

Monthly Reporting

Report from 01 January 2017 to 31 January 2017

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.

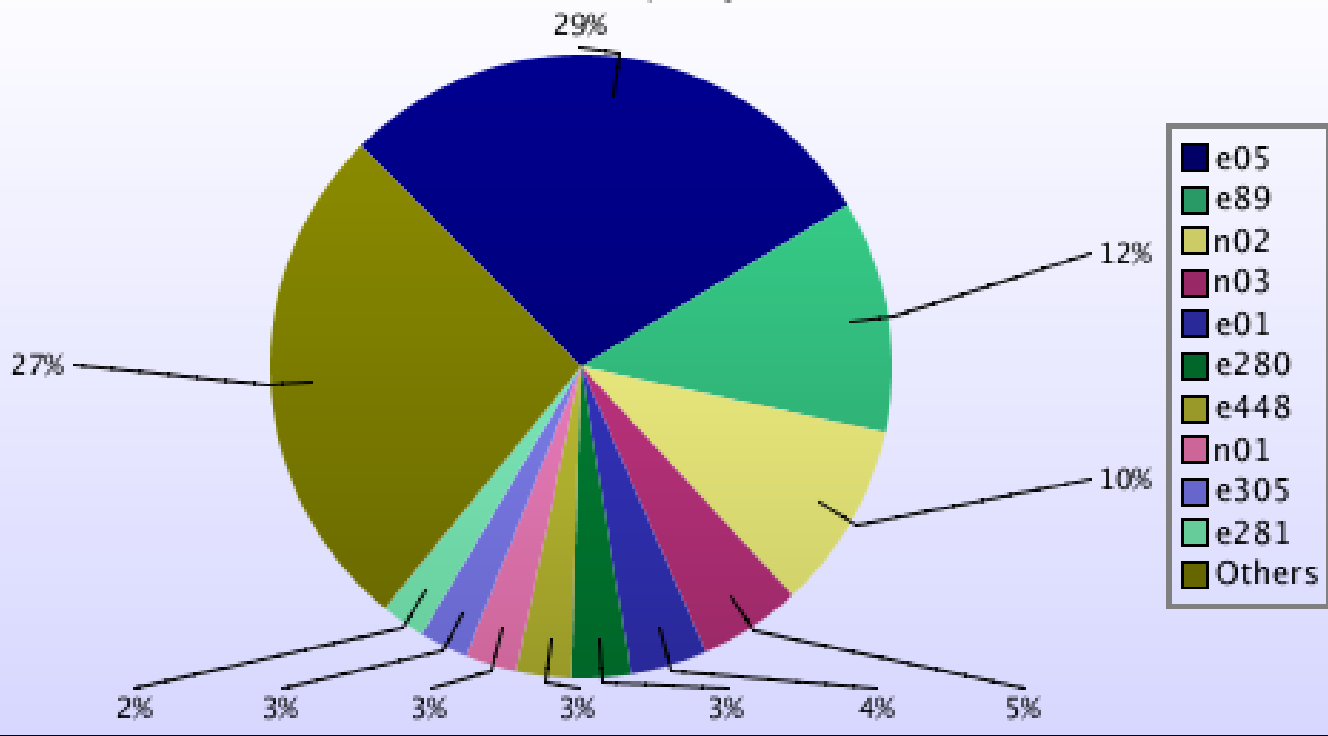
| Project | Project Class | Number of Jobs | Charged kAUs | Charged Utilisation | Used kAUs | Utilisation | Allocated kAUs | Allocation |
|---------|-------------------|----------------|--------------|---------------------|-----------|-------------|----------------|------------|
| e01 | Consortia | 604 | 41,954.6 | 3.18% | 43,296.3 | 3.29% | 75,576.4 | 5.74% |
| e05 | Consortia | 9,292 | 310,371.9 | 23.55% | 313,206.0 | 23.77% | 245,302.2 | 18.61% |
| e89 | Consortia | 10,554 | 130,460.9 | 9.90% | 130,960.9 | 9.94% | 135,334.5 | 10.27% |
| e280 | Consortia | 24,152 | 33,202.4 | 2.52% | 33,202.8 | 2.52% | 39,491.8 | 3.00% |
| e281 | Consortia | 683 | 25,093.7 | 1.90% | 25,094.8 | 1.90% | 21,667.1 | 1.64% |
| e283 | Consortia | 347 | 13,539.8 | 1.03% | 13,618.1 | 1.03% | 17,622.2 | 1.34% |
| e305 | Consortia | 948 | 27,418.7 | 2.08% | 27,428.1 | 2.08% | 22,162.6 | 1.68% |
| e410 | Leadership Awards | 37 | 7,613.3 | 0.58% | 7,613.3 | 0.58% | 8,565.5 | 0.65% |
| e411 | Leadership Awards | 946 | 13,215.9 | 1.00% | 13,215.9 | 1.00% | 13,359.3 | 1.01% |
| e412 | Leadership Awards | 12 | 656.0 | 0.05% | 656.0 | 0.05% | 8,672.3 | 0.66% |
| e421 | Leadership Awards | 7 | 6,654.8 | 0.51% | 6,654.8 | 0.51% | 18,068.3 | 1.37% |
| e426 | Leadership Awards | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 11,991.7 | 0.91% |
| e453 | Leadership Awards | 2,369 | 2,214.1 | 0.17% | 2,214.3 | 0.17% | 4,796.7 | 0.36% |
| e460 | Leadership Awards | 121 | 2,278.1 | 0.17% | 2,278.1 | 0.17% | 11,634.7 | 0.88% |
| e461 | Leadership Awards | 414 | 18,386.5 | 1.40% | 18,386.5 | 1.40% | 8,565.5 | 0.65% |
| e462 | Leadership Awards | 66 | 1,389.0 | 0.11% | 1,389.7 | 0.11% | 5,950.1 | 0.45% |
| e463 | Leadership Awards | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 16,573.1 | 1.26% |
| e464 | Leadership Awards | 106 | 3,183.8 | 0.24% | 3,183.8 | 0.24% | 9,946.4 | 0.75% |
| e465 | Leadership Awards | 55 | 11,507.7 | 0.87% | 11,507.7 | 0.87% | 19,957.9 | 1.51% |
| e466 | Leadership Awards | 21 | 4,962.0 | 0.38% | 4,962.2 | 0.38% | 11,649.1 | 0.88% |
| e467 | Leadership Awards | 31 | 24,068.9 | 1.83% | 24,068.9 | 1.83% | 9,517.8 | 0.72% |
| e468 | Leadership Awards | 74 | 8,227.9 | 0.62% | 8,227.9 | 0.62% | 11,855.9 | 0.90% |
| e469 | Leadership Awards | 121 | 2,781.7 | 0.21% | 2,781.7 | 0.21% | 23,973.1 | 1.82% |
| e507 | Leadership Awards | 195 | 513.8 | 0.04% | 513.8 | 0.04% | 8,422.0 | 0.64% |
| e509 | Leadership Awards | 164 | 542.7 | 0.04% | 542.7 | 0.04% | 6,813.2 | 0.52% |
| e510 | Leadership Awards | 6 | 5.5 | 0.00% | 5.5 | 0.00% | 8,565.5 | 0.65% |

| Project | Project Class | Number of Jobs | Charged kAUs | Charged Utilisation | Used kAUs | Utilisation | Allocated kAUs | Allocation |
|---------|---------------------------|----------------|--------------|---------------------|-----------|-------------|----------------|------------|
| n07 | Leadership Awards | 136 | 10,316.5 | 0.78% | 10,316.5 | 0.78% | 6,546.0 | 0.50% |
| n08 | Leadership Awards | 28 | 520.5 | 0.04% | 520.6 | 0.04% | 9,615.3 | 0.73% |
| c01 | Class1a | 96 | 717.2 | 0.05% | 717.2 | 0.05% | 4,176.0 | 0.32% |
| e10 | Class1a | 40 | 2,533.6 | 0.19% | 4,149.5 | 0.31% | 2,269.5 | 0.17% |
| e174 | Class1a | 83 | 2,156.8 | 0.16% | 2,156.8 | 0.16% | 5,869.8 | 0.45% |
| e229 | Class1a | 15 | 2,784.1 | 0.21% | 2,784.1 | 0.21% | 463.6 | 0.04% |
| e272 | Class1a | 189 | 8,877.3 | 0.67% | 8,877.3 | 0.67% | 7,664.8 | 0.58% |
| e291 | Class1a | 107 | 17.4 | 0.00% | 17.4 | 0.00% | 204.7 | 0.02% |
| e300 | Class1a | 20 | 0.8 | 0.00% | 0.8 | 0.00% | 581.9 | 0.04% |
| e304 | Class1a | 225 | 1,420.3 | 0.11% | 1,764.0 | 0.13% | 5,606.8 | 0.43% |
| e331 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 1,366.6 | 0.10% |
| e341 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 6,387.4 | 0.48% |
| e358 | Class1a | 106 | 430.7 | 0.03% | 430.7 | 0.03% | 748.8 | 0.06% |
| e365 | Class1a | 67 | 4,782.7 | 0.36% | 4,782.7 | 0.36% | 549.5 | 0.04% |
| e375 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 2,910.9 | 0.22% |
| e378 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 4,933.3 | 0.37% |
| e385 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 7,446.2 | 0.57% |
| e403 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 51.4 | 0.00% |
| e429 | Class1a | 204 | 21,390.5 | 1.62% | 21,390.5 | 1.62% | 5,924.6 | 0.45% |
| e431 | Class1a | 13 | 11.9 | 0.00% | 11.9 | 0.00% | 2,856.3 | 0.22% |
| e432 | Class1a | 94 | 2,271.1 | 0.17% | 2,271.1 | 0.17% | 5,053.7 | 0.38% |
| e446 | Class1a | 514 | 13,766.4 | 1.04% | 13,772.6 | 1.05% | 17,583.8 | 1.33% |
| e448 | Class1a | 1,315 | 30,991.6 | 2.35% | 30,991.6 | 2.35% | 21,291.2 | 1.62% |
| e451 | Class1a | 14 | 490.0 | 0.04% | 490.0 | 0.04% | 4,684.1 | 0.36% |
| e452 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 1,713.1 | 0.13% |
| e474 | Class1a | 182 | 645.1 | 0.05% | 645.1 | 0.05% | 1,113.3 | 0.08% |
| e475 | Class1a | 10 | 284.1 | 0.02% | 284.1 | 0.02% | 2,526.6 | 0.19% |
| e477 | Class1a | 12 | 1,280.3 | 0.10% | 1,280.3 | 0.10% | 4,282.8 | 0.32% |
| e480 | Class1a | 87 | 5,981.9 | 0.45% | 6,056.8 | 0.46% | 5,942.0 | 0.45% |
| e499 | Class1a | 17 | 638.1 | 0.05% | 638.1 | 0.05% | 8,563.5 | 0.65% |
| e516 | Class1a | 96 | 10,052.8 | 0.76% | 10,052.8 | 0.76% | 6,587.5 | 0.50% |
| e520 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 856.6 | 0.06% |
| e523 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 3,426.2 | 0.26% |
| e348 | Direct Access: ARCHER RAP | 29 | 218.3 | 0.02% | 218.3 | 0.02% | 1,698.6 | 0.13% |
| e402 | Direct Access: ARCHER RAP | 13 | 5.7 | 0.00% | 5.7 | 0.00% | 1,127.9 | 0.09% |
| e483 | Direct Access: ARCHER RAP | 338 | 3,067.5 | 0.23% | 3,067.5 | 0.23% | 3,236.3 | 0.25% |
| e484 | Direct Access: ARCHER RAP | 91 | 2,555.5 | 0.19% | 2,590.9 | 0.20% | 1,056.7 | 0.08% |
| e485 | Direct Access: ARCHER RAP | 138 | 3,455.8 | 0.26% | 3,455.8 | 0.26% | 3,321.4 | 0.25% |
| e489 | Direct Access: ARCHER RAP | 1 | 0.0 | 0.00% | 0.0 | 0.00% | 956.6 | 0.07% |
| e491 | Direct Access: ARCHER RAP | 82 | 1,348.4 | 0.10% | 1,348.4 | 0.10% | 1,274.0 | 0.10% |
| e492 | Direct Access: ARCHER RAP | 190 | 1,299.0 | 0.10% | 1,299.1 | 0.10% | 3,406.6 | 0.26% |
| e494 | Direct Access: ARCHER RAP | 522 | 4,000.4 | 0.30% | 4,000.4 | 0.30% | 2,225.9 | 0.17% |
| e498 | Direct Access: ARCHER RAP | 26 | 674.3 | 0.05% | 674.3 | 0.05% | 2,105.5 | 0.16% |
| e500 | Direct Access: ARCHER RAP | 30 | 3,531.8 | 0.27% | 3,531.8 | 0.27% | 3,406.6 | 0.26% |
| e501 | Direct Access: ARCHER RAP | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 3,833.3 | 0.29% |
| e504 | Direct Access: ARCHER RAP | 22 | 230.4 | 0.02% | 230.4 | 0.02% | 1,005.8 | 0.08% |
| e505 | Direct Access: ARCHER RAP | 133 | 3,090.9 | 0.23% | 3,090.9 | 0.23% | 2,951.7 | 0.22% |

