



اب خواب نہیں تعبیر




Appendices

**Balochistan Comprehensive
Development and Growth Strategy
(BCDGS) 2021-2026**

APPENDIX A
SUSTAINABLE DEVELOPMENT GOALS

Appendix A – Sustainable Development Goals

Table 1: SDG 1 – No Poverty

SDG 1: No Poverty						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<div style="text-align: center;">  <p>1 NO POVERTY</p> </div> <p style="text-align: center;">Goal 1: End poverty in all its form everywhere</p>	Target 1.2: By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions	1.2.1 Proportion of population living below the national poverty line, by sex and age	29.5%	9%		28%
		1.2.2 Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions	38.8%	19%	71.2%	35.6%
	Target 1.3: Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030, achieve substantial coverage of the poor and the vulnerable.	1.3.1 Proportion of population covered by social protection floors/ systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, newborns, work injury victims and the poor and the vulnerable	29.9%	70%		Increase by 50% of present value
	Target 1.4 : By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance.	1.4.2 Proportion of total adult population with secure tenure rights to land, with legally recognized documentation and who perceive their rights to land as secure, by sex and by type of tenure				


Appendix A – Sustainable Development Goals

SDG 1: No Poverty						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
	Target 1.a: Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programmes and policies to end poverty in all its dimensions	1.a.1 Proportion of resources allocated by the government directly to poverty reduction programmes	42.2%	43.5%	71.9%	74.03%
		1.a.2 Proportion of total government spending on essential services (education, health and social protection)	18.1%	25.3%	32.3%	42%

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives– MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals

Table 2: SDG 2 – Zero Hunger

SDG 2: Zero Hunger						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<p style="text-align: center;">2 ZERO HUNGER</p>  <p style="text-align: center;">Goal 2: End hunger, achieve food security and improved nutrition, and promote sustainable agriculture</p>	Target 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	2.1.1 Prevalence of undernourishment	20%	5%		
	Target 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, pregnant and lactating women and older persons.	2.2.1 Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age	Moderate = 21.8%, Severe =21.9%	Moderate = 10.0%, Severe =11.9%	Moderate= 20.6%, Severe= 32.2%	Moderate= 10.0%, Severe=22.2%
		2.2.2 Prevalence of malnutrition (weight for height >+2 or <-2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (wasting and overweight)	Stunting =43.7% Wasting =15.1% Underweight =31.5%	Stunting=21.9% Wasting= 7.5% Underweight = 10.0%	Stunting= 52.0%, Wasting= 15.0%, Underweight=39.0%	Stunting= 32.2%, Wasting= 7.0%, Underweight=20.0%
	Target 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, financial services,	2.3.1 Volume of production per labour unit by classes of farming/ pastoral/ forestry enterprise size	-	-	-	-

Appendix A – Sustainable Development Goals

SDG 2: Zero Hunger						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
	markets and opportunities for value addition and non-farm employment.	2.3.2 Average income of small-scale food producers, by sex and indigenous status	-	-	-	-
<p><i>Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives -MOPDSI, Government of Pakistan</i></p>						

Appendix A – Sustainable Development Goals

Table 3: SDG 3 – Good Health and Well-Being

SDG 3: Good Health and Well-Being							
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030	
3 GOOD HEALTH AND WELL-BEING 	Target 3.1: By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births.	3.1.1 Maternal mortality ratio	276	179	785	510	
	Goal 3: Ensure healthy lives and promote well-being for all at all ages	Target 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.	3.2.1 Under-five mortality rate	89	40	111	83
		3.2.2 Neonatal mortality rate	55	25	63	32	
	Goal 3: Ensure healthy lives and promote well-being for all at all ages	Target 3.6: By 2020, halve the number of global deaths and injuries from road traffic accidents	3.6.1 Death rate due to road traffic injuries		Half the present value		Half the present value
Target 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		3.7.1 Proportion of women of reproductive age (aged 15-49 years) who have their need for family planning satisfied with modern methods	47%	70.5%			


Appendix A – Sustainable Development Goals

SDG 3: Good Health and Well-Being						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
	health into national strategies and programmes.	3.7.2 Adolescent birth rate (aged 10-14 years; aged 15-19 years) per 1,000 women in that age group	44%	Half the present value		Half the present value
	Target 3.8: Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all.	3.8.1 Coverage of essential health services (defined as the average coverage of essential services based on tracer interventions that include reproductive, maternal, newborn and child health, infectious diseases, non-communicable diseases and service capacity and access, among the general and the most disadvantaged population)		Improved by 50% of present value	-	Improved by 50% of present value
		3.8.2 Number of people covered by health insurance or a public health system per 1,000 population		Increase by 50% of present value		Increase by 50% of present value

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals

Table 4: SDG 4 – Quality Education

SDG 4: Quality Education						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<div style="text-align: center;">  <p>4 QUALITY EDUCATION</p> </div> <p>Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all</p>	Target 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.	4.1.1 Proportion of children and young people: (a) in grades 2/3; (b) at the end of primary; and (c) at the end of lower secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex	Total= 57% Girls= 53.0% Boys= 60.0%	Total=100% Girls= 100.0% Boys= .0%		100% increase of present value
	Target 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.	4.5.1 Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous peoples and conflict affected, as data become available) for all education indicators on this list that can be disaggregated	GPI Primary= 0.87	GPI Primary=1.0	GPI Primary = 0.83; GPI Secondary = 0.60	GPI=1.0
	Target 4.6: By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy	4.6.1 Percentage of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy and (b) numeracy skills, by sex	Total = 60.0%, Female= 49.0% Male= 70.0%,	Total = 80.0%, Female= 69.0% Male=90.0%,	T= 44%, M=61%, F=25%	50% increase of present value
	Target 4.a: Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, non- violent, inclusive and effective learning	4.a.1 Proportion of schools with access to: (a) electricity; (b) the Internet for pedagogical purposes; (c) computers for pedagogical purposes; (d) adapted	Primary School Infrastructure: Electricity = 53.0%; Drinking Water =67.0% Sanitation = 67.0%	Primary School Infrastructure: Electricity = 53.0%; Drinking Water = 67.0%; Sanitation =67.0%	Electricity Primary=15, High=65, Higher Sec.=81 -- Drinking Water Primary=52, High=72, Higher Sec.=86 --- Sanitation Primary = 13,	100% access (functional) to Electricity, Drinking Water and Sanitation


Appendix A – Sustainable Development Goals

SDG 4: Quality Education						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
	environments for all	infrastructure and materials for students with disabilities; (e) basic drinking water; (f) single sex basic sanitation facilities; and (g) basic handwashing facilities (as per the WASH indicator definitions)			High =69, Higher Sec. =76	
	Target 4.c: By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing States	4.c.1 Proportion of teachers in: (a) pre- primary; (b) primary; (c) lower secondary; and (d) upper secondary education who have received at least the minimum organized teacher training (e.g. pedagogical training) pre-service or in-service required for teaching at the relevant level in a given country		50% increase of present value		50% increase of present value

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals

Table 5: SDG 5 – Gender Equality

SDG 5: Gender Equality						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<div style="text-align: center;"> <p>5 GENDER EQUALITY</p>  </div> <p>Goal 5: Achieve Gender Equality and Empower all Women and Girls</p>	Target 5.1: End all forms of discrimination against all women and girls everywhere.	5.1.1 Whether or not legal frameworks are in place to promote, enforce and monitor equality and non-discrimination on the basis of sex		Improved by 50% of present status		Improved by 50% of present status
	Target 5.2: Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation.	5.2.1 Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence in the previous 12 months, by form of violence and by age		Reduced by 25% of present status		Reduced by 25% of present status
		5.2.2 Proportion of women and girls aged 15 years and older ever subjected to physical, sexual or psychological violence				
	Target 5.3: Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation	5.3.1 Proportion of women aged 20-24 years who were married or in a union before age 15 and before age 18				
		5.3.2 Proportion of girls and women aged 15-49 years who have undergone female genital mutilation/ cutting, by age				
Target 5.4: Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and the family as nationally appropriate.	5.4.1 Proportion of time spent on unpaid domestic and care work, by sex, age and location		Time use survey for unpaid domestic care		Time use survey for unpaid domestic care	

