15.10.2020 A8-0200/1154

Amendment 1154
Peter Jahr
on behalf of the PPE Group
Martin Hlaváček, Jérémy Decerle
on behalf of the Renew Group

Report A8-0200/2019
Peter Jahr
Common agricultural policy - support for strategic plans to be drawn up by Member States and financed by the EAGF and by the EAFRD (COM(2018)0392 – C8-0248/2018 – 2018/0216(COD))

Proposal for a regulation
Annex I

Text proposed by the Commission

ANNEX I

IMPACT, RESULT AND OUTPUT INDICATORS PURUSANT TO ARTICLE 7

<table>
<thead>
<tr>
<th>Assessment of the performance of the policy (multi-annual) - IMPACT</th>
<th>Annual performance review - RESULT*</th>
<th>Annual performance clearance - OUTPUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objectives and their respective impact indicators.*</td>
<td></td>
<td>Broad types of interventions and their output indicators.*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Agricultural Knowledge and</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

AM\P8_AMA(2019)0200(1154-1154)_EN.docx PE658.380v01-00
<table>
<thead>
<tr>
<th>EU cross-cutting objective: Modernisation</th>
<th>Indicator</th>
<th>Result indicators (only based on interventions supported by the CAP)</th>
<th>Innovation Systems (AKIS)</th>
<th>Output indicators</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fostering</strong> knowledge, innovation and digitalisation in agriculture and rural areas and encouraging their uptake</td>
<td>I.1 Sharing knowledge and innovation: Share of CAP budget for knowledge sharing and innovation</td>
<td>R.1 Enhancing performance through knowledge and innovation: Share of farmers receiving support for advice, training, knowledge exchange, or participation in operational groups to enhance economic, environmental, climate and resource efficiency performance. R.2 Linking advice and knowledge systems: number of advisors integrated within AKIS (compared to total number of farmers) R.3 Digitising agriculture: Share of farmers benefitting from support to precision farming technology through CAP</td>
<td>European Innovation Partnership for agricultural knowledge and innovation (EIP)**</td>
<td>O.1 Number of EIP operational groups O.2 Number of advisors setting up or participating in EIP operational groups</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EU Specific objectives</th>
<th>Impact indicators</th>
<th>Result indicators (only based on interventions supported by the CAP)</th>
<th>Broad type of intervention</th>
<th>Output indicators (per intervention)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Support viable farm income and resilience across the Union to enhance food security</td>
<td>I.2 Reducing income disparities: Evolution of agricultural income compared to general economy</td>
<td>R.4 Linking income support to standards and good practices: Share of UAA covered by income support and subject to conditionality</td>
<td>CAP support</td>
<td>O.3 Number of CAP support beneficiaries</td>
</tr>
<tr>
<td></td>
<td>I.3 Reducing farm income variability: Evolution of agricultural income</td>
<td>R.5 Risk Management: Share of farms with CAP risk management tools</td>
<td>Decoupled direct support</td>
<td>O.4 Number of ha for decoupled DP</td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators (only based on interventions supported by the CAP)</td>
<td>Broad type of intervention</td>
<td>Output indicators (per intervention)</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------------</td>
<td>---------------------------------------------------</td>
<td>--------------------------</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td>I.4 Supporting viable farm income: Evolution of agricultural income level by sectors (compared to the average in agriculture)</td>
<td>R.6 Redistribution to smaller farms: Percentage additional support per hectare for eligible farms below average farm size (compared to average)</td>
<td>O.5 Number of beneficiaries for decoupled DP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I.5 Contributing to territorial balance: Evolution of agricultural income in areas with natural constraints (compared to the average)</td>
<td>R.7 Enhancing support to farms in areas with specific needs: Percentage additional support per hectare in areas with higher needs (compared to average)</td>
<td>O.6 Number of ha subject to enhanced income support for young farmers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Enhance market orientation and increase competitiveness, including greater focus on research, technology and digitalisation</td>
<td>O.5 Number of beneficiaries for decoupled DP</td>
<td>O.7 Number of beneficiaries subject to enhanced income support for young farmers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I.6 Increasing farm productivity: Total factor productivity</td>
<td>R.8 Targeting farms in sectors in difficulties: Share of farmers benefitting from coupled support for improving competitiveness, sustainability or quality</td>
<td>O.8 Number of farmers covered by supported risk management instruments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I.7 Harness Agri-food trade: Agri-food trade imports and exports</td>
<td>R.9 Farm modernisation: Share of farmers receiving investment support to restructure and modernise, including to improve resource efficiency</td>
<td>O.9 Number of ha benefiting from coupled support</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Improve the farmers' position in the value chain</td>
<td>R.10 Better supply chain organisation: Share of farmers participating in supported Producer Groups, Producer Organisations, local markets, short supply chain circuits and quality schemes</td>
<td>O.10 Number of heads benefitting from coupled support</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I.8 Improving farmers’ position in the food chain: Value added for primary producers in the food chain</td>
<td>R.11 Concentration of supply: Share of value of marketed production by Producer Os with operational programmes</td>
