Annex 1: Target 1 – List of National Broadband Policies, 2018

Economy	Policy Available?	Year Policy Was Adopted	Title/Details
Afghanistan	yes	2015	ICT Policy for Afghanistan – A Digital Agenda for Development & Social Change 2015-2024;-"IT Industry Development Policy For Afghanistan 2015-2020.
Albania	yes	2013	"National Broadband plan 2013-2020" "Digital Agenda of Albania 2015-2020"; Inter-sectoral Strategy of Digital Agenda
Algeria	yes	2008	E-Algérie 2013; "Action Plan/Roadmap 2015-2019"; "Broadband & High speed Broadband strategy"
Andorra	yes	2013	FTTH Full National Deployment Plan
Angola	yes	2013	'Main objectives of the Ministry of Telecommunications & IT for the five-year period (2017-2022)"; White Book of Information and Communication Technologies, Livro branco das Tecnologias da Informação e Comunicação – LBTIC, Information Society National Plan 2013-2017
Antigua & Barbuda	yes	2015	GATE 2012-2013; Telecommunication Bill (2015).
Argentina	yes	2016	Plan Nacional de Telecomunicaciones-Argentina Conectada (2010); "Plan Federal de Internet" 2016
Armenia	yes	2008	Governmental Decree on Approving the IT Sector Development Conception of the Republic of Armenia; Armenia Development Strategy for 2014-2025.
Australia	yes	2009	The National Broadband Network (NBN) 2009-2020
Austria	yes	2013	Broadband strategy 2020-Breit Bandstrategie bbs2020
Azerbaijan	yes	2015	"National Strategy on development of information society in Azerbaijan during 2014-2020", "Optic-to-each-home 2013-2018" and "NBN Project I-Azerbaijan's 2020"
Bahamas	yes	2014	Electronic Communications Sector Policy 2014
Bahrain	yes	2016	National Broadband Network: the "Fourth National Telecommunications Plan" 2016
Bangladesh	yes	2009	Broadband National Policy 2009, 'Digital Bangladesh'- Bangladesh's 'Vision 2021'
Barbados	yes	2010	National Information and Communication Technologies Strategic Plan of Barbados 2010-2015
Belarus	yes	2016	Strategy on the development of informatization in the Republic of Belarus for 2016-2022; State Program on Development of Digital Economy and Information Society in Belarus for 2016-2020
Belgium	yes	2015	Digital Belgium – Plan for Ultrafast Internet in Belgium (2015-2020)
Belize	yes	2011	ICT National Strategy
Benin	yes	2016	Projet de Développement des Infrastructures et des TIC ; "Plan TIC Benin, eNNOV Benin 2021"
Bhutan	yes	2014	"Bhutan Telecommunications and Broadband Policy 2014"
Bolivia (Plurinational State of)	yes	2017	2017: "Plan Nacional de Banda Ancha de Bolivia 2017"
Bosnia and Herzegovina	yes	2017	Policy for Development of Information Society for 2017-2021 2017-2021 Electronic Communications Sector Policy and its Action 2017
Botswana	yes	2014	Botswana's National Broadband Strategy 2014
Brazil	yes	2014	National Broadband Plan 2.0 "Broadband for All" (Plano Nacional de Banda Larga- PNBL)"
Brunei Darussalam	yes	2014	National Broadband Policy 2014-2017
Bulgaria	yes	2014	"National Broadband Infrastructure Plan for Next-Generation Access (2014)"; "Roadmap for the implementation of the National Infrastructure Plan for Next-Generation Access (2016):Digital Bulgaria"
Burkina Faso	yes	2016	"National Plan for Economic and Social Development (PNDES) 2016-2020"; "Plan d'actions de la politique sectorielle de l'économie numérique et des postes (2017-2019)"
Burundi	yes	2011	Burundi Broadband Project 2018-2025" ; "Politique Nationale de Développement des TIC du Burundi 2010-2025" ; "Vision Burundi 2025"
Cabo Verde	yes	2016	Estratégia Nacional para a Banda Larga 2016
Cambodia	yes	2014	Cambodia's ICT Master Plan 2020
Cameroon	yes	2016	"Strategic Plan for a Digital Cameroon 2016-2020", "Digital Economy Strategy Plan"
