

## TRADE4SD

### Fostering the positive linkages between trade and sustainable development

Programme: H2020-EU.3.2.1.3. - Empowerment of rural areas, support to policies and rural innovation  
Topic: RUR-21-2020 - Agricultural markets and international trade in the context of sustainability objectives  
Call: H2020-RUR-2020-2  
Type of action: Research and Innovation Action (RIA)  
Duration of the project: 01 June 2021 – 31 May 2025

#### Deliverable 1.2: Identification of most important indicators

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Workpackage No. 1.  
Due date: 31 May 2022 (M12)  
Actual date: 31 May 2022  
Dissemination level: Public

This project has received funding from the European Union's Horizon 2020 Research and Innovation programme under grant agreement No 101000551 – TRADE4SD

SDG	Description	Indicator	Calculation	Data input	Link to Agriculture	Links with D1.1	Covered in the model	Derived from model outcome	Not covered in WP3 models
SDG1	No poverty	Proportion of population below international poverty line	Proportion of population below the international poverty line is defined as the percentage of the population living on less than \$1.90 a day at 2011 international prices.	<a href="https://w3.unece.org/SDG/en/Indicator?id=11">https://w3.unece.org/SDG/en/Indicator?id=11</a>	YES	Chapter 3.2.1		Magnet	
SDG1	No poverty	1.5.2 Direct economic loss from natural disasters (in agriculture)	Reduction in the production value of specific agricultural crops covered by the model		YES	No evidence so far	Magnet		

SDG10	Reduced inequalities	Growth rates of household expenditure or income per capita	The growth rate in the welfare aggregate of bottom 40% is computed as the annualized average growth rate in per capita real consumption or income of the bottom 40% of the income distribution in a country from household surveys over a roughly 5-year period. The national average growth rate in the welfare aggregate is computed as the annualized average growth rate in per capita real consumption or income of the total population in a country from household surveys over a roughly 5-year period.	<a href="https://w3.unece.org/SDG/en/Indicator?id=121">https://w3.unece.org/SDG/en/Indicator?id=121</a>	YES	Chapter 5.3	Magnet		
SDG10	Reduced inequalities	Rural population	The number of people live in rural areas.	<a href="https://www.fao.org/faostat/en/#data/OA">https://www.fao.org/faostat/en/#data/OA</a>	YES	Chapter 4.1.2		Magnet	
SDG10	Reduced inequalities	Urban population	The number of people live in urban areas.	<a href="https://www.fao.org/faostat/en/#data/OA">https://www.fao.org/faostat/en/#data/OA</a>	NO	No evidence so far		Magnet	
SDG10	Reduced inequalities	Aid for Trade support for developing countries	Proportion of tariff lines applied to imports from least developed countries and developing countries with zero-tariff	<a href="https://sdg.tracking-progress.org/indicator/10-a-1-proportion-of-tariff-lines-applied-to-imports-with-zero-tariff-all-products/">https://sdg.tracking-progress.org/indicator/10-a-1-proportion-of-tariff-lines-applied-to-imports-with-zero-tariff-all-products/</a>	YES	Chapter 3.1.3 and Chapter 6		Magnet	
SDG10	Reduced inequalities	Purchasing power adjusted GDP per capita	PPS (current prices), index EU27 = 100 and coefficient of variation	Eurostat, ESS National Accounts	NO	No evidence so far			Not Covered
SDG10	Reduced inequalities	Income quintile share ratio	Quintile share ratio	Eurostat, ESS (SILC)	NO	No evidence so far		Magnet	

SDG10	Reduced inequalities	Income share of the bottom 40 % of the population	% of income	Eurostat, ESS (SILC)	NO	Chapter 3.2.1 and Chapter 5.3		Magnet	
SDG11	Cities and settlements	sustainable urbanization	Ratio of land consumption rate to population growth rate		YES	No evidence so far	Magnet		
SDG12	Responsible consumption and production	Food Loss Index (FLI)	The Food Loss Index (FLI) focuses on food losses that occur from production up to (and not including) the retail level. It measures the changes in percentage losses for a basket of 10 main commodities by country in comparison with a base period.	<a href="https://www.fao.org/sustainable-development-goals/indicators/1231/en/">https://www.fao.org/sustainable-development-goals/indicators/1231/en/</a>	YES	Chapter 4.1.1 and Chapter 4.1.3		Aglink-Cosimo	
SDG12	Responsible consumption and production	programmes on sustainable consumption and production	Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies	<a href="https://wesi.unep.org/indicator/index/1211">https://wesi.unep.org/indicator/index/1211</a>	YES	Chapter 6.1			Not Covered
SDG12	Responsible consumption and production	sustainable management and efficient use of natural resources	Material footprint, material footprint per capita, and material footprint per GDP	<a href="https://www.sdg.org/datasets/undesa:indicator-12-2-1-material-footprint-per-capita-by-type-of-raw-material-tonnes-1/about">https://www.sdg.org/datasets/undesa:indicator-12-2-1-material-footprint-per-capita-by-type-of-raw-material-tonnes-1/about</a>	YES	Chapter 5.1			Not Covered
SDG12	Responsible consumption and production	sustainable management and efficient use of natural resources	Domestic material consumption, domestic material consumption per capita, and domestic material consumption per GDP	<a href="https://unstats.un.org/sdgs/report/2019/goal-12/">https://unstats.un.org/sdgs/report/2019/goal-12/</a>	YES	Chapter 5.1			Not Covered

