# Monthly Reporting

# Report from 01 April 2022 to 30 June 2022

#### Report for Resource Pool Archer2 on archer2

A total of 12,772,032 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		Utilisation	Allocated CUs	Allocation
e572	Leadership	3,192	4,009.3		6,311.5	0.05%		0.05%
	Awards							
e645	Leadership	625	4,862.6	0.04%	4,936.4	0.04%	7,899.7	0.06%
	Awards							
e684	Leadership	253	185.5	0.00%	185.5	0.00%	6,148.3	0.05%
	Awards							
e683	Pioneer	94	152.4	0.00%	152.4	0.00%	41,839.5	0.33%
	Projects							
e685	Pioneer	2,618	50,460.6	0.40%	116,290.6	0.91%	61,854.0	0.48%
	Projects							
e686	Pioneer	393	103,618.9	0.81%	105,671.4	0.83%	55,316.6	0.43%
	Projects							
e687	Pioneer	1,340	72,435.0	0.57%	74,378.8	0.58%	49,382.6	0.39%
	Projects							
e688	Pioneer	1,241	57,489.4	0.45%	64,953.2	0.51%	66,631.4	0.52%
	Projects							
e689	Pioneer	81	116,581.0	0.91%	126,598.4	0.99%	76,940.4	0.60%
	Projects							
e690	Pioneer	953	83,303.3	0.65%	98,994.3	0.78%	75,431.7	0.59%
	Projects							
e691	Pioneer	103	42,685.8	0.33%	42,685.8	0.33%	76,904.2	0.60%
	Projects							
e692	Pioneer	99	41,446.2	0.32%	41,705.1	0.33%	58,052.3	0.45%
	Projects							
e693	Pioneer	187	99,711.5	0.78%	102,512.0	0.80%	50,287.8	0.39%
	Projects							
e731	Pioneer	178	11,759.4	0.09%	11,764.9	0.09%	25,143.9	0.20%
	Projects							
e744	Pioneer	115	1,651.0	0.01%	15,001.3	0.12%	9,022.9	0.07%
	Projects							
c01	Class1a	3,779	49,218.2					
e348	Class1a	645	4,335.0	0.03%	4,335.0	0.03%	13,653.1	0.11%
e569	Class1a	11	7,943.2	0.06%	7,943.2	0.06%	2,712.9	0.02%
e575	Class1a	44	144.2	0.00%	144.2	0.00%	9,893.5	0.08%
e607	Class1a	719	23,267.8	0.18%	25,600.2	0.20%	29,244.3	0.23%
e609	Class1a	5,697	5,084.8					
e630	Class1a	44	54,764.0					
e637	Class1a	0	0.0					
e642	Class1a	0	0.0					
e643	Class1a	963	7,346.0					
e647	Class1a	1,786	11,417.5					
e649	Class1a	123	1,678.5					