Canada	Yes	2014	Digital Canada; "Telecom Regulatory Policy CRTC 2016-496"
	*IoT	2016	The Internet of Things: An introduction to privacy issues with a focus on the retail and home environments Research paper;
	*AI	2017	The Pan-Canadian Artificial Intelligence Strategy
Central African Rep.	yes	2006	Politique, Stratégies et plan d'actions de l'édification de la Société de l'Information en République Centrafricaine

Economy	Policy Available?	Year Policy Was Adopted	Title/Details
Chad	yes	2007	Plan de développement des technologies de l'Information et de la Communication au Tchad or PLAN NICI
Chile	yes	2017	Agenda Digital 2020; Plan Nacional de Infraestructura de Telecomunicaciones; 2015-2020 Fibre-Optic Project (2017-2020); Ley de velocidad mínima garantizada
China	Yes	2013	THE 13TH FIVE-YEAR PLAN FOR ECONOMIC AND SOCIAL DEVELOPMENT OF THE PEOPLE'S REPUBLIC OF CHINA (2016–2020)". Broadband China 2013"
	*IoT	2016	EU-China Joint White Paper on The IoT;
	*AI	2017	A Next-Generation AI Development Plan ; Three-Year Action Plan to Promote the Development of New-Generation AI Industry
Colombia	yes	2014	Plan Vive Digital 2014-2018
Comoros	yes	2014	Loi N°14-031/AU du 17 Mars 2014, "Décret N°08-019/PR" ; World Bank: " The Regional Communications Infrastructure Program Phase 4 (RCIP 4) : Comores"
Congo (Rep. of)	yes	2011	Projet de Couverture Nationale (PCN), Projet West Africa Cable System (WACS), Projet Central Africa Backbone – Composante République du Congo (CAB-CIT CG)
Congo (Dem. Rep.)	yes	2018	Arrêté ministériel n° CAB/MIN/PTNTIC/TKKM/PKM/sap/022/012 du 21 décembre 2012 fixant les conditions et modalités d'établissement et d'exploitation du réseau des télécommunications à fibre optique en République Démocratique du Congo" ; DRC's Telecommunications Act, May 2018
Costa Rica	yes	2015	Estrategia Nacional de Banda Ancha 2012-2017; Costa Rica Digital 2015-2021; Plan Nacional de Desarrollo de las Telecomunicaciones 2015-2021
Côte d'Ivoire	yes	2016	Le Réseau National Haut Débit (RNHD) 2016
Croatia	yes	2016	National broadband development strategy in the Republic of Croatia 2016-2020
Cuba	yes	2016	Política Integral para el Perfeccionamiento de la Informatización de la sociedad en Cuba (July 2017)
Cyprus	yes	2012	Digital Strategy for Cyprus 2012-2020
Czech Republic	yes	2013	State policy in electronic communication: Digital Czech Republic v.2.0
D.P.R. Korea	no		
Denmark	Yes	2010	Digital work programme by the Minister of Science, Technology and Innovation; Better Broadband & Mobile Coverage in Denmark (2013-2020);
	*AI	2018	Strategy for Denmark's Digital Growth
Djibouti	yes	2015	Strategy of Accelerated Growth and Promotion of Employment (SCAPE) 2015-2019, Strategies of the development of Telecommunications & Post Office 2011-2015", Vision Djibouti 2035
Dominica	planning		
Dominican Rep.	yes	2016	Digital Agenda of Dominican Rep. 2016-2020; Programa República Digital; Plan Bienal de Proyectos 2014-2015 INDOTEL and US/A Policy
Ecuador	yes	2011	Ministerial Agreement 035-2014; Plan Nacional de Desarrollo de Banda Ancha 2011-2016; Estrategía Ecuador Digital 2.0
Egypt	yes	2014	eMisr National Broadband Plan
El Salvador	no		
Equatorial Guinea	yes	2012	Nuevas Tecnologias: national project aimed at the popularization of technologies Information and communication (TICGE) 2012-2020
Eritrea	no		
Estonia	yes	2013	Electronic Communication Act; Digital Agenda 2020 for Estonia
Ethiopia	yes	2013	National ICT Policy and Strategy; National Broadband Master Plan- FDR Ethiopia ICT Policy (DRAFT) National Broadband Plan 2016
Fiji	yes	2011	National Broadband Policy
