

Per November 2019

Regional Competitiveness Framework

Abstract

Lingkar Temu Kabupaten Lestari (Sustainable Districts Association, or LTKL) during the Second General Assembly (RUA II) in 2018, initiated a formulation of a sustainable development impact measurement framework using a jurisdictional approach. Such activity has been a priority, considering that each district member went through different stages on their process to achieve Sustainable Development Goals (SDGs). Moreover, incorporated initiatives between Districts member and strategic partners within LTKL forum certainly, lead to differences program implementation method.

The Indonesian government, on the other hand, has explicitly expressed their commitment for achieving SDGs, by issuing Presidential Regulation No. 59/2017 on the mainstreaming of SDG's agenda on 2030 into national and regional development planning. Therefore, such agenda has already been in line with district member's crucial interest to develop measurement mechanism as planned, to measure readiness, conformity and reporting the progress of districts' vision as part of SDGs' achievement.

The current global situation affected the development scheme of many countries in the world to realize macro-economic growth that considers environmental sustainability. LTKL forum contextualizes such concept by initiating sustainable development impact measurement framework, as an assessment scheme to evaluate the quality of commodities' supply chain transformation, which prioritize sustainable land use principles. Selected commodities are those that provide for the main livelihood of most community members of farmers/smallholders, such as cocoa, coconut, palm oil, rubber, spices, coffee and non-timber forest products. District's efforts to realize supply chain transformation on relevant commodities are treated as assessment subjects to measure the credibility of certain jurisdictions in their efforts to achieve SDGs. Meanwhile, the composition that tries to evaluate the supply chain of various commodities, aim to comprehensively identify the triggers of land deforestation and degradation.

LTKL forum combines jurisdictional approach scheme on sustainable development impact measurement framework, where credibility perspective elaborated on that mechanism, for expectantly show an integrated development data in form of representation of achievement progressions and not only presented the final result. Furthermore, such a summary of processes would be linked to multi-stakeholders' interests, in order to realize continuous improvements while working towards achieving SDGs. Credibility perspectives also demonstrate that development significance in a certain region might be utilized as a guarantee to demonstrate sustainable development improvement in a specific region, and thus validate different phase of the development in every region. Such formula would be emphasized in the formulation of impact measurement framework developed by LTKL Forum, termed as Regional Competitiveness Framework or '*Kerangka Daya Saing Daerah*' (KDSD).

The structure of the Regional Competitiveness Framework is not formulated from new understanding based on a contextual condition, but it synthesizes from several initiatives on sustainable jurisdictional assessment framework and rating tool. This is to represent credibility claim from a jurisdictional approach, which could be accepted comprehensively by a global consensus. Such configuration is also expected to be used, in a flexible manner, as a collective measurement framework to design the foundation of sustainable elements, which inform the progress of achievement from various perspectives and could be utilized by multi-stakeholders (government, private sector and civil society).

Principles and Criteria

Regional Competitiveness Framework have 5 main Principle/Criteria and 18 sub-indicators:

<p>1</p> <p>Planning and Goal Setting Aspect</p>	<p>Principle Building strong foundation in planning, in order to achieve Sustainable Development Goals.</p> <p>Criteria Integrating several National/Regional development strategies (SDG, <i>RAD GRK</i> (Regional Action Plan on Green House Gases), <i>KLHS</i> (Strategic Environmental Assessment), and Disaster Mitigation) and regional planning documents (<i>RPJMD</i> (Regional Medium-Term Development Plan), <i>RTRW</i> (Spatial Planning), <i>PERDA</i> (District Regulation)/<i>PERBUP</i> (Head of District Regulation), <i>RDTR</i> (Detailed Spatial Planning) & <i>RPPLH</i> (Environment Protection and Management Plan)); as well as adopting open government principles including: participation, transparency and accountability.</p>
<p>2</p> <p>Economic Resilience Aspect</p>	<p>Principle District's economic strength and resilience in supporting Sustainable Development Goals.</p> <p>Criteria Macro-economic growth, which runs in harmony with development that is based on local resources, balance community's land tenure ratio, transformation on commodities' supply chain, and incorporation of various sectors.</p>
<p>3</p> <p>Social Resilience Aspect</p>	<p>Principle Social resilience and community engagement in supporting Sustainable Development Goals.</p> <p>Criteria Social resilience and engaging community in planning and monitoring of participatory and open development processes to support sustainable development.</p>
<p>4</p> <p>Environment and Natural Resource Management Aspect</p>	<p>Principle Environmental and natural resource management within district area is conducted in sustainable manner in supporting Sustainable Development Goals.</p> <p>Criteria Forest/land governance and the use of renewable energy that involves local community fairly by considering their rights, in order to achieve Sustainable Development Goals.</p>
<p>5</p> <p>Incentive Aspect</p>	<p>Principle District have an incentive system / mechanism for community, which supports the achievement of Sustainable Development Goals.</p> <p>Criteria Incentive scheme established by District Government as a form of appreciation for community efforts related to environmental preservation.</p>

Planning and Goal Setting Aspect

Indicator 1 Regional development planning, which supports the realization of Sustainable Development Goals and green house gases emission reduction.		
Description	Mean of Verification (MoV)	Data Source
1.1. Compliance in formulating District RPJMD (Regional Medium-Term Development Planning) / RPJP (Long-Term Development Planning) based on KLHS (Strategic Environmental Assessment)	<ul style="list-style-type: none"> Synchronization of KLHS (Strategic Environmental Assessment) with SDGs aspect into District RPJMD (Regional Medium-Term Development Planning) / RPJP (Long-Term Development Planning) Input of Environmental Carrying Capacity / Environmental Capacity, including: <ol style="list-style-type: none"> Food Carrying Capacity Status Threshold, Clean Water Carrying Capacity Status Threshold, River Water Quality Analysis Waste Carrying Capacity Analysis, Land Use Conversion <p>Formula: Yes/No</p>	District RPJMD (Regional Medium-Term Development Planning) / RPJP (Long-Term Development Planning) based on KLHS (Strategic Environmental Assessment)
1.2. Compliance in terms of synergy between RPJMD and RPJMN (National Medium-Term Development Planning), Province RPJM, Districts RPJM and RKPDes (Village Work Plan)	Incorporation of National Development Planning into District RPJMD (Regional Medium-Term Development Planning) / RPJP (Long-Term Development Planning) Formula: Yes/No	District RPJMD (Regional Medium-Term Development Planning) / RPJP (Long-Term Development Planning)
1.3. Compliance in terms of formulation of District RPJMD/RPJP, which integrates Environmental Protection and Management Plan (RPPLH)	District Regulation of Environmental Protection and Management Plan (RPPLH) Formula: Yes/No	Environmental Protection and Management Plan (RPPLH)
1.4. Compliance in terms of adopting District RPJMD/RPJP by offices / key agency in their Strategic Planning and Annual Work Plan	<ul style="list-style-type: none"> Index of evaluation on Public Institution Performance Accountability Report (LAKIP) Strategic Planning (Renstra) of all Bodies / Offices and Institutions under District Government. <p>Formula: Yes/No</p>	<ul style="list-style-type: none"> Public Institution Performance Accountability Report (LAKIP) Strategic Planning (Renstra)
1.5. Compliance in terms of synergy between District RPJMD/RPJP and regional action plan on greenhouse gases emission reduction	Document of Regional Action Plan on Greenhouse Gases Reduction (RAD-GRK) which elaborates 5 priority sectors (1) Forest and peatland, (2) Agriculture, (3) Energy & Transportation, (4) Industry and Waste Formula: Yes/No	Document of Regional Action Plan on Greenhouse Gases Reduction (RAD-GRK)
1.6. Compliance in elaborating target achievement plan for Sustainable Development Goal in District RPJMD/RPJP	<ul style="list-style-type: none"> Report of District progress on the accomplishments of SDGs in District RPJMD / RPJP Report of Districts progress on the accomplishments of SDGs by all Bodies/Offices and Institutions effort 	District RPJMD (Regional Medium-Term Development Planning) based on KLHS (Strategic Environmental Assessment)

