15.1.1: Forest area as a proportion of total geographical area

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department / etc.)	PERIODIC ITY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIAN DEPARTMENT S OF THE INDICATOR
1 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 dry lands, in line with obligations under international agreements	2 15.1.1: Forest area as a proportion of total geographical area	Percenta ge	Forest Department State of Forest Report (MOEF&CC)	5 2 Years	6 10.34	2015	8 10.62 (39.66 JK UT)	2019	Forest Department

TARGET TO BE ACHIEVED	Achievements	Targ	jets	SCHEMES UNDER IMPLEMENTATION	STRATEGY OF THE DEPARTMENTO	BUDGET 2020-21	BUDGET 2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/ ANY OTHER)	ACHIEVE THE TARGET	(APPROVED) (Rs in lakhs)	(PROPOSED) (Rs in lakhs)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the percentage of recorded forest	Recorded Forest Area (VDF+MDF+OF)	Total geographical area	100	= (NUMERATOR/DENOMINATOR)*100
area (VDF+MDF+OF) to total geographical area.				

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.1.2: Protected area as percentage of total geographical area.

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODICIT Y	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIAN DEPARTMENT S OF THE INDICATOR
1 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 dry lands, in line with obligations under international agreements	2 15.1.2: Protected area as percentage of total geographical area	3 Area in Th. Sq. Km	Forest Department State of Forest Report (MOEF&CC) (Protected area on this side of line of actual control)	5 2 Years	6 6.38	7 2017	8 7.16	2019	10 Forest Department

TARGET TO BE ACHIEVED	Achievements	Targ	jets	SCHEMES UNDER IMPLEMENTATION	STRATEGY OF THE DEPARTMENTO	BUDGET 2020-21	BUDGET 2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/ ANY OTHER)	ACHIEVE THE TARGET	(APPROVED) (Rs in lakhs)	(PROPOSED) (Rs in lakhs)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as protected area as percentage of total geographical area Forest Department	Total area under National Park and Wild Life Sanctuaries	Total Geographic Area	100	= (NUMERATOR/DENOMINATOR)*100

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.1.3: Area of Ramsar cites as percentage to Total Wet Lands

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODICIT Y	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIAN DEPARTMENT S OF THE INDICATOR
1 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 dry lands, in line with obligations under international agreements	15.1.3: Area of Ramsar cites as percentage to Total Wet Lands	Percenta ge	Forest Department State of Forest Report (MOEF&CC) Envistat 2020 &RamsarareaMo EF&CC	5 2 Years	6 NA	7 2015	<u>8</u> 8.33	2019	Forest Department

TARGET TO BE ACHIEVED BY 2030	Achievements	Targ	·	SCHEMES UNDER IMPLEMENTATION RELEVENT TO THE	STRATEGY OF THE DEPARTMENTO ACHIEVE THE	BUDGET 2020-21 (APPROVED)	BUDGET 2021-22 (PROPOSED)
31 200	2019-20	2020-21	2021-22	INDICATOR (CSS/ STATE/ ANY OTHER)	TARGET	(Rs in lakhs)	(Rs in lakhs)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as Area of Ramsar cites as percentage to Total Wet Lands	Total area of Ramsar sites	Total wetland area	100	= (NUMERATOR/DENOMINATOR)*100

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.2.1: Percent change in Forest cover

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODI CITY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIA N DEPARTME NTS OF THE INDICATOR
1 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	2 15.2.1: Percent change in Forest cover	3 Percentage	Forest Department (State of Forest Report (MOEF&CC))	5 2 years	2.0	7 2013-15	8 1.60 for State 1.68 for UT	9 2017-19	10 Forest Department

TARGET TO BE ACHIEVED	Achievements	Targ	jets	SCHEMES UNDER IMPLEMENTATION	STRATEGY OF THE DEPARTMENTO	BUDGET 2020-21 (APPROVED)	BUDGET 2021-22	
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/ ANY OTHER)	ACHIEVE THE (APPROVED) TARGET (Rs in lakhs)		(PROPOSED) (Rs in lakhs)	
11	12	13	14	15	16	17	18	

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the increase in Forest Area coverage during	Change in forest cover during the	Total Forest Cover during the	100	(NUMERATOR/DENOMINATOR)*100
the reference period	reference period.	previous year.		

