

## Innovation for Inclusive Growth

The OECD Project “**Innovation for Inclusive Growth**” has analysed the impacts of innovation and related policies on inclusive growth. It has also developed concrete policy solutions to support countries in reconciling their innovation and inclusive development agendas. Follow-up work started in 2017 looks at the impacts of the digital transformation on inclusive growth.

The [Inclusive Innovation Policy Toolkit](#) on the OECD-World Bank Innovation Policy Platform helps policy makers design and implement effective innovation policies for inclusive growth.

### Overview

**Income inequalities have grown in most countries** over the past three decades. The median household’s income has declined relative to the average, pointing to an **increasingly “vanishing middle”** income group. By contrast, the income share of the top 1% has increased precipitously. Moreover, in many of the world’s economies poverty, exclusion and lack of development continue to be a major challenge.

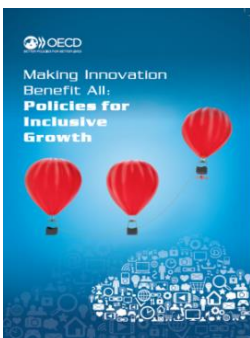
Changes in the way modern economies operate and the growing role of innovation and, in particular, of innovation enabled by digital technologies may affect inclusive growth. These drivers of growth may result in structural changes in the way economies operate and, consequently, how the rewards of growth benefit different groups in society.

In this context, the **major questions** the project has investigated to and to which the project reports and toolkit respond are:

1. What is the impact of innovation on income inequalities?
2. What roles can innovation policies play in tackling inclusiveness challenges?

### Reports

#### Making Innovation Benefit All: Policies for Inclusive Growth (2017)

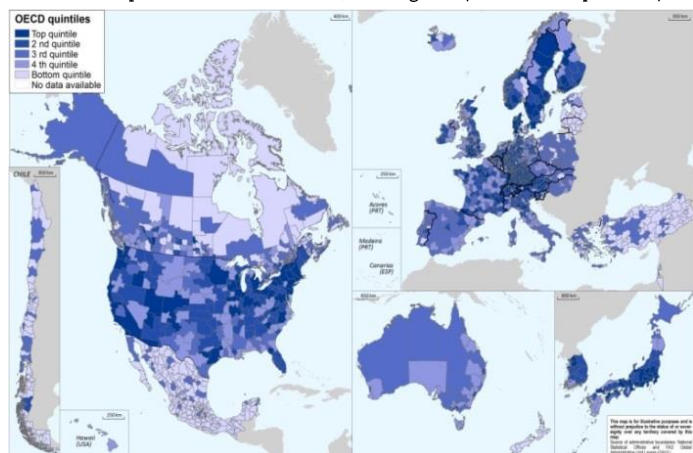


This [report](#) analyses the impacts of **digital innovation** on market structures and **income distribution**, and the mechanisms through which such innovations may foster social inclusion.

It also assesses the distribution of **innovation capacities across regions** within countries, and explores the role specific **innovation policies** can play in fostering inclusive growth. Policy recommendations are also provided to ensure their effective implementation.

Regional patenting intensity in OECD countries (average 2011-13)

Patents per million inhabitants, TL3 regions (OECD-wide quintiles)

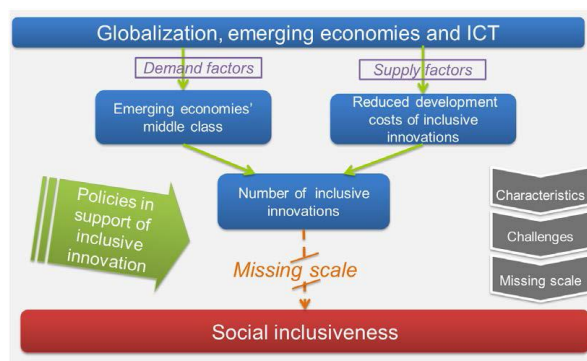


Note: Calculations based on the OECD Regional Database

## Innovation Policies for Inclusive Growth (2015)



This [report](#) focuses on how innovation can serve **inclusive development**. It discusses a variety of **innovative products** aimed at improving the **welfare** of lower-income and excluded groups in developing countries, particularly by facilitating access to basic public services (education, health and infrastructure).



It discusses the policy **trade-offs** between traditional and more inclusive innovation policy approaches, and provides recommendations for aligning current policies. It also explores the impacts of innovation and innovation policies on industrial and territorial inclusiveness

## Policy Toolkit

### Inclusive Innovation Policies: Lessons from international case studies

“Inclusive innovation policies” aim to **boost the capacities and opportunities** of disadvantaged individuals to **engage in innovation activities**. This [paper](#) analyses how such policies can foster social, industrial and territorial inclusiveness, drawing on 33 detailed policy examples. It explores the specific challenges that arise in their implementation and provides recommendations to address them.

### Inclusive Innovation Policy Toolkit

This **practical and interactive toolkit**, available at the Innovation Policy Platform, aims to help policy makers design and implement effective innovation policies for inclusive growth.

[www.innovationpolicyplatform.org/inclusivetoolkit](http://www.innovationpolicyplatform.org/inclusivetoolkit)



## Events

Aside from its regular Advisory Group meetings, the project has organised a series of conferences and workshops, including:

- April 2016: [Symposium on Technology, Innovation and Inclusive Growth: Future Perspectives](#), Paris, organised with the World Bank and the Growth Dialogue.
- October 2015: [Ministerial Meeting of the OECD Committee for Scientific and Technological Policy](#), Daejeon, Korea: The project findings directly contributed to the break out session on global inclusiveness.
- February 2015: [International Conference on Innovation for Inclusive Growth](#), New Delhi, India.
- July 2014: The project organised a sessions of the 2014 [OECD Global Forum on Development](#), Paris.
- March 2014: [Symposium on Innovation and Inclusive Growth](#), Paris, organised with the World Bank and the Growth Dialogue.
- November 2012: [Conference on Innovation and Inclusive Development](#), Cape Town, organized with the South African Department of Science and Technology.



Philippe Aghion (Harvard University and Collège de France) and Manuel Trajtenberg (Tel Aviv University), in the April 2016 Symposium.

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