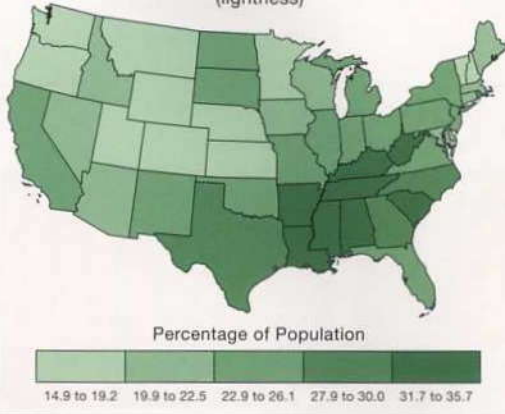
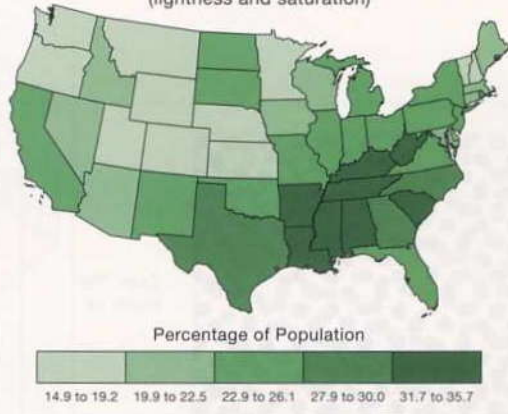


**A**  
Adults Not Graduating from High School, 1990  
(lightness)

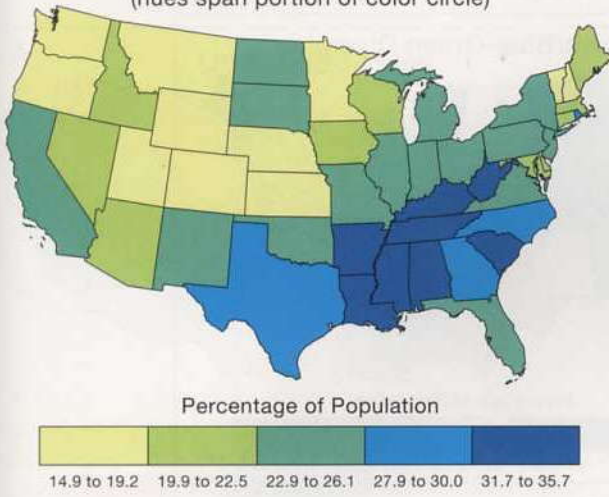


**B**  
Adults Not Graduating from High School, 1990  
(lightness and saturation)

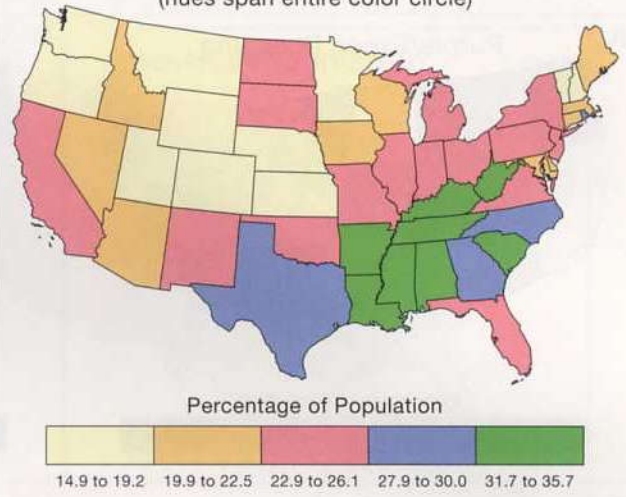


**COLOR PLATE 14.1** A comparison of two sequential color schemes: (A) only lightness varies; (B) both lightness and saturation vary, with saturation increasing from the first to the third class and then decreasing for the latter two classes. (Colors based on CMYK values shown in Brewer 1989.)

