

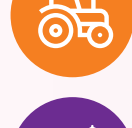


INVESTMENT OPPORTUNITIES OF MYKOLAIV REGION



Mykolaiv Regional State Administration
22 Admiralska Str., Mykolaiv
Ukraine, 54001
www.mk.gov.ua

Mykolaiv Region is famous for its hard-working people, unique natural resources, exceptional landscapes, rich heritage and significant production potential, open to fruitful and mutually beneficial cooperation with all partners in Ukraine and abroad.

	Geographic situation and convenient logistics	4
	Qualified personnel and scientific potential	6
	Touristic Mykolaiv Region	8
	Mineral resources	12
	The energy of nature	14
	Industry	16
	Industrial parks	18
	Ports	20
	Agro-industrial complex	22
	Foreign trade	28
	Partners	33





Geographic situation and convenient logistics

24.6 thousand km²
The total area of the Mykolaiv region

3



international road
transport corridors

- M-14** Eurasian
- M-14** Black Sea Economic Community
- H-24** Baltic Sea – Black Sea

Roads of national importance

- M-05** Kyiv – Odesa
- M-13** Kropyvnytskyi – Platonovo
- M-14** Odesa – Melitopol – Novoazovsk
- H-24** Blagoveshchenske – Mykolaiv
- H-11** Dnipro – Mykolaiv
- H-14** Oleksandrivka – Kropyvnytskyi – Mykolaiv

Public road network of the region – **4799.80 km**

roads of national importance – 1485.40 km
roads of local importance – 3314.40 km



53
railway
stations

700 km
of length
of railways



4 sea
ports

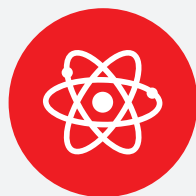


1 river
port



1
airport

2555 m length of the runway
3800 m² passenger terminal
capacity of 45 aircraft per day
720 m² cargo terminal



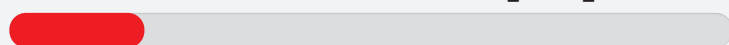
Qualified personnel and scientific potential

804.7 thousand people



Urban population

301.7 thousand people



The population living in rural areas

522.70 thousand people



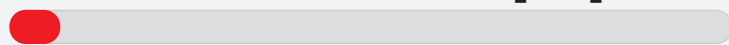
The working potential of the region comprises citizens aged 15-70

460.10 thousand people



Employed population

62.60 thousand people



Unemployed citizens aged 15-70 years

The average monthly salary in the region tends to grow steadily. According to the level of average monthly salary, the region takes **6th place** among the regions of Ukraine.

34 The region registers thousand of students

Institutions
of higher education
8300+
Graduates per year

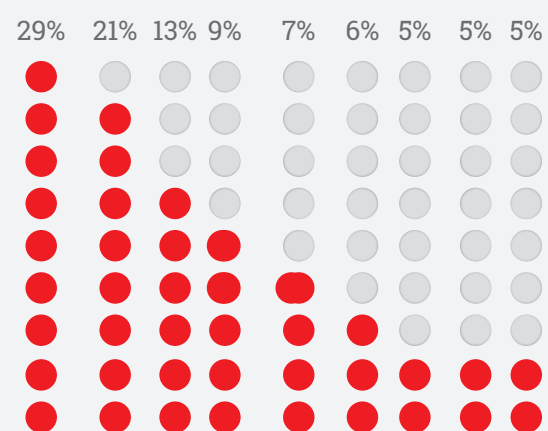
Institution of professional
pre-higher education
2600+
Graduates per year

14 Institution of higher education
23 Institution of professional pre-higher education
24 Institution of vocational school

4 national institutions

The Admiral Makarov National University of Shipbuilding
V.O. Sukhomlynskyi National University of Mykolaiv
Petro Mohyla Black Sea National University
Mykolaiv National Agrarian University

