

## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.2.1.a :Percentage of Ground Water withdrawal against availability

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIOD ICITY	J&K STATE BASE LEVEL 2015-16	*REFERE NCE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE (2018- 19)	*REFEREN CE PERIOD OF DATA VALUE OF COL. 8	CUSTODIA N DEPARTME NTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.2 By 2030, achieve the sustainable management and efficient use of natural - resources	12.2.1.a :Percentage of Ground Water withdrawal against availability	Perce ntage	PHE,I&FC MoWR, RD & GR {Ground Water Year Book	Annual	24.48	2015	29.47	2018	Jal Shakti,

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

### NOTE: METADATA CALCULATIONS

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as utilization of Ground Water resources for irrigation and domestic and industrial uses as a percentage of availability of ground water.	Utilization of ground water resources (in Billion Cubic Meter) for irrigation, domestic and industrial uses	Availability of Ground Water (in Billion Cubic Meter)	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.

## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.2.1.b :Forest as a proportion of total Land area

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODICITY	J&K STATE BASE LEVEL 2015-16	*REFERENCE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE (2018-19)	*REFERENCE PERIOD OF DATA VALUE OF COL. 8	CUSTODIAN DEPARTMENTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.2 By 2030, achieve the sustainable management and efficient use of natural -resources	12.2.1.b :Forest as a proportion of total Land area	Percentage	State of Forest Report 2017 (MOEF&CC)	2 Years	10.34	2015	10.62% 39.66 % JK UT	2018	Forest Department

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

### NOTE: METADATA CALCULATIONS

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

## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.3.1 : Per capita food availability

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODICITY	J&K STATE BASE LEVEL 2015-16	*REFERENCE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE (2018-19)	*REFERENCE PERIOD OF DATA VALUE OF COL. 8	CUSTODIAN DEPARTMENTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.3 : By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses	12.3.1 : Per capita food availability	KG/ per year	DES, J&K	Annual	165.00	2015-16	170.00	2018-19	CAPD/ APD

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

#### NOTE:METADATA CALCULATIONS

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as per capita food availability during the reference period.	Net availability of food grains (in kg.)during the reference year i.e. {(Production of rice, wheat, other cereals and all pulses in 1000 tonnes)–(seed, feed & wastage) - exports + imports + change in stocks(+/-) }	Total Population during the reference year	NIL	(NUMERATOR/DENOMINATOR)

\* 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.

## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.3.2 Post harvest Storage and distribution losses and central / States pool stocks of wheat and rice.

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODICITY	J&K STATE BASE LEVEL 2015-16	*REFERENCE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE (2018- 19)	*REFERENCE PERIOD OF DATA VALUE OF COL. 8	CUSTODIAN DEPARTMENT S OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.3 : By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses	12.3.2 Post harvest Storage and distribution losses and central / States pool stocks of wheat and rice	Percentage Loss	CAPD/ Ministry of CAPD	Annual	0.02 Storage 0.18 T&D	2015-16	0.03 Storage 0.2 T&D	2018-19	CAPD

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

### NOTE: METADATA CALCULATIONS

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as Post harvest Storage and distribution losses and central / States pool stocks of wheat and rice	Total quantity lost in storage (Wheat & Rice)	Total quantity received in storage (Wheat & Rice)	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.

## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.3.2. a : Percentage of fresh fruit processed to Total Production in the UT (Number of Food Processing Units in the UT)

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department / etc.)	PERIODICITY	J&K STATE BASE LEVEL 2015-16	*REFEREN CE PERIOD OF DATA VALUE OF COL. 6	CURREN T VALUE (2018- 19)	*REFEREN CE PERIOD OF DATA VALUE OF COL. 8	CUSTODIAN DEPARTME NTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.3 : By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses	12.3.2.a : Percentage of fresh fruit processed to Total Production in the State (Number of Food Processing Units in the State)	Percent age	Horticulture Department	Annual	NA	2015-16	16.66	2018-19	Horticulture Department

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

### NOTE: METADATA CALCULATIONS

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the percentage of fresh fruit processed to Total Production in the UT.	Total quantity of fresh fruit processed during the reference period.	Total Production of fresh fruit during the reference period.	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.

## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.3.2.b: Percentage increase in Cold Storage Capacity

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department / etc.)	PERIODICITY	J&K STATE BASE LEVEL 2015-16	*REFERENCE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE (2018-19)	*REFERENCE PERIOD OF DATA VALUE OF COL. 8	CUSTODIAN DEPARTMENTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.3 : By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses	12.3.2.b: Percentage increase in Cold Storage Capacity	Percentage	Horticulture / Agriculture Production Deptt	Annual	NA	2015-16	13.45	2018-19	Horticulture / AGRICULTURE

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

### NOTE: METADATA CALCULATIONS

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as Percentage increase in Cold Storage Capacity	Horticulture produce in Current year minus Horticulture produce in previous year	Horticulture produce during the reference 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.

## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.5.2: Number of municipal corporations using waste segregation techniques

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 (2018- 19)	*REFEREN CE PERIOD OF DATA VALUE OF COL. 8	CUSTODIA N DEPARTME NTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.5 : By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	12.5.2 : Number of municipal corporations using waste segregation techniques	Number	H&UDD	Annual	'02	2015-16	'02	2018-19	H&UDD

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

### NOTE: METADATA CALCULATIONS

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the number of municipal corporations using waste segregation techniques.	Number of municipal corporations using waste segregation techniques.	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.

## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.5.3: Number of municipal corporations banning use of plastic

SDG TARGET	STATE INDICATOR	UNIT	DATA SOURCE (Agency/ Department/ etc.)	PERIODICITY	J&K STATE BASE LEVEL 2015-16	*REFERENCE PERIOD OF DATA VALUE OF COL. 6	CURRENT VALUE (2018-19)	*REFERENCE PERIOD OF DATA VALUE OF COL. 8	CUSTODIAN DEPARTMENTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.5 : By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	12.5.3 : Number of municipal corporations banning use of plastic	Number	H&UDD	Annual	'02/02 J&K Has Fully Banned any Usage of Plastic	2015-16	'02/02 J&K Has Fully Banned any Usage of Plastic	2018-19	H&UDD / Forest

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

### NOTE:METADATA CALCULATIONS

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the number of municipal corporations banning use of plastic.	Number of municipal corporations banning use of plastic.	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.



## SDG GOAL-12- ENSURE SUSTAINABLE CONSUMPTION & PRODUCTION PATTERNS

### 12.5.3.a : Percentage of Solid Waste Treated against Solid Waste Generated

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 (2018-19)	*REFEREN CE PERIOD OF DATA VALUE OF COL. 8	CUSTODIAN DEPARTMENTS OF THE INDICATOR
1	2	3	4	5	6	7	8	9	10
12.5 : By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	12.5.3.a : Percentage of Solid Waste Treated against Solid Waste Generated	Percentage	H&UDD SBM PORTAL	Annual	0.22	2015-16	16.24	As on Jan 2020	H&UDD

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

### NOTE: METADATA CALCULATIONS

DEFINITION / DESCRIPTION OF INDICATOR	NUMERATOR	DENOMINATOR	MULTIPLIER	COMPUTATION/ CALCULATION
Defined as the percentage of Solid Waste treated recycled against Solid Waste generated during the period.	Total Solid Waste treated.	Total Solid Waste generated.	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.