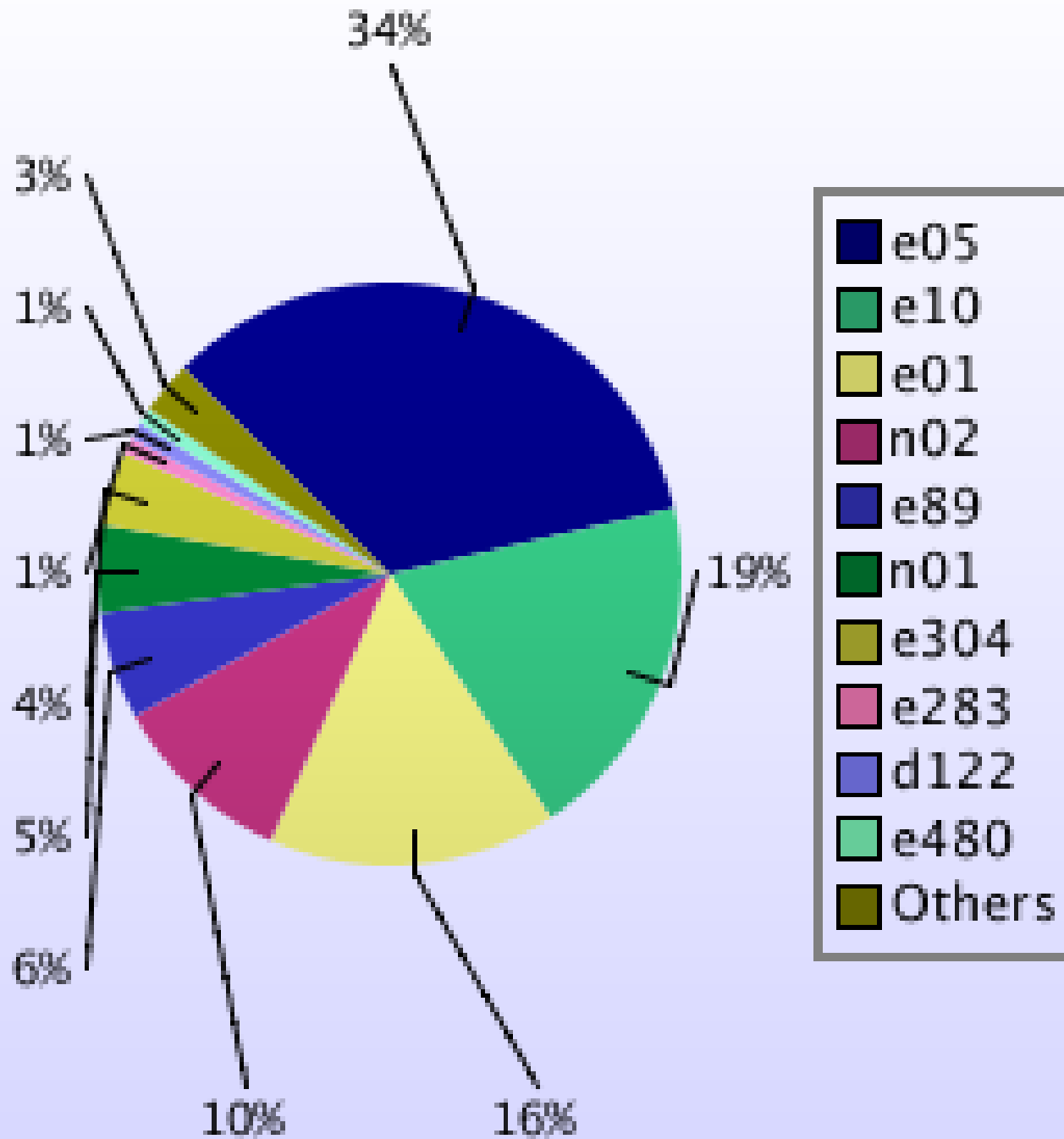
| Project | Project Class | Number of Jobs | Charged kAUs | Charged Utilisation | Used kAUs | Utilisation | Allocated kAUs | Allocation |
|--------------------|---------------------------|----------------|------------------|---------------------|------------------|---------------|------------------|---------------|
| e511 | Direct Access: ARCHER RAP | 116 | 59.5 | 0.00% | 59.5 | 0.00% | 2,547.9 | 0.19% |
| e486 | Instant Access | 5 | 1,262.7 | 0.10% | 1,262.7 | 0.10% | 101.9 | 0.01% |
| e487 | Instant Access | 66 | 91.1 | 0.01% | 91.1 | 0.01% | 171.3 | 0.01% |
| e503 | Instant Access | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 110.8 | 0.01% |
| e506 | Instant Access | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 125.8 | 0.01% |
| e512 | Instant Access | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 204.4 | 0.02% |
| e522 | Instant Access | 7 | 2.6 | 0.00% | 2.6 | 0.00% | 192.3 | 0.01% |
| e524 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 6,155.7 | 0.47% |
| ecse0410 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 45.4 | 0.00% |
| i07 | Industrial | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 1,118.6 | 0.08% |
| e476 | Training | 95 | 868.0 | 0.07% | 868.0 | 0.07% | 3,444.7 | 0.26% |
| e495 | Training | 30 | 724.6 | 0.05% | 724.6 | 0.05% | 2,286.9 | 0.17% |
| e508 | Training | 303 | 1,577.4 | 0.12% | 1,581.7 | 0.12% | 2,291.4 | 0.17% |
| e521 | Training | 157 | 145.4 | 0.01% | 145.4 | 0.01% | 383.5 | 0.03% |
| EPSRC Total | | 57,389 | 840,814.9 | 63.81% | 847,661.6 | 64.33% | 986,620.3 | 74.87% |
| n01 | Consortia | 4,102 | 28,825.5 | 2.19% | 29,228.1 | 2.22% | 57,753.4 | 4.38% |
| n02 | Consortia | 11,556 | 106,045.8 | 8.05% | 105,522.2 | 8.01% | 229,315.1 | 17.40% |
| n03 | Consortia | 1,870 | 57,732.3 | 4.38% | 57,737.4 | 4.38% | 59,452.1 | 4.51% |
| NERC Total | | 17,528 | 192,603.5 | 14.62% | 192,487.7 | 14.61% | 346,520.5 | 26.30% |
| b16 | Class1a | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 293.9 | 0.02% |
| b18 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 925.3 | 0.07% |
| BBSRC Total | | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 1,219.3 | 0.09% |
| pr1u1351 | DECI: EXEC | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 5,386.6 | 0.41% |
| pr1u1352 | DECI: EXEC | 84 | 109.7 | 0.01% | 109.7 | 0.01% | 223.8 | 0.02% |
| pr1u1353 | DECI: EXEC | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 4,755.3 | 0.36% |
| pr1u1354 | DECI: EXEC | 24 | 2,077.4 | 0.16% | 2,077.4 | 0.16% | 2,237.8 | 0.17% |
| pr1u1355 | DECI: EXEC | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 1,958.1 | 0.15% |
| pr1u1356 | DECI: EXEC | 10 | 554.4 | 0.04% | 554.4 | 0.04% | 979.0 | 0.07% |
| pr1u1357 | DECI: EXEC | 4 | 2.3 | 0.00% | 2.3 | 0.00% | 1,435.4 | 0.11% |
| pr1u1358 | DECI: EXEC | 276 | 15,196.6 | 1.15% | 15,255.2 | 1.16% | 5,874.6 | 0.45% |
| pr1u1359 | DECI: EXEC | 100 | 1,562.5 | 0.12% | 1,562.5 | 0.12% | 2,220.6 | 0.17% |
| pr1u1360 | DECI: EXEC | 143 | 1,021.6 | 0.08% | 1,070.7 | 0.08% | 3,491.4 | 0.26% |
| pr1u1361 | DECI: EXEC | 20 | 1,070.7 | 0.08% | 1,070.7 | 0.08% | 3,772.2 | 0.29% |
| pr1u1362 | DECI: EXEC | 414 | 1,389.8 | 0.11% | 1,392.5 | 0.11% | 824.5 | 0.06% |
| pr1u1301 | DECI: HOME | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 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 | 8 | 191.3 | 0.01% | 191.3 | 0.01% | 4,295.5 | 0.33% |
| pr1u1305 | DECI: HOME | 4 | 0.0 | 0.00% | 71.0 | 0.01% | 0.1 | 0.00% |
| pr1u1306 | DECI: HOME | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 0.1 | 0.00% |
| pr1u1307 | DECI: HOME | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 1,047.4 | 0.08% |
| 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 | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 2,581.3 | 0.20% |
| pr1u1311 | DECI: HOME | 101 | 419.1 | 0.03% | 419.1 | 0.03% | 678.3 | 0.05% |
| PRACE Total | | 1,188 | 23,595.4 | 1.79% | 23,776.8 | 1.80% | 42,237.7 | 3.21% |
| ecse0103 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 26.5 | 0.00% |
| ecse0311 | eCSE | 34 | 27.1 | 0.00% | 27.1 | 0.00% | 40.8 | 0.00% |
| ecse0313 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 24.3 | 0.00% |
| ecse0601 | eCSE | 46 | 25.4 | 0.00% | 25.4 | 0.00% | 45.4 | 0.00% |
| ecse0606 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 38.4 | 0.00% |
| ecse0706 | eCSE | 10 | 0.9 | 0.00% | 0.9 | 0.00% | 41.9 | 0.00% |
| ecse0709 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 36.0 | 0.00% |
| ecse0712 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 213.1 | 0.02% |
| ecse0715 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 42.0 | 0.00% |
| ecse0804 | eCSE | 1 | 0.0 | 0.00% | 0.0 | 0.00% | 38.1 | 0.00% |
| ecse0807 | eCSE | 97 | 52.1 | 0.00% | 52.1 | 0.00% | 39.0 | 0.00% |
| ecse0810 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 39.2 | 0.00% |
| ecse0814 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 45.5 | 0.00% |
| ecse0815 | eCSE | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 41.1 | 0.00% |
| eCSE Total | | 188 | 105.5 | 0.01% | 105.5 | 0.01% | 711.3 | 0.05% |
| d43 | ECDF | 301 | 4,524.4 | 0.34% | 4,524.4 | 0.34% | 3,397.3 | 0.26% |

