RAPID INTEGRATED ASSESSMENT – LIBERIA SDG PROFILE CARD

REGION	SUB-SAHARA AFRICA
HDI/Rank	0.430 (2014) 177/188 Source: UNDP HDR 2015
Inequality adjusted HDI	0.280 (2014) Source: UNDP HDR 2015
Nationally established MPI	0.374 (2013) Source: OPHI Liberia country briefing June 2016
Income Level	Low-income country
UN Development Status	Least developed country (New Deal country)
GDP Per capita	USD 455.9 (2015)
Population size	4.503 million (2015) Source: UNDESA World Population Prospects, 2015 Revisions

	Thematic Area/Sector, as	National Development Plan		Institution	Any relevant comment
SDGs Goals/Targets	Identified in Key Government Planning Documents	Identify closest Goal/Target presented in Document addressing the issues in the corresponding SDG Goal/Target	Identify National Indicators for the Specific Targets	Responsible for Target implementation (line ministries) ¹	related to this priority target area in the National Development Plan?
Goal 1. End poverty	in all its forms eve	rywhere			
1.1 By 2030, eradicate extreme poverty for all people everywhere, currently measured as	Inclusiveness (AFT Key objective 2) Wealth creation	 Increase inclusiveness for a more equal and just society¹ Accelerate growth for wealth creation² Recovering output and growth³ 	- Share of people living below the poverty line (below 1 USD/day), (%,	MOFDP	

¹ See Annex at the end of the document for a list of acronyms.

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	people living on less	(AFT Key objective	- Keep inflation low and the exchange rate	disaggregated by gender,		
	than \$1.25 a day	1)	stable ⁴	urban/rural, county)		
		Monetary	- Protect the poor and most vulnerable	- Real GDP growth rate (%,	MOFDP	
		Social protection	households and groups from poverty,	year-on-year);	Central Bank	
			deprivation and hunger, support them in	- Stable price indices and	MOGD	
			attaining a minimum standard of living ⁵	exchange rate ⁸	MOHSW	
			- Improve livelihoods and increase	- Proportion of vulnerable	MOE	
			employment readiness of extreme poor,	households receiving social	MOYS	
PEOPLE			youth and vulnerable households	transfers (disaggregated by		
PEOPLE			through increased opportunities for	men/ women-headed		
			income generation and employment ⁶	households, child-headed		
		Labor and	- Provide short term unemployment for	households)		
		employment	those in extreme poverty ⁷	- Percentage of vulnerable		
				households accessing social		
				services		
				- Unemployment and		
				informal employment		
				a) Unemployment rate (% of		
				people of working age 15+		
				years in Liberia; of which		
				share of youth		
				unemployment (15-34		
				years); b) Informal		
				employment rate (% of		
				people of working age		
				derive major source of		
				household income from		
				informal employment);		
				c) Vulnerable employment		
				rate (Proportion of own-		
				account and contributing		
				family workers in total		
				employment)		
				- Youth literacy rate of		
				population between ages		
				15 to 24 (%, disaggregated		
				by gender, urban/ rural,		
				county)		

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	1.2 By 2030, reduce at	Wealth creation	- Accelerate growth for wealth creation ⁹	- HDI	MOFDP
	least by half the	(AFT Key objective	- Recovering output and growth ¹⁰	- Real GDP growth rate (%,	MCAs
	proportion of men,	1)	- ¹¹ Ensure equal access to a high quality,	year-on-year);	
	women and children of	Education	free and compulsory basic education and	disaggregated by	MOE
	all ages living in poverty		a variety of post-basic education and	agriculture, industry,	
	in all its dimensions		training opportunities that lead to an	services)	
	according to national definitions		improved livelihood ¹²	- Gross National Income,	
	delimitions		- Assure equitable access to free basic	PPP, per capita (USD)	
			education for all children and youth,	- Net enrollment rate of	
			including girls and the disabled, with	actual school age going	
			improved outcomes ¹³	pupils 6- 11 years of age (by	
			- Improve quality, relevant, and	gender, children with	
			accessibility of secondary,	disabilities, rural/urban	
			vocational/technical education,	areas, county)	
PEOPLE			programs and to alternative basic	- Net secondary enrollment	
			education programs for out of school	rates in counties (by gender,	
		Health	adolescents and youth ¹⁴	share of children with	MOHSW
			- Increase access to and utilization of a	disabilities, by county)	
			comprehensive package of quality health	- Share (%) of youth (age to	
			services of proven effectiveness	age) from youth	
			delivered close to the community,	empowerment schemes,	
			endowed with the necessary resources	who found decent	
			and supported by effective systems ¹⁵	employment within 12	
			- Make health care available to all people	months (by gender, county)	
			in Liberia, regardless of their position in	- Share of population (%)	
			society, and at a cost that is affordable to	within 5 km of a health	
		Water and	the country ¹⁶	facility (by county)	NWRSB
		sanitation	- Expand equitable access to	- Share of rural/ urban	LWSC
			environmentally-friendly and sustainable	population (%) with access	
			water, sanitation services and solid waste	to protected (improved)	
			management – including for the poorest	drinking water collection	
		Power and energy	and most vulnerable communities ¹⁷	points	
			- Increase access to modern energy	- Share of rural/urban	Energy Technical
			services and affordable power for	population (%) with access	Committee
			community and economic	to sanitation (onsite, offsite,	LEC
			transformation ¹⁸	solid waste)	RREA
				- Cost of electricity from	
				national grid to consumers	
	<u> </u>	<u> </u>	l .		

		Gender equality	 Increase affordable access to electricity grid in population and production centers, including women¹⁹ Strengthen women' participation in income generating and employment opportunities in agriculture, fisheries and MSMEs and formal sector²⁰ 	(USD/KWH, disaggregated by residential customer rate, commercial customer rate; by county) - Electrification rate: Number of urban and rural households with electricity installations (disaggregated by low-income households, other residential households; national grid and off-grid solutions; by county)		
nation social system for a and leads the p	onally appropriate all protection tems and measures all, including floors, by 2030 achieve stantial coverage of poor and the terable	Social protection Disabled HIV and AIDS	 Protect the poor and most vulnerable households and groups from poverty, deprivation and hunger, support them in attaining a minimum standard of living²¹ Improve livelihoods and increase employment readiness of extreme poor, youth and vulnerable households through increased opportunities for income generation and employment²² Improved access by PWD to basic social services and skill development²³ To improve the quality and coverage of health treatment, social support, employment and economic opportunities for HIV-affected persons²⁴ 	 Proportion of vulnerable households receiving social transfers (disaggregated by men/ women-headed households, child-headed households) Percentage of vulnerable households accessing social services Unemployment and informal employment a) Unemployment rate (% of people of working age 15+ years in Liberia; of which share of youth unemployment (15-34 years); b) Informal employment rate (% of people of working age derive major source of household income from informal employment); c) Vulnerable employment rate (Proportion of own- 	MOFDP MOGD MOHSW MOE MOYS	

	Macroeconomic	- Strengthen and expand financial system	household income from	
	and debt	in order to improve access to credit and	informal employment);	MOPT
	management	asset accumulation by the domestic	c) Vulnerable employment	LTA
		private sector, including MSMEs,	rate (Proportion of own-	LTC
		agriculture, women, youth, and PWD ³³	account and contributing	
	Post and telecom	- Improve domestic and international	family workers in total	
		Internet broadband connectivity ³⁴	employment)	MOCI
		- Promote efficient, secure and affordable	- Youth literacy rate of	LC
		phone service throughout the country ³⁵	population between ages	MOJ
	Property rights	- Clarify and transparently enforce	15 to 24 (%, disaggregated	
	and contract	property rights and commercial contracts	by gender, urban/ rural,	LC
	enforcement	through strengthened laws and	county)	MOCI
	S. S	implementing institutions, namely courts	- Increased number of low-	
DEODLE		and arbitration. Make contract	income housing units and	
PEOPLE	Forestry	enforcement available to more MSMEs ³⁶	communities built in each	
	rorestry	- Develop community and private-sector	county ⁴⁰	
		forest enterprises to increase incomes,	- Increased pro-poor	LC
		provide jobs including for women and	allocation of public	MOLME
		youth, and increase government	housing ⁴¹	MOJ
		revenues ³⁷	- Increased sustainable	IVIOJ
	Land tenure and	- Develop comprehensive national land	financing and equity-	
		tenure, including a land use system, that	building deposit	
	use	provides equitable access to land and	mobilization for MSMEs ⁴²	
		· ·		
		security of tenure so as to facilitate	- Growth of deposits and	
		inclusive, sustained growth and	loans to MSMEs ⁴³	
		development, ensure peace and security,	- Increased share of	
		and provide sustainable management of	households and MSMEs	
		the environment ³⁸	using banking services ⁴⁴	
		- In a consultative manner, formulate,	- Increased number of	
		approve and carry out enhanced land use	contracts and property	
		policies and strategies that clarify rights	rights cases resolved ⁴⁵	
		and responsibilities of stakeholders,	- Surveys show perceptions of	
		including women, and improve	clearer definition of	
		sustainable investment in land ³⁹	communal and private land	
			claims, including claims of	
			women ⁴⁶	

	1.5 By 2030, build the resilience of the poor	Health	- Strengthening resilience and reducing vulnerability ⁴⁸	 Increased number of viable community and private sector forestry enterprises⁴⁷ Land parcels with title with ownership to land recorded in land registry, share (%) of registered female ownership, disaggregated by public, private and community land, crosscutting biodiversity land; measured by milestones: (i) No land administration policy, no law establishing the Land Agency; (ii) Land administration policy statement completed, validated, turned over to GoL; (iii) Land administration law is enacted; (iv) Land cadastre operational and recording land parcels Proportion of surveyed land that is registered with the National Archives (proxy indicator) 	MOHSW	
PEOPLE	and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters	Education	 Implementing a revised 7-year Health and investment Plan for over the next two fiscal years, in response to weaknesses exposed by the crisis and to build a more resilient system⁴⁹ Meeting revised education investment priorities in response to the crisis, including: to improve que quality of 		МОЕ	

		Water and sanitation Social protection Security	primary, secondary, vocational and Alternative Basic Education (ABE) programs and to improve functional educational services and management at all levels and ensure a gender responsive education system ⁵⁰ - WASH Ebola response and recovery implementation plan including increasing access to gender friendly WASH services as well as revised Water and Sanitation Expansion Plan ⁵¹ - Strengthen the response program under way to expand cash transfers to at least 50,000 EVD affected households in extreme poverty, as part of building social protection systems to address risks and shocks inclusive of female headed households, women community networks ⁵² - Ensure adequate investment in Liberia's security sector to ensure the capacity		NWRSB MOHSW	
			law following UNMIL's departure ⁵³			
			rity and improved nutrition and promote			
	2.1 By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round	Social protection	 Protect the poorest and more vulnerable households and groups from poverty, deprivation and hunger, support them in attaining a minimum standard of living⁵⁴ Develop and implement a comprehensive policy and fiscally sustainable system for social protection to benefit the poorest and most vulnerable households and groups⁵⁵ Strengthening the response program underway to expand cash transfers to at 	- Proportion of vulnerable households receiving social transfers (disaggregated by men/women-headed households, child-headed households) - Reduced number of households in Liberia extreme poverty and/or with inadequate nutrition 60 - Rates of poverty and	MOHSW MOFDP MOHSW	
PEOPLE			least 50,000 EVD affected households in extreme poverty, as part of building a	unemployment among	MOHSW	

