

# Outline

## Foreword

## Executive Summary

## Introduction

### **Chapter 1: “Ensuring that no one is left behind” and the 2030 Agenda**

This introductory chapter will attempt to frame the concept of “ensuring that no one is left behind” in the context of the 2030 Agenda, and in particular in the context of the sustainable development goals and targets, in a simple fashion. It will examine how specific goals and targets across the SDGs relate to this notion. Based on this, it will highlight key lines of scientific research and debate from various disciplines that are related to “ensuring that no one is left behind” in its various nuances and in relation to the various goals and targets. The chapter will serve as an anchor for other chapters, in particular chapters 3 and 4.

*Key questions to be addressed:*

- How does “ensuring that no one is left behind” relate to other concepts in the 2030 Agenda and to SDG goals and targets?
- What are implications of the principle of leaving no one behind for implementation strategies across different SDG areas?
- What are the main strands of scientific inquiry and evidence covering this question for various areas in the SDGs?

### **Chapter 2: The infrastructure – inequality – resilience nexus**

Drawing from the work of the scientific community, this chapter will examine the inter-linkages among infrastructure, inequality and resilience. The chapter will complement chapter 1 by going deeper into the analysis of policies, synergies and trade-offs at the level of a specific nexus. It aims to highlight and synthesize the main channels of interconnection among these areas and to synthesize the results of integrated scientific analyses of the synergies and trade-offs among them. The chapter will also examine how integrated planning and policy approaches have addressed synergies and trade-offs, and how inter-linkages could be better addressed in the future.

*Key questions to be addressed:*

- What are the most important inter-linkages among these SDG areas, and how are these linkages addressed in terms of policies?
- What are possible benefits and challenges of adopting more integrated approaches, and how has this been done in different contexts?

### **Chapter 3: Technologies for inclusiveness**

The objective of the chapter is to identify and examine technology needs and gaps for making development sustainable and energy efficient. In particular, the chapter will highlight examples of emergent, high-impact technologies. The chapter will identify cooperation mechanisms that could facilitate dissemination of relevant technologies that contribute positively to the objective of leaving no one behind. The chapter will also touch on the role of policies in fostering innovation and endogenous solutions of countries’ own sustainable development challenges. Possibly, this chapter may provide highlights on some of the SDGs selected for thematic reviews at the HLPF 2016.

*Key questions to be addressed*

- What are the technology needs and gaps (in different contexts e.g. depending on city size, development stage, and countries in special situations) for making development more inclusive?
- What is the landscape of existing technology facilitation mechanisms that are relevant to the objective of leaving no one behind, and what kind of cooperation mechanisms and initiatives have the potential to narrow the above-mentioned gaps?

#### **Chapter 4: Inclusive institutions for sustainable development**

The chapter will look at how national institutions have been used to promote inclusiveness, in relation to the achievement of sustainable development specific goals and targets identified in chapter 1 (e.g. fighting discrimination, reducing inequality, gender equality and empowerment of marginalized groups, participation). For this year's report, special attention will be given to the role of parliaments. The chapter will draw on existing studies and reviews across countries and regions.

*Key questions to be addressed:*

- What is the state of knowledge on how national institutions have performed in fostering inclusiveness?
- What lessons can be learned from existing studies of the role of national institutions in addressing inclusiveness across the world?

#### **Chapter 5: Emerging science issues and solutions for the attention of decision-makers**

This chapter will build on previous editions of the GSDR and will highlight emerging issues. It will combine insights from applying different approaches to identify and prioritize emerging issues, in collaboration with various initiatives and using expanded outreach to scientists, including crowd-sourced briefs.

The chapter will be structured around insights from global initiatives (UN system, international organizations, organized scientific community), science briefs, and national level inputs (academies of science, think tanks, development plans). Based on this, the chapter will provide a review of proposed solutions to overcoming barriers to sustainable development, – whether in the form of new technologies, insights, initiatives or partnerships.

*Key questions to be addressed*

- Which emerging science issues and solutions identified by various initiatives and assessments are not prominently being discussed at the UN level and should be considered by decision-makers?
- What solutions are proposed by science to address those issues, and how to make sense of them in the context of an integrated approach to the SDGs?

#### **Conclusions and way forward**

This chapter will present key messages from preceding chapters.