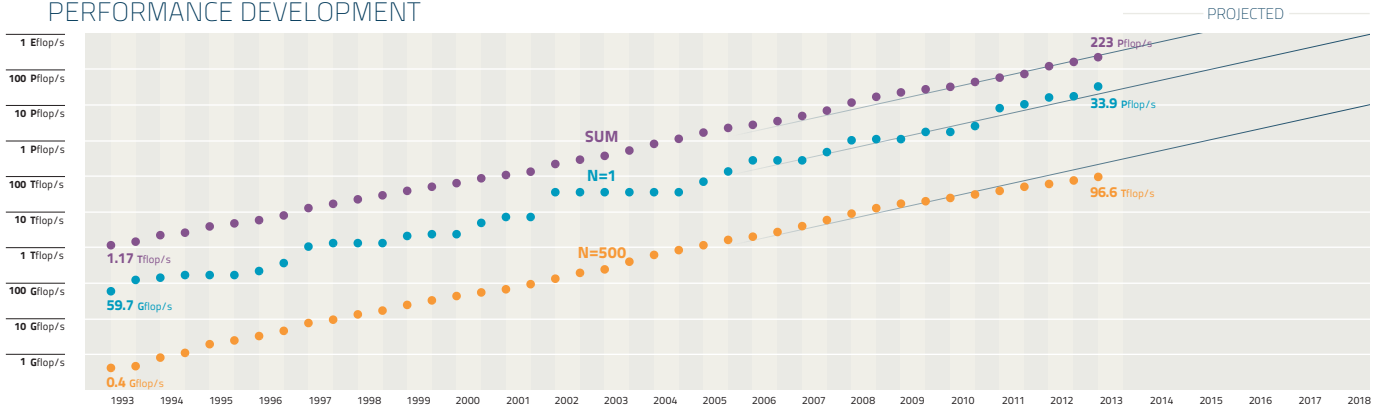
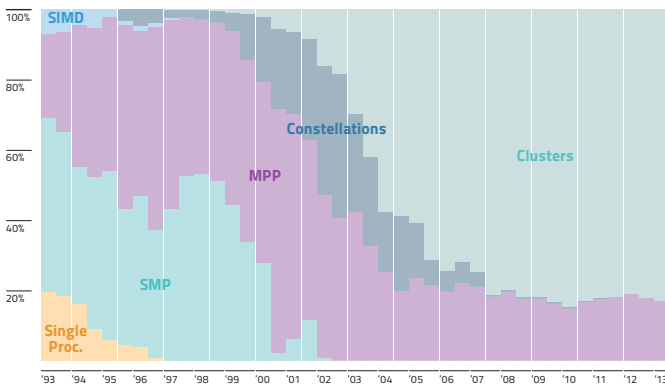


| | NAME | SPECS | SITE | COUNTRY | CORES | R _{MAX} Pflop/s | POWER MW |
|---|------------------------------|--|---------------|---------|-----------|--------------------------|----------|
| 1 | Tianhe-2 (Milkyway-2) | NUDT, Intel Ivy Bridge (12C, 2.2 GHz) & Xeon Phi (57C, 1.1 GHz), Custom interconnect | NUDT | China | 3,120,000 | 33.9 | 17.8 |
| 2 | Titan | Cray XK7, Opteron 6274 (16C, 2.2 GHz) + Nvidia Kepler (14C, .732 GHz), Custom interconnect | DOE/SC/ORNL | USA | 560,640 | 17.6 | 8.3 |
| 3 | Sequoia | IBM BlueGene/Q, Power BQC (16C, 1.60 GHz), Custom interconnect | DOE/NNSA/LLNL | USA | 1,572,864 | 17.2 | 7.9 |
| 4 | K computer | Fujitsu SPARC64 VIIIfx (8C, 2.0GHz), Custom interconnect | RIKEN AICS | Japan | 705,024 | 10.5 | 12.7 |
| 5 | Mira | IBM BlueGene/Q, Power BQC (16C, 1.60 GHz), Custom interconnect | DOE/SC/ANL | USA | 786,432 | 8.16 | 3.95 |

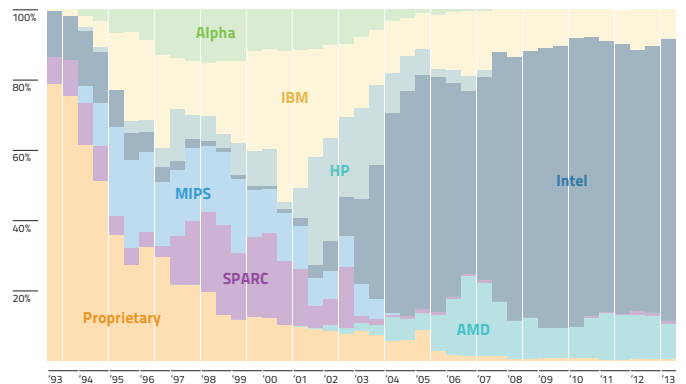
PERFORMANCE DEVELOPMENT



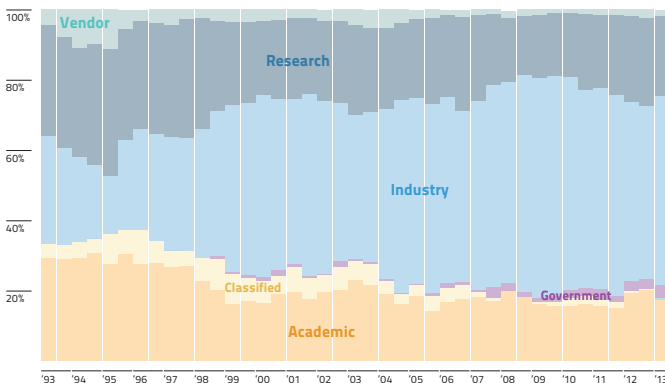
ARCHITECTURES



CHIP TECHNOLOGY



INSTALLATION TYPE



ACCELERATORS / CO-PROCESSORS