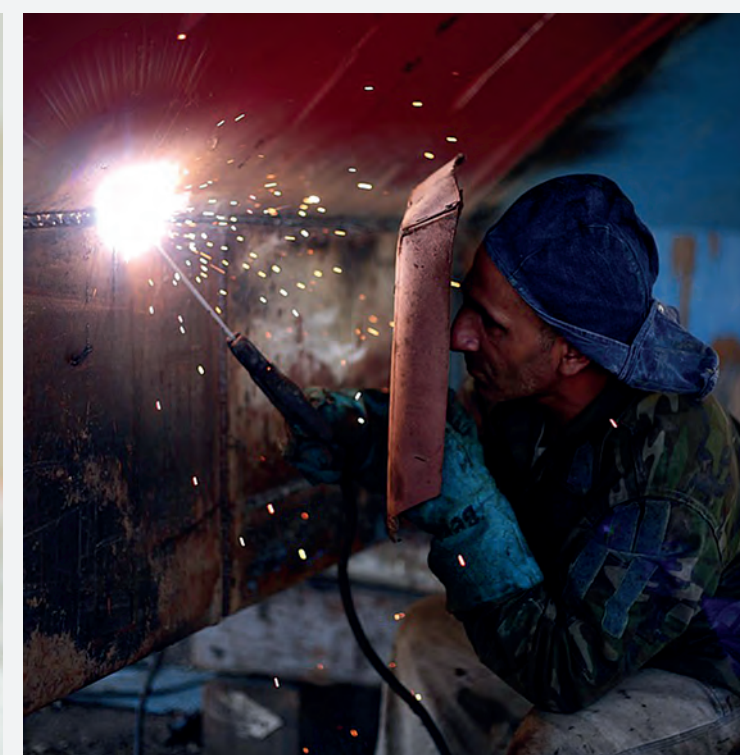
Graduates of the region works in such branches



Agriculture, forestry
and fishing industry
 Trading, catering
services, temporary
accommodation
 Industry
 Education, professional
and scientific activity
 Public administration
and defense; compulsory
social insurance
 Transport
 Building and real
estate operations
 Healthcare and social
assistance
 Others

Total population of the region is

1.1 million people





Touristic Mykolaiv Region

Eco-attractions of Mykolaiv Region



1

Olvia National Historical and Archeological Reserve: a complex of monuments of a famous ancient Olvia city-state built in the 6th century B.C.



2

Myhiya rapids: a rocky canyon on the Pivdennyi Bug River which is popular among fans of extreme water sports - rafting and slalom.



3

Radonove Ozero: an artificial pond with blue water which enchants with its color



4

«Malta» Lake: a water pearl of the Mykolaiv Region



5

White rocks: snow-white chalk mountains in the middle of the Aktove canyon which stands out in the local landscape.



6

Berezan Island: an island with beautiful sea views, ruins of ancient city and remains of a Turkish fortress.



7

Aktove Canyon: a unique natural complex which combines the greatness of granite rocks and incredible beauty of the waters.



8

Wild Garden hillfort: the only archeological monument in Ukraine that has preserved the remains of the Black Sea port city of the legendary Troy.





Touristic Mykolaiv Region

Resorts and parks of the region



6 developed and investment-attractive resort recreation areas:
Kobleve, Rybakivka, Luhove, Ochakiv, Black Sea Spit and Kinburn Spit

390+
accommodation facilities that are developing and improving

Large-scale festivals are held in the recreation areas:

the IRONmaracas Extreme Fest, Koblevo Freedom Fest, ULTRA FEST TRYKHATY kite festival and others which attract more than 36 thousand tourists.

Festival culture of the region has been developing.



147 objects of the nature reserve fund with a total area of 75,450 hectares
7 national natural and regional landscape parks.

National nature parks:
«Bug Guard», «Svyatoslav White Coast»
and regional landscape parks:
«Granitno-stepove Pobuzhzhia», «Kinburn Spit», «Inhul River Park», «Tylihulskyi» and «Vysunsko-Inhuletskyi»

Investment proposals

- Development of the «Mykolaiv Riviera» Destination Cluster which will unite 6 territorial communities of the region
- Development of ecological and tourist centers within national nature parks
- Development of tourist destinations
- Implementation of infrastructure projects around recreation areas
- Development of gastronomy tourism, industrial and green tourism



Touristic Mykolaiv Region



Mineral waters, curative mud and brine are one of the vectors of development of the tourism industry of the Mykolaiv region.

On the territory of the region there are

123 explored sources of mineral water

(radon mineral waters, bromide, iodine, iodine-bromide)

36 sources used

87 are promising for use

270+ thousand m³

of reserves of curative mud and brines of estuaries and lakes, which is the second indicator in Ukraine



Radon mineral waters, the sources of which are located in the Kazankivskyi and Myhiivskyi territorial communities, are unique in their composition



«Kryvoozerska» and «Voskresenska» packaged mineral waters are consumed throughout the country.

