

## UNDERSTANDING SOCIAL CHANGE

### LEARNING OBJECTIVES

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- Understand the differences between modern, large societies and small, traditional societies.
- Discuss the functionalist and conflict perspectives on social change.
- Describe the major sources of social change.

Social change refers to the transformation of culture, behavior, social institutions, and social structure over time. We are familiar from earlier chapters with the basic types of society: hunting and gathering, horticultural and pastoral, agricultural, industrial, and postindustrial. In looking at all of these societies, we have seen how they differ in such dimensions as size, technology, economy, inequality, and gender roles. In short, we have seen some of the ways in which societies change over time. Another way of saying this is that we have seen some of the ways in which societies change as they become more modern. To understand social change, then, we need to begin to understand what it means for a society to become more modern. We considered this briefly in Chapter 2 "Culture and Society" and expand on it here.

### Modernization

Modernization refers to the process and impact of becoming more modern. Modernization has been an important focus of sociology since its origins in the 19th century. Several dimensions and effects of modernization seem apparent (Nolan & Lenski, 2009). Nolan, P., & Lenski, G. (2009). *Human societies: An introduction to macrosociology* (11th ed.). Boulder, CO: Paradigm.

First, as societies evolve, they become much larger and more *heterogeneous*. This means that people are more different from each other than when societies were much smaller, and it also means that they ordinarily cannot know each other nearly as well. Larger, more modern societies thus typically have weaker social bonds and a weaker sense of community than small societies and more of an emphasis on the needs of the individual.

**Figure 14.1:** *As societies become more modern, they begin to differ from nonmodern societies in several ways. In particular, they become larger and more heterogeneous,*

*they lose their traditional ways of thinking, and they gain in individual freedom and autonomy.*

We can begin to appreciate the differences between smaller and larger societies when we contrast a small college of 1,200 students with a large university of 40,000 students. Perhaps you had this contrast in mind when you were applying to college and had a preference for either a small or a large institution. In a small college, classes might average no more than 20 students; these students get to know each other well and to have a lot of interaction with the professor. In a large university, classes might hold 600 students or more, and everything is more impersonal. Large universities do have many advantages, but they probably do not have as strong a sense of community as is found at small colleges.

A second aspect of modernization is a loss of traditional ways of thinking. This allows a society to be creative and to abandon old ways that may no longer be appropriate, but it also means a weakening or even loss of the traditions that helped define the society and gave it a sense of identity.

A third aspect of modernization is the growth of individual freedom and autonomy. As societies grow, become more impersonal, and lose their traditions and sense of community, their norms become weaker, and individuals thus become freer to think for themselves and to behave in new ways. Although most of us would applaud this growth in individual freedom, it also means, as Émile Durkheim (1895/1962) Durkheim, E. (1962). *The rules of sociological method*. New York, NY: Free Press. (Original work published 1895) recognized long ago, that people feel freer to *deviate* from society's norms and thus to commit deviance. If we want a society that values individual freedom, Durkheim said, we automatically must have a society with deviance.

Is modernization good or bad? This is a simplistic question about a very complex concept, but a quick answer is that it is both good and bad. We see evidence for both responses in the views of sociologists Ferdinand Tönnies, Max Weber, and Durkheim. As Chapter 2 "Culture and Society" discussed, Tönnies (1887/1963) Tönnies, F. (1963). *Community and society*. New York, NY: Harper and Row. (Original work published 1887) said that modernization meant a shift from *Gemeinschaft* (small societies with strong social bonds) to *Gesellschaft* (large societies with weaker social bonds and more impersonal social relations). Tönnies lamented the loss of close social bonds and of a strong sense of community resulting from modernization.

Weber (1921/1978) Weber, M. (1978). *Economy and society: An outline of interpretive sociology* (G. Roth & C. Wittich, Eds.). Berkeley: University of California Press. (Original work published 1921) was also concerned about modernization. The hallmarks of modernization, he thought, are rationalization, a loss of tradition, and the rise of impersonal bureaucracy. He despaired over the impersonal quality of rational thinking and bureaucratization, as he thought it was a dehumanizing influence.