<td>O.11 Number of ha receiving ANC top up (3 categories)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Enhance market orientation and increase competitiveness, including greater focus on research, technology and digitalisation.
<table>
<thead>
<tr>
<th>EU Specific objectives</th>
<th>Impact indicators</th>
<th>Result indicators</th>
<th>Broad type of intervention</th>
<th>Output indicators (per intervention)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contribute to climate change mitigation and adaptation, as well as sustainable energy</td>
<td>I.9 Improving farm resilience: Index</td>
<td>R.12 Adaptation to climate change: Share of agricultural land under commitments to improve climate adaptation</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.10 Contribute to climate change mitigation: Reducing GHG emissions from agriculture</td>
<td>R.13 Reducing emissions in the livestock sector: Share of livestock units under support to reduce GHG emissions and/or ammonia, including manure management</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.11 Enhancing carbon sequestration: Increase the soil organic carbon</td>
<td>R.14 Carbon storage in soils and biomass: Share of agricultural land under commitments to reducing emissions, maintaining and/or enhancing carbon storage (permanent grassland, agricultural land in peatland, forest, etc.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.12 Increase sustainable energy in agriculture: Production of renewable energy from agriculture and forestry</td>
<td>R.15 Green energy from agriculture and forestry: Investments in renewable energy production capacity, including bio-based (MW)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>R.16 Enhance energy efficiency: Energy savings in agriculture</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>R 17 Afforested land: Area supported for afforestation and creation of woodland, including agroforestry</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Payments for management commitments (environment-climate, genetic resources, animal welfare)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>O.12 Number of ha receiving support under Natura 2000 or the Water Framework Directive</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>O.13 Number of ha (agricultural) covered by environment/climate commitments going beyond mandatory requirements</td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators (only based on interventions supported by the CAP)</td>
<td>Broad type of intervention</td>
<td>Output indicators (per intervention)</td>
</tr>
<tr>
<td>------------------------</td>
<td>-------------------</td>
<td>-----------------------------------------------------------------</td>
<td>---------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>Foster sustainable development and efficient management of natural resources such as water, soil and air</td>
<td>I.13 Reducing soil erosion: Percentage of land in moderate and severe soil erosion on agricultural land</td>
<td>R.18 Improving soils: Share of agricultural land under management commitments beneficial for soil management</td>
<td>Investments</td>
<td>O.14 Number of ha (forestry) covered by environment/climate commitments going beyond mandatory requirements</td>
</tr>
<tr>
<td></td>
<td>I.14 Improving air quality: Reduce ammonia emissions from agriculture</td>
<td>R.19 Improving air quality: Share of agricultural land under commitments to reduce ammonia emission</td>
<td></td>
<td>O.15 Number of ha with support for organic farming</td>
</tr>
<tr>
<td></td>
<td>I.15 Improving water quality: Gross nutrient balance on agricultural land</td>
<td>R.20 Protecting water quality: Share of agricultural land under management commitments for water quality</td>
<td></td>
<td>O.16 Number of livestock units covered by support for animal welfare, health or increased biosecurity measures</td>
</tr>
<tr>
<td></td>
<td>I.16 Reducing nutrient leakage: Nitrate in ground water - Percentage of ground water stations with N concentration over 50 mg/l as per the Nitrate directive</td>
<td>R.21 Sustainable nutrient management: Share of agricultural land under commitments related to improved nutrient management</td>
<td></td>
<td>O.17 Number of projects supporting genetic resources</td>
</tr>
<tr>
<td></td>
<td>I.17 Reducing pressure on water resource: Water Exploitation Index Plus (WEI+)</td>
<td>R.22 Sustainable water use: Share of irrigated land under commitments to improve water balance</td>
<td></td>
<td>O.18 Number of supported on-farm productive investments</td>
</tr>
<tr>
<td></td>
<td></td>
<td>R.23 Environment-/climate-related performance through investment: Share of farmers with support in investments related to care for the environment or climate</td>
<td>Investments</td>
<td>O.19 Number of supported local infrastructures</td>
</tr>
<tr>
<td></td>
<td></td>
<td>R.24 Environmental/climate performance through knowledge: Share of farmers receiving support for advice/training related to environmental-climate performance</td>
<td></td>
<td>O.20 Number of supported non-productive investments</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>O.21 Number of off-farm productive investments</td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators (only based on interventions supported by the CAP)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------------</td>
<td>------------------------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Contribute to the protection of biodiversity, enhance ecosystem services and preserve habitats and landscapes</strong></td>
<td>I.18 Increasing farmland bird populations: Farmland Bird Index</td>
<td>R.25 Supporting sustainable forest management: Share of forest land under management commitments to support forest protection and management.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.19 Enhanced biodiversity protection: Percentage of species and habitats of Community interest related to agriculture with stable or increasing trends</td>
