



Third meeting of the BIEE-ROSE Project on Energy Efficiency
and SDG7 monitoring in Latin America and the Caribbean
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Energy access in LACs

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Goal 7 on energy access

- **Goal 7.1** addresses **energy access** and aims at “ensuring access to affordable, reliable, sustainable and modern energy for all”.

Topic	Goal	Indicators to monitor
OSD 7.1 Energy access	Ensure universal access to affordable, reliable and modern energy services by 2030	Share of households with access to electricity, to clean fuels

- **BIEE indicators on energy access**

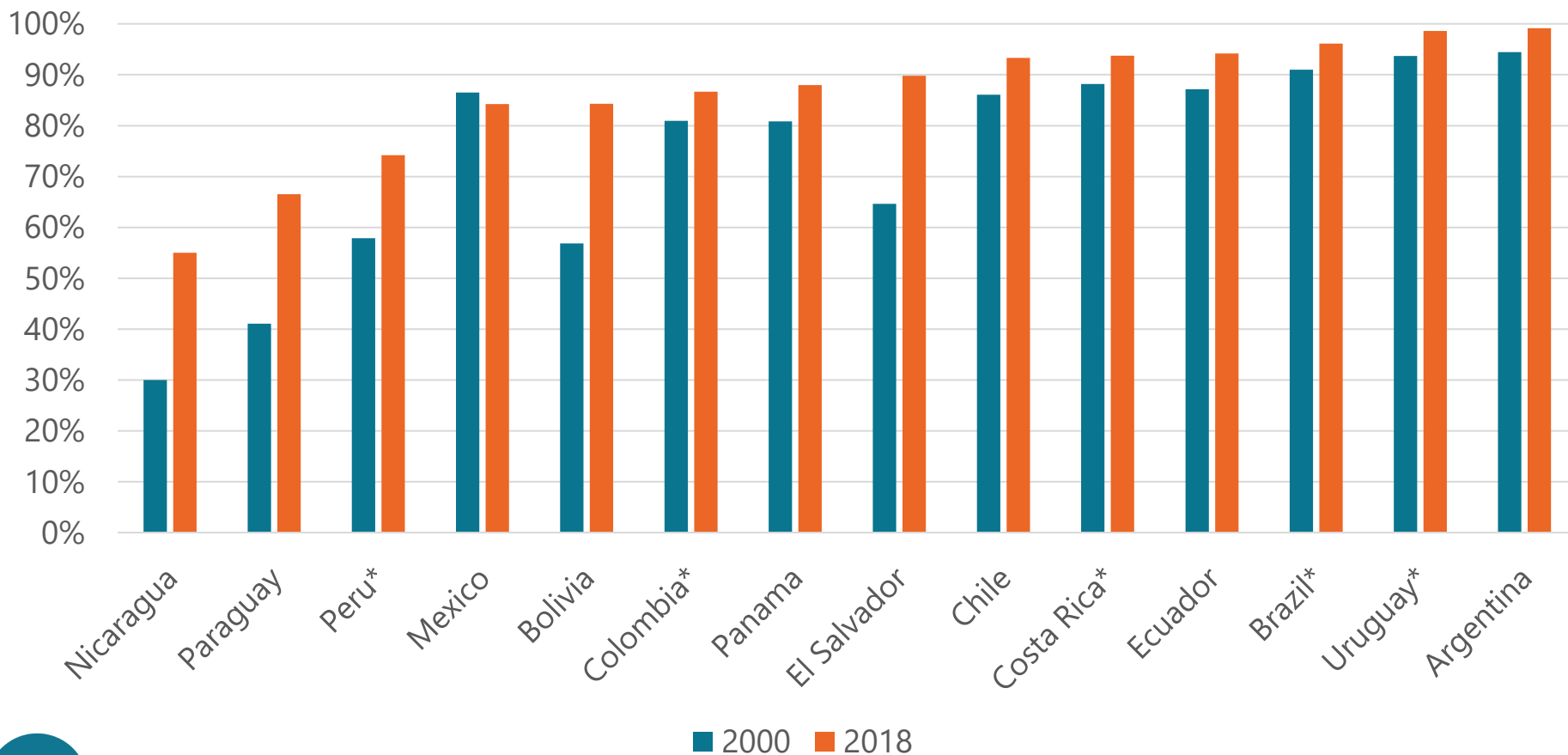
% of households with access to clean cooking technologies

