

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
	Gardens + fruit trees, are: What is the area under or No		Eurostat	yearly	Regions, category of fruit	Rural economic forms (#2 satellite images	
	Gardens + fruit trees, den Area by age and density c No		Eurostat	yearly	Regions, category of fruit	Rural economic forms (#2 satellite images	
	Gardens + fruit trees, new How many trees or garde No		Eurostat	yearly	Regions, category of fruit	Rural economic forms (#2 satellite images	
<b>Fruit trees, area, production and yield</b>	Apple	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Pear	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Apricots	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Sour cherries	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Cherries	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Peaches	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Plums	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Nectarines	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Other fruit trees	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#29 or #37)	
<b>Berries trees, area, production, yeild</b>	Raspberries grown	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Strawberries	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Currant	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Other berries trees	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
<b>Nuts trees, area, production, yeild</b>	Walnut	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Hazelnut	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Others Nuts trees	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
<b>Grapes, area, production, yield</b>	Table grape	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Area under wine-	area under wine-grape vi No	Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
<b>Melon and watermelon, area, product</b>	Melon	area, production, yield	Yes, but only at an aggreg Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Watermelon	area, production, yield	Yes, but only at an aggreg Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
<b>Vegetables, area, production, yield</b>	Cabbage	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Sweet pepper	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Bitter pepper	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Cucumbers	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Eggplants	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Tomatoes	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Edible pumpkins	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Edible squash	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Edible carrot	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Turnip	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Edible beet	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Celery root	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Radish	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Other vegetables	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
<b>Mushrooms and truffles, area, produc</b>	Champignons	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	
	Other mushrooms	area, production, yield	Yes, but only on a nation: Eurostat	yearly	Regions	Rural economic forms (#2 satellite images	

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
Total labour input	Total labour input of holding expressed in annual work units = full-t	FADN/FSDN		Annual	Grains/livestock	FADN/FSDN questionnaire, State Tax Service of Ukraine	
Unpaid labour input	Refers generally to unpaid labour expressed in FWU = Family work	FADN/FSDN		Annual	Grains/livestock	FADN/FSDN questionnaire, State Tax Service of Ukraine	
Paid labour input	Remuneration may be in cash or in kind.	FADN/FSDN		Annual	Grains/livestock	FADN/FSDN questionnaire, State Tax Service of Ukraine	
Labour input	Time worked in hours by total la No	FADN/FSDN		Annual	Grains/livestock	FADN/FSDN questionnaire, State Tax Service of Ukraine	
Unpaid labour input	Time worked in hours by unpaid No	FADN/FSDN		Annual	Grains/livestock	FADN/FSDN questionnaire, State Tax Service of Ukraine	
Paid labour input	Time worked in hours by paid la No	FADN/FSDN		Annual	Grains/livestock	FADN/FSDN questionnaire, State Tax Service of Ukraine	
Total specific costs	Crop-specific inputs (seeds and : Yes, but aggregated on the countr	FADN/FSDN		Annual		By grains category, by r FADN/FSDN questionnaire, fertilizers and pesticides producers of Ukraine	
Specific crop costs /	Total specific crop costs i.e. see c Yes, but aggregated on the countr	FADN/FSDN		Annual		By grains category, by r FADN/FSDN questionnaire, fertilizers and pesticides producers of Ukraine	
Seeds and plants	Relates to agricultural and hortii Yes, but aggregated on the countr	FADN/FSDN		Annual		By grains category, by r FADN/FSDN questionnaire, fertilizers and pesticides producers of Ukraine	
Seeds and plants hor	Seeds and seedlings produced a Yes, but aggregated on the countr	FADN/FSDN		Annual		By grains category, by r FADN/FSDN questionnaire, fertilizers and pesticides producers of Ukraine	
Fertilisers	Purchased fertilisers and soil im Yes, but aggregated on the countr	FADN/FSDN		Annual		By grains category, by r FADN/FSDN questionnaire, fertilizers and pesticides producers of Ukraine	
Fertiliser N	Quantity of N in mineral fertilise Yes, but aggregated on the countr	FADN/FSDN		Annual		By grains category, by r FADN/FSDN questionnaire, fertilizers and pesticides producers of Ukraine	
Fertiliser P	Quantity of P2O5 in mineral fert Yes, but aggregated on the countr	FADN/FSDN		Annual		By grains category, by r FADN/FSDN questionnaire, fertilizers and pesticides producers of Ukraine	
Fertiliser K	Quantity of K2O in mineral fertil Yes, but aggregated on the countr	FADN/FSDN		Annual		By grains category, by r FADN/FSDN questionnaire, fertilizers and pesticides producers of Ukraine	
Machinery	How much agricultural machine No		Eurostat	Monthly/annual	Category of machinery	State Tax Service of Ukraine, machinery producers	
Machinery	How much agricultural machine No		Eurostat	Monthly/annual	Category of machinery	Machinery producers or machinery traders, State Tax Service of Ukraine	

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
-----------------------	-------------	---------------------------------------	--	-----------	---------------------------	----------------------	--------------------