<td>R.26 Protecting forest ecosystems: Share of forest land under management commitments for supporting landscape, biodiversity and ecosystem services</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.20 Enhanced provision of ecosystem services: share of UAA covered with landscape features</td>
<td>R.27 Preserving habitats and species: Share of agricultural land under management commitments supporting biodiversity conservation or restoration</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.21 Attracting young farmers: Evolution of number of new farmers</td>
<td>R.28 Supporting Natura 2000: Area in Natura 2000 sites under commitments for protection, maintenance and restoration</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.22 Attracting young farmers: Evolution of number of new farmers</td>
<td>R.29 Preserving landscape features: Share of agriculture land under commitments for managing landscape features, including hedgerows</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.23 Attracting young farmers: Evolution of number of new farmers</td>
<td>R.30 Generational renewal: Number of young farmers setting up a farm with support from the CAP</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.24 Attracting young farmers: Evolution of number of new farmers</td>
<td>Knowledge exchange and information</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.25 Attracting young farmers: Evolution of number of new farmers</td>
<td>O.22 Number of farmers receiving installation grants</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.26 Attracting young farmers: Evolution of number of new farmers</td>
<td>O.23 Number of rural entrepreneurs receiving installation grants</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.27 Attracting young farmers: Evolution of number of new farmers</td>
<td>O.24 Number of supported producer groups/organisations</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.28 Attracting young farmers: Evolution of number of new farmers</td>
<td>O.25 Number of farmers receiving support to participate in EU quality schemes</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.29 Attracting young farmers: Evolution of number of new farmers</td>
<td>O.26 Number of generational renewal projects (young/non-young farmers)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.30 Attracting young farmers: Evolution of number of new farmers</td>
<td>O.27 Number of local development strategies (LEADER)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.31 Attracting young farmers: Evolution of number of new farmers</td>
<td>O.28 Number of other cooperation groups (excluding EIP reported under O.1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.32 Attracting young farmers: Evolution of number of new farmers</td>
<td>O.29 Number of farmers trained/given advice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators (only based on interventions supported by the CAP)</td>
<td>Broad type of intervention</td>
<td>Output indicators (per intervention)</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------------</td>
<td>-----------------------------------------------------------------</td>
<td>---------------------------</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td>Promote employment, growth, social inclusion and local development in rural areas, including bioeconomy and sustainable forestry</td>
<td>I.22 Contributing to jobs in rural areas: Evolution of the employment rate in predominantly rural areas</td>
<td>R.31 Growth and jobs in rural areas: New jobs in supported projects</td>
<td>O.30 Number of non-farmers trained/given advice</td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.23 Contributing to growth in rural areas: Evolution of GDP per head in predominantly rural areas</td>
<td>R.32 Developing the rural bioeconomy: Number of bioeconomy businesses developed with support</td>
<td></td>
<td>Horizontal indicators</td>
</tr>
<tr>
<td></td>
<td>I.24 A fairer CAP: Improve the distribution of CAP support</td>
<td>R.33 Digitising the rural economy: Rural population covered by a supported Smart Villages strategy</td>
<td></td>
<td>O.31 Number of ha under environmental practices (synthesis indicator on physical area covered by conditionality, ELS, AECM, forestry measures, organic farming)</td>
</tr>
<tr>
<td></td>
<td>I.25 Promoting rural inclusion: Evolution of poverty index in rural areas</td>
<td>R.34 Connecting rural Europe: Share of rural population benefitting from improved access to services and infrastructure through CAP support</td>
<td></td>
<td>O.32 Number of ha subject to conditionality (broken down by GAEP practice)</td>
</tr>
<tr>
<td>Improve the response of EU agriculture to societal demands on food and health, including safe, nutritious and sustainable food, as well as animal welfare</td>
<td>I.26 Limiting antibiotic use in agriculture: sales/use in food producing animals</td>
<td>R.35 Promoting social inclusion: Number of people from minority and/or vulnerable groups benefitting from supported social inclusion projects</td>
<td>Sectorial programmes</td>
<td>O.33 Number of producer organisations setting up an operational fund/program</td>
</tr>
<tr>
<td></td>
<td>I.27 Sustainable use of pesticides: Reduce risks and impacts of pesticides**</td>
<td>R.36 Limiting antibiotic use: Share of livestock units concerned by supported actions to limit the use of antibiotics (prevention/reduction)</td>
<td></td>
<td>O.34 Number of promotion and information actions, and market monitoring</td>
</tr>
<tr>
<td></td>
<td></td>
<td>R.37 Sustainable pesticide use: Share of agricultural land concerned by supported specific actions which lead to a sustainable use of pesticides in order to reduce risks and impacts of pesticides</td>
<td></td>
<td>O.35 Number of actions for beekeeping preservation/improvement</td>
</tr>
</tbody>
</table>
**EU Specific objectives**