Appendix A – Sustainable Development Goals

SDG 5: Gender Equality							
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030	
	Target 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.	5.5.1 Proportion of seats held by women in national parliaments and local governments	19.7%	24.6%	18.5%	23.1%	
		5.5.2 Proportion of women in managerial positions	1.5%	Increase by 100% of present value	0.61%	Increase by 100% of present value	
	Target 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	5.6.1 Proportion of women aged 15-49 years who make their own informed decisions regarding sexual relations, contraceptive use and reproductive health care			Improve by 100% of present value		Improve by 100% of present value
		5.6.2 Number of countries with laws and regulations that guarantee women aged 15-49 years access to sexual and reproductive health care, information and education					
	Target 5.a: Undertake reforms to give women equal rights to economic resources, as well as access to ownership and control over land and other forms of property, financial services, inheritance and natural resources, in	5.a.1 (a) Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure					


Appendix A – Sustainable Development Goals

SDG 5: Gender Equality						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
	accordance with national laws	5.a.2 Proportion of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/ or control				
	Target 5.b: Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women	5.b.1 Proportion of individuals who own a mobile telephone, by sex	69.87%	85%		
	Target 5.c: Adopt and strengthen sound policies and enforceable legislation for the promotion of gender equality and the empowerment of all women and girls at all levels	5.c.1 Proportion of countries with systems to track and make public allocations for gender equality and women's empowerment				

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives –MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals


Table 6: SDG 6 – Clean Water and Sanitation

SDG 6: Clean Water and Sanitation						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<div style="text-align: center;">  <p>6 CLEAN WATER AND SANITATION</p> </div> <p>Goal 6: Ensure availability and sustainable management of water and sanitation for all</p>	Target 6.1: By 2030, achieve universal and equitable access to safe and affordable drinking water	6.1.1 Proportion of population using safely managed drinking water services	36%	100%		100%
	Target 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	6.2.1 Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water	73%	100%	31%	100%
	Target 6.5: By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate	6.5.1 Degree of integrated water resources management implementation (0-100)				
		6.5.2 Proportion of transboundary basin area with an operational arrangement for water cooperation				
	Target 6.6: By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes	6.6.1 Change in the extent of water-related ecosystems over time				

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives- MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals


Table 7: SDG 7 - Affordable and Clean Energy

SDG 7: Affordable and Clean Energy						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
 <p>7 AFFORDABLE AND CLEAN ENERGY</p> <p>Goal 7: : Ensure access to affordable, reliable, sustainable and modern energy for all</p>	Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services	7.1.1 Proportion of population with access to electricity	93.5%	100%	80.7%	100%
		7.1.2 Proportion of population with primary reliance on clean fuels and technology	41.3%	65%	25.7%	Increase by 50% of present value
	Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix	7.2.1 Renewable energy share in the total final energy consumption	11%	25%		Increase by 25% of present value
	Target 7.3: By 2030, double the global rate of improvement in energy efficiency	7.3.1 Energy intensity measured in terms of primary energy and GDP	2.69	Less than 2		

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives– MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals

Table 8: SDG 8 - Decent Work and Economic Growth


SDG 8 – Decent Work and Economic Growth						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<p>8 DECENT WORK AND ECONOMIC GROWTH</p>  <p>Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</p>	Target 8.1: Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries	8.1.1 Annual growth rate of real GDP per capita	1.00%	5.00%	Not Available	Increase by 5 Times of present value
	Target 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.	8.2.1 Annual growth rate of real GDP per employed person	1.90%	3.50%	Not Available	Increase by 3 Times of present value
	Target 8.3: Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services	8.3.1 Proportion of informal employment in non-agriculture employment, by sex	Total: 73.6% Male: 73.7% Female: 73.0%	Total 55% Male 55% Female 55%	Not Available	Not Available
	Target 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	8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities	Total=77.97 p/h, Male=82.73 p/h, Female= 50.83 p/h	The average hourly earning will be increased by 5 times. Wage differential is targeted as zero.	Total=103.62 p/h, Male=103.25 p/h, Female= 112.98 p/h	The average hourly earnings will be increased by 5 times. Wage differential is targeted as zero.
		8.5.2 Unemployment rate, by sex, age and persons with disabilities	Total=5.9% Male=4.9% Female=8.9 %	Total=3.5% Male=2.5% Female=4.5 %	Total=3.92%, Male=2.84%, Female= 8.55%	Total = 2.0%, Male & Female Target = half of present value
	Target 8.6: By 2020, substantially reduce the proportion of youth	8.6.1 Proportion of youth (aged 15-24 years) not in education,				Reduce the (15-24 years) youth

Appendix A – Sustainable Development Goals

SDG 8 – Decent Work and Economic Growth						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
	not in employment, education or training	employment or training				by less than 10 percent
<p><i>Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan</i></p>						

Appendix A – Sustainable Development Goals


Table 9: SDG 9 - Industry, Innovation and Infrastructure

SDG 9: Industry, Innovation and Infrastructure						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<p>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</p>  <p>Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</p>	<p>Target 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 circumstances, and double its share in least developed countries</p>	9.2.1 Manufacturing value added as a proportion of GDP and per capita	MVA as % GDP= 13.56%, & Per Capita=18,489	MVA as % GDP= 16.00%, & Per Capita=96,000	Not Available	Not Available
		9.2.2 Manufacturing employment as a proportion of total employment	Total= 15.33%, Male= 12.06%, Female=3.27%	Total= 18.0%, Male= 13.0%, Female=5.0%	Total= 11.34%, Male= 4.39%, Female=6.95%	Total= 15.0%, Male= 7.0%, Female=8.0%
	<p>Target 9.3: Increase the access of small-scale industrial and other enterprises, in particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets</p>	9.3.1 Proportion of small-scale industries in total industry value added	8.40%	16%	Not Available	Increase by 50% of present value
		9.3.2 Proportion of small-scale industries with a loan or line of credit			Not Available	Increase by 100% of present value
	<p>Target 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</p>	9.5.1 Research and development expenditure as a proportion of GDP	0.2% of GDP	2.0% of GDP	Not Available	Increase by 100% of present value
		9.5.2 Researchers (in full-time equivalent) per million inhabitants			Increase baseline value by 5 times	Not Available

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals


Table 10: SDG 10 – Reduced Inequalities

SDG 10: Reduced Inequalities						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<div style="text-align: center;">  </div> <p style="text-align: center;">Goal 9: Reducing Inequalities within and among countries</p>	Target 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	10.1.1 Growth rates of household expenditure or income per capita among the bottom 40 per cent of the population and the total population	National average: 9.26% Bottom 40 % - 7.41	National Average: increase by 1.5 times; bottom 40% - increase by 2.5 times		Income per capita will increase by 2 times
	Target 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	10.2.1 Proportion of people living below 50 per cent of median income, by age, sex and persons with disabilities	16.6%	Decrease the proportion by 40% of present value		Decrease the proportion by 40 percent of present value
	Target 10.3: Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard	10.3.1 Proportion of the population reporting having personally felt discriminated against or harassed within the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law		Decrease the proportion by 50 percent of present value		Decrease the proportion by 50 percent of present value
	Target 10.4: Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality.	10.4.1 Labour share of GDP, comprising wages and social protection transfers		Increase the share by 5 percent from existing level		

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI Government of Pakistan

Appendix A – Sustainable Development Goals


Table 11: SDG 11 – Sustainable Cities and Communities

SDG 11: Sustainable Cities and Communities						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
 <p>11 SUSTAINABLE CITIES AND COMMUNITIES</p>	Target 11.1: By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums.	11.1.1 Proportion of urban population living in slums, informal settlements or inadequate housing	45.5%	22%		Decrease by 50% of present value
	<p>Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable</p>	Target 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 attention to the needs of those in vulnerable situations, women, and children, persons with disabilities and older persons.	11.2.1 Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities		Double the proportion of population that has convenient access to public transport	

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals


Table 12: SDG 12 – Responsible Consumption and Production

SDG 12: Responsible Consumption and Production							
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030	
<p style="text-align: center;">12 RESPONSIBLE CONSUMPTION AND PRODUCTION</p> 	<p>Target 12.1: Implement the 10-year framework of programs 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.</p>	<p>12.1.1 Number of countries with sustainable consumption and production (SCP) national and sub-national action plans or SCP mainstreamed as a priority or a target into national and provincial policies</p>	<p>Pakistan has a National Action Plan on Sustainable Consumption and Production</p>	<p>Create sub-national action plans on SCP and upgrade national action plan, as required. The aim will be to substantially reduce consumption and production loss.</p>			
	<p>Goal 12: Ensure sustainable consumption and production patterns</p>	<p>Target 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.</p>	<p>12.4.2 Hazardous waste generated per capita and proportion of hazardous waste treated, by type of treatment</p>		<p>Reduce hazardous waste by 50 percent compared to current situation</p>		<p>Reduce hazardous waste by 50 percent compared to current situation</p>
		<p>Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse</p>	<p>12.5.1 National recycling rate, tons of material recycled</p>		<p>Increase recycling rate by 100 percent compared to current situation</p>		<p>Increase recycling rate by 100 percent compared to current situation</p>