SDG12	Responsible consumption and production	environmentally sound management of chemicals and all waste	Number of parties to international multilateral environmental agreements on hazardous waste, and other chemicals that meet their commitments and obligations in transmitting information as required by each relevant agreement	<a href="https://wesr.unep.org/indicator/index/12_4_1">https://wesr.unep.org/indicator/index/12_4_1</a>	YES	No evidence so far			Not Covered
SDG12	Responsible consumption and production	education on sustainability	Extent to which (i) global citizenship education and (ii) education for sustainable development (including climate change education) are mainstreamed in (a) national education policies; (b) curricula; (c)		YES	No evidence so far			Not Covered
SDG12	Responsible consumption and production	reduce fossil-fuel subsidies	Amount of fossil-fuel subsidies per unit of GDP (production and consumption) and as a proportion of total national expenditure on fossil fuels		YES	Chapter 3.3.3 and Chapter 5.1			Not Covered
SDG12	Responsible consumption and production	Food Waste Index	total amount of food that is wasted in tonnes		YES	Chapter 4.1.1			Not Covered
SDG13	Climate Action	13.2.2 Total greenhouse gas emissions per year (only Agriculture)	Estimation of the GHG emissions bound to the production development derived from the model	-	YES	Chapter 4.1.3 and Chapter 6.1		Aglink-Cosimo	

SGD13	GHG emissions	CO2 emissions (SDG Indicator 13.2.2: Total greenhouse gas emissions per year)	Carbon dioxide (CO2) from agriculture in millions of tonnes	GTAP database	YES	Chapter 3.3.2, Chapter 3.3.3, Chapter 5.3 and Chapter 6.1		CGEBox	
SGD13	GHG emissions	CH4 emissions (SDG Indicator 13.2.2: Total greenhouse gas emissions per year)	Methane (CH4) from agriculture in millions of tonnes	GTAP database	YES	No evidence so far		CGEBox	
SGD13	GHG emissions	N2O emissions (SDG Indicator 13.2.2: Total greenhouse gas emissions per year)	Nitrous oxide (N2O) from agriculture in millions of tonnes	GTAP database	YES	No evidence so far		CGEBox	
SDG14	Life below water	Fish stocks sustainability	The indicator measures the sustainability of the world's marine capture fisheries by their abundance.	<a href="https://www.fao.org/sustainable-development-goals/indicators/144/1/en/">https://www.fao.org/sustainable-development-goals/indicators/144/1/en/</a>	YES	Chapter 3.2.1, Chapter 5, and Chapter 5.1		Aglink-Cosimo	
SDG14	Life below water	Value added of sustainable fisheries	This indicator is intended to measure the value of sustainable fisheries. It is expressed as a percentage of the country's Gross domestic product (GDP).	<a href="https://www.fao.org/sustainable-development-goals/indicators/147/1/en/">https://www.fao.org/sustainable-development-goals/indicators/147/1/en/</a>	YES	Chapter 3.2.1, Chapter 5, and Chapter 5.1		Aglink-Cosimo	

SDG15	Life on land	Land area	The sum of all land area.	<a href="https://www.fao.org/faostat/en/#data/SDGB">https://www.fao.org/faostat/en/#data/SDGB</a>	NO	No evidence so far	Magnet		
SDG15	Life on land	Forest area	The sum of all forest/wooded land.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_2">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_2</a>	YES	Chapter 3.3.2, Chapter 6.1, and Chapter 6.2	Magnet		
SDG15	Life on land	Forest area as a proportion of total land area	Forest area as a proportion of total land area.	<a href="https://w3.unece.org/SDG/en/Indicator?id=65">https://w3.unece.org/SDG/en/Indicator?id=65</a>	YES	Chapter 3.3.2, Chapter 6.1 and Chapter 6.2	Magnet		
SDG15	Life on land	Production of forest product	The value or quantity of wood-based forest products (roundwood, sawnwood, panels, pulp, paper and other) produced by a country.	<a href="https://www.fao.org/faostat/en/#data/FQ">https://www.fao.org/faostat/en/#data/FQ</a>	YES	Chapter 3.3.2 and Chapter 4.1.3	Magnet		
SDG15	Life on land	Imports of forest products	The value or quantity of wood-based forest products (roundwood, sawnwood, panels, pulp, paper and other) imported into a country.	<a href="https://www.fao.org/faostat/en/#data/FQ">https://www.fao.org/faostat/en/#data/FQ</a> <a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_2">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_2</a> <a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_2">6-TMSTAT1_070-TM21_TR/010_en_T</a> <a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_2">M21_15_r.px/</a>	YES	Chapter 3.3.2 and Chapter 4.1.3			Not Covered