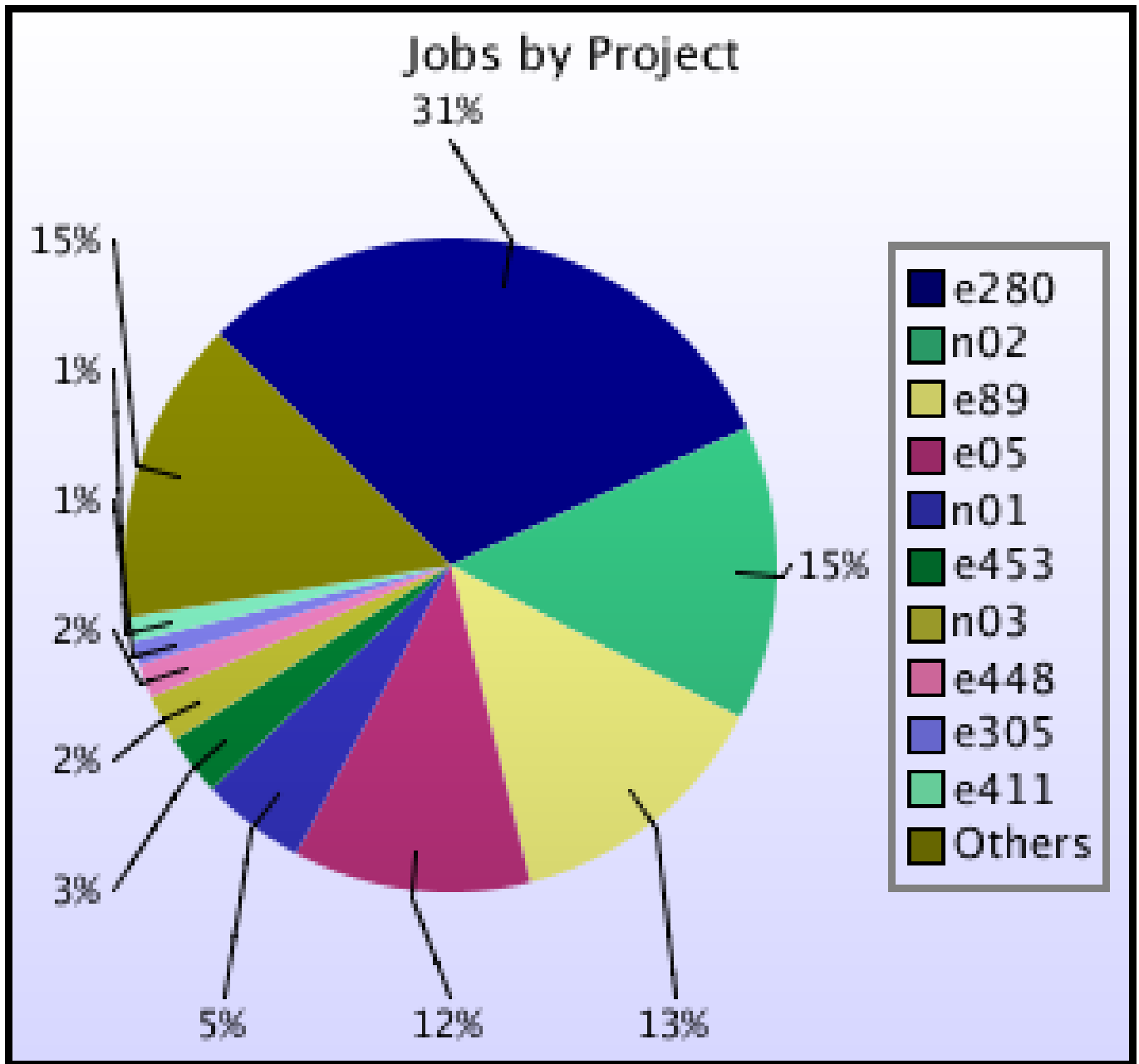
| Project | Project Class | Number of Jobs | Charged kAUs | Charged Utilisation | Used kAUs | Utilisation | Allocated kAUs | Allocation |
|---------------------|--------------------|----------------|--------------|---------------------|-------------|-------------|----------------|------------|
| d86 | ECDF | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 842.2 | 0.06% |
| d25 | Research | 79 | 581.9 | 0.04% | 581.9 | 0.04% | 849.3 | 0.06% |
| d35 | Research | 81 | 96.1 | 0.01% | 96.1 | 0.01% | 424.7 | 0.03% |
| d56 | Research | 257 | 4,143.4 | 0.31% | 4,143.4 | 0.31% | 5,139.3 | 0.39% |
| d60 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 204.0 | 0.02% |
| d63 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 342.5 | 0.03% |
| d65 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 56.7 | 0.00% |
| d67 | Research | 28 | 212.0 | 0.02% | 212.0 | 0.02% | 1,292.1 | 0.10% |
| d71 | Research | 92 | 435.8 | 0.03% | 435.9 | 0.03% | 578.0 | 0.04% |
| d72 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 169.9 | 0.01% |
| d87 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 1,455.5 | 0.11% |
| d88 | Research | 7 | 0.2 | 0.00% | 0.2 | 0.00% | 21.2 | 0.00% |
| d96 | Research | 28 | 340.4 | 0.03% | 340.4 | 0.03% | 4,246.6 | 0.32% |
| d100 | Research | 29 | 53.8 | 0.00% | 53.8 | 0.00% | 363.8 | 0.03% |
| d101 | Research | 3 | 0.3 | 0.00% | 0.4 | 0.00% | 424.7 | 0.03% |
| d114 | Research | 82 | 4,010.2 | 0.30% | 4,010.2 | 0.30% | 8,341.5 | 0.63% |
| d120 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 312.5 | 0.02% |
| d121 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 0.0 | 0.00% |
| d137 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 2,547.9 | 0.19% |
| d141 | Research | 209 | 137.8 | 0.01% | 138.2 | 0.01% | 254.8 | 0.02% |
| d142 | Research | 145 | 3,557.7 | 0.27% | 3,557.7 | 0.27% | 4,641.3 | 0.35% |
| d143 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 4,282.8 | 0.32% |
| d144 | Research | 32 | 638.5 | 0.05% | 638.5 | 0.05% | 2,527.7 | 0.19% |
| d145 | Research | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 2,547.9 | 0.19% |
| d132 | Industrial | 8 | 57.9 | 0.00% | 57.9 | 0.00% | 203.9 | 0.02% |
| x08 | Industrial | 104 | 413.5 | 0.03% | 413.5 | 0.03% | 1,358.9 | 0.10% |
| d74 | Training | 115 | 1.6 | 0.00% | 1.6 | 0.00% | 25.5 | 0.00% |
| d104 | Training | 28 | 0.4 | 0.00% | 0.4 | 0.00% | 171.3 | 0.01% |
| d122 | Training | 133 | 118.7 | 0.01% | 160.0 | 0.01% | 1,727.0 | 0.13% |
| d133 | Training | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 42.5 | 0.00% |
| e482 | Training | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 509.6 | 0.04% |
| d131 | Service | 59 | 879.6 | 0.07% | 879.6 | 0.07% | 851.6 | 0.06% |
| 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% | 256.2 | 0.02% |
| y01 | Service | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 8.5 | 0.00% |
| y02 | Service | 3 | 0.4 | 0.00% | 0.4 | 0.00% | 169.9 | 0.01% |
| y07 | Service | 20 | 1.5 | 0.00% | 1.5 | 0.00% | 169.9 | 0.01% |
| z02 | Service | 6 | 0.3 | 0.00% | 0.3 | 0.00% | 424.7 | 0.03% |
| 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 | 13 | 55.6 | 0.00% | 55.6 | 0.00% | 424.7 | 0.03% |
| z99 | Service | 31 | 0.6 | 0.00% | 0.6 | 0.00% | 8.5 | 0.00% |
| d84 | UoE Seedcorn | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 84.9 | 0.01% |
| d135 | UoE Seedcorn | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 196.1 | 0.01% |
| d140 | UoE Seedcorn | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 212.3 | 0.02% |
| d83 | UoE Supercomputing | 57 | 914.2 | 0.07% | 914.2 | 0.07% | 5,176.6 | 0.39% |
| d108 | UoE Supercomputing | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 1,054.9 | 0.08% |
| DirectorsTime Total | | 1,950 | 21,176.9 | 1.61% | 21,218.8 | 1.61% | 59,613.2 | 4.52% |
| y14 | Training | 200 | 3.5 | 0.00% | 3.5 | 0.00% | 594.5 | 0.05% |
| y21 | Service | 0 | 0.0 | 0.00% | 0.0 | 0.00% | 78.3 | 0.01% |
| z19 | Service | 376 | 124.2 | 0.01% | 124.2 | 0.01% | 5,520.5 | 0.42% |
| CSE Total | | 576 | 127.7 | 0.01% | 127.7 | 0.01% | 6,193.4 | 0.47% |
| 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 | 173 | 475.8 | 0.04% | 475.8 | 0.04% | 97.0 | 0.01% |
| Internal Total | | 173 | 475.8 | 0.04% | 475.8 | 0.04% | 97.0 | 0.01% |
| Total | | 78,992 | 1,078,899.6 | 81.87% | 1,085,854.0 | 82.40% | 1,446,423.6 | 109.76% |

