

























Big Data, Big Problems erformance terminology - the FLOP: <u>FL</u>oating point <u>OP</u>eration - "flops" = # FLOP/second is the standard m - "Hops" = # FLOPisecond is the standard metric for computing power computing power computing power body and the power p Perspective

Intel Core i7 980 XE Desktop Processor

> ~100 Gllops

> Climate Prediction would take ~5 years









