

NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
1. Macroeconomic stability ensured 2. Economic diversity and productivity enhanced 3. Poverty eradicated and inequality reduced 11. Productive and gainful employment created	1. Gainful employment created and local economy enhanced	Number of CSMIIs (farm)	This indicator measures creation of cottage, small & medium industries such as agro based industries, livestock and poultry farm etc. CSMI can be in clusters, Business incubation centre or stand alone industries	No	0	5	Statistical Yearbook of Bhutan 2016		
		Number of CSMIIs (non-farm)	This indicator measures creation of cottage, small & medium industries, example: Hotels, legal firms, workshops, IT & electronic shops, cobbler & saloon, dry cleaning, Internet café, handicrafts house, clothing & textiles house, furniture house, tourism firms & agents, mining & water related firms etc. The CSMIIs can be in clusters, Business Incubation Centre or stand alone industries	No	328 (2015)	400	Statistical Yearbook of Bhutan 2016		
		Number of new/value added products-goods and services (farm and non-farm)	This indicator measures products (goods & services) which has undergone changes/transformation thereby adding value, brand creation, certification. Example: strawberries to jam & marmalade, chili/fruits to pickles, corn to corn flakes, eggs to mayonnaise, honey to beauty products, timber to building parts such as doors and windows etc. This also includes value added products for highlanders	No	0	2	Administrative Data, Dzongkhag		Dollay Chillies to pickles in Sangbaykha and timber to building parts
		Income generated from sale of local farm products	This indicator measures total income from sale of local farm products (agriculture and livestock products) and income from sale of NWFP	Nu. (Million)	75.24 (16-17 APA)	100 M	Administrative Data, Dzongkhag		

Income generated from sale of local non-farm products	This indicator measures total income from sale of local non-farm products example: cottage, small & medium industries, Hotels, legal firms, workshops, IT& electronic shops, cobbler & saloon, dry cleaning, Internet café, handicrafts house, clothing & textiles house, furniture house, tourism firms & agents, mining & water related firms etc.	Nu. (Million)	NA	50 M	Administrative Data, Dzongkhag		
Tourist arrivals by bed nights	The indicator measures night spent by a tourist in the Dzongkhag segregated by domestic and international.	No	4512 (2015)	5000	Annual TCB Report/ Administrative Data, Dzongkhag		
Proportion of resident population with Bank Accounts	This indicator measures number of people including those residing in rural areas who have bank accounts in any banks in their respective names	%	24%	40	Administrative Data, Dzongkhag		3293
Proportion credit to priority sectors (Agri, tourism & CSMIs)	The indicator measures the proportion of total credit disbursed to priority sectors of Agriculture, Tourism, and CSMIs to total credit by financial institutions in the dzongkhag	Nu. (million)		Track	Administrative Data, Dzongkhag		
Number of jobs created (farm and non-farm)	This indicator measures jobs (farm and non-farm) created within the Dzongkhag. A job is defined as a profession or a work earning cash or payment. The number of jobs created to be distinguished by 1) jobs created solely by Dzongkhag's plan interventions, 2) jobs created through partnership of Dzongkhag & central agencies and 3) jobs created by private entities with support/facilitation from Dzongkhag.	No	106	200	Administrative Data, Dzongkhag		
Number of people unemployed by gender	This indicator measures the total number of persons unemployed by gender	No	11 (Male) 243 (Female)		LFS Report 2015		