Use by Project



Uncharged Use by Project

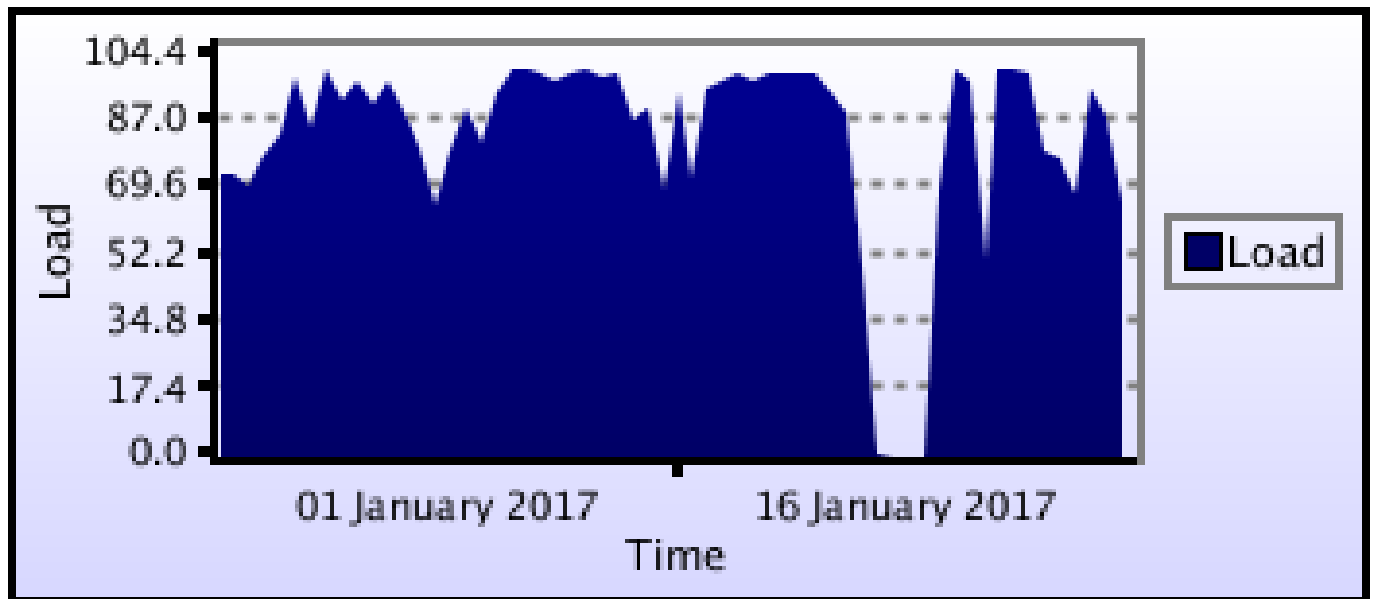




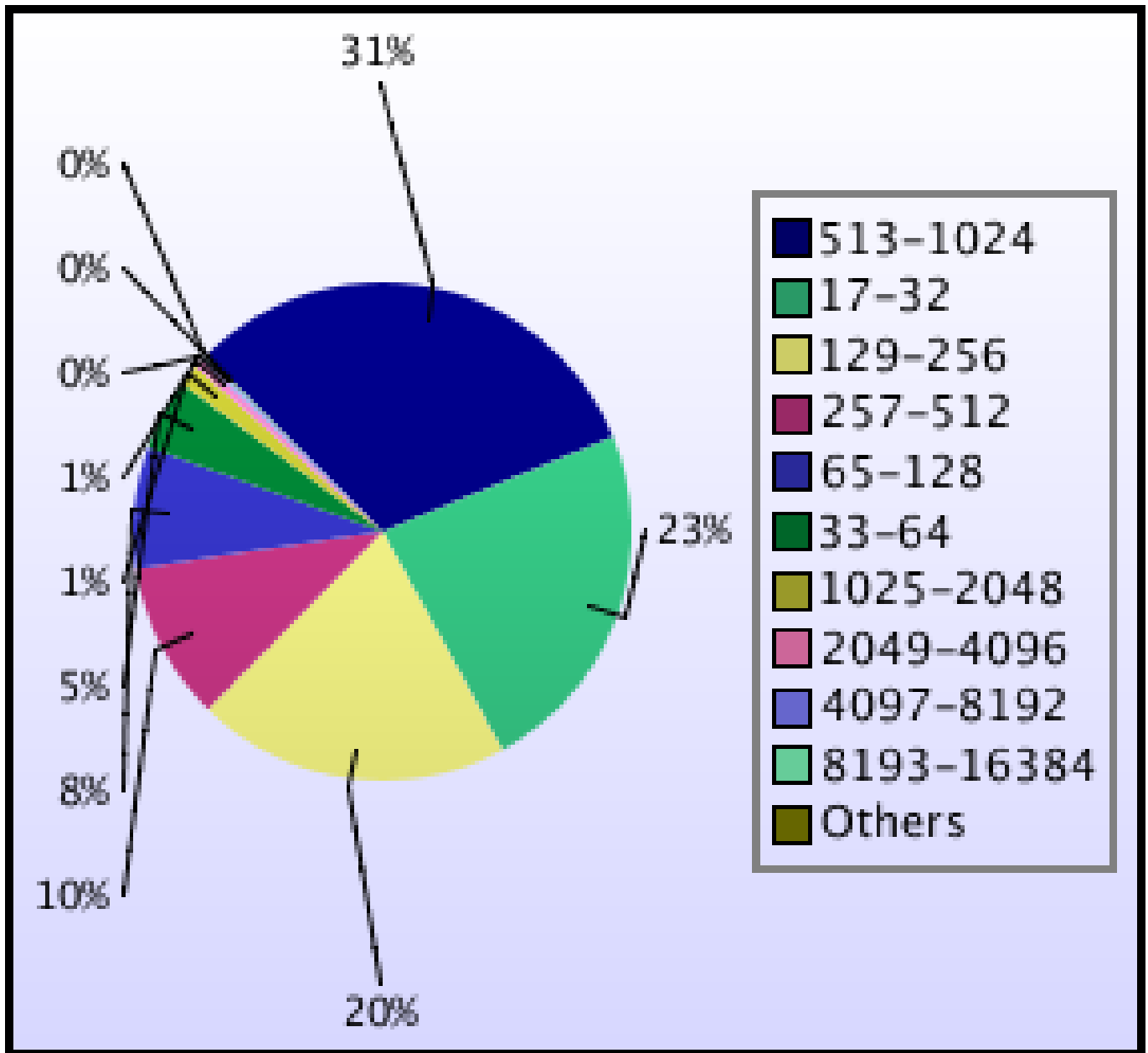
kAUs (by Size)

| Size | kAUs | Number of Jobs |
|--------------|-------------|----------------|
| 17-32 | 12,645.895 | 18,324 |
| 33-64 | 11,484.151 | 3,627 |
| 65-128 | 70,582.762 | 6,229 |
| 129-256 | 206,244.406 | 16,107 |
| 257-512 | 166,333.604 | 8,092 |
| 513-1024 | 218,126.234 | 24,714 |
| 1025-2048 | 153,958.943 | 1,111 |
| 2049-4096 | 123,430.969 | 455 |
| 4097-8192 | 63,343.007 | 182 |
| 8193-16384 | 41,987.04 | 110 |
| 16385-32768 | 5,809.126 | 29 |
| 32769-65536 | 49.68 | 1 |
| 65537-131072 | 660.685 | 1 |

