Successful economic development is invariably associated with growth and diversification of export-oriented industries.

This study seeks to collect and analyze sources of data that illustrate the evolution of Bangladeshi exports over the last four decades and identify opportunities and challenges for future growth.

Bangladesh’s success in expanding apparel exports is unlikely to continue over the next decade. Therefore, Bangladesh should examine policies to encourage industry upgrading in apparel and diversification into other industries and countries.

The main advantage Bangladesh has had in apparel is low wages, as opposed to high productivity. However, recent pressure for wage increases and unionization are halting this. There is not much evidence of a long term trend toward quality upgrading or movement into more sophisticated products or into major new markets.

Export diversification, as seen in Korea for example, is not seen nor guaranteed. Despite accumulation of skills and knowledge, market and institutional failures imply that the emergence of new export industries is not as natural as it might seem.

Recommendations:
- Bangladesh should explore options for quality upgrading and export diversification.
- Policies need to ensure successful contract completion by sellers and buyers.
- Bangladesh should establish a reputation for high performance in production and exporting in new areas and markets.
Policy Motivation

Successful economic development is invariably associated with the growth and diversification of export-oriented industries. What should policymakers do to encourage this transformation? The answer depends, of course, on the institutional and market failures affecting each country, but learning about such failures requires careful analysis of the data. In this pilot project we identify, collect, and analyze sources of data that illustrate the evolution of Bangladeshi exports over the last four decades and the opportunities and challenges for future growth.

Policy Impact

Our analysis suggests that Bangladesh’s phenomenal success in expanding apparel exports is unlikely to continue over the next decade. We recommend that Bangladesh examine policies to encourage industry upgrading in apparel and diversification into other industries and countries. Such policies need both to encourage innovation on the part of Bangladeshi firms and to connect them with foreign buyers.

Audience

Policy makers in developing countries; researchers seeking to understand the macro and micro factors of industry export growth.

Policy Implications

Export growth in apparel in Bangladesh is unlikely to sustain the high growth rate achieved over the last decades

Bangladesh’s main advantage in apparel is low wages rather than high productivity, and recent pressure for wage increases and unionization work against this basis for trade. Further, we do not find much evidence of a long term trend toward quality upgrading or movement into more sophisticated products or into major new markets.

Export diversification beyond apparel is not guaranteed

The apparel industry experienced a very particular push in the beginning: knowledge transfers and the demonstration of export viability by Korean entrepreneurs. Its producers also benefitted from the knowledge that the Multi-Fiber Agreement (MFA) and Everything But Arms (EBA) preferences protected them from much of the low-cost competition. These conditions were sufficient to trigger major investments in productive capacity by newly created firms, despite the fact that potential exporters had to anticipate foreign demand for their (yet non-existent) products without the benefit of experience in their home market. It is not obvious that similar circumstances will materialize for the emergence of other export industries in Bangladesh over the next years. On the one hand, Bangladesh continues to enjoy tariff- and quota-free access to the EU for all products under the EBA.
Moreover, the success in the apparel industry has allowed the country to accumulate an important set of skills, knowledge and institutions that could be deployed for other export-oriented unskilled-labor intensive industries. On the other hand, current international conditions are much more difficult than they were in the early 1980s. There are many more countries now that are competing in these industries at the international level. More importantly, market and institutional failures imply that the emergence of new export industries is not as natural as it might seem.

**Implementation**

**Action points:**

- Bangladesh should explore options for quality upgrading and export diversification. Policies should encourage innovation by existing exporters, by firms that have been successful in selling domestically (without protection), and by entrepreneurs who have not yet gone into business.
- Policies need to ensure successful contract completion by both sellers and buyers (e.g., ensuring timely payment to exporters and timely delivery to buyers).
- Bangladesh should establish a reputation for high performance in production and exporting in new areas and markets.

Future research will allow us to gather more data that will lead to a better understanding about the nature of export growth over the last decade in Bangladesh and in other countries at a similar stage of development. Applying our methodologies to countries that have been more successful at export diversification would tell us how other countries raised quality and broke into new export categories and export markets. For example, were breakthroughs achieved by experienced exporters or by new firms? At that point, we will be in a position to make more specific and relevant policy recommendations.

**Dissemination**

2. Staff at research divisions in international institutions working on international trade, e.g., Hiau Looi Kee, hlkee@worldbank.org.
Further Readings


About the authors

Jonathan Eaton is Professor of Economics at New York University. He works on the interaction of trade and technology, examining the role of individual producers. He has been on the faculty at Princeton, Yale, the University of Virginia, and Boston University. Eaton did graduate work in economics at Yale, receiving an MA in 1973 and PhD in 1976. He currently edits the Journal of International Economics. In 2004 the Econometric Society awarded his paper “Technology, Geography, and Trade,” the Frisch Medal.

Clare Tybout is an IGC-funded researcher.

Kala Krishna is Liberal Arts Research Professor of Economics at the Pennsylvania State University and a contributor for ‘Ideas for India’.

Bee Yan Aw-Roberts is a Professor of Economics and Asian Studies at Penn State. Her areas of interest are development economics, international economics and industrial organisation.

Andrés Rodríguez-Clare is a Professor of Economics at the University of California, Berkeley, director of the Trade Research Programme at the International Growth Centre, and a research associate of the National Bureau of Economic Research. He received his Ph.D. at Stanford University in 1993. He was Visiting Professor at Harvard University’s Kennedy School of Government in 2002 and the M.I.T. Department of Economics in 2005, and Senior Research Economist at the Research Department of the Inter-American Development Bank from 2002 to 2005.
The International Growth Centre (IGC) aims to promote sustainable growth in developing countries by providing demand-led policy advice based on frontier research.

Find out more about our work on our website www.theigc.org

For media or communications enquiries, please contact mail@theigc.org

Follow us on Twitter @the_igc

International Growth Centre, London School of Economic and Political Science, Houghton Street, London WC2A 2AE

Designed by soapbox.co.uk