

CHAPTER OVERVIEW

14: The Growth of Structure

Chapter 14 traces the evolution of large-scale structure in the Universe back to the first generation of stars and galaxies. Observations are compared to computer models for the formation of structure at different hierarchical levels, including filaments and voids, clusters and groups of galaxies, and individual galaxies. The chapter concludes with an examination of the formation of the first stars and galaxies.

[14.0: The Growth of Structure Introduction](#)

[14.1: Large Scale Structure](#)

[14.2: The Formation of Galaxy Clusters and Groups](#)

[14.3: The Formation and Evolution of Galaxies](#)

[14.4: The First Stars](#)

[14.5: Wrapping It Up 14 - Map the Universe](#)

[14.6: Mission Report 14 - Map the Universe](#)

This page titled [14: The Growth of Structure](#) is shared under a [CC BY-NC-SA 4.0](#) license and was authored, remixed, and/or curated by [Kim Coble, Kevin McLin, & Lynn Cominsky](#).