<table>
<thead>
<tr>
<th>Impact indicators</th>
<th>Result indicators (only based on interventions supported by the CAP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.28 Responding to consumer demand for quality food: Value of production under EU quality schemes (incl. organics)</td>
<td>R.38 Improving animal welfare: Share of livestock units covered by supported action to improve animal welfare</td>
</tr>
</tbody>
</table>

* Most of impact indicators are already collected via other channels (European statistics, JRC, EEA…) and used in the framework of other EU legislation or SDGs. The data collection frequency is not always annual and there might be 2/3 years delay. ** Directive on sustainable use of pesticides.

* Proxies for results. Data notified annually by MS to monitor the progress towards the targets they established in the CAP plans.

**Broad type of intervention**

**Output indicators (per intervention)**

* Data notified annually for their declared expenditure.

**Support to operational Groups under EIP falls under the provisions of cooperation.**

---

**ANNEX I**

**IMPACT, RESULT AND OUTPUT INDICATORS PURUSANT TO ARTICLE 7**

**Assessment of the performance of the policy (multi-annual) - IMPACT**

Objectives and their respective impact indicators.*

<table>
<thead>
<tr>
<th>Indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU cross-cutting objective: Modernisation</td>
</tr>
</tbody>
</table>

**Annual performance review - RESULT***

<table>
<thead>
<tr>
<th>Result indicators (only based on interventions supported by the CAP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Knowledge and Innovation Systems (AKIS)</td>
</tr>
</tbody>
</table>

**Annual performance clearance - OUTPUT**

Broad types of interventions and their output indicators.*

<table>
<thead>
<tr>
<th>Output indicators</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM\P8\AMA(2019)0200(1154-1154)\EN.docx</td>
</tr>
</tbody>
</table>

**PE658.380v01-00**
**Modernising the sector** by ensuring that farmers have access to research, training and sharing of knowledge and knowledge transfer services, innovation and digitalisation in agriculture and rural areas and encouraging their uptake