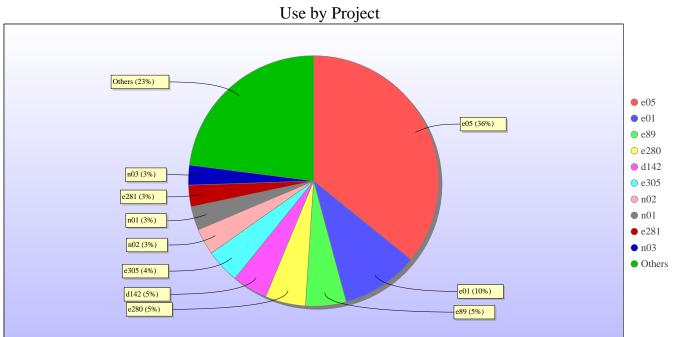
6655   Class1a   564   7,608,9   0.09%   58,063.1   0.45%   9,290.4   0.07%   6663   Class1a   0.0   0.0   0.00%   0.0   0.00%   2,636.0   0.02%   6667   Class1a   0.1   0.0   0.00%   0.0   0.00%   2,636.0   0.02%   6682   Class1a   0.1   0.0   0.00%   0.0   0.00%   0.0   0.00%   6682   Class1a   0.1   0.0   0.00%   0.0   0.00%   7,291.7   0.08%   6682   Class1a   151   3,647.6   0.03%   3,467.6   0.03%   2,223.2   0.17%   6694   Class1a   510   7,488.0   0.06%   7,510.0   0.06%   8,465.9   6696   Class1a   141   1,821.8   0.01%   1,821.8   0.01%   1,621.8   6697   Class1a   275   37,551.7   0.29%   148,585.0   1.16%   25,191.4   6700   Class1a   370   1,053.1   0.01%   1,103.8   0.01%   3,875.0   0.08%   6701   Class1a   68   5,385.5   0.09%   11,955.7   0.09%   7,801.3   6702   Class1a   43   1.40   0.00%   15,40   0.00%   7,801.3   6703   Class1a   43   1.40   0.00%   15,40   0.00%   7,801.3   6704   Class1a   43   1.40   0.00%   15,40   0.00%   7,801.3   6705   Class1a   43   1.40   0.00%   15,40   0.00%   11,873.8   0.07%   6706   Class1a   43   1.40   0.00%   15,40   0.00%   11,873.8   0.01%   6707   Class1a   312   8,648.4   0.00%   15,40   0.00%   11,872.3   0.00%   6708   Class1a   50   0.0   0.00%   0.0   0.00%   11,872.3   0.00%   6709   Class1a   50   0.0   0.00%   0.0   0.00%   11,872.3   0.00%   6709   Class1a   50   0.0   0.00%   0.0   0.00%   41,272.1   0.03%   6709   Class1a   50   0.0   0.00%   0.0   0.00%   11,872.3   0.00%   6709   Class1a   50   0.0   0.00%   0.0   0.00%   41,272.1   0.038   6709   Class1a   50   0.0   0.00%   0.0   0.00%   41,272.1   0.00%   6709   Class1a   50   0.0   0.00%   0.0   0.00%   41,272.1   0.02%   6709   Class1a   50   0.0   0.00%   0.0   0.00%   42,283   6709   Class1a   50   0.0   0.00%   0.0   0.00%   42,283   6709   Class1a   51   13,484.1   0.11%   14,766.6   0.12%   49,723.1   0.02%   6709   Class1a   51   13,484.1   0.11%   14,766.6   0.00%   42,283   6709   Class1a   50   0.00%   0.00%   0.00%   0.00%   0.00%   0.00%   6709   Class1a   50   0.00%   0.00	Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e663   Class1a   0	e651	Class1a	9	285.6	0.00%	285.6	0.00%	4,013.5	0.03%
6664   Class1a	e655	Class1a	564	7,608.9	0.06%	58,063.1	0.45%	9,290.4	0.07%
6664   Class1a	e663	Class1a	1,676	16,658.4	0.13%	16,732.2	0.13%	9,880.7	0.08%
e667   Class1e   617   3.887.1   0.03%   4.429.6   0.03%   6.470.1   0.05%   6881   Class1e   0   0.0   0.00%   0.00%   7.29.77   0.05%   6882   Class1e   151   3.647.6   0.03%   3.647.6   0.03%   22.232.2   0.17%   6894   Class1e   510   7.488.0   0.05%   3.647.6   0.03%   22.232.2   0.17%   6896   Class1e   510   7.488.0   0.01%   1.821.8   0.01%   1.005.9   0.07%   6896   Class1e   141   1.821.8   0.01%   1.821.8   0.01%   1.005.9   0.07%   6896   Class1e   275   37.551.7   0.25%   1.053.1   0.01%   1.103.6   0.01%   1.095.5   0.01%   6701   Class1e   370   1.053.1   0.01%   1.103.6   0.01%   9.857.0   0.05%   6701   Class1e   75   11.955.7   0.05%   1.195.5   0.05%   7.00%   7.303.3   0.05%   6702   Class1e   88   5.335.5   0.04%   5.429.0   0.04%   2.255.9   0.02%   6705   Class1e   43   154.4   0.00%   154.4   0.00%   1.104.0   0.05%   6706   Class1e   43   154.4   0.00%   154.4   0.00%   1.104.0   0.05%   6706   Class1e   132   3.648.4   0.07%   8.648.4   0.07%   3.155.6   0.25%   6708   Class1e   132   3.648.4   0.07%   8.648.4   0.07%   3.155.6   0.05%   6708   Class1e   7   0.0   0.00%   0.0   0.00%   1.106.6   0.01%   6712   Class1e   7   0.0   0.00%   0.0   0.00%   0.1   0.00%   6.1   0.05%   6712   Class1e   7   0.0   0.00%   0.0   0.00%   0.1   0.00%   6.353.0   0.05%   6729   Class1e   7   0.0   0.00%   0.0   0.00%   0.1   0.00%   6.353.0   0.05%   6729   Class1e   7   0.0   0.00%   0.0   0.00%   0.0   0.00%   6.353.0   0.00%   6729   0.00%   6.353.0   0.00%   6.35									0.02%
e681   Class1a   15   3,647.6   0.03%   2,232.2   0.17%     e694   Class1a   15   3,647.6   0.03%   7,510.0   0.05%   8,456.9   0.07%     e695   Class1a   141   1,821.8   0.01%   1,821.8   0.01%   1,095.5   0.01%     e697   Class1a   275   37,551.7   0.23%   145,586.0   1.16%   26,191.4   0.21%     e700   Class1a   370   1,093.1   0.01%   1,103.6   0.01%   3,957.0   0.08%     e701   Class1a   77   11,955.7   0.09%   11,956.7   0.09%   7,930.3   0.06%     e702   Class1a   88   5,335.5   0.04%   5,429.0   0.04%   2,953.9   0.02%     e705   Class1a   43   154.4   0.00%   154.4   0.00%   11,094.0   0.09%     e706   Class1a   0   0.0   0.00%   154.4   0.00%   15,066.6   0.01%     e707   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e708   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e709   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e707   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e708   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e709   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e701   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e702   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e703   Class1a   0   0.0   0.00%   0.0   0.00%   1,566.6   0.01%     e704   Class1a   0   0.0   0.00%   0.0   0.00%   0.0   0.00%   0.0     e705   Class1a   0   0.0   0.00%   0.0   0.00%   0.0   0.00%   0.0     e706   Class1a   0   0.0   0.00%   0.0   0.00%   0.0   0.00%   0.0   0.00%   0.0   0.00%   0.0   0.00%   0.0   0.00%   0.0   0.00%   0.0   0.0   0.00%   0.0   0.0   0.00%   0.0			617						
6892   Class1a   151   3,647.6   0.03%   3,647.6   0.03%   22,232.2   0.17%     6994   Class1a   141   1,821.8   0.01%   1,821.8   0.01%   1,095.5   0.07%     6997   Class1a   275   37,551.7   0.29%   1445.58.0   0.11%   26,191.4   0.21%     6970   Class1a   370   1,053.1   0.01%   1,103.6   0.01%   3,957.0   0.08%     6701   Class1a   75   11,955.7   0.09%   1,103.6   0.01%   3,957.0   0.08%     6702   Class1a   43   154.4   0.00%   11,95.7   0.09%   7,930.3   0.05%     6705   Class1a   43   154.4   0.00%   11,004.0   0.09%     6706   Class1a   0.00   0.00%   0.0   0.00%   15,08.6   0.01%     6707   Class1a   132   8,648.4   0.07%   3,155.0   0.05%     6708   Class1a   132   8,648.4   0.07%   6,648.4   0.07%   31,556.0   0.25%     6708   Class1a   7, 0.0   0.00%   0.0   0.00%   11,872.3   0.09%     6710   Class1a   7, 0.0   0.00%   0.0   0.00%   11,872.3   0.09%     6712   Class1a   7, 0.0   0.00%   0.0   0.00%   11,872.3   0.09%     6712   Class1a   7, 0.0   0.00%   0.0   0.00%   18.6   0.00%     6712   Class1a   7, 30.1   43,054.9   0.34%   43,301.4   0.34%   49,723.1   0.39%     6724   Class1a   5.0   0.0   0.00%   0.0   0.00%   6,63.9   0.05%     6725   Class1a   5.0   0.0   0.00%   0.0   0.00%   6,63.9   0.05%     6726   Class1a   5.0   0.00   0.00%   0.0   0.00%   6,63.9   0.05%     6727   Class1a   5.0   0.00   0.00%   0.0   0.00%   6,63.9   0.05%     6728   Class1a   5.0   0.00   0.00%   0.0   0.00%   6,63.9   0.05%     6729   Class1a   5.0   0.00   0.00%   0.0   0.00%   6,63.9   0.05%     6729   Class1a   5.0   0.00   0.00%   0.0   0.00%   6,63.9   0.05%     6729   Class1a   5.0   0.00   0.00%   0.0   0.00%   0.0   0.00%   0.0   0.00%     6730   Class1a   5.0   0.00   0.00%   0.0   0.00%   0.0   0.00%   0.0   0.00%     6731   Class1a   5.0   0.00   0.00%   0.00   0.00%									
e894   Class1a   510   7,488.0   0.06%   7,510.0   0.06%   8,456.8   0.07%   6696   Class1a   141   1,821.8   0.01%   1,821.8   0.01%   1,095.5   0.01%   6697   Class1a   370   1,053.1   0.07%   145,586.0   1,16%   26,191.4   0.21%   6701   Class1a   370   1,053.1   0.01%   1,103.6   0.01%   9,957.0   0.08%   6701   Class1a   75   11,955.7   0.09%   11,955.7   0.09%   7,930.3   0.05%   6702   Class1a   88   5,335.5   0.04%   5,429.0   0.04%   2,953.9   0.05%   6705   Class1a   0   0.0   0.00%   154.4   0.00%   154.4   0.00%   15.00.6   0.00%									
6996   Class1a   141   1,821.8   0.01%   1,821.8   0.01%   2,6191.4   0.21%   6907   Class1a   275   37,551.7   0.29%   148,586.0   1.16%   26,191.4   0.21%   6700   Class1a   370   1,053.1   0.01%   1,103.8   0.01%   9,957.0   0.08%   6701   Class1a   75   11,955.7   0.09%   1,1955.7   0.09%   7,303.3   0.08%   6702   Class1a   43   154.4   0.00%   11,955.7   0.09%   13,950.3   0.02%   6705   Class1a   43   154.4   0.00%   154.4   0.00%   11,094.0   0.09%   6706   Class1a   0   0.0   0.00%   0.0   0.00%   15,08.6   0.01%   6707   Class1a   132   8,684.4   0.07%   31,556.0   0.25%   6708   Class1a   7,00   0.00%   0.0   0.00%   11,872.3   0.08%   6701   Class1a   7,00   0.00%   0.0   0.00%   11,872.3   0.09%   6702   Class1a   7,00   0.00%   0.0   0.00%   18,16.6   0.09%   6703   Class1a   7,00   0.00%   0.0   0.00%   18,16.6   0.09%   6704   Class1a   7,301   43,054.9   0.34%   43,301.4   0.34%   49,723.1   0.39%   6722   Class1a   7,301   43,054.9   0.34%   34,301.4   0.34%   36,200.1   0.28%   6724   Class1a   50   0.00   0.00%   0.0   0.00%   6,583.9   0.05%   6725   Class1a   50   0.03   0.00%   303.9   0.00%   36,283.9   0.05%   6726   Class1a   50   0.00   0.00%   0.0   0.00%   6,583.9   0.05%   6727   Class1a   50   0.00   0.00%   0.0   0.00%   6,583.9   0.05%   6728   Class1a   50   0.00   0.00%   0.0   0.00%   6,583.9   0.05%   6737   Class1a   50   0.00   0.00%   0.00   0.00%   0.00%   0.00%   66337   Class1a   57,501   57,9423.9   0.00%   4,199.4   0.03%   6,253.4   0.06%   66337   Class1a   54,599.4   0.03%   4,199.4   0.03%   6,253.4   0.06%   66337   Class1a   54,590.5   57,3423.9   0.00%   6,000,322.5   4,77%   4,000,323.9   695   Consortia   54,552   57,3423.9   0.00%   6,000,322.5   4,77%   4,000,300,900,900,900,900,900,900,900,900									
e697									
e700									
e701 Class1a 88 5,335.5 0.04% 5,429.0 0.04% 2,985.9 0.02% e705 Class1a 88 5,335.5 0.04% 5,429.0 0.04% 2,985.9 0.02% e706 Class1a 0 0.0 0.00% 154.4 0.00% 154.4 0.00% 154.4 0.00% 154.4 0.00% 167.508 6 0.01% e707 Class1a 0 0.0 0.00% 15.4 0.0 0.00% 15.08 6 0.01% e707 Class1a 132 8,648.4 0.07% 8,648.4 0.07% 31,556.0 0.25% e708 Class1a 0 0.0 0.00% 0.0 0.00% 0.0 0.00% 11,872.3 0.09% e710 Class1a 7,301 43,648.4 0.00% 0.0 0.00% 0.1 0.00% 11,872.3 0.09% e710 Class1a 7,301 43,648.4 0.1% 14,766.5 0.12% 49,723.1 0.39% e720 Class1a 7,301 43,654.9 0.34% 43,301.4 0.45% 36,201 0.25% e721 Class1a 50 0.0 0.0 0.00% 0.0 0.0 0.0 0.0 0.0 0.0									
e702   Class1a   43   154.4   0.00%   154.4   0.00%   1.004.0   0.09%   e706   Class1a   43   154.4   0.00%   154.4   0.00%   1.004.0   0.09%   e707   Class1a   132   8.684.8   0.07%   8.644.8   0.07%   1.556.0   0.25%   e708   Class1a   7.00   0.00%   0.00   0.00%   0.00   0.00%   1.508.6   0.01%   e707   Class1a   7.00   0.00%   0.00   0.00%   0.00   0.00%   11.872.3   0.09%   e708   Class1a   7.00   0.00%   0.00   0.00%   0.00   0.00%   11.872.3   0.09%   e709   Class1a   7.00   0.00%   0.00%   0.00   0.00%   11.872.3   0.09%   e720   Class1a   7.301   43.054.8   0.34%   43.301.4   0.34%   43.201.1   0.38%   e721   Class1a   7.301   43.054.8   0.34%   43.301.4   0.34%   43.201.1   0.38%   e721   Class1a   50   0.00.0   0.00%   0.00   0.00%   6.563.9   0.05%   e728   Class1a   50   0.00.3   0.00%   0.00%   0.00%   0.00%   6.563.9   0.05%   e728   Class1a   581   9.986.8   0.06%   9.981.5   0.08%   7.025.4   0.09%   e733   Class1a   115   4.199.4   0.03%   4.199.4   0.03%   4.984.8   0.05%   e735   Class1a   115   4.199.4   0.03%   4.199.4   0.03%   6.73.947.3   5.28%   e05   Consortia   104.297   1.878.970.5   14.77%   4.166.252.1   4.77%   4.929.0   3.52%   e280   Consortia   104.297   1.878.970.5   14.77%   4.166.252.1   4.77%   4.169.90   7.25%   e280   Consortia   5.652.6   573.423.9   4.49%   609.322.5   4.77%   4.199.90   3.52%   e281   Consortia   5.626   479.049   3.75%   603.775.5   4.25%   2.297.28   8.180   e306   Consortia   5.626   479.049   3.75%   613.775.5   4.00%   2.25.272.8   8.180   e306   Consortia   5.626   479.049   3.75%   613.775.5   4.00%   3									
## 6706   Class1a				·					
e706									
## 6707   Class1a   132   8,648.4   0.07%   8,648.4   0.07%   31,556.0   0.25%   ## 6708   Class1a   7   0.0   0.00%   0.1   0.00%   11,872.3   0.09%   ## 6710   Class1a   7   0.0   0.00%   0.1   0.00%   81.6   0.00%   ## 6712   Class1a   7,301   43,054.9   0.34%   43,301.4   0.34%   49,723.1   0.39%   ## 6720   Class1a   7,301   43,054.9   0.34%   43,301.4   0.34%   49,723.1   0.39%   ## 6721   Class1a   50   0.0   0.00%   0.0   0.00%   6,563.9   0.05%   ## 6724   Class1a   50   0.0   0.00%   303.9   0.00%   34,288.1   0.27%   ## 6725   Class1a   50   0.0   0.00%   0.0   0.00%   30,3   0.00%   34,288.1   0.27%   ## 6726   Class1a   581   9,986.8   0.08%   9,991.5   0.08%   7,025.4   0.06%   ## 66337   Class1a   115   4,199.4   0.03%   4,199.4   0.03%   9,255.4   0.07%   ## 601   Consortia   6,805   886.881.8   7.02%   1,161.880   9,10%   673.947.3   5,28%   ## 605   Consortia   54,552   573.423.9   4,49%   609.322.5   4,77%   1,010.920.8   7,92%   ## 2880   Consortia   54,552   573.423.9   3,75%   607.276.2   4,77%   1,010.920.8   7,92%   ## 2881   Consortia   5,073   306.031.4   2,40%   233.973.2   2,54%   229.728.8   1,80%   ## 6982   Consortia   5,626   479,049.4   3,75%   160.826.8   1,26%   4,29%   336.973.6   2,64%   ## 6983   Consortia   5,626   479,049.4   3,75%   150.175.2   4,02%   336.973.6   2,64%   ## 6984   Consortia   5,626   479,049.4   3,75%   150.175.2   4,02%   336.973.6   2,64%   ## 6985   Consortia   5,626   479,049.4   3,75%   150.175.2   4,02%   336.973.6   2,64%   ## 6985   Consortia   5,626   479,049.4   3,75%   150.175.2   4,02%   336.973.6   2,64%   ## 6986   Consortia   5,626   479,049.4   3,75%   150.00%   6,400.00%   6,400.00%   6,400.00%   ## 6986   Consortia   5,626   479,049.4   3,75%   150.175.2   4,02%   336.973.6   2,64%   ## 6986   Consortia   5,626   479,049.4   3,75%   150.175.2   4,02%   336.973.6   2,64%   ## 6986   Consortia   5,626   479,049.4   3,75%   150.00%   4,000.00%   4,000.00%   4,000.00%   4,000.00%   4,000.00%   4,000.00%   4,000.00%   4,000.00%   4,000.00%									
e708 Class1a									