Finland	Yes	2016	Fast Broadband project; Broadband Implementation Plan (2016-2019)
	*AI	2018	Finland's Age of Artificial Intelligence
France	Yes	2013	Plan France Très Haut Débit 2013-2022
	*AI	2018	AI for Humanity Summit
Gabon	yes	2012	Plan sectoriel Gabon numérique
Gambia	yes	2008	The Gambian ICT4D-2012 Plan
Georgia	yes	2016	Georgian national innovation ecosystem Georgia National Innovation Ecosystem (GENIE) 2016-2020
Germany	Yes	2017	Breitbandstrategie der Bundesregierung, The "Gigabit Initiative for Germany (2017)"
	*IoT	2014	'INDUSTRIE 4.0 Smart Manufacturing for the Future'; policy proposal
Ghana	yes	2010	National Strategy for Digital Growth; Broadband Wireless Access 2011

Economy	Policy Available?	Year Policy Was Adopted	Title/Details
Greece	yes	2014	National NGA Plan 2014-202; National Strategy for Digital Growth 2021
Grenada	yes	2006	Information and Communication Technology (ICT) 2006-2010; A Strategy And Action Plan for Grenada
Guatemala	no		
Guinea	yes	2016	Plan National de développement economique et social de la République de Guinée 2016–2020; politique et stratégie de développement des TIC de la République de Guinée
Guinea-Bissau	no		
Guyana	yes	2016	E-Guyana 2011, Telecommunications Amendment Bill 2016
Haiti	no		
Honduras	yes	2014	Agenda Digital Honduras 2014-2018, Resolución NROOS/IO
Hong Kong, China	yes	2008	2008 Digital 21 Strategy- Moving Ahead
Hungary	yes	2014	National Infocommunication Strategy (2014-2020)
Iceland	yes	2012	Telecom Policy Statement 2011-2014; Electronic Communications Plan 2011-2022
India	Yes	2011	National Telecom Policy 2012; National Optical Fibre Network Plan; Draft National Digital Communications Policy-2018
	*IoT	2014	IoT Policy Document; policy framework proposal
	*AI	2018	India's national AI strategy
Indonesia	yes	2014	Indonesia Broadband Plan 2014-2019; RPI: PELUNCURAN RENCANA PITALEBAR INDONESIA (INDONESIA BROADBAND PLAN) 2014-2019
Iran (I.R.)	yes	2015	Providing broadband service in rural area, National Information Network, Sixth Development Plan legislation, Regulation No.156
Iraq	No	/	/
Ireland	yes	2016	National Broadband Plan 2016-2020
Israel	yes	2013	Digital Israel 2013
Italy	Yes	2014	Ultra-Broadband Strategic Plan; Strategia per la crescita digitale 2014-2020
	*AI	2018	White Paper, AI: At The Service of Citizens
Jamaica	yes	2007	National ICT Policy, Vision 2030 Jamaica – National Development Plan
Japan	Yes	2014	Japan Revitalization Strategy; "Declaration to be the World's Most Advanced IT Nation: Basic Plan for the Advancement of Public and Private Sector Data Utilization"
	*IoT	2015	IT Policy in Japan; policy framework proposal
	*AI	2017	AI Technology Strategy
Jordan	yes	2018	National ICT Strategy of Jordan; Jordan Economic Growth Plan (JEGP) 2018 - 2022
Kazakhstan	yes	2017	National "Digital Kazakhstan" ; Programme of ICT Development (2010)
Kenya	yes	2017	National Broadband Strategy- Vision 2030; Connected Kenya 2017 Master Plan
Kiribati	no	/	/
Korea (Rep.)	Yes	2009	Ultra Broadband Convergence Network
	*IoT	2014	Master Plan for Building the Internet of Things (IoT); policy proposal paper
	*AI	2017	Korean Strategy & Programme for AI
Kuwait	yes	2017	National ICT Plan, National Broadband Plan: "New Kuwait"
Kyrgyzstan	yes	2017	Program of digital transformation of the Kyrgyz Republic Taza Koom 2017; National Strategy of sustainable development of Kyrgyz Republic 2013-2017
Lao P.D.R.	no	/	/
Latvia	yes	2012	Next generation broadband development strategy for year 2013-2020
Lebanon	no	/	/
Lesotho	yes	2014	National Broadband Policy 2014-2018
Liberia	yes	2010	Policy for the Telecommunications and Information Communications Technology (ICT)
