

## CHAPTER OVERVIEW

### Chapter 11 Lecture Notes

We will study Chi-square distribution that can be used to explore association between two categorical variables.

By the end of Chapter 11, students should be able to:

- Use Chi-square test to test independence of two categorical variables summarized in a contingency table.

[Ch 11.1 Chi-square Distribution](#)

[Ch 11.3 Test of Independence](#)

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