SDG15	Life on land	Exports of forest products	The value or quantity of wood-based forest products (roundwood, sawnwood, panels, pulp, paper and other) exported by a country.	<a href="https://www.fao.org/faostat/en/#data/FQ">https://www.fao.org/faostat/en/#data/FQ</a> <a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_26-TMSTAT1_070-TM21_TR/020_en_TM21_16_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_26-TMSTAT1_070-TM21_TR/020_en_TM21_16_r.px/</a>	YES	Chapter 3.3.2 and Chapter 4.1.3	Cosimo		
SDG15	Life on land	Proportion of land that is degraded over total land area	Land degradation is defined as the reduction or loss of the biological or economic productivity and complexity of rain fed cropland, irrigated cropland, or range, pasture, forest and woodlands resulting from a combination of pressures, including land use and management practices.	<a href="https://w3.unece.org/SDG/en/Indicator?id=66">https://w3.unece.org/SDG/en/Indicator?id=66</a>	YES	Chapter 4.1.3 and Chapter 6.1			Not Covered
SDG15	Life on land	Area harvested of crops and livestock products	Area (hectares) of harvested crops and livestock products.	<a href="https://www.fao.org/faostat/en/#data/QL">https://www.fao.org/faostat/en/#data/QL</a>	YES	No evidence so far	AGMEMOD/Cosimo		
SDG15	Life on land	Yield of crops and livestock products	Yield of harvested crops and livestock products.	<a href="https://www.fao.org/faostat/en/#data/QL">https://www.fao.org/faostat/en/#data/QL</a>	YES	Chapter 4.1.3	AGMEMOD/Cosimo		
SDG15	Life on land	Production quantity of crops and livestock products	Amount (tonnes) of harvested crops and livestock products.	<a href="https://www.fao.org/faostat/en/#data/QL">https://www.fao.org/faostat/en/#data/QL</a>	YES	Chapter 3.1.1	AGMEMOD/Cosimo/Magnet		
SDG15	Life on land	Gross per capita Production Index Number (PIN)	Presents gross production indices on a per capita basis.	<a href="https://www.fao.org/faostat/en/#data/QL">https://www.fao.org/faostat/en/#data/QL</a>	YES	No evidence so far			Not Covered

SDG15	Life on land	biodiversity and ecosystems	Progress towards national targets established in accordance with Aichi Biodiversity Target 2 of the Strategic Plan for Biodiversity 2011-2020		YES	Chapter 3.3.1, Chapter 5.1 and Chapter 6.1			Not Covered
SDG15	Life on land	biodiversity and ecosystems	Official development assistance and public expenditure on conservation and sustainable use of biodiversity and ecosystems		YES	Chapter 3.3.1, Chapter 5.1 and Chapter 6.1			Not Covered
SDG17	Partnerships for the goal	Debt service as a proportion of exports of goods and services	Debt service as proportion of exports of goods and services is the percentage of debt services (principle and interest payments) to the exports of goods and services. Debt services covered in this indicator refer only to public and publicly guaranteed debt.	<a href="https://w3.unece.org/SDG/en/Indicator?id=74">https://w3.unece.org/SDG/en/Indicator?id=74</a>	NO	No evidence so far		Magnet	
SDG17	Partnerships for the goal	environmentally sound technologies	Total amount of approved funding for developing countries to promote the development, transfer, dissemination and diffusion of environmentally sound technologies		YES	Chapter 5.3 and Chapter 6.1			Not Covered
SDG17	Partnerships for the goal	increase the exports of developing countries	Developing countries' and least developed countries' share of global exports		YES	Chapter 3.1.3, Chapter 4.3, Chapter 5.1, Chapter 5.3 and Chapter 6.1		Magnet	
SDG17	Partnerships for the goal	duty-free and quota-free market access for all least developed countries	Average tariffs faced by developing countries, least developed countries and small island developing States	<a href="https://sdgtrade.org/en/indicators/17-12/1/BC/3/">https://sdgtrade.org/en/indicators/17-12/1/BC/3/</a>	YES	Chapter 6.1		Magnet	
SDG17	Partnerships for the goal	General government gross debt	% of GDP and million EUR (current prices)	Eurostat, ESS	NO	No evidence so far		Magnet	