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.2.2: Total area covered under different afforestation schemes

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Departme nt/ etc.)	PERIODI CITY	J&K STATE BASE LEVEL 2015-16	*REFERE NCE PERIOD OF DATA VALUE OF COL. 6	CURRE NT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIA N DEPARTME NTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
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	15.2.2: Total area covered under different afforestation schemes	Hectar es	Forest Departme nt (Annual Report of TPP, MOSPI)	Annual	10863	2015-16	11371	2017-18	Forest Department

TARGET TO	Achievements	Targets		SCHEMES UNDER	STRATEGY OF THE	BUDGET	BUDGET
BE ACHIEVED				IMPLEMENTATION	DEPARTMENTO	2020-21	2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE	ACHIEVE THE	(APPROVED)	(PROPOSED)
				INDICATOR (CSS/ STATE/	TARGET	(Rs in lakhs)	(Rs in lakhs)
				ANY OTHER)			
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the total area covered under different	Total area covered under different	NIL	NIL	
afforestation schemes during the reference	afforestation schemes during the			
period.	reference period.			

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.2.3: Tree cover as percentage of total geographical area

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODIC ITY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURREN T VALUE	*REFERE NCE PERIOD OF DATA VALUE OF COL8	CUSTODIA N DEPARTME NTS OF THE INDICATOR
1 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	2 15.2.3: Tree cover as percentage of total geographical area	Perce ntag e	Forest Deptt State of Forest Report	5 2 Years	6 3.76	7 2015	8 3.57	9 2019	10 Forest Department

TARGET TO BE ACHIEVED	Achievements	Targ	ets	SCHEMES UNDER IMPLEMENTATION	STRATEGY OF THE DEPARTMENTO	BUDGET 2020-21	BUDGET 2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/ ANY OTHER)	ACHIEVE THE TARGET	(APPROVED) (Rs in lakhs)	(PROPOSED) (Rs in lakhs)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the total tree cover achieved outside	Total tree cover achieved outside forest area	NIL	NIL	
forest area during the reference period.	during the reference period.			

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.3.1: Proportion of land that is desertified /degraded over total land area

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODIC ITY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRE NT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIAN DEPARTMEN TS OF THE INDICATOR
1 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	2 15.3.1: Proportion of land that is desertified /degraded over total land area	Percenta ge	Forest Department (Remote Sensing Department - Desertification and Land Degradation Atlas of India)	5 5 Years	6 35.86	7 2011-13	8 NA	9 2018-19	Agriculture Production Department

TARGET TO BE ACHIEVED	Achievements	Targ	ets	SCHEMES UNDER IMPLEMENTATION	STRATEGY OF THE DEPARTMENTO	BUDGET 2020-21	BUDGET 2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/ ANY OTHER)	ACHIEVE THE TARGET	(APPROVED) (Rs in lakhs)	(PROPOSED) (Rs in lakhs)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as total degraded area during the reference period.	Total degraded area during the reference period.	NIL	NIL	NIL

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.4.1: Increase in forest / vegetative cover in mountain areas

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Departme nt/ etc.)	PERIODIC ITY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIA N DEPARTME NTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
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	15.4.1: Increase in forest / vegetative cover in mountain areas	Percentage Change	Forest Deptt (State of Forest Report)	2 Years	Minus 0.31 7.69	2013-15	1.60	2017-19	Forest Departmen t

TARGET TO	Achievements	Targets		SCHEMES UNDER	STRATEGY OF THE	BUDGET	BUDGET
BE ACHIEVED				IMPLEMENTATION	DEPARTMENTO	2020-21	2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/	ACHIEVE THE TARGET	(APPROVED) (Rs in lakhs)	(PROPOSED) (Rs in lakhs)
				ANY OTHER)	TARGET	(KS III lakiis)	(KS III lakiis)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the increase in forest / vegetative	. 3	NIL	NIL	
cover in the mountain areas during the	cover in the mountain areas during the			
reference period.	reference period.			