PEOPLE	2.2 By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls,	Disabled HIV and AIDS Agriculture and food security Agriculture and food security Health	social protection system to address risks and shocks inclusive of female headed households, women community networks ⁵⁶ - Improve access by PWD to basic social services and skill development ⁵⁷ - To improve the quality and coverage of health treatment, social support, employment and economic opportunities for HIV-affected persons ⁵⁸ - MOA in partnership with other stakeholders will work on the maintenance of strategic food reserves ⁵⁹ - Improve nutrition for all Liberians ⁶² - Improve household nutrition, especially for vulnerable households ⁶³ - Increase access to and utilization of a comprehensive package of quality health services of proven effectiveness, delivered close to the community, enclosed with the necessary resources and supported by effective systems ⁶⁴	- Reduced mortality and stunting by 25% and increased immunization coverage by 25% for the under-5 population ⁶⁵	MOA MOA MOHSW	
	pregnant and lactating women and older persons					
PEOPLE	2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge,	Agriculture and food security	 Promote a robust, competitive and modernized agriculture sector supportive of sustainable economic growth and development⁶⁶ Increase agricultural productivity, value-added and environmental sustainability, especially for smallholders including women and youth⁶⁷ Increase access to machinery, fertilizer storage, credit, training, technical assistance, market information, and improved technologies and related 	 Yield of selected crops, livestock and fish [MT/ha for selected key commodities] Ratio of agricultural imports to total domestic agricultural consumption/ production of key commodities where Liberia strives for self-sufficiency resp. reduced import quantities. Key commodities: (agricultural sub-sectors taken from 	MOA MOFDP Central Bank Commercial banks	

	financial services,	T T	services – through farmer groups and	Liberia Export Strategy):		
	markets and		nuclear farms ⁶⁸	Cocoa, palm oil, Fishery,		
	opportunities for value		- MOA programs will continue to address	Rubber		
	addition and non-farm		. •	- Share of commercial bank	1.0	
	employment		the training needs of farmers with		LC	
	omploymone		research and extension services and	credit to the agriculture	MOJ	
			improve small-holders' access to credit ⁶⁹	sector (or commercial		
			- Since agriculture technology is a public	farmers - to be discussed		
			good, especially for small-holder farmers,	with CBL) (%), share of		
			the MOA will sponsor research that is	agricultural credits to		
			relevant to them ⁷⁰	women		
			- In a consultative manner, formulate,	- Increased incomes of small		
		Land tenure and	approve and carry out enhanced land use	smallholders and fishers ⁷³		
		use	policies and strategies that clarify rights	- Land parcels with title with		
PEOPLE			and responsibilities of stakeholders,	ownership to land recorded		
			including women, and improved	in land registry, share (%) of		
			sustainable investment in land ⁷¹	registered female ownership,		
			- Improve the alignment of land policies on	disaggregated by public,		
			public, communal and private lands and	private and community land,		
			related laws with the Constitution,	cross-cutting biodiversity		
			current laws or treaties , and current	land;		
			conditions and realities ⁷²	measured by milestones:		
				-(i) No land administration		
				policy, no law establishing		
				the Land Agency; - (ii) Land		
				administration policy		
				statement completed,		
				validated, turned over to		
				GoL;		
				-(iii) Land administration law		
				is enacted; - (iv) Land		
				cadastre operational and		
				recording land parcels		
				- Proportion of surveyed land		
				that is registered with the		
				National Archives (proxy		
				indicator)		

2.5 By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at the national, regional and international levels, and ensure access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as		2.4 By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality	Agriculture and food security Environment	 Increase agricultural productivity, value-added and environmental sustainability, especially for smallholders including women and youth⁷⁴ To improve management of the environment to ensure it is protected and contributes to sustainable economic development and growth in all sectors and at all levels⁷⁵ Develop and implement clear environmental policies and quality standards to guide environmental management, including a National Plan for a Low Carbon, climate resilient economy⁷⁶ 	 Improved public understanding and support for addressing environmental issues and policies⁷⁷ New know-how to formulate Liberians climate change policy framework⁷⁸ 	MOA EPA	
internationally agreed Goal 3. Ensure healthy lives and promote well-being for all at all ages	PEOPLE	2.5 By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at the national, regional and international levels, and ensure access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed		to well being for all at all area			

PEOPLE	3.1 By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births	Health	 Increase access to and utilization of a comprehensive package of quality health services of proven effectiveness delivered close to the community, endowed with the necessary resources and supported by effective systems⁷⁹ Make health care available to all people in Liberia, regardless of their position in society and at a cost that is affordable to the country⁸⁰ Implementing a revised 7-year Health investment Plan over the next two fiscal years in response to weaknesses exposed by the crisis and to build a more resilient system⁸¹ 	- Proportion of maternal deaths per 100,000 live births (number)	MOHSW	
PEOPLE	3.2 By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births and under-5 mortality to at least as low as 25 per 1,000 live births	Health	 Increase access to and utilization of a comprehensive package of quality health services of proven effectiveness delivered close to the community, endowed with the necessary resources and supported by effective systems⁸² Make health care available to all people in Liberia, regardless of their position in society and at a cost that is affordable to the country⁸³ Implementing a revised 7-year Health investment Plan over the next two fiscal years in response to weaknesses exposed by the crisis and to build a more resilient system⁸⁴ 	 Children (%) under 1 year who received Measles vaccine [% of children aged 0 to 11 months] Proportion of under-five deaths per 1,000 live births (number) 	MOHSW	
PEOPLE	3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases	HIV and AIDS	 Reduce the spread of HIV and AIDS and mitigate its impact on persons living with HIV and AIDS and their families⁸⁵ To decrease risk behavior by increasing knowledge of HIV and AIDS among traditional, religious and community leaders⁸⁶ 	 Reduced HIV and AIDS incidence to below 1.5% and a mitigated impact on the well-being of infected and affected persons, especially women and girls⁸⁸ 	MOHSW	

			 To increase the quality and coverage of health treatment, social support, employment and economic opportunities for HIV-affected persons⁸⁷ 	 Increased share (and ideally all) of infants are protected from HIV/AIDS by PMTCT interventions⁸⁹ 		
PEOPLE	3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being					
	3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol 3.6 By 2020, halve the					
	number of global deaths and injuries from road traffic accidents 3.7 By 2030, ensure universal access to sexual and reproductive health-care services,					
	including for family planning, information and education, and the integration of reproductive health into national strategies and programmes					
PEOPLE	3.8 Achieve universal health coverage, including financial risk protection, access to quality essential healthcare services and	Health	 Increase access to and utilization of a comprehensive package of quality health services of proven effectiveness delivered close to the community, endowed with the necessary resources and supported by effective systems⁹⁰ 	- Share of population (%) within 5 km of a health facility (by county) - Proportion of vulnerable households receiving social transfers (disaggregated by	MOHSW	

	access to safe, effective, quality and affordable essential medicines and vaccines for all	Social protection	 Make health care available to all people in Liberia, regardless of their position in society and at a cost that is affordable to the country⁹¹ Develop and implement a comprehensive policy and fiscally sustainable system for social protection to benefit the poorest and most vulnerable households and groups⁹² 	men/ women-headed households, child-headed households) - Percentage of vulnerable households accessing social services		
PEOPLE	3.9 By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination		·			
		isive and equitable	quality education and promote lifelong le	earning opportunities for all		
PEOPLE	4.1 By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes	Education	 Assure equitable access to free basic education for all children and youth, including girls and the disabled, with improved outcomes⁹³ Improve quality, relevance, and accessibility of secondary, vocational/technical education programs and to alternative basic education programs for out-of-school adolescents and youth⁹⁴ Improve PTA and national oversight, standards, coordination and monitoring mechanisms to ensure quality education, including non-government ECCD programs for children aged 0-to-5 years⁹⁵ Increase numbers and improve competencies of teachers in formal schools and alternative basic education programs⁹⁶ 	- Net enrollment rate of actual school age going pupils 6- 11 years of age (by gender, children with disabilities, rural/urban areas, county) - Retention rates of students from primary through to tertiary education (%, by gender, share of children with disabilities, by county) - Net secondary enrollment rates in counties (by gender, share of children with disabilities, by county) - Passing rate of the national examination results - Increased number of teachers with certified training 98	MOE	

			- Meeting revised education investment priorities in response to the crisis including: to improve the quality of primary, secondary, vocational and Alternative Basic Education (ABE) programs; and to improve functional educational services and management at all levels and ensure a gender responsive education system ⁹⁷			
PEOPLE	4.2 By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education	Education	- Improve PTA and national oversight, standards, coordination and monitoring mechanisms to ensure quality education, including non-government ECCD programs for children aged 0-to-5 years ⁹⁹		MOE	
PEOPLE	4.3 By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university	Education	 Ensure the quality and relevance of higher education and TVET learning in Liberian context¹⁰⁰ Meeting revised education investment priorities in response to the crisis including: to improve the quality of primary, secondary, vocational and Alternative Basic Education (ABE) programs; and to improve functional educational services and management at all levels and ensure a gender responsive education system¹⁰¹ 	- Enrolment by type of specific TVET-programs (tbd; in its multiple settings (including formal TVET, workplace and community-based TVET)) - Share of university graduates receivingemployment in the last 12 months	TVET Task Force MOYS	
PEOPLE	4.4 By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship	Youth empowerment Social protection	 Improve quality, relevance, and accessibility of secondary, vocational/technical education programs and to alternative basic education programs for out-of-school adolescents and youth¹⁰² Increase youth access to health, education and ICT services¹⁰³ 	- Retention rates of students from primary through to tertiary education (%, by gender, share of children with disabilities, by county) - Proportion of youth with completed TVET who have gainful employment for the last 12 months	MOE TVET Task Force MOYS MOHSW	

		Labor and employment	 Improve livelihoods and increase employment readiness of extreme poor, youth and vulnerable households through increased opportunities for income generation and employment¹⁰⁴ Ensure that the education and training system prepares the labor force to meet the skills needs of the economy¹⁰⁵ 	- Share (%) of youth (age to age) from youth empowerment schemes, who found decent employment within 12 months (by gender, county)		
PEOPLE	4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations	Youth empowerment Social protection Disabled HIV and AIDS	 Ensure equal access to high quality, free and compulsory basic education and a variety of post-basic education and training opportunities that lead to an improved livelihood¹⁰⁶ Assure equitable access to free basic education for all children and youth, including girls and the disabled, with improved outcomes¹⁰⁷ Improve quality, relevance, and accessibility of secondary, vocational/technical education programs and to alternative basic education programs for out-of-school adolescents and youth¹⁰⁸ Increase youth access to health, education and ICT services¹⁰⁹ Improve livelihoods and increase employment readiness of extreme poor, youth and vulnerable households through increased opportunities for income generation and employment¹¹⁰ Increase the share of children living with families; improve conditions in child care institutions and increase participation in social insurance schemes¹¹¹ Improved access by PWD to basic social services and skill development¹¹² 	- Net enrollment rate of actual school age going pupils 6- 11 years of age (by gender, children with disabilities, rural/urban areas, county) - Retention rates of students from primary through to tertiary education (%, by gender, share of children with disabilities, by county) - Net secondary enrollment rates in counties (by gender, share of children with disabilities, by county) - Passing rate of the national examination results - Increased number of teachers with certified training 114 - Proportion of youth with completed TVET who have gainful employment for the last 12 months - Proportion of youth with completed TVET who have gainful employment for the last 12 months - Share (%) of youth (age to age) from youth empowerment schemes,	MOE MOGD MOYS MOFDP MOHSW MOHSW	

that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy 4.7 By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of culture's contribution to sustainable development.		4.0 D. 0000		- To improve the quality and coverage of health treatment and social support, employment and economic opportunities for HIV-affected persons ¹¹³	who found decent employment within 12 months (by gender, county) - PLWHIV are enrolled at all levels of the educational system at rates comparable to other school-going Liberians ¹¹⁵		
that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable idvelopment and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development ### The Air I learners acquire the knowledge and skills needed to promote sustainable the hirt or addressing environmental issues and policies 123 ### Perception and acceptance of PLWHIV119 ### Care Disabled HIV and AIDS ### Disabled Human Rights Disabled Human Rights Disabled Human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development #### Perception and acceptance of PLWHIV119 - Improve society's perception and acceptance of PLWHIV119 - Strengthen commitment and awareness communities and CSOs to advance human rights particularly for vulnerable groups 121 - Enhance national identity 122 - Enhance national identity 1	PEOPLE	substantial proportion of adults, both men and women, achieve literacy and numeracy	2)	 Ensure equal access to high quality, free and compulsory basic education and a variety of post-basic education and training opportunities that lead to an 	to 24 (%, disaggregated by gender, urban/ rural, county)	MOGD	
Goal 5. Achieve gender equality and empower all women and girls	PEOPLE	that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development	HIV and AIDS Disabled Human Rights Peace building and reconciliation	government agencies, private sector and CSOs to understand and monitor environmental policies and regulations ¹¹⁸ - Improve society's perception and acceptance of PLWHIV ¹¹⁹ - Improve society's perceptions of PWDs ¹²⁰ - Strengthen commitment and awareness communities and CSOs to advance human rights particularly for vulnerable groups ¹²¹ - Enhance national identity ¹²²	understanding and support for addressing environmental issues and policies ¹²³ Reduced discrimination and stigma against PLWHA ¹²⁴ Improved understanding of the history and commonality of Liberia by all Liberians	MLME EPA MOHSW MOIA	