		Gungtong	This indicator measures number of registered houses left empty without any member of the household living in the house more than one year	No	32	≤32			
LGKRA 2									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
3. Poverty Eradicated and Inequality Reduced 8. Water, food and nutrition security ensured	Food and nutrition security ensured	Milk Production		MT	1904	2494	Dzongkhag Livestock		
		Egg Production	This indicator measures livestock products required such as Pork,Chavon	Million	0.66	1.1	Dzongkhag Livestock Stats		
		Meat Production	This indicator measure following meat like Beef,Chicken, fish and Chavon	MT	4	6	Dzongkhag Livestock Stats		
		Cereal Production	This indicator measures cereal production such as Paddy, Maize produce in the dzongkhag	MT	426	426	DoA 12FYP Data 2017		Please specify traget inividually
		Vegetable Production	This indicator measures vegetable production such as Paddy, Maize produce in the dzongkhag	MT	547	674	DoA 12FYP Data 2017		
		Fruits and Nuts Production	This indicators measures the fruits and nuts production in the dzongkhags	MT	337	479	DoA 12FYP Data 2017		
		Area under organic agriculture	This indicator measures area under organic agriculture without use of pesticides, chemicals, fertilizers, growth hormones instead using organic waste and natural manures etc. This will also include school organic farming	Acres	500	1050	DoA 12FYP Data 2017		
		Area of agriculture land left fallow	This indicator measures area of total land left uncultivated due to various factors and reasons	Acres	918	169.35	RNR Stats/Dzongkhag Agriculture		
		Proportion of schools with integrated School Agriculture Program	This indicator measures percentage of schools in the Dzongkhag with integrated School Agriculture Program. This indicator will contribute to improve nutrition status of students.	%	80(2016)	100			

		Percentage of households with kitchen garden including highlanders having at least 3 varieties of vegetables	This indicators measures the percentage of HHs growing at least three varieties of vegetables at all times	%	70	90	Administrative Data, Dzongkhag Agriculture Sector		
		Proportion of agriculture land under cultivation	The indicator measures the proportion of agricultural land that is cultivated as % of total agriculture land in the Dzongkhag	%	73.14	95.05	Agriculture Statistics 2015		
		Paddy field without access to assured irrigation water	This indicator measures area of paddy field without access to proper and reliable irrigation water	Acres	39	2.34	Agriculture Statistics 2015		
LGKRA 3									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
14. Healthy and caring society enhanced. 8. Water, food and nutrition security enhanced 3. Poverty eradicated and inequality reduced 10. Gender equality promoted, women and girls empowered.	3. Community health enhanced and water security ensured	Immunization Coverage	This indicator would measure the immunization coverage for <1 year for DTP-Hep.B-Hib and Measles, Mumps and Rubella (MMR)	%			Dzo.Health Sector		
		Incidence of IM	The indicator refers to the number of deaths of new born child before reaching the age of 1 year	Number	6	0	Administrative Data, Health Sector		
		Incidence of MM	The indicator measures the death of mother	Number	1	0	Administrative Data, Dzongkhag Health Sector		
		Incidence of U5M	The indicator measures the death of children between 0 - 5 yrs.	Number	5	0	Administrative Data, Dzongkhag Health Sector		
		Doctors to patients Ratio	This indicators measures number of doctors to total resident populations	Ratio	1:::2560	Track	Administrative Data, Dzongkhag Health Sector		
		Nurse to bed ratio	This indicators measures ratio of nurse to total beds in BHU I and dzongkhag Hospital and disaggregated by gender	Ratio		Track	Administrative Data, Dzongkhag Health Sector		

Incidence of alcohol death	This indicator measures the number of death due to alcohol consumption	Number	NA	Track	Administrative Data, Dzongkhag Health Sector		
Incidence of suicide	This indicators measures program/activities implemented to prevent suicide as per Suicide Prevention in Bhutan-Three Year Action Plan	Number	7 (2016)	Track (≤7)	Administrative Data, Health Sector		
Institutional delivery rate	This indicator measures the percentage of delivery in the health institutions	Number	95	100	Administrative Data, Health Sector		out of 96 deliveries, 91 babies delivered in health institutions
NCD cases	The indicator measures the number of NCD cases reported within the year by dzongkhag	Number	1453	Track	Administrative Data, Dzongkhag Health Sector		Hypertension and Diabetics
STI incidences	This indicators measures the incidence of STI recorded at the health facility	Number		Track			Awareness and advocacy
TB incidences	This indicators measures the incidence of Tuberculosis recorded at the health facility.	Number		Track			
Percentage of households with PF toilets	This indicator measures the percentage of hhs with minimum PF toilet	%	30	80	Annual Health Bulletin, MoH Report/Administrative Data,		
HHs covered Special Health Services	Special Health Services is defined as specific programs targeted towards particular Group (Elder, youth, children, People With Disability etc.)	%	65	80	Administrative Data, Dzongkhag Health Sector		
Households without access to 24*7 safe clean water supply	This indicators measures numbers of households without access to 24*7 clean drinking water at the door step or indoor whichever is feasible	%	10	5			