SDG17	Partnerships for the goal	Shares of environmental taxes in total tax revenues	% (current prices)	Eurostat, ESS (National Tax Lists) (TAXUD?)	NO	No evidence so far		Magnet	
SDG2	No hunger	Prevalence of undernourishment	The prevalence of undernourishment (PoU) is an estimate of the proportion of the population whose habitual food consumption is insufficient to provide the dietary energy levels that are required to maintain a normal active and healthy life.	<a href="https://www.fao.org/sustainable-development-goals/indicators/211/en/">https://www.fao.org/sustainable-development-goals/indicators/211/en/</a>	YES	Chapter 3.2.1		Aglink-Cosimo	
SDG2	No hunger	Productivity of small-scale food producers	The indicator refers to the value of production per labour unit operated by small scale producers in the farming, pastoral and forestry sectors.	<a href="https://www.fao.org/sustainable-development-goals/indicators/231/en/">https://www.fao.org/sustainable-development-goals/indicators/231/en/</a>	YES			Magnet	
SDG2	No hunger	Income of small-scale food producers	The indicator refers to the average income of small-scale food producers employed in the farming, pastoral and forestry sectors.	<a href="https://www.fao.org/sustainable-development-goals/indicators/232/en/">https://www.fao.org/sustainable-development-goals/indicators/232/en/</a>	YES	Chapter 3.2.1, Chapter 4.1.2, Chapter 4.2, Chapter 4.3, and Chapter 5.3		Magnet	
SDG2	No hunger	Food Price Volatility	The proposed indicator of food price anomalies measures the number of "Price Anomalies" that occur on a given food commodity price series over a given period of time.	<a href="https://www.fao.org/sustainable-development-goals/indicators/2c1/en/">https://www.fao.org/sustainable-development-goals/indicators/2c1/en/</a>	YES	Chapter 3.2.1 and Chapter 5.2		Aglink-Cosimo	

SDG2	No hunger	Prevalence of undernourishment	Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)	<a href="https://www.fao.org/sustainable-development-goals/indicators/212/en/">https://www.fao.org/sustainable-development-goals/indicators/212/en/</a>	YES	Chapter 3.2.1		Magnet	
SDG2	No hunger	Prevalence of malnutrition	Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age	<a href="https://www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-jme-country-children-aged-5-years-stunted-(height-for-age--2-sd)">https://www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-jme-country-children-aged-5-years-stunted-(height-for-age--2-sd)</a>	YES	Chapter 3.2.1		Magnet	
SDG2	No hunger	Prevalence of malnutrition	Prevalence of malnutrition (weight for height >+2 or <-2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (wasting and overweight)	<a href="https://www.who.int/data/gho/indicator-metadata-registry/imr-details/prevalence-of-malnutrition-(weight-for-height-2-or--2-standard-deviation-from-the-median-of-the-who-child-growth-standards)-among-children-under-5-years-of-age-by-type-(wasting-and-overweight)-(sdg-2.2.2)">https://www.who.int/data/gho/indicator-metadata-registry/imr-details/prevalence-of-malnutrition-(weight-for-height-2-or--2-standard-deviation-from-the-median-of-the-who-child-growth-standards)-among-children-under-5-years-of-age-by-type-(wasting-and-overweight)-(sdg-2.2.2)</a>	YES	Chapter 3.2.1		Magnet	
SDG2	No hunger	sustainable food production systems	Proportion of agricultural area under productive and sustainable agriculture	<a href="https://www.fao.org/sustainable-development-goals/indicators/241/en/">https://www.fao.org/sustainable-development-goals/indicators/241/en/</a>	YES	Chapter 2, Chapter 3.1.3, Chapter 3.2.1 and Chapter 5		Magnet	

SDG2	No hunger	genetic diversity	Number of plant and animal genetic resources for food and agriculture secured in either medium or long-term conservation facilities	<a href="https://www.fao.org/sustainable-development-goals/indicators/251a/en/">https://www.fao.org/sustainable-development-goals/indicators/251a/en/</a>	YES	No evidence so far		Magnet	
SDG2	No hunger	genetic diversity	Proportion of local breeds classified as being at risk, not-at-risk or at unknown level of risk of extinction	<a href="https://www.fao.org/sustainable-development-goals/indicators/252/en/">https://www.fao.org/sustainable-development-goals/indicators/252/en/</a>	YES	No evidence so far		Magnet	
SDG2	No hunger	Investments in agriculture	The agriculture orientation index for government expenditures	<a href="https://www.fao.org/sustainable-development-goals/indicators/2a1/en/">https://www.fao.org/sustainable-development-goals/indicators/2a1/en/</a>	YES	Chapter 4.3, Chapter 5.3 and Chapter 6.1		Magnet	
SDG2	No hunger	Investments in agriculture	Total official flows (official development assistance plus other official flows) to the agriculture	<a href="https://sdg-indikatoren.de/en/2-a-2/">https://sdg-indikatoren.de/en/2-a-2/</a>	YES	Chapter 4.3, Chapter 5.3 and Chapter 6.1	AGMEMOD		
SDG2	SDI_02_20	Agricultural factor income per annual work unit (AWU)	Index 2010 = 100 and Chain linked volumes (2010) in EUR	Eurostat, Economic Accounts for Agriculture	YES	No evidence so far		Magnet	
SDG5	Gender equality	Proportion of women in managerial positions	Proportion of females in the total number of persons employed in managerial positions.	<a href="https://w3.unece.org/SDG/en/Indicator?id=127">https://w3.unece.org/SDG/en/Indicator?id=127</a>	NO	No evidence so far			Not Covered
SDG5	Gender equality	Proportion of women in senior and middle management positions	The proportion of females in the total number of persons employed in senior and middle management positions.	<a href="https://w3.unece.org/SDG/en/Indicator?id=128">https://w3.unece.org/SDG/en/Indicator?id=128</a>	NO	No evidence so far			Not Covered
SDG5	Gender equality	Employment by sector of activity and sex	Employment in different sectors of the economy (Agriculture, Industry, Services) by sex	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_30-GF_03-">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_30-GF_03-</a>	YES	Chapter 3.2.1, Chapter 3.2.2			Not Covered