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals


Table 13: SDG 13 Climate Action

SDG 13: Climate Action						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<div style="text-align: center;">  <p>13 CLIMATE ACTION</p> </div> <p style="text-align: center;">Goal 13: Take urgent action to combat climate change and its impacts</p>	Target 13.1: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	13.1.1 Number of countries with national and local disaster risk reduction strategies	Pakistan has disaster risk reduction plans at national and sub-national levels	Effective implementation of DRR plans		Reduced by 75% of present value
	Target 13.2: Integrate climate change measures into national policies, strategies and planning	13.2.1 Number of countries that have communicated the establishment or operationalization of an integrated policy/strategy/plan which increases their ability to adapt to the adverse impacts of climate change, and foster climate resilience and low greenhouse gas emissions development in a manner that does not threaten food production (including a national adaptation plan, nationally determined contribution, national communication, biennial update report or other)	Ensure implementation of National policy and its updation at national and sub-national level, as required			
	Target 13.3: Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning	13.3.1 Number of countries that have integrated mitigation, adaptation, impact reduction and early warning into primary, secondary and tertiary curricula	Currently, the curriculum at all levels have not introduced core climate change concepts mitigation, adaptation, early warning.	Integration in primary, secondary and tertiary curricula	Integration in primary, secondary and tertiary curricula	
		13.3.2 Strengthening of institutional, systemic and individual capacity-building to implement adaptation, mitigation and technology transfer, and development actions	Pakistan has established institutions such as ministry of climate change, Environmental Protection Agencies, NDMA & PDMA .	50% increase in institutional capacity	50% increase in institutional capacity	

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan

Appendix A – Sustainable Development Goals


Table 14: SDG 14 – Life Below Water

SDG 14: Life Below Water						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
 <p>Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development</p>	Target 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	14.1.1 Index of coastal eutrophication and floating plastic debris density		Enhance the conservation and sustainable use of oceans and their resources by implementing law		
	Target 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	14.2.1 Proportion of national exclusive economic zones managed using ecosystem-based approaches				
	Target 14.b: Provide access for small scale artisanal fishers to marine resources and markets	14.b.1 Progress by countries in the degree of application of a legal/ regulatory/ policy/ institutional framework which recognizes and protects access rights for small-scale fisheries				Policy formulation for the protection of small-scale fishers

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI Government of Pakistan

Appendix A – Sustainable Development Goals


Table 15: SDG 15 – Life on Land

SDG 15: Life on Land							
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030	
<div style="text-align: center;">  <p>15 LIFE ON LAND</p> </div> <p>Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification and halt and reverse land degradation and halt biodiversity loss</p>	Target 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 and drylands, in line with obligations under international agreements	15.1.1 Forest area as a proportion of total land area	5.7%	12%	2.74%	Increase by 15% if the present value	
		15.1.2 Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type	12.54%	Increase by 25% of present value	39.28%	Increase by 15% of present value	
	Target 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	15.2.1 Progress towards sustainable forest management	National policies supported sustainable forest management	Sub-national policies will be developed to support sustainable forest management			Increase by 15% of present value
	Target 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	15.3.1 Proportion of land that is degraded over total land area			Reduce by 10% of present value	18.35%	Reduce by 15% of present value

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI Government of Pakistan

Appendix A – Sustainable Development Goals

Table 16: SDG 16 – Peace Justice and Strong Institutions

SDG 16: Peace, Justice and Strong Institutions							
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030	
 <p>16 PEACE, JUSTICE AND STRONG INSTITUTIONS</p> <p>Goal 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels</p>	<p>Target 16.1: Significantly reduce all forms of violence and related death rates everywhere</p>	<p>16.1.1 Number of victims of intentional homicide per 100,000 population, by sex and age</p>	7.8%	3%		Reduce by 100% of present value	
		<p>16.1.2 Conflict-related deaths per 100,000 population, by sex, age and cause</p>	1.9%	1%		Reduce by 50% of present value	
		<p>16.1.3 Proportion of population subjected to physical, psychological or sexual violence in the previous 12 months</p>	32.2%	16%		Reduce by 50% of present value	
		<p>16.1.4 Proportion of population that feel safe walking alone around the area they live</p>					
	<p>Target 16.3: Promote the rule of law at the national and international levels and ensure equal access to justice for all</p>	<p>16.3.1 Proportion of victims of violence in the previous 12 months who reported their victimization to competent authorities or other officially recognized conflict resolution mechanisms</p>			Reduce by 50% of present value		Reduce by 50% of present value
		<p>16.3.2 Un-sentenced detainees as a proportion of overall prison population</p>					Reduce by 100% of present value
	<p>Target 16.4: By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat</p>		<p>16.4.1 Total value of inward and outward illicit financial flows (in current United States dollars)</p>		Reduce by 100% of present value		Reduce by 100% of present value

Appendix A – Sustainable Development Goals


SDG 16: Peace, Justice and Strong Institutions						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
	all forms of organized crime	16.4.2 Proportion of seized small arms and light weapons that are recorded and traced, in accordance with international standards and legal instruments		Reduce by 100% of present value		Reduce by 100% of present value
	Target 16.5: Substantially reduce corruption and bribery in all their forms	16.5.1 Proportion of persons and businesses who had at least one contact with a public official and who paid a bribe to a public official, or were asked for a bribe by those public officials, during the previous 12 months		Reduce by 100% of present value		Reduce by 100% of present value
	Target 16.6: Develop effective, accountable and transparent institutions at all levels	16.6.1 Primary government expenditures as a proportion of original approved budget, by sector (or by budget codes or similar)		Improve by 80% of present value		Improve by 80% of present value
		16.6.2 Proportion of the population satisfied with their last experience of public services				
	Target 16.7: Ensure responsive, inclusive, participatory and representative decision-making at all levels	16.7.1 Proportions of positions (by sex, age, persons with disabilities and population groups) in public institutions (national and local legislatures, public service, and judiciary) compared to national distributions		Increase by 100% of present value		Increase by 100% of present value
		16.7.2 Proportion of population who believe decision-making is inclusive and responsive, by sex, age, disability and population group				

Appendix A – Sustainable Development Goals

SDG 16: Peace, Justice and Strong Institutions						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
	Target 16.10: Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements	16.10.1 Number of verified cases of killing, kidnapping, enforced disappearance, arbitrary detention and torture of journalists, associated media personnel, trade unionists and human rights advocates in the previous 12 months		100% Reduction of present value		100% Reduction of present value
<p><i>Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan</i></p>						

Appendix A – Sustainable Development Goals

Table 17: SDG 17 – Partnerships for the Goals

SDG 17: Partnerships for Goals						
SDG Description	Target Description	Indicator Description	Baseline National 2014-15	Target National 2030	Baseline Balochistan 2014-15	Target Balochistan 2030
<p>17 PARTNERSHIPS FOR THE GOALS</p>  <p>Goal 17: Strengthen the means of implementation and revitalize the global partnership for sustainable development</p>	<p>Target 17.1: Strengthen domestic resource mobilization, including through international support to developing countries, to improve domestic capacity for tax and other revenue collection</p>	<p>17.1.1 Total government revenue (by source) as a percentage of GDP</p>	11%	18%		
		<p>17.1.2 Proportion of domestic budget funded by domestic taxes</p>	56%	80%		
	<p>Target 17.3: Mobilize additional financial resources for developing countries from multiple sources.</p>	<p>17.3.1 Foreign direct investments (FDI) as a proportion of total domestic budget</p>	1.7%	6%		
		<p>17.3.2 Volume of remittances (in United States dollars) as a proportion of total GDP</p>	7%	10%		
	<p>Target 17.4: Assist developing countries in attaining long-term debt sustainability through coordinated policies 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</p>	<p>17.4.1 Debt service as a proportion of exports of goods and services</p>	42.5%	20%		
	<p>Target 17.14: Enhance policy coherence for sustainable development</p>	<p>17.14.1 Number of countries with mechanisms in place to enhance policy coherence of sustainable development</p>				