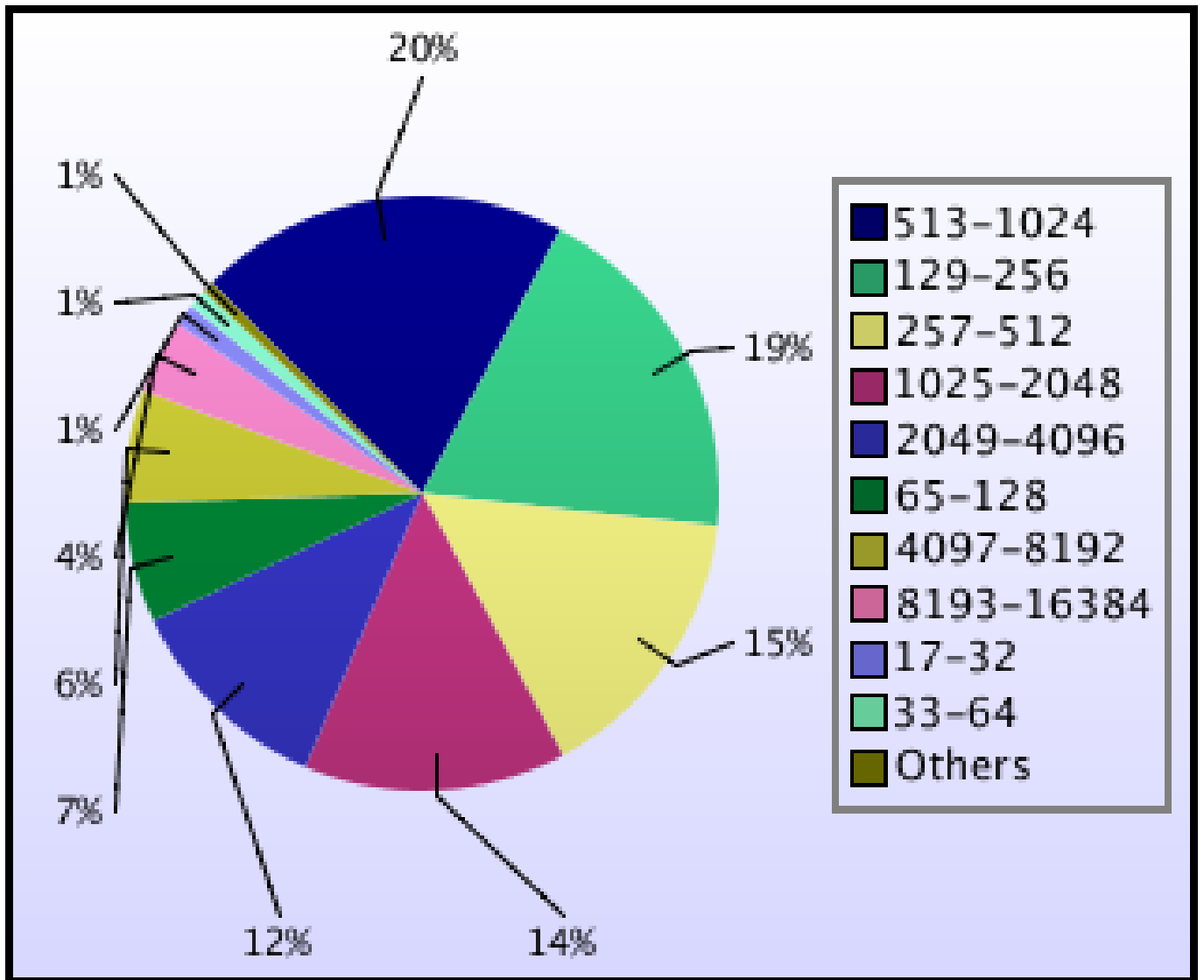
Load plots



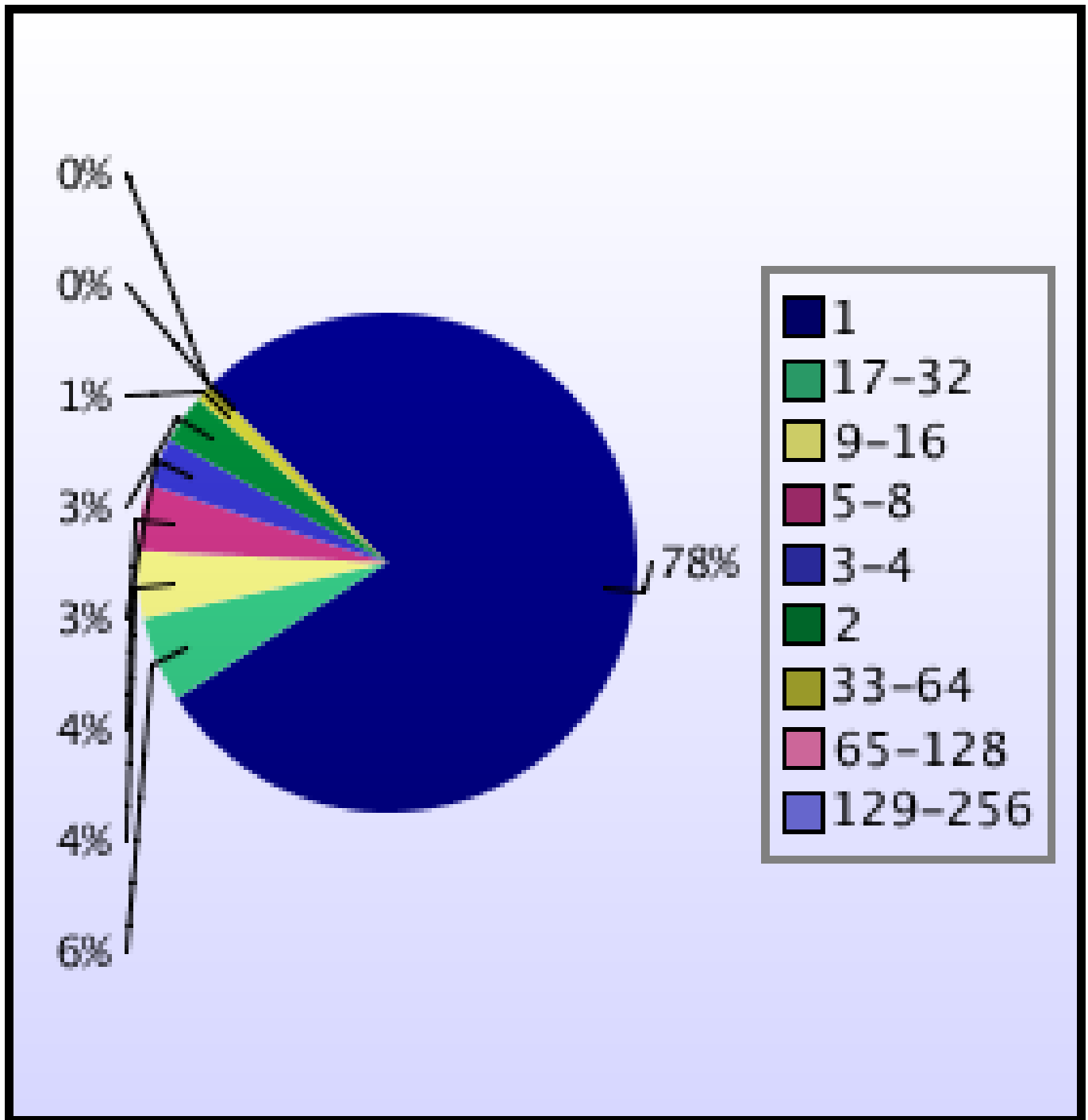
Percentage load on machine



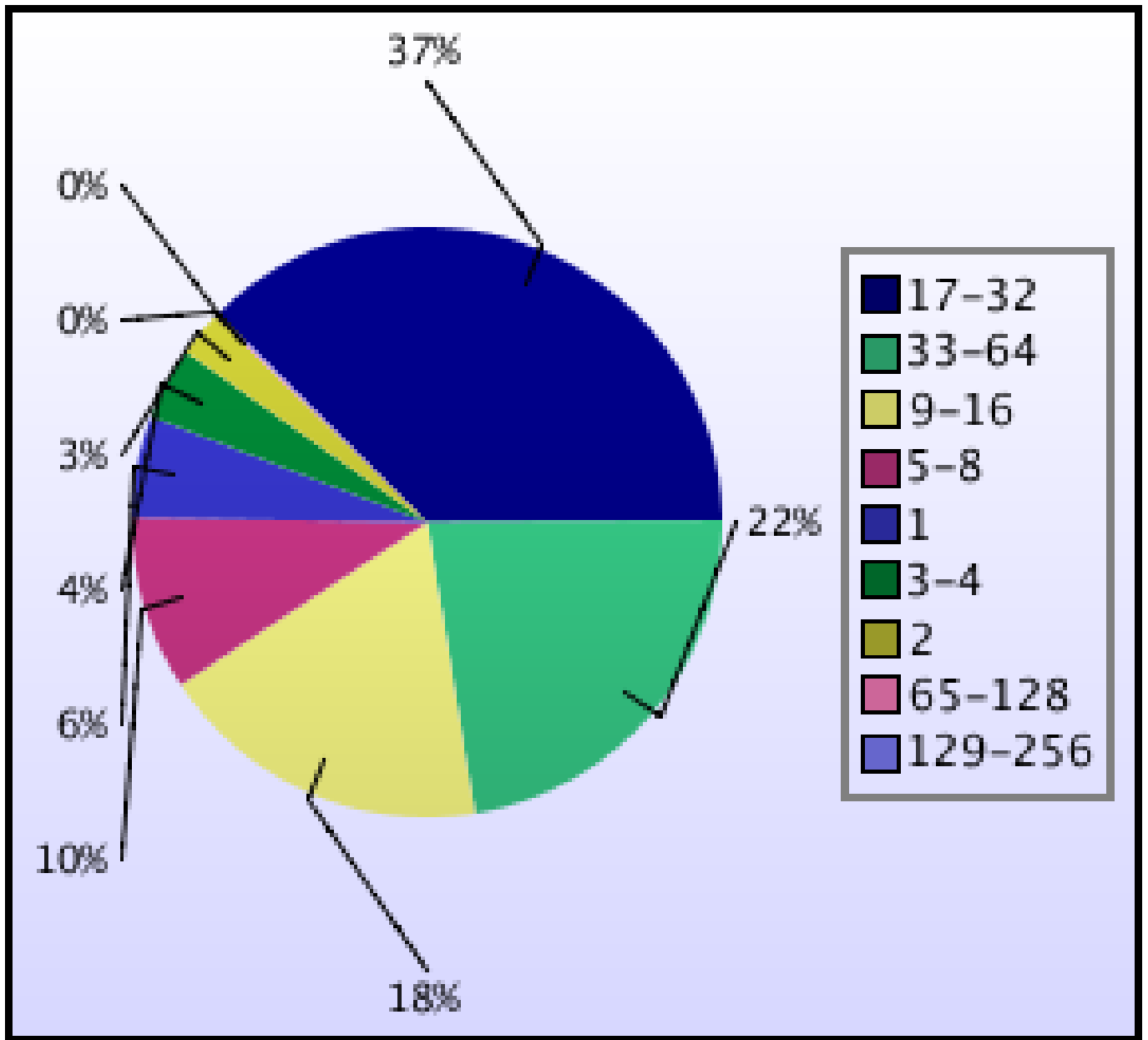
Jobs by Size



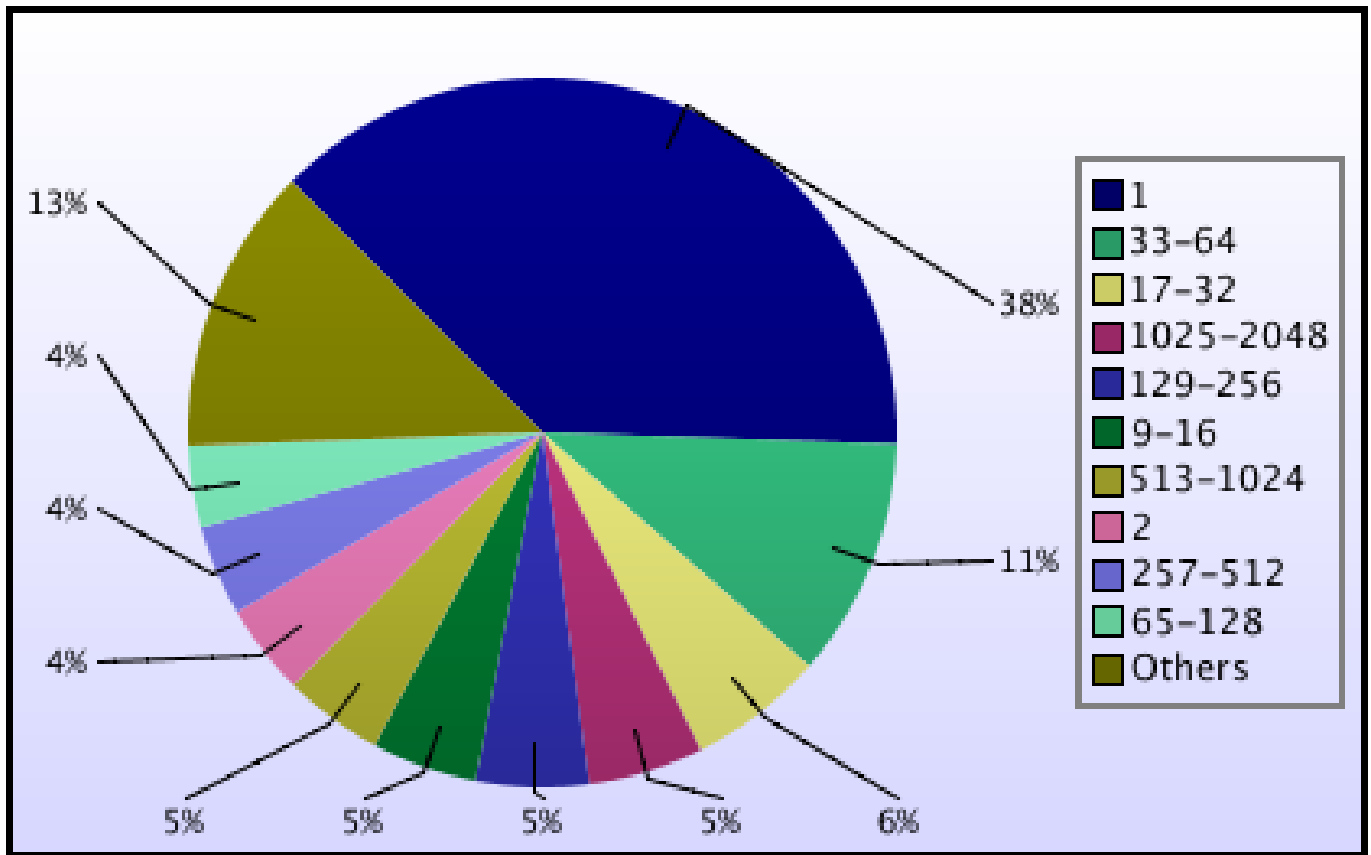
kAUs used by Size