Libya	no	/	/
Liechtenstein	yes	2017	Government program 2017; Glasfasernetz in Liechtenstein ('Glass Fiber Network in Liechtenstein')
Lithuania	yes	2011	Lithuanian Information Society Development Program for 2011-2019
Luxembourg	yes	2010	Stratégie nationale pour les réseaux à "ultra-haut" débit "L'ultra-haut" débit pour tous
Macao, China	no	/	/
Madagascar	yes	2014	"Le numérique pour tous" ; "Projet sur le développement Numérique à Madagascar"

Economy	Policy Available?	Year Policy Was Adopted	Title/Details
Malawi	yes	2013	National ICT Policy; National Wireless Broadband Plan
Malaysia	Yes	2010	National Broadband Initiative
	*IoT	2015	National Internet of Things (IoT) Strategic Roadmap; policy paper proposal
Maldives	yes	2018	National Broadband Policy 2018
Mali	yes	2018	Plan Mali Numerique 2020 ; Strategie large bande" (NB plan)
Malta	yes	2014	Digital Malta- National Digital Stratrgy 2014-2020
Marshall Islands	yes	2003	The Strategic development plan framework 2003-2018
Mauritania	no	/	/
Mauritius	yes	2012	National Broadband Policy 2012- 2020 (NBP2012)
Mexico	yes	2013	Red Publica Compartida de Telecomunicaciones, Estrategia Digital Nacional 2013-2018
Micronesia	yes	2012	ICT and Telecommunications Policy 2012; FSM National Government ICT Network Roll-out Plan
Moldova	yes	2013	Digital Moldova 2020
Monaco	no	/	/
Mongolia	yes	2011	The State Policy on the Development of ICT 2025; National program on Broadband Network
Montenegro	yes	2012	Strategy for the Development of Information Society 2012-2016- Montenegro - Digital Society
Morocco	yes	2012	Plan national pour le développement du haut et très haut débit au Maroc
Mozambique	yes	2006	National ICT Policy Implementation Strategy 2002and 2006- Digital Inclusion in Mozambique
Myanmar	no	/	/
Namibia	yes	2009	Telecommunications Policy for the Republic of Namibia
Nauru	yes	N/A	National Sustainable Development Strategy 2005 – 2025; Nauru ICT Policy
Nepal (Rep. of)	yes	2015	National Telecommunication Policy 2017 (Draft)
Netherlands	yes	2016	Digital Agenda for the Netherlands 2016-2021
New Zealand	Yes	2015	Ultra-fast broadband initiative, Five Point Government Action Plan for faster broadband
	*AI	2018	AI: Shaping a Future New Zealand
Nicaragua	no	/	/
Niger	yes	2005	Plan de développement des Technologies de l'Information et de la Communication au Niger / Plan NICI du Niger
Nigeria	yes	2013	National Broadband Plan 2013-2018
Norway	yes	2015	Digital Agenda for Norway
Oman	yes	2014	The National Broadband Strategy (2014-2018)
Pakistan	yes	2015	National Broadband Programme 2007; Telecommunication Policy 2015
Panama	yes	2014	Plan Nacional de Banda Ancha (part of the National ICT Plan) 2014-2018
Papua New Guinea	yes	2013	National ICT Policy and PNG National Broadband Policy
Paraguay	yes	2016	Paraguay Conectado y Plan Nacional de Telecomunicaciones – PNT 2016-2020
Peru	yes	2011	Plan Nacional para el desarrollo de la Banda Ancha en el Perú; Ley 29904- Ley de Promoción de la Banda Ancha y Construccion de la Red Dorsal Nacional de Fibra Óptica
Philippines	yes	2016	National Broadband Plan 2016
Poland	yes	2014	Narodowy Plan Szeroko Pasmowy/National Broadband Plan 2014-2020
Portugal	yes	2015	Agenda Portugal Digital
Qatar	yes	2013	Qatar National Broadband Plan
Romania	yes	2015	National Strategy on the Digital Agenda for Romania 2020; National Plan for Next-Generation Network Infrastructure Development
Russian Federation	Yes	2012	The Goals of the Ministry of Telecom and Mass Communications of the Russian Federation 2012–2018; Information Society Strategy & Programme 2011-2020
	*AI	2018	Russian Government released a list of 10 policies for AI.