	on District RPJMD (Regional Medium-Term Development Planning) Formula: Yes/No	
Regulatory Basis	<ul style="list-style-type: none"> • Law No.25/2004 on System for National Development Planning • Law No.23/2014 on Regional Government • Law No. 32/2009 on Environmental Protection and Management • Law No.46/2011 on Procedures for Strategic Environmental Assessment • Law No. 26/2007 on Spatial Planning • Law No. 17/2003 on State Finance • Government Regulation No.59/2017 on the Implementation of Sustainable Development Goals • Government Regulation No. 8/2008 on Stages, Formulation Procedures, Control and Evaluation of Regional Development Plan • Minister of Home Affairs Regulation 54/2010 on the on the implementation of the Government Regulation No. 8 of 2008 about the stages, the procedures for the preparation, control and evaluation of the implementation of the Regional Development Plan • Minister of Home Affairs Regulation 7/2018 on the Implementation of Strategic Environmental Assessment (KLHS) in the Formulation of Medium-Term Regional Development Plan (RPJMD) 	
SDGs	<ul style="list-style-type: none"> • Goal XIII. Take urgent action to combat climate change and its impact <ul style="list-style-type: none"> - 13.2. Integrate climate change measure into national policies, strategies and planning 	
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District	

Indicator 2
Regional action plan, which supports the realization of Sustainable Development Goals and greenhouse gases emission reduction

Description	Mean of Verification (MoV)	Data Source
2.1. Provision of policy and/or economic plan, which is in line with Sustainable Development Target at district level	<ul style="list-style-type: none"> • RAD (regional Action Plan) • Identification of stakeholder contribution to assist district initiative for achieving economic aspect on SDGs <p>Formula: Yes/No</p> <ul style="list-style-type: none"> • Percentage of direct expenditure recapitulation for the achievement of SDGs from all of Bodies/Offices and Institutions under District Government <p>Formula: Percentage (%)</p>	District RPJMD (Regional Medium-Term Development Planning) based on KLHS (Strategic Environmental Assessment) RAD (Regional Action Plan)
2.2. Provision of technical capacity building plan for civil servants (ASN) in the local government in the implementation of district's vision.	List of internal technical capacity building (Bimtek) for civil servants (ASN) per year <p>Formula: Yes/No</p> <ul style="list-style-type: none"> • Number of civil servants (ASN) who attend to internal technical capacity building • Number of external technical capacity building that held for civil servants (ASN) <p>Formula: Number</p>	District Secretariat
2.3. Green standards within the scope of government ecosystem and for public spaces (Community Service Standards on Public Facilities / SPM-FP)	Following the mechanism from Center of Environmental and Forestry Standardization (MoEF) to register the implementation of Community Service Standards on Public Facilities (SPM-FP) <p>Formula: Yes/No</p>	National / Center of Environment and Forestry Standardization (MoEF)
2.4. Provision of waste management mechanism; which may include regulation on limitation on the use of plastic waste, waste utilization and waste recycle.	<ul style="list-style-type: none"> • The input of waste carrying capacity (part of DDDT), using spatial descriptive analysis method, that formulated the development of waste management planning • RAD (Regional Action Plan) <p>Formula: Yes/No</p>	<ul style="list-style-type: none"> • District RPJMD (Regional Medium-Term Development Planning) based on KLHS (Strategic Environmental Assessment) • RAD
2.5. Provision of mitigation and contingency plan for major disaster (forest fire, drought, flood, etc)	<ul style="list-style-type: none"> • Input of the vulnerability data per sub-district (index) in District RPJMD (Regional Medium-Term Development Planning) based on KLHS (Strategic Environmental Assessment) • Input of the mitigation plan in District RPJMD (Regional Medium-Term Development Planning) based on KLHS (Strategic Environmental Assessment) • District Contingency Plan • RAD (Regional Action Plan) <p>Formula: Yes/No</p>	<ul style="list-style-type: none"> • District RPJMD (Regional Medium-Term Development Planning) based on KLHS (Strategic Environmental Assessment) • District Contingency Plan (RPB) • RAD (Regional Action Plan)

<p>Regulatory Basis</p>	<ul style="list-style-type: none"> • Law No. 32/2009 on Environment Protection and Management • Presidential Regulation No. 61/2011 on National Action Plan on Green House Gases Emission Reduction (RAN GRK) • Minister of Environment and Forestry Regulation No. P.90/Menlhk/Setjen/Set.1/11/2016 on Community Service Standards for Public Facilities in order to Improve Environmental Quality.
<p>SDGs</p>	<ul style="list-style-type: none"> • Goal XIII. Take urgent action to combat climate change and its impact <ul style="list-style-type: none"> - 13.2. Integrate climate change measure into national policies, strategies and planning
<p>References</p>	<p>Indicators for Sustainable District</p>

Indicator 3**Regional Spatial planning, which supports the realization of Sustainable Development Goals**

Description	Mean of Verification (MoV)	Data Source
3.1. Compliance in terms of formulation of District Spatial Planning (RTRWK) that is based on Strategic Environmental Assessment (KLHS)	District Spatial Planning (RTRWK) that is based on Strategic Environmental Assessment (KLHS) Formula: Yes/No	District Spatial Planning (RTRWK) that is based on Strategic Environmental Assessment (KLHS)
3.2. Compliance in terms of synergy between District Spatial Planning (RTRWK) and Province, Island and National Spatial Planning (RTRTW)	<ul style="list-style-type: none"> • Synergy of Province, Island and National Spatial Planning into District Spatial Planning (RTRWK) – including development priorities • Alignment of District Spatial Planning with Forest Area Map (MoEF) Formula: Yes/No	District Spatial Planning (RTRWK) that is based on Strategic Environmental Assessment (KLHS)
3.3. Compliance in terms of formulation District Medium-Term/Long-Term Development Planning (RPJMD/RPJIP) that integrates Environmental Protection and Management Plan (RPPLH)	<ul style="list-style-type: none"> • District regulation of Environmental Protection and Management Plan (RPPLH) • District RPJMD (Regional Medium-Term Development Planning) based on KLHS (Strategic Environmental Assessment) Formula: Yes/No	RPJMD (Regional Medium-Term Development Planning) Environmental Protection and Management Plan (RPPLH)
3.4. District compliance in using One Map policy as the basis for land use permits management while implementing spatial planning	<ul style="list-style-type: none"> - Input of One Map Policy to determine the indication of program in District Spatial Planning (RTRWK) - Establishing One Map District Formula: Yes/No	District Spatial Planning (RTRWK)
3.5. Provision of geospatial information in compliance with One Map policy, including land use, as the guidance for district spatial planning implementation (RTRWK)	<ul style="list-style-type: none"> - Input of One Map Policy to affirm spatial structure, spatial scheme and strategic area in District Spatial Planning (RTRWK) Formula: Yes/No	District Spatial Planning (RTRWK)
3.6. Synergy between district spatial planning (RTRWK) and Regional Action Plan on Green House Gases Reduction (RAD-GRK)	Input of District Spatial Planning (RTRWK) into the formulation of Regional Action Plan in Regional Action Plan on Greenhouse Gases Reduction (RAD-GRK) Formula: Yes/No	Regional Action Plan on Greenhouse Gases Reduction (RAD-GRK)
3.7. Provision of Strategic Area Detailed Spatial Plan (RDTR) for environmentally strategic area in compliance with Strategic Environmental Assessment (KLHS)	Input of District Spatial Planning (RTRWK) into the formulation of Regional Action Plan in Regional Action Plan on Greenhouse Gases Reduction (RAD-GRK) Formula: Yes/No	Strategic Area Detailed Spatial Plan (RDTR)
Regulatory Basis	<ul style="list-style-type: none"> • Law No. 26/2007 on Spatial Planning • Law No. 25/ 2004 on National Development Planning System • Law No. 23/ 2014 on Local Government • Law No. 32/2009 on Environmental Protection and Management • Government Regulation No. 15/2010 on Spatial Planning Management • Government Regulation No. 16/2004 on Land Use 	