e710 Class1a 7 0.0 0.00% 0.1 0.00% 0.1 0.00% 81.6 0.00% e712 Class1a 51 13.4841 0.11% 14,766.5 0.12% 49,723 1 0.39% e720 Class1a 7,301 43,054.0 0.34% 43,301.4 0.34% 36,290.1 0.28% e721 Class1a 0 0.0 0.00% 303.9 0.00% 303.9 0.00% 34,288.1 0.27% e724 Class1a 50 303.9 0.00% 303.9 0.00% 34,288.1 0.27% e724 Class1a 561 9,886.8 0.06% 9,991.5 0.06% 7,025.4 0.06% e722 Class1a 0 0.0 0.00% 0.0 0.00% 0.0 0.00% 70,254.0 0.06% e6337 Class1a 115 4,199.4 0.03% 4,199.4 0.03% 9,255.4 0.07% e013 Consortia 6,805 896.081.8 7.02% 1,161.880.0 9.10% 673,347.3 5.28% e05 Consortia 104.297 1,878.970.5 14.71% 4,166.326.1 32,62% 2,134,167.3 16.71% e89 Consortia 71,231 479.845.3 3,76% 607,276.2 4,75% 449,290.0 3.52% e280 Consortia 17,231 479.845.3 3,76% 607,276.2 4,75% 449,290.0 3.52% e281 Consortia 8,674 137,331.2 1.00% 160,286.8 1.26% 112,252.4 0.88% e305 Consortia 8,674 137,331.2 1.00% 160,286.8 1.26% 112,252.4 0.88% e305 Consortia 5,526 479,049.4 3,75% 513,175.5 4.02% 336,973.6 2.64% e704 Pump Priming 30 68.4 0.00% 68.4 0.00% 68.4 0.00% 672.9 Pump Priming 200 28.9 0.00% 68.4 0.00% 68.4 0.00% 672.2 Pump Priming 0 0.0 0.00% 68.4 0.00% 195.9 Pump Priming 0 0.0 0.00% 68.4 0.00% 176.8 0.00% 673 Pump Priming 1 3 65.3 0.00% 68.4 0.00% 673 Pump Priming 1 3 65.3 0.00% 68.4 0.00% 673 Pump Priming 1 3 65.3 0.00% 68.4 0.00% 673 Pump Priming 1 3 65.3 0.00% 68.4 0.00% 673 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 176.8 0.00% 673 Pump Priming 1 3 65.3 0.00% 65.3 0.00% 195.9 0.00% 673 Pump Priming 1 3 66.3 0.00% 65.3 0.00% 195.9 0.00% 673 Pump Priming 1 3 66.3 0.00% 65.3 0.00% 195.9 0.00% 673 Pump Priming 1 3 66.3 0.00% 65.3 0.00% 195.9 0.00% 673 Pump Priming 1 3 66.3 0.00% 65.3 0.00% 195.9 0.00% 195.9 0.00% 673 Pump Priming 1 3 66.3 0.00% 65.3 0.00% 195.9 0.00% 195.9 0.00% 673 Pump Priming 0 0.0 0.00% 60.0 0.00% 195.9 0.00% 195.9 0.00% 673 Pump Priming 1 1 3.4 0.00% 60.0 0.00% 195.9 0.00% 195.9 0.00% 673 Pump Priming 1 3 66.3 0.00% 60.0 0.00% 195.9 0.00% 195.9 0.00% 673 Pump Priming 1 66.3 0.00% 60.0 0.00% 60.0 0.00% 195.9 0.00% 673 Pump Priming									
e712         Class1a         51         13,484.1         0.11%         14,766.5         0.12%         49,723.1         0.39%           e721         Class1a         0         0.0         0.0%         0.0         0.0%         6,563.9         0.05%           e724         Class1a         50         303.9         0.00%         303.9         0.00%         6,563.9         0.05%           e728         Class1a         561         9,986.8         0.09%         9.991.5         0.00%         7.025.4         0.05%           e6337         Class1a         115         4,199.4         0.03%         4,199.4         0.03%         4,199.4         0.03%         4,199.4         0.03%         4,199.4         0.03%         9,199.1         0.00%         9,00         0.00%         9,00         0.00%         9,00         0.00%         9,00         0.00%         9,00         0.00%         9,00         0.00%         9,00         0.00%         9,00         0.00%         9,00         0.00%         9,00         0.00%         9,00         9,00         0.00%         9,00         9,00         0.00%         9,00         9,00         0.00%         9,00         9,00         9,00         9,00         9,00			0						
e720			7						
e721 Class1a									
e724   Class1a   50   303.9   0.00%   303.9   0.00%   3.02.8   0.22%   0.752   0.68%   0.752   0.08%   0.752   0.08%   0.752   0.08%			7,301						
e728 Class1a 581 9.986.8 0.08% 9.991.5 0.08% 7.025.4 0.08% 6337 Class1a 0 0.0 0.0 0.00% 0.0 0.00% 10.442.6 0.08% 6337 Class1a 115 4.199.4 0.03% 4.199.4 0.03% 9.255.4 0.07% 601 Consortia 6.805 896.081.8 7.02% 1.161.808.0 9.10% 673.947.3 5.28% 605 Consortia 104.297 1.1878.970.5 14.171% 4.166.326.1 92.62% 2.134.167.3 16.71% 689 Consortia 71.231 479.845.3 3.76% 607.276.2 4.75% 449.299.0 7.92% 6281 Consortia 54.552 573.423.9 4.49% 609.322.5 4.77% 1.010.920.9 7.92% 6281 Consortia 5.073 300.031.4 2.40% 323.973.2 2.54% 229.728.8 1.80% 6305 Consortia 5.626 479.049.4 3.75% 513.175.5 4.02% 336.973.6 2.64% 6855 Consortia 5.626 479.049.4 3.75% 513.175.5 4.02% 336.973.6 2.64% 6855 Consortia 5.162 103.746.8 0.81% 235.991.2 1.85% 336.973.6 2.64% 6704 Pump Priming 30 68.4 0.00% 68.4 0.00% 172.2 Pump Priming 0 0.0 0.00% 0.0 0.00% 189.5 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 189.5 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 Pump Priming 0 0.0 0.00% 0.0 0.00% 176.8 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 176.8 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.7 Pump Priming 0 0.0 0.00% 0.0 0.00% 0.0 0.00% 195.9 0.00% 673.4 0.00% 195.9 0.00% 673.4 0.00% 195.9 0.00% 673.4 0.00% 195.9 0.00% 673.4 0.00% 195.9 0.00% 673.4 0.00% 195.9 0.00% 673.4 0.00% 195.9 0.00% 673.4 0.00% 195.9 0.00% 673.4 0.00% 195.9 0.00% 195.9 0.00% 195.9 0.00% 19			0	0.0	0.00%	0.0		6,563.9	
e752   Class1a	e724	Class1a	50	303.9	0.00%	303.9	0.00%	34,288.1	0.27%
e6337   Class1a	e728	Class1a	581	9,986.8	0.08%	9,991.5	0.08%	7,025.4	0.06%
e01	e752	Class1a	0	0.0	0.00%	0.0	0.00%	10,442.6	0.08%
e01	e6337	Class1a	115	4,199.4	0.03%	4,199.4	0.03%	9,255.4	0.07%
e05   Consortia   104,297   1,878,970.5   14,71%   4,166,326.1   32,62%   2,134,167.3   16,71%   e89   Consortia   54,552   573,423.9   4,49%   609,325.1   4,77%   1,010,920.9   7,92%   e280   Consortia   50,73   306,031.4   2,40%   323,973.2   2,54%   229,728.6   1.80%   e283   Consortia   5,073   306,031.4   2,40%   323,973.2   2,54%   229,728.6   1.80%   e305   Consortia   5,826   479,049.4   3,75%   513,175.5   4,02%   336,973.6   2,64%   e305   Consortia   5,826   479,049.4   3,75%   513,175.5   4,02%   336,973.6   2,64%   e585   Consortia   5,162   103,746.8   0.81%   235,991.2   1.85%   336,973.6   2,64%   e704   Pump Priming   30   68.4   0.00%   68.4   0.00%   68.4   0.00%   6718   Pump Priming   200   28.9   0.00%   28.9   0.00%   189.5   0.00%   e722   Pump Priming   0   0.0   0.00%   0.0   0.00%   0.0   0.00%   176.8   0.00%   e726   Pump Priming   0   0.0   0.00%   0.0   0.00%   0.0   0.00%   176.8   0.00%   e728   Pump Priming   0   0.0   0.00%   0.0   0.00%   0.0   0.00%   176.8   0.00%   e727   Pump Priming   0   0.0   0.00%   0.0   0.00%   0.0   0.00%   176.8   0.00%   e737   Pump Priming   417   366.9   0.00%   0.56,3   0.00%   402.3   0.00%   e741   Pump Priming   31   665.3   0.00%   653   0.00%   402.3   0.00%   e738   Pump Priming   31   665.3   0.00%   653   0.00%   1,317.8   0.01%   e750   Pump Priming   1   3.4   0.00%   3.4   0.00%   1,317.8   0.01%   e750   Pump Priming   1   3.4   0.00%   5,478.5   0.04%   1,989.1   0.02%   e653   Access to HPC   290   19,903.0   0.16%   20,258.1   0.16%   12,390.9   0.10%   e653   Access to HPC   246   6,564.1   0.05%   6,5						1,161,808.0	9.10%		
e88         Consortia         54,552         573,423.9         4.49%         609,322.5         4.77%         1,010,920.9         7,92%           e281         Consortia         71,231         479,845.3         3.76%         607,276.2         4.75%         449,299.0         3.52%           e283         Consortia         8.674         137,331.2         1.08%         160,826.8         1.26%         112,325.4         0.88%           e305         Consortia         5.826         479,049.4         3.75%         513,175.5         4.02%         336,973.6         2.64%           e585         Consortia         5.162         103,746.8         0.81%         235,991.2         1.85%         336,973.6         2.64%           e704         Pump Priming         30         68.4         0.00%         68.4         0.00%         70.2         0.00%           e718         Pump Priming         20         28.9         0.00%         68.4         0.00%         70.2         0.00%           e722         Pump Priming         0         0.0         0.00%         0.0         0.00%         83.5         0.00%           e725         Pump Priming         0         0.0         0.00%         0.0         0.00		Consortia		1,878,970.5	14.71%			2,134,167.3	
e280         Consortia         71,231         479,845.3         3.76%         607,276.2         4.75%         449,299.0         3.52%           e281         Consortia         5,073         306,031.4         2.40%         323,973.2         2.54%         229,728.8         1.80%           e305         Consortia         5,826         479,049.4         3.75%         513,175.5         4.02%         336,973.6         2.64%           e585         Consortia         5,162         103,746.8         0.81%         235,991.2         1.85%         336,973.6         2.64%           e704         Pump Priming         30         68.4         0.00%         68.4         0.00%         70.2         0.00%           e718         Pump Priming         20         28.9         0.00%         28.9         0.00%         189.5         0.00%           e725         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e727         Pump Priming         0         0.0         0.00%         0.0         0.00% <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
e281         Consortia         5,073         306,031.4         2,40%         323,973.2         2,54%         229,728.8         1,80%           e305         Consortial         8,674         137,331.2         1,08%         160,826.8         1,128,726.4         0,88%           e305         Consortial         5,826         479,049.4         3,75%         513,175.5         4,02%         336,973.6         2,64%           e585         Consortial         5,162         103,746.8         0.81%         235,991.2         1,85%         336,973.6         2,64%           e718         Pump Priming         30         68.4         0.00%         68.4         0.00%         189.5         0.00%           e718         Pump Priming         20         0.00         0.00%         28.9         0.00%         189.5         0.00%           e722         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e722         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e724         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8				·					
e283         Consortia         8,674         137,331.2         1.08%         160,826.8         1.26%         112,325.4         0.88%           e305         Consortia         5,826         479,049.4         3.75%         513,175.5         4.02%         336,973.6         2.64%           e704         Pump Priming         30         68.4         0.00%         68.4         0.00%         70.2         0.00%           e718         Pump Priming         200         28.9         0.00%         28.9         0.00%         189.5         0.00%           e722         Pump Priming         0         0.0         0.00%         0.0         0.00%         189.5         0.00%           e725         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e725         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0									
e305									
e585         Consortia         5,162         103,746.8         0.81%         235,991.2         1.85%         336,973.6         2.64%           e704         Pump Priming         30         68.4         0.00%         68.4         0.00%         70.2         0.00%           e718         Pump Priming         200         28.9         0.00%         28.9         0.00%         189.5         0.00%           e725         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e725         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e729         Pump Priming         0         0.0         0.00%         0.0         0.00%         175.9         0.00%           e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0.00%           e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%									
e704         Pump Priming         30         68.4         0.00%         68.4         0.00%         70.2         0.00%           e718         Pump Priming         200         28.9         0.00%         28.9         0.00%         189.5         0.00%           e722         Pump Priming         0         0.0         0.00%         0.0         0.00%         83.5         0.00%           e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e727         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0.00%           e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%           e748         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,317.8         0.01%									
e718         Pump Priming         200         28.9         0.00%         28.9         0.00%         189.5         0.00%           e722         Pump Priming         0         0.0         0.00%         0.0         0.00%         33.5         0.00%           e725         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e729         Pump Priming         0         0.0         0.00%         0.0         0.00%         195.9         0.00%           e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0.00%           e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%           e749         Pump Priming         9         0.1         0.00%         3.4         0.00%         1,317.8         0.01%           e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.02%									
