GOVERNMENT OF PUDUCHERRY
DIRECTORATE OF ECONOMICS AND STATISTICS

Compilation of Data on Proposed SDGs State Indicators for U.T. of Puducherry on par with National Indicators

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
Goal 1 : End poverty in all its forms everywhere			
Nodal Ministry : Ministry of Rural Development			
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	1.3.3 : Proportion of the population (out of total eligible population) receiving social protection benefits under Mahatma Gandhi National Rural Employment Guarantee Act(MGNREGA)	DRDA	65% (2016-17) 100% for BPL population in 2020.
	1.3.4 : Number of Self Help Groups (SHGs) formed and provided bank credit linkage	DRDA	((2016-17)) : 2249 SHGs ((2016-17)) : Rs.73.0 Crore
	1.3.5 : Proportion of the population (out of total eligible population) receiving social protection benefits under Maternity Benefit	WCD	Appln. Received : 3536 Payment made PFMS : 836 Payment made UID : 2621 100% in 2020.
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 (Rural) living in households with access to Safe drinking water & Sanitation (Toilets)	PWD/LAD	30% already covered in urban areas. 70% will be covered by 2019. 100% in 2020.
	1.4.2 : Proportion of population (Urban) living in households with access to Safe drinking water & Sanitation (Toilets)	PWD/LAD	100% urban households - safe drinking water. 100% urban households - toilets
	1.4.3 : Proportion of population (Urban/Rural) living in households with access to Electricity	EB	All houses in the UTP electrified.
	1.4.4 : Proportion of homeless population to total population	CENSUS	0.04% (492 homeless people) 0% in 2020.
	1.4.5 : Proportion of population having bank accounts	PRD	All the household in the UT having bank accounts.

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
1.5 : By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters	1.5.1 : Number of deaths, missing persons and persons affected by disaster per 100,000 people	POLICE	Nil
Goal 2 : End hunger, achieve food security and improved nutrition and promote sustainable agriculture			
Nodal Ministry : Ministry of Agriculture & Farmers Welfare			
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	2.1.2 : Proportion of population (marginalized and vulnerable) with access to food grains at subsidized prices	CIVIL SUPPLY	100% (UT of Puducherry has already achieved 100% food security which is more than what guaranteed under NFSA)
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, markets and opportunities for value addition and non-farm employment	2.3.1 : Agriculture productivity of wheat and rice (yield per hectare)	DES	Rice - 3219 Kgs per Hectar (2016-17)
	2.3.2 : Gross Value Added in Agriculture per worker	DES	Rs.75421 ((2016-17)) Quick Estimates -Current Price
2.4 : By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality	2.4.2 : Percentage of farmers issued Soil Health Card	AGRICULTURE	19.7% (2016-17) 100% in 2020.
	2.4.3 : Percentage of net area under organic farming	AGRICULTURE	0.99% (2016-17)

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
2.c : Adopt measures to ensure the proper functioning of food commodity markets and their derivatives and facilitate timely access to market information, including on food reserves, in order to help limit extreme food price volatility	2.c.1 : Percentage of Agriculture Mandis enrolled in e-market	AGRICULTURE	25% (2016-17) 100% in 2020.
Goal 3 : Ensure healthy lives and promote well-being for all at all ages			
Nodal Ministry : Ministry of Health and Family Welfare			
3.1 : By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births	3.1.4 : Percentage of women aged 15−49 years with a live birth, for last birth ,who received antenatal care, four times or more.(Period 5 years/1 year)	HEALTH	87.7% (2016-17) 100% in 2020.
3.3 : By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases	3.3.1 : Number of new HIV infections per 1,000 uninfected population	HEALTH	98 per lakh population.(2016-17)
	3.3.2 : Tuberculosis incidence per 100,000 population	HEALTH	7.3 0% in 2020.
	3.3.3 : Malaria incidence per 1,000 population	HEALTH	(2015) - 0.04 (2016) - 0.06 (2017) -0.03
	3.3.5 : Dengue: Case Fatality Ratio (CFR)	HEALTH	(2015)-0 (2016)-0.04 (2017)-0.07
	3.3.9 : The proportion of grade-2 cases amongst new cases of Leprosy	HEALTH	0.16 per ten lakh population
	3.3.10 : HIV Prevalence Rate	HEALTH	0.13
3.4 : By 2030, reduce by one third premature mortality from non- communicable diseases through prevention and treatment and promote mental health and well- being	3.4.2 : Suicide mortality rate	POLICE	67 persons in 2016 (5.4%) 110 persons in 2017 (8.8%) 2020 - reduced by 50% 2025 - nil