<table>
<thead>
<tr>
<th>EU Specific objectives</th>
<th>Impact indicators</th>
<th>Result indicators</th>
<th>Broad type of intervention</th>
<th>Output indicators (per intervention)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Support viable farm income and resilience of the agricultural sector across the Union to enhance long term food security</td>
<td>I.1 Sharing knowledge and innovation: Share of CAP budget for knowledge sharing and innovation</td>
<td>R.1 Enhancing performance through knowledge and innovation: Share of farmers receiving support for advice, training, knowledge exchange, or participation in operational groups to enhance <strong>sustainable</strong> economic, environmental, climate and resource efficiency performance.</td>
<td><strong>European Innovation Partnership for agricultural knowledge and innovation (EIP)</strong> <strong>(EIP)</strong></td>
<td>O.1 Number of EIP operational groups and projects <strong>(EIP)</strong></td>
</tr>
<tr>
<td></td>
<td>I.2 Reducing income disparities: Evolution of agricultural income compared to general economy</td>
<td>R.2 Linking advice and knowledge systems: number of advisors integrated within AKIS (compared to total number of farmers)</td>
<td></td>
<td>O.2 Number of advisors setting up or participating in EIP operational groups <strong>(EIP)</strong></td>
</tr>
<tr>
<td></td>
<td>I.3 Reducing farm income variability: Evolution of agricultural income</td>
<td>R.3 Digitising agriculture: Share of farmers benefitting from support for <strong>precision and smart</strong> farming technology through the CAP, which can reduce the use of inputs, enhance sustainability and environmental performance</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>R.4 Linking income support to standards and good practices: Share of UAA covered by income support and subject to conditionality</td>
<td><strong>CAP support</strong></td>
<td>O.3 Number of CAP support beneficiaries, including a breakdown per type of intervention</td>
</tr>
<tr>
<td></td>
<td></td>
<td>R.5 Risk Management: Share of farms with CAP risk management tools</td>
<td><strong>Decoupled direct support</strong></td>
<td>O.4 Number of ha for decoupled DP</td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators</td>
<td>Output indicators (per intervention)</td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>security and agricultural diversity, while providing safe and high quality food at fair prices with the aim of reversing the loss of farmers and ensuring the economic sustainability of agricultural production in the Union</td>
<td>I.4 Supporting viable farm income: Evolution of agricultural income level by sectors (compared to the average in agriculture)</td>
<td>R.6 Redistribution to smaller farms: Percentage additional support per hectare for eligible farms below average farm size (compared to average)</td>
<td>O.5 Number of beneficiaries for decoupled DP</td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.4a Avoiding a decrease in the farming population: evolution of number of farmers and farm workers by sectors compared to the last year prior to the application of the Strategic Plan;</td>
<td></td>
<td>O.5a Number of beneficiaries for basic income support</td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.5 Contributing to territorial balance: Evolution of agricultural income in areas with natural constraints (compared to the average)</td>
<td>R.7 Enhancing support to farms in areas with specific needs: Percentage additional support per hectare in areas with higher needs (compared to average)</td>
<td>O.6 Number of ha subject to enhanced income support for young farmers</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>O.7 Number of beneficiaries subject to enhanced income support for young farmers</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>O.7b Number of beneficiaries receiving support for eco-schemes</td>
<td></td>
</tr>
<tr>
<td>Enhance market orientation, in local, national, Union as well</td>
<td>I.6 Increasing farm productivity: Total factor productivity</td>
<td>R.8 Targeting farms in sectors in difficulties: Share of farmers benefitting from coupled support for improving competitiveness, sustainability or quality</td>
<td>Risk management tools</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>O.8 Number of farmers covered by supported risk management instruments</td>
<td></td>
</tr>
</tbody>
</table>

