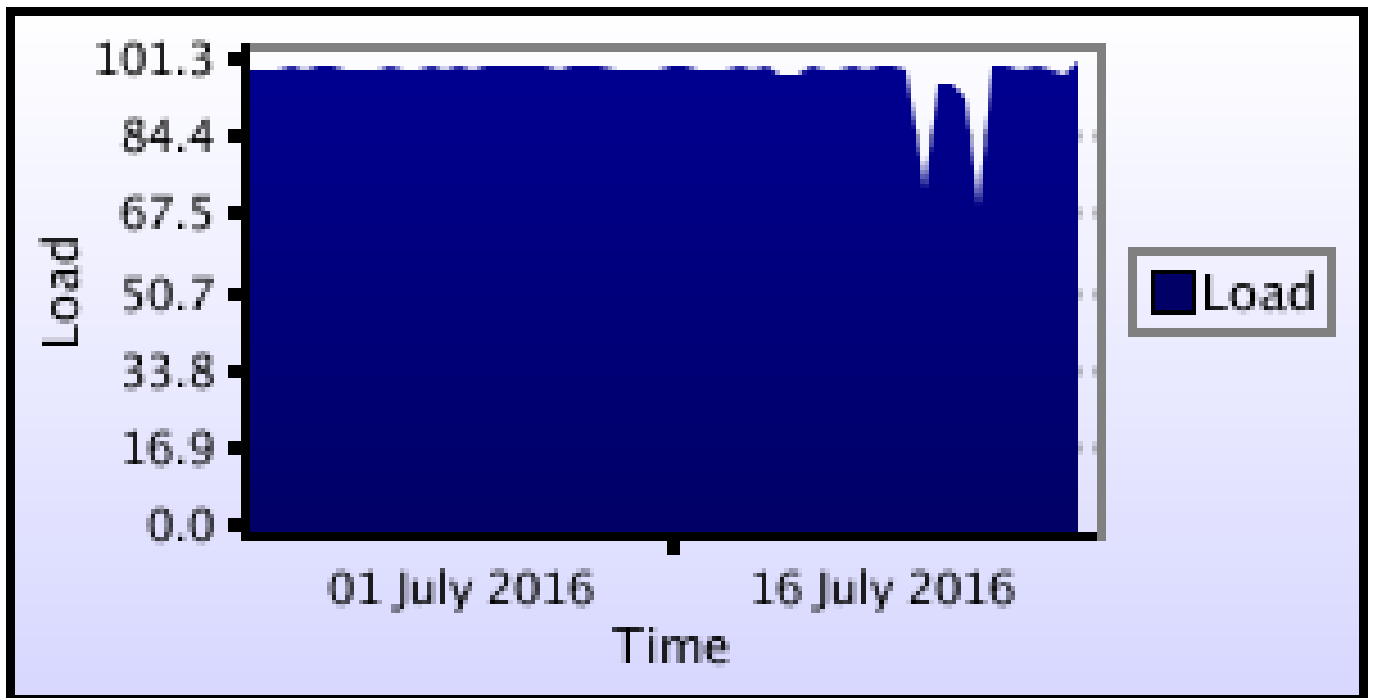
# Uncharged Use by Project



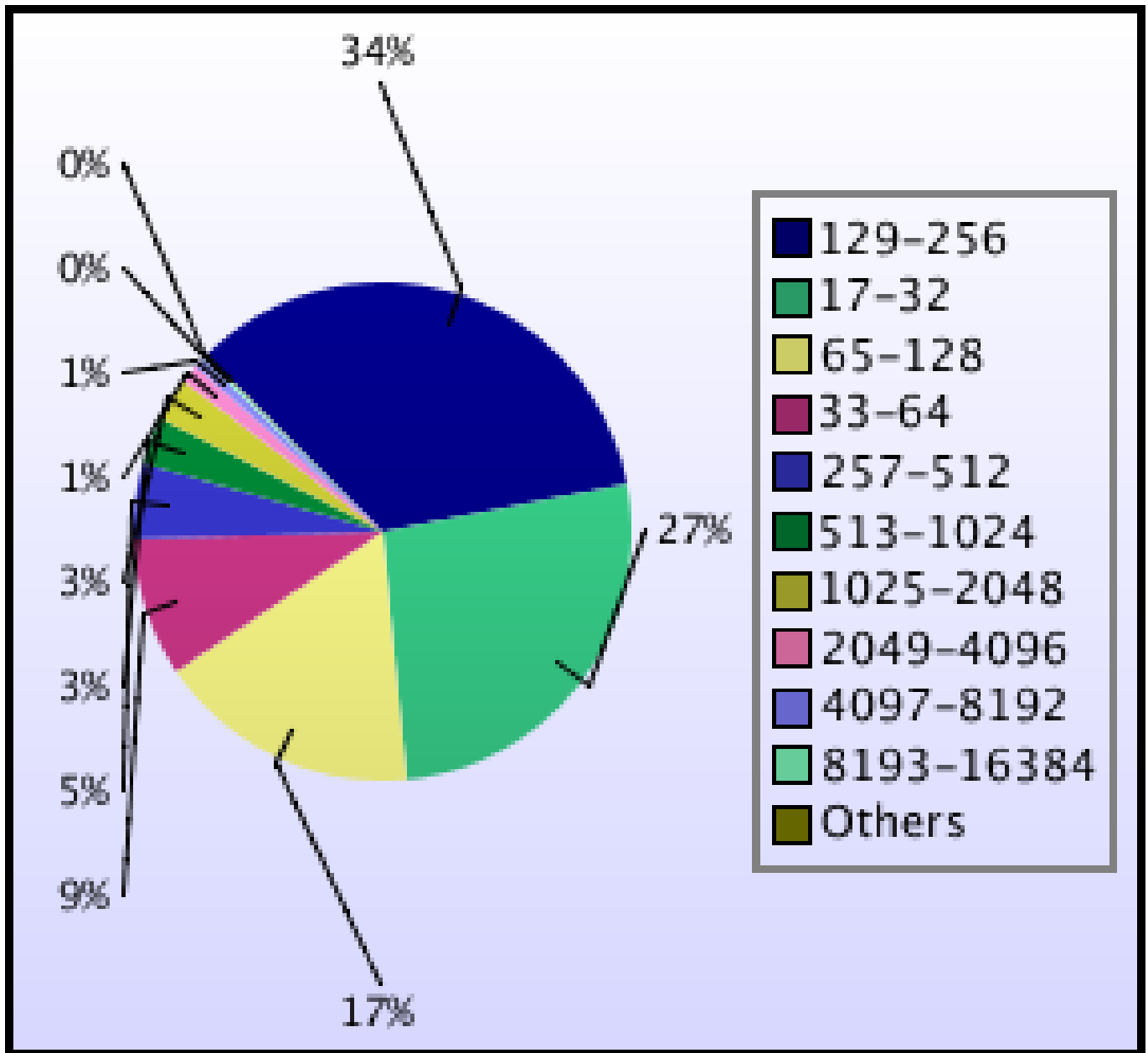




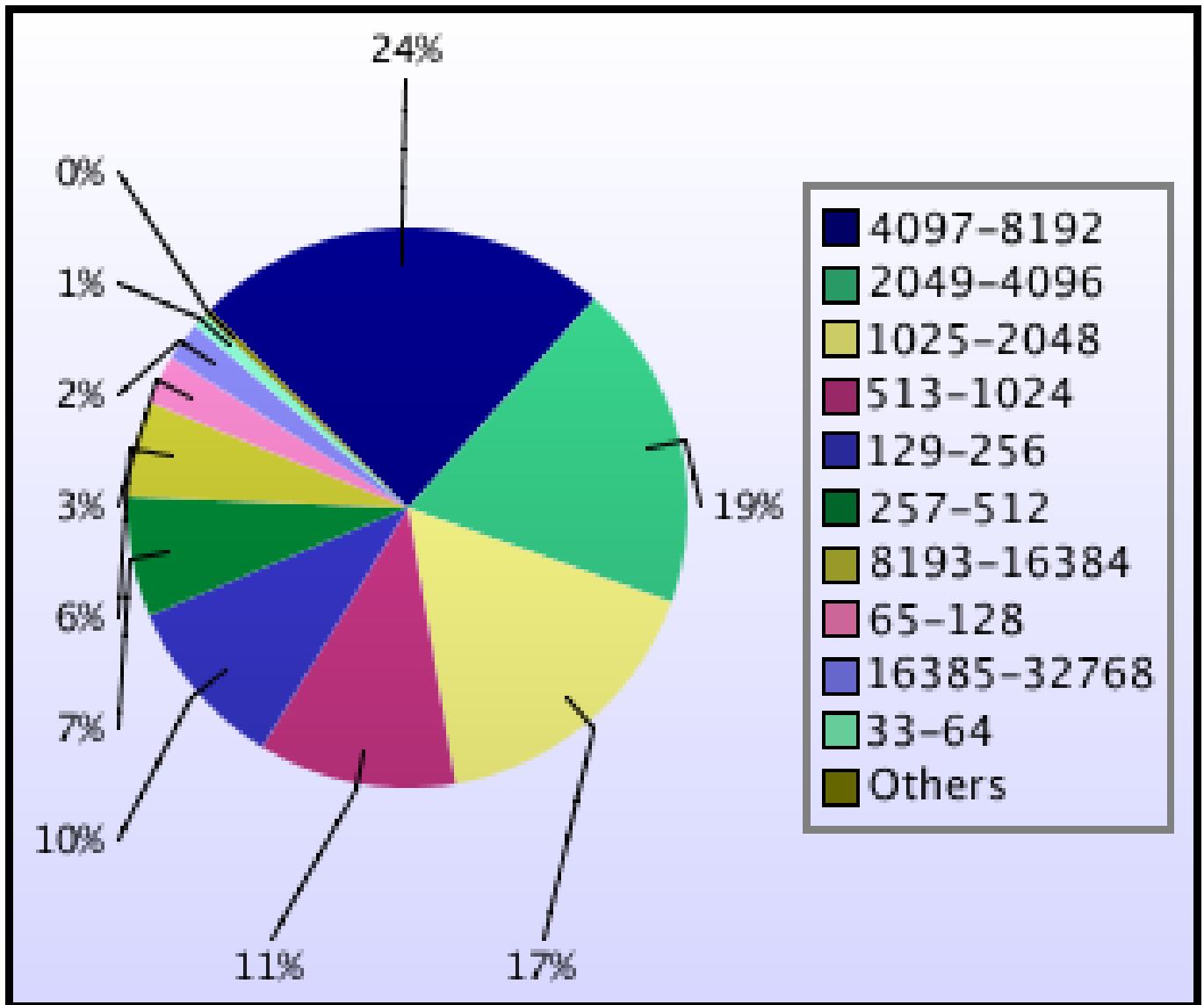
