

10 Global Inequality



Figure 10.1 Contemporary economic development often follows a similar pattern around the world, best described as a growing gap between the have and have-nots. (Photo courtesy of Alicia Nijdam/Wikimedia Commons)

Learning Objectives

10.1. Global Stratification and Classification

- Describe global stratification
- Understand how different classification systems have developed
- Use terminology from Wallerstein's world systems approach
- Explain the World Bank's classification of economies

10.2. Global Wealth and Poverty

- Understand the differences between relative, absolute, and subjective poverty
- Describe the economic situation of some of the world's most impoverished areas
- Explain the cyclical impact of the consequences of poverty

10.3. Theoretical Perspectives on Global Stratification

- Describe the modernization and dependency theory perspectives on global stratification

Introduction to Global Inequality

The April 24, 2013 collapse of the Rana Plaza in Dhaka, Bangladesh that killed over 1,100 people, was the deadliest garment factory accident in history, and it was preventable (International Labour Organization, Department of Communication 2014).

In addition to garment factories employing about 5,000 people, the building contained a bank, apartments, childcare facilities, and a variety of shops. Many of these closed the day before the collapse

when cracks were discovered in the building walls. When some of the garment workers refused to enter the building, they were threatened with the loss of a month's pay. Most were young women, aged twenty or younger. They typically worked over thirteen hours a day, with two days off each month. For this work, they took home between twelve and twenty-two cents an hour, or \$10.56 to \$12.48 a week. Without that pay, most would have been unable to feed their children. In contrast, the U.S. federal minimum wage is \$7.25 an hour, and workers receive wages at time-and-a-half rates for work in excess of forty hours a week.

Did you buy clothes from Walmart in 2012? What about at The Children's Place? Did you ever think about where those clothes came from? Of the outsourced garments made in the garment factories, thirty-two were intended for U.S., Canadian, and European stores. In the aftermath of the collapse, it was revealed that Walmart jeans were made in the Ether Tex garment factory on the fifth floor of the Rana Plaza building, while 120,000 pounds of clothing for The Children's Place were produced in the New Wave Style Factory, also located in the building. Afterward, Walmart and The Children's Place pledged \$1 million and \$450,000 (respectively) to the Rana Plaza Trust Fund, but fifteen other companies with clothing made in the building have contributed nothing, including U.S. companies Cato and J.C. Penney (Institute for Global Labour and Human Rights 2014).

While you read this chapter, think about the global system that allows U.S. companies to outsource their manufacturing to peripheral nations, where many women and children work in conditions that some characterize as slave labor. Do people in the United States have a responsibility to foreign workers? Should U.S. corporations be held accountable for what happens to garment factory workers who make their clothing? What can you do as a consumer to help such workers?

10.1 Global Stratification and Classification

Just as the United States' wealth is increasingly concentrated among its richest citizens while the middle class slowly disappears, **global inequality** is concentrating resources in certain nations and is significantly affecting the opportunities of individuals in poorer and less powerful countries. In fact, a recent Oxfam (2014) report that suggested the richest eighty-five people in the world are worth more than the poorest 3.5 billion combined. The **GINI coefficient** measures income inequality between countries using a 100-point scale on which 1 represents complete equality and 100 represents the highest possible inequality. In 2007, the global GINI coefficient that measured the wealth gap between the core nations in the northern part of the world and the mostly peripheral nations in the southern part of the world was 75.5 percent (Korseniewicz and Moran 2009). But before we delve into the complexities of global inequality, let's consider how the three major sociological perspectives might contribute to our understanding of it.

The functionalist perspective is a macroanalytical view that focuses on the way that all aspects of society are integral to the continued health and viability of the whole. A functionalist might focus on why we have global inequality and what social purposes it serves. This view might assert, for example, that we have global inequality because some nations are better than others at adapting to new technologies and profiting from a globalized economy, and that when core nation companies locate in peripheral nations, they expand the local economy and benefit the workers.

Conflict theory focuses on the creation and reproduction of inequality. A conflict theorist would likely address the systematic inequality created when core nations exploit the resources of peripheral nations. For example, how many U.S. companies take advantage of overseas workers who lack the constitutional protection and guaranteed minimum wages that exist in the United States? Doing so allows them to maximize profits, but at what cost?

The symbolic interaction perspective studies the day-to-day impact of global inequality, the meanings individuals attach to global stratification, and the subjective nature of poverty. Someone applying this view to global inequality would probably focus on understanding the difference between what someone living in a core nation defines as poverty (relative poverty, defined as being unable to live the lifestyle of the average person in your country) and what someone living in a peripheral nation defines as poverty (absolute poverty, defined as being barely able, or unable, to afford basic necessities, such as food).

Global Stratification

While stratification in the United States refers to the unequal distribution of resources among individuals, **global stratification** refers to this unequal distribution among nations. There are two dimensions to this stratification: gaps between nations and gaps within nations. When it comes to global inequality, both economic inequality and social inequality may concentrate the burden of poverty

among certain segments of the earth's population (Myrdal 1970). As the chart below illustrates, people's life expectancy depends heavily on where they happen to be born.

Table 10.1 Statistics such as infant mortality rates and life expectancy vary greatly by country of origin. (Central Intelligence Agency 2011)

Country	Infant Mortality Rate	Life Expectancy
Norway	2.48 deaths per 1000 live births	81 years
The United States	6.17 deaths per 1000 live births	79 years
North Korea	24.50 deaths per 1000 live births	70 years
Afghanistan	117.3 deaths per 1000 live births	50 years

Most of us are accustomed to thinking of global stratification as economic inequality. For example, we can compare the United States' average worker's wage to America's average wage. Social inequality, however, is just as harmful as economic discrepancies. Prejudice and discrimination—whether against a certain race, ethnicity, religion, or the like—can create and aggravate conditions of economic equality, both within and between nations. Think about the inequity that existed for decades within the nation of South Africa. Apartheid, one of the most extreme cases of institutionalized and legal racism, created a social inequality that earned it the world's condemnation.