Durkheim (1893/1933) Durkheim, E. (1933). *The division of labor in society*. London, England: The Free Press. (Original work published 1893) took a less negative view of modernization. He certainly appreciated the social bonds and community feeling, which he called mechanical solidarity, characteristic of small, traditional societies. However, he also thought that these societies stifled individual freedom and that social solidarity still exists in modern societies. This solidarity, which he termed organic solidarity, stems from the division of labor, in which everyone has to depend on everyone else to perform their jobs. This *interdependence* of roles, Durkheim said, creates a solidarity that retains much of the bonding and sense of community found in premodern societies.

Beyond these abstract concepts of social bonding and sense of community, modern societies have certainly been a force for both good and bad in other ways. They have led to scientific discoveries that have saved lives, extended life spans, and made human existence much easier than imaginable in the distant past and even in the recent past. But they have also polluted the environment, engaged in wars that have killed tens of millions, and built up nuclear arsenals that, even with the demise of the Soviet Union, still threaten the planet. Modernization, then, is a double-edged sword. It has given us benefits too numerous to count, but it also has made human existence very precarious.

## Sociological Perspectives on Social Change

Sociological perspectives on social change fall into the functionalist and conflict approaches. As usual, both views together offer a more complete understanding of social change than either view by itself (Vago, 2004). Vago, S. (2004). *Social change* (5th ed.). Upper Saddle River, NJ: Prentice Hall. Table 14.1 "Theory Snapshot" summarizes their major assumptions.

*Table 14.1 Theory Snapshot*

Theoretical perspective	Major assumptions
Functionalism	Society is in a natural state of equilibrium. Gradual change is necessary and desirable and typically stems from such things as population growth, technological advances, and interaction with other societies that brings new ways of thinking and acting. However, sudden social change is undesirable because it disrupts this equilibrium. To prevent this from happening, other parts of society must make appropriate adjustments if one part of society sees too sudden a change.
Conflict theory	Because the status quo is characterized by social inequality and other problems, sudden social change in the form of protest or revolution is both desirable and necessary to reduce or eliminate social inequality and to address other social ills.

## The Functionalist Understanding

The functionalist understanding of social change is based on insights developed by different generations of sociologists. Early sociologists likened change in society to change in biological organisms. Taking a cue from the work of Charles Darwin, they said that societies evolved just as organisms do, from tiny, simple forms to much larger and more complex structures. When societies are small and simple, there are few roles to perform, and just about everyone can perform all of these roles. As societies grow and evolve, many new roles develop, and not everyone has the time or skill to perform every role. People thus start to *specialize* their roles and a *division of labor* begins. As noted earlier, sociologists such as Durkheim and Tönnies disputed the implications of this process for social bonding and a sense of community, and this basic debate continues today.

Several decades ago, Talcott Parsons (1966), Parsons, T. (1966). *Societies: Evolutionary and comparative perspectives*. Englewood Cliffs, NJ: Prentice Hall. the leading 20th-century figure in functionalist theory, presented an equilibrium model of social change. Parsons said that society is always in a natural state of equilibrium, defined as a state of equal balance among opposing forces. Gradual change is both necessary and desirable and typically stems from such things as population growth, technological advances, and interaction with other societies that brings new ways of thinking and acting. However, any sudden social change disrupts this equilibrium. To prevent this from happening, other parts of society must make appropriate adjustments if one part of society sees too sudden a change.

**Figure 14.2:** *Functionalist theory assumes that sudden social change, as by the protest depicted here, is highly undesirable, whereas conflict theory assumes that sudden social change may be needed to correct inequality and other deficiencies in the status quo. Source: Photo courtesy of Kashfi Halford, <http://www.flickr.com/photos/kashklick/3406972544>.*

The functionalist perspective has been criticized on a few grounds. The perspective generally assumes that the change from simple to complex societies has been very positive, when in fact, as we have seen, this change has also proven costly in many ways. It might well have weakened social bonds, and it has certainly imperiled human existence. Functionalist theory also assumes that sudden social change is highly undesirable, when such change may in fact be needed to correct inequality and other deficiencies in the status quo.

