**BigData One:**

● 1 terabyte (TB) = 1012 bytes = 1000 GB.

● 1 petabyte (PB) = 1015 bytes = 1 million GB.

● 1 exabyte (EB) = 1018 bytes = 1 billion GB.

● 1 zettabyte (ZB) = 1021 bytes = 1000 billion GB.

● 1 yottabyte (YB) = 1024 bytes = million billion GB.

Characterizing Big Data by various V’s:

**Volume: scale of data**

**Variety: different forms of data**

**Velocity: analysis of streaming data**

**Veracity: uncertainty of data**

Other V’s:

**Variability:**

**Visualization:**

**Value:**