Gender inequity is another global concern. Consider the controversy surrounding female genital mutilation. Nations that practice this female circumcision procedure defend it as a longstanding cultural tradition in certain tribes and argue that the West shouldn't interfere. Western nations, however, decry the practice and are working to stop it.

Inequalities based on sexual orientation and gender identity exist around the globe. According to Amnesty International, a number of crimes are committed against individuals who do not conform to traditional gender roles or sexual orientations (however those are culturally defined). From culturally sanctioned rape to state-sanctioned executions, the abuses are serious. These legalized and culturally accepted forms of prejudice and discrimination exist everywhere—from the United States to Somalia to Tibet—restricting the freedom of individuals and often putting their lives at risk (Amnesty International 2012).

Global Classification

A major concern when discussing global inequality is how to avoid an ethnocentric bias implying that less-developed nations want to be like those who've attained post-industrial global power. Terms such as developing (nonindustrialized) and developed (industrialized) imply that unindustrialized countries are somehow inferior, and must improve to participate successfully in the global economy, a label indicating that all aspects of the economy cross national borders. We must take care how we delineate different countries. Over time, terminology has shifted to make way for a more inclusive view of the world.

Cold War Terminology

Cold War terminology was developed during the Cold War era (1945–1980). Familiar and still used by many, it classifies countries into first world, second world, and third world nations based on their respective economic development and standards of living. When this nomenclature was developed, capitalistic democracies such as the United States and Japan were considered part of the **first world**. The poorest, most undeveloped countries were referred to as the **third world** and included most of sub-Saharan Africa, Latin America, and Asia. The **second world** was the in-between category: nations not as limited in development as the third world, but not as well off as the first world, having moderate economies and standard of living, such as China or Cuba. Later, sociologist Manual Castells (1998) added the term **fourth world** to refer to stigmatized minority groups that were denied a political voice all over the globe (indigenous minority populations, prisoners, and the homeless, for example).

Also during the Cold War, global inequality was described in terms of economic development. Along with developing and developed nations, the terms less-developed nation and underdeveloped nation were used. This was the era when the idea of *noblesse oblige* (first-world responsibility) took root, suggesting that the so-termed developed nations should provide foreign aid to the less-developed and underdeveloped nations in order to raise their standard of living.

Immanuel Wallerstein: World Systems Approach

Immanuel Wallerstein's (1979) world systems approach uses an economic basis to understand global inequality. Wallerstein conceived of the global economy as a complex system that supports an economic hierarchy that placed some nations in positions of power with numerous resources and other nations in a state of economic subordination. Those that were in a state of subordination faced significant obstacles to mobilization.

Core nations are dominant capitalist countries, highly industrialized, technological, and urbanized. For example, Wallerstein contends that the United States is an economic powerhouse that can support or deny support to important economic legislation with far-reaching implications, thus exerting control over every aspect of the global economy and exploiting both semi-peripheral and peripheral nations. We can look at free trade agreements such as the North American Free Trade Agreement (NAFTA) as an example of how a core nation is able to leverage its power to gain the most advantageous position in the matter of global trade.

Peripheral nations have very little industrialization; what they do have often represents the outdated castoffs of core nations or the factories and means of production owned by core nations. They typically have unstable governments, inadequate social programs, and are economically dependent on core nations for jobs and aid. There are abundant examples of countries in this category, such as Vietnam and Cuba. We can be sure the workers in a Cuban cigar factory, for example, which are owned or leased by global core nation companies, are not enjoying the same privileges and rights as U.S. workers.

Semi-peripheral nations are in-between nations, not powerful enough to dictate policy but nevertheless acting as a major source for raw material and an expanding middle-class marketplace for core nations, while also exploiting peripheral nations. Mexico is an example, providing abundant cheap agricultural labor to the U.S., and supplying goods to the United States market at a rate dictated by the U.S. without the constitutional protections offered to United States workers.

World Bank Economic Classification by Income

While the World Bank is often criticized, both for its policies and its method of calculating data, it is still a common source for global economic data. Along with tracking the economy, the World Bank tracks demographics and environmental health to provide a complete picture of whether a nation is high income, middle income, or low income.

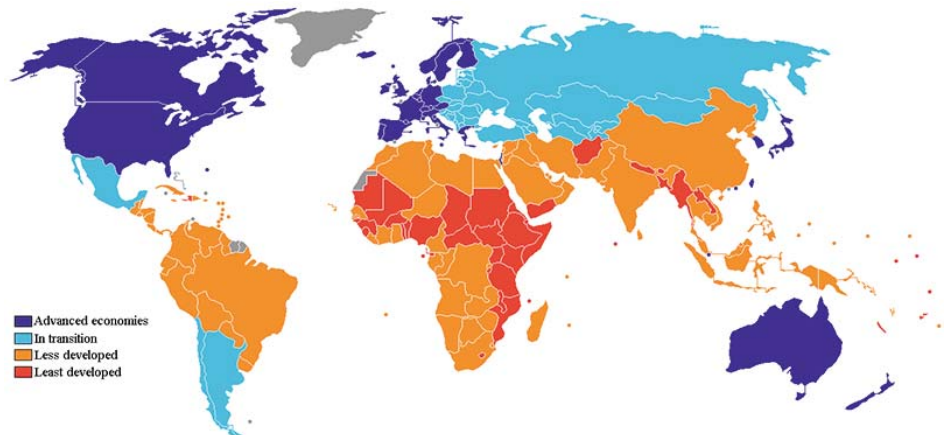


Figure 10.2 This world map shows advanced, transitioning, less, and least developed countries. (Map courtesy of Sbw01f, data obtained from the CIA World Factbook/Wikimedia Commons)

High-Income Nations

The World Bank defines high-income nations as having a gross national income of at least \$12,746 per capita. The OECD (Organization for Economic and Cooperative Development) countries make up a group of thirty-four nations whose governments work together to promote economic growth and sustainability. According to the World Bank (2014b), in 2013, the average **gross national income (GNI) per capita**, or the mean income of the people in a nation, found by dividing total GNI by the total population, of a high-income nation belonging to the OECD was \$43,903 per capita and the total population was over one billion (1.045 billion); on average, 81 percent of the population in these nations was urban. Some of these countries include the United States, Germany, Canada, and the United Kingdom (World Bank 2014b).