SDG5	Gender equality	Gender pay gap	Gender pay gap is the difference between men's and women's average earnings from employment, shown as a percentage of men's average earnings.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_30-GE_03-WorkAndeconomy/017_en_GE_GPG2_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_30-GE_03-WorkAndeconomy/017_en_GE_GPG2_r.px/</a>	YES	Chapter 3.2.3, Chapter 5.3			Not Covered
SDG5	Gender equality	Women's ownership of agricultural land	Percentage of people with ownership or secure rights over agricultural land (out of total agricultural population), by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure.	<a href="https://www.fao.org/sustainable-development-goals/indicators/5a1/en/">https://www.fao.org/sustainable-development-goals/indicators/5a1/en/</a>	YES	Chapter 3.2.1			Not Covered
SDG5	Gender equality	Women's equal rights to land ownership	Proportion of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/or control.	<a href="https://www.fao.org/sustainable-development-goals/indicators/5a2/en/">https://www.fao.org/sustainable-development-goals/indicators/5a2/en/</a>	YES	Chapter 3.2.1			Not Covered
SDG6	Clean Water and Sanitation	6.4.1 Change in water-use efficiency over time	Together with Aquacrop. Indexing the water efficiency to the development of crops and livestock	-	YES	Chapter 5.3		Aglink-Cosimo	
SDG6	Clean Water and Sanitation	Water efficiency (Indicator 6.4.1: Change in water-use efficiency over time; Indicator 6.4.2: Level	Total water use by sectors in m3	GTAP database	YES	Chapter 5.3		CGEBox	
SDG6	Clean Water and Sanitation	Water exploitation index, plus (WEI+)	% of long term average available water (LTAA)	Eurostat, EAA Waterbase - Water Quantity	YES	No evidence so far			Not Covered

SDG7	Affordable and clean Energy	7.2 By 2030, increase substantially the share of renewable energy in the global energy mix (Only	Biofuels share of the energy mix	-	YES	Chapter 3.3.3		Aglink-Cosimo	
SDG7	Affordable and clean Energy	Primary & final energy consumption	million tonnes of oil equivalent, index 2005 = 100 and tonnes of oil equivalent per capita	Eurostat, European Statistical System (ESS)	NO	No evidence so far			Not Covered
SDG7	Affordable and clean Energy	Final energy consumption in households per	kg of oil equivalent	Eurostat, European Statistical System (ESS)	NO	No evidence so far		Magnet	
SDG7	Affordable and clean Energy	Energy import dependency	% of imports in total gross available energy i. all products ii. solid fossil fuels iii. total petroleum products iv. natural gas	Eurostat, European Statistical System (ESS)	NO	No evidence so far		Magnet	
SDG8	Economic growth	Per capita economic growth	GDP per capita is gross domestic product divided by midyear population.	<a href="https://data.worldbank.org/indicator/NY.GDP.PCAP.KD.ZG">https://data.worldbank.org/indicator/NY.GDP.PCAP.KD.ZG</a>	YES	Chapter 3.1.1, Chapter 3.1.2, Chapter 3.3.2, Chapter 5, Chapter 6	Magnet		
SDG8	Economic growth	Annual growth rate of real GDP per capita	Annual growth rate of real GDP per capita is the percentage change in the real GDP per capita between two consecutive years.	<a href="https://w3.unece.org/SDG/en/Indicator?id=117">https://w3.unece.org/SDG/en/Indicator?id=117</a>	YES	Chapter 3.1.1, Chapter 3.1.2, Chapter 3.3.2, Chapter 5, Chapter 6	Magnet		
SDG8	Economic growth	Annual growth rate of real GDP per employed person	Annual growth rate of real GDP per employed person is the annual percentage change in real GDP per employed person.	<a href="https://w3.unece.org/SDG/en/Indicator?id=118">https://w3.unece.org/SDG/en/Indicator?id=118</a>	YES	Chapter 3.1.1, Chapter 3.1.2, Chapter 3.3.2, Chapter 5, Chapter 6	Magnet		