e722         Pump Priming         0         0.0         0.00%         0.0         0.00%         83.5         0.00%           e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e729         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e729         Pump Priming         0         0.0         0.00%         0.0         0.00%         195.9         0.00%           e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0.00%           e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%           e749         Pump Priming         9         0.1         0.00%         0.1         0.00%         1,317.8         0.01%           e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.01%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,399.9         0.10% <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
e725         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         175.8         0.00%           e729         Pump Priming         0         0.0         0.00%         0.0         0.00%         195.9         0.00%           e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0.00%           e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%           e749         Pump Priming         1         3.4         0.00%         0.1         0.00%         1,317.8         0.01%           e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.01%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.									
e726         Pump Priming         0         0.0         0.00%         0.0         0.00%         176.8         0.00%           e729         Pump Priming         0         0.0         0.00%         0.0         0.00%         195.9         0.00%           e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0.00%           e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%           e749         Pump Priming         9         0.1         0.00%         0.1         0.00%         1,317.8         0.01%           e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.01%           e751         Pump Priming         168         3,913.8         0.03%         5,478.5         0.04%         1,989.1         0.02%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e596         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9									
e729         Pump Priming         0         0.0         0.00%         0.0         0.00%         195.9         0.00%           e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0.00%           e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%           e749         Pump Priming         9         0.1         0.00%         0.1         0.00%         1,317.8         0.01%           e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.01%           e753         Pump Priming         168         3,913.8         0.03%         5,478.5         0.04%         1,989.1         0.02%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e596         Access to HPC         246         6,564.1         0.05%         6,564.1         0.05%         15,657.3         0.12%           e632         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,26			-						
e737         Pump Priming         417         366.9         0.00%         1,921.0         0.02%         603.5         0.00%           e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%           e749         Pump Priming         9         0.1         0.00%         0.1         0.00%         1,317.8         0.01%           e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.01%           e753         Pump Priming         168         3,913.8         0.03%         5,478.5         0.04%         1,989.1         0.02%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,330.9         0.10%           e596         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,330.9         0.10%           e639         Access to HPC         246         6,564.1         0.05%         6,564.1         0.05%         15,657.3         0.12%           e673         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%			-						
e741         Pump Priming         31         65.3         0.00%         65.3         0.00%         402.3         0.00%           e749         Pump Priming         9         0.1         0.00%         0.1         0.00%         1,317.8         0.01%           e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.01%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e596         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e596         Access to HPC         246         6,564.1         0.05%         6,564.1         0.05%         15,657.3         0.12%           e632         Access to HPC         0         0.0         0.00%         0.0         0.00%         10,770.4         0.08%           e673         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e675         Access to HPC         1339         19,945.0         0.16%         19,945.0         0.16%									
e749         Pump Priming         9         0.1         0.00%         0.1         0.00%         1,317.8         0.01%           e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.01%           e753         Pump Priming         168         3,913.8         0.03%         5,478.5         0.04%         1,989.1         0.02%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e596         Access to HPC         246         6,564.1         0.05%         6,564.1         0.05%         15,657.3         0.12%           e632         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e674         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e674         Access to HPC         124         1,133.9         0.01%         1,133.9         0.01%         9,793.6         0.08%           e675         Access to HPC         393         19,945.0         0.16%         19,945.0         <									
e750         Pump Priming         1         3.4         0.00%         3.4         0.00%         1,664.9         0.01%           e753         Pump Priming         168         3,913.8         0.03%         5,478.5         0.04%         1,989.1         0.02%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e596         Access to HPC         246         6,564.1         0.05%         6,564.1         0.05%         15,657.3         0.12%           e632         Access to HPC         0         0.0         0.00%         0.0         0.00%         10,770.4         0.08%           e673         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e674         Access to HPC         124         1,133.9         0.01%         1,133.9         0.01%         9,793.6         0.08%           e675         Access to HPC         393         19,945.0         0.16%         19,945.0         0.16%         30,534.8         0.24%           e676         Access to HPC         1,359         28,368.6         0.22%         28,375.6				0.4		0.4			
e753         Pump Priming         168         3,913.8         0.03%         5,478.5         0.04%         1,989.1         0.02%           e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e596         Access to HPC         246         6,564.1         0.05%         6,564.1         0.05%         15,657.3         0.12%           e632         Access to HPC         0         0.0         0.00%         0.0         0.00%         10,770.4         0.08%           e673         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e674         Access to HPC         124         1,133.9         0.01%         1,133.9         0.01%         9,793.6         0.08%           e675         Access to HPC         393         19,945.0         0.16%         19,945.0         0.16%         30,534.8         0.24%           e676         Access to HPC         1,359         28,368.6         0.22%         28,375.6         0.22%         8,433.1         0.07%           e677         Access to HPC         0         0.0         0.00%         0.0			9						
e507         Access to HPC         290         19,903.0         0.16%         20,258.1         0.16%         12,390.9         0.10%           e596         Access to HPC         246         6,564.1         0.05%         6,564.1         0.05%         15,657.3         0.12%           e632         Access to HPC         0         0.0         0.00%         0.0         0.00%         10,770.4         0.08%           e673         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e674         Access to HPC         124         1,133.9         0.01%         1,133.9         0.01%         9,793.6         0.08%           e675         Access to HPC         393         19,945.0         0.16%         19,945.0         0.16%         30,534.8         0.24%           e676         Access to HPC         1,359         28,368.6         0.22%         28,375.6         0.22%         8,433.1         0.07%           e677         Access to HPC         0         0.0         0.00%         0.0         0.00%         7,095.0         0.6%           e678         Access to HPC         0         0.0         0.00%         0.0 <td< td=""><td></td><td></td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			100						
e596 Access to HPC         246         6,564.1         0.05%         6,564.1         0.05%         15,657.3         0.12%           e632 Access to HPC         0         0.0         0.00%         0.0         0.00%         10,770.4         0.08%           e673 Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e674 Access to HPC         124         1,133.9         0.01%         1,133.9         0.01%         9,793.6         0.08%           e675 Access to HPC         393         19,945.0         0.16%         19,945.0         0.16%         30,534.8         0.24%           e676 Access to HPC         1,359         28,368.6         0.22%         28,375.6         0.22%         8,433.1         0.07%           e677 Access to HPC         0         0.0         0.00%         0.0         0.00%         7,095.0         0.06%           e678 Access to HPC         0         0.0         0.00%         0.0         0.00%         2,413.8         0.02%           e679 Access to HPC         6         413.5         0.00%         413.5         0.00%         14,482.9         0.11%           e680 Access to HPC         0         0.0				·					
e632         Access to HPC         0         0.0         0.00%         0.0         0.00%         10,770.4         0.08%           e673         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e674         Access to HPC         124         1,133.9         0.01%         1,133.9         0.01%         9,793.6         0.08%           e675         Access to HPC         393         19,945.0         0.16%         19,945.0         0.16%         30,534.8         0.24%           e676         Access to HPC         1,359         28,368.6         0.22%         28,375.6         0.22%         8,433.1         0.07%           e677         Access to HPC         0         0.0         0.00%         0.0         0.00%         7,995.0         0.06%           e678         Access to HPC         0         0.0         0.00%         0.0         0.00%         2,413.8         0.02%           e679         Access to HPC         0         0.0         0.00%         413.5         0.00%         14,482.9         0.11%           e680         Access to HPC         0         0.0         0.00%         0.0         0.00%									
e673         Access to HPC         284         6,275.5         0.05%         6,275.5         0.05%         7,260.1         0.06%           e674         Access to HPC         124         1,133.9         0.01%         1,133.9         0.01%         9,793.6         0.08%           e675         Access to HPC         393         19,945.0         0.16%         19,945.0         0.16%         30,534.8         0.24%           e676         Access to HPC         1,359         28,368.6         0.22%         28,375.6         0.22%         8,433.1         0.07%           e677         Access to HPC         0         0.0         0.00%         0.0         0.00%         7,095.0         0.06%           e678         Access to HPC         0         0.0         0.00%         0.0         0.00%         2,413.8         0.02%           e679         Access to HPC         0         0.0         0.00%         413.5         0.00%         14,482.9         0.11%           e680         Access to HPC         0         0.0         0.00%         0.0         0.00%         20,517.4         0.16%           e730         Access to HPC         817         6,527.4         0.05%         6,648.1         0.05% <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
e674         Access to HPC         124         1,133.9         0.01%         1,133.9         0.01%         9,793.6         0.08%           e675         Access to HPC         393         19,945.0         0.16%         19,945.0         0.16%         30,534.8         0.24%           e676         Access to HPC         1,359         28,368.6         0.22%         28,375.6         0.22%         8,433.1         0.07%           e677         Access to HPC         0         0.0         0.00%         0.0         0.00%         7,095.0         0.06%           e678         Access to HPC         0         0.0         0.00%         0.0         0.00%         2,413.8         0.02%           e679         Access to HPC         0         0.0         0.00%         413.5         0.00%         14,482.9         0.11%           e680         Access to HPC         0         0.0         0.00%         0.0         0.00%         20,517.4         0.16%           e727         Access to HPC         817         6,527.4         0.05%         6,648.1         0.05%         9,649.1         0.08%           e730         Access to HPC         371         23,509.5         0.18%         23,724.4         0.19% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