High-income countries face two major issues: capital flight and deindustrialization. **Capital flight** refers to the movement (flight) of capital from one nation to another, as when General Motors

automotive company closed U.S. factories in Michigan and opened factories in Mexico.

Deindustrialization, a related issue, occurs as a consequence of capital flight, as no new companies open to replace jobs lost to foreign nations. As expected, global companies move their industrial processes to the places where they can get the most production with the least cost, including the building of infrastructure, training of workers, shipping of goods, and, of course, paying employee wages. This means that as emerging economies create their own industrial zones, global companies see the opportunity for existing infrastructure and much lower costs. Those opportunities lead to businesses closing the factories that provide jobs to the middle class within core nations and moving their industrial production to peripheral and semi-peripheral nations.

Making Connections:

the

Big Picture

Capital Flight, Outsourcing, and Jobs in the United States



Figure 10.3 This dilapidated auto supply store in Detroit is a victim of auto industry outsourcing. (Photo courtesy of Bob Jagendorf/flickr)

Capital flight describes jobs and infrastructure moving from one nation to another. Look at the U.S. automobile industry. In the early twentieth century, the cars driven in the United States were made here, employing thousands of workers in Detroit and in the companies that produced everything that made building cars possible. However, once the fuel crisis of the 1970s hit and people in the United States increasingly looked to imported cars with better gas mileage, U.S. auto manufacturing began to decline. During the 2007–2009 recession, the U.S. government bailed out the three main auto companies, underscoring their vulnerability. At the same time, Japanese-owned Toyota and Honda and South Korean Kia maintained stable sales levels.

Capital flight also occurs when services (as opposed to manufacturing) are relocated. Chances are if you have called the tech support line for your cell phone or Internet provider, you’ve spoken to someone halfway across the globe. This professional might tell you her name is Susan or Joan, but her accent makes it clear that her real name might be Parvati or Indira. It might be the middle of the night in that country, yet these service providers pick up the line saying, “Good morning,” as though they are in the next town over. They know everything about your phone or your modem, often using a remote server to log in to your home computer to accomplish what is needed. These are the workers of the twenty-first century. They are not on factory floors or in traditional sweatshops; they are educated, speak at least two languages, and usually have significant technology skills. They are skilled workers, but they are paid a fraction of what similar workers are paid in the United States. For U.S. and multinational companies, the equation makes sense. India and other semi-peripheral countries have emerging infrastructures and education systems to fill their needs, without core nation costs.

As services are relocated, so are jobs. In the United States, unemployment is high. Many college-educated people are unable to find work, and those with only a high school diploma are in even worse shape. We have, as a country, outsourced ourselves out of jobs, and not just menial jobs, but white-collar work as well. But before we complain too bitterly, we must look at the culture of

consumerism that we embrace. A flat screen television that might have cost \$1,000 a few years ago is now \$350. That cost savings has to come from somewhere. When consumers seek the lowest possible price, shop at big box stores for the biggest discount they can get, and generally ignore other factors in exchange for low cost, they are building the market for outsourcing. And as the demand is built, the market will ensure it is met, even at the expense of the people who wanted it in the first place.



Figure 10.4 Is this international call center the wave of the future? (Photo courtesy of Vilma.com/flickr)

Middle-Income Nations

The World Bank defines middle-income economies as those with a GNI per capita of more than \$1,045 but less than \$12,746. According to the World Bank (2014), in 2013, the average GNI per capita of an upper middle income nation was \$7,594 per capita with a total population of 2.049 billion, of which 62 percent was urban. Thailand, China, and Namibia are examples of middle-income nations (World Bank 2014a).

Perhaps the most pressing issue for middle-income nations is the problem of debt accumulation. As the name suggests, **debt accumulation** is the buildup of external debt, wherein countries borrow money from other nations to fund their expansion or growth goals. As the uncertainties of the global economy make repaying these debts, or even paying the interest on them, more challenging, nations can find themselves in trouble. Once global markets have reduced the value of a country's goods, it can be very difficult to ever manage the debt burden. Such issues have plagued middle-income countries in Latin America and the Caribbean, as well as East Asian and Pacific nations (Dogruel and Dogruel 2007). By way of example, even in the European Union, which is composed of more core nations than semi-peripheral nations, the semi-peripheral nations of Italy and Greece face increasing debt burdens. The economic downturns in both Greece and Italy still threaten the economy of the entire European Union.

Low-Income Nations

The World Bank defines low-income countries as nations whose per capita GNI was \$1,045 per capita or less in 2013. According to the World Bank (2014a), in 2013, the average per capita GNI of a low-income nation was \$528 per capita and the total population was 796,261,360, with 28 percent located in urban areas. For example, Myanmar, Ethiopia, and Somalia are considered low-income countries. Low-income economies are primarily found in Asia and Africa (World Bank 2014a), where most of the world's population lives. There are two major challenges that these countries face: women are disproportionately affected by poverty (in a trend toward a global feminization of poverty) and much of the population lives in absolute poverty.