	<ul style="list-style-type: none"> • Government Regulation No. 40/ 2006 on Guidelines for the Formulation of National Development Plan • Government Regulation No. 8/2008 on Stages, Formulation Procedures, Control and Evaluation of Regional Development Plan • Minister of Home Affairs Regulation No. 54/ 2010 on Implementation Guidelines for Government Regulation No. 8/2008
SDGs	<ul style="list-style-type: none"> • Goal XIII. Take urgent action to combat climate change and its impact <ul style="list-style-type: none"> - 13.2. Integrate climate change measure into national policies, strategies and planning - Goal XV. Protect, restore & promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reserved land degradation and halt biodiversity loss
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District

Indicator 4**Provision of space for public involvement in regional development planning and implementation**

Description	Mean of Verification (MoV)	Data Source
4.1. Compliance in following procedural implementation of Development Planning Assembly (Musrenbang) at village, sub-district and district level; including active participation of community forum, development partners (CSO), and business player along the process.	<ul style="list-style-type: none"> System of documentation of participation such as minutes of meeting Letter of approval and recommendation for the aspiration that culminated from public participation <p>Formula: Yes/No</p>	Documentation files from Agency of Regional Development (BAPPEDA)
4.2. Adequate women representation through formal/informal organization throughout development planning process (e.g. Musrenbang, etc.).	<ul style="list-style-type: none"> SADD (Sex and Age Disaggregated Data) compilation from all of participant list in regional development planning meeting (Development Planning Assembly, etc) Percentage of total women representative on District Legislative Council <p>Formula: Number and Percentage (%)</p>	Documentation files from Agency of Regional Development (BAPPEDA) Data from General Election Commission / Regional Election Commission or calculation from district data source
4.3. Established Multistakeholders Forum in regional development planning as communication platform	<ul style="list-style-type: none"> Information regarding to development of Multistakeholders forum establishment Information regarding to multi-stakeholders involvement in regional development planning <p>Formula: Text</p>	
4.4. Implementation of publicly accessible e-planning, e-budgeting & e-procurement in compliance with law/regulation.	<ul style="list-style-type: none"> Percentage of total e-procurement activity on regional expenditure <p>Formula: Percentage (%)</p> <ul style="list-style-type: none"> Information can be accessed by public <p>Formula: Yes/No</p>	Data from Electronic Procurement Agency (LPSE), National Procurement Agency (LKPP) & Ministry of Home Affairs; or calculation from district data source.
Regulatory Basis	<ul style="list-style-type: none"> Law No. 26/2007 on Spatial Planning Law No. 32/2009 on Environmental Protection and Management Law No. 25/2004 on National Development Planning System Law No. 23/ 2014 on Regional Government Government Regulation No. 40/ 2006 on Procedures for the Formulation of National Development Plan Government Regulation No. 16/2004 on Land Use Government Regulation No. 15/2010 on Spatial Planning Management Government Regulation No. 8/2008 on Stages, Formulation Procedures, Control and Evaluation of Regional Development Plan Minister of Home Affairs Regulation 54/2010 on the on the implementation of the Government Regulation No. 8 of 2008 about the stages, the procedures for the preparation, control and evaluation of the implementation of the Regional Development Plan 	

SDGs	Goal XVI. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District

Indicator 5		
Public information openness and relevant complaint handling mechanism		
Description	Mean of Verification (MoV)	Data Source
5.1. Compliance in conducting discussion on development issues openly	<ul style="list-style-type: none"> System of documentation of participation such as minutes of meeting in Musrenbang at village level, sub-district level and district level 	Documentation files from Agency of Regional Development (BAPPEDA)
5.2. District Information Commission (officials in charge of providing document) could function properly	<ul style="list-style-type: none"> Number of budget allocation for District Information Commission Number of Certified Officer in charge of providing document & information in the District Percentage of complaints regarding to information disputed handled by District Information Commission <p>Formula: Percentage (%)</p> <ul style="list-style-type: none"> The District Information Commission at the district level in established Public information published in communication platform (website) and visible to access <p>Formula: Yes/No</p>	<p>Data from Communication and Information Agency / District Secretariat</p> <p>Data from National Information Commission (KIP) of calculation from the data provided from Officer in charge of providing document & information in the District</p> <p>Data from National Information Commission (KIP) on customer satisfaction survey.</p>
5.3. Provision of Public Institution Performance Accountability System (SAKIP), which summarize the performance of all Bodies/Offices and Institutions under District government.	<p>Public Institution Performance Accountability System (SAKIP) of every Bodies/Offices and Institutions under District government</p> <p>Formula: Yes/No</p>	Public Institution Performance Accountability System (SAKIP)
5.4. Provision of publicly accessible Public Institution Performance Accountability Report (LAKIP) in all Bodies/Offices and Institutions under District governments	<p>Public accessibility of District Public Institution Performance Accountability Report (LAKIP)</p> <p>Formula: Yes/No</p>	District Public Institution Performance Accountability Report (LAKIP)
5.5. Provision of complaint handling regulation, mechanism, and minimum service standard	<p>Compliance Indicator on public complaint handling services, SOP, etc. (according to UU No.25/2009)</p> <p>Formula: Yes/No</p>	Data from National OMBUDSMAN RI or external observation
5.6. Achieving community complaint handling target	<p>Number of complaint handling per year</p> <p>Total Number of Complaint Registered per Year</p> <p>= [Number of community complaints registered: Total Number of Complaint Registered] X 100%</p> <p>Formula: Percentage (%)</p>	Calculation of the data from OMBUDSMAN RI
Regulatory Basis	<ul style="list-style-type: none"> Law No. 26/2007 on Spatial Planning Law No. 32/2009 on Environmental Protection and Management Law No. 25/2004 on National Development Planning System Law No. 23/ 2014 on Regional Government 	

	<ul style="list-style-type: none"> • Government Regulation No. 40/ 2006 on Procedures for the Formulation of National Development Plan • Government Regulation No. 16/2004 on Land Use • Government Regulation No. 15/2010 on Spatial Planning Management • Government Regulation No. 8/2008 on Stages, Formulation Procedures, Control and Evaluation of Regional Development Plan • Minister of Home Affairs Regulation 54/2010 on the on the implementation of the Government Regulation No. 8 of 2008 about the stages, the procedures for the preparation, control and evaluation of the implementation of the Regional Development Plan
SDGs	Goal XVI. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District