EN 
United in diversity

EN
<table>
<thead>
<tr>
<th>EU Specific objectives</th>
<th>Impact indicators</th>
<th>Result indicators</th>
<th>Broad type of intervention</th>
<th>Output indicators (per intervention)</th>
</tr>
</thead>
<tbody>
<tr>
<td>as international markets, as well as market stabilisation, risk and crisis management, and increase long-term farm competitiveness, processing and marketing capabilities of agricultural products, with greater focus on quality differentiation, research, innovation, technology, knowledge transfer and exchange and digitalisation, and facilitating the access of farmers to circular economy dynamics</td>
<td>I.7 Harness Agri-food trade: Agri-food trade imports and exports</td>
<td>R.9 Farm modernisation: Share of farmers receiving investment support to restructure and modernise, including to improve resource efficiency</td>
<td>Coupled support</td>
<td>O.9 Number of ha benefiting from coupled support</td>
</tr>
<tr>
<td>Improve the farmers' bargaining position in the value chains by encouraging associative forms, producer organisations and collective negotiations,</td>
<td>I.8 Improving farmers’ position in the food chain: Value added for primary producers in the food chain</td>
<td>R.10 Better supply chain organisation: Share of farmers participating in supported Producer Groups, Producer Organisations, local markets, short supply chain circuits and quality schemes</td>
<td></td>
<td>O.10 Number of heads benefiting from coupled support</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>O.10a Number of ha covered by commitments to grow leguminous crops</td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators</td>
<td>Output indicators (per intervention)</td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>as well as promoting short supply chains</td>
<td></td>
<td>(only based on interventions supported by the CAP)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>R.11 Concentration of supply: Share of value of marketed production by Producer Os with operational programmes</td>
<td>R.12 Adaptation to climate change: Share of agricultural land under commitments to improve climate adaptation</td>
<td>O.11 Number of ha receiving ANC top up (3 categories)</td>
<td></td>
</tr>
<tr>
<td>Contribute to climate change mitigation and adaptation, by reducing greenhouse gas emissions, including by enhancing carbon sinks, carbon sequestration and storage in the agriculture and food sector, as well as incorporating sustainable energy, while ensuring food security, sustainable management and protection of forests, in line with the Paris agreement</td>
<td>I.9 Improving farm resilience: Index</td>
<td>R.12a Improving resilience with enhanced genetic diversity: share of agricultural land supported for practices and choices beneficial for genetic diversity</td>
<td>O.12 Number of ha receiving support under Natura 2000 or the Water Framework Directive</td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.10 Contribute to climate change mitigation: Reducing GHG emissions from agriculture</td>
<td>R.13 Reducing emissions in the livestock sector: Share of livestock units under support to reduce GHG emissions and/or ammonia, including nutrient management</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.11 Enhancing carbon sequestration: Increase the soil organic carbon</td>
<td>R.14 Carbon storage in soils and biomass: Share of land under commitments to reduce emissions, maintain and/or enhance carbon storage (permanent grassland, permanent crops with permanent green cover, agricultural land in wetland and peatland, forest, etc.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I.12 Ensure production and use of sustainable energy in agriculture: Production and use of renewable energy from agriculture and forestry, showing net carbon sinking and net greenhouse gas savings without land use change</td>
<td>R.15 Renewable energy from agriculture and forestry: Investments in renewable energy production capacity, including bio-based (MW)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>R.16 Enhance energy efficiency: Energy savings in agriculture</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>R 17 Afforested land: Area supported for afforestation restoration and creation of permanent woodland, including agroforestry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators</td>
<td>Broad type of intervention</td>
<td>Output indicators (per intervention)</td>
</tr>
<tr>
<td>------------------------</td>
<td>------------------</td>
<td>------------------</td>
<td>---------------------------</td>
<td>--------------------------------------</td>
</tr>
<tr>
<td><strong>Foster sustainable development and efficient management of natural resources and contribute to the protection and improvement of the quality of water, soil and air, including through the sustainable and reduced use of plant protection products, fertilizers and antibiotics</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>O.13</strong> Number of ha covered by commitments in High Natural Value land</td>
</tr>
<tr>
<td>I.13 Reducing soil erosion and increased resilience against extreme weather conditions: Percentage of land in moderate and severe soil erosion on agricultural land</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I.13a Building topsoils and increasing water and nutrient retention capacity: percentage of appropriate organic matter in topsoil</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I.14 Improving air quality: Reduce ammonia emissions from agriculture</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>I.18 Improving and protecting soils to increase their resilience:</strong> Share of agricultural land under management commitments beneficial for soil management to improve soil quality and abundance of soil biota</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>R.18</strong> Improving and protecting soils to increase their resilience: Share of agricultural land under management commitments beneficial for soil management to improve soil quality and abundance of soil biota</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>R.18a Development of organic agriculture: increased share of agricultural land and number of farms under payments to a) convert to organic farming practices; or b) maintain organic farming practices</strong></td>
<td></td>
<td></td>
<td></td>
<td>**O.14 Number of ha (forestry) covered by environment/climate commitments going beyond mandatory requirements</td>
</tr>
<tr>
<td><strong>O.14a Number of ha covered by commitments to support Integrated pest Management</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>R.19 Improving air quality:</strong> Share of agricultural land under commitments to reduce ammonia emission, in accordance with Union legislation referred to in ANNEX XI</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Separate sets of data to be provided in respect of points (a) and (b)
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>I.15</td>
<td>Improving water quality: Gross nutrient balance on agricultural land</td>
<td>R.20 Protecting water quality: Share of agricultural land under management commitments for water quality for improving the status of water bodies</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I.16</td>
<td>Reducing nutrient leakage: Nitrate in ground water - Percentage of ground water stations with N concentration over 50 mg/l as per the Nitrate directive</td>
<td>R.21 Sustainable nutrient management: Share of agricultural land under commitments related to improved nutrient management</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I.17</td>
<td>Reducing pressure on water resource: Water Exploitation Index Plus (WEI+)</td>
<td>R.22 Sustainable water use: Share of irrigated land under commitments to improve water balance, including measures to reduce soil erosion, water metering and to increase soil water retention capacity provided for in Directive 2000/60/EC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>R.23 Environment-/climate-related performance through investment: Share of farmers with support in productive and non-productive investments related to care for the environment or climate</td>
<td></td>
</tr>
<tr>
<td>O.15</td>
<td>Number of ha with support for organic farming</td>
<td></td>
</tr>
<tr>
<td>O.16</td>
<td>Number of livestock units covered by support for animal welfare, health or increased biosecurity measures</td>
<td></td>
</tr>
<tr>
<td>O.17</td>
<td>Number of projects and farmers supporting genetic resources and genetic diversity, including a break down by sectors</td>
<td></td>
</tr>
<tr>
<td>Investments</td>
<td>O.18 Number of supported on-farm productive investments</td>
<td></td>
</tr>
</tbody>
</table>
17a Reducing pesticide leakage to groundwater and surface waters: percentage of groundwater bodies whose status is poor and percentage of surface water bodies in which environmental quality standards set in Directive 2008/105/EC of the European Parliament and of the Council\(^a\) or by Member States for pesticides used in agriculture that are priority substances are exceeded.