	E 4 E 1 II C C				
	5.1 End all forms of	Peace building and	- Expand access to and engagement of	- Increased participation in	INHRC
	discrimination against	reconciliation	women, marginalized groups and	peace-building, reconciliation	National
	all women and girls		especially youth to social and economic	at national and local levels	Reconciliation
	everywhere		opportunities and participation in peace	and enhanced leadership	Task Force
			building leadership roles ¹²⁶	roles by marginalized groups,	MOIA
		Justice and rule of	- Strengthen integrity of the justice system	especially women and	
		law	and reduce corruption and human rights	youth ¹⁴³	GC
			violations, especially of women and	- Share of people that are	MOJ
			children in the justice system ¹²⁷	satisfied with the quality of	
		International trade	- Facilitate exports (e.g. through special	judicial system or rule of law	
			export processing zones, improved trade	available to their household	MOCI
PEOPLE			agreements, and training for	(% of people satisfied and	
			entrepreneurs including women) ¹²⁸	very satisfied, disaggregated	
		Monetary	 Strengthen and expand the financial 	by gender, urban/ rural,	MOFDP
			system in order to improve access to	county)	Central Bank
			credit and asset accumulation by the	- Share of commercial bank	
			domestic private sector, including	credit to the agriculture	
			MSMEs, agriculture, women, youth, and	sector (or commercial	
			PWD ¹²⁹	farmers - to be discussed	
			 Expand access to affordable housing, 	with CBL) (%), share of	
		Public housing and	including for low-income groups and	agricultural credits to	
		buildings	women ¹³⁰	women	
			- Develop community and private sector	- Increase forest production,	LC
		Forestry	forest enterprises to increase incomes,	exports, value-added and	MOLME
			provide jobs, including for women and	employment including of	
			youth, and increase government	youth, women and other	
			revenue ¹³¹	vulnerable groups ¹⁴⁴	
		Education	- Assure equitable access to free basic	- Net enrollment rate of actual	MOE
			education for all children and youth,	school age going pupils 6- 11	
			including girls and the disabled, with	years of age (by gender,	
			improved outcomes ¹³²	children with disabilities,	
			- Improve quality, relevance, and	rural/urban areas, county)	
			accessibility of secondary,	- Retention rates of students	
			vocational/technical education programs	from primary through to	
			and to alternative basic education	tertiary education (%, by	
			programs for out-of-school	gender, share of children	MOHSW
			adolescents 133	with disabilities, by county)	
		Health			

		- Make health care available to all people	- Net secondary enrollment		
		in Liberia, regardless of their position in	rates in counties (by gender,		
		society, and at a cost that is affordable to	share of children with		
	Civil service	the country ¹³⁴	disabilities, by county)		
		- Ensure equal opportunity based on	- Youth literacy rate of		
		gender, age (youth), and disabilities at all	population between ages 15	LC	
	Land tenure and	levels of the civil service ¹³⁵	to 24 (%, disaggregated by	MOLME	
	use	- In a consultative manner, formulate,	gender, urban/ rural, county)		
		approve and carry out enhanced land use	- Proportion of maternal		
		policies and strategies that clarify rights	deaths per 100,000 live births		
		and responsibilities of stakeholders,	(number)	MOHSW	
		including women, and improve	- Civil service appointments		
	Social protection	sustainable investment in land ¹³⁶	and promotions show		
		- Develop and implement a comprehensive	improved balance in terms of		
		policy and fiscally sustainable system for	gender, age (youth),		
		social protection to benefit the poorest	disabilities and tribal origin ¹⁴⁵		
		and most vulnerable households and	- Land parcels with title with		
		groups ¹³⁷	ownership to land recorded	-	
		- Improve livelihoods and increase	in land registry, share (%) of		
PEOPLE		employment readiness of extreme poor,	registered female ownership,		
1 201 22		youth and vulnerable households	disaggregated by public,	MOGD	
	Gender equality	through increased opportunities for	private and community land,		
		income generation and employment ¹³⁸	cross-cutting biodiversity		
		- Increase women's participation in the	land;		
		community decision-making process ¹³⁹	measured by milestones:		
		- Strengthen women participation in	-(i) No land administration		
		income generation and employment	policy, no law establishing		
		opportunities in agriculture, fisheries,	the Land Agency; -(ii) Land		
		and MSMEs and formal sector ¹⁴⁰	administration policy		
	Water and	- WASH Ebola response recovery	statement completed,		
	sanitation	implementation plan including increasing	Validated, turned over to		
		access to gender friendly WASH services	GoL; -(iii) Land administration		
		as well as revised Water and Sanitation	law is enacted; -(iv) Land		
		Expansion Plan ¹⁴¹	cadastre operational and		
	Property rights	 Women's rights and claims to forest 	recording land parcels		
	and contract	resources and rights to property better	- Proportion of surveyed land		
	enforcement	defined and protected ¹⁴²	that is registered with the		

PEOPLE	5.2 Eliminate all forms	Gender equality	- Improve the capacity of women to	National Archives (proxy indicator) - Proportion of vulnerable households receiving social transfers (disaggregated by men/ women-headed households, child-headed households) - Share of women (%) in leadership, elected or appointed (in cabinet positions, legislative, judiciary, private sector, community councils) - Share (%) of youth (age to age) from youth empowerment schemes, who found decent employment within 12 months (by gender, county) - Decrease the incidence of	MOGD	
PEOPLE	of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation	Gender equality	respond to gender-based violence and traditional practices ¹⁴⁶	traditional practices harmful to women and girls through awareness in schools, communities, villages, etc. ¹⁴⁷	MOGD	
PEOPLE	5.3 Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation	Gender equality	- Improve the capacity of women to respond to gender-based violence and traditional practices ¹⁴⁸	 Decrease the incidence of traditional practices harmful to women and girls through awareness in schools, communities, villages, etc.¹⁴⁹ Trafficking in persons (TIP) 	MOGD MOIA MOJ	
PEOPLE	5.4 Recognize and value unpaid care and domestic work through the provision of public					

	services, infrastructure and social protection policies and the					
	responsibility within the household and the family as nationally appropriate					
	5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision making in political, economic and public life	Gender equality	 Improve the socio-economic and political status and capacity of women in Liberia¹⁵⁰ Increase women's participation in the community decision-making process¹⁵¹ 	- Share of women (%) in leadership, elected or appointed (in cabinet positions, legislative, judiciary, private sector, community councils)	MOGD	
PEOPLE	5.6 Ensure universal access to sexual and reproductive health and reproductive rights as agreed in accordance with the Programme of Action of the International Conference on Population and Development and the Beijing Platform for Action and the outcome documents of their review conferences					
			able management of water and sanitation			
PLANET	6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all	Water and sanitation	 Expand equitable access to environmentally-friendly and sustainable water, sanitation services and solid waste management – including for the poorest and more vulnerable communities¹⁵² WASH Ebola response and recovery implementation plan including increasing 	- Share of rural/ urban population (%) with access to protected (improved) drinking water collection points	NWRSB LWSC	

			access to gender friendly WASH services as well as revised Water and Sanitation Expansion Plan ¹⁵³			
	6.2 By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations	Water and sanitation Education	 Expand equitable access to environmentally-friendly and sustainable water, sanitation services and solid waste management – including for the poorest and more vulnerable communities¹⁵⁴ Increase safe hygiene practices (e.g. hand washing and reduced open defecation) by working with community organizations and schools¹⁵⁵ WASH Ebola response and recovery implementation plan including increasing access to gender friendly WASH services as well as revised Water and Sanitation Expansion Plan¹⁵⁶ Ensure equal access to high quality, free and compulsory basic education and a 	 Share of rural/urban population (%) with access to sanitation (onsite, offsite, solid waste) Increased number of schools that meet minimum standards for safety, sanitary facilities and educational materials¹⁵⁸ 	NWRSB MOE	
			variety of post-basic education and training opportunities that lead to an improved livelihood ¹⁵⁷			
PLANET	6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally	Water and sanitation	- Expand equitable access to environmentally-friendly and sustainable water, sanitation services and solid waste management – including for the poorest and more vulnerable communities 159	- Reduced infection rates from diarrhea and water borne diseases ¹⁶⁰	NWRSB LWSC	

	6.4 By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity					
PLANET	6.5 By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate	Water and sanitation	 Manage, expand and sustain Liberia's WASH services through a clear, functional and inclusive WASH governance structure and with strengthened operational guidelines, training and financing¹⁶¹ Improve WASH sector monitoring capacity and communication¹⁶² 		NWRSB LWSC	
	6.6 By 2020, protect and restore water- related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes	Water and sanitation	 Manage, expand and sustain Liberia's WASH services through a clear, functional and inclusive WASH governance structure and with strengthened operational guidelines, training and financing¹⁶³ Improve WASH sector monitoring capacity and communication¹⁶⁴ 	- Reduced disposal of solid waste in unmanaged sites (like streams or backyards) ¹⁶⁵	NWRSB LWSC	
		tainable consumpt	ion and production patterns			
PLANET	12.1 Implement the 10- year framework of programmes on sustainable consumption and production, all countries taking action, with developed countries					

	taking the lead, taking into account the development and capabilities of developing countries					
PLANET	12.2 By 2030, achieve the sustainable management and efficient use of natural resources	Mining development and management Agriculture and food security Environment	 Expand sustainably harvested forest flora and fauna for domestic and export markets, through improved user rights, increased community participation in decision making and sustainable forest management¹⁶⁶ Minimize illegal harvesting of forest resources and assimilate and strengthen the informal forestry sector¹⁶⁷ Improve regulatory system and compliance of mineral production, with increased transparency and COS monitoring of concession agreements, mineral revenues and regulatory compliance for environment and worker safety, including elimination of child labor¹⁶⁸ Strengthen small-scale mining, with more quality employment opportunities¹⁶⁹ Increase agricultural productivity, value-added and environmental sustainability, especially for smallholders including women and youth¹⁷⁰ Increase fishery production in a sustainable manner¹⁷¹ Strengthen ownership and participation of communities in decentralized natural resource management and decision making on environmental issues¹⁷² 	- Share (%) of forest area under legal protection by forest rangers - State revenue from the mineral/mining sector (over life of concession - 5 subcriteria): Corporate tax (% of profit); Royalties (% of FOB value); Resource rent tax (Profit after income tax); Withholding tax (dividends: profits expatriated); Import duties (% CIF value) - Investment of mineral sector into local socio-economic development USD per annum (% of gross revenue) - Upstream investments of extractive industries, local value-added: - Share (%) of capital goods purchased locally per annual; - Share (%) of services purchased locally per annual; - Share (%) of consumables purchased locally per annual - Number of artisanal and small-scale miner cooperatives formed - Number of demarcated areas for licensed artisanal small-scale mining	LC MOLME	

				 Yield of selected crops, livestock and fish [MT/ha for selected key commodities] Enhanced awareness participation and capacities of MAC and CSOs to engage in all aspects of environmental policy¹⁷³ 		
PLANET	12.3 By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses 12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment	Agriculture and food security	- MPW will address infrastructure needs for transportation. Storage and trucking will come from the private sector and cooperatives 174		MOA	
	12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse					

	12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle					
PLANET	12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities 12.8 By 2030, ensure					
	that people everywhere have the relevant information and					
	awareness for sustainable development and					
	lifestyles in harmony with nature					
	Goal 13. Take urgen	t action to combat	climate change and its impacts			
PLANET	13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	Environment	 Develop and implement clear environmental policies and quality standards to guide environmental management including a National Plan for a Low Carbon, Climate Resilient Economy¹⁷⁵ Strengthen ownership and capacity of government agencies, the private sector and CSOs to understand and monitor environmental policies and regulations¹⁷⁶ 	 New know-how to formulate Liberians climate change policy framework¹⁷⁷ Enhance awareness participation and capacities of MACs and CSOs to engage in all aspects of environmental policy¹⁷⁸ 	MOLME	
	13.2 Integrate climate change measures into national policies, strategies and planning	Environment	- Develop and implement clear environmental policies and quality standards to guide environmental	- New know-how to formulate Liberians climate change policy framework ¹⁸¹	MOLME	

		Power and energy	management including a National Plan for a Low Carbon, Climate Resilient Economy ¹⁷⁹ - Supply affordable power from the grid to MSMEs, industries and households in urban areas, while supporting alternative modes of generation that can extend electricity to off the grid areas using small-scale thermal, solar and hydrotechnologies ¹⁸⁰			
PLANET	13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning	Environment	Strengthen ownership and capacity of government agencies, the private sector and CSOs to understand and monitor environmental policies and regulations ¹⁸² the oceans, seas and marine resources	- Enhance awareness participation and capacities of MACs and CSOs to engage in all aspects of environmental policy ¹⁸³	MOLME	
PLANET	14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution 14.2 By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans	Agriculture and food security	- Increase fishery production in a sustainable manner ¹⁸⁴	Tot sustamable development	MOA	