Source: Federal SDGs Support Unit, Ministry of Planning, Development & Special Initiatives – MOPDSI, Government of Pakistan

APPENDIX B
DETAILED STATISTICAL TABLES

Appendix B – Detailed Statistical Tables

List of New Schemes in PSDP 2018-19 under UP&D

Table 1: List of New Schemes in PSDP 2018-19 under UP&D					
Sr. No.	District	Name of Scheme	Estimated cost	Allocation 2018-19	Released 2018 - 19
1	Panjgur	Cutting of road Sakai Kalat Gickik to Pathkin to CPEC road	40	20	-
2	Sohbatpur	Construction of black top road Goth Muhammad Khair Perkani Sohbatpur	15	10	-
3	Washuk	Rehabilitation/reconstruction of Government building effected by terrorism	100	50	-
4	Ziarat	Establishment of Public recreational park	100	50	-
5	Kech	Water supply scheme, pipeline, Malik Abad	102	40	-
6	Kech	Flood protection scheme, Kakar	98	40	-
7	Kech	Flood protection scheme, Baloch Abad	98	40	-
8	Kech	Construction / Cleaning of kazerat Fullabad Rosona, Nokana, Kan, Tump	150	100	-
9	Kharan	Black top road of streets/roads Tehsil Sar Kharan Mishkan - Kalat	25	25	-
10	Kharan	Construction of road via Ghaibad Chatt	10	10	-
11	Kharan	Construction of roads at Killi Ladkgash	10	10	-
12	Khuzdar	Construction of office building and accommodation for UP&D department	60	30	-
13	Nasirabad	Construction of black top road Got Ashiq Hussain Umrani	10	10	-
14	Panjgur	Construction of black top road New Saeedabad to Mollah Haji Juma Khan	55	30	-
15	Panjgur	Construction of football stadium, Srikoran	40	30	-
16	Awaran	Town development program of Jahoo	800	150	-
17	Bela	Master Plan for Hub town	1,000	50	-
18	Bela	Construction of black top road from Mian Sonmiani road via Shero & Razahi Baloch village	30	25	-
19	Gwadar	Construction of Gwadar public park	20	10	-
20	Kachhi	Construction of B/T road from Dhadar-Sunni main road to Himatabad	30	15	-
21	Kachhi	Construction of recreational park at Mach	15	15	-
22	Kachhi	Construction of black top road in Dashtri Chandarami	40	20	-

Appendix B – Detailed Statistical Tables

Table 1: List of New Schemes in PSDP 2018-19 under UP&D

Sr. No.	District	Name of Scheme	Estimated cost	Allocation 2018-19	Released 2018 - 19
23	Kalat	Construction of sewerage system at Sheesha Daghar	15	15	-
24	Kech	Installation of local bore with solar system for Agriculture	7	7	-
25	Kech	Black top road from airport to Khailabad Turbat	20	10	-
26	Kech	Construction of black top roads at Govt. Overseas colony, Turbat	100	35	-
	Total		2,990	847	-

Appendix B – Detailed Statistical Tables

Road Sector Schemes with NHA – Ongoing

Table 2: Road Sector Schemes with National Highway Authority (NHA) – Ongoing

Details of Ongoing Schemes in Balochistan in 2018-19

Sr. No.	Project Name	Approval Status	Rupees in Million						
			Estimated Cost		Exp. Up to	Throw forward	Allocation 2018-19		
			Total	FPA	30-Jun-18	01-Jul-18	FA	GOP	Total
1	Construction of 02 Lane Highway from Basima to Khuzdar (Length 106 Km)	ECNEC 12.04.2017	19,188	-	300	18,888	-	2,500	2,500
2	Construction of Bajour (Khar) - Jandola - Zhob Link Road (205 km)	Un-Approved	10,000	-	50	9,950	-	1,500	1,500
3	Construction of Black Top Road Yakmach Kharan Via Dostain Wadh Khurmagai	ECNEC 22-04-2016	13,785	-	2,205	11,553	-	3,000	3,000
4	Dualization & Improvement of Existing N50 from Yarik - Sagu - Zhob including Zhob Bypass (210 km)	ECNEC 14-04-2017	76,486	63,313	1,000	75,486	5,500	1,500	7,000
5	National Highway Development Sector Project Improvement and Rehabilitation of Nine Sections of the National Highway (Revised) Qilla Saifullah Lora lai Waigham road (N70) Zhob Mughal Kot 81 km (N-50)	ECNEC 21.01.10	49,955	38,269	44,136	5,819	2,500	500	3,000
6	Rehabilitation/Upgradation and winding of Quetta-Dhadhar Section of N-65(118.32 km)	ECNEC 24.11.2017	7,116	-	700	6,416	-	500	500
Total			176,530	101,582	48,041	99,274	8,000	5,500	13,500

Appendix B – Detailed Statistical Tables

Road Sector Schemes with NHA – New

Table 3: Road Sector Schemes with National Highway Authority (NHA) – New									
Details of New Schemes in Balochistan in 2018-19									
Rupees in Million									
Sr. No.	Project Name	Approval Status	Estimated Cost		Expenditure up to 30-Jun-18	Throw forward 01-Jul-18	Allocation 2018-19		
			Total	Foreign Assistance (FA)			FA	GOP	Total
1	Bella Awaran-Hoshab Road	Un-Approved	20,000	-	-	20,000	-	2,500	2,500
2	Construction of Dera Murad Jamali Bypass	Un-approved	2,500	-	-	2,500	-	150	150
3	Construction of Hub bypass 4-lane (16km) (IDB)	Un-approved	6,000	-	-	6,000	450	50	500
4	Construction of Lakpass-Noushki section (130) (IDB)	Un-approved	12,000	-	-	12,000	450	50	500
5	Construction of road from Panjgoor to Garavage (Pak-Iran boarder) 40kms	Un-Approved	4,000	-	-	4,000	-	750	750
6	Construction of road from Sibi-Talli(20km) and Kohlu to Rakhni(80km)	Un-Approved	8,000	-	-	8,000	-	1,000	1,000
7	Construction of Ziarat Mor -Kach - Harnai Road (107.2 km) and Harnai - Sanjavi Road (55.1 km)	ECNEC 07.03.2018	8,379	-	-	8,379	-	1,000	1,000
8	Dualization of Khuzdar - Chaman Section of N-25 (408km) including rehab of existing Khuzdar - Kalat Section and Land Acquisition CARE	Un-approved	90,500	-	-	90,500	6,000	1,500	7,500
9	Nokundi-Mashkhel-Panjgoor (200KM)	Un-approved	24,000	-	-	24,000	-	1,000	1,000
10	Quetta Expressway Meezan Chowk Surkh Pul, Quetta (50:50)	Un-approved	6,565	-	-	6,565	-	700	700
11	Rehab/Improvement of Nushki - Dalbandin section (N-40) 165 km	Un-approved	12,000	-	-	12,000	-	1,000	1,000
12	Rehabilitation of Bela-kararo(47) Section	Un-approved	3,500	-	-	3,500	-	250	250
13	Sanan - Aab-e-Gum connecting road between Sibbi and District Kachhi (41 km) (50:50 basis)	CDWP (under process)	2,300	-	-	2,300	-	250	250
14	Widening & Improvement of Noukundi- Taftan Section	Un-approved	5,000	-	-	5,000	-	250	250
15	Zhob to Kuchlak Road including Land Acquisition CPEC	Un-approved	52,750	-	-	52,750	350	150	500
Total			257,494	-	-	257,494	7,250	10,600	17,850