SDG8	Economic growth	Employment by sector of activity	Employment in different sectors of the economy (Agriculture, Industry, Services)	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_30-GE_03-WorkAndeconomy/002_en_GEWEmplo_ySPN_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_30-GE_03-WorkAndeconomy/002_en_GEWEmplo_ySPN_r.px/</a>	YES	Chapter 3.2.2	Magnet		
SDG8	Economic growth	Employment in agriculture	The number of people employed in agriculture, forestry and fishery.	<a href="https://www.fao.org/faostat/en/#data/OEA">https://www.fao.org/faostat/en/#data/OEA</a>	YES	Chapter 3.2.2	Magnet		
SDG8	Economic growth	Total exports by country	The products exported by countries in terms of quantity or price.	<a href="https://wits.worldbank.org/">https://wits.worldbank.org/</a> <a href="https://www.fao.org/faostat/en/#data/TC">https://www.fao.org/faostat/en/#data/TC</a>	YES	Chapter 3.2.1, Chapter 5.1, Chapter 6.1	AGMEMOD/Cosimo/Magnet		
SDG8	Economic growth	Total imports by country	The products imported by countries in terms of quantity or price.	<a href="https://wits.worldbank.org/">https://wits.worldbank.org/</a> <a href="https://www.fao.org/faostat/en/#data/TC">https://www.fao.org/faostat/en/#data/TC</a>	YES	Chapter 3.2.3 and Chapter 3.2.1	AGMEMOD/Cosimo/Magnet		
SDG8	Economic growth	Total exports to GDP	Total exports in GDP show the dependence of domestic producers on foreign markets (%).	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	Chapter 3.2.1, Chapter 5.1, Chapter 6.1	AGMEMOD/Cosimo/Magnet		
SDG8	Economic growth	Total trade to GDP	Total trade (the sum of exports and imports) as a share of GDP measures the dependence on foreign markets and intermediate inputs and, on the other hand, the importance of international trade in the country.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	Chapter 3.2.1, Chapter 5.1, Chapter 6.1	AGMEMOD/Cosimo/Magnet		

SDG8	Economic growth	Domestic final demand met by total imports	Indicator measures the share of total domestic final demand (the difference between GDP and net exports) met by imports. Sometimes it is referred to as an import penetration rate.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	No evidence so far	AGMEMOD/Cosimo/Magnet		
SDG8	Economic growth	Trade balance	Trade balance shows the difference between exports and imports (surplus/deficit).	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	No evidence so far	Magnet		
SDG8	Economic growth	Trade balance to total trade	Indicator measures international transactions of the country with the rest of the world normalised against its own total trade (%).	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	No evidence so far	Magnet		
SDG8	Economic growth	Trade balance to GDP	Trade balance to GDP highlights the countries with major surplus or deficit in the reference period in relation to the size of their economies (%).	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	No evidence so far	Magnet		
SDG8	Economic growth	Total trade per capita	Total trade per capita measures the relative importance of international trade against the size of the country in terms of population.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	Chapter 3.2.1, Chapter 5.1, Chapter 6.1	Magnet		

SDG8	Economic growth	Total trade to GDP	Total trade (the sum of exports and imports) as a share of GDP measures the dependence on foreign markets and intermediate inputs and, on the other hand, the importance of international trade in the country	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	Chapter 3.2.1, Chapter 5.1, Chapter 6.1	Magnet		
SDG8	Economic growth	Export performance	Export performance measures the difference between the annual growth rate of exports of a country and the growth rate of imports to the country from the rest of the world.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	Chapter 3.1.2 and Chapter 4.2	Magnet		
SDG8	Economic growth	Import coverage by exports	Indicator shows whether or not a country's imports are fully covered for by exports.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	No evidence so far	Magnet		
SDG8	Economic growth	Growth rate of exports	Growth rate of exports is an indicator of the annual growth or decline of exports from the previous year.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	Chapter 3.2.1, Chapter 5.1, Chapter 6.1	Magnet		
SDG8	Economic growth	Growth rate of imports	Growth rate of imports is an indicator of the annual growth or decline of imports from the previous year.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	Chapter 3.2.3 and Chapter 3.2.1	Magnet		