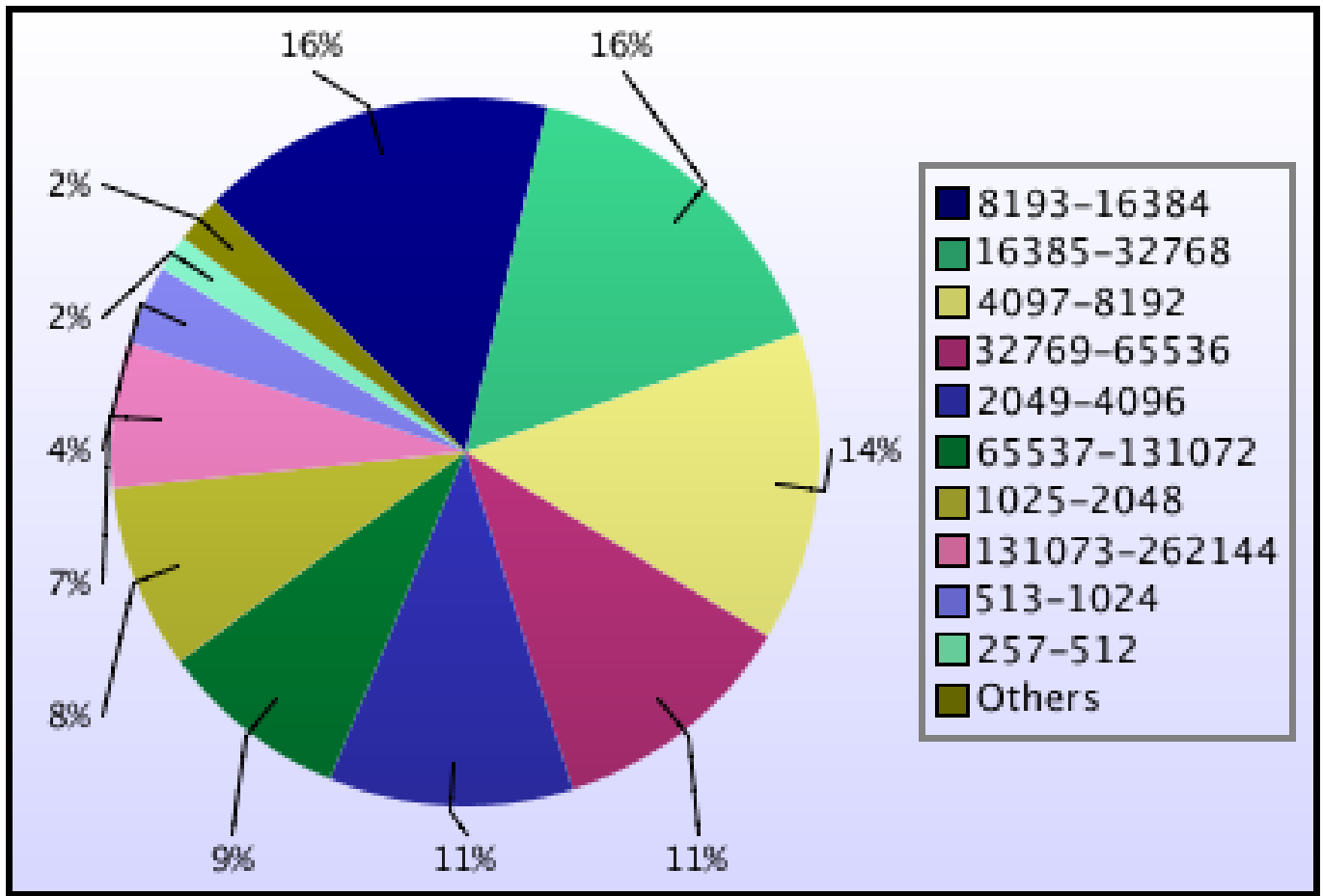
Jobs grouped by wall-clock-hours



kAUs used grouped by wall-clock-hours



Jobs grouped by core-hours

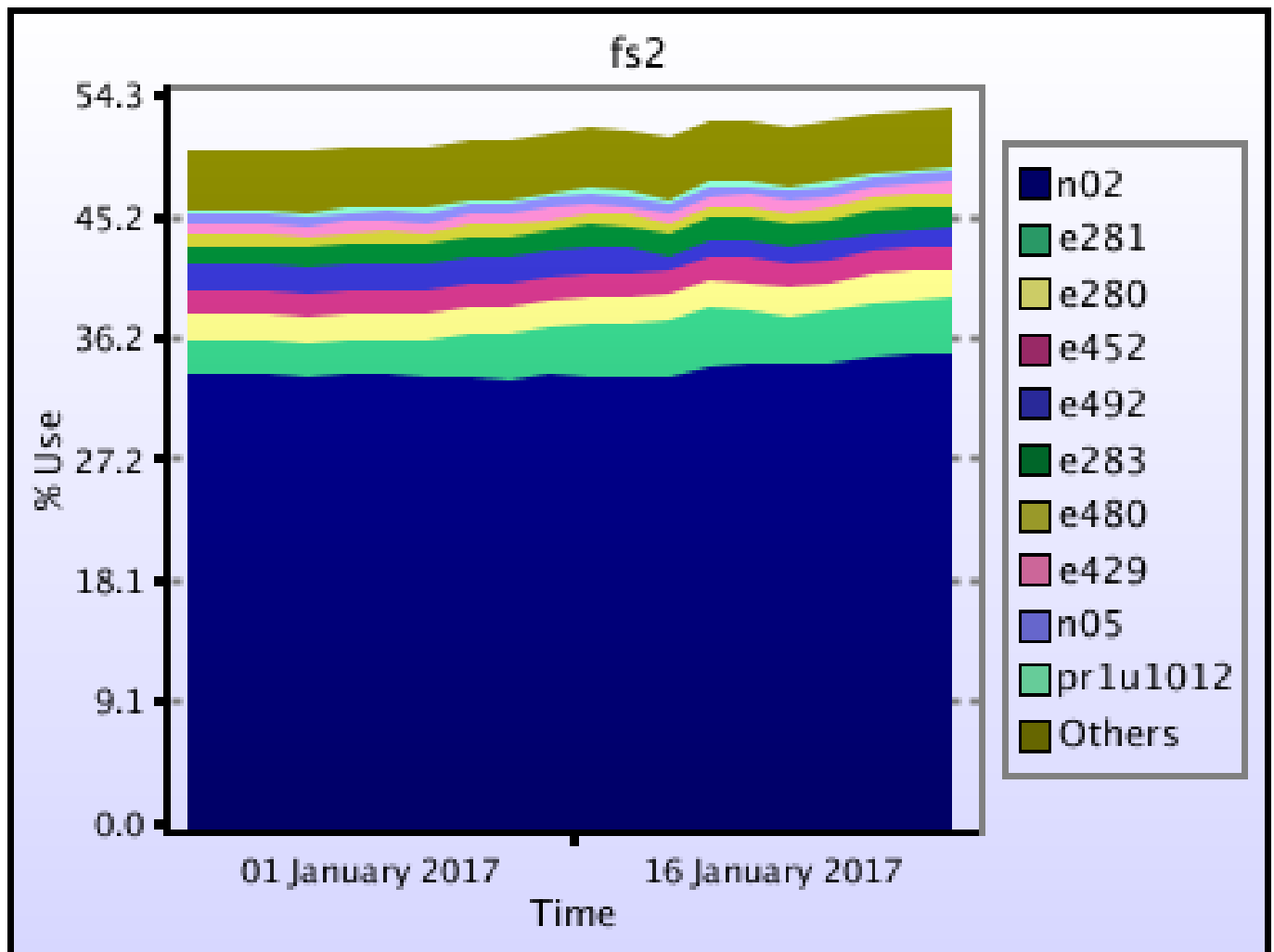


kAUs used grouped by core-hours

Disk usage