## Load plots



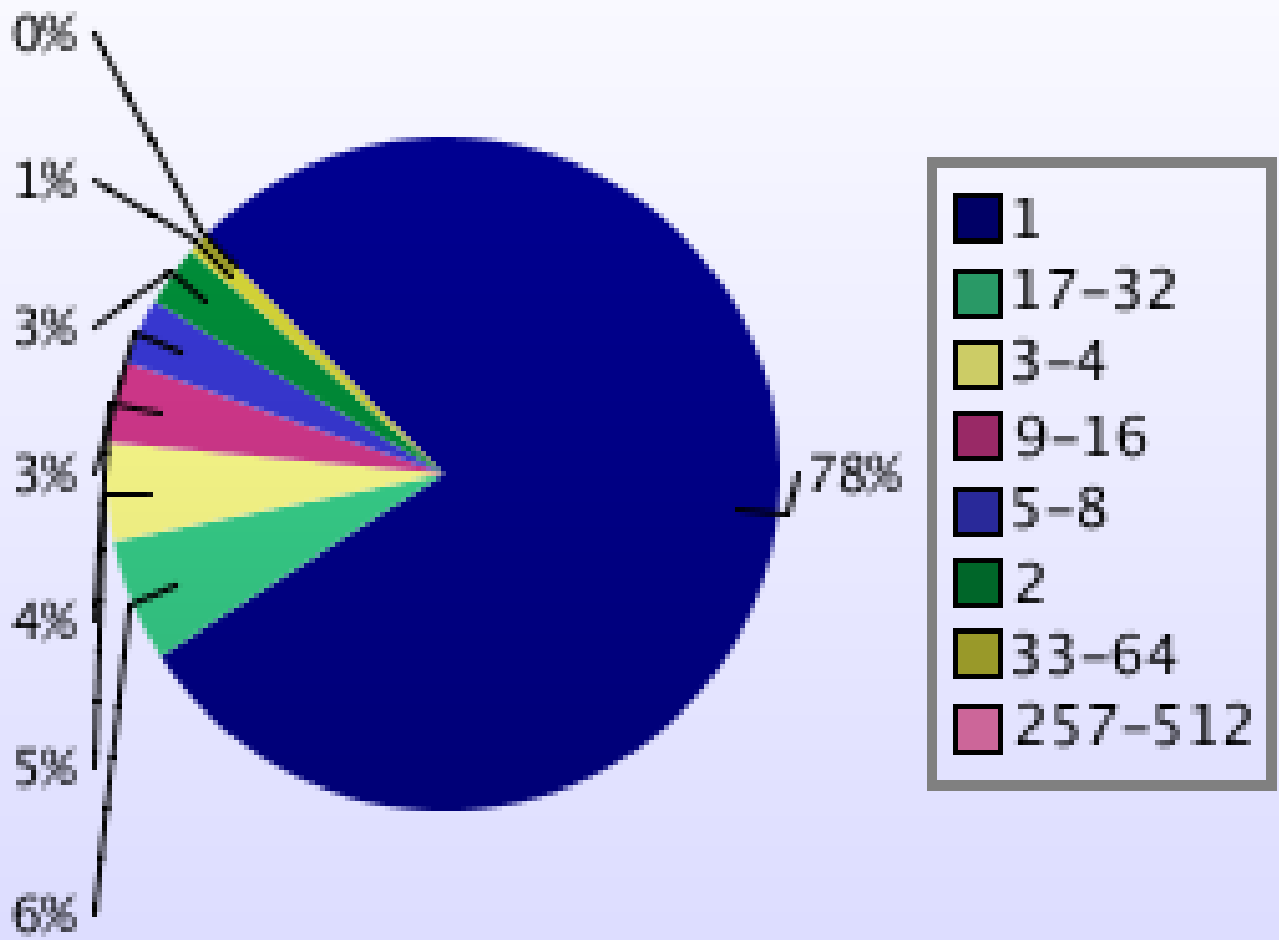
Percentage load on machine



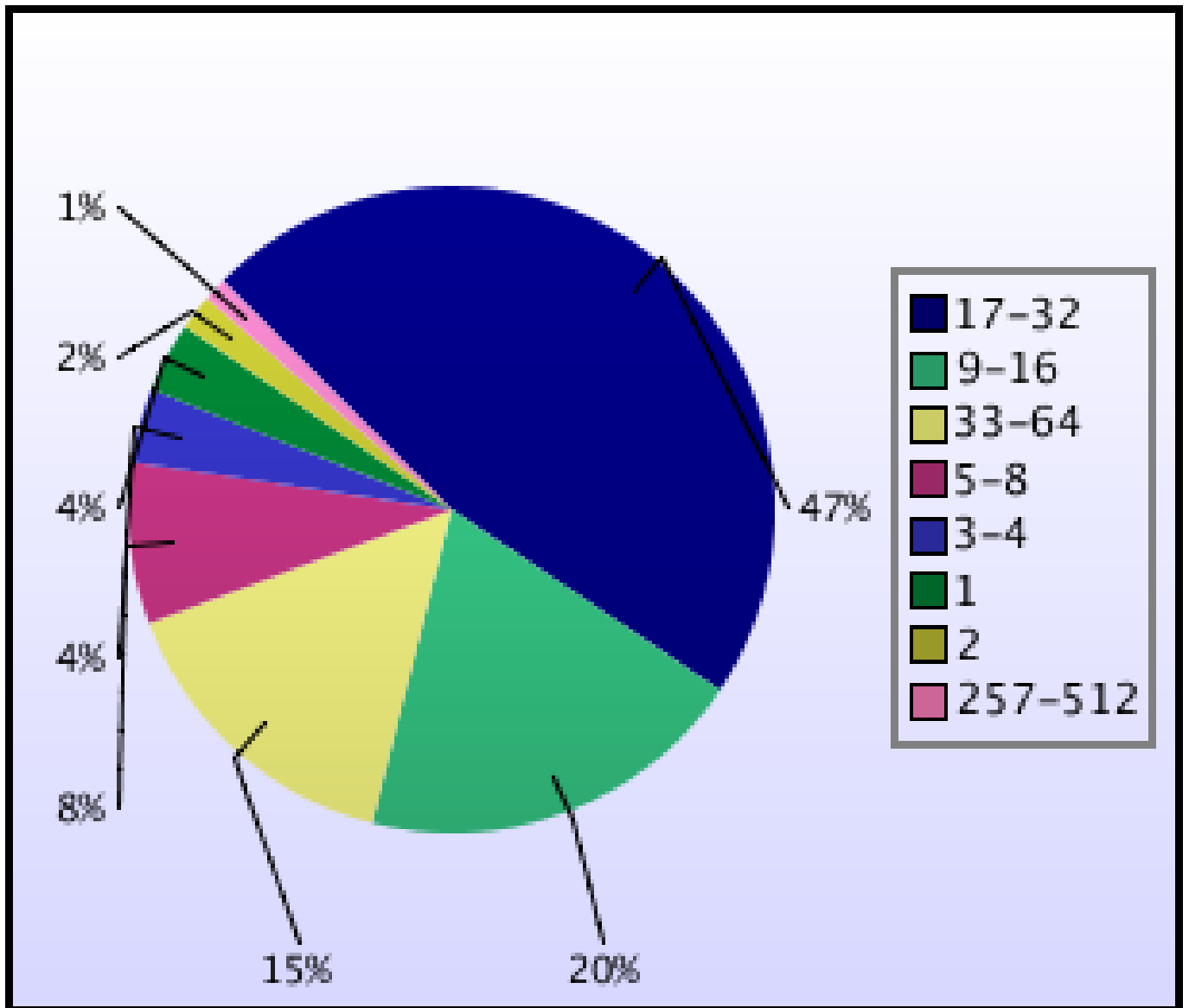
Jobs by Size