% of clean fuels in households consumption

% of households with access to electricity

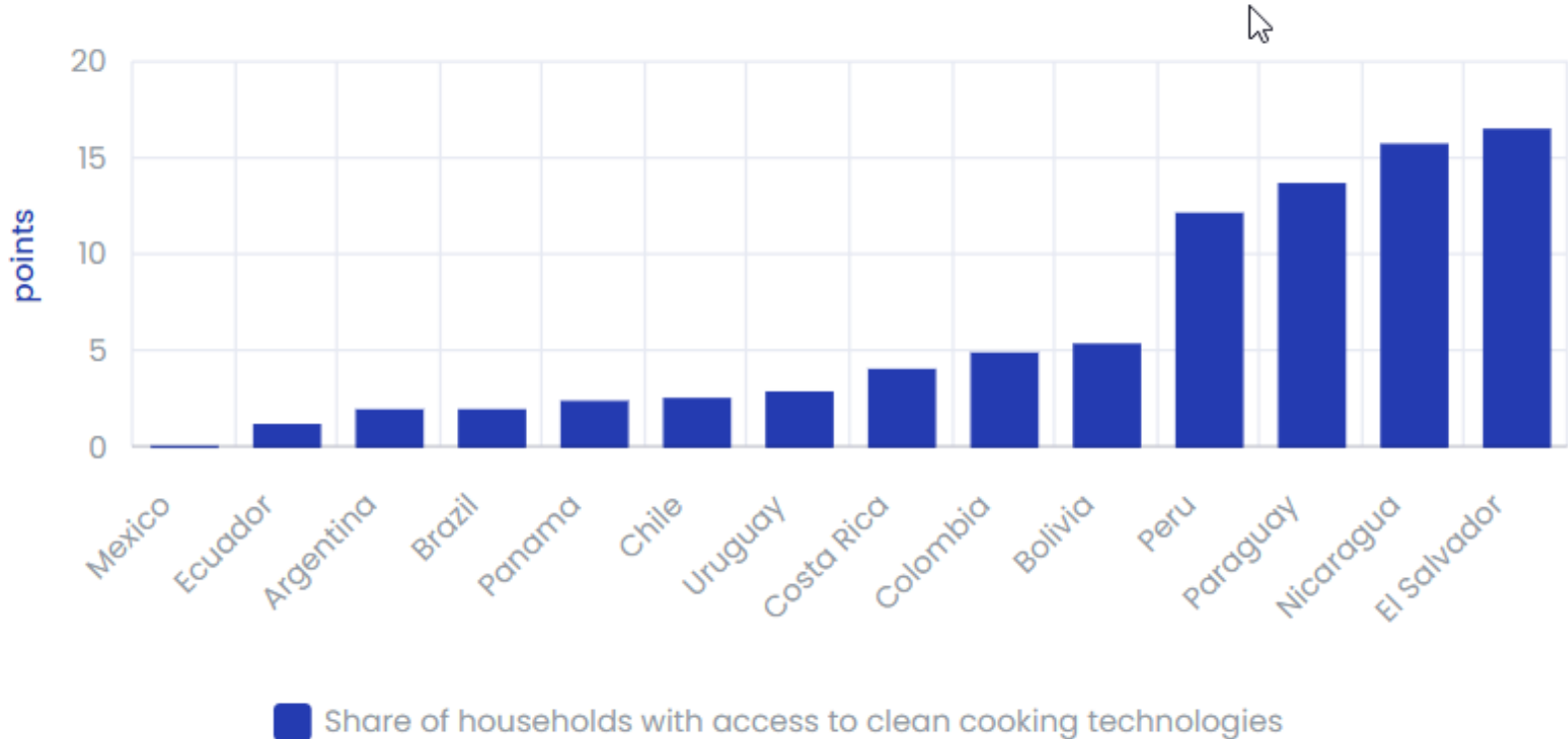
Share of households using clean cooking technologies

- Since 2000, the progress in the share of households with access to clean cooking technologies was very rapid in 6 LACs (by around 25 pts in Bolivia, Salvador, Nicaragua, Paraguay and 16 pts in Peru).
- As a result most countries had in 2018 a share over 80%.



