

Barbell Economy and the Changing World of Work

Posted on January 10, 2025

The Barbell Economy and the Decline of the Middle Class

The term “Barbell economy” describes the widening gap between the poor and the rich which results in the decline of the middle class in the United States and many other developed economies. It implies that there are more people concentrated at the high-income and low-income ends of the economic spectrum, while the middle-income group becomes thinner over time. This creates a structure that resembles a barbell shape, with two heavy ends and a narrow middle, symbolizing inequality in income distribution and economic opportunity. The concept reflects broader structural changes in the global economy, including shifts in the labour market, globalization, and rapid technological advancements that have transformed how work is created, distributed, and valued.

This transformation is closely connected to outsourcing, automation, and digitalization. Many traditional middle-income jobs that once provided stability have been reduced or eliminated due to technological efficiency and global competition. Manufacturing jobs, clerical work, and routine service roles are increasingly being replaced by machines or moved to countries with lower labour costs. As a result, the economic landscape is becoming polarized, with high-skilled workers gaining more opportunities while low-skilled workers face job insecurity and wage stagnation. This widening gap is a central feature of the “barbell economy,” where economic mobility becomes more difficult for those in the middle class.

Technology, Labour Polarization, and the Growth of High- and Low-Wage Work

Furthermore, the concept of the “new middle” refers to the types of job roles and skills that are needed to survive and thrive in this evolving barbell economy. Thomas Friedman, in *The World is Flat*, argues that the new middle class consists of individuals who can perform work that cannot be easily “outsourced, automated, or digitized” (Friedman). These workers are often referred to as “untouchables” because their roles remain essential despite globalization and technological change. They are not necessarily immune to competition, but their skills are significantly harder to replace compared to routine or repetitive tasks.

Friedman categorizes these “untouchable” workers into four main groups: special workers, specialized

workers, anchored workers, and adaptable workers. Special workers are individuals who possess unique talents or abilities that are rare and difficult to replicate, such as highly skilled artists, scientists, or innovators. Specialized workers are those who have deep expertise in a specific field, such as doctors, engineers, or legal professionals, whose knowledge requires years of training and cannot be easily substituted. Anchored workers are those who must be physically present in a specific location to perform their duties, such as healthcare workers, chefs, or maintenance staff. Finally, adaptable workers are individuals who can continuously learn, evolve, and adjust their skills according to changing technological and economic conditions.

Based on the explanation of these four categories, I think that I am an anchored worker, as this category includes individuals who are required to be physically present in a specific environment to perform their work effectively. For instance, I enjoy cooking and exploring different cuisines, and if I were working in the service industry, I would likely need to be physically present in a restaurant or kitchen at specific times to prepare and serve food. This type of work cannot be fully digitized or performed remotely, as it requires hands-on involvement, coordination, and direct interaction with materials, tools, and customers. Anchored workers therefore remain essential in sectors where physical presence and human interaction are central to the job.

In addition, Friedman uses the idea of “untouchables” to explain how certain types of work remain secure despite global competition and technological disruption. He draws on multiple disciplines such as sociology, economics, education, and psychology to explain how globalization and technological advancement are reshaping the global labour market. His analysis shows that success in the modern economy is not only determined by formal education but also by creativity, adaptability, and continuous skill development. Individuals who can learn new technologies, solve complex problems, and innovate are more likely to remain competitive in this changing environment.

Friedman also emphasizes the importance of lifelong learning and flexibility in maintaining employability. In a globalized world, where information and production can be transferred instantly across borders, workers must constantly upgrade their skills to remain relevant. This shift places greater responsibility on individuals to adapt rather than rely solely on traditional career paths. At the same time, it highlights the role of educational institutions and organizations in preparing individuals for a rapidly changing labour market. Countries and companies that invest in innovation and skill development are more likely to succeed in this competitive global system.

Inequality, Skills, and the Future Structure of Employment

However, the rise of the barbell economy also raises concerns about inequality and social stability. As the middle class shrinks, economic polarization can lead to reduced social mobility and increased financial insecurity for large segments of the population. This can create long-term challenges for economic growth, as consumer spending and economic demand become unevenly distributed.

Therefore, while globalization and technological progress create opportunities for some, they also create significant challenges for others who may lack access to advanced skills or education.

In conclusion, *The World is Flat* presents a powerful explanation of how globalization and technological change are reshaping the global economy. The concept of the barbell economy highlights the growing divide between high-income and low-income groups, while the idea of the “new middle” explains the types of workers who can remain competitive in this environment. Through categories such as special, specialized, anchored, and adaptable workers, Friedman illustrates how different skill sets determine economic survival in a globalized world. Overall, the discussion emphasizes the importance of education, adaptability, and continuous learning in navigating the challenges of a rapidly changing economic landscape.

Works Cited

Friedman, Thomas. *The World Is Flat: A Brief History of the Twenty-First Century*. Farrar, Straus and Giroux, 2005.