Economic Resilience Aspect

Indicator 6 Macro economic enhancement aligned with the principle of sustainable development goals		
Description	Mean of Verification (MoV)	Data Source
6.1. Achieving per capita income target, which reflects regional economic growth	<ul style="list-style-type: none"> Income per capita Formula: Percentage (%)	Regional Economic Growth Report
6.2. Achieving initial GDP target, which reflects regional economic growth	<ul style="list-style-type: none"> Value of Gross Domestic Product per year (minimum duration of 5 years) Total population per year Formula: Percentage (%)	Regional Economic Growth Report
6.3. Increase percentage of Green GDP portion to GDP	<ul style="list-style-type: none"> Value of Gross Domestic Product per year Calculation of the value of local environmental assets <ol style="list-style-type: none"> Value of GDP contribution by sector in the National Balance System Types & volumes of natural resources contributing to the economic sector Value of environmental services Land conversion rate Baseline for the calculation of Green GDP Formula: Percentage (%)	Regional Economic Growth Report
6.4. Achieving reduction target of unemployment rate, especially at village level	<ul style="list-style-type: none"> annual unemployment rate (per sector based on the BPS National Balance System) at the village level Formula: Percentage (%)	Employment Report
6.5. Reducing disparity between wages among farm labors and minimum regional wages (UMR)	<ul style="list-style-type: none"> The value of agricultural labor / labor wages per year Regional Minimum Wage per year Formula: Percentage (%)	Regional Economic Growth Report
6.6. Achieving improvement in Human Development Index (HDI) scales	<ul style="list-style-type: none"> HDI index (related to expenditure indicators - GNI per capita) per year Formula: Percentage (%) atau angka perbandingan	Regional Economic Growth Report Human Resources Improvement Report (Social Agency)
6.7. Achieving reduction target on poor population (percentage/total number)	<ul style="list-style-type: none"> Number of poor people per year Wage value per household >< Regional Minimum Wage (UMR) Formula: Percentage (%)	Community Economic Level Report (TNP2K) Regional Economic Growth Report

6.8. Achieving economic improvement target from major sectors in District	GRDP Value of the Economic Sector by Business Field in the Regency	Regional Economic Growth Report
6.9. Achieving target to increase total cooperatives/SME that falls into 'fit' category	<ul style="list-style-type: none"> • Number of community-based sector workers (Cooperatives/SMEs) • Number of cooperatives, Micro,small & medium businesses and BUMDes in the district 	Cooperatives, SMEs, dan Village-Owned Enterprises (BUMDes) Report
Regulatory Basis	<ul style="list-style-type: none"> • Law No. 28/2009 on Regional Tax and Retribution 	
SDGs	<ul style="list-style-type: none"> • Goal IX. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation • Goal VIII. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all • Goal VI. Ensure availability and sustainable management of water and sanitation for all • Goal II. End hunger, achieve food security and improvement nutrition and promote sustainable agriculture 	
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District	

Indicator 7**Improvement on investment and licensing condition to supports the realization of Sustainable Development Goals**

Description	Mean of Verification (MoV)	Data Source
7.1. Increase on the percentage of investment, which supports the efforts to achieve Sustainable Development Goals, including for industry	<ul style="list-style-type: none"> The amount of investment that supports the achievement of SDGs per year Number of investments related to the industry that support SDGs achievements per year Total Regency Investment Value per year Formula: Percentage (%)	Regional Investment Balance Report per year
7.2. Achieving target to increase ease-of-doing-business level in district with measured permit quality, including efficiency in time and procedures of business license issuance in District	<ul style="list-style-type: none"> SOP Pelayanan Perizinan Usaha di Kabupaten Nilai Tingkat Kemudahan Berusaha: <ol style="list-style-type: none"> Rata-rata durasi perizinan usaha per tahun Jumlah Perizinan Usaha di Kabupaten per tahun Formula : Percentage (%)	Regional Investment Balance Report per year
7.3. Decline in report on additional transaction cost beyond legitimate procedures	Number of Complaints in the Licensing Sector (based on reports on the handling of permit complaints in the Regency) per year Formula : Percentage (%)	Licensing Complaint Handling Report
7.4. Easy land access and land legal certainty	<ul style="list-style-type: none"> SOP Mechanism for granting location permits for investment activities Amount of land that already has legality for investment activities Formula: Jumlah dan Ya/Tidak	DPMPSTP (Investment Agency)
7.5 Increased investment in SME sectors	<ul style="list-style-type: none"> List & Number of SMEs, Cooperatives, BUMDes that get Technical Assistance, Assistance and Financing Assistance per year Formula: Percentage (%)	SMEs and Cooperatives Agency
Regulatory Basis	<ul style="list-style-type: none"> Presidential Regulation No. 91/2017 on Acceleration of Business Implementation 	
SDGs	<ul style="list-style-type: none"> Goal XVII. Strengthen the means of implementation and revitalize the global partnership for sustainable development 	
References	Indicators for Sustainable District	

Indicator 8 Increased regional income and budget efficiency to support the realization of Sustainable Development Goals		
Description	Mean of Verification (MoV)	Data Source
8.1. Achieving Regional Real Income (PAD) target	Value of Local Own Revenue (PAD) per year Formula: Percentage (%) and Absolute Amount	Report on the Acceptance of Regional Original Revenue
8.2. Achieving regional financial efficiency from the perspective of targeted direct cost and indirect cost ratio	Value Ratio of Direct & Indirect Costs per year Formula : Percentage (%)	Regional Expenditure Budget
8.3. The implementation of budget-tagging mechanism at each regional government development budget based on Regional Action Plan as part of budget efficiency and consistency	Report on the Implementation of Budgeting (Budget Tagging) which includes budget details for sectors in accordance with the Regional Action Plan (RAD) Formula: Yes/No	Budget Tagging Report
8.4. Provision of fiscal transfer scheme to Districts based on environmental preservation indicators	<ul style="list-style-type: none"> List of fiscal transfers that enter the Regency Fiscal transfer mechanism for fiscal transfers to the Regency Formula: Yes/No	Report of Regional Revenue
Regulatory Basis	<ul style="list-style-type: none"> Law 23/2014 on Regional Government Law No. 32/2009 on Environmental Protection and Management Law No. 25 /2004 on National Development Planning System Law No. 26/2007 on Spatial Planning Presidential Regulation No. 59/2017 on the Implementation of Sustainable Development Goals Government Regulation No. 46/2016 on Strategic Environmental Assessment (KLHS) Implementation Procedures Minister of Home Affairs Regulation No. 7/2018 on the Implementation of Strategic Environmental Assessment (KLHS) 	
SDGs	<ul style="list-style-type: none"> Goal IX. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation Goal VIII. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all Goal XVII. Strengthen the means of implementation and revitalize the global partnership for sustainable development 	
References	TERPERCAYA & Indicators for Sustainable District	

Indicator 9**Forest management and spatial planning, which supports the realization of Sustainable Development Goals**