e675         Access to HPC         393         19,945.0         0.16%         19,945.0         0.16%         30,534.8         0.24%           e676         Access to HPC         1,359         28,368.6         0.22%         28,375.6         0.22%         8,433.1         0.07%           e677         Access to HPC         0         0.0         0.00%         0.0         0.00%         7,095.0         0.06%           e678         Access to HPC         0         0.0         0.00%         0.0         0.00%         2,413.8         0.02%           e679         Access to HPC         6         413.5         0.00%         413.5         0.00%         14,482.9         0.11%           e680         Access to HPC         0         0.0         0.00%         0.0         0.00%         20,517.4         0.16%           e727         Access to HPC         817         6,527.4         0.05%         6,648.1         0.05%         9,649.1         0.08%           e730         Access to HPC         371         23,509.5         0.18%         23,724.4         0.19%         15,086.3         0.12%           e733         Access to HPC         0         0.0         0.00%         0.0         0.00%									
e676         Access to HPC         1,359         28,368.6         0.22%         28,375.6         0.22%         8,433.1         0.07%           e677         Access to HPC         0         0.0         0.00%         0.0         0.00%         7,095.0         0.06%           e678         Access to HPC         0         0.0         0.00%         0.0         0.00%         2,413.8         0.02%           e679         Access to HPC         6         413.5         0.00%         413.5         0.00%         14,482.9         0.11%           e680         Access to HPC         0         0.0         0.00%         0.0         0.00%         20,517.4         0.16%           e727         Access to HPC         817         6,527.4         0.05%         6,648.1         0.05%         9,649.1         0.08%           e730         Access to HPC         1,552         6,425.4         0.05%         6,432.1         0.05%         14,482.9         0.11%           e732         Access to HPC         371         23,509.5         0.18%         23,724.4         0.19%         15,086.3         0.12%           e733         Access to HPC         0         0.0         0.00%         0.0         0.00%									
e677         Access to HPC         0         0.0         0.00%         0.0         0.00%         7,095.0         0.06%           e678         Access to HPC         0         0.0         0.00%         0.0         0.00%         2,413.8         0.02%           e679         Access to HPC         6         413.5         0.00%         413.5         0.00%         14,482.9         0.11%           e680         Access to HPC         0         0.0         0.00%         0.0         0.00%         20,517.4         0.16%           e727         Access to HPC         817         6,527.4         0.05%         6,648.1         0.05%         9,649.1         0.08%           e730         Access to HPC         1,552         6,425.4         0.05%         6,432.1         0.05%         14,482.9         0.11%           e732         Access to HPC         371         23,509.5         0.18%         23,724.4         0.19%         15,086.3         0.12%           e733         Access to HPC         0         0.0         0.00%         0.0         0.00%         9,655.3         0.08%           e734         Access to HPC         595         12,433.4         0.10%         12,478.3         0.10%									
e678         Access to HPC         0         0.0         0.00%         0.0         0.00%         2,413.8         0.02%           e679         Access to HPC         6         413.5         0.00%         413.5         0.00%         14,482.9         0.11%           e680         Access to HPC         0         0.0         0.00%         0.0         0.00%         20,517.4         0.16%           e727         Access to HPC         817         6,527.4         0.05%         6,648.1         0.05%         9,649.1         0.08%           e730         Access to HPC         1,552         6,425.4         0.05%         6,432.1         0.05%         14,482.9         0.11%           e732         Access to HPC         371         23,509.5         0.18%         23,724.4         0.19%         15,086.3         0.12%           e733         Access to HPC         0         0.0         0.00%         0.0         0.00%         9,655.3         0.08%           e734         Access to HPC         595         12,433.4         0.10%         12,478.3         0.10%         25,138.9         0.20%           e735         Access to HPC         0         0.0         0.00%         8,749.0         0.07%									
e679         Access to HPC         6         413.5         0.00%         413.5         0.00%         14,482.9         0.11%           e680         Access to HPC         0         0.0         0.00%         0.0         0.00%         20,517.4         0.16%           e727         Access to HPC         817         6,527.4         0.05%         6,648.1         0.05%         9,649.1         0.08%           e730         Access to HPC         1,552         6,425.4         0.05%         6,432.1         0.05%         14,482.9         0.11%           e732         Access to HPC         371         23,509.5         0.18%         23,724.4         0.19%         15,086.3         0.12%           e733         Access to HPC         0         0.0         0.00%         0.0         0.00%         9,655.3         0.08%           e734         Access to HPC         595         12,433.4         0.10%         12,478.3         0.10%         25,138.9         0.20%           e735         Access to HPC         0         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00% <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
e680         Access to HPC         0         0.0         0.00%         0.0         0.00%         20,517.4         0.16%           e727         Access to HPC         817         6,527.4         0.05%         6,648.1         0.05%         9,649.1         0.08%           e730         Access to HPC         1,552         6,425.4         0.05%         6,432.1         0.05%         14,482.9         0.11%           e732         Access to HPC         371         23,509.5         0.18%         23,724.4         0.19%         15,086.3         0.12%           e733         Access to HPC         0         0.0         0.00%         0.0         0.00%         9,655.3         0.08%           e734         Access to HPC         595         12,433.4         0.10%         12,478.3         0.10%         25,138.9         0.20%           e735         Access to HPC         0         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0									
e727 Access to HPC         817         6,527.4         0.05%         6,648.1         0.05%         9,649.1         0.08%           e730 Access to HPC         1,552         6,425.4         0.05%         6,432.1         0.05%         14,482.9         0.11%           e732 Access to HPC         371         23,509.5         0.18%         23,724.4         0.19%         15,086.3         0.12%           e733 Access to HPC         0         0.0         0.00%         0.0         0.00%         9,655.3         0.08%           e734 Access to HPC         595         12,433.4         0.10%         12,478.3         0.10%         25,138.9         0.20%           e735 Access to HPC         0         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.0         0.0         0.0									0.11%
e730 Access to HPC         1,552         6,425.4         0.05%         6,432.1         0.05%         14,482.9         0.11%           e732 Access to HPC         371         23,509.5         0.18%         23,724.4         0.19%         15,086.3         0.12%           e733 Access to HPC         0         0.0         0.00%         0.0         0.00%         9,655.3         0.08%           e734 Access to HPC         595         12,433.4         0.10%         12,478.3         0.10%         25,138.9         0.20%           e735 Access to HPC         0         0.0         0.00%         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0         0.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
e732 Access to HPC     371     23,509.5     0.18%     23,724.4     0.19%     15,086.3     0.12%       e733 Access to HPC     0     0.0     0.00%     0.0     0.00%     9,655.3     0.08%       e734 Access to HPC     595     12,433.4     0.10%     12,478.3     0.10%     25,138.9     0.20%       e735 Access to HPC     0     0.0     0.00%     0.0     0.00%     0.0     0.00%     0.0     0.00%       e736 Access to HPC     156     0.0     0.00%     8,749.0     0.07%     36,207.2     0.28%									0.08%
e733         Access to HPC         0         0.0         0.00%         0.0         0.00%         9,655.3         0.08%           e734         Access to HPC         595         12,433.4         0.10%         12,478.3         0.10%         25,138.9         0.20%           e735         Access to HPC         0         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.00%         0.0         0.07%         36,207.2         0.28%									0.11%
e734 Access to HPC         595         12,433.4         0.10%         12,478.3         0.10%         25,138.9         0.20%           e735 Access to HPC         0         0.0         0.00%         0.0         0.00%         0.0         0.00%           e736 Access to HPC         156         0.0         0.00%         8,749.0         0.07%         36,207.2         0.28%			371	·					0.12%
e735         Access to HPC         0         0.0         0.00%         0.0         0.00%         0.0         0.00%           e736         Access to HPC         156         0.0         0.00%         8,749.0         0.07%         36,207.2         0.28%			0	0.0	0.00%		0.00%	9,655.3	0.08%
e736 Access to HPC 156 0.0 0.00% 8,749.0 0.07% 36,207.2 0.28%			595	12,433.4	0.10%	12,478.3	0.10%	25,138.9	0.20%
e736 Access to HPC 156 0.0 0.00% 8,749.0 0.07% 36,207.2 0.28%									
									0.28%
			197	5,168.3		5,356.4		3,462.7	0.03%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
	Access to HPC	775	25,903.3	0.20%	25,906.2	0.20%	24,437.1	0.19%
e745	Access to HPC	89	15,474.5	0.12%	15,477.0	0.12%	19,114.3	0.15%
	Access to HPC	0	0.0	0.00%	0.0	0.00%	45,055.2	
e748	Access to HPC	42	30,922.5	0.24%	31,287.2	0.24%	49,467.7	0.39%
e755	Access to HPC	12	1.5	0.00%	1.5	0.00%	85.1	0.00%
EPSRC Total		307,823	6,100,572.8	47.77%	9,365,908.0	73.33%	6,916,080.8	54.15%
n01	Consortia	9,791	256,461.3	2.01%	355,258.2	2.78%	440,290.4	3.45%
n02	Consortia	173,286	312,103.1	2.44%	396,589.7	3.11%	1,569,937.0	12.29%
n03	Consortia	13,883	296,536.7	2.32%	298,414.7	2.34%	487,660.3	3.82%
NERC Total		196,960	865,101.1	6.77%	1,050,262.6	8.22%	2,497,887.7	19.56%
b19	Class1a	0	0.0	0.00%	0.0	0.00%	1,114.4	0.01%
e621	Class1a	0	0.0	0.00%	0.0	0.00%	5,791.4	
BBSRC Total		0	0.0	0.00%	0.0	0.00%	6,905.8	
E635	Awards	1,283	6,704.8		6,727.6	0.05%	6,635.8	
e723		2,934	52,248.7	0.41%	64,585.5	0.51%	64,599.0	0.51%
e738	Class1a	0	0.0		0.0	0.00%	14,120.8	
UKRI Total		4,217	58,953.5	0.46%	71,313.0	0.56%	85,355.6	0.67%
pr1u1555	DECI: EXEC	110	1,999.3	0.02%	1,999.3	0.02%	819.1	0.01%
pr1u1653	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	5,566.0	0.04%
pr1u1654		20	649.6		649.6	0.01%	1,981.7	0.02%
pr1u1657	DECI: EXEC	15	1,056.5		1,056.5	0.01%	1,562.3	
pr1u1659		504	1,056.2	0.01%	1,062.1	0.01%	3,061.4	0.02%
pr1u1751	DECI: EXEC	4,744	6,621.4	0.05%	6,636.9	0.05%	3,955.1	0.03%
pr1u1752	DECI: EXEC	33	8,218.0	0.06%	8,218.0	0.06%	5,657.0	0.04%
pr1u1753	DECI: EXEC	35	24,589.5	0.19%	24,589.5	0.19%	11,554.7	0.09%
pr1u1754	DECI: EXEC	5	21.7	0.00%	21.7	0.00%	7,778.3	0.06%
pr1u1755	DECI: EXEC	485	2,492.7	0.02%	2,579.7	0.02%	5,091.3	0.04%
pr1u1756		901	39,280.8	0.31%	39,546.6	0.31%	18,881.7	0.15%
pr1u1757	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	2,691.3	
pr1u1758		108	7,051.1 280.1	0.06%	7,120.2 280.1	0.06%	2,230.6	
pr1u1759 pr1u1760		30 254	915.1	0.00% 0.01%	915.1	0.00% 0.01%	4,522.7 1,697.1	0.04% 0.01%
pr1u1700		190	2,565.8	0.01%	2,565.8	0.01%	4,998.4	0.01%
pr1u1702	DECI: HOME	519	1,593.5		1,593.5	0.02 %	4,331.1	0.04%
pr1ush02		1,323	23,612.7	0.18%	23,696.6	0.19%	5,888.8	0.05%
pr1ushpc		1,323	0.0	0.00%	0.0	0.00%	243.3	0.00%
PRACE Total	DEOI. HOWL	9,281	122,003.9	0.96%	122,531.1	0.96%	92,512.0	0.72%
ecseaa11	eCSE	11	15.7	0.00%	15.7	0.00%	201.6	
ecseaa13	eCSE	0	0.0	0.00%	0.0	0.00%	267.6	
ecseaa19		0	0.0		0.0		302.0	
ecseaa26		41	1,232.9		1,534.2	0.01%	1,082.1	0.01%
ecseaa28		0	0.0		0.0	0.00%	119.9	
ecseab02		117	92.6		98.2	0.00%	273.1	0.00%
ecseab03		0	0.0		0.0	0.00%	141.4	
ecseab06		162	301.8		321.5	0.00%	69.4	0.00%
ecseab11		31	1.3		1.3	0.00%	37.5	
ecseab12	eCSE	35	725.7	0.01%	725.7	0.01%	203.0	
ecseab13		10	0.0	0.00%	0.0	0.00%	108.4	0.00%
ecseac02		0	0.0	0.00%	0.0	0.00%	167.0	0.00%
ecseac04		45	2.4	0.00%	2.4	0.00%	297.7	0.00%
ecseac05		146	855.7	0.01%	855.7	0.01%	187.6	
ecseac06		133	44.1	0.00%	44.1	0.00%	231.3	
ecseac10		1	0.0		0.0	0.00%	222.5	
ecseac12		0	0.0	0.00%	0.0	0.00%	247.1	0.00%
ecseac14		0	0.0	0.00%	0.0	0.00%	191.8	
ecseac15		0	0.0		0.0	0.00%	155.7	0.00%
ecsead01		0	0.0		0.0	0.00%	288.3	
ecsead02		0	0.0	0.00%	0.0	0.00%	194.5	
ecsead03		65	3,526.2		3,526.2	0.03%	207.2	
ecsead05		0	0.0		0.0	0.00%	274.8	
ecsead06		147	70.7	0.00%	70.7	0.00%	1,033.5	
ecsead07	eCSE	0	0.0	0.00%	0.0	0.00%	177.4	0.00%

