Prokaryotes and Eukaryotes Venn Diagram

**Prokaryotes**
- *No Nucleus*
- *Small and simple*
- *No organelles*
- *Are very abundant*
- *All are unicellular*
- *Cells have a sticky capsule*
- *All cells have cell walls*
- *Were the first cells*
- *Live a wide variety of environments*
- *All are bacteria*

**Eukaryotes**
- *Cells have a nucleus*
- *Cells have organelles*
- *Can be unicellular or multicellular*
- *Have a cytoskeleton*
- *Some have cilia*
- *Includes everything that’s not bacteria*

**Both Prokaryotes and Eukaryotes**
- *Have ribosomes*
- *Have DNA*
- *Have cytoplasm*
- *Have a cell membrane*
- *Some have flagella*