		Commercial entities without access to 24*7 safe Clean water supply	This indicator measures number of households without access to 24X7 clean drinking water at door step Or indoor whichever is feasible	%	0	0			
		Percentage of schools with access to safely managed WASH (Water, Sanitation and Hygiene) facilities	The indicator measures percentage of schools with access to safely managed WASH facilities. It will look at water supply and quality, functionality of toilets and hygiene facilities	%	80 (2016)	100	Administrative Data, Dzongkhag Education Sector		
		Number of initiatives to promote adequate, healthy and balance diet	This indicator measures the number of initiatives such as healthy and balance diet to promote nutrition	Number					
		Specialists Doctors as per requirement	This indicators measures number of specialised doctors such as Gyno, Dental, Ortho, Ophthalmologist, Drungtsho per 10000 population			Track			
LGKRA 4									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
3. Poverty Eradicated and Inequality Reduced	4. Quality of Education & Skills enchanced	Number of Schools meeting class size targets	The indicator measures proportion of schools with class size of 24 in primary and 30 in secondary schools.	Percent		24-Primary 30-Secondary	Annual Education Stats/Dzongkhag Education Stats		
7. Quality of education & skills improved		Out of school children (including special needs)(age 6-12 years) by gender	This indicator measures number of children aged 6-12 including special needs children not attending school out of total resident population	Number	3	0	Annual Education Stats/Dzongkhag Education Stats		
10. Gender Equality Promoted and Women and Girls Empowered		Net Enrolment Ratio for ECCD by gender	The indicator measures the percentage in participation of 3-5 years old children in ECCD out of total resident 3-5 years olds.	%	M:18.2 F:19.1 Total: 18.6	M-80 F-80	Annual Education Stats/Dzongkhag Education Stats		
		NFE completion rate by gender	The indicator will measure completion rate of NFE learners	Percent	M-78.94 F-50.68	M-90 F-90	Administrative Data, Dzongkhag/Dzongkhag Education		

		Students performance in grade VI by gender	The indicator will measure the percentage of students who score at least 60 percent in English, Dzongkha, Maths and Science.	%	Dzo (F) - 74 Dzo (M) - 63 Math (F) - 17 Math (M) - 21 Eng (F) - 34 Eng (M) - 28 Sci (F) - 39 Sci (M) - 29	Dzo (F) - 80 Dzo (M) - 80 Math (F) - 60 Math (M) - 60 Eng (F) - 60 Eng (M) - 60 Sci (F) - 60 Sci (M) - 60	Annual Education Stats/Dzongkhag Education Stats		
		Students scoring above 60% in STEM subjects, Dzongkha and English in BCSE examination by gender	This indicator measures students scoring above 60% in STEM subjects [Science, IT and Mathematics], Dzongkha and English in BCSE examination.	%	Dzo- 59 Eng- 12 Math-24 Sci-14 IT-69	Dzo- 70 Eng- 50 Math-50 Sci-50 IT-75	Annual Education Stats/Dzongkhag Education Stats		
		Shortage of relevant subject teachers	This indicator measures teacher shortage against approved teacher strength subject wise		0	Track			
		Proportion of schools with vocational clubs	This indicator measures percentage of schools with vocational clubs such as cultural, agriculture, horticulture, arts and crafts, literary, democracy, science and technology, culinary etc	%	100 (2016)	100	Annual Education Stats/Dzongkhag Education Stats		
		Number of students in informal boarding	This indicators measures number of students who live in makeshift or rented house without boarding facilities	Number	43(2016)	0	Dzongkhag Education Stats		
		HHs covered under Special Education Services	Special Education Services is defined as specific programs targeted towards particular Group (Elder, youth, children, people with disability etc.)	Number			Dzongkhag Education Stats		
LGKRA 5									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks

