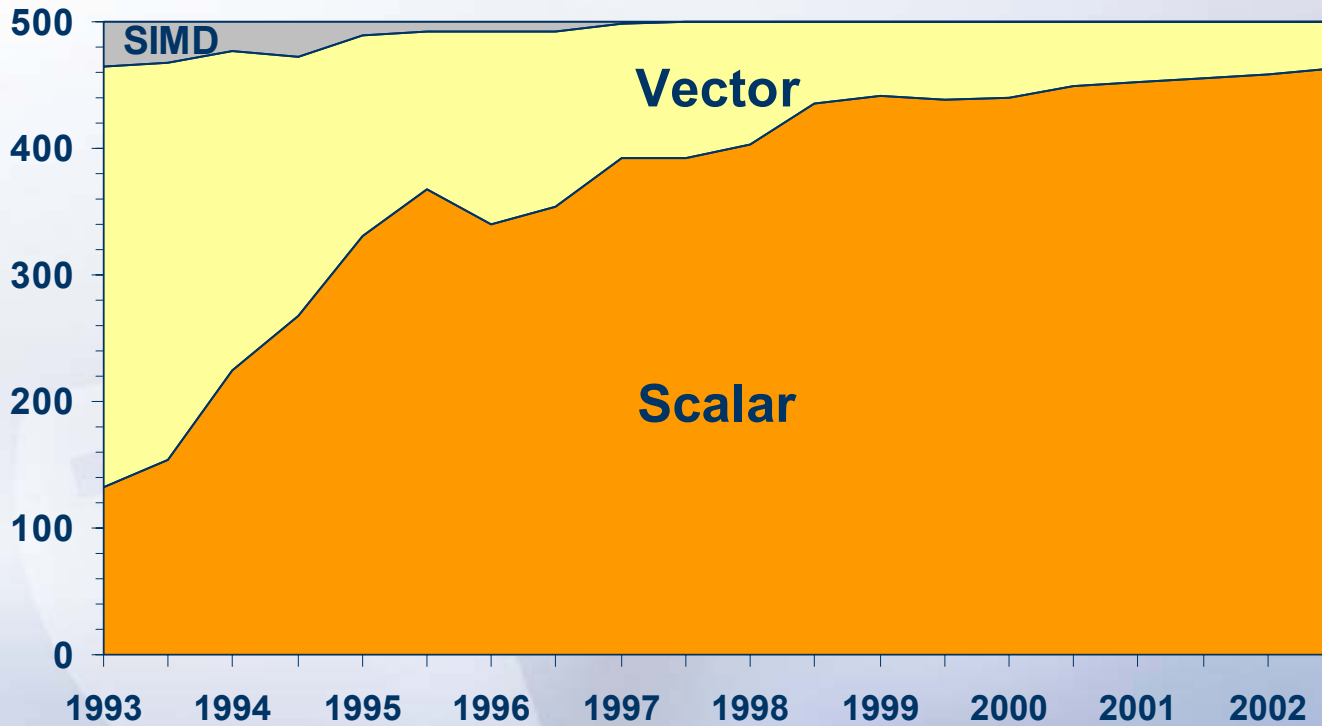
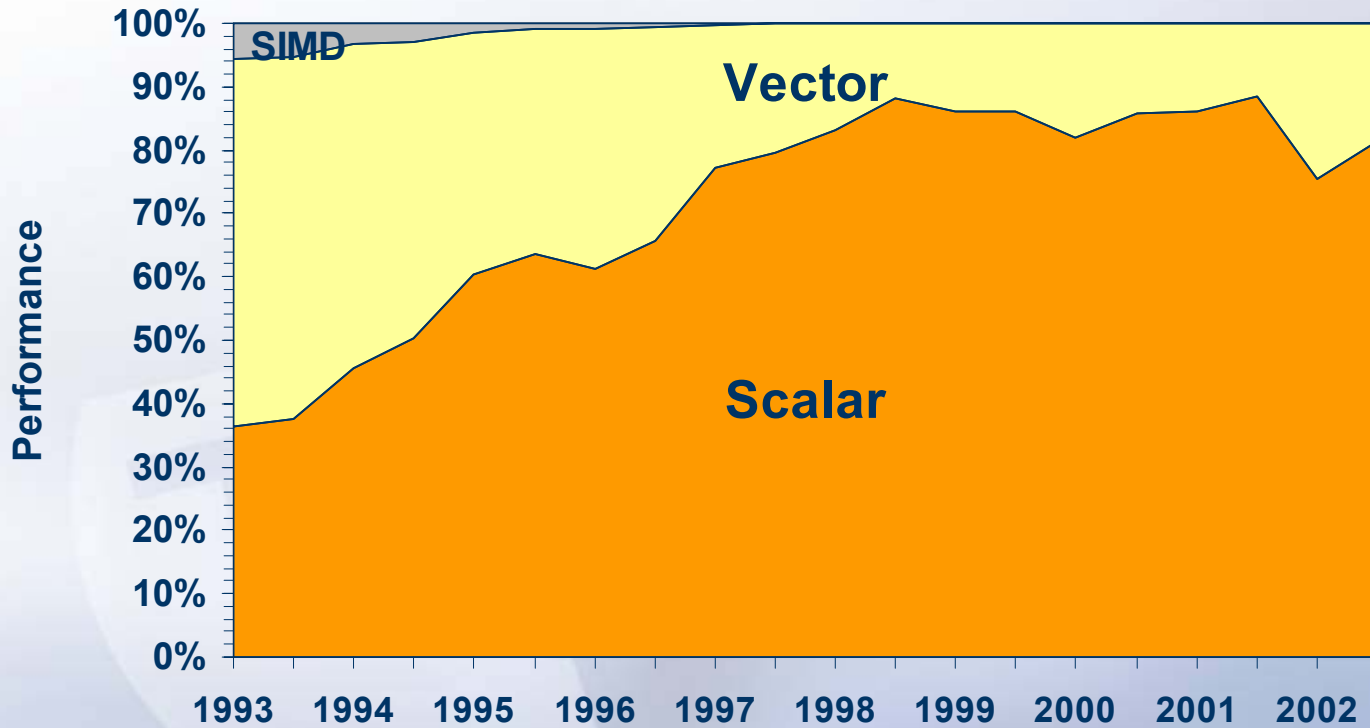