10.2 Global Wealth and Poverty



Figure 10.5 How poor is poor for these beggar children in Vietnam? (Photo courtesy of Augapfel/flickr)

What does it mean to be poor? Does it mean being a single mother with two kids in New York City, waiting for the next paycheck in order to buy groceries? Does it mean living with almost no furniture in your apartment because your income doesn't allow for extras like beds or chairs? Or does it mean having to live with the distended bellies of the chronically malnourished throughout the peripheral nations of Sub-Saharan Africa and South Asia? Poverty has a thousand faces and a thousand gradations; there is no single definition that pulls together every part of the spectrum. You might feel you are poor if you can't afford cable television or buy your own car. Every time you see a fellow student with a new laptop and smartphone you might feel that you, with your ten-year-old desktop computer, are barely keeping up. However, someone else might look at the clothes you wear and the calories you consume and consider you rich.

Types of Poverty

Social scientists define global poverty in different ways and take into account the complexities and the issues of relativism described above. **Relative poverty** is a state of living where people can afford necessities but are unable to meet their society's average standard of living. People often disparage "keeping up with the Joneses"—the idea that you must keep up with the neighbors' standard of living to not feel deprived. But it is true that you might feel "poor" if you are living without a car to drive to and from work, without any money for a safety net should a family member fall ill, and without any "extras" beyond just making ends meet.

Contrary to relative poverty, people who live in **absolute poverty** lack even the basic necessities, which typically include adequate food, clean water, safe housing, and access to healthcare. Absolute poverty is defined by the World Bank (2014a) as when someone lives on less than \$1.25 a day. According to the most recent estimates, in 2011, about 17 percent of people in the developing world lived at or below \$1.25 a day, a decrease of 26 percent compared to ten years ago, and an overall decrease of 35 percent compared to twenty years ago. A shocking number of people—88 million—live in absolute poverty, and close to 3 billion people live on less than \$2.50 a day (Shah 2011). If you were forced to live on \$2.50 a day, how would you do it? What would you deem worthy of spending money on, and what could you do without? How would you manage the necessities—and how would you make up the gap between what you need to live and what you can afford?



Figure 10.6 Slums in India illustrate absolute poverty all too well. (Photo courtesy of Emmanuelle Dyan/flickr)

Subjective poverty describes poverty that is composed of many dimensions; it is subjectively present when your actual income does not meet your expectations and perceptions. With the concept of subjective poverty, the poor themselves have a greater say in recognizing when it is present. In short, subjective poverty has more to do with how a person or a family defines themselves. This means that a family subsisting on a few dollars a day in Nepal might think of themselves as doing well, within their perception of normal. However, a westerner traveling to Nepal might visit the same family and see extreme need.

Making Connections:

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The Underground Economy Around the World

What do the driver of an unlicensed hack cab in New York, a piecework seamstress working from her home in Mumbai, and a street tortilla vendor in Mexico City have in common? They are all members of the **underground economy**, a loosely defined unregulated market unhindered by taxes, government permits, or human protections. Official statistics before the worldwide recession posit that the underground economy accounted for over 50 percent of nonagricultural work in Latin America; the figure went as high as 80 percent in parts of Asia and Africa (Chen 2001). A recent article in the *Wall Street Journal* discusses the challenges, parameters, and surprising benefits of this informal marketplace. The wages earned in most underground economy jobs, especially in peripheral nations, are a pittance—a few rupees for a handmade bracelet at a market, or maybe 250 rupees (\$5 U.S.) for a day’s worth of fruit and vegetable sales (Barta 2009). But these tiny sums mark the difference between survival and extinction for the world’s poor.

The underground economy has never been viewed very positively by global economists. After all, its members don’t pay taxes, don’t take out loans to grow their businesses, and rarely earn enough to put money back into the economy in the form of consumer spending. But according to the International Labor Organization (an agency of the United Nations), some 52 million people worldwide will lose their jobs due to the ongoing worldwide recession. And while those in core nations know that high unemployment rates and limited government safety nets can be frightening, their situation is nothing compared to the loss of a job for those barely eking out an existence. Once that job disappears, the chance of staying afloat is very slim.

Within the context of this recession, some see the underground economy as a key player in keeping people alive. Indeed, an economist at the World Bank credits jobs created by the informal economy as a primary reason why peripheral nations are not in worse shape during this recession. Women in particular benefit from the informal sector. The majority of economically active women in peripheral nations are engaged in the informal sector, which is somewhat buffered from the economic downturn. The flip side, of course, is that it is equally buffered from the possibility of economic growth.

Even in the United States, the informal economy exists, although not on the same scale as in peripheral and semi-peripheral nations. It might include under-the-table nannies, gardeners, and housecleaners, as well as unlicensed street vendors and taxi drivers. There are also those who run informal businesses, like daycares or salons, from their houses. Analysts estimate that this type of

labor may make up 10 percent of the overall U.S. economy, a number that will likely grow as companies reduce head counts, leaving more workers to seek other options. In the end, the article suggests that, whether selling medicinal wines in Thailand or woven bracelets in India, the workers of the underground economy at least have what most people want most of all: a chance to stay afloat (Barta 2009).

Who Are the Impoverished?

Who are the impoverished? Who is living in absolute poverty? The truth that most of us would guess that the richest countries are often those with the least people. Compare the United States, which possesses a relatively small slice of the population pie and owns by far the largest slice of the wealth pie, with India. These disparities have the expected consequence. The poorest people in the world are women and those in peripheral and semi-peripheral nations. For women, the rate of poverty is particularly worsened by the pressure on their time. In general, time is one of the few luxuries the very poor have, but study after study has shown that women in poverty, who are responsible for all family comforts as well as any earnings they can make, have less of it. The result is that while men and women may have the same rate of economic poverty, women are suffering more in terms of overall wellbeing (Buvinic 1997). It is harder for females to get credit to expand businesses, to take the time to learn a new skill, or to spend extra hours improving their craft so as to be able to earn at a higher rate.