Description	Mean of Verification (MoV)	Data Source
9.1. Achieving harmonization target between district spatial utilization and district spatial planning (RTRW)	<ul style="list-style-type: none"> District Spatial Planning (RTRW) (along with completeness of data related to the compatibility of Regency Spatial area with RTRW) Actual data field Formula: Yes/No	Description of City Plan Document (KRK) Strategic Environmental Assessment document (KLHS)
9.2. Achieving economic contribution target in forestry sector (non-timber forest product), which aligned with sustainable practice	Non-Timber Forest Product Trade Balance Formula: Percentage (%)	Report on Trade Balance of Non-Timber Forest Products in Regency
9.3. Achieving economic contribution target from sustainable practice in forestry sector, especially from eco-tourism sector	Value of Economic Contribution from the Ecotourism Sector, especially in forestry utilization per year Formula: Percentage (%)	Report on Ecotourism Development Results (Tourism Agency)
9.4. Achieving target concerning stable land provision for food crops that correspond to the needs in the district	Area of food land (already used and available) per year Formula: Percentage (%)	Development and productivity reports of food land in the district
9.5. Achieving national main food crop (rice, corn, soya) production target in district area	Production Value of Rice, Corn and Soybean per year Formula: Percentage (%) and absolute amount	Development and productivity reports of food land in the district
9.6. Established dialogue process across different local governments bodies (OPD), regarding strategic commodity management plan.	Formed a Communication Forum between Regional Organizations Decree of the Regent for handling strategic commodities Formula: Yes/No	
9.7. Achieving average productivity target for strategic commodities in respective district	Value of Strategic Commodity Productivity per year Formula: Absolute Number / Percentage (%)	Report on district strategic commodity development
9.8. Achieving district's strategic commodity production targets	Nilai Produksi Komoditas Strategis per Tahun Formula: Absolute Number / Percentage (%)	Report on district strategic commodity development
9.9. Achieving target concerning cultivation realization (business concession (HGU) utilization) percentage for district's strategic commodities by considering important ecological function	<ul style="list-style-type: none"> Map of distribution of strategic commodity planting in the regency, both in the land of Cultivation Rights (HGU) and Area for Other Land Uses (APL) 	Business License Expenditure Report based on the Type of Permit Report on district strategic commodity development

	<ul style="list-style-type: none"> Percentage of Planning and Realization of Strategic Commodity Planting in Regency Land annually <p>Formula: Percentage (%)</p>	
9.10. Achieving target concerning total sales value for district's strategic commodities	<ul style="list-style-type: none"> Total sales value of strategic commodities Value of strategic commodity sales prices <p>Formula: Percentage (%)</p>	Report on the trade balance of leading commodities in the district
Regulatory Basis	<ul style="list-style-type: none"> Law No. 41/2009 on Protection of Land for Sustainable Food Crops Law No. 39/2014 on Plantation Presidential Regulation No. 45/2015 on Ministry of Agriculture 	
SDGs	<ul style="list-style-type: none"> Goal VI. Ensure availability and sustainable management of water and sanitation for all Goal II. End hunger, achieve food security and improvement nutrition and promote sustainable agriculture 	
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District	

Indicator 10
Industry supply chain on district strategic commodities, which supports the realization of Sustainable Development Goals

Description	Mean of Verification (MoV)	Data Source
10.1. The implementation of District's strategic commodities identification, which may support the realization of Sustainable Development Goals	<ul style="list-style-type: none"> • Identification of district strategic commodity profiles Formula: Yes/No	Report on the implementation of the district strategic commodity identification results
10.2. The provision of database for District's strategic commodities, which is equipped with relevant information on licensing and geospatial information	<ul style="list-style-type: none"> • Data of distribution, production, productivity, potential (spatial and temporal) • Location permit data for strategic commodities Formula: Yes/No	Report on the implementation of the district strategic commodity identification results
10.3. The formulation of road map on District's strategic commodities development, which guarantee legality and sustainable supply chain principles	Regional Action Plans (RAD) for developing strategic commodities which include a Road Map Formula: Yes/No	Plantation Agency Document
10.4. The integration of programs and/or activities based on District's strategic commodities development roadmap on the District planning and budgeting documents	Information / Data Aligning Regional Action Plans with Local Government Medium-Term Development Plans (RPJMD) and Regional Government Budget (APBD) Formula: Yes/No	Strategic Program Document of Plantation Document
10.5. Achieving target on total District's strategic commodities industry, which already have commodities legality certification and sustainable commodities certification (e.g. ISPO, RSPO, etc.)	<ul style="list-style-type: none"> • Number of industries / strategic commodity companies that are certified and have legality (per year) • Evidence in the form of certified commodities Formula : Percentage (%) and Yes/No	Report on the implementation of the district strategic commodity certification program
10.6. Improved efforts from industry players to develop good practice regarding the use of new/renewable energy,	Number of industry players who doing good practices (renewable energy and waste management) per year Formula: Percentage (%)	Report on the implementation of environmental management and monitoring
Regulatory Basis	<ul style="list-style-type: none"> • Government Regulation No. 6/2007 on Forest Governance and Formulation of Forest Management Plan, as well as Forest Use • Government Regulation No. 3/2008 on Changes on Government Regulation Number 6 of 2007 • Minister of Environment and Forestry Regulation No. 38/Menlhk-II/2009 on Standard and Guidelines for Performance Assessment of Sustainable Production Forest Management and Verification of Timber Legality for License Holders or on Private Forest 	

	<ul style="list-style-type: none"> • Regulation of Forestry Minister No.43/Menhut-II/2014 on Standard and Guidelines for Performance Assessment of Sustainable Production Forest Management and Verification of Timber Legality for License Holders or on Private Forest • Regulation of Environment and Forestry Minister No.95/Menhut-II/2014 on Amendment of Regulation of Forestry Minister No.43/Menhut-II/2014
SDGs	<ul style="list-style-type: none"> • Goal XII. Ensure sustainable consumption and production pattern
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District

Indicator 11
Active role of farmers/smallholders in supporting the transformation of supply chain for strategic commodities, which supports the realization of Sustainable Development Goals

Description	Mean of Verification (MoV)	Data Source
11.1. Increased proportion of plantation/farming area for district strategic commodities, which are managed by farmers/smallholders in the respective district area	<ul style="list-style-type: none"> • The area of strategic commodities managed by farmers / planters (per year) • Map of Regional Spatial Plan (RTRW) & Map of Commodity Land Use <p>Formula: Percentage (%)</p>	Regional Action Plan for Plantation Development in the Regency
11.2. Increase number of farmers/smallholders of district strategic commodities, who have already been mapped and receive cultivation registration number (STDB)	<ul style="list-style-type: none"> • Number of strategic commodity farmers / planters who have and have not received Letter of Registration for a Plantation Business (STDB) • Map of distribution of strategic commodity farmers <p>Formula: Percentage (%)</p>	Report on the implementation of farmers' data collection through the STDB Farmers program in the Regency
11.3. Increase on average productivities of farmers/smallholders of district strategic commodities	<ul style="list-style-type: none"> • The value of strategic commodity productivity from farmers / planters per year • Reports on training and capacity building for farmers / planters <p>Formula: Percentage (%)</p>	<p>Report on the implementation of assistance and capacity building for farmers in the Regency</p> <p>Productivity reports from district strategic commodity farmers / planters</p>
11.4. Increase number of well-operated institutions for farmers/smallholders of district strategic commodities.	<p>number of institutional farmers / planters related to strategic commodities per year</p> <p>Formula: Amount or Percentage (%)</p>	Integrated advisory and farmer institutional strengthening report at district level
11.5. Increase accessible supports available for the development of farmers/smallholders of district strategic commodities	<ul style="list-style-type: none"> • The amount of capital support for farmers per year, including: <ol style="list-style-type: none"> a) financial b) stakeholders/partnership c) training d) promotion e) market access <p>Formula: Percentage (%) and Amount</p>	Report on the distribution of capital support for farmers in the Regency
11.6. Achieving target on total farmers/smallholders of district strategic commodities, who already have commodities legality certification and sustainable commodities certification (e.g. ISPO, RSPO, etc.)	<p>List & number of certified farmers / planters according to strategic commodities in the Regency per year</p> <p>Formula: Percentage (%)</p>	
Regulatory Basis		

	<ul style="list-style-type: none"> • Law No. 39/2014 on Plantation • Minister of Agriculture Regulation No. 11/2015 on ISPO • Minister of Agriculture Regulation No. 29/2018 on Regulation on the Guidance for Plantation Licence • Presidential Regulation No. 8 on Moratorium for oil palm plantation • Presidential Regulation No. 88/2017 on the Settlement of Rights to Land Within Forest Area • Presidential Regulation No 86/2018 on Agrarian Reform
SDGs	<ul style="list-style-type: none"> • Goal XII. Ensure sustainable consumption and production pattern
References	VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District

