

CHAPTER OVERVIEW

5: Continuous Random Variables

A random variable is called *continuous* if its set of possible values contains a whole interval of decimal numbers. In this chapter we investigate such random variables.

[5.1: Continuous Random Variables](#)

[5.2: The Standard Normal Distribution](#)

[5.3: Probability Computations for General Normal Random Variables](#)

[5.4: Areas of Tails of Distributions](#)

[5.E: Continuous Random Variables \(Exercises\)](#)

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