	14.3 Minimize and			
	address the impacts of			
	ocean acidification,			
	including through			
	enhanced scientific			
	cooperation at all levels			
	14.4 By 2020,			
	effectively regulate			
	harvesting and end			
	overfishing, illegal,			
	unreported and			
	unregulated fishing and			
	destructive fishing			
	practices and			
	implement science-			
	based management			
	plans, in order to			
	restore fish stocks in the			
PLANET	shortest time feasible,			
	at least to levels that			
	can produce maximum			
	sustainable yield as			
	determined by their			
	biological			
	characteristics			
	14.5 By 2020, conserve			
	at least 10 per cent of			
	coastal and marine			
	areas, consistent with			
	national and			
	international law and			
	based on the best			
	available scientific			
	information			
	14.6 By 2020, prohibit		 	
	certain forms of			
	fisheries subsidies			
	which contribute to			
	overcapacity and			
	overfishing, eliminate			
	o.c.normig, omrimato		I	

	subsidies that contribute					
	to illegal, unreported					
	and unregulated fishing					
	and refrain from					
	introducing new such					
	subsidies, recognizing					
	that appropriate and					
	effective special and					
	differential treatment for					
	developing and least					
	developed countries					
	should be an integral					
	part of the World Trade					
	Organization fisheries					
	subsidies negotiation					
PLANET	14.7 By 2030, increase					
	the economic benefits					
	to Small Island					
	developing States and					
	least developed					
	countries from the	NOT APPLICABLE				
	sustainable use of	11017111 EICHBEE				
	marine resources,					
	including through					
	sustainable					
	management of					
	fisheries, aquaculture					
	and tourism.					
	Goal 15. Protect, res	store and promote s	sustainable use of terrestrial ecosystems	s, sustainably manage forests,	combat desertific	ation, and
	halt and reverse lan	d degradation and	halt biodiversity loss			
PLANET	15.1 By 2020, ensure					
	the conservation,					
	restoration and					
	sustainable use of					
	terrestrial and inland					
	freshwater ecosystems					
	and their services, in					
	particular forests,					
	wetlands, mountains					
-	•	•		•		

PLANET	and drylands, in line with obligations under international agreements 15.2 By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally	Forest	 To integrate the community, conservation and commercial aspects (3C strategy) of forestry to contribute sustainably to reducing poverty, improving livelihoods and the quality of rural life, and increasing the ecological services provided by Liberia's forests¹⁸⁵ Expand sustainably harvested forest flora and fauna for domestic and export markets, through improved user rights, increased community participation in decision-making and sustainable forest management¹⁸⁶ Minimize illegal harvesting of forest resources and assimilate and strengthen the informal forestry sector¹⁸⁷ 	- Land parcels with title with ownership to land recorded in land registry, share (%) of registered female ownership, disaggregated by public, private and community land, cross-cutting biodiversity land; measured by milestones: -(i) No land administration policy, no law establishing the Land Agency; -(ii) Land administration policy statement completed, validated, turned over to GoL; -(iii) Land administration law is enacted; -(iv) Land cadastre operational and recording land parcels - Proportion of surveyed land that is registered with the National Archives (proxy indicator)	LC MOLME	
PLANET	15.3 By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought and floods, and strive to achieve a land degradation-neutral world 15.4 By 2030, ensure the conservation of mountain ecosystems,					

	including their			
	biodiversity, in order to			
	enhance their capacity			
	to provide benefits that			
	are essential for			
	sustainable			
	development			
	15.5 Take urgent and			
	significant action to			
	reduce the degradation			
	of natural habitats, halt			
	the loss of biodiversity			
	and, by 2020, protect			
	and prevent the			
	extinction of threatened			
	species			
	15.6 Ensure fair and			
	equitable sharing of the			
	benefits arising from the			
	utilization of genetic			
PLANET				
ILANEI	resources and promote			
	appropriate access to			
	such resources			
	15.7 Take urgent action			
	to end poaching and			
	trafficking of protected			
	species of flora and			
	fauna and address both			
	demand and supply of			
	illegal wildlife products			
	15.8 By 2020, introduce			
	measures to prevent the			
	introduction and			
	significantly reduce the			
	impact of invasive alien			
	species on land and			
	water ecosystems and			
	control or eradicate the			
	priority species			

	15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts Goal 7. Ensure acce	ss to affordable. re	liable, sustainable and modern energy fo	or all	
PROSPERITY	7.1 By 2030, ensure universal access to affordable, reliable and modern energy services	Power and energy Industrial development	 Increase affordable access to the electricity grid in population and production centers, including to women¹⁸⁸ Provide access to technology and infrastructure and streamline regulations to increase competitiveness of new and existing industrial enterprises¹⁸⁹ 	- Cost of electricity from national grid to consumers (USD/KWH, disaggregated by residential customer rate, commercial customer rate; by county) - Electrification rate: Number of urban and rural households with electricity installations (disaggregated by low-income households, other residential households; national grid and off-grid solutions; by county)	Energy Technical Committee LEC
	7.2 By 2030, increase substantially the share of renewable energy in the global energy mix 7.3 By 2030, double the global rate of improvement in energy	Power and energy	 Increase access to renewable energy services and affordable power for community and economic transformation¹⁹⁰ 	- Reduced deforestation for fuel ¹⁹¹	Energy Technical Committee LEC RREA
	efficiency Goal 8. Promote sus	stained, inclusive a	nd sustainable economic growth, full and	I productive employment and	decent work for all
PROSPERITY	8.1 Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross	Wealth creation (AFT Key objective 1)	 Accelerate growth for wealth creation¹⁹² Recovering output and growth¹⁹³ 	- Real GDP growth rate (%, year-on-year); disaggregated by agriculture, industry, services)	MOFDP Central Bank

PROSPERITY	domestic product growth per annum in the least developed countries 8.2 Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and labour-intensive sectors	Industrial development Agriculture and food security	 Improve options for industry to employ Liberians workers, including underrepresented groups¹⁹⁴ Provide access to technology and infrastructure and streamline regulations to increase competitiveness of new and existing industrial enterprises¹⁹⁵ Promoting diversification of Liberia's economy through a) value chains coordination in rubber, oil palm, cocoa, fish and cassava, and b) attracting industrial investments in these value chains focusing on processing where possible¹⁹⁶ Increase agricultural productivity, value-added and environmental sustainability, especially for smallholders including women and youth¹⁹⁷ 	 Net additional, full-time equivalent jobs created in target enterprises benefitting from AFT interventions (by gender, by youth) Growth of industrial investment, value-added and employment of Liberian workers including women, youth and disadvantaged groups¹⁹⁹ Yield of selected crops, livestock and fish [MT/ha for selected key commodities] Ratio of agricultural imports to total domestic agricultural consumption/ 	MOCI MOA NHA MOPW	
PROSPERITY	8.3 Promote development-oriented	Public housing and buildings MSMEs growth and financing	 Encourage employment-intensive techniques where appropriate for construction and site preparation¹⁹⁸ Encourage and facilitate MSMEs to move to the formal sector²⁰⁰ 	production of key commodities where Liberia strives for self-sufficiency resp. reduced import quantities. Key commodities: -Cocoa, Palm oil, Fishery, Rubber - Domestic for profit businesses registered on	MOCI	
	policies that support productive activities,	and moneing	to the formulaction	the Liberia Business Registry (Number; excluding		

decent job creation,		- Expand access to key marketing and	NGOs, foreign corporations		
entrepreneurship, creativity and innovation, and	Regulatory environment	infrastructure services, especially electric power ²⁰¹	and foundations; disaggregated by county	MOCI	
encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services	Macroeconomic and debt management Agriculture and food security Industrial development	 Streamline regulations to reduce the cost of entering the formal sector and increase the benefits of being in the formal sector²⁰² Strengthen and expand the financial system in order to improve access to credit and asset accumulation by the domestic private sector, including MSMEs, agriculture, women, youth, and PWDs²⁰³ Increase access to machinery, fertilizer, storage, credit, training, technical assistance, market information, and improved technologies and related services – through farmer groups and nuclear farms²⁰⁴ Increasing support to targeted labor and supplier development programs working with TVET for the youth and SMEs, that are aligned to local content policies, priority value chains and growth sectors²⁰⁵ 	where the business is registered, share of female registered ownership, people with disabilities (PWDs)) Number of days to legally start and operate a company Share of commercial bank credit to the agriculture sector (or commercial farmers - to be discussed with CBL) (%), share of agricultural credits to women Share of farmers receiving commercial bank credit (by gender)	MOFDP Central Bank MOA	
PROSPERITY 8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavor to decouple economic growth from					
environmental degradation, in accordance with the 10- year framework of programmes on					

	sustainable consumption and production, with developed countries					
PROSPERITY	taking the lead 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value	MSMEs growth and financing Industrial development Regulatory environment	 Quickly develop MSMEs so that they increase quality employment and wealth and reduce poverty²⁰⁶ Improve options for industry to employ Liberian workers, including underrepresented groups²⁰⁷ Increasing support to targeted labor and supplier development programs working with TVET for the youth and SMEs, that are aligned to local content policies, priority value chains and growth sectors²⁰⁸ Assure safe working conditions, fair treatment for workers, protection of 	- Unemployment and informal employment a) Unemployment rate (% of people of working age 15+ years in Liberia; of which share of youth Unemployment (15-34 years); b) Informal employment rate (% of people of working age derive major source of household income from informal employment); c) Vulnerable employment	MOCI MOL MOCI MOCI MOL PHA MOPW LC MOLME	
		Public housing and buildings Forestry	 children and compliance with environmental standards²⁰⁹ Encourage employment-intensive techniques where appropriate for construction and site preparation²¹⁰ Develop community and private sector forest enterprises to increase incomes, provide jobs, including for women and 	rate (Proportion of own- account and contributing family workers in total employment) - Number of artisanal and small-scale miner cooperatives formed - Share (%) of youth (age to	MOLME MOL MOYS	
		Mineral development and management Labor and employment	youth, and increase government revenues ²¹¹ - Strengthen small-scale mining, with more quality employment opportunities ²¹² - Promote the sustainable creation of decent jobs for Liberian men, women and youth, including the physically challenged ²¹³ - Support an enabling environment for increased private-sector employment at	age) from youth (age to age) from youth empowerment schemes, who found decent employment within 12 months (by gender, county) Rates of poverty and unemployment among PLWHA decline toward the national averages ²¹⁹ Increased access by PWDs to basic services (health,	MOHSW MOHSW MOYS	

		HIV and AIDS Disabled Youth empowerment Roads and bridges	fair wages, especially for women, youth and disabled ²¹⁴ To improve the quality and coverage of health treatment, social support, employment and economic opportunities for HIV-affected persons ²¹⁵ Improved access by PWDs to basic social services and skill development ²¹⁶ Improve private sector employment opportunities for youth ²¹⁷ Ensure operational efficiency through improved planning and procurement, including by strengthening the private road construction and maintenance sector, collaboration with concessionaires, and use of labor intensive technologies that reduce unemployment ²¹⁸	education, job training and social protection), with necessary adaption ²²⁰ - Improved efficiency in procurement of road construction and maintenance, with increased labor intensity where appropriate ²²¹	MOPW	
PROSPERITY	8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training	Education Youth employment	 Promote the sustainable creation of decent jobs for Liberian men, women and youth, including the physically challenged²²² Support an enabling environment for increased private-sector employment at fair wages, especially for women, youth and disabled²²³ Improve quality, relevance, and accessibility of secondary, vocational/technical education programs and to alternative basic education programs for out-of-school adolescents and youth²²⁴ Ensure the quality and relevance of higher education and TVET learning in Liberian context²²⁵ Improve private sector employment opportunities for youth²²⁶ 	- Unemployment and informal employment a) Unemployment rate (% of people of working age 15+ years in Liberia; of which share of youth Unemployment (15-34 years); b) Informal employment rate (% of people of working age derive major source of household income from informal employment); c) Vulnerable employment rate (Proportion of ownaccount and contributing family workers in total employment)	MOL MOYS MOE	