Appendix B – Detailed Statistical Tables

Consumption of Petroleum Products

Table 4: Consumption of Petroleum Products in Million Tons								
	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
MS								
Balochistan	73,576	92,153	96,217	104,782	110,115	140,567	193,825	190,563
Pakistan	2,260,598	2,753,568	3,340,537	3,865,113	4,732,381	5,759,763	6,646,965	7,386,362
Balochistan Share	3.25%	3.35%	2.88%	2.71%	2.33%	2.44%	2.92%	2.58%
Kerosene								
Balochistan	1,302	539	222	108	133	721	881	745
Pakistan	162,106	151,957	166,306	176,356	174,555	141,579	120,958	114,386
Balochistan Share	0.80%	0.35%	0.13%	0.06%	0.08%	0.51%	0.73%	0.65%
HSD								
Balochistan	196,207	187,940	206,517	220,783	205,207	180,079	157,855	112,352
Pakistan	6,931,420	6,835,187	6,829,466	6,897,692	7,417,017	7,751,025	8,492,916	9,043,865
Balochistan Share	2.83%	2.75%	3.02%	3.20%	2.77%	2.32%	1.86%	1.24%
JP-1								
Balochistan	8,269	8,003	8,164	4,300	4,077	3,814	4,343	3,839
Pakistan	1,340,558	816,484	668,305	765,340	686,402	775,736	833,104	928,499
Balochistan Share	0.62%	0.98%	1.22%	0.56%	0.59%	0.49%	0.52%	0.41%
FO								
Balochistan	1,945,319	1,806,918	1,865,600	1,683,314	1,666,265	1,813,905	1,649,959	1,288,295
Pakistan	9,071,868	8,376,013	8,473,060	9,552,883	9,262,531	8,999,823	9,599,254	7,393,917
Balochistan Share	21.44%	21.57%	22.02%	17.62%	17.99%	20.15%	17.19%	17.42%
All Petroleum Products								
Balochistan	2,224,673	2,095,553	2,176,720	2,013,287	1,985,797	2,139,086	2,006,863	1,595,794
Pakistan	19,766,550	18,933,209	19,477,674	21,257,384	22,272,886	23,427,926	25,693,197	24,867,029
Balochistan Share	11.25%	11.07%	11.18%	9.47%	8.92%	9.13%	7.81%	6.42%

Source: Oil Companies Advisory Council (OCAC)

Appendix B – Detailed Statistical Tables

Province-wise Electricity Consumption (By Economic Group)

Table 5: Province-wise Electricity Consumption by Economic Groups of the Country (GWh)								
Category	Year	Punjab	Sindh	KP	Balochistan	K-Electric Limited	Total	Balochistan Share
Domestic	2012-13	20,982	3,595	5,233	510	5,083	35,404	1.44%
	2013-14	23,594	3,724	5,430	575	5,489	38,811	1.48%
	2014-15	24,681	3,654	5,269	573	6,150	40,328	1.42%
	2015-16	27,540	3,444	5,363	594	6,596	43,537	1.36%
	2016-17	31,075	3,799	5,900	637	6,643	48,055	1.33%
Commercial	2012-13	3,373	405	559	98	1,507	5,941	1.64%
	2013-14	3,631	428	632	102	1,507	6,300	1.61%
	2014-15	3,634	435	660	109	1,600	6,438	1.69%
	2015-16	4,105	482	710	115	1,685	7,096	1.62%
	2016-17	4,700	544	746	125	1,655	7,770	1.61%
Industrial	2012-13	15,384	1,191	1,931	136	3,445	22,086	0.61%
	2013-14	17,177	1,188	2,052	134	3,568	24,119	0.56%
	2014-15	17,678	1,172	2,083	140	3,844	24,917	0.56%
	2015-16	17,724	1,243	2,044	136	3,830	24,978	0.54%
	2016-17	16,476	1,160	2,277	153	3,885	23,952	0.64%
Agricultural	2012-13	3,702	711	163	2,974	149	7,699	38.63%
	2013-14	4,444	689	159	2,837	160	8,289	34.22%
	2014-15	3,995	642	145	3,068	166	8,016	38.27%
	2015-16	4,313	659	127	3,263	163	8,525	38.28%
	2016-17	4,867	646	133	3,417	159	9,222	37.06%
Public Lighting	2012-13	206	157	20	5	111	498	0.97%
	2013-14	211	162	14	2	106	496	0.45%
	2014-15	200	174	14	3	110	501	0.58%
	2015-16	200	78	13	4	163	458	0.84%
	2016-17	206	75	13	5	187	485	1.01%
Bulk Supply	2012-13	2,801	186	547	89	473	4,096	2.17%
	2013-14	3,005	191	546	94	427	4,264	2.20%
	2014-15	3,034	184	527	101	410	4,256	2.37%
	2015-16	2,501	242	287	108	412	3,551	3.04%
	2016-17	2,472	271	587	115	433	3,879	2.97%
Others	2012-13	20	5	2	0.05	174	201	0.02%
	2013-14	24	4	3	0.04	197	228	0.02%
	2014-15	25	5	2	0.06	13	46	0.13%
	2015-16	861	5	268	0.07	15	1,149	0.01%
	2016-17	1,143	5	2	0.11	19	1,170	0.01%
Total	2012-13	46,467	6,250	8,456	3,812	10,942	75,926	5.02%
	2013-14	52,087	6,386	8,835	3,744	11,454	82,507	4.54%
	2014-15	53,248	6,268	8,700	3,994	12,293	84,502	4.73%
	2015-16	57,246	6,154	8,811	4,220	12,864	89,295	4.73%
	2016-17	60,940	6,499	9,659	4,453	12,981	94,532	4.71%

Source: NEPRA State of Industry Report 2017

Appendix B – Detailed Statistical Tables

Balochistan Electricity Consumption By Economic Group

Table 6: Balochistan Electricity Consumption by Economic Groups of the Country (GWh)						
Category	Year	Balochistan	Total	Balochistan Share	Sector Share of Balochistan	Sector Share of Pakistan
Domestic	2012-13	510.46	35,404.35	1.44%	13.39%	0.67%
	2013-14	575.25	38,811.3	1.48%	15.36%	0.70%
	2014-15	573.16	40,327.9	1.42%	14.35%	0.68%
	2015-16	593.6	43,537.29	1.36%	14.07%	0.66%
	2016-17	637.07	48,055.07	1.33%	14.31%	0.67%
Commercial	2012-13	97.52	5,940.71	1.64%	2.56%	0.13%
	2013-14	101.7	6,299.5	1.61%	2.72%	0.12%
	2014-15	108.93	6,437.89	1.69%	2.73%	0.13%
	2015-16	114.76	7,096.43	1.62%	2.72%	0.13%
	2016-17	124.94	7,769.64	1.61%	2.81%	0.13%
Industrial	2012-13	135.63	22,086.44	0.61%	3.56%	0.18%
	2013-14	134.24	24,118.8	0.56%	3.59%	0.16%
	2014-15	140	24,917.32	0.56%	3.51%	0.17%
	2015-16	136.09	24,977.75	0.54%	3.23%	0.15%
	2016-17	153.09	23,951.58	0.64%	3.44%	0.16%
Agricultural	2012-13	2,974.35	7,699.34	38.63%	78.03%	3.92%
	2013-14	2,837.00	8,289.49	34.22%	75.77%	3.44%
	2014-15	3,067.74	8,015.97	38.27%	76.81%	3.63%
	2015-16	3,263.37	8,525.27	38.28%	77.33%	3.65%
	2016-17	3,417.43	9,222.15	37.06%	76.75%	3.62%
Public Lighting	2012-13	4.83	498.09	0.97%	0.13%	0.01%
	2013-14	2.23	495.9	0.45%	0.06%	0.00%
	2014-15	2.91	501.31	0.58%	0.07%	0.00%
	2015-16	3.84	457.64	0.84%	0.09%	0.00%
	2016-17	4.92	485.29	1.01%	0.11%	0.01%
Bulk Supply	2012-13	88.85	4,095.95	2.17%	2.33%	0.12%
	2013-14	93.95	4,263.55	2.20%	2.51%	0.11%
	2014-15	101	4,256.07	2.37%	2.53%	0.12%
	2015-16	108.11	3,550.9	3.04%	2.56%	0.12%
	2016-17	115.02	3,878.81	2.97%	2.58%	0.12%
Others	2012-13	0.05	201.18	0.02%	0.00%	0.00%
	2013-14	0.04	228.4	0.02%	0.00%	0.00%
	2014-15	0.06	46.02	0.13%	0.00%	0.00%
	2015-16	0.07	1,149.49	0.01%	0.00%	0.00%
	2016-17	0.11	1,169.7	0.01%	0.00%	0.00%
Total	2012-13	3,811.69	75,926.04	5.02%	100.00%	5.02%
	2013-14	3,744.41	82,506.93	4.54%	100.00%	4.54%
	2014-15	3,993.8	84,502.48	4.73%	100.00%	4.73%
	2015-16	4,219.84	89,294.76	4.73%	100.00%	4.73%
	2016-17	4,452.58	94,532.24	4.71%	100.00%	4.71%

Appendix B – Detailed Statistical Tables

Number of Electricity Consumers (by sector and district)