SDG8	Economic growth	Growth rate of total trade	Growth rate of total trade describes either annual growth or decline of the volume of international trade from the previous year.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_20-ME_7-GLOBIND/ZZZ_en_MENCGlobalY_r.px/</a>	YES	Chapter 3.2.1, Chapter 5.1, Chapter 6.1	Magnet		
SDG8	Economic growth	Production price	The price paid to a company or person for the goods they produce or the food that they grow.	<a href="https://www.fao.org/faostat/en/#data/PP">https://www.fao.org/faostat/en/#data/PP</a>	YES	No evidence so far	AGMEMOD/Cosimo/Magnet		
SDG8	Economic growth	Producer Price Index	The Producer Price Index (PPI) measures the average change over time in the selling prices received by domestic producers for their output.	<a href="https://www.fao.org/faostat/en/#data/PP">https://www.fao.org/faostat/en/#data/PP</a>	YES	No evidence so far	AGMEMOD/Cosimo/Magnet		
SDG8	Economic growth	Pesticides Trade	Import and export quantity and value of traded pesticides.	<a href="https://www.fao.org/faostat/en/#data/RT">https://www.fao.org/faostat/en/#data/RT</a>	YES	No evidence so far	Magnet		
SDG8	Economic growth	Foreign Direct Investment (FDI)	Foreign direct investment (FDI) is a purchase of an interest in a company by a company or an investor located outside its borders.	<a href="https://www.fao.org/faostat/en/#data/FDI">https://www.fao.org/faostat/en/#data/FDI</a>	YES	Chapter 6.1			Not Covered
SDG8	Economic growth	Agriculture Orientation Index (AOI)	Agriculture Orientation Index (AOI) is the agriculture share of government expenditures, divided by the agriculture share of GDP.	<a href="https://www.fao.org/faostat/en/#data/CS">https://www.fao.org/faostat/en/#data/CS</a>	YES	No evidence so far	Magnet		
SDG8	Economic growth	Share of agriculture in GDP	Share of agriculture in total GDP.	<a href="https://www.fao.org/faostat/en/#data/MK">https://www.fao.org/faostat/en/#data/MK</a>	YES	No evidence so far	Magnet		
SDG8	Economic growth	Tariff	Tariff is a tax imposed by a government of a country or of a supranational union on imports or exports of goods.	<a href="https://wits.worldbank.org/">https://wits.worldbank.org/</a>	YES	Chapter 5.3 and Chapter 6.1	AGMEMOD/Cosimo/Magnet		

SDG8	Economic growth	Resource efficiency	Material footprint, material footprint per capita, and material footprint per GDP	<a href="https://wesr.unep.org/indicator/index/1221">https://wesr.unep.org/indicator/index/1221</a>	YES	No evidence so far	Magnet		
SDG8	Economic growth	Resource efficiency	Domestic material consumption, domestic material consumption per capita, and domestic material consumption per GDP	<a href="https://data.oecd.org/materials/material-consumption.htm">https://data.oecd.org/materials/material-consumption.htm</a> <a href="https://data.europa.eu/data/datasets/pwzdbpy2plucl8qihmofa?locale=en">https://data.europa.eu/data/datasets/pwzdbpy2plucl8qihmofa?locale=en</a>	YES	Chapter 3.1.3 and Chapter 6	Magnet		
SDG8	Economic growth	Aid for Trade support for developing countries	Aid for Trade commitments and disbursements		YES	Chapter 3.1.3 and Chapter 6		Magnet	
SDG8	Economic growth	Real GDP per capita	Chain linked volumes (2010) in EUR and % change on previous year	Eurostat, ESS National Accounts	NO	No evidence so far		Magnet	
SDG8	Economic growth	Investment share of GDP	% of GDP i. Total investment ii. Business investment iii. Government investment iv. Households investments	Eurostat, ESS National Accounts	NO	No evidence so far		Magnet	
SDG8	Economic growth	Employment rate	% of population aged 20 to 64 i. total ii. males iii. females	Eurostat, ESS (Labour Force Survey, LFS)	NO	No evidence so far		Magnet	
SDG9	Industry, innovation and infrastructure	Rail transport freight volume	Carriage of goods by rail transport on the national territory, regardless of the nationality of the rail vehicle. Tonne-kilometre by rail: A unit of measure of goods transport which represents the transport of one tonne of goods by rail over a distance of one kilometre.	<a href="https://w3.unece.org/SDG/en/Indicator?id=87">https://w3.unece.org/SDG/en/Indicator?id=87</a>	NO	No evidence so far			Not Covered