Mineral waters, curative mud and brine of estuaries and lakes

3 deposits of curative muds

of the region are promising for use in the sanatorium-resort industry:



Tilihul estuary in terms of reserves of curative mud is the largest not only in Ukraine, but also in the countries of Eastern Europe



Beykuskyi estuary - curative mud



Solonets-Tuzly Pond - brine and curative mud

Investment attractive areas of the industry



Opening of rehabilitation centers and health resorts



Development of extraction and industrial packaging of mineral waters for daily and therapeutic consumption



Production of products for the beauty industry



Development of medical and health tourism



Mineral resources

90+
mineral deposits

Minerals
are extracted at
43 deposits

Geological study
at **7 deposits**

More than **283 hectares**
of areas with minerals
that are used during
road construction

Types of raw materials extracted
in the region:

granite, sawn shell rock, limestone, sand, kaolin,
expanded clay raw materials, brick raw materials, nickel
silicate ore, uranium, drinking and mineral waters.



1487.90 thousand tons
construction sands



2142.70 thousand tons
untreated granite



2657.10 thousand tons
crushed stone

The main deposits of the region

1. Akhtovske granite deposit
2. Kamyanomostivska area of primary kaolin
3. Novosvitlivske sawn limestone deposit
4. Northern facing granite deposit
5. Ternuvate sawn limestone deposit

6. Velidarivka area with manifestation of gneisses
7. Kamyanopil area with manifestation of enderbites
8. Osykivskyi area with manifestation of granite
9. Stavkivsyi area with manifestation of granite



Opportunity
to purchase
deposits

49.27 ha
titanium ores

164.86 ha
granite

247.9 ha
limestone

151.7 ha
kaolin

20.90 ha
others





The energy of nature



Wind energy potential

The part of the territory of the region, which has a high wind energy potential, is estimated at 10%, or 2500 km². One of the most promising sites in the Mykolayiv region is Ochakiv and Berezan wind fields with a total area of 4,000 hectares.

The region has a temperate continental climate

 **255-300**

Number of sunny days per year

Operate:



South-Ukrainian power complex, which produces 17-20 billion kWh of electricity annually



54 wind turbines with a capacity of 152.1 MW, which produces 340.726 million kW per hour of electricity



71 solar power plants with a capacity of 834.358 MW, which produces 303.042 million kW per hour of electricity

The region produces:

13%

of solar energy

15.5%

of wind energy

↑25%

of the country's nuclear electricity

In general, all power plants in the region annually produce almost 20.5 billion kWh, which is the 2nd place in Ukraine.

UAH 1.3 billion has been invested in the development of the industry.



It is planned to build a 126 MW wind farm with 21 wind turbines

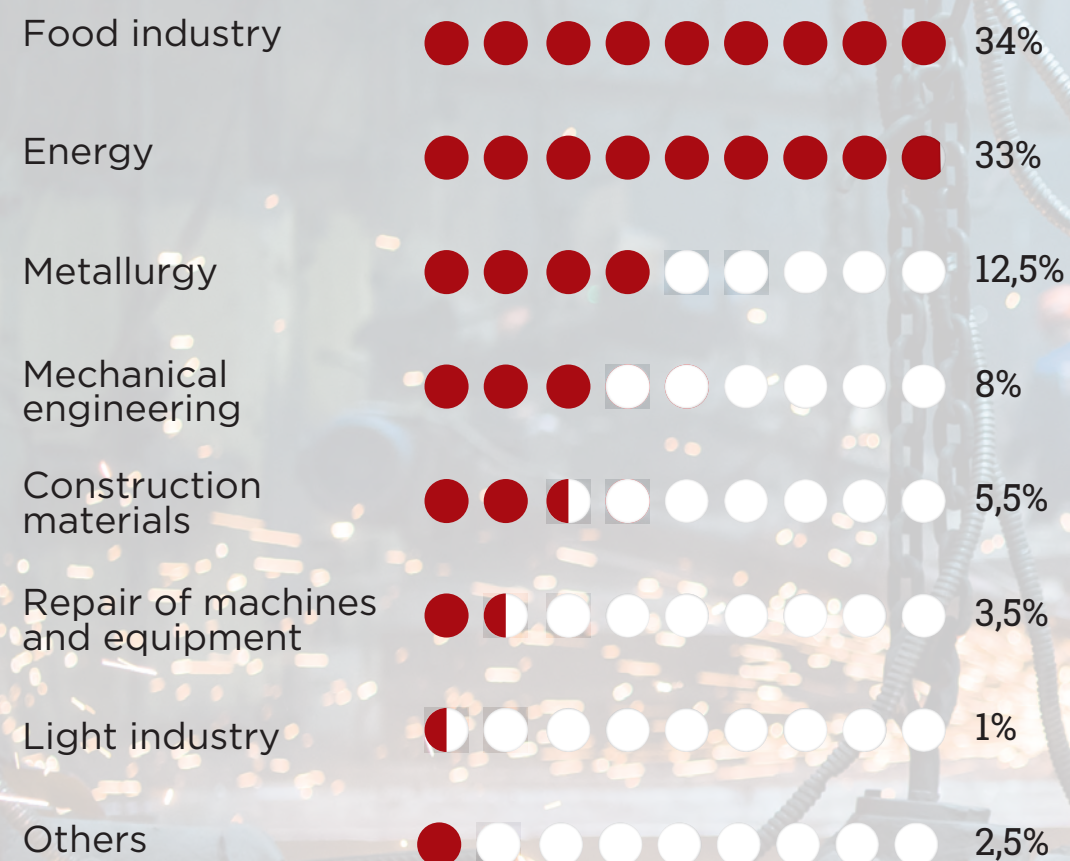
The industry is developing rapidly. Green energy projects are being implemented in 16 territorial communities of the region.