				- Share (%) of youth (age to age) from youth empowerment schemes, who found decent employment within 12 months (by gender, county) - Proportion of youth with completed TVET who have gainful employment for the last 12 months	
PROSPERITY	8.7 Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms	Child protection Disabled Justice and rule of law Regulatory environment Mining development and management	 Enhance monitoring and reporting system for improved policies to properly address children's rights and violations²²⁷ Protection children and women with disabilities from exploitation, violence and abuse²²⁸ Strengthen integrity of the justice system and reduce corruption and human rights violations, especially of women and children in the justice system²²⁹ Assure safe working conditions, fair treatment of workers, protection of children and compliance with environmental standards²³⁰ Improve regulatory system and compliance of mineral production, with increased transparency and CSO monitoring of concession agreements, mineral revenues and regulatory compliance for environment and worker safety, including elimination of child labor²³¹ 	 Trafficking in persons (TIP) Children's right violations are being monitored and reported through an effective system²³² Share of people that are satisfied with the quality of judicial system or rule of law available to their household (% of people satisfied and very satisfied, disaggregated by gender, urban/ rural, county) Improved environmental compliance and conditions of workers²³³ Increased quality and compliance with mineral regulations, and fewer instances of environmental degradation and worker safety problems²³⁴ 	GC MOJ MOCI
	8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in	Child protection Disabled	- Enhance monitoring and reporting system for improved policies to properly address children's rights and violations ²³⁵	- Trafficking in persons (TIP) - Children's right violations are being monitored and reported through an effective system ²⁴²	MOHSW

	particular women migrants, and those in precarious employment	Justice and rule of law Regulatory environment Labor and employment Mining development and management	 Protection children and women with disabilities from exploitation, violence and abuse²³⁶ Strengthen integrity of the justice system and reduce corruption and human rights violations, especially of women and children in the justice system²³⁷ Assure safe working conditions, fair treatment of workers, protection of children and compliance with environmental standards²³⁸ Promote the sustainable creation of decent jobs for Liberian men, women and youth, including the physically challenged²³⁹ Support an enabling environment for increased private-sector employment at fair wages, especially for women, youth and disabled²⁴⁰ Improve regulatory system and 	 Share of people that are satisfied with the quality of judicial system or rule of law available to their household (% of people satisfied and very satisfied, disaggregated by gender, urban/ rural, county) Improved environmental compliance and conditions of workers²⁴³ Increased quality and compliance with mineral regulations, and fewer instances of environmental degradation and worker safety problems²⁴⁴ 	GC MOJ MOCI	
PROSPERITY	8.9 By 2030, devise and		increased transparency and CSO monitoring of concession agreements, mineral revenues and regulatory compliance for environment and worker safety, including elimination of child labor ²⁴¹			
PROSPERITY	implement policies to promote sustainable tourism that creates jobs and promotes local culture and products					
	8.10 Strengthen the capacity of domestic financial institutions to encourage and expand access to banking,	Monetary	 Strengthen and expand the financial system in order to improve access to credit and asset accumulation by the domestic private sector, including 	- Share of commercial bank credit to the agriculture sector (or commercial farmers - to be discussed with CBL) (%), share of	MOF Central Bank	

	insurance and financial services for all	nt infrastructure, no	MSMEs, agriculture, women, youth, and PWDs ²⁴⁵	agricultural credits to women - Share of farmers receiving commercial bank credit (by gender)		
PROSPERITY	Goal 9. Build resilies 9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all	Power and energy Transport services Roads and bridges Post and telecom Public housing and buildings	 Increase affordable access to the electricity grid in population and production centers, including women²⁴⁶ Increase environmental sustainability including reduced use of charcoal and wood for fuel²⁴⁷ Continued improvement of management and facilities at sea ports and airports²⁴⁸ Improved road connections between all regions of Liberia, especially for southeast countries; open more secondary and feeder roads, and keep roads usable year-round²⁴⁹ Enhance operational efficiency through improved planning and procurement, including by strengthening the private road construction and maintenance sector; collaboration with concessionaires, and use of labor intensive technologies that reduce unemployment²⁵⁰ Improve domestic and international internet broadband connectivity²⁵¹ Promote efficient, secure and affordable phone service throughout the country²⁵² Expand access to affordable housing, including for low-income groups and women²⁵³ Reduce government's costly use of rental buildings by restoring and ungrading 	 Cost of electricity from national grid to consumers (USD/KWH, disaggregated by residential customer rate, commercial customer rate; by county) Electrification rate: Number of urban and rural households with electricity installations (disaggregated by low-income households, other residential households; national grid and off-grid solutions; by county) Reduced deforestation for fuel²⁵⁷ Increased transport volume and reduced turnaround time at sea ports and airports²⁵⁸ Share of primary, secondary and feeder roads and bridges, which is in "fair" or "good" condition Average travel time along major economic transport corridors (with normal commercial vehicle of that area). Major corridors: (a) Monrovia to Buchanan; 	Energy Technical Committee LEC RREA MOT MOPW NTA MOT MOPW MOPT LTA LIBTELCO NHA MOPW	
		_	women ²⁵³	area). Major corridors:		

		Health	 Implementing a revised 7-year Health Investment Plan over the next two fiscal years, in response to the weaknesses exposed by the crisis and to build a more resilient system. Investments in 9 areas include re-engineered health infrastructure²⁵⁵ Ensure equal access to a high quality, free and compulsory basic education and a variety of post-basic education and training opportunities that lead to an improved livelihood²⁵⁶ 	(d) Kolahun Junction-Vahun Road (208km); (e) Gbarnga-Kornea Road (147km); (f) Kornea-Mendicorma (137km); (g) Ganta-Harper Highway (540km) - Share of rural population with access to an all season road (%) - Access to internet services: Total recorded internet subscribers (disaggregated by county); Internet users per 100 inhabitants - Increased number of lowincome housing units and communities built in each county ²⁵⁹ - Increased pro-poor allocation of public housing ²⁶⁰ - Increased number of public buildings restored and upgraded, reducing government outlays for building rentals ²⁶¹ - Increased number of schools that meet minimum standards for safety, sanitary facilities and educational materials ²⁶²	MOE	
PROSPERITY	9.2 Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national	Industrial development	 Improve options for industry to employ Liberian workers, including under- represented groups²⁶³ Provide access to technology and infrastructure and streamline regulations to increase competitiveness of new and existing industrial enterprises²⁶⁴ 	 Net additional, full-time equivalent jobs created in target enterprises benefitting from AFT interventions (by gender, by youth) Domestic for profit businesses registered on the 	MOCI National Investment Commission	

PROSPERITY	circumstances, and double its share in least developed countries 9.3 Increase the access of small-scale industrial and other enterprises, in portionar in developing.	Industrial development MSMEs growth	- Improve access to sustainable financing for industry ²⁶⁵ - Increase access to financial services for	Liberia Business Registry (Number; excluding NGOs, foreign corporations and foundations; disaggregated by county where the business is registered, share of female registered ownership, people with disabilities (PWDs)) - Increased local equity for the financing for industry ²⁶⁸ - Share of commercial bank	MOCI	
	particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets	and financing Monetary	MSMEs ²⁶⁶ - Strengthen and expand the financial system in order to improve access to credit and asset accumulation by the domestic private sector, including MSMEs, agriculture, women, youth, and PWDs ²⁶⁷	credit to the agriculture sector (or commercial farmers - to be discussed with CBL) (%), share of agricultural credits to women - Growth of deposit from and loans to MSMEs ²⁶⁹ - Increased share of households and MSMEs using banking services ²⁷⁰	MOFDP Central Bank	
	9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities					

PROSPERITY	9.5 Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending Goal 10. Reduce ine	guality within and a	amona countries			
PROSPERITY	10.1 By 2030, progressively achieve and sustain income growth of the bottom 40 per cent of the population at a rate higher than the national average	Inclusiveness (AFT key objective 2) Wealth creation (AFT Key objective 1) Monetary Social protection	 Increase inclusiveness for a more equal and just society²⁷¹ Accelerate growth for wealth creation²⁷² Recovering output and growth²⁷³ Keep inflation low and the exchange rate stable²⁷⁴ Protect the poor and most vulnerable households and groups from poverty, deprivation and hunger, support them in attaining a minimum standard of living²⁷⁵ Improve livelihoods and increase employment readiness of extreme poor, youth and vulnerable households through increased opportunities for income generation and employment²⁷⁶ Strengthening the response support program underway to expand cash transfers to at least 50,000 EVD affected households in extreme poverty, as part of building a social protection system to address risks and shocks inclusive of 	- Share of people living below the poverty line (below 1 USD/day), (%, disaggregated by gender, urban/rural, county) - Real GDP growth rate (%, year-on-year); - Stable price indices and exchange rate ²⁷⁹ - Proportion of vulnerable households receiving social transfers (disaggregated by men/ women-headed households, child-headed households) - Percentage of vulnerable households accessing social services - Unemployment and informal employment a) Unemployment rate (% of	MOFDP Central Bank MOFDP MOGD MOHSW MOE MOYS	

	Labor and employment	female headed households, women community networks ²⁷⁷ - Provide short term unemployment for those in extreme poverty ²⁷⁸	people of working age 15+ years in Liberia; of which share of youth unemployment (15-34 years); b) Informal employment rate (% of people of working age derive major source of household income from informal employment); c) Vulnerable employment rate (Proportion of own- account and contributing family workers in total employment) - Youth literacy rate of population between ages 15 to 24 (%, disaggregated by gender, urban/ rural, county)		
10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status	Inclusiveness (AFT Key objective 2) Gender equality Disabled	 Increase inclusiveness for a more equal and just society²⁸⁰ Improve the socio-economic and political status and capacity of women in Liberia²⁸¹ Increase women's participation in the community decision-making process²⁸² Strengthen women participation in income generation and employment opportunities in agriculture, fisheries and MSMEs and formal sector²⁸³ Improve access of persons with disabilities PWDs) to more equitable opportunities in society; provide full and equal enjoyment of all human rights and fundamental freedoms for PWD for the respect of their inherent dignity²⁸⁴ 	 Share of people living below poverty line (below 1 USD/day), (%, disaggregated by gender, urban/ rural, county) Unemployment and informal employment a) Unemployment rate (% of people of working age 15+ years in Liberia; of which share of youth unemployment (15-34 years); b) Informal employment rate (% of people of working age derive major source of household income from informal employment); 	MOFDP MACs MOGD	

PROSPERITY	0.2 5	Youth empowerment HIV and AIDS Labor and employment Social protection	 Improve access by PWDs to basic social services and skill development²⁸⁵ Improve private sector employment opportunities for youth²⁸⁶ Increase youth access to health, education and ICT services²⁸⁷ To improve the quality and coverage of health treatment, social support and employment opportunities for HIV-affected persons²⁸⁸ Provide short term employment for those in extreme poverty²⁸⁹ Protect the poorest and most vulnerable households and groups from poverty, deprivation and hunger, support them in attaining a minimum standard of living²⁹⁰ Improve livelihoods and increase employment readiness of extreme poor, youth and vulnerable households through increased opportunities for income generation and employment²⁹¹ 	c) Vulnerable employment rate (Proportion of own-account and contributing family workers in total employment) - Youth literacy rate of population between ages 15 to 24 (%, disaggregated by gender, urban/ rural, county) - PLWHA are enrolled at all levels of the educational system at rates comparable to other school-going Liberians ²⁹² - Rates of poverty and unemployment among PLWHA decline towards the national average ²⁹³ - Share (%) of youth (age to age) from youth empowerment schemes, who found decent employment within 12 months (by gender, county) - Proportion of youth with completed TVET who have gainful employment for the last 12 months - Enrolment by type of specific TVET-programs (tbd; in its multiple settings (including formal TVET, workplace and community-based TVET))	MOYS MOL MOHSW MOL MOHSW	
oş in in	0.3 Ensure equal apportunity and reduce nequalities of outcome, ncluding by eliminating liscriminatory laws,	Disabled	 Ensure multi-stakeholder ownership of a coherent and comprehensive national policy and strategies for PWDs²⁹⁴ 	 Adopted and implemented action plan on national policy for PWDs³⁰¹ 	MOCI	

policies and practices	MSMEs growth	- Increase access to financial services for	- Inclusion of PWDs in national		
and promoting	and financing	MSMEs ²⁹⁵	statistics ³⁰²	MOA	
appropriate legislation	, Agriculture and	- Increase integration of smallholder	- Share of commercial bank		
policies and action in	food security	agriculture with domestic and	credit to the agriculture		
this regard		international markets ²⁹⁶	sector (or commercial	MOLME	
	Mining	- Strengthen small scale mining, with more	farmers - to be discussed		
	development and	quality employment opportunities ²⁹⁷	with CBL) (%), share of		
	management	- Assure equitable access to free basic	agricultural credits to	MOE	
	Education	education for all children and youth,	women		
	24464.6	including girls and the disabled, with	- Share of farmers receiving		
		improved outcomes ²⁹⁸	commercial bank credit (by	MOHSW	
		- Increase access to and utilization of a	gender)	WOTISW	
	Health	comprehensive package of quality health	- Yield of selected crops,		
	ricaitii	services of proven effectiveness,	livestock and fish		
		delivered close to the community,	[MT/ha for selected key		
		endowed with the necessary resources	commodities]		
		and supported by effective systems ²⁹⁹	- Ratio of agricultural imports	GC	
	Dagga building and				
	Peace building and	- Expand access to and engagement of	to total domestic agricultural	National	
	reconciliation	women, marginalized groups and	consumption/ production of	Reconciliation	
		especially youth to social and economic	key commodities where	Task Force	
		opportunities and participation in peace	Liberia strives for self-		
		building leadership roles ³⁰⁰	sufficiency resp. reduced		
			import quantities. Key		
			commodities: (agricultural		
			sub-sectors taken from		
			Liberia Export Strategy). –		
			Cocoa;-Palm oil; -Fishery		
			-Rubber		
			- Number of artisanal and		
			small-scale miner		
			cooperatives formed		
			- Net enrollment rate of		
			actual school age going		
			pupils 6- 11 years of age (by		
			gender, children with		
			disabilities, rural/urban		
			areas, county)		