<table>
<thead>
<tr>
<th>O.19</th>
<th>Number of supported local infrastructures</th>
</tr>
</thead>
<tbody>
<tr>
<td>O.20</td>
<td>Number of supported non-productive investments</td>
</tr>
<tr>
<td>O.21</td>
<td>Number of off-farm productive investments</td>
</tr>
</tbody>
</table>
R.24 Environmental/climate performance through knowledge and advice on natural pest control: Share of farmers receiving support for advice/training related to environmental-climate performance including independent advice from certified trainers on, and uptake of, IPM, low-input systems and techniques alternative to chemical inputs

R.24a Reduction of leakage of pesticides: Share of agricultural land concerned by supported specific actions which lead to a reduction of leakages of pesticides to groundwater or surface waters

R.24b Protection of soils through crop rotation: share of arable land under commitments to support crop rotations, including commitments for leguminous crops
<table>
<thead>
<tr>
<th>EU Specific objectives</th>
<th>Impact indicators</th>
<th>Result indicators</th>
<th>Broad type of intervention</th>
<th>Output indicators (per intervention)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enhance ecosystem services, and contribute to halting and reversing biodiversity loss, including by protecting beneficial flora, fauna and pollinator species, by supporting agrobiodiversity, nature conservation and agroforestry, as well as contributing to greater natural resilience, restoring and preserving soils, water bodies, habitats and landscapes, and supporting High Nature Value (HNV) farming systems</td>
<td>I.18 Increasing farmland bird populations: Farmland Bird Index</td>
<td>R.25 Supporting sustainable forest management: Share of forest land under management commitments to support forest protection and management.</td>
<td>Installation grants</td>
<td>O.22 Number of young farmers receiving installation grants</td>
</tr>
<tr>
<td></td>
<td>I.19 Enhanced biodiversity protection: Percentage of species and habitats of Community interest related to agriculture with stable or increasing trends</td>
<td>R.26 Protecting forest ecosystems: Share of forest land under management commitments for supporting landscape, biodiversity and ecosystem services.</td>
<td></td>
<td>O.22a Number of new farmers receiving installation grants</td>
</tr>
<tr>
<td></td>
<td>I.19a Reversing pollinator decline: Pollinators Indicator*</td>
<td>R.27 Preserving habitats and species: Share of agricultural land under management commitments supporting biodiversity conservation or restoration, including HNV farmland</td>
<td></td>
<td>O.23 Number of rural entrepreneurs receiving installation grants</td>
</tr>
<tr>
<td></td>
<td>I.20 Enhanced provision of ecosystem services: share of agricultural land covered with landscape features</td>
<td></td>
<td>Cooperation</td>
<td>O.24 Number of supported producer groups/organisations</td>
</tr>
<tr>
<td></td>
<td>I.20a Increased agro-biodiversity in farming system: diversity among crops</td>
<td>R.28 Supporting Natura 2000: Area in Natura 2000 sites under commitments for protection, maintenance and restoration</td>
<td></td>
<td>O.25 Number of farmers receiving support to participate in EU quality schemes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>R.28a. Improving agro-biodiversity: Share of lands under commitments beneficial for agro-biodiversity, broken down by types of interventions</td>
<td></td>
<td>O.26 Number of generational renewal projects (young/non-young farmers)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>O.27 Number of local development strategies (LEADER)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>O.28 Number of other cooperation groups (excluding EIP reported under O.1)</td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators (only based on interventions supported by the CAP)</td>
<td>Broad type of intervention</td>
<td>Output indicators (per intervention)</td>
</tr>
<tr>
<td>------------------------</td>
<td>------------------</td>
<td>---------------------------------------------------------------------</td>
<td>---------------------------</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td>Attract and support young farmers, new farmers, and promoting the participation of women in the agricultural sector, particularly in the most depopulated areas and areas with natural constraints; facilitate training and experience across the Union, sustainable business development and job creation in rural areas</td>
<td></td>
<td>R.29 Preserving landscape features: Share of agriculture land under commitments for managing landscape features, including hedgerows, trees and semi-natural vegetation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.21 Attracting young farmers, new farmers and facilitate business development: Evolution of number of young farmers and new farmers, including a gender breakdown and SMEs in rural areas</td>
<td></td>
<td>R.30 Generational renewal: Number of young farmers and new farmers setting up a farm with support from the CAP, including a gender breakdown</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R.29a Preserving beehives: Number of beneficiaries for the support to beekeeping</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R.29b Fostering high nature value farming: Share of agricultural area under management commitments to generate high nature value</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O.29 Number of farmers trained/given advice</td>
<td>Knowledge exchange and information</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
<td>Result indicators</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------------</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Promote social and territorial cohesion in rural areas including employment creation, growth, investment, social inclusion, combating rural poverty and through local development, including high quality local services for rural communities, focussing in particular on areas with natural constraints; promoting decent living, working and economic conditions; diversification of activities and income, including agri-tourism, sustainable bio-economy, circular economy, and sustainable forestry, while respecting gender equality; promoting equal opportunities in rural areas through specific support measures, and recognition of women's work in agriculture, crafts, tourism and local services | I.22 Contributing to jobs in rural areas: Evolution of the employment rate in predominantly rural areas, **including a gender breakdown**  
I.23 Contributing to growth in rural areas: Evolution of GDP per head in predominantly rural areas  
I.24 A fairer CAP: Improve the distribution of CAP support  
I.25 Promoting rural inclusion: Evolution of poverty index in rural areas, **including a gender breakdown** | R.31 Growth and jobs in rural areas: New jobs in supported projects, **including a gender breakdown**  
R.32 Developing the rural bioeconomy: Number of bioeconomy businesses developed with support  
R.33 Digitising the rural economy: **Share of** rural population covered by supported farming digitalisation and share of rural areas covered by a supported Smart Villages strategy  
R.34 Connecting rural Europe: Share of rural population benefitting from improved access to services and infrastructure through CAP support  
R.35 Promoting social inclusion: Number of people from minority and/or vulnerable groups benefitting from supported social inclusion projects |