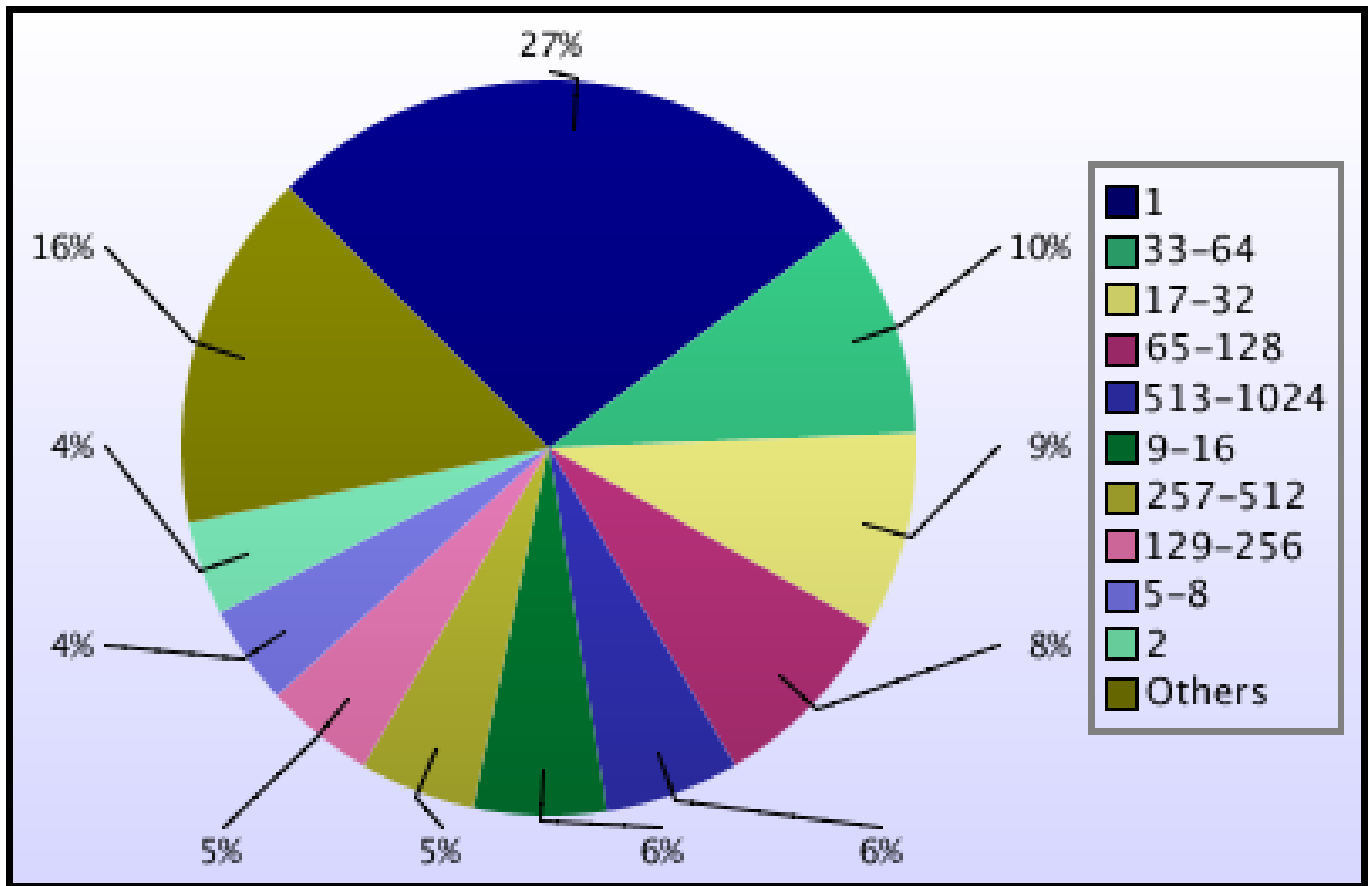
kAUs used by Size



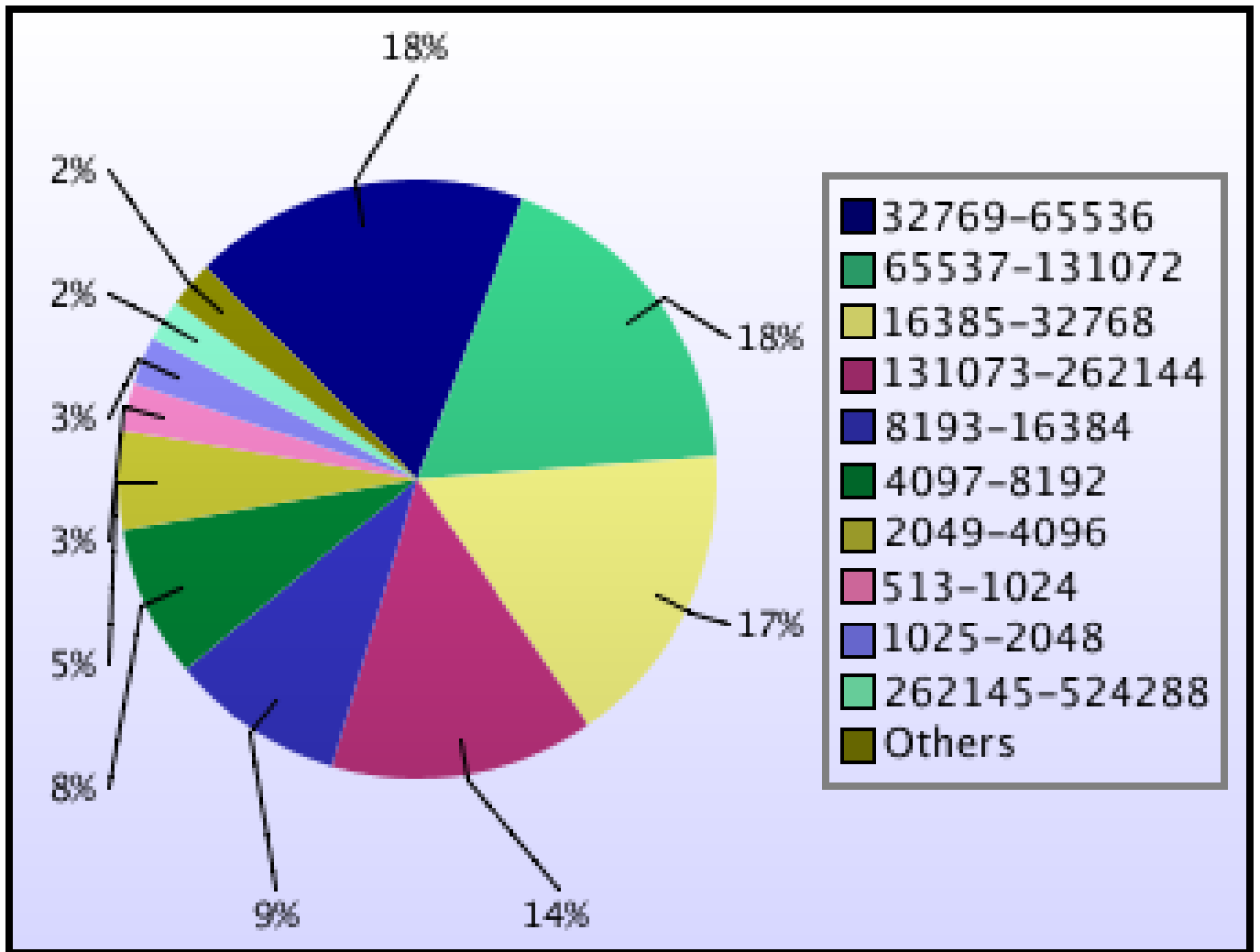
Jobs grouped by wall-clock-hours



kAUs used grouped by wall-clock-hours



