

- **Random Sample:** each subject has the same chance of being selected
- **Simple Random Sample (SRS):** each sample of size n is equally likely
- **Systematic Sampling:** take every k^{th} subject after some random starting point
- **Stratified Sampling:** subdivide the population into several large subgroups (or strata) and conduct a SRS within each
- **Cluster Sampling:** subdivide the population into many small clusters, then randomly select some of the clusters and use all of the subjects within each selected cluster
- **Convenience Sampling:** use whichever subjects are easiest to get