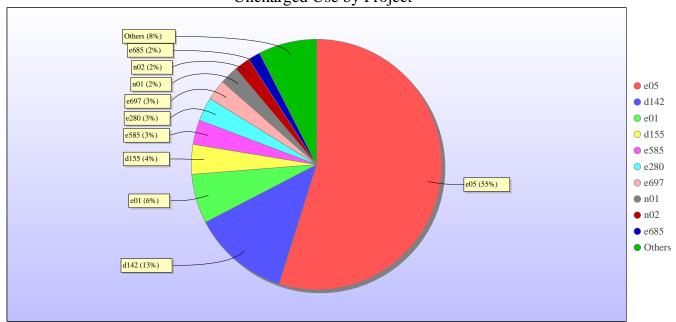
ecsead08         eCSE           ecseae03         eCSE           ecseae04         eCSE           ecseae08         eCSE           ecseae09         eCSE           ecseaf01         eCSE           ecseaf02         eCSE           ecseaf03         eCSE           ecseaf04         eCSE           ecseaf06         eCSE           eCSE Total         11	200 0 0 0 57 0 22 0 0	4.0 0.0 0.0 0.0 0.0 16.8 0.0 1.5 0.0	0.00% 0.00%	13,476.2 0.0 0.0 0.0 0.0 16.8 0.0	0.00%	251.7 72.5 196.6 106.3 188.3	0.00% 0.00% 0.00% 0.00%
ecseae04         eCSE           ecseae08         eCSE           ecseae09         eCSE           ecseaf01         eCSE           ecseaf02         eCSE           ecseaf03         eCSE           ecseaf04         eCSE           ecseaf06         eCSE	0 0 0 57 0 22 0 0	0.0 0.0 0.0 16.8 0.0 1.5	0.00% 0.00% 0.00% 0.00% 0.00%	0.0 0.0 0.0 16.8	0.00% 0.00% 0.00%	196.6 106.3	0.00% 0.00%
ecseae04         eCSE           ecseae08         eCSE           ecseae09         eCSE           ecseaf01         eCSE           ecseaf02         eCSE           ecseaf03         eCSE           ecseaf04         eCSE           ecseaf06         eCSE	0 0 57 0 22 0 0	0.0 0.0 16.8 0.0 1.5	0.00% 0.00% 0.00% 0.00% 0.00%	0.0 0.0 16.8	0.00% 0.00%	106.3	0.00% 0.00%
ecseae08         eCSE           ecseae09         eCSE           ecseaf01         eCSE           ecseaf02         eCSE           ecseaf03         eCSE           ecseaf04         eCSE           ecseaf06         eCSE	0 57 0 22 0 0	0.0 16.8 0.0 1.5 0.0	0.00% 0.00% 0.00% 0.00% 0.00%	0.0 16.8	0.00% 0.00%	106.3	0.00%
ecseaf01	57 0 22 0 0 1,223	16.8 0.0 1.5 0.0	0.00% 0.00% 0.00%	16.8		188 3	
ecseaf01	0 22 0 0 1,223	0.0 1.5 0.0	0.00% 0.00%		U UU0/	100.0	0.00%
ecseaf02	22 0 0	1.5 0.0	0.00% 0.00%	0.0	0.0070	131.3	0.00%
ecseaf03         eCSE           ecseaf04         eCSE           ecseaf06         eCSE	0 0 1,223	0.0		0.0	0.00%	52.7	0.00%
ecseaf04 eCSE ecseaf06 eCSE	0 0 1,223		2 2 2 2 2	1.5	0.00%	33.6	0.00%
ecseaf06 eCSE	,223	0.0	0.00%	0.0	0.00%	65.1	0.00%
		0.0	0.00%	0.0	0.00%	66.5	0.00%
		6,891.4	0.05%	20,690.2	0.16%	7,847.1	0.06%
d35 Research	33	8.8	0.00%	8.8	0.00%	544.9	0.00%
	,582	34,642.6		34,882.2	0.27%	26,326.8	0.21%
	,513	18,793.4	0.15%	18,858.0	0.15%	15,341.7	0.12%
d118 Research	235	47.1	0.00%	47.9	0.00%	2,326.9	0.02%
d137 Research	16	49.1	0.00%	49.1	0.00%		0.04%
d142 Research	192	6,816.3	0.05%	528,841.6	4.14%	5,624.2	0.04%
	5,835	31.810.2	0.25%	190,321.0	1.49%	8,734.2	0.07%
d170 Research	126	57.6		57.6	0.00%	75.0	0.00%
d175 Research	274	3,613.2	0.03%	3,613.2	0.03%	9,233.2	0.07%
d177 Research	0	0.0	0.00%	0.0	0.00%	249.3	0.00%
d179 Research	81	2,010.5	0.02%	2,219.7	0.02%	4,986.3	0.04%
d182 Research	0	0.0	0.00%	0.0	0.00%	1,501.6	0.01%
d429 Research	170	1,869.4	0.01%	1,869.4	0.01%	6,818.2	0.05%
	1,271	3,538.5	0.03%	3,538.5	0.03%	4,986.3	0.04%
d105 Industrial	0	0.0	0.00%	0.0	0.00%	9,193.9	0.04%
d181 Industrial	0	0.0	0.00%	0.0	0.00%	3,060.8	0.02%
d190 Industrial	14	0.0	0.00%	0.0	0.00%	602.7	0.02 %
d432 Industrial	984	11,537.5		12,010.2		3,658.4	0.03%
	39		0.09%	17.8		229.8	
	39 0	17.8 0.0	0.00%	0.0	0.00% 0.00%		0.00% 0.00%
dc150 Industrial i01 Industrial	0	0.0	0.00%	0.0	0.00%	256.8 15.7	0.00%
i18 Industrial	20	95.0	0.00%	95.0	0.00%	4,458.8	0.00%
i21 Industrial	21	0.1	0.00%	0.1	0.00%	49,517.5	0.03%
i24 Industrial	0	0.0	0.00%	0.1	0.00%	114.5	0.00%
i25 Industrial	104	1.5	0.00%	1.5		243.8	0.00%
	87	114.0			0.00%	243.6	0.00%
			0.00%	114.0			
i238 Industrial	0	0.0	0.00%	0.0	0.00%	1,502.7	0.01%
i239 Industrial	213	958.5	0.01%	1,030.0	0.01%		0.03%
i241 Industrial	66	10,225.7	0.08%	10,225.7	0.08%	9,452.5	0.07%
i242 Industrial	338	3,109.6		3,109.6		1,061.0	0.01%
i243 Industrial	0	0.0		0.0			0.01%
i244 Industrial	0	0.0		0.0			0.00%
ic062 Industrial	0	0.0	0.00%	0.0	0.00%		0.00%
d176 Training	348	14.9		14.9			0.00%
	7,336	684.4	0.01%	684.6			0.01%
ta021 Training	0	0.0		0.0			0.00%
ta026 Training	0	0.0	0.00%	0.0	0.00%		0.00%
ta027 Training	109	5.1	0.00%	5.1	0.00%		0.00%
ta037 Training	0	0.0	0.00%	0.0			0.00%
ta038 Training	0	0.0		0.0	0.00%		0.00%
ta046 Training	52	0.3		0.3			0.00%
ta047 Training	0	0.0	0.00%	0.0			0.00%
ta052 Training	1	0.0	0.00%	0.0	0.00%		0.01%
ta053 Training	0	0.0	0.00%	0.0	0.00%		0.00%
ta056 Training	0	0.0		0.0			0.00%
ta057 Training	0	0.0	0.00%	0.0	0.00%		0.00%
ta058 Training	53	1.9		1.9			0.00%
ta059 Training	143	4.0		167.9			0.00%
ta060 Training	0	0.0	0.00%	0.0			0.00%
ta061 Training	244	448.8		444.6			0.00%
ta062 Training	105	4.2	0.00%	3.4			0.00%
ta063 Training	0	0.0	0.00%	0.0	0.00%	80.3	0.00%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
ta064	Training	147	101.6		90.2			0.00%
ta065	Training	99	1.2		1.2	0.00%		
ta066	Training	196	9.6		8.6	0.00%		0.00%
ta067	Training	227	1.6	0.00%	1.6	0.00%	37.5	0.00%
ta068	Training	1	0.0	0.00%	0.0	0.00%	37.5	0.00%
ta069	Training	24	60.9	0.00%	60.9	0.00%		
ta070	Training	197	724.9	0.01%	724.9		,	0.01%
ta071	Training	0	0.0	0.00%	0.0	0.00%	67.7	0.00%
ta072	Training	314	14.5	0.00%	9.9	0.00%	100.0	0.00%
ta073	Training	81	95.6	0.00%	64.0	0.00%		0.00%
ta074	Training	19	0.9	0.00%	0.9	0.00%	45.1	0.00%
ta075	Training	0	0.0	0.00%	0.0	0.00%	45.1	0.00%
ta076	Training	0	0.0	0.00%	0.0	0.00%	24.0	0.00%
d191	Service	95	18.6	0.00%	21.7	0.00%	4.1	0.00%
y01	Service	117	328.9	0.00%	219.3	0.00%	147.3	0.00%
y02	Service	393	7.5	0.00%	7,789.5	0.06%	1,421.8	0.01%
y07	Service	5	0.0	0.00%	13.8	0.00%	,	
y23	Service	13	0.1	0.00%	0.1	0.00%	163.1	0.00%
z01	Service	5	0.4	0.00%	0.4	0.00%	2,493.2	
z02	Service	33	1.4	0.00%	1.4	0.00%	1,095.0	
z19	Service	9,273	177,377.1	1.39%	178,205.7	1.40%	99,453.6	0.78%
z99	Service	0	0.0		0.0	0.00%	-	
DirectorsTime Total		55,844	309,225.0		999,447.6	7.83%	•	2.31%
d155	Research	56	694.9		2,099.4	0.02%		0.00%
ta061	Training	6	218.2	0.00%	218.2	0.00%	0.0	
E635	Leadership Awards	37	91.3		91.3	0.00%		0.00%
Total		99	1,004.3		2,408.9			0.00%
Total		575,447	7,463,752.1	58.44%	11,632,561.4	91.08%	9,901,765.8	77.53%