Rwanda	yes	2015	Regional Connectivity Infrastructure Program (RCIP); National Broadband Policy for Rwanda; SMART Rwanda Master Plan 2015-2020
Saint Kitts and Nevis	yes	2006	National ICT Strategic Plan
Saint Lucia	yes	2006	ICT Development Strategy for St. Lucia
Saint Vincent and the Grenadines	yes	2015	National ICT Strategy and Action Plan
Samoa	no	/	/

Economy	Policy Available?	Year Policy Was Adopted	Title/Details
San Marino	no	/	/
Sao Tomé & Principe	no	/	/
Saudi Arabia	yes	2016	Saudi Arabia's Vision 2030; High-speed Fiber-optic Broadband Initiative" "National Transformation Program 2020 – Broadband initiative in the Kingdom of Saudi Arabia"; National Communications and Information Technology Plan
Senegal	yes	2016	Sénégal Numérique 2016-2025
Serbia	yes	2014	Electronic Communications Development Strategy; Broadband Development Strategy 2014
Seychelles	yes	2010	National ICT Policy 2010
Sierra Leone	no	/	/
Singapore	Yes	2015	Intelligent Nation 2015 (or iN2015); Next-Generation Nationwide Broadband Network
	*AI	2017	AI Singapore
Slovak Republic	yes	2014	National strategy for Broadband access; Strategic Document for Digital Growth and Next Generation Access Infrastructure (2014-2020)
Slovenia	yes	2008	Digital Slovenia 2020- Development Strategy for the Information Society until 2020", "The Next-Generation Broadband Network Development Plan to 2020"
Solomon Islands	planning		
Somalia	no	/	/
South Africa	yes	2013	National Broadband Policy
South Sudan	no	/	/
Spain	yes	2013	Agenda Digital para España; Plan de telecomunicaciones y redes ultrarrápidas (2013-2020)
Sri Lanka	yes	2012	e- Sri Lanka
Sudan	yes	2012	Sudan's National Strategic Development Plan 2012-2016
Suriname	no	/	/
Swaziland	no	/	/
Sweden	yes	2009	For sustainable digital transformation in Sweden – a Digital Strategy; "A Completely Connected Sweden by 2025 – a Broadband Strategy"
Switzerland	yes	2016	Digital Switzerland Strategy ; La Stratégie "Suisse numérique" (2015-2019)
Syria	yes	2018	ICT policy that includes broadband 2018
Tajikistan	no	/	/
Tanzania	yes	2004	National Information Communication and Technology Broadband Backbone (NICTBB)
Thailand	yes	2010	The National Broadband Policy
The Former Yugoslav Rep. of Macedonia	yes	2016	Short-term national ICT Policy 2016-2017
Timor-Leste	no	/	/
Togo	yes	2018	Déclaration de politique du secteur de l'économie numérique pour la période 2018-2022; "Schéma directeur de l'aménagement numérique du territoire"
Tonga	no	/	/
Trinidad & Tobago	yes	2014	SMART TT Plan, National ICT Plan 2014-2018
Tunisia	yes	2015	Tunisie Digitale 2018
Turkey	yes	2015	2015 – 2018 Information Society Strategy and Action Plan (ISSAP) of Turkey; National Broadband Strategy 2017-2020
Turkmenistan	no	/	/
Tuvalu	no	/	/
Uganda	yes	2009	Uganda Broadband Infrastructure Strategy National Position Paper
Ukraine	no	/	/
United Arab Emirates	Yes	2008	TRA Initiative- ICT Fund for ICT sector development
	*AI	2017	UAE Government's AI strategy
United Kingdom	Yes	2016	Digital Communications Infrastructure Strategy; UK Next Generation Network Infrastructure Deployment Plan (2015-2020)
	*IoT	2014	The Internet of Things: making the most of the Second Digital Revolution; review
	*AI	2018	AI Sector Deal
United States	Yes	2010	Connecting America: The National Broadband Plan
	*IoT	2016	Developing Innovation and Growing the Internet of Things Act; draft of the bill
Uruguay	yes	2011	Agenda Digital ADU 2011-2015

Economy	Policy Available?	Year Policy Was Adopted	Title/Details
Uzbekistan	no	/	/
Vanuatu	yes	2013	National Information and Communications Policy
Vatican	no	/	/
Venezuela	no	/	/
Viet Nam	yes	2016	Master Plan of Broadband Infrastructure Development up to 2020
Yemen	no	/	/
Zambia	yes	2006	National Information and Communication Technology Policy
Zimbabwe	yes	2005	National ICT Policy

Source: ITU; economies with AI Plans adapted from Tim Dutton (2018).
Number of economies with National Broadband Plans: 159
Number of economies planning on introducing a National Broadband Plan: 2
Number of economies without National Broadband Plans: 35