ESTIMATING AND PROJECTING GLOBAL WORKFORCE SHORTAGES TO 2030

A health workforce of adequate size and skills is critical to the attainment of any population health goal. However, countries at all levels of socioeconomic development face, to varying degrees, difficulties in the education and training, deployment, retention, and performance of their health workforce. The growing demand for health workers is forecasted to add an estimated 40 million health sector jobs to the global economy by 2030 in 165 countries with sufficient data to develop projections. The employment and economic growth potential of the health economy is even greater than this projection, presenting opportunities which benefit youth and women in particular. Most of these jobs, however, will be in upper-middle and high-income countries, with demand fuelled by rising incomes and ageing populations.

Biography

Richard M. Scheffler is Distinguished Professor of Health Economics and Public Policy at the School of Public Health and the Goldman School of Public Policy at the University of California, Berkeley. He also holds the Chair in Healthcare Markets and Consumer Welfare endowed by the Office of the Attorney General for the State of California. Scheffler is director of the Global Center for Health Economics and Policy Research. He has been a visiting professor at the London School of Economics, Charles University in Prague, at the Department of Economics at the University of Pompeu Fabra in Barcelona and at Carlos III University of Madrid, Spain. Scheffler has been a visiting scholar at the World Bank, the Rockefeller Foundation in Bellagio, and the Institute of Medicine at the National Academy of Sciences. He has been a consultant for the World Bank, the WHO, and the OECD. Professor Scheffler has been a Fulbright Scholar at Pontifica Universidad Catolica de Chile in Santiago, Chile, and at Charles University, Prague, Czech Republic. He was also awarded the Chair of Excellence Award at the Carlos III University of Madrid in 2013. In 2015 Scheffler was awarded the Gold Medal for Charles University in Prague for his longstanding and continued support of international scientific and educational collaboration.

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