Full list of Recommendations Presented in the State of Broadband reports 2012 – 2021

The Broadband Commission for Sustainable Development, since its inception, has employed its multi-stakeholder membership to develop collaborative policy recommendation for realizing universal connectivity. These recommendations have been divided into categories and indicate in which year they were put forth in the Commission's flagship State of Broadband Report.

ICT Policies & Regulatory Regimes

- Consider reviewing and updating ICT regulations (2012)
- Consider a unified licensing regime (2012)
- Consider converged regulation (2012)
- Incorporate sustainability principles into ICT regulations and policies (2012)
- Promote market liberalization (2013)
- Review and update regulatory service obligations (2013)
- Review licensing schemes (2013)
- Review and update regulatory frameworks for broadband (2016 & 2017)
- Review and adapt legal frameworks to take into account digitalization (2018)

Improving Data, Statistics & Monitoring

- Monitor ICT developments, based on statistical indicators (2012)
- Support accurate and timely statistical monitoring (2013)
- Engage in ongoing monitoring of ICT developments (2014 & 2015)
- Benchmark and monitor developments in telecom and ICT (2016)
- Benchmark trends and developments in telecom and ICTs (2017)
- Benchmark and monitor ICT developments (2018)

Increasing Skills, Human Capital & Capacity Building	• Promote the skills and talents necessary for broadband (2012) • Promote Education for All (EFA), including the use of broadband, as well as the skills and talents necessary for broadband (2014) • Promote training and measures to stimulate demand (2015 & 2016 & 2018) • Strengthen digital skills & literacy (2018)
Universal Service Approaches: USFs & USOs	• Use Universal Service Funds & other financial mechanisms to develop broadband (2012) • Update and utilize Universal Service Funds (2012) • Utilize Universal Service Funds (USFs) to close the digital divide (2014) • Make full use of Universal Service Obligations (USOs) (2015 & 2016) • Review Universal Service Measures, including RoW regulations (2018)
Taxation	• Reduce taxes and import duties on telecommunication/ ICT equipment and services (2012 & 2014& 2015 & 2016 & 2018) • Review & reduce taxation (2013)
Focus on Local: Content Language, Hosting & Entrepreneurship	• Stimulate the creation of local content in local languages (2012) • Spur demand and introduce measures to stimulate the creation of local content (2014) • Enhance demand for broadband services through new initiatives and local content (2013) • Invest in the creation of local content in local languages (2015) • Encourage local innovation through strategic local hosting (2016) • Support local e-businesses and local entrepreneurship (2018)

Financing & Investment

- Accelerate investment in broadband infrastructure (2014)
- Promote investment in broadband infrastructure (2015)
- Encourage investment by both the public & private sectors (2016)
- Promote advanced market commitments for rural broadband access (2016)
- Encourage investment in Internet infrastructure (2017)
- Increase funding levels and address issues of fragmentation (2021)

Open Access & Infrastructure Sharing

- Consider open-access approaches to infrastructure (2013)
- Consider infrastructure-sharing and open-access approaches to publicly funded infrastructure (2015)
- Consider infrastructure-sharing (2016 & 2017)

Spectrum Policy

- Explore fresh approaches to spectrum management (2012)
- Review policy frameworks for spectrum (2013)
- Monitor, review and update ICT regulations and regulatory approaches to spectrum (2014)
- Review and update ICT regulatory frameworks, including regulatory approaches to spectrum (2015)

National Broadband Plans & Strategies

- Introduce and develop a national broadband plan (2013)
- Develop and enhance national broadband plans (2017)
- Build National leadership for broadband (2018)
- Include in broadband plans: Digital inclusion, measures to protect children online, a focus on limiting environmental impacts and addressing climate, public access initiatives (2019)
- Adopt a people-centric approach (2021)

Additional Issues: Rights of Way, Dig Once, E-Gov Initiatives, Public Consultation, Affordability, Climate Change, Intellectual Property, IoT & Smart Cities, Trust & Cross-Border Data Flows

- Implement 'Dig Once' policies & expedite rights of way and construction permits (2012)
- Enhance demand for broadband through e-gov initiatives (2012)
- Consider undertaking public consultations on policy (2013)
- Consider measures to make broadband More affordable (2015 & 2016)
- Review frameworks for Intellectual Property (IP) (2014)
- Improve policy frameworks for IoT and smart cities (2016)
- Promote free flows of information (2016)
- Address environmental impacts of digital infrastructure and the potential of connectivity's contribution to addressing the climate emergency (2021)
- Ensure public confidence in participating online by considering increasing efforts to prevent cybercrime and cybersecurity incidents (2021)