Jobs grouped by core-hours



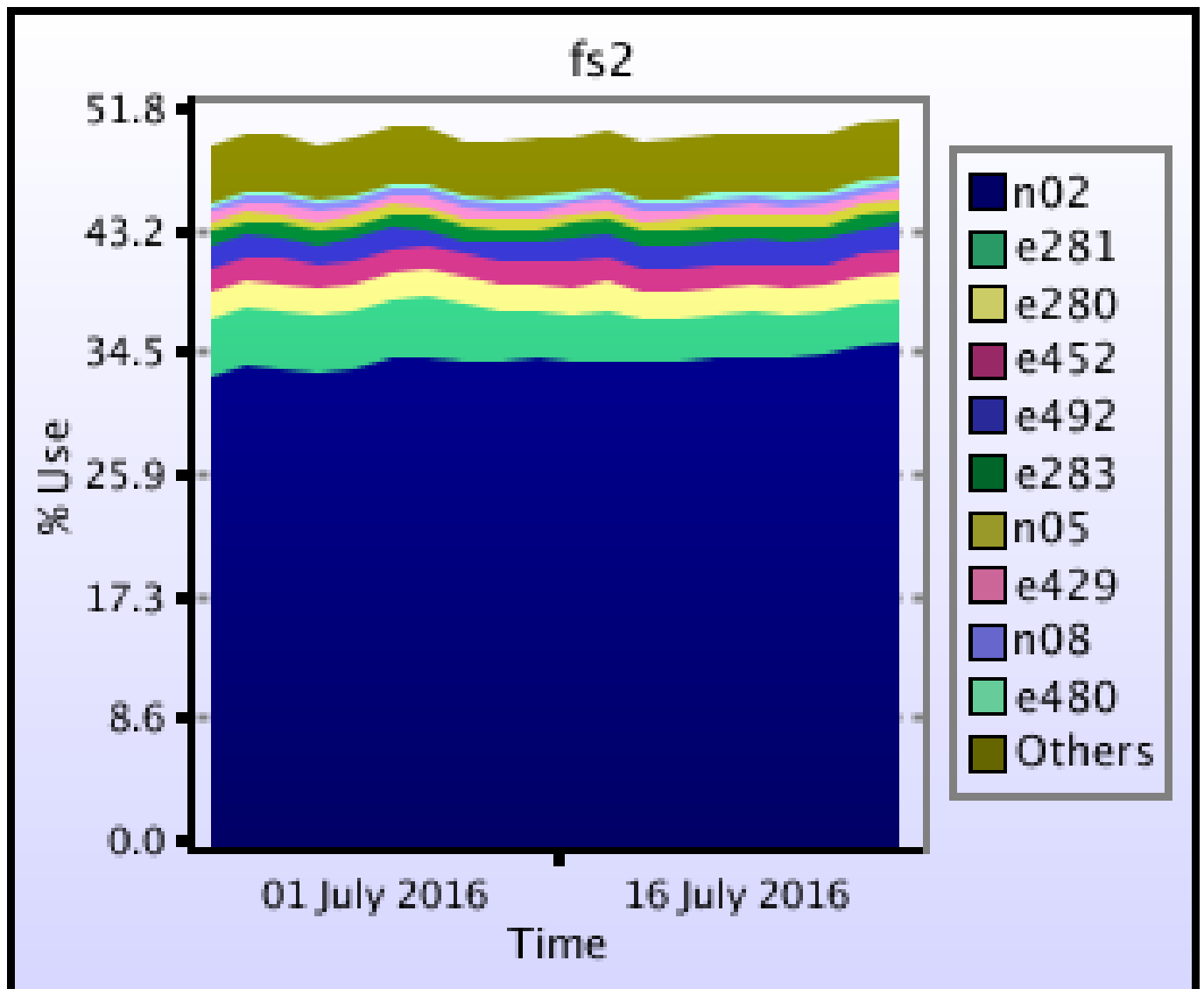
kAUs used grouped by core-hours



## Disk usage

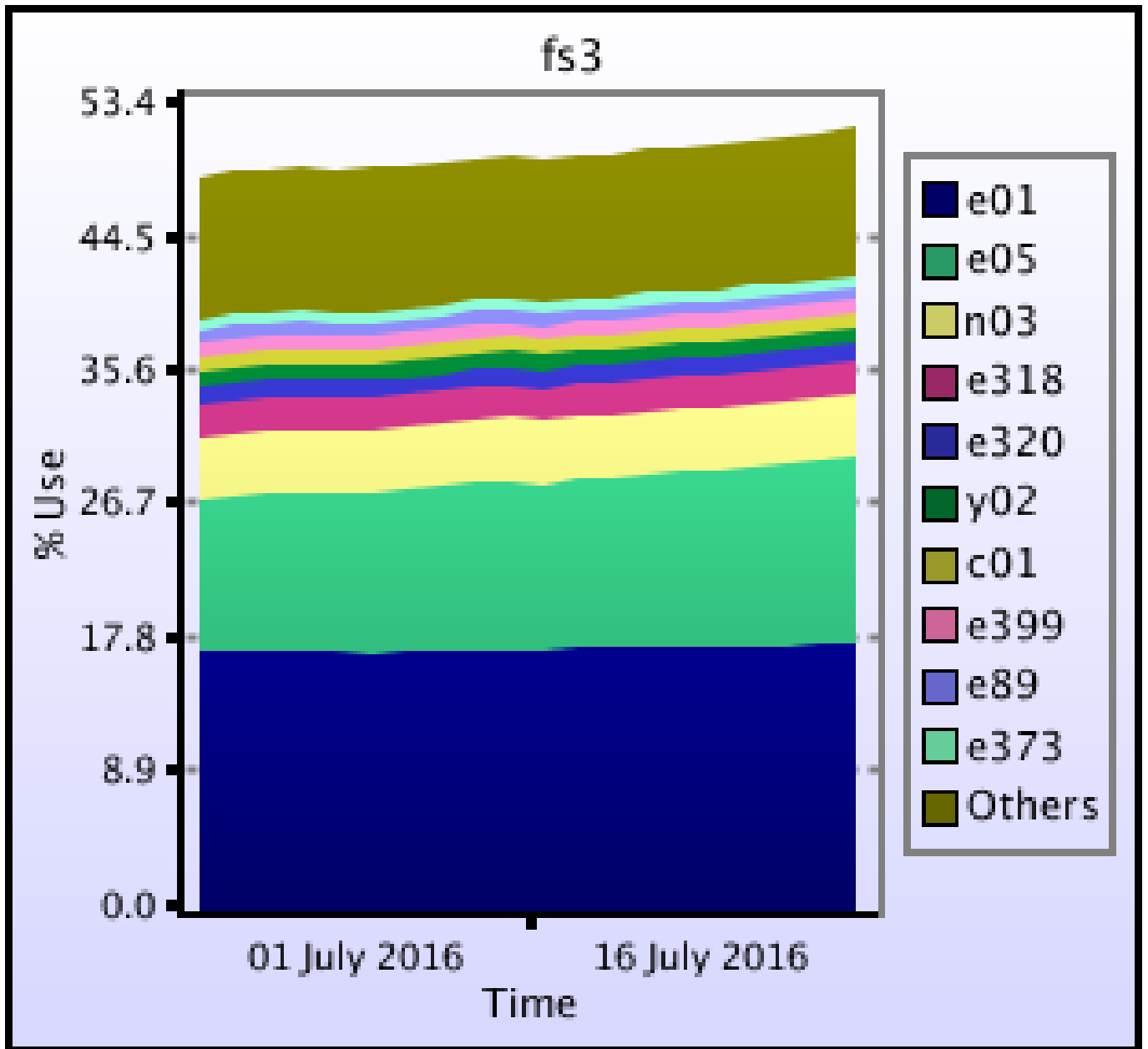
