

CHAPTER OVERVIEW

5: Continuous Random Variables

Continuous random variables have many applications. Baseball batting averages, IQ scores, the length of time a long distance telephone call lasts, the amount of money a person carries, the length of time a computer chip lasts, and SAT scores are just a few. The field of reliability depends on a variety of continuous random variables.

[5.1: Introduction](#)

[5.2: Continuous Probability Functions](#)

[5.3: The Uniform Distribution](#)

[5.4: The Exponential Distribution](#)

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[5.E: Exercises](#)

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