## Conflict Theory

Whereas functional theory assumes the status quo is generally good and sudden social change is undesirable, conflict theory assumes the status quo is generally bad. It thus views sudden social change in the form of protest or revolution as both desirable and necessary to reduce or eliminate social inequality and to address other social ills. Another difference between the two approaches concerns industrialization, which functional theory views as a positive development that helped make modern society possible. In contrast, conflict theory, following the views of Karl Marx, says that industrialization exploited workers and thus increased social inequality.

In one other difference between the two approaches, functionalist sociologists view social change as the result of certain natural forces, which we will discuss shortly. In this sense, social change is unplanned even though it happens anyway. Conflict theorists, however, recognize that social change often stems from efforts by social movements to bring about fundamental changes in the social, economic, and political systems. In his sense social change is more “planned,” or at least intended, than functional theory acknowledges.

Critics of conflict theory say that it exaggerates the extent of social inequality and that it sometimes overemphasizes economic conflict while neglecting conflict rooted in race and ethnicity, gender, religion, and other sources. Its Marxian version also erred in predicting that capitalist societies would inevitably undergo a socialist-communist revolution.

## Sources of Social Change

We have seen that social change stems from natural forces and also from the intentional acts of groups of people. This section further examines these sources of social change.

### Population Growth and Composition

Much of the discussion so far has talked about population growth as a major source of social change as societies evolved from older to modern times. Yet even in modern societies, changes in the size and composition of the population can have important effects for other aspects of a society. As just one example, the number of school-age children reached a high point in the late 1990s as the children of the post–World War II baby boom entered their school years. This swelling of the school-age population had at least three important consequences. First, new schools had to be built, modular classrooms and other structures had to be added to existing schools, and more teachers and other school personnel had to be hired (Leonard, 1998). Leonard, J. (1998, September 25). Crowding puts crunch on classrooms. *The Los Angeles Times*, p. B1.

Second, school boards and municipalities had to borrow dollars and/or raise taxes to pay for all of these expenses. Third, the construction industry, building supply centers, and other businesses profited from the building of new schools and related activities. The growth of this segment of our population thus had profound implications for many aspects of U.S. society even though it was unplanned and “natural.” We explore population growth and change further in a later section.

## Culture and Technology

Culture and technology are other sources of social change. Changes in culture can change technology; changes in technology can transform culture; and changes in both can alter other aspects of society (Crowley & Heyer, 2011). Crowley, D., & Heyer, P. (2011). *Communication in history: Technology, culture, society* (6th ed.). Boston, MA: Allyn & Bacon.

Two examples from either end of the 20th century illustrate the complex relationship among culture, technology, and society. At the beginning of the century, the car was still a new invention, and automobiles slowly but surely grew in number, diversity, speed, and power. The car altered the social and physical landscape of the United States and other industrial nations as few other inventions have. Roads and highways were built; pollution increased; families began living farther from each other and from their workplaces; tens of thousands of people started dying annually in car accidents. These are just a few of the effects the invention of the car had, but they illustrate how changes in technology can affect so many other aspects of society.

At the end of the 20th century came the personal computer, whose development has also had an enormous impact that will not be fully understood for some years to come. Anyone old enough, such as many of your oldest professors, to remember having to type long manuscripts on a manual typewriter will easily attest to the difference computers have made for many aspects of our work lives. E-mail, the Internet, and smartphones have enabled instant communication and make the world a very small place, and tens of millions of people now use Facebook and other social media. A generation ago, students studying abroad or working in the Peace Corps overseas would send a letter back home, and it would take up to 2 weeks or more to arrive. It would take another week or 2 for them to hear back from their parents. Now even in poor parts of the world, access to computers and smartphones lets us communicate instantly with people across the planet.

As the world becomes a smaller place, it becomes possible for different cultures to have more contact with each other. This contact, too, leads to social change to the extent that one culture adopts some of the norms, values, and other aspects of another culture. Anyone visiting a poor nation and seeing Coke, Pepsi, and other popular U.S. products in vending machines and stores in various cities will have a *culture shock* that reminds us instantly of the influence of one culture on another. For better or worse, this

impact means that the world's diverse cultures are increasingly giving way to a more uniform *global culture*.

