NASA's Chandra X-ray Observatory has provided an unprecedented view of the Universe at x-ray wavelengths since its launch in July 1999. Chandra's spectacular images and detailed spectra of astrophysical systems ranging from solar system objects to distant galaxies and clusters shed (x-ray) light on diverse topics such as stellar formation and demise, black hole-galaxy-cluster interactions, and properties of dark matter and dark energy. After an overview of the Observatory, the focus of the talk will be on selected scientific highlights from the past 14 years.