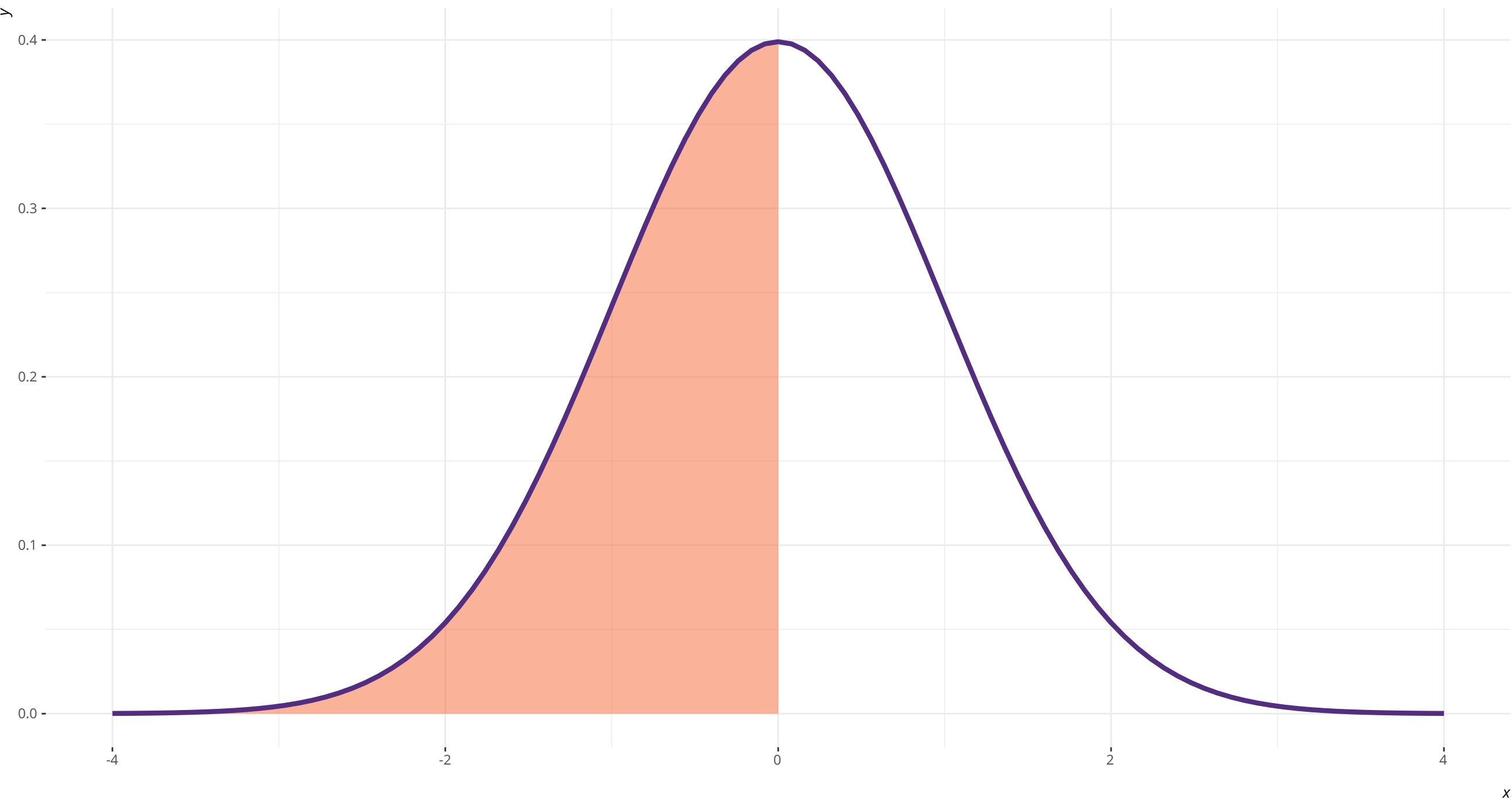


A Standard Normal Distribution

Notice that half the distribution lies between negative infinity and 0.



-Infinity to 0 has 50% of the area under the curve