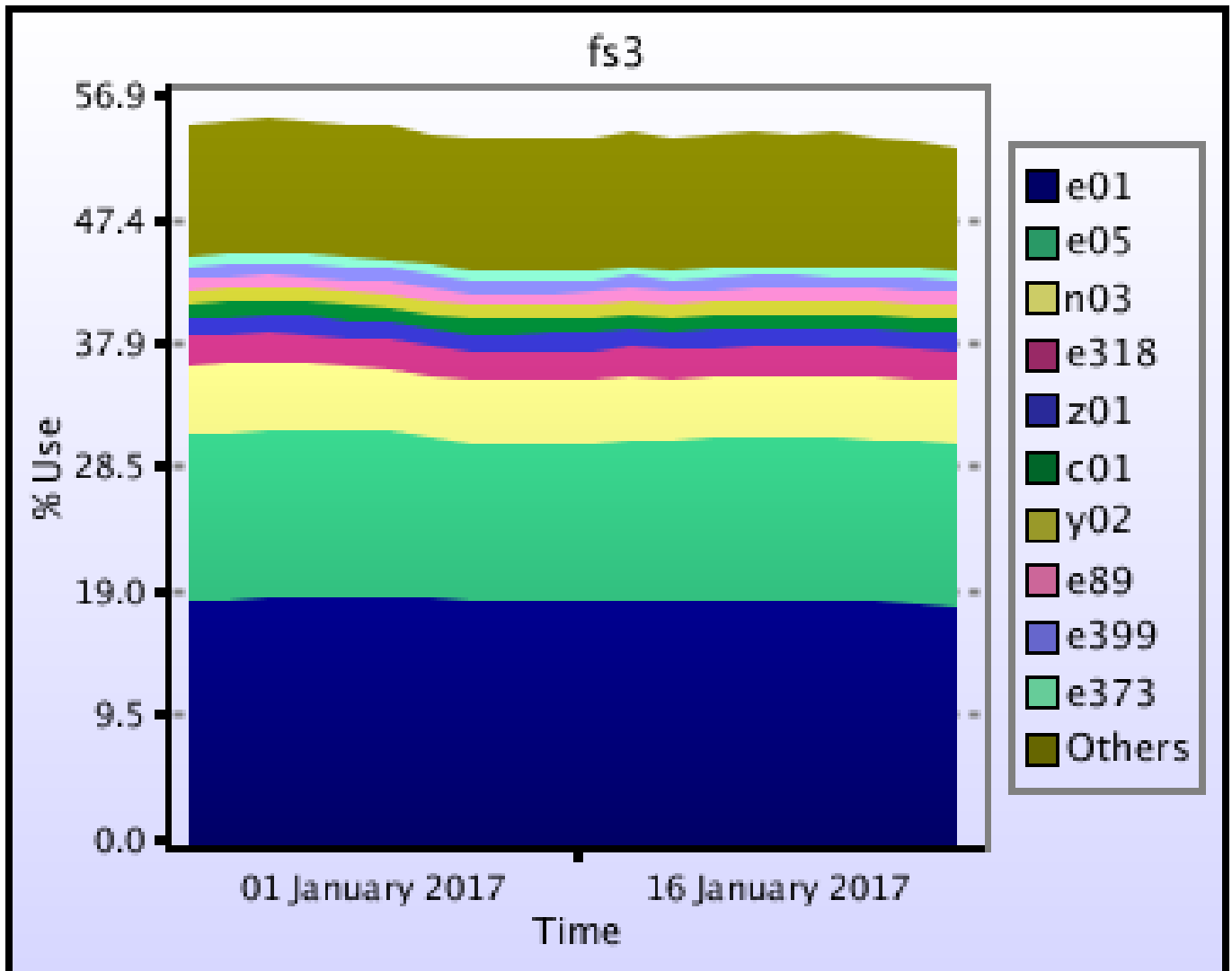
Disk usage for work (fs2)

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.



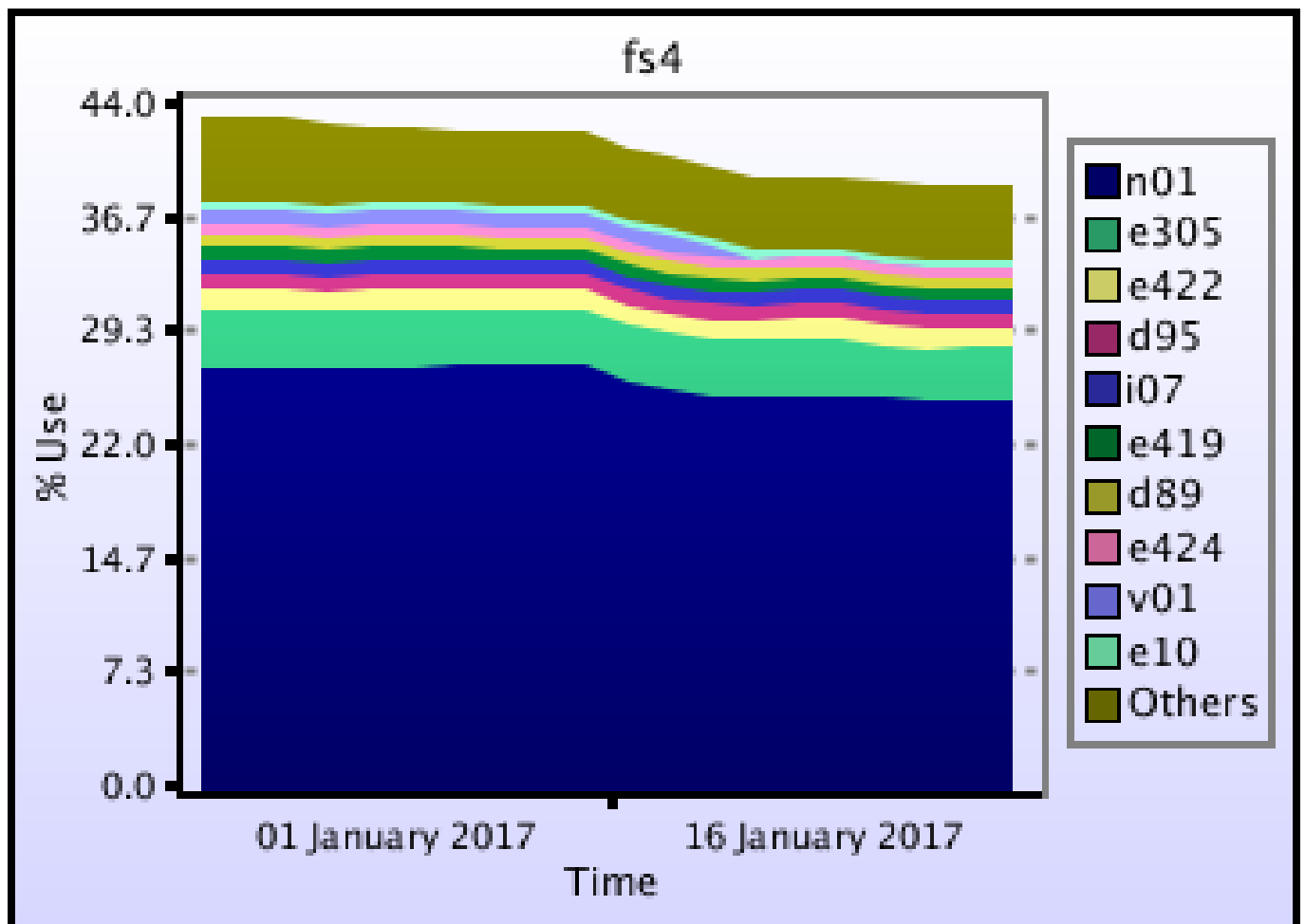
Disk usage for work (fs3)

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.