### Disk usage for work ( fs2 )

This is a plot of Disk Use on fs2 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.



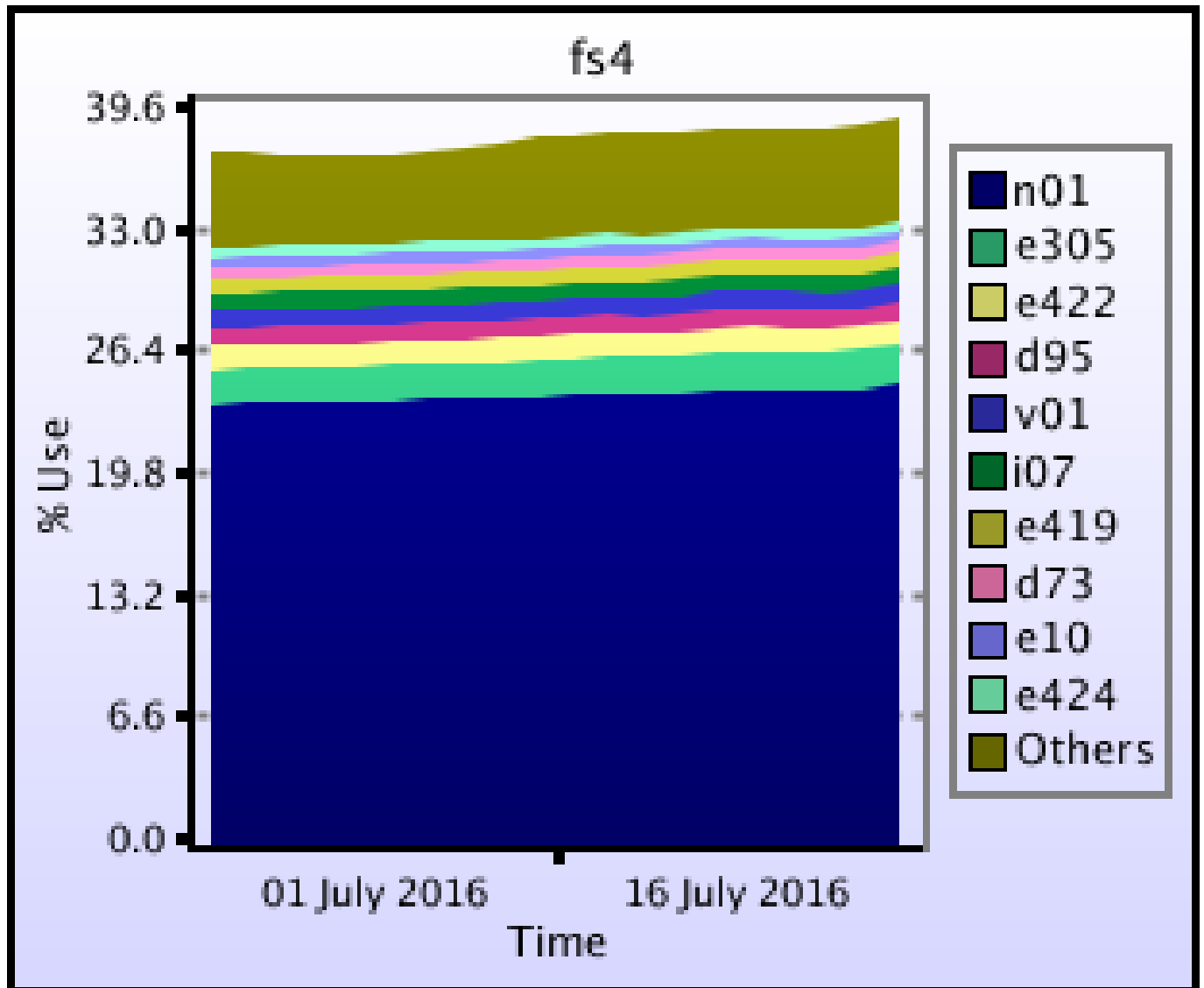
### Disk usage for work ( fs3 )

This is a plot of Disk Use on fs3 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.