Progress in the share of households using clean cooking technologies

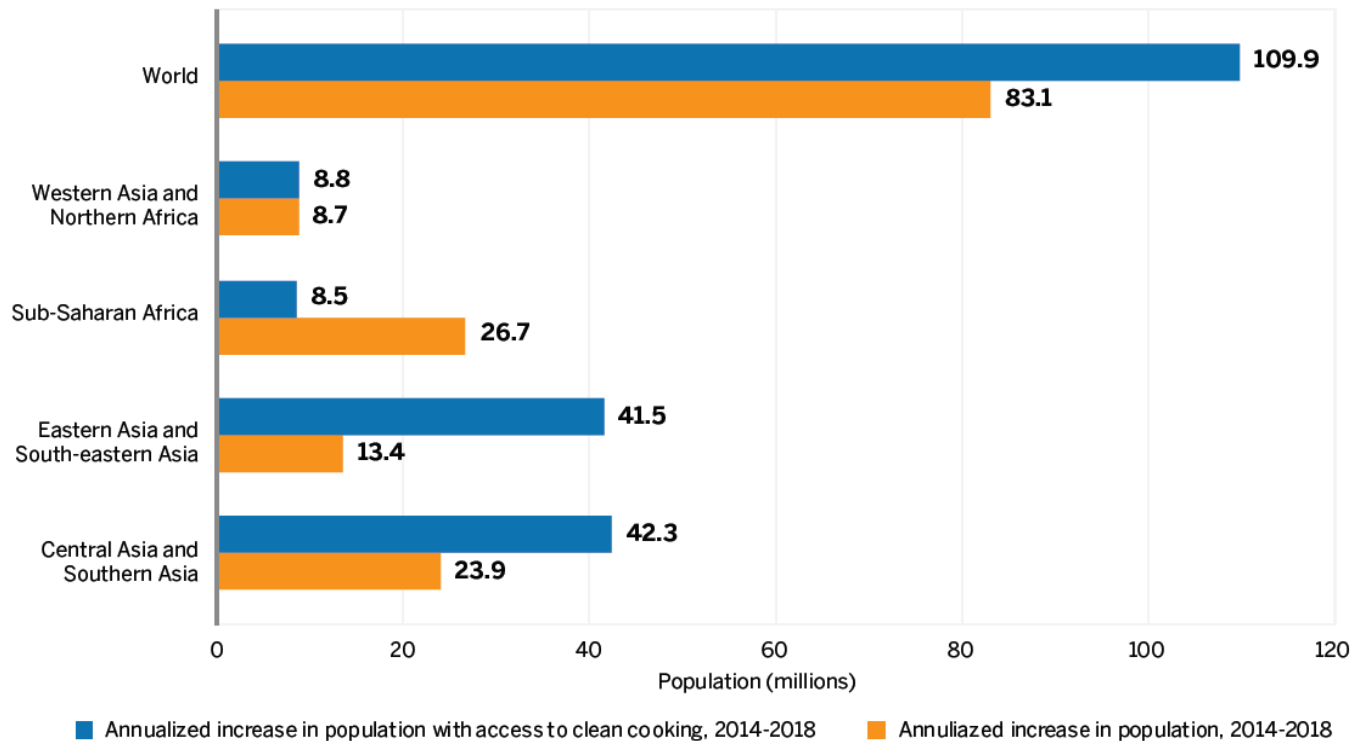
- Since 2010, the progress in the share of households with access to clean cooking technologies was very rapid in countries (between 12 and 16 points for Peru, Paraguay, Nicaragua and el Salvador).
- Most of the progress since 2000 in these 4 countries has been achieved since 2010 (between 55 and 75%)



Access to clean cooking technology at world level

The situation in LACs is better than other regions as in 2018, 63% of the world population had access to clean cooking and the progress since 2000 was only 13 % .

