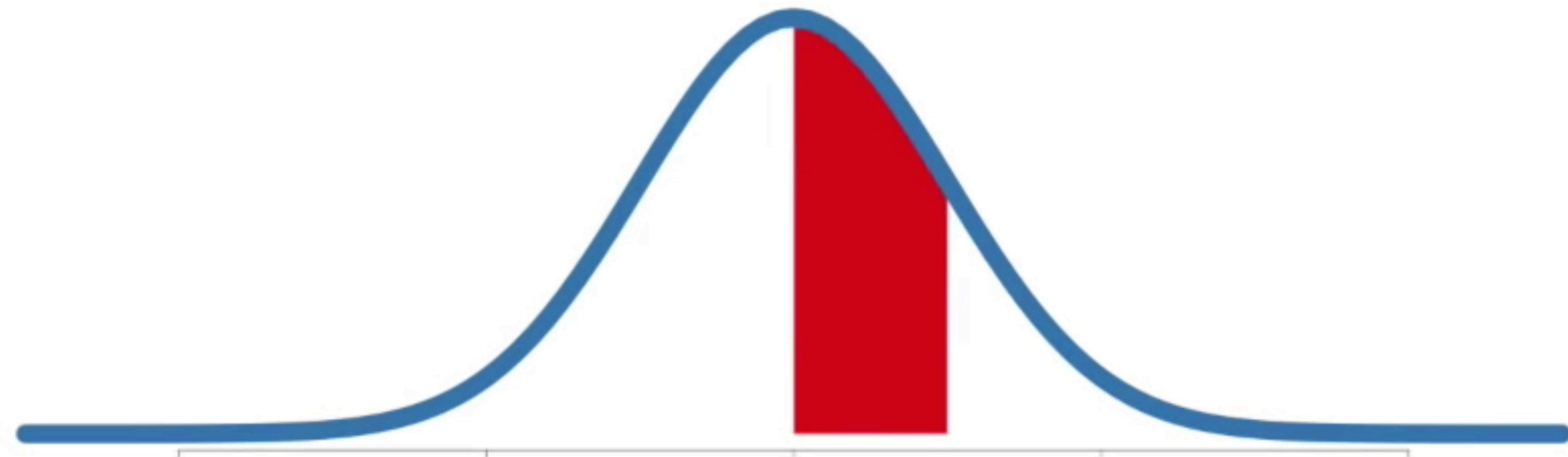


Probabilities are the areas  
under a fixed distribution...

$$pr(\text{data} \mid \text{distribution})$$

In summary...



Likelihoods are the y-axis  
values for fixed data points  
with distributions that can be  
moved...

$$L(\text{distribution} \mid \text{data})$$