Global Feminization of Poverty

In some ways, the phrase "global feminization of poverty" says it all: around the world, women are bearing a disproportionate percentage of the burden of poverty. This means more women live in poor conditions, receive inadequate healthcare, bear the brunt of malnutrition and inadequate drinking water, and so on. Throughout the 1990s, data indicated that while overall poverty rates were rising, especially in peripheral nations, the rates of impoverishment increased for women nearly 20 percent more than for men (Mogadham 2005).

Why is this happening? While myriad variables affect women's poverty, research specializing in this issue identifies three causes (Mogadham 2005):

1. The expansion in the number of female-headed households
2. The persistence and consequences of intra-household inequalities and biases against women
3. The implementation of neoliberal economic policies around the world

While women are living longer and healthier lives today compared to ten years ago, around the world many women are denied basic rights, particularly in the workplace. In peripheral nations, they accumulate fewer assets, farm less land, make less money, and face restricted civil rights and liberties. Women can stimulate the economic growth of peripheral nations, but they are often undereducated and lack access to credit needed to start small businesses.

In 2013, the United Nations assessed its progress toward achieving its Millennium Development Goals. Goal 3 was to promote gender equality and empower women, and there were encouraging advances in this area. While women's employment outside the agricultural sector remains under 20 percent in Western Asia, Northern Africa, and Southern Asia, worldwide it increased from 35–40 percent over the twenty-year period ending in 2010 (United Nations 2013).

Africa

The majority of the poorest countries in the world are in Africa. That is not to say there is not diversity within the countries of that continent; countries like South Africa and Egypt have much lower rates of poverty than Angola and Ethiopia, for instance. Overall, African income levels have been dropping relative to the rest of the world, meaning that Africa as a whole is getting relatively poorer. Making the problem worse, 2014 saw an outbreak of the *Ebola* virus in western Africa, leading to a public health crisis and an economic downturn due to loss of workers and tourist dollars.

Why is Africa in such dire straits? Much of the continent's poverty can be traced to the availability of land, especially arable land (land that can be farmed). Centuries of struggle over land ownership have meant that much useable land has been ruined or left unfarmed, while many countries with inadequate rainfall have never set up an infrastructure to irrigate. Many of Africa's natural resources were long ago taken by colonial forces, leaving little agricultural and mineral wealth on the continent.

Further, African poverty is worsened by civil wars and inadequate governance that are the result of a continent re-imagined with artificial colonial borders and leaders. Consider the example of Rwanda.

There, two ethnic groups cohabitated with their own system of hierarchy and management until Belgians took control of the country in 1915 and rigidly confined members of the population into two unequal ethnic groups. While, historically, members of the Tutsi group held positions of power, the involvement of Belgians led to the Hutu's seizing power during a 1960s revolt. This ultimately led to a repressive government and genocide against Tutsis that left hundreds of thousands of Rwandans dead or living in diaspora (U.S. Department of State 2011c). The painful rebirth of a self-ruled Africa has meant many countries bear ongoing scars as they try to see their way towards the future (World Poverty 2012a).

Asia

While the majority of the world's poorest countries are in Africa, the majority of the world's poorest people are in Asia. As in Africa, Asia finds itself with disparity in the distribution of poverty, with Japan and South Korea holding much more wealth than India and Cambodia. In fact, most poverty is concentrated in South Asia. One of the most pressing causes of poverty in Asia is simply the pressure that the size of the population puts on its resources. In fact, many believe that China's success in recent times has much to do with its draconian population control rules. According to the U.S. State department, China's market-oriented reforms have contributed to its significant reduction of poverty and the speed at which it has experienced an increase in income levels (U.S. Department of State 2011b). However, every part of Asia is feeling the current global recession, from the poorest countries whose aid packages will be hit, to the more industrialized ones whose own industries are slowing down. These factors make the poverty on the ground unlikely to improve any time soon (World Poverty 2012b).

MENA

The Middle East and North Africa region (MENA) includes oil-rich countries in the Gulf, such as Iran, Iraq, and Kuwait, but also countries that are relatively resource-poor in relationship to their populations, such as Morocco and Yemen. These countries are predominately Islamic. For the last quarter-century, economic growth was slower in MENA than in other developing economies, and almost a quarter of the 300 million people who make up the population live on less than \$2.00 a day (World Bank 2013).

The International Labour Organization tracks the way income inequality influences social unrest. The two regions with the highest risk of social unrest are Sub-Saharan Africa and the Middle East-North Africa region (International Labour Organization 2012). Increasing unemployment and high socioeconomic inequality in MENA were major factors in the Arab Spring, which—beginning in 2010—toppled dictatorships throughout the Middle East in favor of democratically elected government; unemployment and income inequalities are still being blamed on immigrants, foreign nationals, and ethnic/religious minorities.



Sweatshops and Student Protests: Who's Making Your Team Spirit?



Figure 10.7 This protester seeks to bring attention to the issue of sweatshops. (Photo courtesy of Ohio AFL-CIO Labor 2008/flickr)

Most of us don't pay too much attention to where our favorite products are made. And certainly when you're shopping for a college sweatshirt or ball cap to wear to a school football game, you probably don't turn over the label, check who produced the item, and then research whether or not the company has fair labor practices. But for the members of USAS—United Students Against Sweatshops—that's exactly what they do. The organization, which was founded in 1997, has waged countless battles against both apparel makers and other multinational corporations that do not meet what USAS considers fair working conditions and wages (USAS 2009).

Sometimes their demonstrations take on a sensationalist tone, as in 2006 when twenty Penn State students protested while naked or nearly naked, in order to draw attention to the issue of sweatshop labor. The school is actually already a member of an independent monitoring organization called Worker Rights Consortium (WRC) that monitors working conditions and works to assist colleges and universities with maintaining compliance with their labor code. But the students were protesting in order to have the same code of conduct applied to the factories that provide materials for the goods, not just where the final product is assembled (Chronicle of Higher Education 2006).