10.4 Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality	Social protection Mineral development and management Macroeconomic and debt management	 Develop and implement a comprehensive policy and fiscally sustainable system for social protection to benefit the poorest and most vulnerable households and groups³⁰³ Increase fiscal revenue, with full reporting to LEITI³⁰⁴ Improve planning, transparency and efficiency of public expenditure management³⁰⁵ Strengthen administration of taxes and royalties and increase revenues³⁰⁶ Keep debt low and long term³⁰⁸ 	- Retention rates of students from primary through to tertiary education (%, by gender, share of children with disabilities, by county) - Net secondary enrollment rates in counties (by gender, share of children with disabilities, by county) - Passing rate of the national examination results - Budget sustainability of social protection system and programs ³⁰⁷ - State revenue from the mineral/mining sector (over life of concession - 5 sub-criteria): (i) Corporate tax (% of profit);(ii) Royalties (% of FOB value); (iii) Resource rent tax (Profit after income tax); (iv) Withholding tax (dividends: profits expatriated); (v) Import duties (% CIF value) - Government domestic revenue collection as share of GDP (%) % revenue pooled from state agencies, public corporations and concessions	MOHSW MOFDP MOFDP
regulation and monitoring of global financial markets and institutions and strengthen the	and debt management Monetary	- Keep inflation low and the exchange rate stable ³⁰⁹	level of public debt ³¹⁰ - Stable price index and exchange rate ³¹¹	Central Bank

	implementation of such regulations					
	10.6 Ensure enhanced representation and voice for developing countries in decision-making in global international economic and financial institutions in order to deliver more effective, credible, accountable and legitimate institutions					
PROSPERITY	10.7 Facilitate orderly, safe, regular and responsible migration and mobility of people, including through the implementation of planned and well-managed migration policies					
	Goal 11. Make cities	and human settler	nents inclusive, safe, resilient and sustai	inable		
PROSPERITY	11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums	Public housing and buildings	 Expand access to affordable housing, including for low-income groups and women³¹² Improve housing policy, clarifying publicand private sector roles and assuring fiscal affordability and community participation³¹³ 	 Increased number of low-income housing units and communities built in each county³¹⁴ Increased pro-poor allocation of public housing³¹⁵ 	NHA MOPW	
	11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special	Transport services	 Improve transport sector policy, assign functions and planning, including coordination among government agencies and with neighboring countries³¹⁶ Improve the efficiency, transparency, environmental sustainability, and safety of transport services nationwide, 	- Average travel time along major economic transport corridors (with normal commercial vehicle of that area). List major corridors): (a) Monrovia to Buchanan (b) Monrovia to(c) Red light-Gbarnga Road (180km);	MOT MOPW NTA	

	attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons	Agriculture and food security	including alternate modes (e.g. ports and airports) ³¹⁷ - Continued improvement of management and facilities at sea ports and airports ³¹⁸ - Increase integration of small-holder farmers to domestic and international markets ³¹⁹	(d) Kolahun Junction-Vahun Road (208km); (e) Gbarnga- Kornea Road (147km) (f) Kornea-Mendicorma (137km); (g) Ganta-Harper Highway (540km) - Share of primary, secondary and feeder roads and bridges, which is in "fair" or "good" condition - Share of rural population with access to an all season road (%)	
PROSPERITY	11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries				
	11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage				
	11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus				

	on protecting the poor and people in vulnerable situations 11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management	Water and sanitation	 Expand equitable access to environmentally-friendly and sustainable water, sanitation services and solid waste management –including for the poorest and most vulnerable communities³²⁰ Improve WASH sector monitoring capacity and communication³²¹ 	- Increased share of households, both urban and rural, that have adequate WASH services, including in the poorest and most vulnerable communities 322 - Reduced disposal of solid waste in unmanaged sites (like streams or backyards) 323	NWRSB	
PROSPERITY	11.7 By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities	aceful and inclusiv	re societies for sustainable development.		all and build offec	tivo.
	accountable and inc		•	, provide access to justice for	an and bund enec	tive,
PEACE	16.1 Significantly reduce all forms of violence and related death rates everywhere	Security	 Maintain a secure and safe environment to enable sustainable socio-economic growth and development³²⁴ Maintain security nationwide and protect territorial integrity during and after the UNMIL transition³²⁵ Improved sustained operational effectiveness, including enhanced coordination, and reduce corruption in Liberian security agencies³²⁶ Increase public confidence in oversight accountability, professionalization, and legitimacy of the security sector³²⁷ Ensure adequate investment in Liberia's security sector to ensure the capacity 	 Crime rates (% disaggregated by county, share of crimes committed by children under t18 years of age) (Rape, murder, armed robbery, theft of property, aggravated assault, simple assault and disorderly conduct). Share of people that are satisfied with their protection against crime/their safety (% of people satisfied and very satisfied, disaggregated by gender, urban/rural, county) 	MOJ Liberian security agencies	

PEACE	16.2 End abuse, exploitation, trafficking and all forms of violence against and torture of children	Child protection Disabled Human rights	necessary to maintain security and rule of law following UNMIL's departure in 2016 ³²⁸ - Ensure the protection of children's rights, shield them from the effects of vulnerability and discrimination, and provide a safe environment where they can realize their full potential ³²⁹ - Enhance ownership and adoption of a national policy for children's rights ³³⁰ - Enhance monitoring and reporting system for improved policies to properly address children's rights and violations ³³¹ - Enhance technical and managerial skills of child protection practitioners to secure a protective environment for children ³³² - Protection children and women with disabilities from exploitation, violence and abuse ³³³ - Reduce incidence of trafficking of women and children ³³⁴	 Crime rates (% disaggregated by county, share of crimes committed by children under t18 years of age) (Rape, murder, armed robbery, theft of property, aggravated assault, simple assault and disorderly conduct) Alignment of national policy and legislation to with international standards³³⁶ Children rights violations are being monitored and reported through an effective system³³⁷ Child protection practitioner are capable and equipped to address child protection issues³³⁸ 	MOHSW MOJ	
			- Strengthen the regulatory environment to eliminate child labor ³³⁵			
PEACE	16.3 Promote the rule of law at the national and international levels and ensure equal access to justice for all	Justice and rule of law	 Build the effectiveness and integrity of legal institutions, increase equitable access to justice, and strengthen the rule of law for the social and economic benefit of all Liberians³³⁹ Strengthen statutory rule of law and clarify its interface with traditional justice systems³⁴⁰ Strengthen integrity of the justice system and reduce corruption and human rights violations, especially of women and children in the justice system³⁴¹ 	 Share of people that are satisfied with the quality of the judicial system or rule of law available to their household (% of people satisfied and very satisfied, disaggregated by gender, urban/rural, county) Ratio of judicial sector personnel per 100,000 population (disaggregated by qualified, fully-trained judges, magistrates, 	MOJ Judiciary MOIA	

		Judicial reform	 Increase equitable and prompt access to justice for all, including vulnerable groups³⁴² Protect the rights and dignity of all through a strengthened, credible and independent Judiciary delivering transparent justice³⁴³ Increase access to justice through revision of the statutory legal framework for the Judiciary³⁴⁴ Build the credibility and transparency of the an independent Judiciary³⁴⁵ Enhance operational efficiency of Judiciary through improved human resources and financial management with the Judiciary Financial Management Act³⁴⁶ Strengthen integrity of the justice system 	prosecutors, public defendants, police, by county) - Increased consistency and complementarity of the dual justice systems, increased public understanding and confidence of statutory law and its relation to traditional systems ³⁴⁹ - Increased access to justice by vulnerable groups including women and children ³⁵⁰		
		Human rights HIV and AIDS	 Strengthen integrity of the justice system to reduce human right violations³⁴⁷ Protection of the human rights of PLWHA³⁴⁸ 			
PEACE	16.4 By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat all forms of organized crime	Concessions	 Improve the negotiation, management and monitoring of concessions to ensure they effectively contribute to broadbased economic and social development³⁵¹ Use the LEITI and other means to improve the transparency of information on concession agreements to ensure public confidence in the process³⁵² Strengthen the administrative apparatus of the newly created NBC to perform due diligence, to negotiate concessions and to enforce them transparently³⁵³ Minimize illegal harvesting of forest 	- State revenue from the mineral/mining sector (over life of concession - 5 subcriteria): (i) Corporate tax (% of profit); (ii) Royalties (% of FOB value); (iii) Resource rent tax (Profit after income tax); (iv) Withholding tax (dividends: profits expatriated); (v) Import duties (% CIF value) - State revenue from the mineral/mining sector (over life of concession - 5 sub-	NBC MOLME	
		,	resources and assimilate and strengthen the informal forestry sector ³⁵⁴	criteria): (i) Corporate tax (% of profit) : (ii)	LC	

		Mineral development and management	 Promote sustainable, transparent and well-managed exploitation of Liberia's mineral resources and an equitable distribution of the benefits among all Liberians³⁵⁵ Increase fiscal revenue, with full reporting to LEITI³⁵⁶ Improve regulatory system and compliance of mineral production, with increased transparency and CSO monitoring of concessions agreements, mineral revenues and regulatory compliance for environment and worker safety, including elimination of child labor³⁵⁷ 	Royalties (% of FOB value); (iii) Resource rent tax (Profit after income tax); (iv) Withholding tax (dividends: profits expatriated): (v) Import duties (% CIF value) Percentage of concessionaires and government compliant with agreement Share (%) of forest area under legal protection by forest rangers	MOLME MOLME MOFDP	
PEACE	16.5 Substantially reduce corruption and bribery in all their forms	Public financial management and transparency	 Strengthen public institutions to ensure revenues and government assets are well managed, free from corruption and monitored and increased transparency and accountability of public and private institutions³⁵⁸ Advance PFM and anti-corruption reforms especially among revenue-generating MAC³⁵⁹ Improve procurement through increased compliance with the PPCA for all MACs and SOEs³⁶⁰ Improve oversight of PFM at the regional and country levels and by CSOs³⁶¹ Advance public financial management and anti-corruption reforms and capacities among government and private sector organizations at all levels³⁶² Strengthen the authority and effectiveness of LACC for 	 Extend of unreported government operations (PEFA PI-7) (PEFA score from A to D). Dimensions to be assessed: (i) the level of extra-budgetary expenditure (other than donor funded projects) which is unreported i.e. not included in fiscal reports. (ii) income/expenditure information on donor funded projects which is included in fiscal reports. Scope, nature and follow up of external audit (PEFA PI-26) (PEFA-Score from A to D). Dimensions to be assessed: (i) Scope/nature of audit performed (incl. adherence to auditing standards). 	MOFDP LACC	

	implementation of corruption	(ii) Timeliness of submission		
	investigation and enforcement ³⁶³	of audit reports to		
	- Expand the roles and capacities of CSOs	legislature.		
	and community groups in monitoring	(iii) Evidence of follow up on		
	public and private corruption ³⁶⁴	audit recommendations		
Concessions	- Improve the negotiation, management	 Increased number and 	NBC	
	and monitoring of concessions to ensure	conviction rate of corruption	MOLME	
	they effectively contribute to broad-	investigations by LACC ³⁶⁸		
	based economic and social	- Surveys show enhanced role		
	development ³⁶⁵	and capacities of CSOs and		
	- Use the LEITI and other means to	community groups in		
	improve the transparency of information	monitoring public and		
	on concession agreements to ensure	private corruption ³⁶⁹		
	public confidence in the process ³⁶⁶	- State revenue from the		
	- Strengthen the administrative apparatus	mineral/mining sector (over		
	of the newly created NBC to perform due	life of concession - 5 sub-		
	diligence, to negotiate concessions and	criteria): (i) Corporate tax (%		
	to enforce them transparently ³⁶⁷	of profit); (ii)		
	· ·	Royalties (% of FOB value);		
		(iii) Resource rent tax (Profit		
		after income tax); (iv)		
		Withholding tax (dividends:		
		profits expatriated); (v)		
		Import duties (% CIF value)		
		- State revenue from the		
		mineral/mining sector (over		
		life of concession - 5 sub-		
		criteria): (i) Corporate tax (%		
		of profit) : (ii)		
		Royalties (% of FOB value);		
		(iii) Resource rent tax (Profit		
		after income tax); (iv)		
		Withholding tax (dividends:		
		profits expatriated): (v)		
		Import duties (% CIF value)		
		- Percentage of		
		concessionaires and		