<table>
<thead>
<tr>
<th>Broad type of intervention</th>
<th>Output indicators (per intervention)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>O.30 Number of non-farmers trained/given advice</td>
</tr>
<tr>
<td></td>
<td>O.31 Number of ha under environmental practices (synthesis indicator on physical area covered by conditionality, ELS, AECM, forestry measures, organic farming)</td>
</tr>
<tr>
<td></td>
<td>O.32 Number of ha subject to conditionality (broken down by GAEP practice)</td>
</tr>
<tr>
<td></td>
<td>O.33 Number of producer organisations setting up an operational fund/program</td>
</tr>
<tr>
<td></td>
<td>O.34 Number of promotion and information actions, and market monitoring</td>
</tr>
<tr>
<td>EU Specific objectives</td>
<td>Impact indicators</td>
</tr>
<tr>
<td>---------------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
| Improve the response of EU agriculture to societal demands on food and health, including safe, nutritious high quality and sustainable food, organic agriculture, food waste, as well as environmental sustainability, antimicrobial resistance and improving animal health and welfare, as well as increasing social awareness of the importance of agriculture and rural areas while contributing to the implementation of the 2030 Agenda for Sustainable Development | 1.26 Limiting antibiotic use and appropriate use of veterinary medicinal products in agriculture: sales/use in food producing animals  
1.27 Sustainable and reduced use of pesticides: Reduce risks, use and impacts of pesticides**  
1.28 Responding to consumer demand for quality food: Value of production under EU quality schemes (incl. organics) | R.36 Limiting antibiotic use: Share of livestock units concerned by supported actions to limit the use of antibiotics (prevention/reduction)  
R.37 Sustainable and reduced use of pesticides: Share of agricultural land concerned by supported specific actions which lead to a sustainable and reduced use of pesticides in order to reduce risks and impacts of pesticides  
R.38 Improving animal welfare: Share of livestock units covered by supported action to improve animal welfare | O.35 Number of actions for beekeeping preservation/improvement |  |

* Most of impact indicators are already collected via other channels (European statistics, JRC, EEA...) and used in the framework of other EU legislation or SDGs. The data collection frequency is not always annual and there might be 2/3 years delay. ** Pollinator index will be implemented after their methodology will be set up by the Commission  
** Directive on sustainable use of pesticides  
* Proxies for results. Data notified annually by MS to monitor the progress towards the targets they established in the CAP plans.  
* Data notified annually for their declared expenditure.  
** Support to operational Groups under EIP falls under the provisions of cooperation.
United in diversity