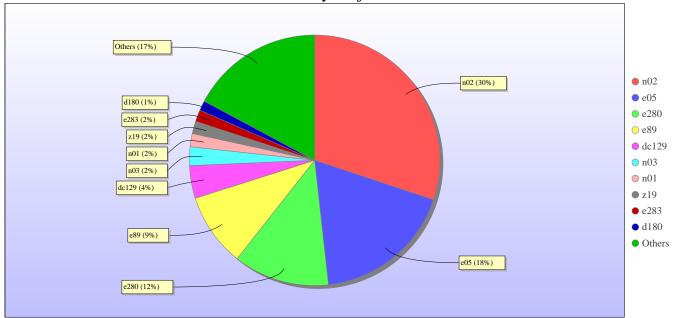




Uncharged Use by Project



Jobs by Project

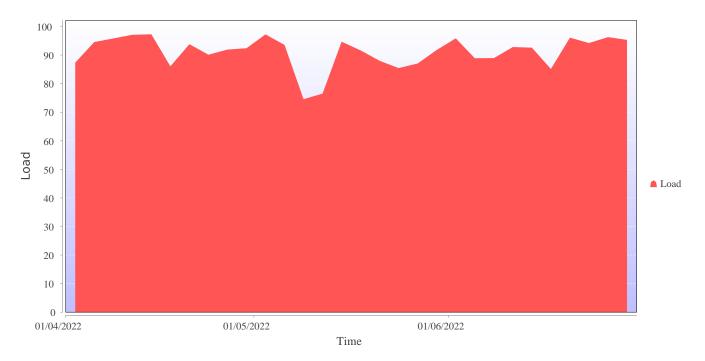


# CUs (by Size)

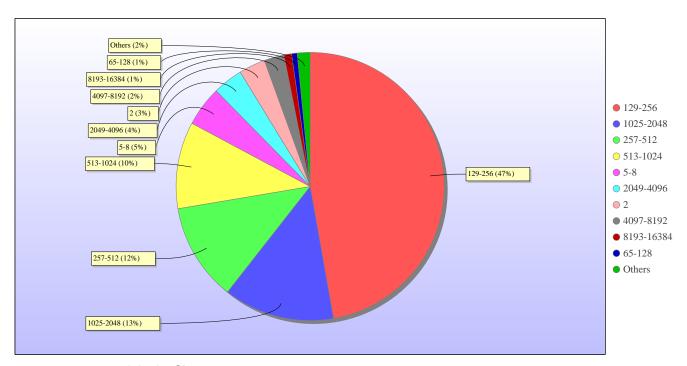
Size	CUs	Number of Jobs					
1	0	559					
2	0.01	18,368					
3-4	0	262					
5-8	0	27,821					
9-16	0.005	1,787					
17-32	0.018	765					
33-64	0.005						
65-128	0	3,828					
129-256	431,443.866	•					
257-512	385,063.19						
513-1024	719,871.114	60,207					

Size	CUs	Number of Jobs
1025-2048	1,110,758.525	76,921
2049-4096	987,975.873	20,835
4097-8192	1,126,301.878	13,847
8193-16384	916,868.662	5,336
16385-32768	727,313.989	2,956
32769-65536	569,416.354	1,310
65537-131072	320,695.958	518
131073-262144	126,105.325	337
262145-524288	36,680.507	51
524289-1048576	5,162.24	17