PEACE	16.6 Develop effective, accountable and	Civil service	Independent, accountable, merit-based and performance oriented, well-	government compliant with agreement - All Ministries, public agencies and SOE have published their	GC MACs	
PEACE	transparent institutions at all levels	Land tenure and use Concessions	structured public sector with improved service delivery ³⁷⁰ Advance reforms in the public sector based on a strategy that includes vision, mandates and functions of ministries, agencies and SOE ³⁷¹ Improve the operational performance and effectiveness of the ministries, autonomous agencies and SOE ³⁷² Ensure a modern, professional, motivated and productive public sector workforce ³⁷³ Continue to drive civil service reform priorities ³⁷⁴ Simplify and ease the system of land administration and management systems ³⁷⁵ Streamline and clarify concessions policy to enable legislation that delineates roles and responsibilities of sector ministries and codify the model concessions agreement, in line with the updated concessions policy ³⁷⁶	strategies and organizational charts and adopted measurable and transparent indicators of operational performance ³⁷⁷ - Civil service pay scale has been rationalized and is published; all civil service appointments are publicly advertised; and all ministries have instituted merit-based recruitment and promotion ³⁷⁸ - Land parcels with title with ownership to land recorded in land registry, share (%) of registered female ownership, disaggregated by	LC MOLME NBC MOLME	

PEACE	16.7 Ensure responsive, inclusive, participatory and representative decision-making at all levels	Nation-building and decentralization	 Engage with citizens to ensure equitable, peaceful, transparent and inclusive democratic institutions and enhanced political governance at national and local levels³⁸¹ Improve citizen participation in social and economic development, as well as responsiveness of local government³⁸² Engage citizens in decentralization and strengthen capacity to implement deconcentration and eventual decentralization at the local and administrative level, strengthening local demand for viable decentralized social and economic development³⁸³ Deconcentration of public service delivery across Liberia' 15 countries ensuring equal access and participation of men and women³⁸⁴ 	operational and recording land parcels Proportion of national land that is registered with the National Archives (proxy indicator) The terms of all concession agreements, revenues and compliance status have been made publicly available on a timely basis ³⁷⁹ Surveys reveal improved public awareness and increased public confidence in the concessions agreements and process ³⁸⁰ Assistant Superintendents for Fiscal and Financial Affairs effectively working at the county level, measured by: (i) effectively working aligned to financial activities for local government; (ii) able to provide financial information on projects (incl. donor projects) in the county; (iii) able to track whether expenditures from Social Development Fund and County Development Fund and County Development Fund are according to implementation plan; whether disbursements are according to provide guidance on flow of revenues and	MOIA	
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	Civil service	- Ensure equal opportunity based on	expenditures according to	CSA	
		gender, age (youth), and disabilities to all	county and district	MACs	
		levels of the civil service ³⁸⁵	development priorities; (v)	LIPA	
	Gender equality	 Women to participate in peace building 	able to track duplication of	MOGD	
		and in leadership roles ³⁸⁶	projects in terms of financial	MOYS	
	Youth	- Strengthen the role of youth at national	analysis		
	empowerment	and community levels in decision-making , conflict management and	- Share of women (%) in leadership, elected or		
		reconciliation ³⁸⁷	appointed (in cabinet	MOUSIM	
	Health	- Make health service more responsive to	positions, legislature,	MOHSW	
		people's needs, demands and expectations by transferring	judiciary, private sector, community councils)		
		management and decision making to	- Share of population (%)		
		lower administrative levels ³⁸⁸	within 5 km of a health		
	Social protection	- Improve social service capacity and	facility (by county)		
		operations at national and at county	(2) 22 21.13,7		
		levels, including participation of CSOs			
		and communities ³⁸⁹		MOE	
	Education	- Strengthen decentralized educational			
		services and supporting information			
		management systems, at national and			
		community levels ³⁹⁰			
	Environment	- Strengthen ownership and participation		MOLME	
		of communities in decentralized natural			
		resource management and decision			
		making on environmental issues ³⁹¹			
	Peace building and	- Expand access to an engagement of		GC	
	reconciliation	women, marginalized groups and		National	
		especially youth to social and economic		Reconciliation	
		opportunities and participation in peace-		Task Force	
		building leadership roles ³⁹²			
PEACE 16.8 Broaden and					
strengthen the					
participation of					
developing countries	in				
the institutions of glo	bal				
governance					

PEACE	16.9 By 2030, provide legal identity for all, including birth registration 16.10 Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements	Mineral development and management	- Increase fiscal revenue, with full reporting to LEITI ³⁹³	- State revenue from the mineral/mining sector (over life of concession - 5 subcriteria): (I) Corporate tax (% of profit); (II) Royalties (% of FOB value); (III) Resource rent tax (Profit after income tax); (IV) Withholding tax (dividends: profits expatriated); (V) Import duties (% CIF value)	NBC MOLME	
	Goal 17. Strengthen	the means of imple	ementation and revitalize the global partr		pment	
PARTNERSHIPS	Finance 17.1 Strengthen domestic resource mobilization, including through international support to developing countries, to improve domestic capacity for tax and other revenue collection	Macroeconomic and debt management Mineral development and management Forestry	 Strengthen administration of taxes, and royalties and increase revenues³⁹⁴ Securing on-going budget support financing to help replace budget shortfalls resulting from collapsed revenues over the next two fiscal years and to enable the Government's public investment program and financing of the ESRP³⁹⁵ 	- Government domestic revenue collection as share of GDP (%) - State revenue from the mineral/mining sector (over life of concession - 5 sub- criteria): Corporate tax (% of profit);Royalties (% of FOB value); Resource rent tax	MOFDP MOLME	
		Public financial management	 Increase fiscal revenue, with full reporting to LEITI³⁹⁶ Develop community and private sector forest enterprises to increase incomes, provide jobs including for women and youth, and increase government revenues³⁹⁷ Advance PFM and anti-corruption reforms especially among revenue-generating MCAs³⁹⁸ Strengthen domestic revenue mobilization and administration for 	(Profit after income tax) Withholding tax (dividends: profits expatriated); Import duties (% CIF value) Extent of unreported government operations (PEFA PI-7) (PEFA-Score from A to D). Dimensions to be assessed: (i) the level of extra-budgetary expenditure (other than donor funded projects) which is	MOFDP	

			collection of national revenues, including those due to the State from all revenue generating agencies, public corporations and concessions ³⁹⁹	unreported i.e. not included in fiscal reports. (ii) income / expenditure information on donor-funded projects which is included in fiscal reports.		
PARTNERSHIPS	Finance 17.2 Developed countries to implement fully their official development assistance commitments, including the commitment by many developed countries to achieve the target of 0.7 per cent of ODA/GNI to developing countries and 0.15 to 0.20 per cent of ODA/GNI to least developed countries; ODA providers are encouraged to consider setting a target to provide at least 0.20 per cent of ODA/GNI to least developed countries	NOT APPLICABLE				
PARTNERSHIPS	Finance 17.3 Mobilize additional financial resources for developing countries from multiple sources	NOT APPLICABLE				
	Finance 17.4 Assist developing countries in attaining long-term debt sustainability through coordinated policies	Macroeconomic and debt management	 Continue sound fiscal policy, public expenditure and debt management, and improve efficacy and transparency of spending and revenues, including from natural resources⁴⁰⁰ 		MOFDP Central Bank	

	aimed at fostering debt financing, debt relief and debt restructuring, as appropriate, and address the external debt of highly indebted poor countries to reduce debt distress			
PARTNERSHIPS	Finance 17.5 Adopt and implement investment promotion regimes for least developed countries	NOT APPLICABLE		
PARTNERSHIPS	17.7 Promote the development, transfer,			
	development, transfer, dissemination and diffusion of environmentally sound			

	technologies to developing countries on favourable terms, including on concessional and preferential terms, as mutually agreed Technology 17.8 Fully operationalize the technology bank and science, technology and innovation capacity-building mechanism for least developed countries by 2017 and enhance the use of enabling technology, in	NOT APPLICABLE				
	particular information and communications technology					
PARTNERSHIPS	Capacity-building 17.9 Enhance international support for implementing effective and targeted capacity- building in developing countries to support national plans to implement all the sustainable development goals, including through North- South, South-South and triangular cooperation	NOT APPLICABLE				
	Trade 17.10 Promote a universal, rules-based, open, non- discriminatory and	International trade	 To improve the international environment for Liberia's exports, the MOCI will advance Liberia's trade negotiations with the EU, WTO and other 	- Time to export compared to time to import (days)	MOCI	

	equitable multilateral trading system under the World Trade Organization, including through the conclusion of negotiations under its Doha Development Agenda		trading partners. It will further the harmonization of tariffs with ECOWAS ⁴⁰¹	- Costs to export compared to costs to import (USD per container)		
PARTNERSHIPS	Trade 17.11 Significantly increase the exports of developing countries, in particular with a view to doubling the least developed countries' share of global exports by 2020	Agriculture and food security Industrial development Regulatory environment Forestry	 Promote Liberian exports to international markets⁴⁰² Facilitate exports (e.g. through special export processing zones, improved trade agreements, and training for entrepreneurs, including women)⁴⁰³ Make customs and border-control measures more efficient⁴⁰⁴ Increase integration of smallholder agriculture with domestic and international markets⁴⁰⁵ Growth of industries producing competitive tradable goods⁴⁰⁶ Enable Liberian products to be more competitive with imports and for export⁴⁰⁷ Expand sustainably harvested forest flora and fauna for domestic and export markets, through improved user rights, increased community participation in decision-making and sustainable forest management⁴⁰⁸ 	- Time to export compared to time to import (days) - Costs to export compared to costs to import (USD per container) - Ratio of agricultural imports to total domestic agricultural consumption/ production of key commodities where Liberia strives for selfsufficiency resp. reduced import quantities	MOCI MOCI MOCI LC MOLME	
PARTNERSHIPS	Trade 17.12 Realize timely implementation of duty- free and quota-free market access on a lasting basis for all least developed countries, consistent with World	NOT APPLICABLE				

	Trade Organization			
	decisions, including by			
	ensuring that			
	preferential rules of			
	origin applicable to			
	imports from least			
	developed countries are			
	transparent and simple,			
	and contribute to			
	facilitating market			
	access Systemic issues			
	Policy and institutional			
	coherence			
	Policy and institutional			
	<u>coherence</u>			
	17.13 Enhance global			
	macroeconomic			
	stability, including			
	through policy			
	coordination and policy			
	coherence			
PARTNERSHIPS	Policy and institutional			
	<u>coherence</u>			
	17.14 Enhance policy			
	coherence for			
	sustainable			
	development			
	Policy and institutional			
	coherence			
	17.15 Respect each			
	country's policy space			
	and leadership to			
	and leadership to			
	establish and implement			
	policies for poverty			
	eradication and			
	sustainable			
	development			
	<u>Multi-stakeholder</u>			
	<u>partnership</u>			