This process has been happening for more than a century. The rise of newspapers, the development of trains and railroads, and the invention of the telegraph, telephone, and, later, radio and television allowed cultures in different parts of the world to communicate with each other in ways not previously possible. Affordable jet transportation, cell phones, the Internet, and other modern technology have taken such communication a gigantic step further.

Many observers fear that the world is becoming "Westernized" as Coke, Pepsi, McDonald's, and other products and companies invade other cultures. Others say that Westernization is a good thing, because these products, but especially more important ones like refrigerators and computers, do make people's lives easier and therefore better. Still other observers say the impact of Westernization has been exaggerated. Both within the United States and across the world, these observers say, many cultures continue to thrive, and people continue to hold on to their ethnic identities.

## The Natural Environment

Changes in the natural environment can also lead to changes in a society itself. We see the clearest evidence of this when a major hurricane, an earthquake, or another natural disaster strikes. Three recent disasters illustrate this phenomenon. In April 2010, an oil rig operated by BP, an international oil and energy company, exploded in the Gulf of Mexico, creating the worst environmental disaster in U.S. history; its effects on the ocean, marine animals, and the economies of states and cities affected by the oil spill will be felt for decades to come. In January 2010, a devastating earthquake struck Haiti and killed more than 250,000 people, or about 2.5% of that nation's population. A month later, an even stronger earthquake hit Chile. Although this earthquake killed only hundreds (it was relatively far from Chile's large cities and the Chilean buildings were sturdily built), it still caused massive damage to the nation's infrastructure. Obviously the effects of these natural disasters on the economy and society of each of these two countries will also be felt for many years to come.

Slower changes in the environment can also have a large social impact. As noted earlier, one of the negative effects of industrialization has been the increase in pollution of our air, water, and ground. With estimates of the number of U.S. deaths from air pollution ranging from a low of 10,000 to a high of 60,000 (Reiman & Leighton, 2010), Reiman, J., & Leighton, P. (2010). *The rich get richer and the poor get prison: Ideology, class, and criminal justice* (9th ed.). Upper Saddle River, NJ: Prentice Hall. pollution obviously has an important impact on our society. A larger environmental

problem, climate change, has also been relatively slow in arriving but threatens the whole planet in ways that climate change researchers have already documented and will no doubt be examining for the rest of our lifetimes and beyond (Schneider, Rosencranz, Mastrandrea, & Kuntz-Duriseti, 2010). Schneider, S. H., Rosencranz, A., Mastrandrea, M. D., & Kuntz-Duriseti, K. (Eds.). (2010). *Climate change science and policy*. Washington, DC: Island Press.

## Social Conflict

Change also results from social conflict, including wars, ethnic conflict, efforts by social movements to change society, and efforts by their opponents to maintain the status quo. The immediate impact that wars have on societies is obvious, as the deaths of countless numbers of soldiers and civilians over the ages have affected not only the lives of their loved ones but also the course of whole nations. To take just one of many examples, the defeat of Germany in World War I led to a worsening economy during the next decade that in turn helped fuel the rise of Hitler. In a less familiar example, the deaths of so many soldiers during the American Civil War left many wives and mothers without their family's major breadwinner. Many of these women thus had to turn to prostitution to earn an income, helping to fuel a rise in prostitution after the war (Marks, 1990). Marks, P. (1990). *Bicycles, bangs, and bloomers: The new woman in the popular press*. Lexington: University Press of Kentucky.

Social movements have also been major forces for social change. Racial segregation in the South ended only after thousands of African Americans, often putting their lives on the line for their cause, engaged in sit-ins, marches, and massive demonstrations during the 1950s and 1960s. The Southern civil rights movement is just one of the many social movements that have changed American history, and we return to these movements later in the chapter.

## Conclusion

- As societies become more modern, they become larger and more heterogeneous. Traditional ways of thinking decline, and individual freedom and autonomy increase.
- Functionalist theory favors slow, incremental social change, while conflict theory favors fast, far-reaching social change to correct what it views as social inequalities and other problems in the status quo.
- Major sources of social change include population growth and composition, culture and technology, the natural environment, and social conflict.