More than 570 hectares of free land plots, including more than 100 hectares for the development of the branch.



Industry

Industry structure



About 50 thousand employed in industrial production (26% employed in the region)

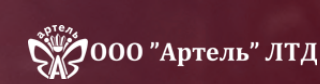
100+

large and medium-sized industrial enterprises

More than a quarter of the region's investment capital is contributed to industry:

26% foreign investment **25.4%** capital investment

The largest enterprises in the region





Industrial parks

Industrial parks are an effective instrument for industrial development, investment attraction and creation of new jobs.

Benefits for the investor when doing business in industrial park:



transparent and simple procedure of obtaining property rights for land plot within industrial park



government support for arrangement (engineering communications, roads, constructions) of industrial park



granting of full or partial compensation of interest rate on credits (loans) for economic activity



low operating costs in doing business



possibility of attracting qualified labor

Features of the functioning of the industrial park

Industrial parks make it easier for industrialists to access plots, simplify negotiations, simplify planning and speed up the process of launching enterprises.

The management company receives a long-term lease of the park plot from the owner and conducts activities in accordance with the concept.

Companies interested in the placement of production facilities apply to the management company of the industrial park in order to determine and lease a specific site for the placement of production facilities.



Ports

4 sea ports
1 river port



Exit to the **Black Sea**
110 rivers

Within the region, the largest rivers are:

257 km	179 km	96 km
Pivdennyi Buh	Inhul	Inhulets

9 estuaries of which the largest:

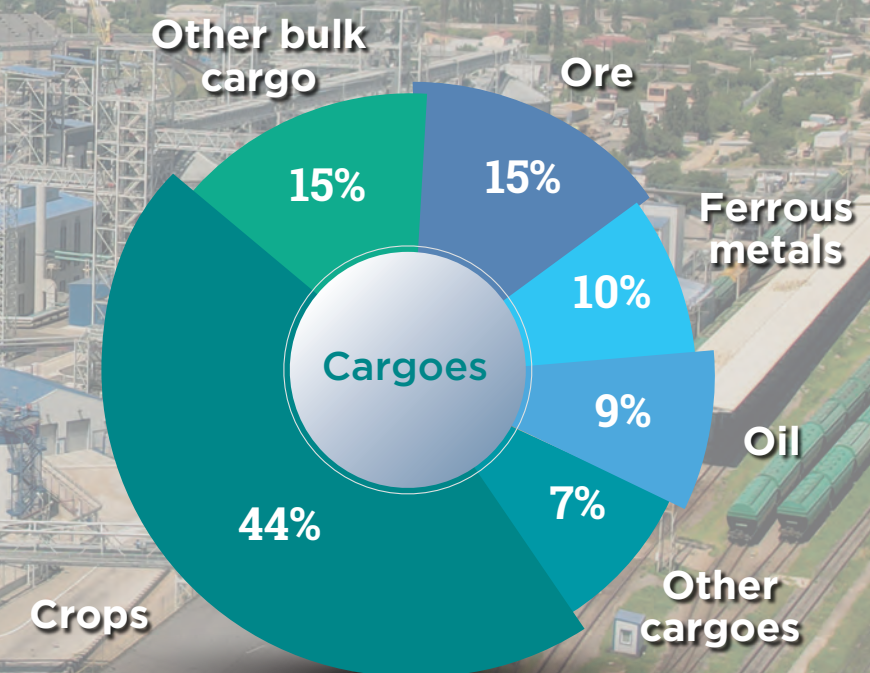
63 km	Dnieper-Buh
60 km	Tiluhulskyi
42 km	Buzkyi
26 km	Berezanskyi



Number of piers

SE Mykolaiv Sea Port	↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	21
SE Stevedoring company OLVIA	↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	7
LLC Port of Ochakiv	↓ ↓ ↓	3
LLC Sea special port NIKATERA	↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	8
Mykolaiv river port	↓ ↓ ↓ ↓ ↓ ↓	5

