

## **Statistics and Data**

Normal Distribution: <https://www.youtube.com/watch?v=c11d3vVM5v8>

68-95-99.7 Rule: <https://www.youtube.com/watch?v=cgxPcdPbujl>

z-score: [https://www.youtube.com/watch?v=1o-t\\_mVDDYQ](https://www.youtube.com/watch?v=1o-t_mVDDYQ)

z-score Tables: [https://www.youtube.com/watch?v=p\\_KApjpyBHE](https://www.youtube.com/watch?v=p_KApjpyBHE)

Population and Sample: [https://www.youtube.com/watch?v=lnDPVBp-1\\_A](https://www.youtube.com/watch?v=lnDPVBp-1_A)

Hypothesis Testing: <https://www.youtube.com/watch?v=FU9UR9XVZwc>

Types of Sampling:

<https://www.youtube.com/watch?v=pTuj57uXWIk>

<https://www.youtube.com/watch?v=be9e-Q-jC-0>

Bias: <https://www.youtube.com/watch?v=09IZUHmNgWk>

Types of Experimental Design: <https://www.youtube.com/watch?v=10ikXret7Lk>