Table 7: Number of Electricity Consumers by Sector and District							
District	Domestic	Commercial	Industry	Agriculture	Other	Total	%Agriculture
Balochistan	442,895	112,445	3,877	31,824	511	591,552	5.38%
Quetta	191,305	68,607	1,630	3,440	255	265,237	1.30%
Pishin	26,783	4,242	233	5,254	19	36,531	14.38%
Killa Abdullah	23,496	3,471	153	2,934	13	30,067	9.76%
Chagai	7,515	1,749	11	42	4	9,321	0.45%
Zhob	8,319	1,927	26	321	9	10,602	3.03%
Barkhan	478	106	8	14	1	607	2.31%
Musakhail	2,431	290	20	69	0	2,810	2.46%
Loralai	11,507	2,503	174	1,199	19	15,402	7.78%
Killa Saifullah	7,569	1,046	60	3,346	10	12,031	27.81%
Sibi	12,339	2,459	102	329	27	15,256	2.16%
Ziarat	4,824	703	13	459	0	5,999	7.65%
Dera Bugti	1,678	577	24	156	5	2,440	6.39%
Kohlu	3,485	510	38	973	8	5,014	19.41%
Nasirabad	8,007	1,863	167	323	8	10,368	3.12%
Jaffarabad	15,061	3,930	387	268	9	19,655	1.36%
Jhal Magsi	272	71	5	15	0	363	4.13%
Kech/Turbat	22,166	3,246	65	292	32	25,801	1.13%
Kacchi/Bolan	5,012	973	128	520	11	6,644	7.83%
Kalat	8,065	845	68	2,857	5	11,840	24.13%
Mastung	7,869	1,079	119	3,234	1	12,302	26.29%
Khuzdar	13,198	2,869	165	3,352	16	19,600	17.10%
Lasbela*	0	0	0	0	0	0	
Kharan	5,861	768	9	1,095	3	7,736	14.15%
Awaran	1,453	71	0	0	0	1,524	0.00%
Panjkur	11,290	1,164	16	75	7	12,552	0.60%
Gawadar	16,058	3,105	56	34	35	19,288	0.18%
Nushki	10,450	1,505	33	1,004	1	12,993	7.73%
Sharani	1,194	15	0	8	1	1,218	0.66%
Washuk	510	47	0	0	0	557	0.00%
Harnai	4,648	849	47	27	8	5,579	0.48%
Sohbat Pur	4,091	880	100	52	1	5,124	1.01%
Lehri	5,961	975	20	132	3	7,091	1.86%

Source: Balochistan Development Statistics 2016-17

*Figures for Lasbela are not included, since this city receives electricity from Karachi Electric Supply Company (KESC)

Appendix B – Detailed Statistical Tables

Break up of Receivables of DISCOS for FY 2017

Table 8: Break up of Receivables of DISCOs for FY 2017					
Sr. No.	Category	Receivables -FY ended June, 2016	July, 2016 to June, 2017		Receivables - FY ended June, 2017
			Billing	Collection	
1	Federal Government				
a	Federal Governments Departments	0.02	12.75	12.46	0.59
b	Local Bodies Under Federal Govt.	1.04	4.4	4.79	0.73
c	Autonomous Bodies under Fed Govt.	1.66	6.51	6.34	1.84
d	Defense	-0.1	16.09	15.79	0.19
e	W&P	1.38	1.34	1.15	1.55
	Total (Federal Government)	4	41.09	40.53	4.9
2	AJ&K Government				
i	GoP Share	0.4	-	-	0.4
ii	DISCOs Share	-	-	-	0
iii	AJ&K Share	65.07	19.43	4.15	80.35
	Total (AJ&K)	65.47	19.43	4.15	80.75
3	Provincial Govt. Departments/Agencies				
a	Punjab	1.84	21.12	21.51	1.63
b	Khyber Pakhtunkhwa	19.41	6.08	5.6	19.65
c	Sindh	73.44	13.04	36.37	1.35
d	Balochistan	4.94	5.02	3.2	6.75
	Total (Provincial Govt. Depts./Agencies)	99.63	45.26	66.68	29.38
	Total (1 to 3)	169.1	105.78	111.36	115.03
4	FATA (Domestic Consumers)	20.6	11.55	9.97	22.18
5	Agricultural Tube Wells in Balochistan				
i	GoP Share	11.75	7.22	1.68	17.29
ii	GoB Share	13.61	10.83	12.32	12.11
iii	GST Subsidy Agri. Tube well Balochistan	0.12	0	0	0.12
iv	Consumer Share @ Rs. 4,000/-	127.22	29.81	1.23	155.79
	Total (Agri. Tube wells in Balochistan)	152.7	47.86	15.23	185.31
6	Private (Including 4+5)	468.71	905.68	819.6	554.79
7	IPPS	0.03	1.79	1.57	0.01
8	K-Electric Limited	46.24	44.83	30.99	60.07
	Grand Total (3+6+7+8)	684.06	1058.16	963.51	729.88

Appendix B – Detailed Statistical Tables

Energy Sector Projects under CPEC

Table 9: Energy Sector Projects under CPEC			
Sr.No	Project Name	MW	Estimated Cost (US\$) Millions
1	2 x 660MW Coal-fired Power Plant at Port Qasim Karachi	1,320	1,912.2
2	Suki Kinari Hydropower Station, Naran, Khyber Pakhtunkhwa	870	1,956
3	Sahiwal 2 x 660MW Coal-fired Power Plant, Punjab	1,230	1,912.2
	Engro Thar Block II 2 x 330MW Coal-fired Power Plant	660	
4	TEL 1 x 330MW Mine Mouth Lignite Fired Power Project at Thar Block II, Sindh, Pakistan	330	2,000
	Thal Nova 1 x 330MW Mine Mouth Lignite Fired Power Project at Thar Block III Sindh	330	
	Surface mine in block II of Thar Coal field, 3.8 million tons/year		1,470
5	Hydro China Dawood Wind Farm/(Gharo, Thatta)	49.5	112.65
6	300MW Imported Coal Based Power Project at Gwadar, Pakistan	300	Not determined Yet
		300	
7	Quaid - e - Azam 1000MW Solar Park (Bhawalpur) Quaid - e - Azam	600	1,302
		100	
8	UEP Wind Farm (Jhampir, Thatta)	99	250
9	Sachal Wind Farm (Jhampir, Thatta)	49.5	134
10	SSRL Thar Coal Block - 16.8 mtpa & SEC Mine Mouth Power Plant (2x 660MW)	1,320	2,000+1,300
11	Karot Hydropower Station	720	1,698
12	Three Gorges Second Wind Power Project	49.5	
	Three Gorges Third Wind Power Project	49.5	150
13	CPHGC 1320MW Coal fired Power Plant, Hub Balochistan	1,320	1,912.2
14	Matitari to Lahore ± 660kV HVDC Transmission line Project		1,658.34
	Matirai (Port Qasim) - Faisalabad Transmission Line Project		1,500
15	Thar Mine Mouth Oracle Power Plant (1320MW) & surface mine	1,320	Not determined Yet

Appendix B – Detailed Statistical Tables

Balochistan Coal Reserve

Table 10: Balochistan Coal Reserves

Coal field	Measured M tons	Indicated M tons	Inferred M tons	Hypo M tons	Total Reserves M tons	Moist. Con %	Vola. Mat %	F.C %	Ash %	Total.	BTU/LB	Rank
Chama-Lang	6	12	72	10	100	2.46-4.58	12.66-41.71	7.96-50.05	6.25-74.80	3.44-6.93	2,193-13,569	Lig- Bit
Kingri (k-T)	3.9	7.8	35	34.3	81	1.64	18.4	25.1	55.2	5.58	2,000-10,000	Lig- S.Bit
Kingri-shikar	1	-	-	-	1	Interpreted same as Chamalang Coal Field						
Narwal-Dab	1	-	-	-	1							
Toi Nala Ghozghar	1.2	2.4	10.8	1	15.4	1.8-1.9	42.3-42.9	32.1-32.9	22.8-23.1	5.8-6.1	9,790-13,000	S.Bit- Bit
Khost-sharig-harnai	20.9	41.3	23.7	-	86.4	1.7-11.2	9.3-45.3	25.5-43.8	9.3-34.0	3.5-9.5	9,637-15,499	S.Bit- Bit
Sorange-Degari	9.8	19.6	25	-	54.5	3.9-18.9	20.7-37.5	41.0-50.8	4.9-17.2	0.6-5.5	11,245-13,900	S.Bit- Bit
Duki-Anambar	22	45	12	-	80.4	3.5-11.5	22.0-50	28.0-42.0	5.0-38.0	6	10,131-14,164	S.Bit- Bit
Mach-Abegum	9	13.7	-	-	22.7	7.1-12.0	34.2-43	32.4-41.5	9.6-20.3	3.2-7.4	11110-12937	S.Bit- Bit
Pir-Ismail ziarat	3.6	7.2	5	-	15.8	6.3-13.2	34.6-41.0	19.3-42.5	10.3-37.5	3.2-7.4	10131-14164	S.Bit- Bit
Johan	0.2	0.2	-	-	0.5	Interpreted same as Mach Coal Field						
Total	79	150	183	45.3	458.72							