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
3.7 : By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programmes	3.7.3 : Institutional Births (%).(5 years/1 years).	HEALTH	99.9% (4th NFHS-(2015-16))
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	3.8.8 : Total physicians, nurses and midwives per 10000 population	HEALTH	Physicians-3.03, Nurses 9.5, Midwives 2.08
3.9 : By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination	3.9.2 : Proportion of men and women reporting Asthma 15-49 years	HEALTH	1.02
3.a : Strengthen the implementation of the World Health Organization Framework Convention on Tobacco Control in all countries, as appropriate	3.a.1 : Prevalence of current tobacco users among men and women aged 15 -49 years	HEALTH	Men-14.4% Women-1.1%
Goal 4 : Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all			
Nodal Ministry : M/o Human Resource Development			
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 : Net Enrolment Ratio in primary and upper primary education	DSE	Primary-88.79 Upper Primary-75.69
	4.1.3 : Gross Enrolment Ratio in higher secondary education	DSE	82.86
	4.1.5 : Gross intake ratio to the last grade (primary, upper primary and secondary)	DSE	Primary-114.85 Upper Primary-110.33 Secondary-118.59
	4.1.6 : Proportion of students enrolled in Grade 1 who reaches last grade or primary/upper primary/secondary levels	DSE	Primary-98.84 Upper Primary-98.98 Secondary-95.93 Hsc-81.37

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
	4.1.7 : Out of school ratio (primary, upper primary, elementary, secondary and higher secondary)	DSE	Primary-0.19 Upper Primary-0.01 Secondary-0.17 Hsc-0.12
4.2 : By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education	4.2.2 : Gross early childhood education enrolment ratio	DSE	95.09
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 : Enrolment ratio of children with disabilities	DSE	(CWSN Entrollment Rate) 88.68% (DSE) 0.29% (DHE) **National Average** 1% in 2020 2% in 2024 3% in 2030
	4.5.2 : Parity indices	DSE	By 2020 : 1:1
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) computers for pedagogical purposes; (c) adapted infrastructure and materials for students with disabilities/ disabled friendly ramp and toilets; (d) basic drinking water; (e) single-sex basic sanitation facilities; and (f) basic hand washing facilities (as per the WASH indicator definitions)	DSE	a)100% b) 100% c)Ramp-100% and toilets-91% d)100% e)100% f)100%
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 trained teachers, by education level (pre-primary, primary, upper primary, elementary, secondary and higher secondary education)	DSE	Primary-99.10 Upper Primary-99.23 Secondary-99.32 Hsc-99.82

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
Goal 5 : Achieve gender equality and empower all women and girls			
Nodal Ministry : Ministry of Women and Child Development			
5.1 : End all forms of discrimination against all women and girls everywhere	5.1.1 : Rate of crimes against women per every 1,00,000 female population	POLICE	12.4 % in2016 11.8% in 2017 2020 - will be reduced by 50% 2025 - will be 4%
	5.1.2 : Proportion of women subjected to dowry related offences to total crime against women	POLICE	37.97% in 2016 (30/79 cases) 18.66% in 2017 (14/75 cases) 2020 - will be reduced by 50% ; 2025 - Nil
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	5.2.2 : Proportion of sexual crimes against women to total crime against women during the calendar year	POLICE	32.91% in 2016 (26/79 cases) 44 % in 2017 (33/75 cases) 2020 - will be reduced by 50% ; 2025 - will be reduced to 10%
	5.2.3 : Proportion of cruelty/ physical violence on women by husband or his relative to total crime against women during the calendar year	POLICE	18.98% in 2016 (15/79 cases) 6.66 % in 2017 (5/75 cases) 2020 -Nil
	5.2.4 : Proportion of sexual crime against girl children to total crime against children during the calendar year	POLICE	98.52% in 2016 (67/68 cases) 85.45 % in 2017 (47/55 cases) 2020 - will be reduced by 50% ; 2025 - will be reduced to 10%
	5.2.5 : Proportion of trafficking of girl children to total children trafficked during the calendar year	POLICE	2016 - Nil 2017 - 100% (1/1 case) 2020 - Nil
	5.2.7 : Child Sex Ratio (0-6 Years)	DES	967
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 Parliament, State Legislation and Local Self Government	ED	--