4. Culture & Traditions preserved and promoted	5. Culture & Traditions preserved and promoted	Participants in Zhungdra and Boedra Competition in National level competition	This indicator measures the number of native people of Haa competing for Zhungdra and Boedra in the national level such as Druk Super Star, Drenchen Phamai Sungkay, etc	Number	2	5	Administrative Data, Dzongkhag Religion and Culture Sector		
		Activities undertaken through community volunteers	This indicator measures number of activities taken through community volunteers such as farm road, Lhakhangs, cleaning campaign, irrigation etc.	Number	2	5	Administrative Data, Dzongkhag Religion and Culture Sector		Gaychukha Lhakhang and cleaning campaign
		Folk stories, Oral histories and local festivals revived and documented	This indicator measures number of folk stories, Oral histories, local dialects and local festivals documented	Number	1	5	Administrative Data, Dzongkhag Religion and Culture Sector		Rangtse nye
		Unique features and originality of villages/settlements preserved and promoted	This indicator measures the number of village/settlements/house structure, places etc with unique features preserved or protected	Number	2	2	Administrative Data, Dzongkhag Religion and Culture Sector		Meripunsum protected as heritage forest and Ap Tshetshe's house at Ingo preserved as Traditional Bhutanese house
		initiatives to safeguard and promote indigenous sport	This indicator measures the number of programs and clubs established to promote and preserve indigenous sports	Number	0	1	Administrative Data, Dzongkhag Religion and Culture Sector		
LGKRA 6									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
3: Poverty Eradicated and Inequality Reduced 9. Infrastructure, Communication and Public Service Delivery	6. Livability, safety and Sustainability of Human Settlements Improved	Amount of solid waste disposed to landfill	This indicator measures total amount of waste disposed to landfill [household, clinical and hazardous waste]	MT	20(2016)		Administrative Data, Dzongkhag		
		Proportion of waste recycled	This indicator measures proportion of waste recycled from total waste produced in Dzongkhag through use of modern as well as natural/environmental technology and methods	MT			Administrative Data, Dzongkhag		

Improved

10: Gender Equality Promoted and Women and Girls Empowered

15: Livability, Safety and Sustainability of Human Settlements Improved

HHs segregating waste at source	This indicator measures the number of household segregating waste at source	%	0	30			
Households connected to integrated waste/sewer management infrastructure and collection system in Dzongkhag Throm	This indicator measures percentage of HHs connected to integrated waste and sewer management infrastructure in Dzongkhag Throm and Yenlag Throm. This indicator will also measure nos. of raw sewer and household waste water going or spilling directly into the river, streams and any other water bodies	%	0	100	Administrative Data, Dzongkhag		
Area of vehicle parking to total Dzongkhag and Yenlag Throm area		Acres	2 (2016)	3	Administrative Data, Dzongkhag		
Green area/public space in Dzongkhag Throm and Yenlag Throm	This indicator measures public recreational open space and green area as % of total area	%	0		Administrative Data, Dzongkhag		
Proper traffic/safety signage and facilities on the roads	This indicator measures zebra crossings, traffic signs, speed breakers etc	Number	2 (2015)	0	Statistical Yearbook of Bhutan 2016		
Recreational amenities (Dzongkhag & Yenleg Throms)	This indicator measures amenities of commercial and cultural recreation for community activities, life and vitality such as cinema, theatre, children parks, sport facilities, library, clubs, wifi connectivity etc	Number	5(2016)	2	Administrative Data, Dzongkhag		
Length of pedestrian footpath to length of Dzongkhag & Yenlag Throm urban road	This indicator measures length of road side footpath to total urban road. Off street footpath may also be initiated	Mtr	3830 (2016)	500	Administrative Data, Dzongkhag		