**A**  
Adults Not Graduating from High School, 1990  
(hues span portion of color circle)

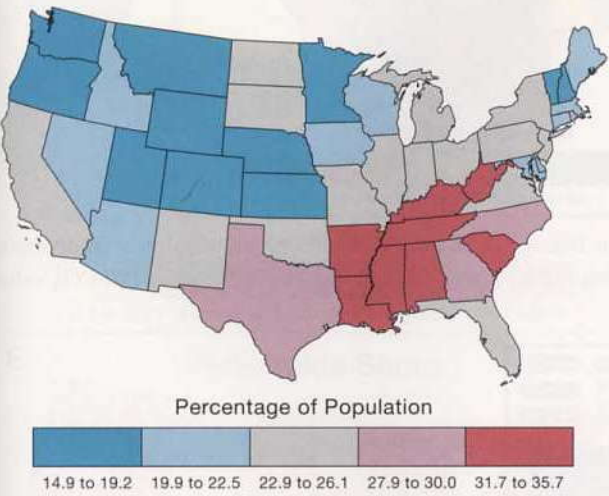


**B**  
Adults Not Graduating from High School, 1990  
(hues span entire color circle)



**COLOR PLATE 14.2** A comparison of two sequential color schemes in which differing hues are used: (A) the hues span a portion of the color circle; (B) the hues span the entire color circle. (CMYK values for maps provided by Cynthia Brewer.)

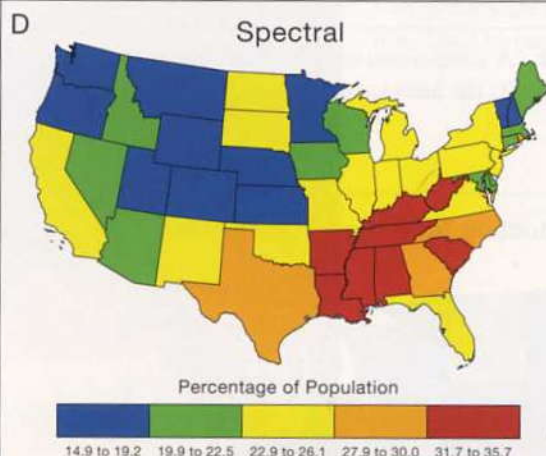
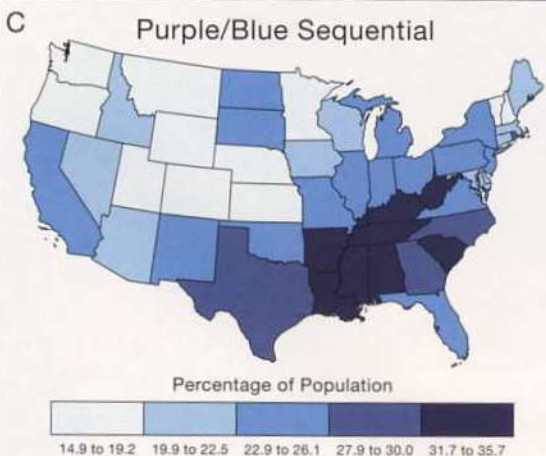
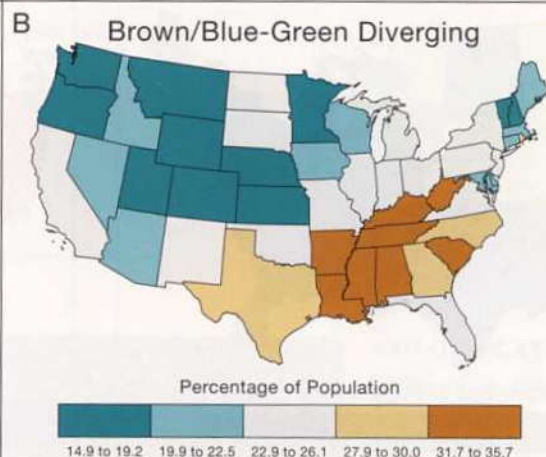
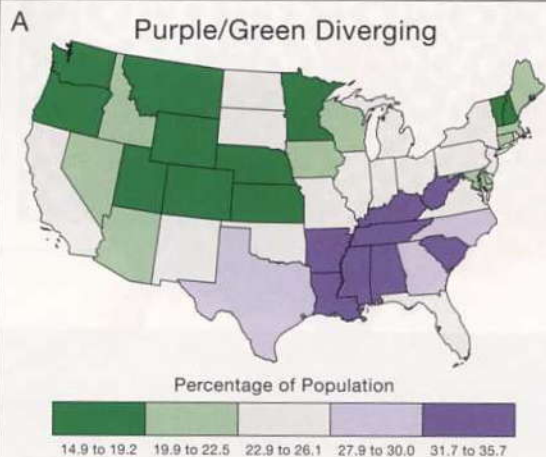
Adults Not Graduating from High School, 1990



