



FIGURE 5.4
 Lithospheric plates of the world showing boundaries that are presently active. The double line indicates a zone of spreading where plates are moving apart. Line with bars indicates a zone of underthrusting at which one plate is sliding beneath another. Single line indicates a strike-slip fault, where plates are sliding past one another. Shaded areas are parts of continents, exclusive of a plate boundary, which are undergoing active faulting. (Courtesy U.S. Geological survey.)