Number of gender friendly public toilets in Dzongkhag Throm and Yenlag Throm	This indicator measues the gender friendly public toilet in the Dzongkhag Throm	Number	0 (2017)	1	Administrative Data, Dzongkhag		
Approved Local Area Plans with proper roads in Dzongkhag Throm and Yenlag Throm	This indicator measures the percentage of Local Area Plan with proper road connection in Dzongkhag Throm and Yenlag Throm	%	25(2017)	100	Administrative Data, Dzongkhag		
Street light coverage in Dzonkhag Throm and Yenlag Throm Area		%	60 (2016)	40	Administrative Data, Dzongkhag		
Number of smart town initiatives	This indicator measures smart city initiatives taken up such as promoting tourism and other living attractions, promoting efficient use of water and energy, reducing demand side of services and resources, energy and waste disposal, car sharing, guaranteed ride to home by public transport, free wifi, online information on city bus services, using technology to provide efficient and equal services etc.	Number	0	2			
Villages with proper footpath, drainage and pavement of existing alleys	This indicator measures percentage of villages with proper footpath, drainage and pavement of alleys using stones, concrete, bricks, mud etc.						
No of Public housing	This indicator measures low income housing for low income public and civil servants developed with interventions from NHDC, RICB, NPPF and private promoters	Number	0	0			Dzongkhag will not construct any such housing in the interest of private sector growth
Villages with improved roads in and within	This indicator measures percentage of villages with improved roads inside and within village						

		Electricity Coverage	This indicator measures percentage of households with on-grid and off-grid electricity access	%			Administrative Data		
		Electricity downtime hours in 24 hrs in a year	This indicator measures electricity downtime in a year with intervention from MoEA and BPC	Hrs			Administrative Data, Dzongkhag		
		Mobile service downtime hours in 24 hrs in a year	This indicator measures mobile downtime in a year with intervention from MoIC, BT and Tcell	Hrs			Administrative Data, Dzongkhag		
		Internet downtime hours in 24 hrs in a year	This indicator measures internet downtime in a year with intervention from MoIC, BT and TashiCell	Hrs			Administrative Data, Dzongkhag		
		Work and integrity culture index	This indicator measures the integrity promotion initiatives implemented in the agencies at individual, systemic and organizational levels.	Score	NA	Track	ACC Report		
		Corruption, transparency and accountability index	This indicator measures the level of transparency and accountability measures being implemented to prevent corruption in an organization.	Score	NA	Track	Score		
LGKRA 8									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
10. Gender Equality Promoted and Women and Girls Empowered 13. Democracy & decentralization strengthened 16: Justice Services and Institutions		Number of zomdues/public forum on local development plan	This indicator measures number of zomdues/public forum on local development plan atleast twice in a year.	Number	3	5	Administrative Data, Dzongkhag		
		Zomdu attendance by gender	The indicator measures percentage of people attending in any meeting conducted by Gewog/dzongkhag dissegregated by gender	%	Male: 120 & Female: 25		Administrative Data		
		Number of functional user groups, self-help groups, committees and cooperatives	This indicator measures number of groups and committees such as farm road user groups, water user groups, irrigation, CFMG etc.	Number	16 (2016)		Administrative Data		