**COLOR PLATE 14.3** An example of a diverging scheme in which two sequential schemes converge on a neutral gray.

# Color Schemes Used by Brewer and Colleagues

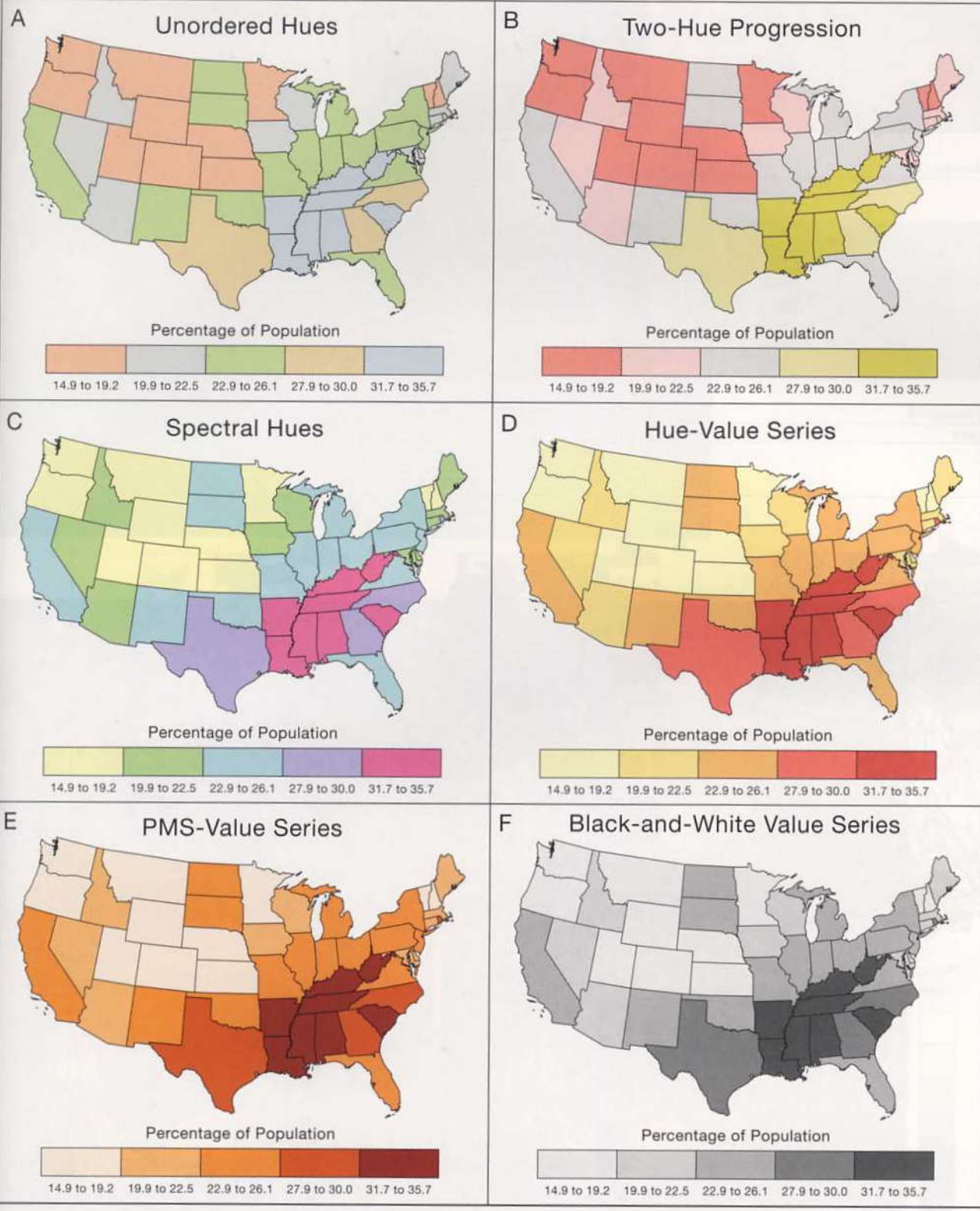
Adults Not Graduating from High School, 1990



**COLOR PLATE 14.4** Some of the effective color schemes tested in Brewer et al.'s (1997) work: (A) a purple/green diverging scheme, (B) a brown/blue-green diverging scheme, (C) a purple-blue sequential scheme, and (D) a spectral scheme. (CMYK values for maps provided by Cynthia Brewer.)

# Color Schemes Used by Mersey

## Adults Not Graduating from High School, 1990



**COLOR PLATE 14.6** Color schemes used in a study by Mersey (1990): (A) unordered hues, (B) a two-hue progression, (C) spectral hues, (D) a hue-value series, (E) a PMS-value series, and (F) a black-and-white-value series. Colors shown are based on Mersey's specification of CMY and PMS colors. The PMS value series involved overprinting an orange-brown color with a black ink to increase the value range of the orange-brown color. Mersey found that the hue-value series worked best overall. (After Mersey 1990.)