Social Resilience Aspect

Indicator 12 Provision of quality education and healthcare services		
Description	Mean of Verification (MoV)	Data Source
12.1. Achieving improvement in scale in Human Development Index (HDI)	<ul style="list-style-type: none"> The scale of the Human Development Index (HDI) per year, which includes: <ol style="list-style-type: none"> Access to development results (infrastructure) A decent standard of living Access to health services Access to education GNI per capita Addition: <ul style="list-style-type: none"> Environmental, Health and Education & Culture Index in the Regency <i>Human Capital Index</i> <p>Formula: Percentage (%)</p>	The Central Bureau of Statistics (BPS)
12.2. Achieving equal provision target for education, health and clean water facilities; especially at village level	<p>Number of distribution and quality of construction of village level community service facilities and infrastructure per year, including:</p> <ol style="list-style-type: none"> Educational Infrastructure Health Infrastructure Availability of clean water (clean water source, Public bathing, washing and toilet facilities) with ODF Indicator (Open Defecation Free) <p>General Allocation Fund</p> <p>Formula: Percentage (%)</p>	The Central Bureau of Statistics (BPS)
Regulatory Basis	<ul style="list-style-type: none"> Law No. 20/2003 on National Education System Law No. 36/2009 on Health Minister of Health Regulation No. 71/2013 on Healthcare Services in JKN 	
SDGs	<ul style="list-style-type: none"> Goal IV. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all Goal III. Ensure healthy lives and promote well-being for all at all ages 	
References	Indicators for Sustainable District	

Indicator 13
Realization of tenurial rights of the community and/or customary community

Description	Mean of Verification (MoV)	Data Source
13.1. Procedures for Free Prior Informed Consent (FPIC) with affected community and/or customary community are integrated in the business license issuance process to utilize the land	<ul style="list-style-type: none"> • Number of participants who involve in socialization and FPIC process with community representation, such as woman, teenagers and Indigenous People • There is a dialogue that represents community groups • Outreach • Implementation of public consultation • Multi-stakeholders involvement in granting business licenses <p>Formula : Yes/No</p>	-
13.2. Provision of map of village borders and/or joint management area, which is formulated through participatory mapping by involving local and/or customary community	<ul style="list-style-type: none"> • Village boundary Map • Implementation of public consultation in the form of a dialogue is held in the village to be managed / built • Community involvement in the mapping process <p>Formula : Yes/No</p>	Minister of Home Affairs Regulation No.45/2016 regarding Guidelines of Determination and Affirmation of Village Boundaries.
13.3. Data base on customary communities in District area, that are identified through participatory processes.	<ul style="list-style-type: none"> • Database related to the extent and distribution of territories of indigenous and tribal peoples (if there is a spatial based verification) • Local Regulations on the Recognition and Protection of Customary Law Communities <p>Formula : Yes/No</p>	One Map Initiative in district level
13.4. Acknowledgement and protection of customary community through legal products and District planning documents (Regional Medium-Term Development Planning (RPJMD) /Regional Regulation (Perda) /Head of District's Decree (SK Bupati))	<ul style="list-style-type: none"> • List of proposals and stipulations of customary law at the district level • The existence of Regional Medium-Term Development Plan (RPJMD) / Regional Regulation / Decree Regent related to the protection of indigenous and tribal peoples <p>Formula : Yes/No</p>	Customary Forest Indicative Map – Ministry of Environment & Forestry
13.5. Establishment of Agrarian Reform Task Force at District level	<ul style="list-style-type: none"> • District Head's Decree on the Agrarian Reform Task Force • Work Plan & Road Map of Agrarian Reform Task Force 	National Agrarian Reform Task Force

	<ul style="list-style-type: none"> Community representation in Agrarian Reform Task Force <p>Formula : Yes/No</p>	
13.6. The implementation of assets management and access mechanism by Agrarian Reform Task Force at District level	<ul style="list-style-type: none"> Determination of Land for Agrarian Reform Land Objects (TORA) land at the district level Proposed land distribution of Agrarian Reform Land Object (TORA) The plan for managing and developing assets at the village and district levels through Village Regulations and BUMDes <p>Formula : Yes/No</p>	<ul style="list-style-type: none"> Decree of the Minister of Environment & Forestry No. SK.180/MMENLHK/SETJEN/KUM.174/2017 regarding to Indicative Map of Forest Area Allocation for Land Resources Provision related to Agrarian Reform object
Regulatory Basis	<ul style="list-style-type: none"> Government Regulation No. 68/2010 on Forms and Procedures for Community Participation in Spatial Planning Minister of Spatial Planning/ Head of National Land Agency Regulation No. 14/2018 on Location Permit 	
SDGs	<ul style="list-style-type: none"> Goal XVI. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institution at all levels 	
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District	

Indicator 14		
Land and natural resource related conflict handling mechanism, which supports Sustainable Development Goals		
Description	Mean of Verification (MoV)	Data Source
14.1. Functioning institution at District level, which handles conflict and supported by data based, typology of conflicts and alternatives for settlement.	<ul style="list-style-type: none"> Conflict typology database District Head's Decree on the Task for Conflict Resolution Flow of conflict resolution with the Agrarian Reform Task Force Formula: Yes/No	IKPLHD (Information on Regional Environmental Management Performance)
14.2. Achieving target on conflict resolution involving land and natural resources conflict that falls within Local Government authority	<ul style="list-style-type: none"> Percentage of Land Conflict Resolution & Natural Resources per year [Number of land conflict cases resolved: Total Number of cases of land conflicts per year] Decreasing the area of land affected by land conflicts per year Formula: Percentage (%)	Report on progress in handling land and natural resource conflicts
Regulatory Basis	<ul style="list-style-type: none"> Law No. 25/2007 on Capital Investment Law No. 7/2012 on Management of Social Conflict Law No. 12/1992 on Crop Cultivation System Law No. 39/2014 on Plantation Presidential Regulation No. 88/ 2017 on Settlement of Tenure inside Forest Area Presidential Regulation No. 45/2015 on Ministry of Agriculture Decree of the People's Consultative Assembly No. IX/MPR/2001 on Agrarian Reform and Natural Resource Management Government Regulation No. 68/2010 on Forms and Procedures for Community Participation in Spatial Planning Regulation of Spatial Planning Minister / Head of National Land Agency No. 14/2018 on Location Permit Minister Agriculture Decree No. 4027 / Kpts / OT.160 / 4/2013 on Integrated Team to Address Plantation Business Interference and Conflict 	
SDGs	<ul style="list-style-type: none"> Goal XVI. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institution at all levels 	
References	SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District	