The USAS organization has chapters on over 250 campuses in the United States and Canada and has waged countless campaigns against companies like Nike and Forever 21 apparel, Taco Bell restaurants, and Sodexo food service. In 2000, members of USAS helped to create the WRC. Schools that affiliate with WRC pay annual fees that help offset the organization's costs. Over 180 schools are affiliated with the organization. Yet, USAS still sees signs of inequality everywhere. And its members feel that, as current and future workers, they are responsible for ensuring that workers of the world are treated fairly. For them, at least, the global inequality we see everywhere should not be ignored for a team spirit sweatshirt.

Consequences of Poverty



Figure 10.8 For this child at a refugee camp in Ethiopia, poverty and malnutrition are a way of life. (Photo courtesy of DFID - UK Department for International Development/flickr)

Not surprisingly, the consequences of poverty are often also causes. The poor often experience inadequate healthcare, limited education, and the inaccessibility of birth control. But those born into these conditions are incredibly challenged in their efforts to break out since these consequences of poverty are also causes of poverty, perpetuating a cycle of disadvantage.

According to sociologists Neckerman and Torche (2007) in their analysis of global inequality studies, the consequences of poverty are many. Neckerman and Torche have divided them into three areas. The first, termed “the sedimentation of global inequality,” relates to the fact that once poverty becomes entrenched in an area, it is typically very difficult to reverse. As mentioned above, poverty exists in a cycle where the consequences and causes are intertwined. The second consequence of poverty is its effect on physical and mental health. Poor people face physical health challenges, including malnutrition and high infant mortality rates. Mental health is also detrimentally affected by the emotional stresses of poverty, with relative deprivation carrying the most robust effect. Again, as with the ongoing inequality, the effects of poverty on mental and physical health become more entrenched as time goes on. Neckerman and Torche’s third consequence of poverty is the prevalence of crime. Cross-nationally, crime rates are higher, particularly for violent crime, in countries with higher levels of income inequality (Fajnzylber, Lederman, and Loayza 2002).

Slavery

While most of us are accustomed to thinking of slavery in terms of the antebellum South, modern day slavery goes hand-in-hand with global inequality. In short, slavery refers to any situation in which people are sold, treated as property, or forced to work for little or no pay. Just as in the pre-Civil War United States, these humans are at the mercy of their employers. **Chattel slavery**, the form of slavery once practiced in the American South, occurs when one person owns another as property. Child slavery, which may include child prostitution, is a form of chattel slavery. In **debt bondage**, or bonded labor, the poor pledge themselves as servants in exchange for the cost of basic necessities like transportation, room, and board. In this scenario, people are paid less than they are charged for room and board. When travel is required, they can arrive in debt for their travel expenses and be unable to work their way free, since their wages do not allow them to ever get ahead.

The global watchdog group Anti-Slavery International recognizes other forms of slavery: human trafficking (in which people are moved away from their communities and forced to work against their will), child domestic work and child labor, and certain forms of servile marriage, in which women are little more than chattel slaves (Anti-Slavery International 2012).

10.3 Theoretical Perspectives on Global Stratification

As with any social issue, global or otherwise, scholars have developed a variety of theories to study global stratification. The two most widely applied perspectives are modernization theory and dependency theory.

Modernization Theory

According to **modernization theory**, low-income countries are affected by their lack of industrialization and can improve their global economic standing through (Armer and Katsillis 2010):

1. an adjustment of cultural values and attitudes to work
2. industrialization and other forms of economic growth

Critics point out the inherent ethnocentric bias of this theory. It supposes all countries have the same resources and are capable of following the same path. In addition, it assumes that the goal of all countries is to be as “developed” as possible. There is no room within this theory for the possibility that industrialization and technology are not the best goals.

There is, of course, some basis for this assumption. Data show that core nations tend to have lower maternal and child mortality rates, longer life spans, and less absolute poverty. It is also true that in the poorest countries, millions of people die from the lack of clean drinking water and sanitation facilities, which are benefits most of us take for granted. At the same time, the issue is more complex than the numbers might suggest. Cultural equality, history, community, and local traditions are all at risk as modernization pushes into peripheral countries. The challenge, then, is to allow the benefits of modernization while maintaining a cultural sensitivity to what already exists.

Dependency Theory

Dependency theory was created in part as a response to the Western-centric mindset of modernization theory. It states that global inequality is primarily caused by core nations (or high-income nations) exploiting semi-peripheral and peripheral nations (or middle-income and low-income nations), which creates a cycle of dependence (Hendricks 2010). As long as peripheral nations are dependent on core nations for economic stimulus and access to a larger piece of the global economy, they will never achieve stable and consistent economic growth. Further, the theory states that since core nations, as well as the World Bank, choose which countries to make loans to, and for what they will loan funds, they are creating highly segmented labor markets that are built to benefit the dominant market countries.

At first glance, it seems this theory ignores the formerly low-income nations that are now considered middle-income nations and are on their way to becoming high-income nations and major players in the global economy, such as China. But some dependency theorists would state that it is in the best interests of core nations to ensure the long-term usefulness of their peripheral and semi-peripheral partners. Following that theory, sociologists have found that entities are more likely to outsource a significant portion of a company’s work if they are the dominant player in the equation; in other words, companies want to see their partner countries healthy enough to provide work, but not so healthy as to establish a threat (Caniels and Roeleveld 2009).

Making Connections:

Sociological Research



Factory Girls

We’ve examined functionalist and conflict theorist perspectives on global inequality, as well as modernization and dependency theories. How might a symbolic interactionist approach this topic?

