

Top 35 Supercomputer Sites (June 2003)

1	NEC	Earth-Simulator	35860	Earth Simulator Center	Japan	2002	5120
2	Hewlett-Packard	ASCI Q - AlphaServer SC ES45/1.25 GHz	13880	Los Alamos National Laboratory	USA	2002	8192
3	Linux Network	MCR Linux Cluster Xeon 2.4 GHz - Quadrics	7634	Lawrence Livermore National Laboratory	USA	2002	2304
4	IBM	ASCI White, SP Power3 375 MHz	7304	Lawrence Livermore National Laboratory	USA	2000	8192
5	IBM	SP Power3 375 MHz 16 way	7304	NERSC/LBNL	USA	2002	6656
6	IBM	xSeries Cluster Xeon 2.4 GHz - Quadrics	6586	Lawrence Livermore National Laboratory	USA	2003	1920
7	Fujitsu	PRIMEPOWER HPC2500 (1.3 GHz)	5406	National Aerospace Laboratory of Japan	Japan	2002	2304
8	Hewlett-Packard	rx2600 Itanium2 1 GHz Cluster - Quadrics	4881	Pacific Northwest National Laboratory	USA	2003	1540
9	Hewlett-Packard	AlphaServer SC ES45/1 GHz	4463	Pittsburgh Supercomputing Center	USA	2001	3016
10	Hewlett-Packard	AlphaServer SC ES45/1 GHz	3980	Commissariat a l'Energie Atomique (CEA)	France	2001	2560
11	HPTi	Aspen Systems, Dual Xeon 2.2 GHz - Myrinet2000	3337	Forecast Systems Laboratory - NOAA	USA	2002	1536
12	IBM	pSeries 690 Turbo 1.3GHz	3241	HPCx	UK	2002	1280
13	IBM	pSeries 690 Turbo 1.3GHz	3164	NCAR (National Center for Atmospheric Research)	USA	2002	1216
14	IBM	pSeries 690 Turbo 1.3GHz	3160	Naval Oceanographic Office (NAVOCEANO)	USA	2002	1184
15	IBM	pSeries 690 Turbo 1.3GHz	2560	ECMWF	UK	2002	960
16	IBM	pSeries 690 Turbo 1.3GHz	2560	ECMWF	UK	2002	960
17	Intel	ASCI Red	2379	Sandia National Laboratories	USA	1999	9632
18	IBM	pSeries 690 Turbo 1.3GHz	2310	Oak Ridge National Laboratory	USA	2002	864
19	Atipa Technology	P4 Xeon 1.8 GHz - Myrinet	2207	Louisiana State University	USA	2002	1024
20	Hewlett-Packard	AlphaServer SC ES45/1 GHz	2164	NASA/Goddard Space Flight Center	USA	2002	1392
21	IBM	ASCI Blue-Pacific SST, IBM SP 604e	2144	Lawrence Livermore National Laboratory	USA	1999	5808
22	IBM	pSeries 690 Turbo 1.3GHz	2140	US Army Research Laboratory (ARL)	USA	2002	800
23	IBM	SP Power3 375 MHz 16 way	2106	Atomic Weapons Establishment	UK	2002	1920
24	IBM	pSeries 690 Turbo 1.3GHz	2050	Max-Planck-Gesellschaft MPI/IPP	Germany	2002	768
25	Dell	PowerEdge 2650 Cluster P4 Xeon 2.4 GHz - Myrinet	2004	University at Buffalo, SUNY, Center for Computational Res.	USA	2002	600
26	IBM	pSeries 690 Turbo 1.3GHz	1849	National Centers for Environmental Prediction	USA	2002	704
27	IBM	pSeries 690 Turbo 1.3GHz	1849	National Centers for Environmental Prediction	USA	2002	704
28	Hitachi	SR8000/MPP	1709.1	University of Tokyo	Japan	2001	1152
29	Hitachi	SR8000-F1/168	1653	Leibniz Rechenzentrum	Germany	2002	168
30	SGI	ASCI Blue Mountain	1608	Los Alamos National Laboratory	USA	1998	6144
31	IBM	TeraGrid Cluster Itanium 2 1 GHz - Myrinet	1593	NCSA	USA	2003	512
32	Dell	Vplant Cluster P4 XEON 2.4/2.0 GHz - Myrinet	1504	Sandia National Laboratories	USA	2002	660
33	NEC	SX-6/192M24	1484	DKRZ - Deutsches Klimarechenzentrum	Germany	2003	192
34	IBM	SP Power3 375 MHz	1417	Naval Oceanographic Office (NAVOCEANO)	USA	2000	1336
35	IBM	SP Power3 375 MHz 16 way	1404	Deutscher Wetterdienst	Germany	2001	1280