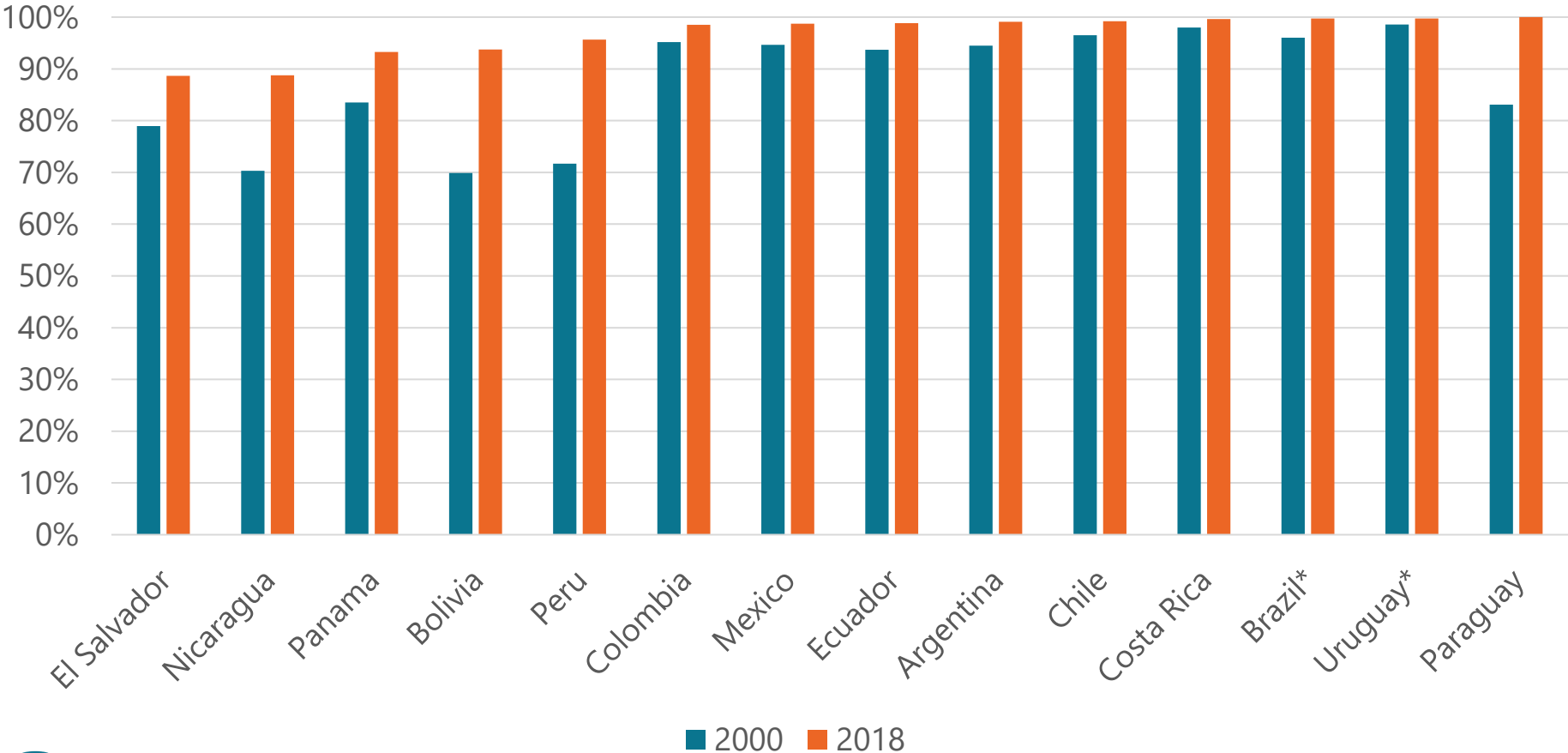
FIGURE ES.4 • Annualized increase in population and in the number of people having access to clean cooking over the period 2014–18, by region



Source: WHO; UN population estimates were used.

Access to electricity: electrification rate

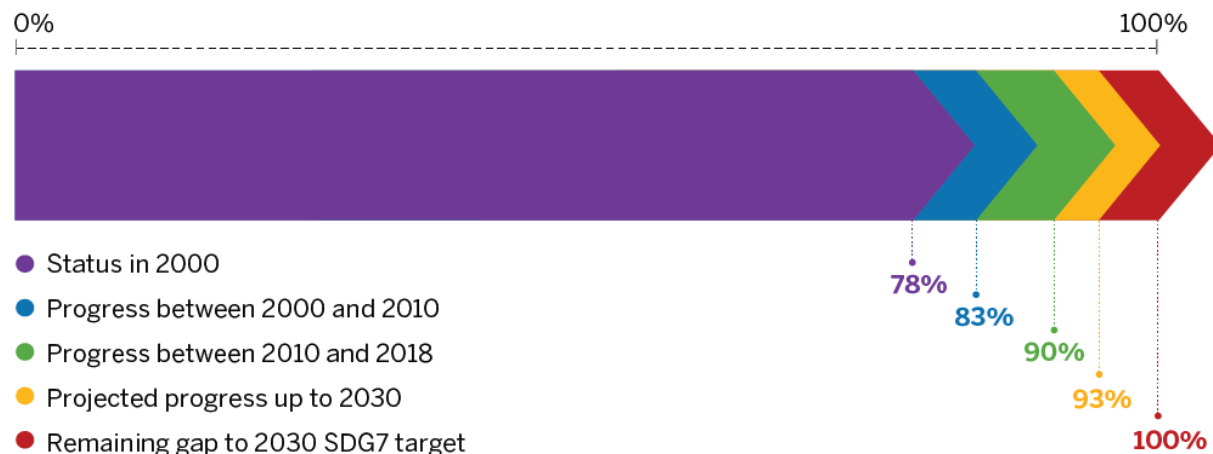
- In most countries, over 93% of households had access to electricity in 2018