	17.16 Enhance the global partnership for sustainable development, complemented by multistakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the sustainable development goals in all countries, in particular developing countries				
	Multi-stakeholder partnership 17.17 Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships	Power and energy Roads and bridges	 Improve energy policy with involvement of the government, private sector, CSOs and donors⁴⁰⁹ Ensure participation of transport stakeholders and communities in road construction planning and monitoring to enhance accountability⁴¹⁰ 	MOT NTA	
PARTNERSHIPS	Data, monitoring and accountability 17.18 By 2020, enhance capacity-building support to developing countries, including for least developed countries and small island developing States, to increase significantly the availability of high-quality, timely and reliable data				

disaggregated by			
income, gender, age,			
race, ethnicity,			
migratory status,			
disability, geographic			
location and other			
characteristics relevant			
in national contexts			
Data, monitoring and			
accountability			
17.19 By 2030, build on			
existing initiatives to			
develop measurements			
of progress on			
sustainable			
development that			
complement gross			
domestic product, and			
support statistical			
capacity-building in			
developing countries			

Annex – Acronyms

AFT Agenda for Transformation
CSA Civil Service Agency
CSO Civil Society Organization

ECCD Early Child Care and Development EPA Environmental Protection Agency

GC Governance Commission
GOL Government of Liberia

INHRC Independent National Human Rights Commission

LACC Liberia Anti-Corruption Commission

LC Land Commission

LEC Liberian Electrical Corporation

LEITI Liberia Extractives Industries Transparency Initiative

LIBTELCO
Liberia Telecommunications Corporation
LIPA
Liberation Institute of Public Administration
LTA
Liberia Telecommunications Authority
LWSC
Liberia Water and Sanitation Commission
MAC
Ministries, Agencies and Commissions

MOA Ministry of Agriculture

MOCI Ministry of Commerce and Industry

MOE Ministry of Education

MOFDP Ministry of Finance and Development Planning

MOGD Ministry of Gender and Development MOHSW Ministry of Health and Social Welfare

MOIA Ministry of Internal Affairs

MOJ Ministry of Justice
MOL Ministry of Labor

MOLME Ministry of Lands, Mines and Energy MOPT Ministry of Post and Telecommunications

MOPW Ministry of Public Works
MOT Ministry of Transport
MOYS Ministry of Youth and Sport

MSME Micro, Small and Medium Enterprise

NBC National Bureau of Concessions

NCHE National Commission for Higher Education

NHA National Housing Authority
NTA National Transit Authority

NWRSB	National Water Resource and Sanitation Board
14441720	National Water Nesource and Samitation Board

PFM Public Financial Management
PHA Public Housing Authority
PLHIV Persons Living with HIV

PPCA Public Procurement and Concessions Act

PTA Parent Teacher Association
PWD Persons with disabilities

RREA Rural Renewable Electrification Agency

SOE State Owned Enterprise

¹ AFT, p. 38

² AFT, p. 38

³ ESRP, p. 7

⁴ AFT, p. 86

⁵ AFT, p. 104

⁶ AFT, p. 104

⁷ AFT, p. 146

⁸ AFT, p. 86

⁹ AFT, p. 38

¹⁰ ESRP, p. 7

¹¹ ESRP, p.7

¹² AFT, p. 102

¹³ AFT, p. 102 ¹⁴ AFT, p. 102

¹⁵ AFT, p. 103

¹⁶ AFT., p. 103

¹⁷ AFT, p. 104

¹⁸ AFT, p. 86

¹⁹ AFT, p. 86

²⁰ AFT, p. 143

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<sup>21</sup> AFT, p. 104
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²² AFT, p. 104

²³ AFT, p. 144

²⁴ AFT, p. 145

²⁵ AFT, p. 145

²⁶ AFT, p. 145

²⁷ AFT, p. 104

²⁸ AFT, p. 104

²⁹ AFT, p. 144 ³⁰ AFT, p. 88

³¹ AFT, p. 83

³² ESRP, p. 8

³³ AFT, p. 86

³⁴ AFT, p. 87

³⁵ AFT, p. 87

³⁶ AFT, p. 84

³⁷ AFT, p. 89

³⁸ AFT, p. 124

³⁹ AFT, p. 124

⁴⁰ AFT, p. 88

⁴¹ AFT, p. 88

⁴² AFT, p. 83 ⁴³ AFT, p. 86

⁴⁴ AFT, p. 86 ⁴⁵ AFT, p. 84

⁴⁶ AFT, p. 84

⁴⁷ AFT, p. 89

⁴⁸ ESRP, P. 8

⁴⁹ ESRP, p. 8

⁵⁰ ESRP, p. 8

⁵¹ ESRP, p. 9

⁵² ESRP, p. 9

⁵³ ESRP, p. 9

⁵⁴ AFT, p. 104

⁵⁵ AFT, p. 104

⁵⁶ ESRP, p. 9

⁵⁷ AFT, p. 144

⁵⁸ AFT, p. 145

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<sup>59</sup> AFT, p. 78
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- ⁶² AFT, p. 77
- ⁶³ AFT, p. 77
- ⁶⁴ AFT, p. 102-103
- ⁶⁵ AFT, p. 103
- ⁶⁶ AFT, p. 88
- ⁶⁷ AFT, p. 88
- ⁶⁸ AFT, p. 88
- ⁶⁹ AFT, p. 77
- ⁷⁰ AFT, p. 77
- ⁷¹ AFT, p. 124
- ⁷² AFT, p. 124
- ⁷³ AFT, p. 88
- ⁷⁴ AFT, P. 88
- ⁷⁵ AFT, p. 144
- ⁷⁶ AFT, p. 144-145
- ⁷⁷ AFT, p. 144-145
- ⁷⁸ AFT, p. 144
- ⁷⁹ AFT, p. 102-103
- ⁸⁰ AFT, p. 103
- ⁸¹ ESRP, p 8
- ⁸² AFT, p. 102-103
- ⁸³ AFT, p. 103
- ⁸⁴ ESRP, p 8
- ⁸⁵ AFT, p. 145
- ⁸⁶ AFT, p. 145
- ⁸⁷ AFT, p. 145
- ⁸⁸ AFT, p. 103
- ⁸⁹ AFT, p. 103
- ⁹⁰ AFT, p. 102-103
- ⁹¹ AFT, p. 103
- ⁹² AFT, p. 104
- ⁹³ AFT, p. 102
- ⁹⁴ AFT, p. 102
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- ⁹⁶ AFT, p. 102

⁶⁰ AFT, p. 104

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<sup>97</sup> ESRP, p. 8
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- ¹⁰³ AFT, p. 144
- ¹⁰⁴ AFT, p. 104
- ¹⁰⁵ AFT, p. 140
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- ¹⁰⁷ AFT, p. 102
- ¹⁰⁸ AFT, p. 102
- ¹⁰⁹ AFT, p. 144
- ¹¹⁰ AFT, p. 104
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- ¹¹² AFT, p. 144
- ¹¹³ AFT, p. 145
- ¹¹⁴ AFT, p. 102
- ¹¹⁵ AFT, p. 145
- ¹¹⁶ AFT, p. 38
- ¹¹⁷ AFT, p. 102
- ¹¹⁸ AFT, p. 145
- ¹¹⁹ AFT, p. 145
- ¹²⁰ AFT, p. 144
- ¹²¹ AFT, p. 145
- ¹²² AFT, p. 56
- ¹²³ AFT, p. 144-145
- ¹²⁴ Aft, p. 145
- ¹²⁵ AFT, p. 56
- ¹²⁶ AFT, p. 55
- ¹²⁷ AFT, p. 56
- ¹²⁸ AFT, p. 85
- ¹²⁹ AFT, p. 86
- ¹³⁰ AFT, p. 88
- ¹³¹ AFT, p. 89
- ¹³² AFT, p. 102
- ¹³³ AFT, p. 102
- ¹³⁴ AFT, p. 103

⁹⁸ AFT, p. 102

⁹⁹ AFT, p. 102

¹⁰⁰ AFT, p. 102

¹⁰¹ ESRP, p. 8

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- ¹³⁸ AFT, p. 104
- 71 1, p. 104
- ¹³⁹ AFT, p. 143
- ¹⁴⁰ AFT, p. 143
- ¹⁴¹ ESRP, p. 9
- ¹⁴² AFT, p. 146
- ¹⁴³ AFT, p. 55
- ¹⁴⁴ AFT, p. 89
- ¹⁴⁵ AFT, p. 121-122
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- ¹⁵¹ AFT, p. 143
- ¹⁵² AFT, p. 104
- ¹⁵³ ESRP, p. 9
- ¹⁵⁴ AFT, p. 104
- ¹⁵⁵ AFT, p. 104
- ¹⁵⁶ ESRP, p. 9
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- ¹⁵⁸ AFT, p. 102
- ¹⁵⁹ AFT, p. 104
- ¹⁶⁰ AFT, p. 104
- ¹⁶¹ AFT, p. 104
- ¹⁶² AFT, p. 104-105
- ¹⁶³ AFT, p. 104
- ¹⁶⁴ AFT, p. 104-105
- ¹⁶⁵ AFT, p. 104
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- ¹⁶⁷ AFT, p. 89
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- ¹⁶⁹ AFT, p. 89
- ¹⁷⁰ AFT, p. 88
- ¹⁷¹ AFT, p. 88
- ¹⁷² AFT, p. 145

¹³⁶ AFT, p. 124

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- ¹⁸⁹ AFT, p. 84
- ¹⁹⁰ AFT, p. 70
- ¹⁹¹ AFT, p. 86
- ¹⁹² AFT, p. 38
- ¹⁹³ ESRP, p. 7
- ¹⁹⁴ AFT, p. 83-84
- ¹⁹⁵ AFT, p. 84
- ¹⁹⁶ ESRP, p. 8
- ¹⁹⁷ AFT, p. 88
- ¹⁹⁸ AFT, p. 88
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- ²⁰⁶ AFT, p. 83
- ²⁰⁷ AFT, p. 84
- ²⁰⁸ ESRP, p. 8
- ²⁰⁹ AFT, p. 84
- ²¹⁰ AFT, p. 88

²¹¹ AFT, p 89 ²¹² AFT, p. 89

²¹³ AFT, p. 146

²¹⁴ AFT, p. 146

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²²⁰ AFT, p. 144

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²²⁴ AFT, p. 102 ²²⁵ AFT, p. 102

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²²⁷ AFT, p. 143

²²⁸ AFT, p. 144

²²⁹ AFT, p. 56

²³⁰ AFT, p. 84

²³¹ AFT, p. 89

²³² AFT, p. 143

²³³ AFT, p. 84

²³⁴ AFT, p. 89

²³⁵ AFT, p. 143

²³⁶ AFT, p. 144

²³⁷ AFT, p. 56

²³⁸ AFT, p. 84

²³⁹ AFT, p. 146

²⁴⁰ AFT, p. 146

²⁴¹ AFT, p. 89

²⁴² AFT, p. 143

²⁴³ AFT, p. 84

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²⁵³ AFT, p. 88

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²⁵⁵ ESRP, p. 8

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²⁷⁰ AFT, p. 86

²⁷¹ AFT, p. 38

²⁷² AFT, p. 38

²⁷³ ESRP, p. 7

²⁷⁴ AFT, p. 86

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²⁷⁶ AFT, p. 104

²⁷⁷ ESRP, p. 9

²⁷⁸ AFT, p. 146

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²⁸¹ AFT, p. 143

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²⁸⁶ AFT, p. 144

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- ²⁹⁹ AFT, p. 102-2013
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- ³¹⁷ AFT, p.86
- ³¹⁸ AFT, p. 86
- ³¹⁹ AFT, p. 86
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- ³²³ AFT, p. 104
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²⁸⁸ AFT, p. 145

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- ³³⁵ AFT, p. 149
- ³³⁶ AFT, p. 143
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- ³⁴⁷ AFT, p. 149
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- ³⁵¹ AFT, p. 124
- ³⁵² AFT, p. 124
- ³⁵³ AFT, p. 124
- ³⁵⁴ AFT, p. 89
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- ³⁶¹ AFT, p. 122
- ³⁶² AFT, p. 122

³²⁶ AFT, p. 55

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- ³⁶⁷ AFT, p. 124
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- ³⁶⁹ AFT, p. 123
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- ³⁷¹ AFT, p. 121
- ³⁷² AFT, p. 121
- ³⁷³ AFT, p. 121
- ³⁷⁴ ESRP, p. 9
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- ³⁷⁶ AFT, p. 124
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- ³⁸⁹ AFT, p. 104
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⁴¹⁰ AFT, p. 87