Source: MMDD Balochistan, GSP, Lasbela, U.J.Techi

Appendix C
**BCDGS (2021-2026) Targets for Monitoring
and Evaluation**


Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

Important Note:


1. The tables below include the Baseline and Targets for Sustainable Development Goals to be achieved by FY 2030.
2. The data for Baseline and Targets for FY 2030 provided in the tables has been collected from Federal SDG Unit, Ministry of Planning, Development & Special Initiatives– MOPDSI, Government of Pakistan.
3. The intermediary targets from FY 2020 to FY 2025 have been calculated by dividing the difference in values between baseline and FY 2030 targets and allocating an annual target for each year.
4. The targets and indicators mention in the tables below are only those which are prioritized on Federal Level. The baseline and targets for certain indicators are not provided due to data unavailability.
5. Sustainable Development Policy Institute (SDPI) has developed an SDGs framework for Balochistan. Based on the report submitted by SDPI the Baseline for SDGs 1.2, 1.4, 2.1 and 7.1 are provided under Table 6.2 of the said report. The baseline provided in the tables below have been updated based on the report of SDPI.

 1 NO POVERTY		Goal 1: End poverty in all its form everywhere								
		Baseline		Targets						
Target Description	Indicator Description	FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 1.2: By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions	1.2.1 Proportion of population living below the national poverty line, by sex and age		71.2%	65.3%	59.3%	53.4%	47.5%	41.5%	35.6%	Reduce by 50%
	1.2.2 Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions									
Target 1.3: Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030, achieve substantial coverage of the poor and the vulnerable.	1.3.1 Proportion of population covered by social protection floors/ systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, newborns, work injury victims and the poor and the vulnerable			35%	36%	37%	38%	39%	40%	Increase by 50% of present value


Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

<div style="background-color: #d62728; color: white; padding: 10px;"> 1 NO POVERTY  Goal 1: End poverty in all its form everywhere </div>		Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 1.4 : By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance	1.4.1 Proportion of population living in households with access to basic services	T: 33% E: 81% G: 25% T:31%		T: 36% E: 83% G: 29% T:34%	T: 39% E: 86% G: 33% T:37%	T: 42% E: 88% G: 38% T:41%	T: 44% E: 90% G: 42% T:44%	T: 47% E: 93% G: 46% T:47%	T: 50% E: 95% G: 50% T:50%	T: 80% E: 100% G: 80% T:80%
Target 1.a: Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programmes and policies to end poverty in all its dimensions	1.a.1 Proportion of domestically generated resources allocated by the government directly to poverty reduction programmes	71.9%	72.6%	72.8%	72.9%	73.0%	73.2%	73.3%	73.5%	74.03%
	1.a.2 Proportion of total government spending on essential services (education, health and social protection)	32.3%	35.6%	36.2%	36.8%	37.5%	38.1%	38.8%	39.7%	42.0%
T: Tap Water F: Flush and Toilet E Electricity G: Gas										

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

 2 ZERO HUNGER Goal 2: End hunger, achieve food security and improved nutrition, and promote sustainable agriculture		Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target Description through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment.	Indicator Description 2.3.2 Average income of small-scale food producers, by sex and indigenous status									
Legends	FI: Food Insecure St: Stunting	WH: Without Hunger WT: Wasting	M: Moderate UW: Under Weight	S: Severe						

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

<div style="display: flex; align-items: center; gap: 10px;"> <div style="text-align: center;"> 4 QUALITY EDUCATION </div> <div style="text-align: center;">  </div> <div style="flex-grow: 1;"> <p style="color: white; font-weight: bold; margin: 0;">Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all</p> </div> </div>										
Target Description	Indicator Description	Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 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.	4.1.1 Proportion of children and young people: (a) in grades 2/ 3; (b) at the end of primary; and (c) at the end of lower secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex								50% increase of present value	100% increase of present value
Target 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.	4.5.1 Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous peoples and conflict affected, as data become available) for all education indicators on this list that can be disaggregated	61%		65%	69%	73%	77%	81%	85%	GPI - 1
Target 4.6: By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy	4.6.1 Proportion of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy and (b) numeracy skills, by sex	T=44% M=61% F=25%		T=66% M=91% F=38%	T=66% M=91% F=38%	T=66% M=91% F=38%	T=66% M=91% F=38%	T=66% M=91% F=38%	T=66% M=91% F=38%	50% increase of present value
Target 4.a: Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all	4.a.1 Proportion of schools with access to: (a) electricity; (b) the Internet for pedagogical purposes; (c) computers for pedagogical purposes; (d) adapted infrastructure and materials for students with disabilities; (e) basic drinking water; (f) single sex basic sanitation facilities; and (g) basic handwashing facilities (as per the WASH indicator definitions)	Electricity Primary =15		43	49	55	60	66	72	100% access (functional) to Electricity, Drinking Water and Sanitation.
		Electricity High=65		77	79	81	84	86	88	
		Building :20%		30%	40%	50%	60%	70%	80%	
		Electricity: 25%		35%	45%	55%	65%	75%	85%	
		Drinking Water: 59%		64%	69%	75%	80%	85%	90%	
		Toilet: 35%		43%	52%	60%	68%	77%	85%	

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation


4 QUALITY EDUCATION




Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Target Description	Indicator Description	Baseline		Targets							
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030	
Target 4.c: By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing States	4.c.1 Proportion of teachers in: (a) pre-primary; (b) primary; (c) lower secondary; and (d) upper secondary education who have received at least the minimum organized teacher training (e.g. pedagogical training) pre-service or in-service required for teaching at the relevant level in a given country										Increase by 50% of present value

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

<div style="background-color: #e91e63; color: white; padding: 5px;"> 5 GENDER EQUALITY  </div>		Goal 5: Achieve gender equality and empower all women and girls								
		Target Description		Indicator Description		Baseline		Targets		
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 5.1: End all forms of discrimination against all women and girls everywhere.	5.1.1 Whether or not legal frameworks are in place to promote, enforce and monitor equality and non-discrimination on the basis of sex									Improve by 50% of current value
Target 5.2: Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation.	5.2.1 Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age									Reduce by 25% of present status
	5.2.2 Proportion of women and girls aged 15 years and older subjected to sexual violence by persons other than an intimate partner in the previous 12 months, by age and place of occurrence									
Target 5.3: Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation	5.3.1 Proportion of women aged 20-24 years who were married or in a union before age 15 and before age 18									
Target 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.	5.5.1 Proportion of seats held by women in (a) national parliaments and (b) local governments	18.5%		20%	20.3%	20.6%	21%	21.3%	21.6%	23.1%
	5.5.2 Proportion of women in managerial positions	0.61		0.81	0.85	0.89	0.94	0.98	1.02	Increase by 100% of present value

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

 8 DECENT WORK AND ECONOMIC GROWTH		Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all								
		Baseline		Targets						
Target Description	Indicator Description	FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 8.1: Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries	8.1.1 Annual growth rate of real GDP per capita									Increase by 5 times of present value
Target 8.2: Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value-added and labor-intensive sectors.	8.2.1 Annual growth rate of real GDP per employed person									Increase by 3 times of present value
Target 8.3: Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services	8.3.1 Proportion of informal employment in non-agriculture employment, by sex									
Target 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	8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities	Total: 103.62 p/h Male: 103.24 p/h Female: 112.98 p/h	118.24	128.07	137.91	147.74	157.57	167.41	177.24	The average hourly earnings will be increased by 5 times. Wage differential is targeted as zero.
	8.5.2 Un-employment rate, by sex, age	T: 3.92% M:2.84% F: 8.55%	4.09%	3.89%	3.68%	3.48%	3.27%	3.07%	2.86%	Total:2%, Male and Female Target