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.4.4: Percentage change in Per Capita income of Himalayan States over previous year

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Departme nt/ etc.)	PERIODIC ITY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIA N DEPARTME NTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
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	15.4.4: Percentage change in Per Capita income of Himalayan States over previous year	Percentage Change	DES/ Forest Deptt (Ministry of Statistics, NAD)	2 Years	19.61	2015-16	11.09	2018-19	DES/Forest Departmen t

TARGET TO BE ACHIEVED	Achievements	Targ	jets	SCHEMES UNDER IMPLEMENTATION	STRATEGY OF THE DEPARTMENTO	BUDGET 2020-21	BUDGET 2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/ ANY OTHER)	ACHIEVE THE TARGET	(APPROVED) (Rs in lakhs)	(PROPOSED) (Rs in lakhs)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as percentage change in Per Capita income of Himalayan States	PCNSDP during the reference year - PCNSDP during the previous year	PCNSDP during the previous year	100	(NUMERATOR/DENOMINATOR)*100

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.7.1: Number of cases registered under wild Protection Act , 1972

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department / etc.)	PERIODICI TY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIA N DEPARTME NTS OF THE INDICATOR
1 15.7 Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife products	15.7.1: Number of cases registered under wild Protection Act , 1972	Numb er	Forest Department (Ministry of Environment , forest & Climate Change)	5 Annual	1	7 2015-16	8 N.A.	9 2018-19	Forest Department

TARGET TO BE ACHIEVED	Achievements	Targ	jets	SCHEMES UNDER IMPLEMENTATION	STRATEGY OF THE DEPARTMENTO	BUDGET 2020-21	BUDGET 2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/ ANY OTHER)	ACHIEVE THE TARGET	(APPROVED) (Rs in lakhs)	(PROPOSED) (Rs in lakhs)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
It is defined as the percentage reduction in	Change in traded wildlife that was	Total wildlife that was	100	(NUMERATOR/DENOMINATOR)*100
traded wildlife that was poached or illicitly	poached or illicitly trafficked during	poached or illicitly trafficked		
trafficked during the reference period.	the reference period .	during the previous year.		

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.

15.c.1: Number of detection and prevention of traded wildlife that was poached or illicitly trafficked.

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department / etc.)	PERIODIC ITY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURRE NT VALUE	*REFEREN CE PERIOD OF DATA VALUE OF COL8	CUSTODIAN DEPARTMEN TS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
15.c Enhance global support for efforts to combat poaching and trafficking of protected species, including by increasing the capacity of local communities to pursue sustainable livelihood opportunities	15.c.1: Number of detection and prevention of traded wildlife that was poached or illicitly trafficked.	Number	Forest Department (Ministry of Environmen t, forest & Climate Change)	Annual	1	2015-16	N.A.	2018-19	Forest Department

TARGET TO BE ACHIEVED	Achievements	Targ	jets	SCHEMES UNDER IMPLEMENTATION	STRATEGY OF THE DEPARTMENTO	BUDGET 2020-21	BUDGET 2021-22
BY 2030	2019-20	2020-21	2021-22	RELEVENT TO THE INDICATOR (CSS/ STATE/ ANY OTHER)	ACHIEVE THE TARGET	(APPROVED) (Rs in lakhs)	(PROPOSED) (Rs in lakhs)
11	12	13	14	15	16	17	18

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
It is defined as the number of detection and prevention of traded wildlife that was poached or illicitly trafficked.	Number of detection and prevention of traded wildlife that was poached or illicitly trafficked.	NIL	NIL	

^{*} In case of non-availability of data for base year 2015-16 and current value 2018-19, the nearest available data may be provided in col. 6 and col. 8 and the reference period of these values may be indicated in col. 7 and col. 9 respectively.