The book *Factory Girls: From Village to City in Changing China*, by Leslie T. Chang, provides this opportunity. Chang follows two young women (Min and Chunming) employed at a handbag plant. They help manufacture coveted purses and bags for the global market. As part of the growing population of young people who are leaving behind the homesteads and farms of rural China, these female factory workers are ready to enter the urban fray and pursue an ambitious income.

Although Chang’s study is based in a town many have never heard of (Dongguan), this city produces one-third of all shoes on the planet (Nike and Reebok are major manufacturers here) and 30 percent of the world’s computer disk drives, in addition to an abundance of apparel (Chang 2008).

But Chang’s focus is centered less on this global phenomenon on a large scale, than on how it affects these two women. As a symbolic interactionist would do, Chang examines the daily lives

and interactions of Min and Chunming—their workplace friendships, family relationships, gadgets and goods—in this evolving global space where young women can leave tradition behind and fashion their own futures. Their story is one that all people, not just scholars, can learn from as we contemplate sociological issues like global economies, cultural traditions and innovations, and opportunities for women in the workforce.

Chapter Review

Key Terms

- absolute poverty:** the state where one is barely able, or unable, to afford basic necessities
- capital flight:** the movement (flight) of capital from one nation to another, via jobs and resources
- chattel slavery:** a form of slavery in which one person owns another
- core nations:** dominant capitalist countries
- debt accumulation:** the buildup of external debt, wherein countries borrow money from other nations to fund their expansion or growth goals
- debt bondage:** the act of people pledging themselves as servants in exchange for money for passage, and are subsequently paid too little to regain their freedom
- deindustrialization:** the loss of industrial production, usually to peripheral and semi-peripheral nations where the costs are lower
- dependency theory:** a theory which states that global inequity is due to the exploitation of peripheral and semi-peripheral nations by core nations
- first world:** a term from the Cold War era that is used to describe industrialized capitalist democracies
- fourth world:** a term that describes stigmatized minority groups who have no voice or representation on the world stage
- GINI coefficient:** a measure of income inequality between countries using a 100-point scale, in which 1 represents complete equality and 100 represents the highest possible inequality
- global feminization of poverty:** a pattern that occurs when women bear a disproportionate percentage of the burden of poverty
- global inequality:** the concentration of resources in core nations and in the hands of a wealthy minority
- global stratification:** the unequal distribution of resources between countries
- gross national income (GNI):** the income of a nation calculated based on goods and services produced, plus income earned by citizens and corporations headquartered in that country
- modernization theory:** a theory that low-income countries can improve their global economic standing by industrialization of infrastructure and a shift in cultural attitudes towards work
- peripheral nations:** nations on the fringes of the global economy, dominated by core nations, with very little industrialization
- relative poverty:** the state of poverty where one is unable to live the lifestyle of the average person in the country
- second world:** a term from the Cold War era that describes nations with moderate economies and standards of living

semi-peripheral nations: in-between nations, not powerful enough to dictate policy but acting as a major source of raw materials and an expanding middle class marketplace

subjective poverty: a state of poverty composed of many dimensions, subjectively present when one's actual income does not meet one's expectations

third world: a term from the Cold War era that refers to poor, unindustrialized countries

underground economy: an unregulated economy of labor and goods that operates outside of governance, regulatory systems, or human protections

Section Summary

10.1 Global Stratification and Classification

Stratification refers to the gaps in resources both between nations and within nations. While economic equality is of great concern, so is social equality, like the discrimination stemming from race, ethnicity, gender, religion, and/or sexual orientation. While global inequality is nothing new, several factors make it more relevant than ever, like the global marketplace and the pace of information sharing. Researchers try to understand global inequality by classifying it according to factors such as how industrialized a nation is, whether a country serves as a means of production or as an owner, and what income a nation produces.

10.2 Global Wealth and Poverty

When looking at the world's poor, we first have to define the difference between relative poverty, absolute poverty, and subjective poverty. While those in relative poverty might not have enough to live at their country's standard of living, those in absolute poverty do not have, or barely have, basic necessities such as food. Subjective poverty has more to do with one's perception of one's situation. North America and Europe are home to fewer of the world's poor than Africa, which has most poor countries, or Asia, which has the most people living in poverty. Poverty has numerous negative consequences, from increased crime rates to a detrimental impact on physical and mental health.

10.3 Theoretical Perspectives on Global Stratification

Modernization theory and dependency theory are two of the most common lenses sociologists use when looking at the issues of global inequality. Modernization theory posits that countries go through evolutionary stages and that industrialization and improved technology are the keys to forward movement. Dependency theory, on the other hand, sees modernization theory as Eurocentric and patronizing. With this theory, global inequality is the result of core nations creating a cycle of dependence by exploiting resources and labor in peripheral and semi-peripheral countries.

Section Quiz

10.1 Global Stratification and Classification

1. A sociologist who focuses on the way that multinational corporations headquartered in core nations exploit the local workers in their peripheral nation factories is using a _____ perspective to understand the global economy.
 - a. functional
 - b. conflict theory
 - c. feminist
 - d. symbolic interactionist
2. A _____ perspective theorist might find it particularly noteworthy that wealthy corporations improve the quality of life in peripheral nations by providing workers with jobs, pumping money into the local economy, and improving transportation infrastructure.
 - a. functional
 - b. conflict
 - c. feminist
 - d. symbolic interactionist
3. A sociologist working from a symbolic interaction perspective would:
 - a. study how inequality is created and reproduced
 - b. study how corporations can improve the lives of their low-income workers

- c. try to understand how companies provide an advantage to high-income nations compared to low-income nations
 - d. want to interview women working in factories to understand how they manage the expectations of their supervisors, make ends meet, and support their households on a day-to-day basis
4. France might be classified as which kind of nation?
- a. Global
 - b. Core
 - c. Semi-peripheral
 - d. Peripheral
5. In the past, the United States manufactured clothes. Many clothing corporations have shut down their U.S. factories and relocated to China. This is an example of:
- a. conflict theory
 - b. OECD
 - c. global inequality
 - d. capital flight