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

Target Description		Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
	and persons with disabilities		2.95%							half of present value
			16.67%							
Target 8.6: By 2020, substantially reduce the proportion of youth not in employment, education or training	8.6.1 Proportion of youth (aged 15-24 years) not in education, employment or training									Reduce the (15-24 years) youth by less than 10 percent
Target 8.9: By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products	8.9.1 Tourism direct GDP as a proportion of total GDP and in growth rate									Share will be doubled from the existing level
	8.9.2 Proportion of jobs in sustainable tourism industries out of total tourism jobs									Share will be doubled from the existing level

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Target Description	Indicator Description	Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 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 circumstances, and double its share in least developed countries	9.2.1 Manufacturing value added as a proportion of GDP and per capita									
	9.2.2 Manufacturing employment as a proportion of total employment	T:11.34%	138,050 <i>(existing number of labor employed in Manufacturing Sector)</i>	185,042	232,033	279,025	326,017	373,008	420,000	
		M:4.39%								
		F:6.95%								
Target 9.3: Increase the access of small-scale industrial and other enterprises, in particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets	9.3.1 Proportion of small-scale industries in total industry value added									Increase by 50% of present value
	9.3.2 Proportion of small-scale industries with a loan or line of credit									Increase by 100% of present value
Target 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	9.5.1 Research and development expenditure as a proportion of GDP									Increase by 100% of present value
	9.5.2 Researchers (in full-time equivalent) per million inhabitants									Increase by 100% of present value

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

11 SUSTAINABLE CITIES AND COMMUNITIES		Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable									
Target Description	Indicator Description	Baseline		Targets							
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030	
Target 11.1: By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums.	11.1.1 Proportion of urban population living in slums, informal settlements or inadequate housing									Decrease by 25% of present value	Decrease by 50% of present value
Target 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 attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons.	11.2.1 Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities									Increase in the proportion of population that has convenient access to public transport by 50%	Double the proportion of population that has convenient access to public transport

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation


12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION




Goal 12: Ensure sustainable consumption and production patterns

Target Description	Indicator Description	Baseline		Targets							
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030	
12.1 Implement the 10-Year Framework of Programmes on Sustainable Consumption and Production Patterns, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries	12.1.1 Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies										
Target 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.	12.4.2 Hazardous waste generated per capita and proportion of hazardous waste treated, by type of treatment										Reduce hazardous waste by 50 percent compared to current situation
Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	12.5.1 National recycling rate, tons of material recycled										100 percent increase in present value

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

12 RESPONSIBLE CONSUMPTION AND PRODUCTION 		Goal 12: Ensure sustainable consumption and production patterns								
Target Description	Indicator Description	Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 12.b: Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates jobs and promotes local culture and products	12.b.1 Number of sustainable tourism strategies or policies and implemented action plans with agreed monitoring and evaluation tools									100 percent implementation it at all the tourism sites

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

 13 CLIMATE ACTION		Goal 13: Take urgent action to combat climate change and its impacts								
		Baseline		Targets						
Target Description	Indicator Description	FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 13.1: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	13.1.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population									Reduced by 75% of present value
Target 13.3: Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning	13.3.1 Number of countries that have integrated mitigation, adaptation, impact reduction and early warning into primary, secondary and tertiary curricula									Integration in primary and secondary curricula
13.3.2 Number of countries that have communicated the strengthening of institutional, systemic and individual capacity-building to implement adaptation, mitigation and technology transfer, and development actions	13.3.2 Number of countries that have communicated the strengthening of institutional, systemic and individual capacity-building to implement adaptation, mitigation and technology transfer, and development actions									50% increase in institutional capacity

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation



Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development

Target Description	Indicator Description	Baseline		Targets							
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030	
Target 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	14.1.1 Index of coastal eutrophication and floating plastic debris density										
Target 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	14.2.1 Proportion of national exclusive economic zones managed using ecosystem-based approaches										
Target 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 shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics	14.4.1 Proportion of fish stocks within biologically sustainable levels	Total Fish Catch = 130,799 Tons; Year 1998	Total Fish Catch: 153,155 m tons	Total Fish Catch: 177,630 m tons	Total Fish Catch: 201,205 m tons	Total Fish Catch: 226,580 m tons	Total Fish Catch: 251,055 m tons	Total Fish Catch: 275,530 m tons	Total Fish Catch: 300,000 m tons	Enhance sustainability	
Target 14.6: By 2020, prohibit certain forms of fisheries subsidies which contribute to overcapacity and overfishing, eliminate 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	14.6.1 Progress by countries in the degree of implementation of international instruments aiming to combat illegal, unreported and unregulated fishing									100% abolishment of illegal fishing	

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation



Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development

Target Description	Indicator Description	Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
countries should be an integral part of the World Trade Organization fisheries subsidies negotiation										
14.7 By 2030, increase the economic benefits to small island developing States and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism	14.7.1 Sustainable fisheries as a proportion of GDP in small island developing States, least developed countries and all countries									
Target 14.b: Provide access for small scale artisanal fishers to marine resources and markets	14.b.1 Progress by countries in the degree of application of a legal/ regulatory/ policy/ institutional framework which recognizes and protects access rights for small-scale fisheries									Policy formulation for the protection of small-scale fishers


Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation




Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

Target Description	Indicator Description	Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 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 and drylands, in line with obligations under international agreements	15.1.1 Forest area as a proportion of total land area	2.74%		6.83%	7.64%	8.46%	9.28%	10.10%	10.91%	Increase by 15% of present value
	15.1.2 Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type	39.28%	44.28%	45.28%	46.28%	47.28%	48.28%	49.28%	Increase by 15% of present value	44.28%
Target 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	15.2.1 Progress towards sustainable forest management									
Target 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	15.3.1 Proportion of land that is degraded over total land area	18.35%		23.4%	24.4%	25.4%	26.4%	27.4%	28.4%	Reduce by 15% of present value

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

<div style="display: flex; align-items: center;"> <div style="text-align: center; width: 100px;"> 16 PEACE, JUSTICE AND STRONG INSTITUTIONS  </div> <div style="margin-left: 20px;"> Goal 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels </div> </div>		Baseline		Targets						
		FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
Target 16.1: Significantly reduce all forms of violence and related death rates everywhere.	16.1.1 Number of victims of intentional homicide per 100,000 population, by sex and age									Reduce by 100% of present value
	16.1.2 Conflict-related deaths per 100,000 population, by sex, age and cause									Reduce by 50% of present value
	16.1.3 Proportion of population subjected to (a) physical violence, (b) psychological violence and (c) sexual violence in the previous 12 months									Reduce by 50% of present value
	16.1.4 Proportion of people that feel safe walking alone around the area they live									
Target 16.3: Promote the rule of law at the national and international levels and ensure equal access to justice for all	16.3.1 Proportion of victims of violence in the previous 12 months who reported their victimization to competent authorities or other officially recognized conflict resolution mechanisms									Reduce by 100% of present value
	16.3.2 Un-sentenced detainees as a proportion of overall prison population									Reduce by 100% of present value
Target 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	16.4.1 Total value of inward and outward illicit financial flows (in current United States dollars)									Reduce by 100% of present value
	16.4.2 Proportion of seized, found or surrendered arms whose illicit origin or context has been traced or established by a competent authority in line with international instruments									Reduce by 100% of present value

Appendix C – BCDGS (2021-2026) Targets for Monitoring and Evaluation

16 PEACE, JUSTICE AND STRONG INSTITUTIONS 		Goal 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels								
		Baseline		Targets						
Target Description	Indicator Description	FY 2015	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030
	16.5.1 Proportion of persons who had at least one contact with a public official and who paid a bribe to a public official, or were asked for a bribe by those public officials, during the previous 12 months									Reduce by 100% of present value
Target 16.6: Develop effective, accountable and transparent institutions at all levels	16.7.1 Proportions of positions (by sex, age, persons with disabilities and population groups) in public institutions (national and local legislatures, public service, and judiciary) compared to national distributions									Increase by 100% of present value
	16.7.2 Proportion of population who believe decision-making is inclusive and responsive, by sex, age, disability and population group									
Target 16.10: Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements	16.10.1 Number of verified cases of killing, kidnapping, enforced disappearance, arbitrary detention and torture of journalists, associated media personnel, trade unionists and human rights advocates in the previous 12 months									100% Reduction of present value



Planning & Development Department
Government of Balochistan