#### Cereals balances

Cereals, human consumption	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	
Cereals, industrial use	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	
Cereals, industrial bioenergy	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	
Cereals, animal feed	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	
Cereals, seeds	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	
Cereals, losses	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	
Cereals, opening stock	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	
Cereals, closing stock	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	
Cereals, Stock at the end	in t on kg	No	Eurostat	monthly/annual	By agricultural cereals (corn, wheat)	Processing industry reports	

#### Oilseed balances

Oilseed, domestic - crude	in t on kg	No	Eurostat	monthly/annual	By oilseeds (sunflower, soybean)	Processing industry reports	
Oilseed, domestic - seed	in t on kg	No	Eurostat	monthly/annual	By oilseeds (sunflower, soybean)	Processing industry reports	
Oilseed, domestic - losses	in t on kg	No	Eurostat	monthly/annual	By oilseeds (sunflower, soybean)	Processing industry reports	
Oilseed, opening stock	in t on kg	No	Eurostat	monthly/annual	By oilseeds (sunflower, soybean)	Processing industry reports	
Oilseed, closing stock	in t on kg	No	Eurostat	monthly/annual	By oilseeds (sunflower, soybean)	Processing industry reports	
Oilseed, stock at the end	in t on kg	No	Eurostat	monthly/annual	By oilseeds (sunflower, soybean)	Processing industry reports	
Oilseed, change in stock	in t on kg	No	Eurostat	monthly/annual	By oilseeds (sunflower, soybean)	Processing industry reports	

#### Livestock balances

Livestock balances, human consumption	in t on kg	No	Eurostat	monthly/annual	By livestock product (milk, eggs)	Processing industry reports	
Livestock balances, industrial use	in t on kg	No	Eurostat	monthly/annual	By livestock product (milk, eggs)	Processing industry reports	
Livestock balances, animal feed	in t on kg	No	Eurostat	monthly/annual	By livestock product (milk, eggs)	Processing industry reports	
Livestock balances, losses	in t on kg	No	Eurostat	monthly/annual	By livestock product (milk, eggs)	Processing industry reports	
Livestock balances, opening stock	in t on kg	No	Eurostat	monthly/annual	By livestock product (milk, eggs)	Processing industry reports	
Livestock balances, closing stock	in t on kg	No	Eurostat	monthly/annual	By livestock product (milk, eggs)	Processing industry reports	
Livestock balances, Stock at the end	in t on kg	No	Eurostat	monthly/annual	By livestock product (milk, eggs)	Processing industry reports	

Name of the	Explanation	Exists/Does not exist in current	What other country or organization	Frequency	Disaggregation	Source of	Cross-check
<b>Onfarm oil and buuter press</b>	Farm sunflower prod How much : No		Eurostat	monthly/annual	By regions	Rural economic forms	
	Farm butter producti How much I No		Eurostat	monthly/annual	By regions	Rural economic forms	
<b>Onfarm flour production</b>	Flour production, in I All agricultu. No		Eurostat	monthly/annual	By regions	Each farm, who grown and produce flour - provide information in terms of, Rural economic forms (#1- cereals)	
<b>Onfarm storages</b>	Storage by category How much j No		Eurostat	monthly/annual	By regions and catego	Each enterprise or household provides relevant information on a monthly basis, indicating how many products (of each category) are stored on the holding at the end of the reporting period.	
<b>Onfarm cheese production - milk use on the</b>	Cheease and dairy pi Farm milk u No		Eurostat	monthly/annual	By regions and catego	Each enterprise or household provides relevant information on a monthly basis, indicating how many dairy products (of each category) are produced during reporting period.	
<b>Onfarm production of condiment and side d</b>	Jam production How much j No		Eurostat	monthly/annual	By regions and catego	Rural economic forms	
	Production of condir How many j No			monthly/annual	By regions and catego	Rural economic forms	

Name of the indicator	Explanation	Exists/Does not exist in current SSSI	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
Percent of degraded	The percentage of	No	Eurostat	quarter/a	Regions	From questionnaire	satellite images and soil quality check
Estimated soil erosion by water, by erosion		No	Eurostat	annual	Regions	FADN/FSDN	satellite images
Estimated soil loss by water erosion by land		No	Eurostat	annual	Regions, land cover type	FADN/FSDN	satellite images
Soil types by regions	Map of soil types by	No		annual	Regions, type of soil (%)	satellite images	satellite images

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
Water use quantity and type	How much water is used by agricultural produc	No		monthly/annual	Regions, type of agricul	Rural economic forms (#29 or #50)	
Agri production water use	How much water is needed to produce one ton	No		monthly/annual	Regions, type of agricul	Rural economic forms (#29 or #50)	
Water quality	Water quality in the regions, indicators should t	No		monthly/annual	Regions, type of water	State ecological inspection or relevant state institutions	
Irrigation	Share of irrigable and irrigated areas in utilised	No	Eurostat	annual	Regions	MAPP	
Irrigation, new pipelines	Irrigation, the number of new pipelines that we	No	Eurostat	annual	Regions	MAPP	
Irrigation of agricultural holdings		No	Eurostat	annual	Regions	MAPP	