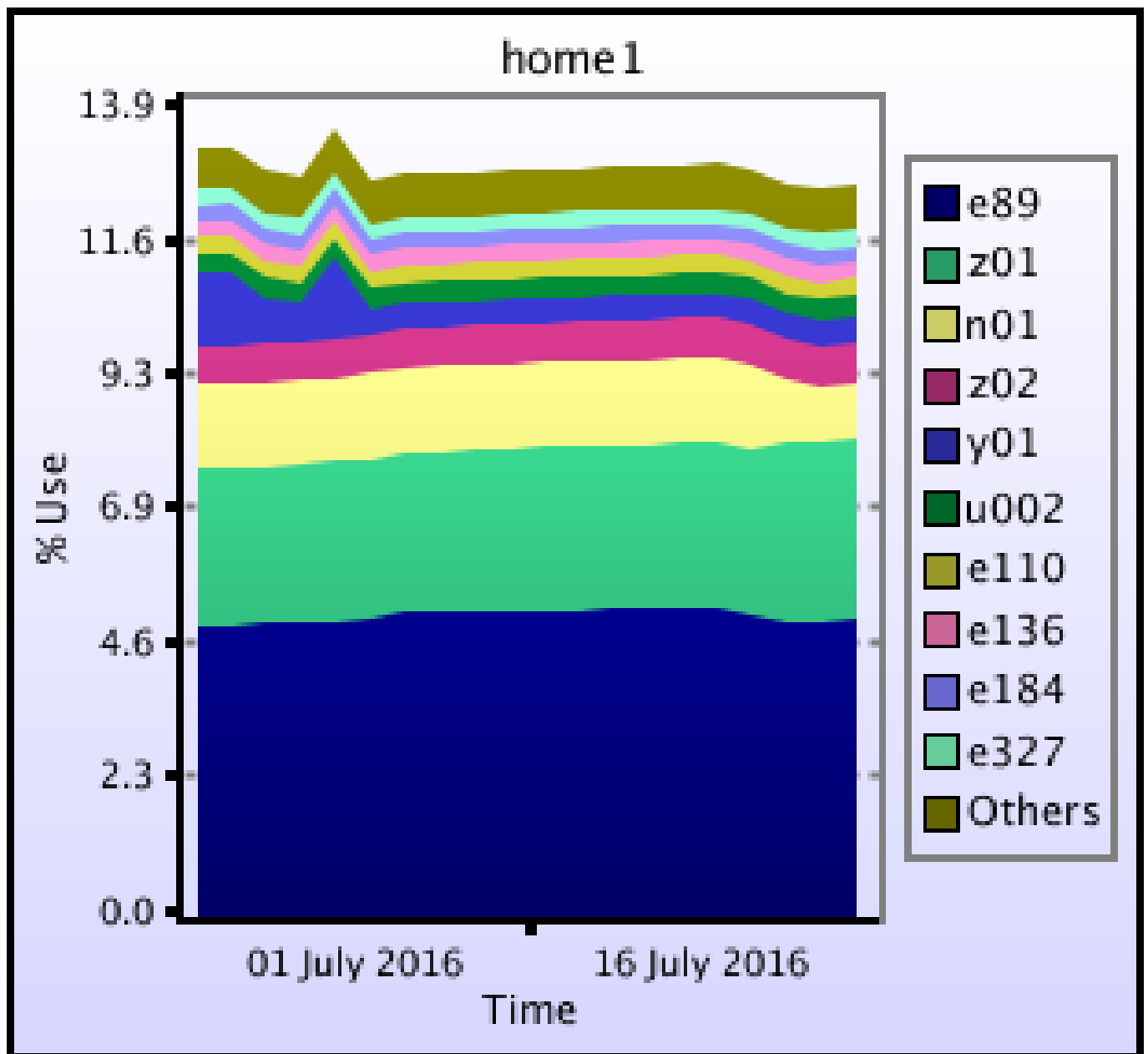
### Disk usage for work ( fs4 )

This is a plot of Disk Use on fs4 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.