SDG9	Industry, innovation and infrastructure	Road transport freight volume	Carriage of goods by road goods vehicles, registered in the reporting country, regardless of where the transport takes place. Tonne-kilometre by road: Unit of measure of goods transport which represents the transport of one tonne of goods by road over one kilometre.	<a href="https://w3.unece.org/SDG/en/Indicator?id=88">https://w3.unece.org/SDG/en/Indicator?id=88</a>	NO	No evidence so far			Not Covered
SDG9	Industry, innovation and infrastructure	Inland waterway transport freight volume	Carriage of goods by inland waterways on the national territory, regardless of the nationality of the vessel. Tonne-kilometre by inland waterways: Unit of measure of goods transport which represents the transport of one tonne of goods by inland waterways over one kilometre.	<a href="https://w3.unece.org/SDG/en/Indicator?id=149">https://w3.unece.org/SDG/en/Indicator?id=149</a>	NO	No evidence so far			Not Covered
SDG9	Industry, innovation and infrastructure	Manufacturing value added (MVA) as a proportion of gross domestic product	Manufacturing value added (MVA) as a proportion of gross domestic product (GDP) is a ratio between MVA and GDP, both reported.	<a href="https://w3.unece.org/SDG/en/Indicator?id=129">https://w3.unece.org/SDG/en/Indicator?id=129</a>	NO	No evidence so far	Magnet		
SDG9	Industry, innovation and infrastructure	Manufacturing value added per capita	MVA per capita is calculated by dividing MVA by population of a country or area.	<a href="https://w3.unece.org/SDG/en/Indicator?id=130">https://w3.unece.org/SDG/en/Indicator?id=130</a>	NO	No evidence so far	Magnet		
SDG9	Industry, innovation and infrastructure	Carbon dioxide emissions from fuel combustion	Carbon dioxide (CO2) from fuel combustion in millions of tonnes.	<a href="https://w3.unece.org/SDG/en/Indicator?id=27">https://w3.unece.org/SDG/en/Indicator?id=27</a>	NO	Chapter 3.3.2, Chapter 3.3.3, Chapter 5.3 and Chapter 6.1		CGEBox	
SDG9	Industry, innovation and infrastructure	Carbon dioxide emissions per unit of GDP	CO2 emissions per unit of GDP are expressed in kilogrammes of CO2 per USD.	<a href="https://w3.unece.org/SDG/en/Indicator?id=28">https://w3.unece.org/SDG/en/Indicator?id=28</a>	YES	Chapter 3.3.2, Chapter 3.3.3, Chapter 5.3 and Chapter 6.1	CGEBox		

SDG9	Industry, innovation and infrastructure	Carbon dioxide emissions per unit of manufacturing value added	CO2 emissions from manufacturing industries per unit of MVA are measured in kilogrammes of CO2 equivalent per unit of MVA.	<a href="https://w3.unece.org/SDG/en/Indicator?id=29">https://w3.unece.org/SDG/en/Indicator?id=29</a>	NO	No evidence so far	CGEBox		
SDG9	Industry, innovation and infrastructure	Total length of roads	Length of different road types.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRInfraRoad_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRInfraRoad_r.px/</a>	NO	No evidence so far			Not Covered
SDG9	Industry, innovation and infrastructure	Total length of inland waterways	Length of different inland waterways.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRInfriWW_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRInfriWW_r.px/</a>	NO	No evidence so far			Not Covered
SDG9	Industry, innovation and infrastructure	Total length of railway lines by nature of traffic	Length of different railway lines by nature of traffic (passenger only; freight only; passenger and freight only).	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRRailInfraIII_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRRailInfraIII_r.px/</a>	NO	No evidence so far			Not Covered
SDG9	Industry, innovation and infrastructure	Total length of railway lines by type of track	Length of different railway lines by type of track (single track; double track or more).	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRRailInfra1_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRRailInfra1_r.px/</a>	NO	No evidence so far			Not Covered
SDG9	Industry, innovation and infrastructure	Total length of railway lines by track gauge	Length of different railway lines by track gauge (standard gauge, large gauge; narrow gauge).	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRRailInfra2_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_4_0-TRTRANS_11-TRINFRA/ZZZ_en/TRRailInfra2_r.px/</a>	NO	No evidence so far			Not Covered

SDG9	Industry, innovation and infrastructure	Employment in Principal Railway Enterprise(s)	Employment in Principal Railway Enterprise(s) by gender or type of employment.	<a href="https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_40-TRTRANS_12-TREmploy/ZZZ_en_TREmployrail_r.px/">https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT_40-TRTRANS_12-TREmploy/ZZZ_en_TREmployrail_r.px/</a>	NO	No evidence so far			Not Covered
SDG9	Industry, innovation and infrastructure	Food Transport Emission	CO2, CH4, NO2 emissions during food transport.	<a href="https://www.fao.org/faostat/en/#data/GTR">https://www.fao.org/faostat/en/#data/GTR</a>	YES	Chapter 3.3.2, Chapter 3.3.3, Chapter 5.3 and Chapter 6.1		CGEBox	
SDG9	Industry, innovation and infrastructure	9.4.1 CO2 emission per unit of value added	Only for certain commodities	-	YES	Chapter 3.3.2, Chapter 3.3.3, Chapter 5.3 and Chapter 6.1		Aglink-Cosimo	
SDG9	SDI_09_10	Gross domestic expenditure on R&D	% of GDP i. total ii. business enterprise sector iii. government sector iv. higher education sector v. private non-profit sector	Eurostat, ESS	NO	No evidence so far			Not Covered