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# The Global Innovation Index 2017

## Innovation Feeding the World

TENTH EDITION



Confederation of Indian Industry

strategy&



Serviço Brasileiro de Apoio às  
Micro e Pequenas Empresas



Confederação Nacional da Indústria  
CNI A FORÇA DO BRASIL INDUSTRIA





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Editors



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Innovation is now widely recognized as a central driver of economic growth and development. The Global Innovation Index (GII) aims to capture the multi-dimensional facets of innovation by providing a rich database of detailed metrics for 127 economies, which represent 92.5% of the world's population and 97.6% of global GDP. As Ban Ki-moon, the eighth Secretary-General of the United Nations, noted at the UN Economic and Social Council in 2013, the GI is a *'unique tool for refining innovation policies . . . for providing an accurate picture on the role of science, technology and innovation in sustainable development'*.

The GI 2017 marks the 10th edition of the GI, providing data and insights gleaned from tracking innovation across the globe for more than a decade. The GI was created to measure and understand which economies and regions respond best to the challenges of innovation, and has helped to shape the innovation agendas of nations since 2007. For more than 10 years, the agriculture and food sector has faced growing global demand and increased competition for limited natural resources. Within the agricultural and food systems, innovation is indispensable to achieving sustainable productivity growth; this innovation must be a priority and include organizational change, cooperation along the value chain, public and private investment in R&D, adaptation and adoption of new innovations, and education. A review of how innovation and technology trends and the enabling environments in which these systems operate and evolve will be essential to the success of this endeavour, creating an urgent need for improved metrics and indicators. The analysis in this year's edition, *The Global Innovation Index 2017: Innovation Feeding the World*, is dedicated to this theme, paving the way for improved strategies and policy making to foster innovation in food systems.

Launched by INSEAD in 2007, today the GI is co-published by Cornell University, INSEAD, and the World Intellectual Property Organization (WIPO), a specialized agency of the United Nations. The 2017 edition of the GI draws on the expertise of its Knowledge Partners: the Confederation of Indian Industry, PricewaterhouseCoopers (PwC) and Strategy&, and the National Confederation of Industry (CNI) and Serviço Brasileiro de Apoio às Micro e Pequenas Empresas (Sebrae), as well as an Advisory Board of eminent international experts. For the seventh consecutive year, the Joint Research Centre (JRC) of the European Commission audited the GI calculations.

The GI is concerned primarily with improving the journey towards a better way to measure and understand innovation and with identifying targeted policies and good practices that foster innovation. Written in a nontechnical language, the GI appeals to diverse groups including policy makers, business leaders, academics, and organizations of civil society.

The full report can be downloaded at **[www.globalinnovationindex.org](http://www.globalinnovationindex.org)**.