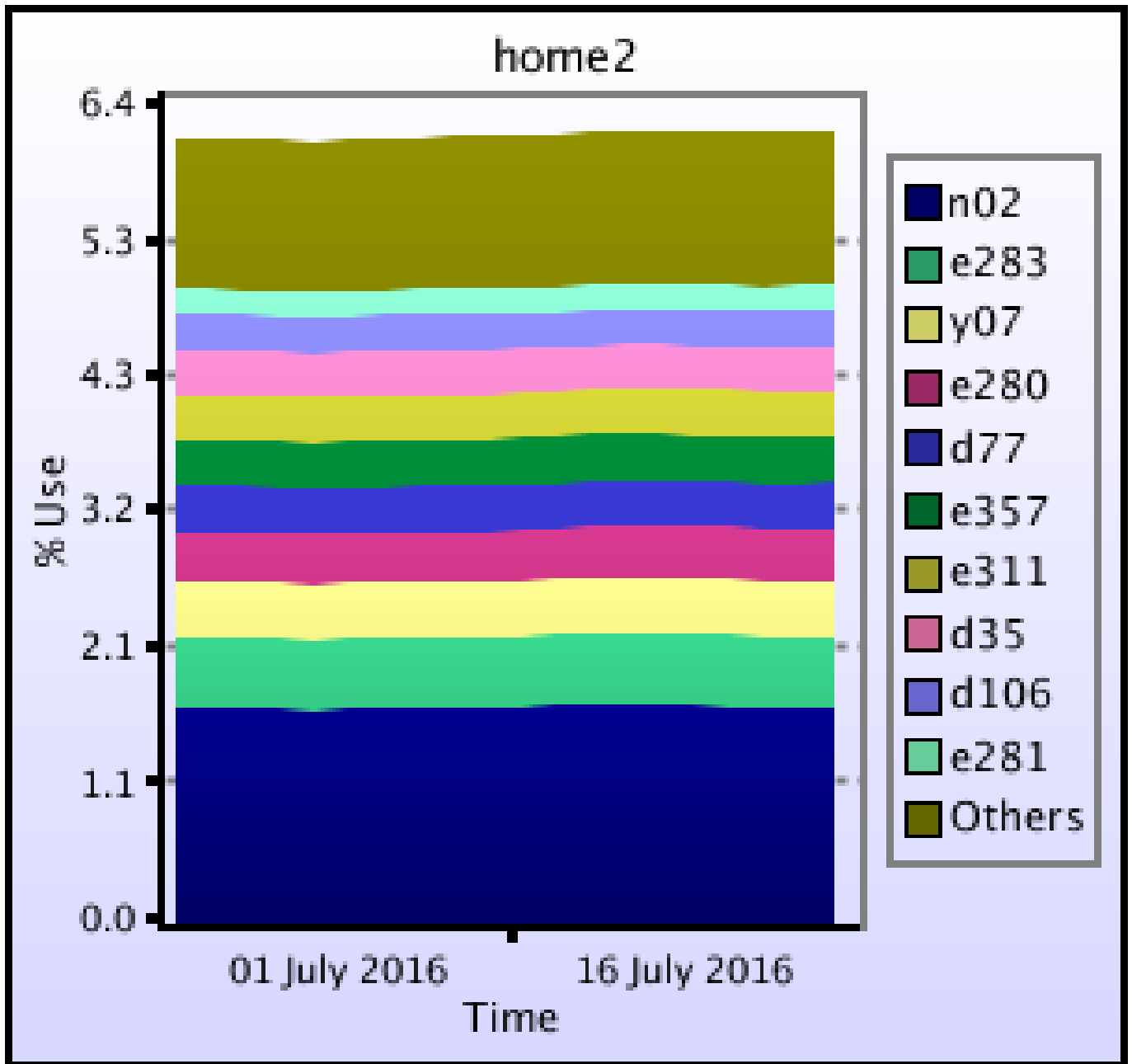
### Disk usage for home ( home1 )

This is a plot of Disk Use on 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.



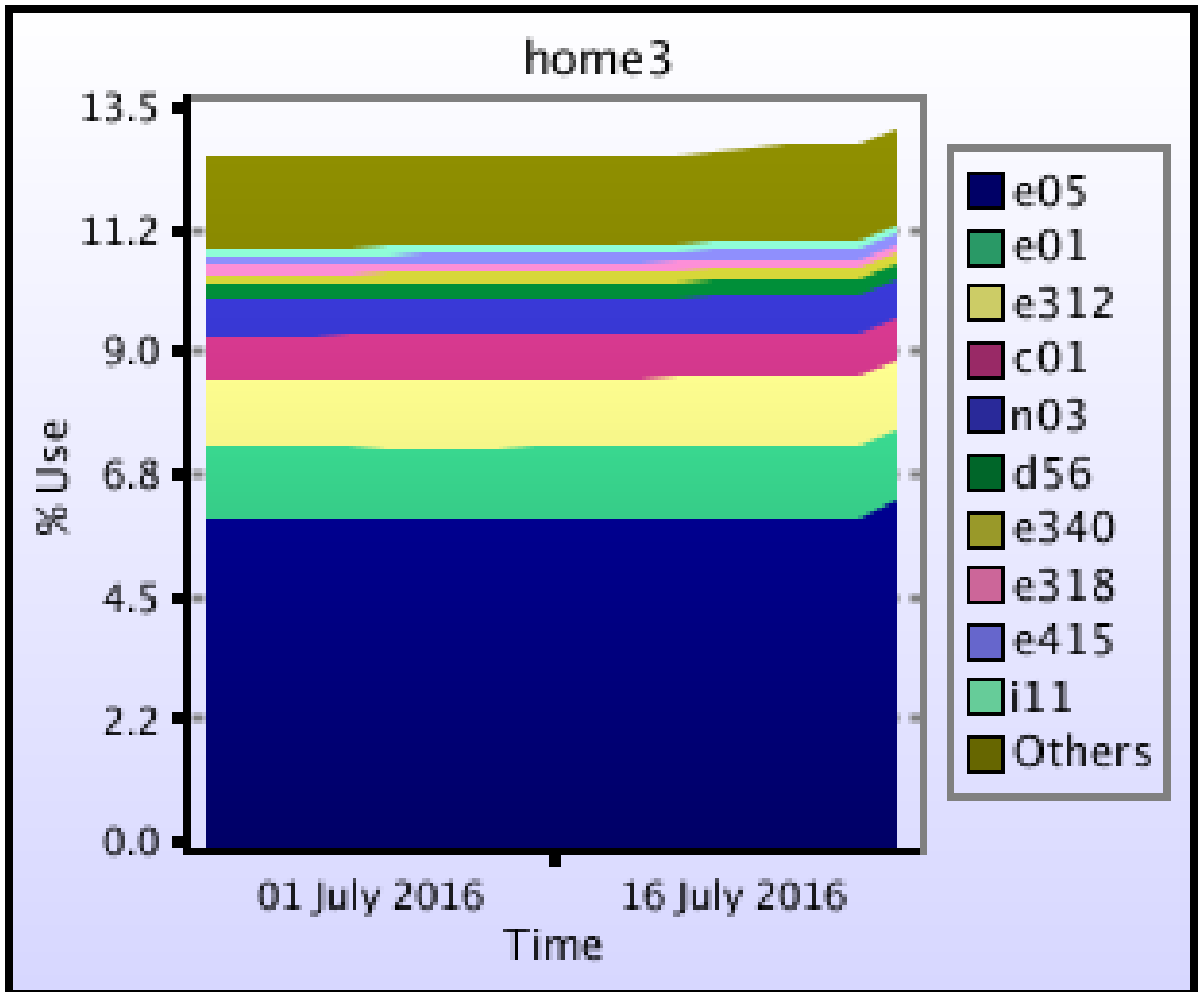
### Disk usage for home ( home2 )

This is a plot of Disk Use on 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 ( home3 )

This is a plot of Disk Use on 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 home ( home4 )

This is a plot of Disk Use on home4 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.

# home4