Status of access to electricity at world level

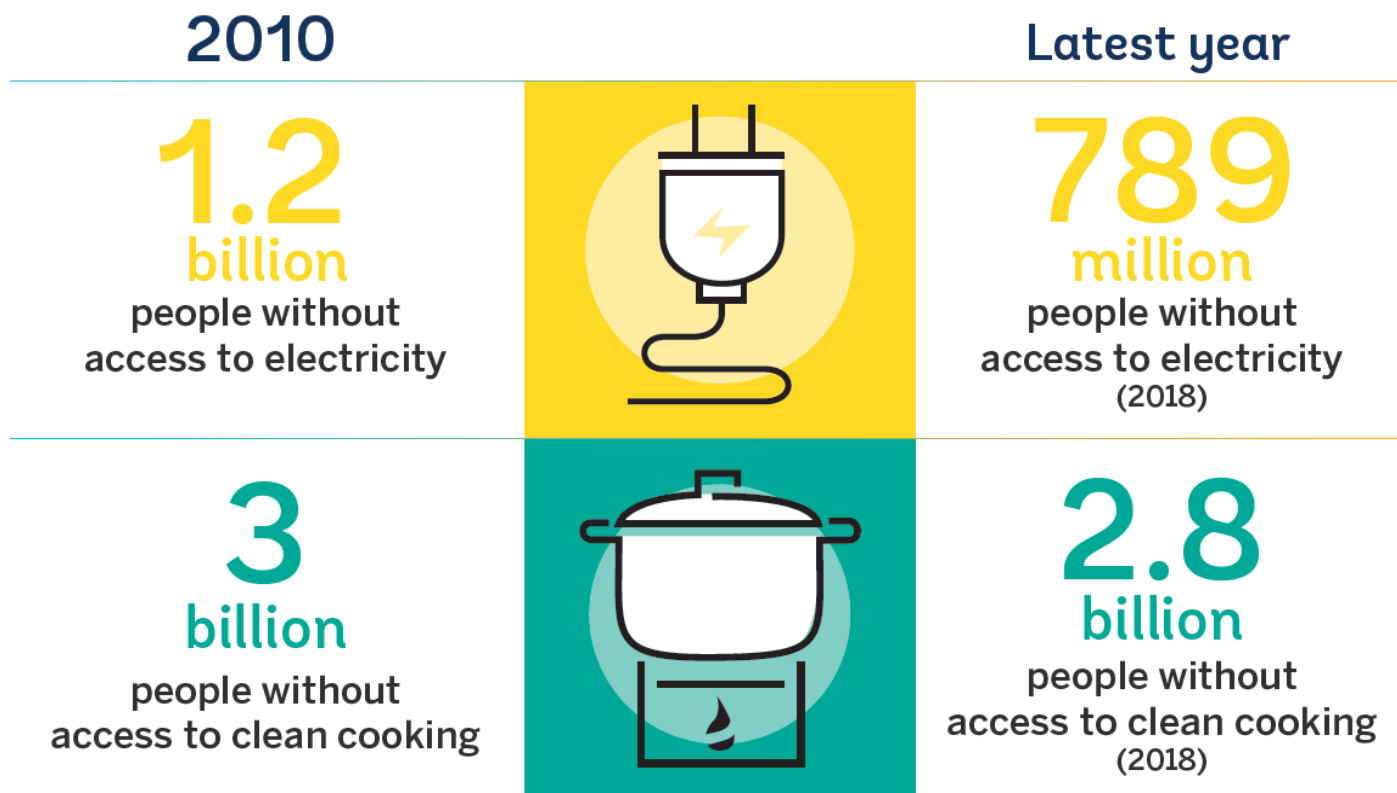
- From 2000 to 2016, the proportion of world population with access to electricity increased by almost 10 % points, to 87%.
- The largest deficits are found in Southern Asia and sub-Saharan Africa. However, both regions have made substantial progress (respectively from 60% to 86% and from 26% to 43% between 2000 and 2016).

FIGURE 1.1 • Percentage of population with access to electricity



Source: World Bank, IEA.

Status of OSD/SDG 7.1: energy access



Sources: World Bank & ali, Tracking SDG 7: The Energy Progress Report 2020
UN, Sustainable Development Goals Report 2020