Environment and Natural Resource Management Aspect

Indicator 15 Forest and land governance, which supports Sustainable Development Goals		
Description	Mean of Verification (MoV)	Data Source
15.1. Achieving target on the size of protected area that falls within Nature Conservation Area (<i>Kawasan Pelestarian Alam / KPA</i>), Nature Reserve Area (<i>Kawasan Suaka Alam / KSA</i>) and Protected Forest (<i>Hutan Lindung / HL</i>), in compliance to stipulation by central government	<ul style="list-style-type: none"> Total Number of Protected Area (Nature Conservation Area, Nature Reserve Area, and Protected Forest) in accordance with the determination of the central government in the Regency <p>Formula: Percentage (%)</p> <ul style="list-style-type: none"> Basic Map for Nature Conservation Area, Nature Reserve Area, and Protected Forest Area per year There is a tracking tool from the NPS Actor MoU document between regency and provincial / KLHK related to Nature Conservation Area, Nature Reserve Area, and Protected Forest data <p>Formula: Yes/No</p>	
15.2. Achieving target on the size of protected area that falls within Area for Other Uses (<i>Area Penggunaan Lain / APL</i>) and Convertible Production Forest (<i>Hutan Produksi yang dapat Dikonversi / HPK</i>)	<ul style="list-style-type: none"> The area of APL and HPK in the Regency per year <p>Formula: Percentage (%)</p> <ul style="list-style-type: none"> Basic maps for Area for Other Uses and Convertible Production Forest MoU document between district government and provincial / ministry related to Area for Other Uses and Convertible Production Forest data <p>Formula: Yes/No</p>	
15.3. Achieving target on the increase and restoration/rehabilitation of critical land and crucial catchment area	<ul style="list-style-type: none"> List and number of critical land, peat and catchment The area of critical land that has not yet been rehabilitated / recovered <p>Formula: Percentage (%)</p> <ul style="list-style-type: none"> There are tools for land monitoring <p>Formula: Yes/No</p>	
15.4. Achieving target on reduction of fire hotspot on forest and peatland	<ul style="list-style-type: none"> Number of fire hotspots in forests and peatlands Number of initiatives to reduce forest fires in the district per year 	

	Formula: Percentage (%)	
15.5. Achieving target on the conservation/restoration efforts of forest, peatland, Essential Ecosystem Area (<i>Kawasan Ekosistem Esensial / KEE</i>) and High Conservation Value (HCV)	<ul style="list-style-type: none"> • Number of conservation / restoration initiatives (forest, peatland, High Conservation Value and Essential Ecosystem Area) at the district level • Total Number of Forest Area, Peatland Area, High Conservation Value Area and Essential Ecosystem Area in the district administration area <p>Formula: Percentage (%)</p> <ul style="list-style-type: none"> • MoU document between district government and provincial / KLHK • Indicative map of peatland, High Conservation Value and Essential Ecosystem Area <p>Formula: Yes/No</p>	
15.6. Achieving filing completion target of legal cases concerning natural resource damage control and consultation process related to harmonization of Indicative Map and Social Forestry Area (PIAPS)	<ul style="list-style-type: none"> • Number of settlement cases of damage to natural resources per year • The area of disputes resolved related to damage to natural resources • List of district representation in the Indicative Map and Areas of Social Forestry (PIAPS) Working Group <p>Formula: Percentage (%) and Amount</p> <ul style="list-style-type: none"> • The existence of institutions in solving cases through the Regent's Decree • Supporting mechanisms for proposing Indicative Map and Areas of Social Forestry (PIAPS) working groups from district to province <p>Formula: Yes/No</p>	
15.7. Provision of water and air quality management and control in District area	<ul style="list-style-type: none"> • Value of Water Quality Standards and Threshold for clean water • Number of working groups to control water and air quality formed <p>Formula: Absolute Amount</p> <ul style="list-style-type: none"> • Distribution and size of areas showing water and air quality in the district • SOP on Management and Control of water and air quality <p>Formula: Percentage (%)</p>	

<p>15.8. Provision of active efforts to push for fiscal incentive for District, which corresponds to their achievement in realizing targeted conservation/restoration efforts on forest, peat land, Essential Ecosystem Area (<i>Kawasan Ekosistem Esensial / KEE</i>) an area with High Conservation Value</p>	<p>Data Distribution of district initiatives related to efforts to encourage fiscal incentives in the Regency, such as technical assistance / guidance Formula: Percentage (%)</p>	
<p>Regulatory Basis</p>	<ul style="list-style-type: none"> • Law No. 41/1999 on Forestry • Law No. 5/1990 on Conservation of Natural Resources • Law No. 18/2013 on Prevention and Eradication of Forest Destruction • Government Regulation No. 104 of 2015 on the Procedures to Change Forest Area Utilization and Function • Government Regulation No. 105 of 2015 on the Second Amendment of Government Regulation No. 24 of 2010 on Forest Area Utilization • Government Regulation No. 82/2001 on Water Quality Management and Water Pollution Control • Presidential Instruction 6/2017 on Governance and New Permit Issuance Moratorium and Improvement on Primary Natural Forest and Peatland • Presidential Decree No. 32/1990 on Management of Protected Area • Minister of Environment and Forestry Regulation of Environment and No. P.77/Menlhk-Setjen/2015 on Procedures to Manage Burned Area within Business Concession License for Production Forest Utilization • Minister of Environment and Forestry Regulation No. 28/2009 on Carrying Pollution Capacity of Lake and/or water reservoir 	
<p>SDGs</p>	<ul style="list-style-type: none"> • Goal III. Ensure healthy lives and promote well-being for all at all ages • Goal XV. Protect, restore & promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reserved land degradation and halt biodiversity loss 	
<p>References</p>	<p>SLRT (Sustainable Landscape Rating Tool), VSA (Verified Sourcing Area), TERPERCAYA & Indicators for Sustainable District</p>	

Indicator 16
Community active involvement in natural resources and environmental management efforts to support the realization of Sustainable Development Goals

Description	Mean of Verification (MoV)	Data Source
16.1. Achieving target on Peat Care Village establishments	<ul style="list-style-type: none"> • Number of Peat Caring Village Formations in the District per year • Community assistance for natural resource management on peatlands • There is a budget related to the formation of the DPG <p>Formula: Yes/No</p>	Peat Cares Village Program Document – Peat Restoration Agency (BRG)
16.2. Achieving target on Climate Village Program (<i>Program Kampung Iklim/PROKLIM</i>) village	<ul style="list-style-type: none"> • Number of Formation of PROKLIM Village (Climate Village Program) in Districts per year • Community assistance to encourage the formation and management of the PROKLIM Village • There is a budget related to the formation of the PROKLIM Village <p>Formula: Yes/No</p>	IKPLHD
16.3. Achieving target on establishment of Fire Care Community (<i>Masyarakat Peduli Api / MPA</i>)	<ul style="list-style-type: none"> • Number of Fire Care Community (MPA) groups and Fire Care Farmers Groups (KTPA) at the district level • Local strategies for Fire Care Community (MPA) formation • There is a MPA Coordination Forum at the village & district levels <p>Formula: Yes/No</p>	IKPLHD or BPBD Document
16.4. Establishment of community institution, which supports sustainable natural resource governance	<p>The formation of institutions related to the management of natural resources such as:</p> <ol style="list-style-type: none"> a) Agrarian Reform Task Force (GTRA) b) The Palm Moratorium Acceleration Team c) PKTH Inventory Team d) Green Regency Team (district initiative) <ul style="list-style-type: none"> • the involvement of NPS in the establishment of natural resource management institutions <p>Formula: Yes/No</p>	Depend on district regulation such as Bupati Decree of Agrarian Reform Task Force
16.5. Implementation of information dissemination for local community concerning forest area establishment	<ul style="list-style-type: none"> • Presentation list of socialization that includes data and contacts 	BAPPEDA or ATR/BPN Report

	<ul style="list-style-type: none"> • Forms of decision making using FPIC • The involvement of women as a condition of socialization <p>Formula: Yes/No</p>	
Regulatory Basis	<ul style="list-style-type: none"> • Government Regulation No. 57/2016 on Amendment of Government Regulation on Peatland Ecosystem Protection and Management • Presidential Instruction No. 11 of 2015 on Improved Control on Forest and Land Fire • Regulation of Environment and Forestry Minister No.P.16/MENLHK/SETJEN/KUM.1/2/2017 on Technical Guidelines for Recovery of Peat Ecosystem Function • Minister of Environment and Forestry Regulation No.P.14/MENLHK/SETJEN/KUM.1/2/2017 on Inventory Procedures and Establishment of Peat Ecosystem Function 	
SDGs	<ul style="list-style-type: none"> • Goal XV. Protect, restore & promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and • halt and reserved land degradation and halt biodiversity loss 	
References	Indicators for Sustainable District	