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
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 : Percentage of currently married women (15-49 years) who use modern methods of family planning	HEALTH	61.90%
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 accordance with national laws	5.a.1 : Operational land holdings - gender wise	DES	Male - 25451 Ha, Female - 7405 Ha.
	5.a.2 : Proportion of female agricultural labourers	AGRICULTURE/ DES	63.98%
	5.a.4 : Agricultural wages (gender wise)	DES	Average daily wage: Male - Rs.430.19 Female Rs.191.88
Goal 6 : Ensure availability and sustainable management of water and sanitation for all			
Nodal Ministry : Ministry of Water Resources, River Development & Ganga Rejuvenation			
6.1 : By 2030, achieve universal and equitable access to safe and affordable drinking water for all	6.1.1 : Percentage of population having safe and adequate drinking water within their premises.	LAD/PWD	100%
	6.1.2 : Percentage of population using an improved drinking water source(Rural)	PWD/LAD	100%
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 households having access to toilet facility (Urban & Rural)	LAD	Urban : 100% Rural : 65% (100% in 2019)
	6.2.2 : Percentage of Districts achieving Open Defecation Free (ODF) target.	LAD	5 nos. of local gramin achieved. 100% in rural - 2019.
	6.2.3 : Proportion of schools with separate toilet facility for girls	DSE	100%

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
6.3 : By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally	6.3.1 : Percentage of sewage treated before discharge into surface water bodies	LAD/S&T	14% (2016-17) 100% (2030)
	6.3.2 : Percentage of industries(17 category of highly polluting industries/grossly polluting industry/red category of industries) complying with waste water treatment as per CPCB norms.	S&T	100% (170 Industries in operation)
	6.3.3: Proportion of waste water treatment capacity created vis-à-vis total generation	LAD/PWD	14% (2016-17) 100% (2030)
Goal 7 : Ensure access to affordable, reliable, sustainable and modern energy for all			
Nodal Ministry : Ministry of Power			
7.1 : By 2030, ensure universal access to affordable, reliable and modern energy services	7.1.1 : Percentage of Households electrified	EB	100%
	7.1.2 : Percentage of household using clean cooking fuel	CIVIL SUPPLIES	95% (2016-17) 100% (2020)
Goal 8 : Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all			
Nodal Ministry : Ministry of Labour & Employment			
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 GDP (adjusted to price changes) per capita	DES	(2016-17) : 7.78%
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 GDP per employed person	DES	(2016-17) : 8.40%
	8.2.2 : Total number of patent issued	NOT APPLICABLE TO UT	NOT APPLICABLE TO UT
	8.2.3 : Annual growth in manufacturing sector	DES	(2016-17) : 6.59%
	8.2.4 : Annual growth in agriculture sector	DES	(2016-17) : 14.22%

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
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	8.5.4 : Number of employed persons with disabilities in public services.	SWD	524 nos.
	8.5.5 : Total population with disabilities covered under social protection schemes	SWD	Differently abled Person : 30189 Schemes covered : 20952 nos.
8.7 : Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms	8.7.1 : Total crimes relating to human trafficking	POLICE	(2016)-Nil (2017)-1 Case (2020) - Nil
	8.7.2: Number of missing children	POLICE	41 cases - 2016 53 cases - 2017 10 person in 2025
8.8 : Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment	8.8.1 : Number of workers covered under Employees State Insurance (ESI) Act	LABOUR	114895
	8.8.2 : Number of migrants workers	LABOUR	19458
	8.8.3 : Number of accidents in workplace	LABOUR	**Fatal -** (2015)-05 (2016)-02 (2020)-01 (2025)-01 (2030)-01 **Non-fatal** (2015)-16 (2016)-20 (2020)-12 (2025)-07 (2030)-03
	8.8.4 : Employment generated under Mahatma Gandhi National Rural Employment Guarantee Act(MGNREGA)	DRDA	(2016-17) : 5.39 lakhs Mandays