Name of the indicator	Explanation	Exists/Does not exist in current CSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
-----------------------	-------------	---------------------------------------	--	-----------	---------------------------	----------------------	--------------------

**Organic Production, depending on the categories of organic production: 100 percent organic, organic, "made with" organic ingredients, and specific organic ingredients**

<b>Same statistics as conventional agriculture</b>	Area, by product	Sown area, by region and No	EU	annual	Regions and agricultur	Rural economic fori	Satellite images
	Production of relevant	Production, by region and No	EU	annual	Regions and agricultur	Rural economic fori	Satellite images
	Yields of relevant gra	Yield by region and by agr No	EU	annual	Regions and agricultur	Rural economic fori	Satellite images
<b>No-till farming</b>							
	Area, by product	Sown area, by region and No	EU	annual	Regions and agricultur	Rural economic fori	Satellite images
	Production of relevant	Production, by region and No	EU	annual	Regions and agricultur	Rural economic fori	Satellite images
	Yields of relevant gra	Yield by region and by agr No	EU	annual	Regions and agricultur	Rural economic fori	Satellite images

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
<b>Damages</b>	Damage due to the v	Damage is concentrated in the fr	No		Monthly/a Regions, Amalgamated	Military-civilian adr	satellite images
<b>Losses</b>	Losses due to the wa	Losses: Disruptions to economic	No		Monthly/a Regions, Amalgamated	Military-civilian adr	satellite images
<b>Area of mining territor</b>	Mined territory	Nominal and Real quantity of mi	No		Monthly/a Regions, Amalgamated	Military-civilian adr	satellite images
	Acreage of UAA minr	Nominal and Real quantity of ar	No		Monthly/a Regions, Amalgamated	Military-civilian adr	satellite images
<b>Intensity of war index</b>	Intensity of war inde	An index that takes into account	No		Monthly/a Regions, Amalgamated	Military-civilian adr	satellite images, researchers
<b>Deoccupied territory</b>	Deoccupied territory	Losses and damage assessed in t	No		Monthly/a Regions, Amalgamated	Military-civilian adr	satellite images, researchers
	Cost of reconstructio	Evaluate the cost of reconstructi	No		Monthly/a Regions, Amalgamated	Military-civilian adr	satellite images, researchers



Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
Export/import by mode of transport	Ukrainian E: No	No	Eurostat	Monthly/a	By transport mode, by goods category	Customs, tax office of Ukraine	
Goods transported by type of transport	Goods transported by type of transport	No	Eurostat	Monthly/a	By transport mode, by goods category	Customs, tax office of Ukraine	
Expenditure on transport by mode of transport	Expenditure on transport by mode of transport	No	Eurostat	Monthly/a	By transport mode, by goods category		

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
<b>Biodiversity</b>	Biodiversity	Share of prc No	Eurostat	annual/quarterly	Regions and sphere (lar	Relevant state institutions engaged in similar processes of registration of protected areas	
<b>GHG</b>	Carbon footprint	Calculation Yes, but overall for Ukraine	Eurostat	annual	Regions, economic acti	Rural economic forms and relevant mechanisms of tracking in the regions	
	Sulphur dioxide	Calculation Yes, but overall for Ukraine	Eurostat	annual	Regions, economic acti	Rural economic forms and relevant mechanisms of tracking in the regions	
	Nitrogen oxides	Calculation Yes, but overall for Ukraine	Eurostat	annual	Regions, economic acti	Rural economic forms and relevant mechanisms of tracking in the regions	
<b>Drying of peatlands</b>	Land issues, drying o	Amount of   No	Eurostat	annual/quarterly	Regions and legal or ille	Amalgamated hromadas + satellite images	
<b>Destruction of forest</b>	Destruction of forest	How much   Yes, but till 2020	Eurostat	annual/quarterly	Regions and legal or ille	State Forest Agency + satellite images	
<b>Groundwater pollution</b>	Groundwater polluti	What amou No		annual	Regions	MAPF	

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
Food Security Index	Develop and No		USDA	annual		Survey	

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
-----------------------	-------------	---------------------------------------	--	-----------	---------------------------	----------------------	--------------------

Community level Activities at No  
 Engagement in rural Does the Ar No

Annual Regions, Amalgamated Amalgamated hromadas  
 Annual Regions, Amalgamated Amalgamated hromadas

Name of the indicator	Explanation	Exists/Does not exist in current SSSU	What other country or organization uses it	Frequency	Disaggregation categories	Source of collection	Cross-check source
-----------------------	-------------	---------------------------------------	--	-----------	---------------------------	----------------------	--------------------

**Access to credit and support programs**

Debt	The number of loans received by agricu	Yes, but need more		monthly/annual		Credit programs, Regio Banks, Ministry of Finance	
Support	The number of credit programs and mo	No		monthly/annual		Support programs, Reg Banks, Ministry of Finance, Ministry of Economy, MAPF	
Humanitarian aid received	Humanitarian aid provided to various r	No		monthly/annual		Regions, sectors of activity (business, agriculture, production, etc.)	