Indicator 17
Improvement on the use of new/renewable energy and energy conservation to supports the realization of Sustainable Development Goals

Description	Mean of Verification (MoV)	Data Source
17.1. Achieving target on electricity usage by private sector, industry and households	<ul style="list-style-type: none"> • Efficient Use of Electricity • PLN electricity sales per customer group (commercial, industrial, and household) • PLN's power control balance sheet • Availability of District Energy General Plan Document (RUED-K) Formula: Yes/No and Percentage (%)	
17.2. Achieving target on the use of new/renewable energy and energy conservation by private sector, industry and households	<ul style="list-style-type: none"> • The proportion of renewable energy use in electrification in the Regency • Establishment of institutions in the management of renewable energy in the district Formula: Yes/No	
17.3. Achieving target on the percentage of households which received electricity services	<ul style="list-style-type: none"> • List of PLN household customers from the provincial government • Electricity consumption per Customer & Capita Formula: Percentage (%)	
17.4. Achieving target on new and renewable energy mix (for electricity and non-electricity source) for regional activities that requires energy (transportation and industry)	The proportion of renewable energy use is included in the Regional Energy General Plan (RUED-K) Formula: Percentage (%)	
Regulatory Basis	<ul style="list-style-type: none"> • Law No. 30/2007 on Energy • Law No. 23/2014 on Regional Government, such as local cooperatives to develop renewable energy at local level • Presidential Instruction No. 1/2006 on Provision and Usage of Biofuel as Other Fuel Alternative • Presidential Regulation No. 4/2010 on Mandate for PLN (Persero) to Implement Acceleration of the Construction of Power Plan, which use Renewable, Coal and Gas • Minister of Finance Regulation No. 117/PMK06/2006 on Biofuel: Credit for Biofuel Development and Plantation Revitalization • Minister of Finance Regulation No. 21/PMK.011/2010 on Provision of Tax and Customs Facility for the Utilization of Renewable Energy Sources • Minister of Finance Regulation No. 24/PMK.011/2010 on Provision of Tax and Customs Facility for the Utilization of Renewable Energy Sources 	

	<ul style="list-style-type: none"> Minister of Finance Regulation No. 139/PMK.011/2011 on Procedures for Provision of PLN (Persero) Business Feasibility Assurance to Develop Power Plant using Renewable, Coal and Gas that are conducted through Cooperation with Private Electricity Developer Minister of Finance Regulation No. 03/PMK.011/2012 on Procedures for Geothermal Funding Facility Management and Accountability Minister of Energy and Mineral Resources Regulation No. 2/2004 on Development of Renewable Energy and Energy Conservation (Green Energy Development) Minister of Energy and Mineral Resources Regulation No. 31/2009 on Electricity Purchasing Price by state-owned electricity company (PT PLN Persero) from Small and Medium Size Renewable Energy based Power Plant or Electricity Surplus
SDGs	<ul style="list-style-type: none"> Goal VII. Ensure access to affordable, reliable, sustainable and modern energy for all
References	Indicators for Sustainable District

Incentive Aspect

Indicator 18		
Provision of Incentive Mechanism for community efforts that supports the realization of Sustainable Development Goals		
Description	Mean of Verification (MoV)	Data Source
18.1. Support in Ease of doing business (Building Construction Permit (IMB), Environmental Management Efforts (UKL), Environmental Monitoring Efforts (UPL), etc.) for independent farmers/ smallholders, government village and village community, who/which develop their business in accordance to sustainability practices through SME, cooperatives, or village-owned Enterprise	<ul style="list-style-type: none"> District Head's Decree on Standard Operating Procedures for managing business licenses Process flow of business permit processing at the district level <p>Formula: Yes/No</p> <ul style="list-style-type: none"> Comparison of the number of business actors who have and have not yet received a business license per year <p>Formula: Amount/Number or Percentage (%)</p>	Report of the DPMPSTP (One-Stop Investment & Integrated Services Agency) in district level
18.2. Easy land ownership process (cultivation registration number / STDB, etc.) for independent farmers/ smallholders, government village and village community, who/which develop their business in accordance to sustainability practices through SME, cooperatives, or village-owned Enterprise	<ul style="list-style-type: none"> Number of farmers' land certification that develops their businesses according to sustainable practices Follow-up list of permit processes from previously issued <p>Formula: Yes/No and Amount</p>	Report of the Agricultures/Plantation Agency in district level
18.3. Easy access for financing supports for independent farmers/ smallholders, government village and village community, who/which develop their business in accordance to sustainability practices through SME, cooperatives, or village-owned Enterprise	<ul style="list-style-type: none"> List of collaborations with Financing / Banking institutions in order to support business actors who develop sustainable practices Regional regulations or District Head Decrees related to Ease of Business from the Regional Government to Farmers / Farmers <p>Formula: Yes/No</p>	Report of the Small-Medium Scale Enterprise Agency (UMKM) in district level
18.4. Provision of technical assistance/supports, access of technology and capacity building for independent farmers/ smallholders, government village and village community, who/which develop their business in accordance to sustainability practices through SME, cooperatives, or village-owned Enterprise	<p>List of cooperation with institutions that provide technical guidance in order to increase the capacity of business actors who develop sustainable practices</p> <p>Formula: Yes/No</p>	Counselling Program for Farmers in District Level

<p>18.5. Provision of incentive schemes in form of awards and/or tax relief for companies (large scale industry), which implement best management practice and traceability (for business supply chain which focus on natural resource commodities)</p>	<ul style="list-style-type: none"> • List of awards from the local government to companies that develop sustainable businesses in the Regency • List of Cooperation between companies and the Regency Government • Regulations related to Regional Investment Systems for Companies, including taxes, etc. <p>Formula: Yes/No</p>	<ul style="list-style-type: none"> - Total number of NDPE Companies in district level - Total number of RSPO Certified (companies/smallholders/cooperative) in district level
<p>18.6. Provision of incentive for village government, village community and local community organization, which manage to implement environmental protection: including forest fire control, encroachment, illegal logging, utilization of new/renewable energy, and energy conservation in their respective village</p>	<ul style="list-style-type: none"> • List of initiatives or programs from the village / farmer that encourage environmental protection • The existence of prizgaan for the Village / Farmer / Village Government of the Regional Government that is able to do protection <p>Formula: Yes/No</p>	<p>Regional Expenditure Budget (APBD)</p>
<p>Regulatory Basis</p>	<ul style="list-style-type: none"> • Law 23/2013 on the National Annual State Budget for 2014 • Minister Regulation of Finance No.84/PMK.07/2009 on Budget Allocation for Education Expenditure in Regional Budget • Minister of Finance Regulation No.06/PMK.07/2012 on the Implementation and Accountability of Regional Fiscal Transfer • Minister of Finance Regulation No. 145/PMK.07/2013 on Allocation of Regional Fiscal Transfer • Presidential Regulation No. 91/2017 on Acceleration of Business Implementation 	
<p>SDGs</p>	<ul style="list-style-type: none"> • Goal XV. Protect, restore & promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and • halt and reserved land degradation and halt biodiversity loss 	
<p>References</p>	<p>Indicators for Sustainable District</p>	