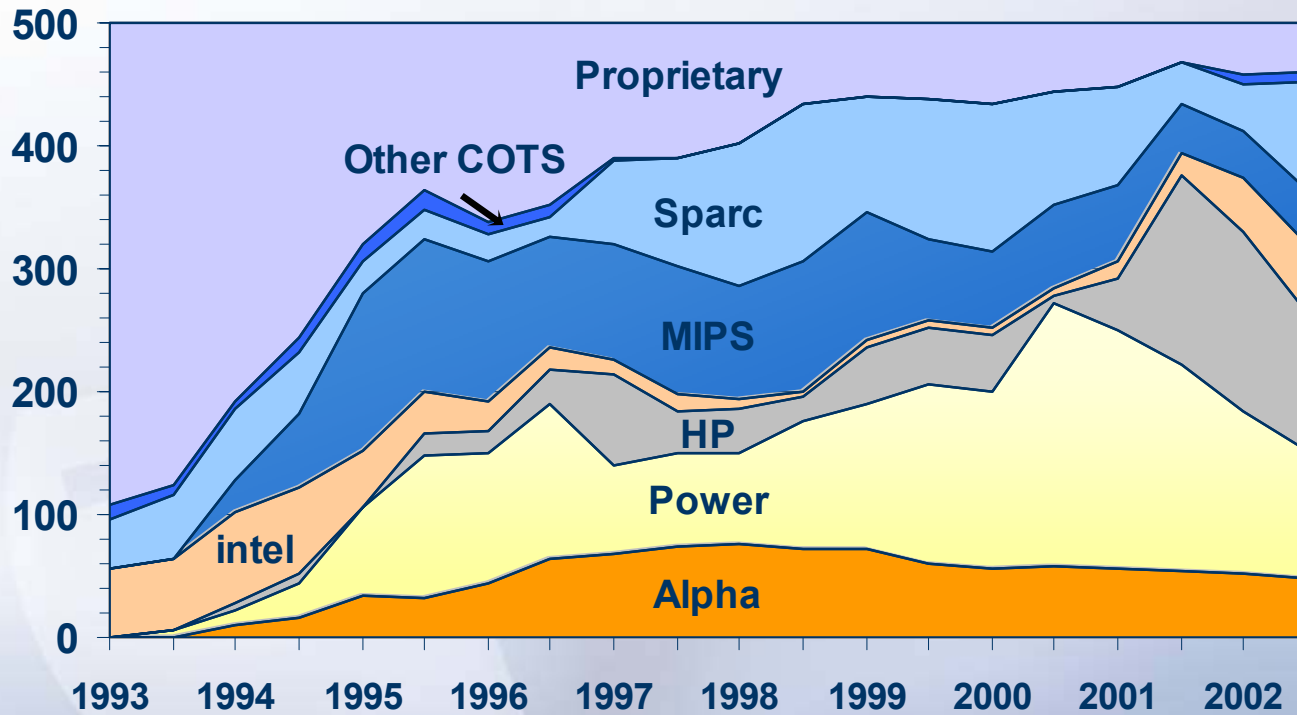
# Processor Type



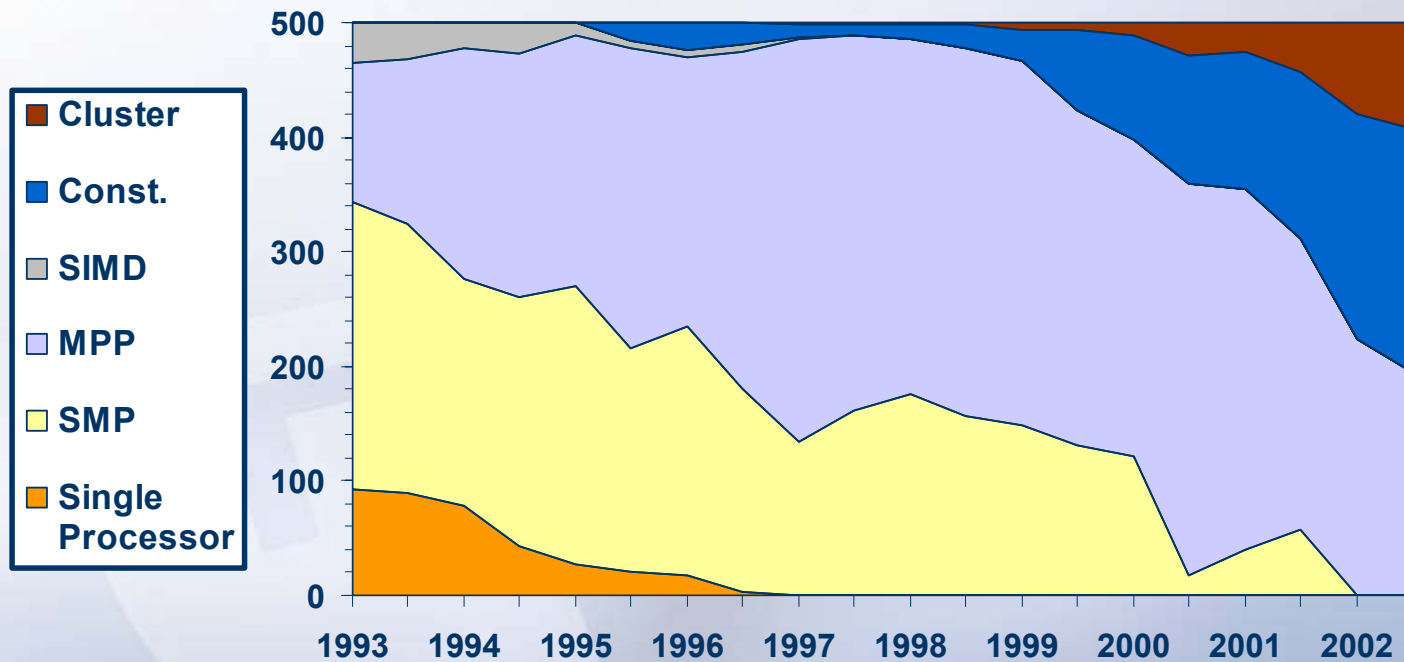
# Processor Type

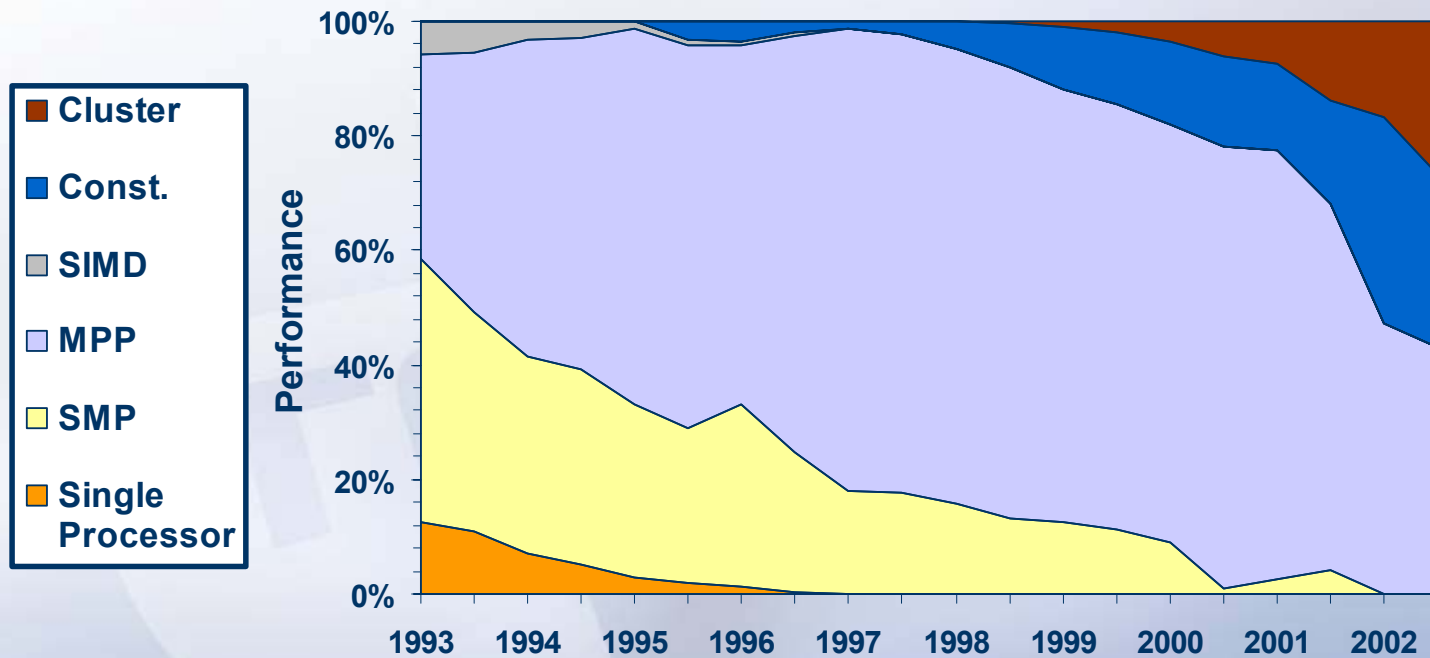


# Processor Types



# Architectures

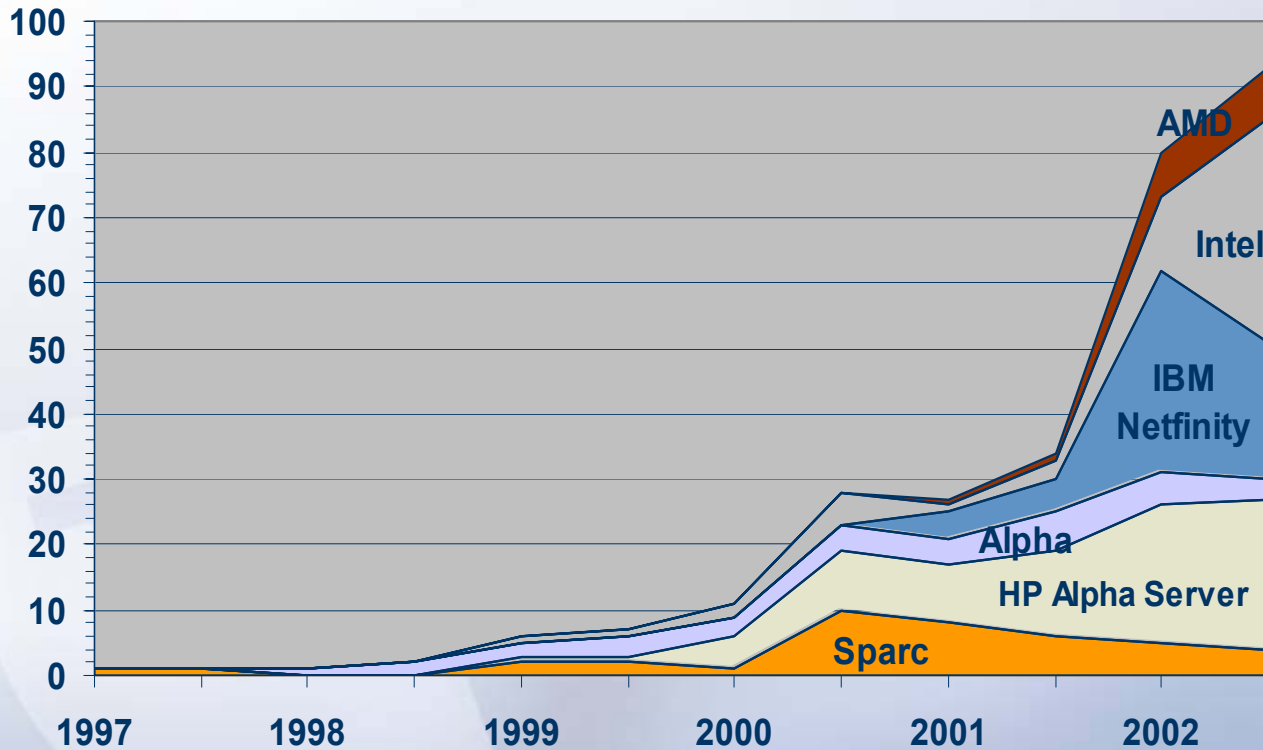




# Excerpt from the 20th list

Rank	Manufacturer	Computer	Rmax [TF/s]	Installation Site	Country	# Proc
...	...	...	...	...	...	...
5	Linux NetworX	MCR Linux Cluster Xeon 2.4 GHz - Quadrics/ 2304	5.694	Lawrence Livermore National Laboratory	USA	2304
8	HPTi	Xeon Cluster - Myrinet2000	3.337	Forecast Systems Laboratory - NOAA	USA	2002
17	Atipa Technology	P4 Xeon 1.8 GHz - Myrinet	2.207	Louisiana State University	USA	1024
22	Dell	PowerEdge 2650 Cluster P4 Xeon 2.4 GHz	2.004	University at Buffalo, SUNY, Center for Computational Res.	USA	600
32	Dell	Vplant Cluster P4 XEON 2.4/2.0 GHz - Myrinet	1.272	Sandia National Laboratories	USA	660