10.2 Global Wealth and Poverty

6. Slavery in the pre-Civil War U.S. South most closely resembled
- a. chattel slavery
 - b. debt bondage
 - c. relative poverty
 - d. peonage
7. Maya is a twelve-year-old girl living in Thailand. She is homeless, and often does not know where she will sleep or when she will eat. We might say that Maya lives in _____ poverty.
- a. subjective
 - b. absolute
 - c. relative
 - d. global
8. Mike, a college student, rents a studio apartment. He cannot afford a television and lives on cheap groceries like dried beans and ramen noodles. Since he does not have a regular job, he does not own a car. Mike is living in:
- a. global poverty
 - b. absolute poverty
 - c. subjective poverty
 - d. relative poverty
9. Faith has a full-time job and two children. She has enough money for the basics and can pay her rent each month, but she feels that, with her education and experience, her income should be enough for her family to live much better than they do. Faith is experiencing:
- a. global poverty
 - b. subjective poverty
 - c. absolute poverty
 - d. relative poverty
10. In a U.S. town, a mining company owns all the stores and most of the houses. It sells goods to the workers at inflated prices, offers house rentals for twice what a mortgage would be, and makes sure to always pay the workers less than needed to cover food and rent. Once the workers are in debt, they have no choice but to continue working for the company, since their skills will not transfer to a new position. This situation most closely resembles:
- a. child slavery
 - b. chattel slavery
 - c. debt slavery
 - d. servile marriage

10.3 Theoretical Perspectives on Global Stratification

11. One flaw in dependency theory is the unwillingness to recognize _____.
- a. that previously low-income nations such as China have successfully developed their economies and can no longer be classified as dependent on core nations
 - b. that previously high-income nations such as China have been economically overpowered by low-income nations entering the global marketplace

- c. that countries such as China are growing more dependent on core nations
 - d. that countries such as China do not necessarily want to be more like core nations
- 12.** One flaw in modernization theory is the unwillingness to recognize _____.
- a. that semi-peripheral nations are incapable of industrializing
 - b. that peripheral nations prevent semi-peripheral nations from entering the global market
 - c. its inherent ethnocentric bias
 - d. the importance of semi-peripheral nations industrializing
- 13.** If a sociologist says that nations evolve toward more advanced technology and more complex industry as their citizens learn cultural values that celebrate hard work and success, she is using _____ theory to study the global economy.
- a. modernization theory
 - b. dependency theory
 - c. modern dependency theory
 - d. evolutionary dependency theory
- 14.** If a sociologist points out that core nations dominate the global economy, in part by creating global interest rates and international tariffs that will inevitably favor high-income nations over low-income nations, he is a:
- a. functionalist
 - b. dependency theorist
 - c. modernization theorist
 - d. symbolic interactionist
- 15.** Dependency theorists explain global inequality and global stratification by focusing on the way that:
- a. core nations and peripheral nations exploit semi-peripheral nations
 - b. semi-peripheral nations exploit core nations
 - c. peripheral nations exploit core nations
 - d. core nations exploit peripheral nations

Short Answer

10.1 Global Stratification and Classification

- 1.** Consider the matter of rock-bottom prices at Walmart. What would a functionalist think of Walmart's model of squeezing vendors to get the absolute lowest prices so it can pass them along to core nation consumers?
- 2.** Why do you think some scholars find Cold War terminology ("first world" and so on) objectionable?
- 3.** Give an example of the feminization of poverty in core nations. How is it the same or different in peripheral nations?
- 4.** Pretend you are a sociologist studying global inequality by looking at child labor manufacturing Barbie dolls in China. What do you focus on? How will you find this information? What theoretical perspective might you use?

10.2 Global Wealth and Poverty

- 5.** Consider the concept of subjective poverty. Does it make sense that poverty is in the eye of the beholder? When you see a homeless person, is your reaction different if he or she is seemingly content versus begging? Why?
- 6.** Think of people among your family, your friends, or your classmates who are relatively unequal in terms of wealth. What is their relationship like? What factors come into play?
- 7.** Go to your campus bookstore or visit its web site. Find out who manufactures apparel and novelty items with your school's insignias. In what countries are these produced? Conduct some research to determine how well your school adheres to the principles advocated by USAS.

10.3 Theoretical Perspectives on Global Stratification

- 8.** There is much criticism that modernization theory is Eurocentric. Do you think dependency theory is also biased? Why, or why not?
- 9.** Compare and contrast modernization theory and dependency theory. Which do you think is more useful for explaining global inequality? Explain, using examples.

Further Research

10.1 Global Stratification and Classification

To learn more about the United Nations Millennium Development Goals, look here: http://openstaxcollege.org/l/UN_development_goals (http://openstaxcollege.org/l/UN_development_goals)

To learn more about the existence and impact of global poverty, peruse the data here: http://openstaxcollege.org/l/poverty_data (http://openstaxcollege.org/l/poverty_data)

10.2 Global Wealth and Poverty

Students often think that the United States is immune to the atrocity of human trafficking. Check out the following link to learn more about trafficking in the United States: http://openstaxcollege.org/l/human_trafficking_in_US (http://openstaxcollege.org/l/human_trafficking_in_US)

For more information about the ongoing practices of slavery in the modern world click here: <http://openstaxcollege.org/l/anti-slavery> (<http://openstaxcollege.org/l/anti-slavery>)

10.3 Theoretical Perspectives on Global Stratification

For more information about economic modernization, check out the Hudson Institute at http://openstaxcollege.org/l/Hudson_Institute (http://openstaxcollege.org/l/Hudson_Institute)

Learn more about economic dependency at the University of Texas Inequality Project: http://openstaxcollege.org/l/Texas_inequality_project (http://openstaxcollege.org/l/Texas_inequality_project)

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