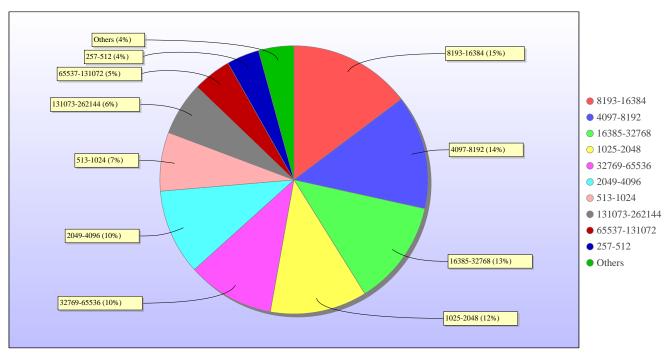
# Load plots



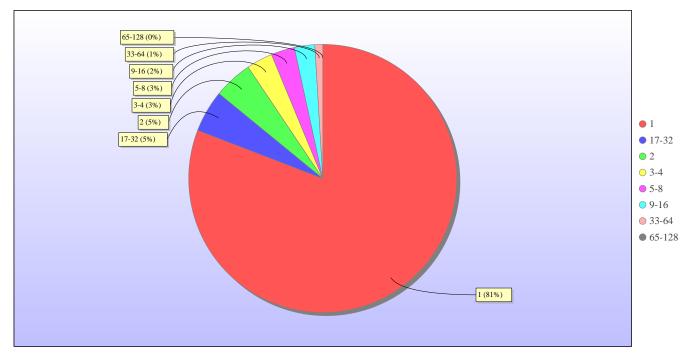
Percentage load on machine



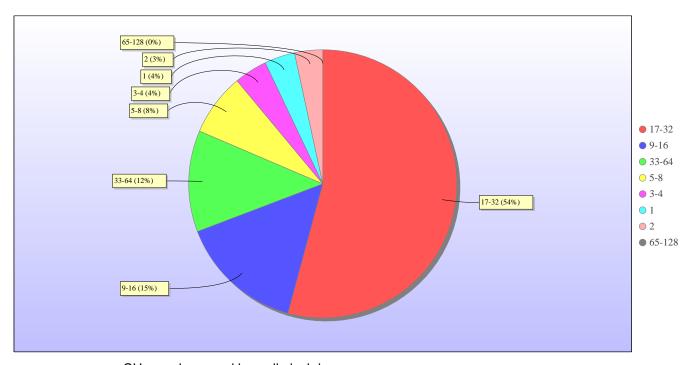
Jobs by Size



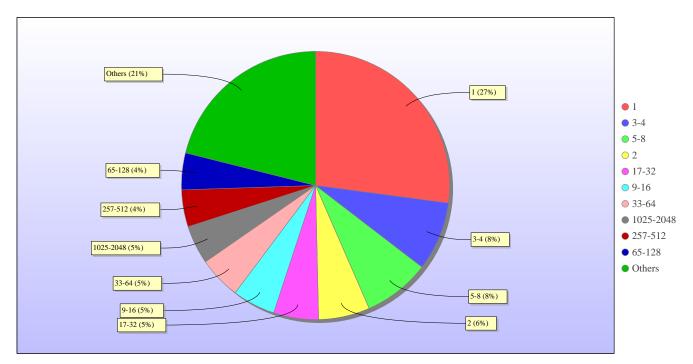
CUs used by Size



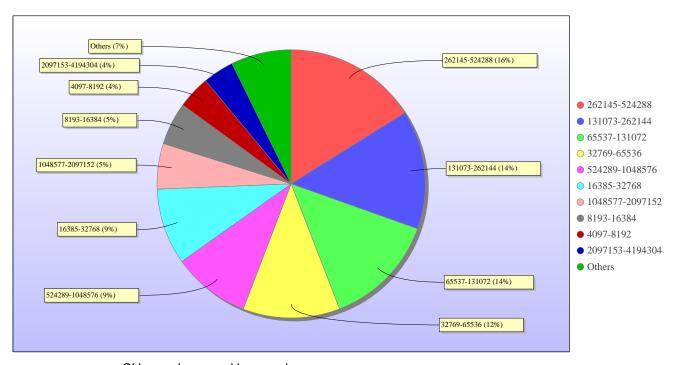
Jobs grouped by wall-clock-hours



CUs used grouped by wall-clock-hours



Jobs grouped by core-hours

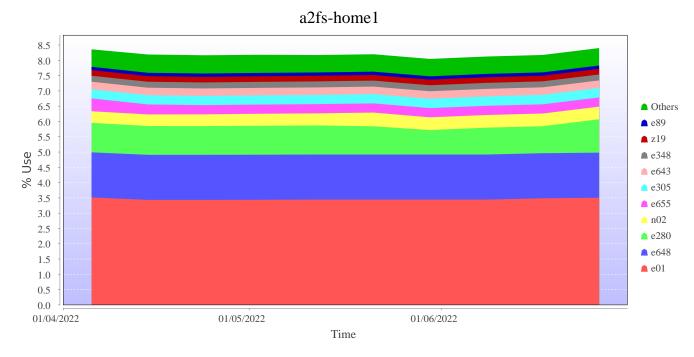


CUs used grouped by core-hours

# Disk usage

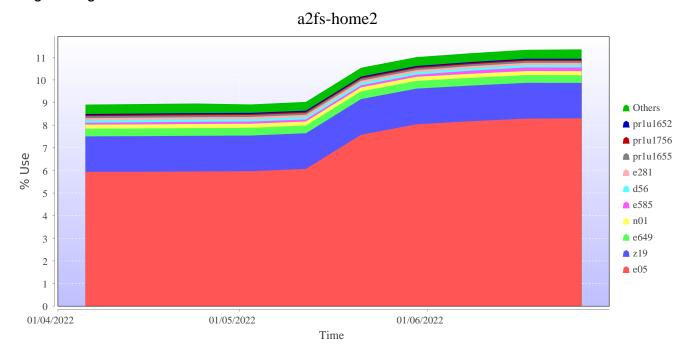
### Disk usage for home (a2fs-home1)

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.



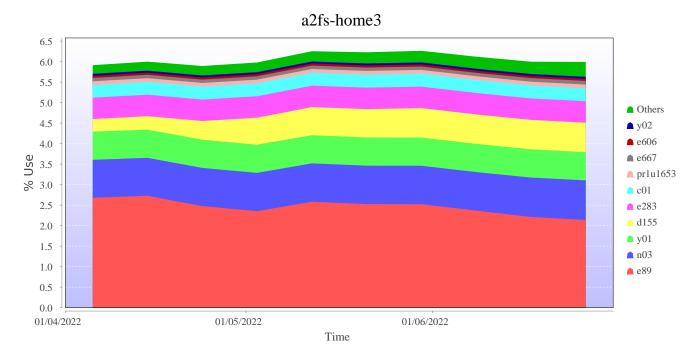
# Disk usage for home (a2fs-home2)

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.



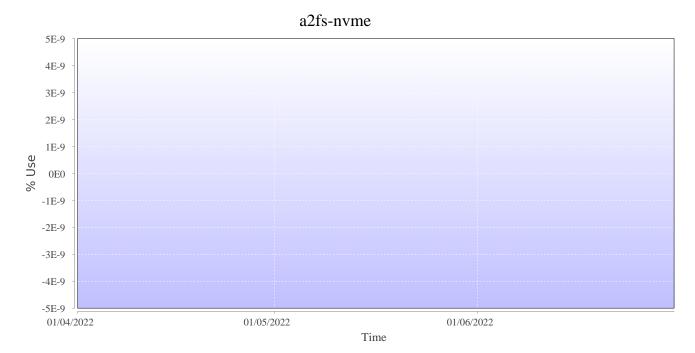
#### Disk usage for home (a2fs-home3)

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.



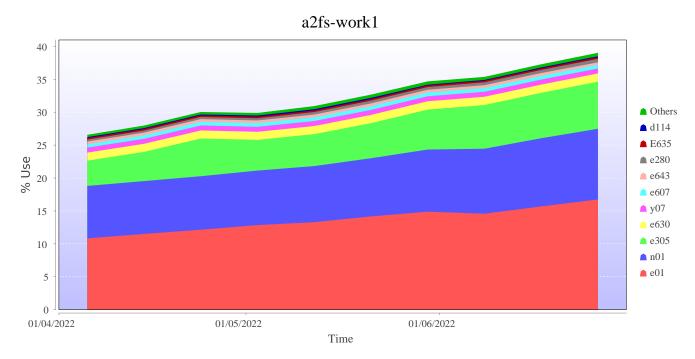
# Disk usage for scratch (a2fs-nvme)

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.



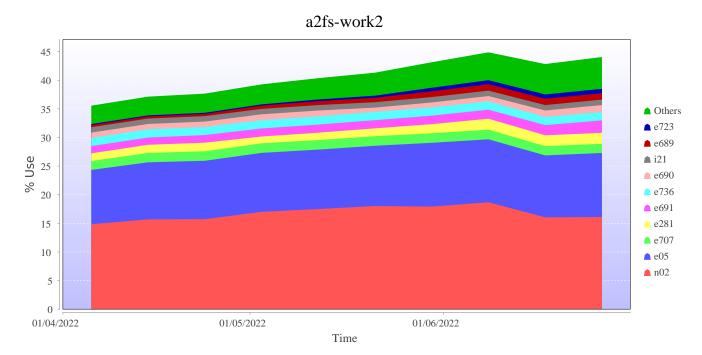
## Disk usage for work (a2fs-work1)

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.



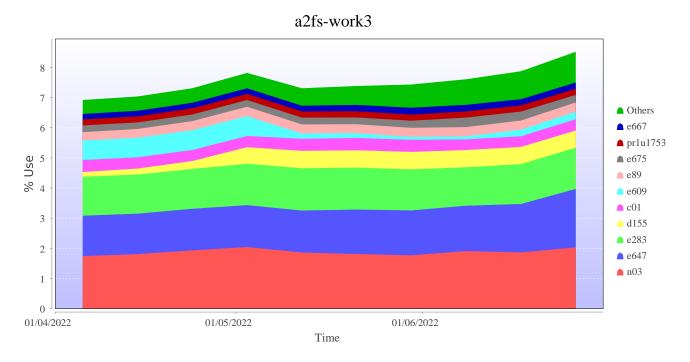
# Disk usage for work (a2fs-work2)

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.



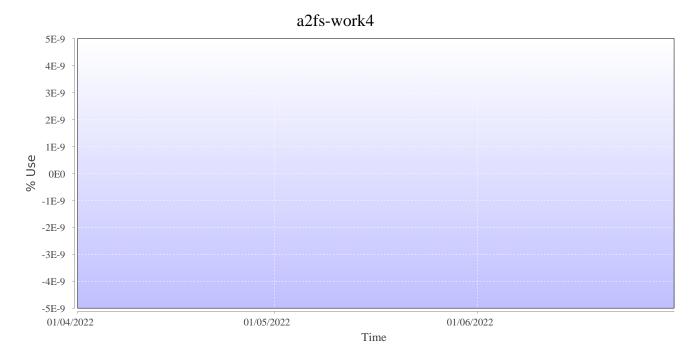
## Disk usage for work (a2fs-work3)

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.



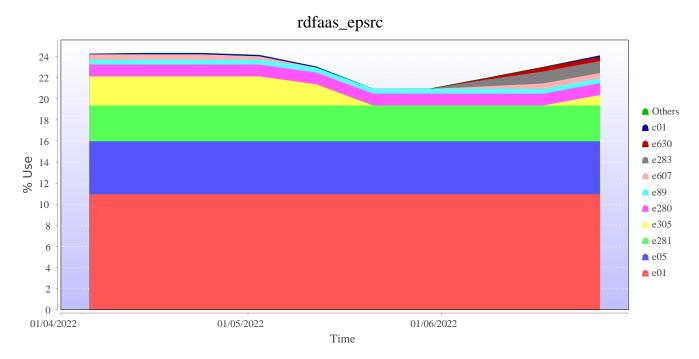
# Disk usage for work (a2fs-work4)

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.



## 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.



# 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.