42	Hewlett-Packard	rx5670 Itanium2 Cluster - Quadrics	1.090	Oil Company, Houston	USA	545
43	Legend Group	DeepComp 1800 - P4 Xeon 2 GHz - Myrinet	1.046	Academy of Mathematics and System Science Beijing	China	512
46	Linux NetworX	LCRC Xeon 2.4 GHz - Myrinet	1.007	Argonne National Laboratory	USA	361
...	...	...	...	...	...	...

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User Functions

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Password:

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MOSIX 1.6.0

Wednesday, June 05 2002 @ 11:11 PM CDT  
 Contributed By: [Amnon](#)

MOSIX is a software that allows any size Linux cluster of Pentium/AMD workstations and servers to work like a single system. To run in a MOSIX cluster, there is no need to modify or to link applications with any library, or even to assign processes to different nodes, MOSIX does it automatically - just fork and forget, like in an SMP.

MOSIX 1.6.0 for Linux 2.4.18 was released.

[Post a comment](#)

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SEQUENOM Uses Linux NetworX Cluster to Provide Online Supercomputing Power for Genetic Research

Tuesday, May 07 2002 @ 04:50 PM CDT  
 Contributed By: [Andrea Laycock](#)

SALT LAKE CITY, May 7, 2002—Linux NetworX announced today that the first genomics ASP (application service provider) is powered by a Linux NetworX cluster supercomputer to provide users with online genetic research access. SEQUENOM, Inc. (Nasdaq: SQNM), a discovery genetics company, is providing the ASP, known as RealsNP.com(TM), to include its database of millions of gene sequences to offer the most comprehensive online genomics research tool available today.

[read more](#) (468 words) [2 comments](#)  
Most Recent Comment: 05/26 04:30PM

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MOSIXVIEW 1.1

Friday, March 01 2002 @ 10:38 AM CST  
 Contributed By: [mosixview](#)

MOSIXVIEW 1.1 is out.

There are several smaller changes and enhancements in the new version of Mosixview which also supports OpenMosix now. Read more about the changes and

Clusters@TOP500

For more information about this Site, please read [here](#).

Cluster Database: Be

sure to check the cluster database. If you are affiliated with one of the sites and think that some cluster data is incorrect, please [let us know](#).

Guest Editorial

Dr. Thomas Sterling: *"It is quite possible that by the middle of this decade clusters in their myriad forms will be the dominant high-end computing architecture."*

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- [RHIC Computing Facility](#)
- [Biopendium](#)
- [Genesis Machine](#)
- [Platinum](#)
- [CBRC Magi system](#)
- [RWC SCore Cluster III](#)
- [Biopendium II](#)