Strengthened	8. Democracy & Decentralization Strengthened	Community satisfaction score	This indicator measures citizen's satisfaction on LG's service delivery using Citizen Report Card tool which assess the quality of public services such as agriculture, livestock, roads, water and sanitation, education etc and other aspects from the user's (people's) perspectives. Refer LDPM on what is it and how to use it.	Score	NA	Track	Administrative Data, Dzongkhag		Traget =Twice in a year
		Grievances redressal mechanism developed and operationalized	The indicator measures timeline by which mechanisms such as complaints system,redressal and response mechanisms for citizen's grievance developed and operationalized	Date	0	1	Administrative Data, Dzongkhag		
LGKRA 9									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
5. Carbon Neutral, Climate and Disaster Resilient Development Enhanced	5. Carbon Neutral, Climate and Disaster Resilient Development Enhanced	HHs with biogas plants	This indicator measures percentage of households using alternative renewable energy -Biogas	%	10	30	Administrative Data, Dzongkhag		
		HHs with solar facilities	This indicator measures percentage of households using solar energy	%	5				Sixty seven household under Sektena Fentena Chiwog using solar energy for lighting out of 1395hhs
		HHs with improved stoves	This indicator measures percentage of households improved cooking stove	%	10	30	Administrative Data		

		Number of Critical public infrastructures (schools, hospitals and roads) climate/disaster proofed	The indicator measures all critical public infrastructures (schools, hospitals/BHUs and roads) are climate and disaster proofed by ensuring all climate and disaster resilient engineering components, safeguards and standards are included in the respective drawings and designs by Dzonkhags and retrofited	Number	NA	Track	Administrative Data, Dzongkhag		
		Economic loss due to disasters	This indicator measures economic loss in monetary terms due to disasters	Nu (in Million)	NA	Track	Administrative Data, Dzongkhag		
		Length of Proper strom water drainage in Dzongkhag Throm and Yenla Throm	This indicator measures incidences of flooding and water logging due to improper storm water drainage and other necessary infrastructure	Number	NA	0	Administrative Data, Dzongkhag Engineering Sector		
		Number of tapped water sources drying	This indicator measures number of tapped water source both for drinking and irrigation such as Streams, lakes, ponds etc. drying	Number	NA	Track	Administrative Data, Dzongkhag		
LGKRA 10									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
7: Quality of Education & Skills Improved 10. Gender equality promoted and women and girls empowered	7. Gender Equality Promoted and Women and Girls Empowered	Proportion of female NFE learners	This indicator measures female NFE learners against total NFE learners	%	35	50	Administrative Data, Dzongkhag/Dzongkhag Education		
		Women representatives in user groups, self-help groups, Local Communities and cooperatives	This indicator measures the number of woman office bearers in farmer's groups and cooperatives	%	16	50	Administrative Data, Dzongkhag		
		Parents with access to functional daycare creches	This indicator measures percentage of parents working in local govt and regional offices having access to day care creches	%	0	5			

		Proportion of female availing skills/entrepreneurship	This indicator measures percentage of female availing skills/entrepreneurship trainings for productive livelihood, economic and income enhancement	%	30	50	Administrative Data		15 woman participated in various training program on souvenir development organized under CBST program
		Women, men and children covered by sensitization/awareness programs on elimination of VAW, VAM and VAC	This indicator measures percentage of women, men and children covered by sensitization/awareness programs on elimination of VAW, VAM and VAC segregated in numbers by women, men and children covered	%	80	100	Dzongkhag Health Sector,		
		Number of girls in Leadership position in schools	This indicator measures female numbers of girls in leadership position in schools in various extra-curricular activities, clubs etc	Numbers			Administrative data, Education Sector		
LGKRA 11									
NKRA	LGKRA	KPI	Description	Unit	Baseline	Target	Data Source	Collection methodology	Remarks
3. Poverty Eradicated and Inequality Reduced	Improved and sustained livelihood of the highlanders	Number of Yak		Number	4458	4708	Administrative Data, Dzongkhag		
8. Water, Food and Nutrition Security Ensured		Number of Yak herder	This indicator measures the number of HHS owing Yak	Number	72	72			
		No of highland enterprises	This indicators measures number of highland enterprises related to livestock products and NWFPs	Number			Administrative Data, Dzongkhag		
		No of Sheep		Number			Administrative Data, Dzongkhag		