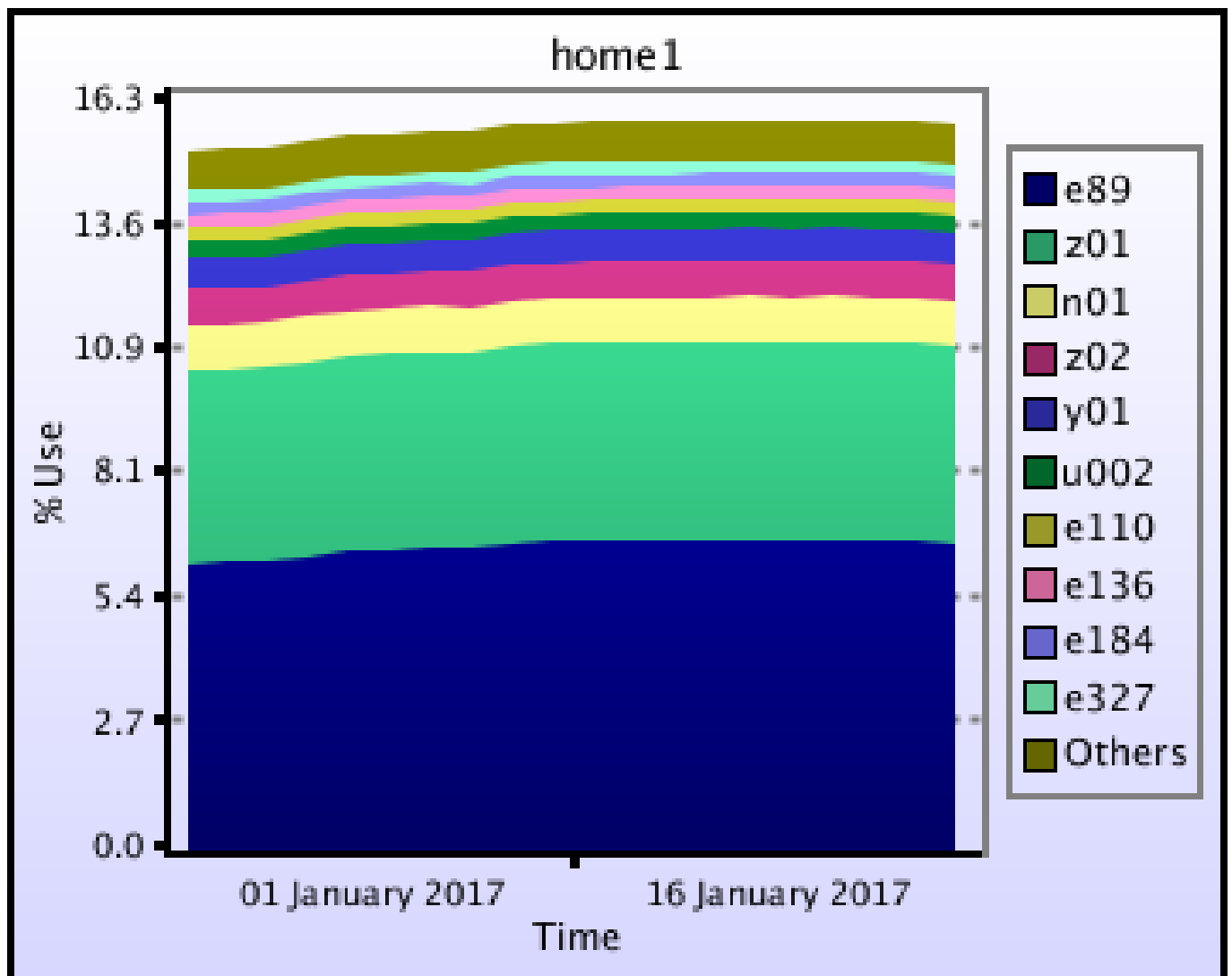
Disk usage for work (fs4)

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.



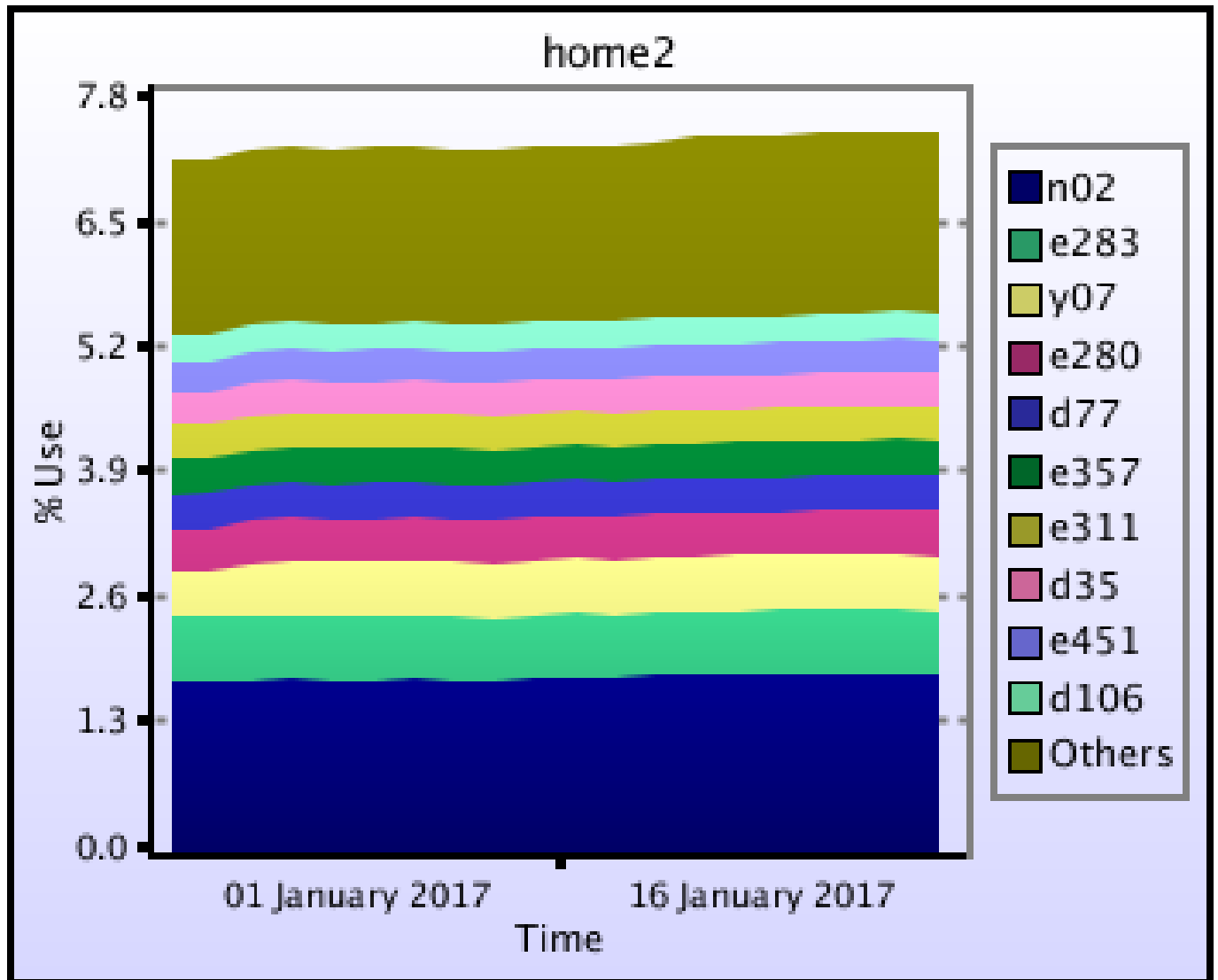
Disk usage for home (home1)

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.



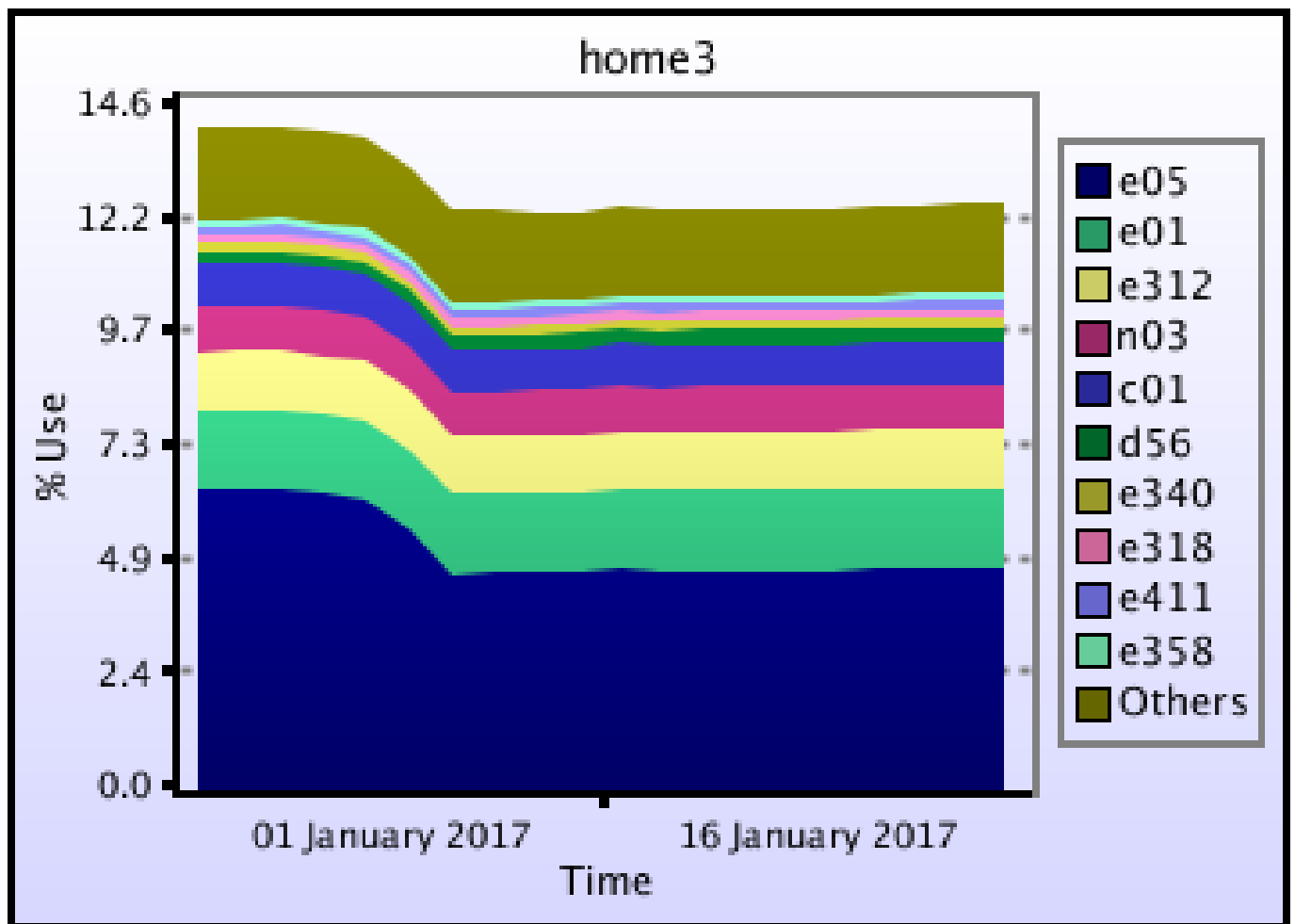
Disk usage for home (home2)

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