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
8.9 : By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products	8.9.1 : Number of tourists visited/percentage increase in number of tourists (domestic and foreign)	TOURISM	2017 : 16.60 lakh 2020 : 22.30 lakh 2024 : 33.85 lakh 2030 : 65.62 lakh
	8.9.2 :Direct contribution of Tourism to total GDP and in growth rate	DES	(2016-17) : 11.96%
8.b : By 2020, develop and operationalize a global strategy for youth employment and implement the Global Jobs Pact of the International Labour Organization	8.b.1 : Number of jobs created under Mahatma Gandhi National Rural Employment Guarantee Act(MGNREGA)	DRDA	(2016-17) : 5.39 lakhs Mandays
Goal 9 : Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation			
Nodal Ministry : Ministry of Commerce & Industry			
9.1 : Develop quality, reliable, sustainable and resilient infrastructure, including regional and trans-border infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all	9.2.1 : Annual mean levels of fine particulate matter (e.g. PM2.5 and PM10) in cities (population weighted)	S&T	PM10==> Puducherry=40 ug/m3 Karaikal=38 ug/m3
9.4 : By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities	9.4.1 : CO2 equivalent emission per unit of value added	S&T	2.7 tCO2e in 2016-17 1.7 in 2020
9.c : Significantly increase access to information and communications technology and strive to provide universal and affordable access to the Internet in least developed countries by 2020	9.c.1 : Proportion of population covered by a mobile network, by technology	DIT	80% (2016-17) 100% (2020)
	9.c.2 : No. of broadband subscribers per 10000 persons	DIT	162/10K (2016) 500/10K (2020)

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
Goal 11 : Make cities and human settlements inclusive, safe, resilient and sustainable			
Nodal Ministry : Ministry of Housing & Urban Affairs			
11.1 : By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums	11.1.1 : Percentage of Slums/Economically Weaker Sections (EWS) households covered through formal/affordable housing.	TCP	45% (2017-18) 100% (2022)
	11.1.2 : Percentage of Slum Area Covered with basic Services	TCP	80% (2017-18) 100% (2020)
	11.1.3 : Proportion of Urban Population Living in Slums, informal Settlements or Inadequate Housing	TCP	16% (2017-18) 100% (2020)
11.3 : By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries	11.3.1 : Proportion of cities with integrated development plans.	TCP	66% (2017-18) 100% (2020)
	11.3.3 : Net Density	TCP	5000 per sqkm (2017-18)
11.7 : By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities	11.7.1 : Per Capita Availability of Green Spaces	TCP	15% (2017-18) 22% - National Average
Goal 12 : Ensure sustainable consumption and production patterns			
Nodal Ministry : Ministry of Environment, Forest and Climate Change			
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 : Formulation of national SCP framework and integration of SCP with national/State planning process	S&T	State Plan Prepared and is being implemented

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
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 : Increase in per capita food availability	AGRICULTURE	--
12.5 : By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	12.5.1 : Number of waste recycling plants installed	LAD	--
	12.5.3 : Number of municipal corporations banning use of plastic.	LAD	All municipalities
Goal 14 : Conserve and sustainably use the oceans, seas and marine resources for sustainable development			
Nodal Ministry : Ministry of Earth Sciences			
14.b : Provide access for small-scale artisanal fishers to marine resources and markets	14.b.1 : Assistance to the traditional / artisanal fishers for procurement of FRP boats and other associated fishing implements.	FISHERIES	For FRP Catamaran with OBM-Rs.075 lakh per Unit (Unit Cost-Rs.1.50 lakh) For FRP Vallam with Nets-Rs.1.0 lakh per Unit (Unit Cost-Rs.2.00 lakhs) with 50% subsidy
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			
Nodal Ministry : Ministry of Environment, Forest and Climate Change			
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 agreement	15.1.2 : Percentage of Tree Outside Forest (TOF) in total forest cover.	FOREST	10.95% (2017-18) 16% (2020) 18% (2024) 20% (2030)
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	15.3.3 : Percentage increase in net sown area	DES	-0.18% (Decrese in 2016-17 compare to 2015-16)

Target	National Indicator	Data Source/ relative State Department	State Indicatros (UTP)
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 : Reduction in traded wildlife that was poached or illicitly trafficked.	FOREST	--
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			
Nodal Ministry : Ministry of Home Affairs			
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.	POLICE	32 person per lakh(2016) (2.5%) 20 person per lakh (2017) (2.3%) In 2020, will be reduced by 50% In 2025 - Nil
16.9 : By 2030, provide legal identity for all, including birth registration	16.9.1 : Level of registration of births (%)	LAD	100%
	16.9.2 : Proportion of population covered under Aadhaar.	PRD	100%
16.10 : Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements	16.10.1 : Percentage of RTI queries responded.	DPA&R	100%