Transshipment structure



Chain of developed private terminals



Cargo handling capacity / more than 40 million tons per year



About 5.5 km the total length of berths of the Mykolaiv region



Providing navigation in port waters during the year



The whole range of services for ship owners and cargo owners

Priority areas of investment:

- Development of port infrastructure facilities (*byilding of transshipment terminals, elevators*)
- Creation of a multimodal transport and logistics center
- Building of a «dry port» and heavy transport sludge points with service facilities
- Development of transport infrastructure for the expansion of river transport



Agro-industrial complex

2+ million hectares

of agricultural lands

are the land fund of the region

or 5% of the total area of agricultural lands of Ukraine, including 1.7 million hectares of arable land

84.7% arable land

13.1% pastures

1.8% perennial plantations

0.4% hayfields and fallow lands

almost
\$ 1.6 billion

are exports of agricultural products of the region
or 3.3% of county`s export



Products of Mykolaiv Region`s agrarians are known in 105 countries of the world. The largest volumes of supplies are heading China, Egypt, Indonesia, India, Yemen, Turkey, Spain, Iraq, Netherlands, Saudi Arabia.

Production of agricultural products in the region is carried out by

757
agricultural enterprises

3100
of farms

Every year agrarians receive:

Agricultural products



3 million tons
of cereals and legumes



1 million tons
of sunflower



530 000 tons
of vegetables



185 000 tons
of potatoes



25 000 tons
of fruit and berry crops



40 000 tons
of grapes

Livestock



47 000 tons
of meat



280 000 tons
of milk



205 million
of eggs

Crustaceans and mollusks



5 000 tons
of rapans



50 tons
of snails



17 tons
of oysters



Agro-industrial complex

175
enterprises
of processing
industry

Processing enterprises of the region which produce food and beverages make a significant contribution to the overall production of Ukraine.



48% of fruit and vegetable juices



19.5% of unfermented fresh cheeses



52% of concentrated tomato paste



32% of condensed milk and cream



14.3% of unrefined sunflower oil

Industry leaders

«Sandora» LLC, «Lactalis - Mykolaiv» PJSC, «Bashtanka Cheese Factory» ALC, «Pervomaisk Canned Milk Factory» PJSC, «Mykolaivmolprom» PJSC, «Organic Systems» FE, «European Transport Stevedoring Company» LLC.



Viticulture and winemaking

5700
hectares
of vineyards

8 enterprises
with a total capacity
of grape processing per season
of **95 thousand tons** produce:



wine

2725 000
dal / year



vermouth

1260 000
dal / year



brandy

1225 000
dal / year

12 main enterprises
(plantation area
is 5400 hectares)



Industry leaders

«Koblevo» JSC, Limanskyi Agricultural Complex, «Radsad» JSC, «Berezanskyi» PJSC, «Stae Farm «Vynohradna Dolyna» State Enterprise, «Volodymyrske» State Enterprise, «Mykolaiv Cognac Plant» LLC, «Voznesenskyi Cognac Plant» LLC.

9 small craft wine
producers which
cultivate **137 hectares**
of vineyards and
produce **11,504 dal** of
products



Craft producers in the region:

«Beikush» Family Winery
«Slivino Village» Family Winery,
«Olvia Nuvo» Family Winery,
«Babchuk Winery»,
«Ankossi Winery», «Ill Syzons
Winery», «Falcon» and others.



Agro-industrial complex

190.3

thousand hectares

are irrigated lands
of the Mykolaiv Region
or 10% of the total area
of region`s agricultural lands.

Irrigation systems

One of the ways to increase the
volume of agricultural
production is artificial irrigation
of agricultural land.



22 state irrigation systems
have a design capacity for
irrigation of 158 thousand
hectares



More than 30 thousand hectares
are watered including 10500
hectares by drop irrigation



32.3 thousand hectares –
economic systems

Priority areas of investment:



Development of
aquaculture in the
region: production of
crustaceans and
mollusks



Construction and
renovation of
livestock complexes



Construction,
reconstruction and
restoration of 100.0
thousand hectares
of irrigation systems
in the region



Processing industry
including craft
production of wine
and cheese



Development of
infrastructure of
vegetable, fruit
storages and shops
for processing of
vegetables and fruit



Foreign trade



600+ enterprises of the region

carry out foreign trade with partners of **150 countries** which confirms the dynamic development of the region's economy.

Foreign trade balance

\$ 2.4 billion

Export of goods and services

Export is **3 times** more than import

\$ 0.8 billion

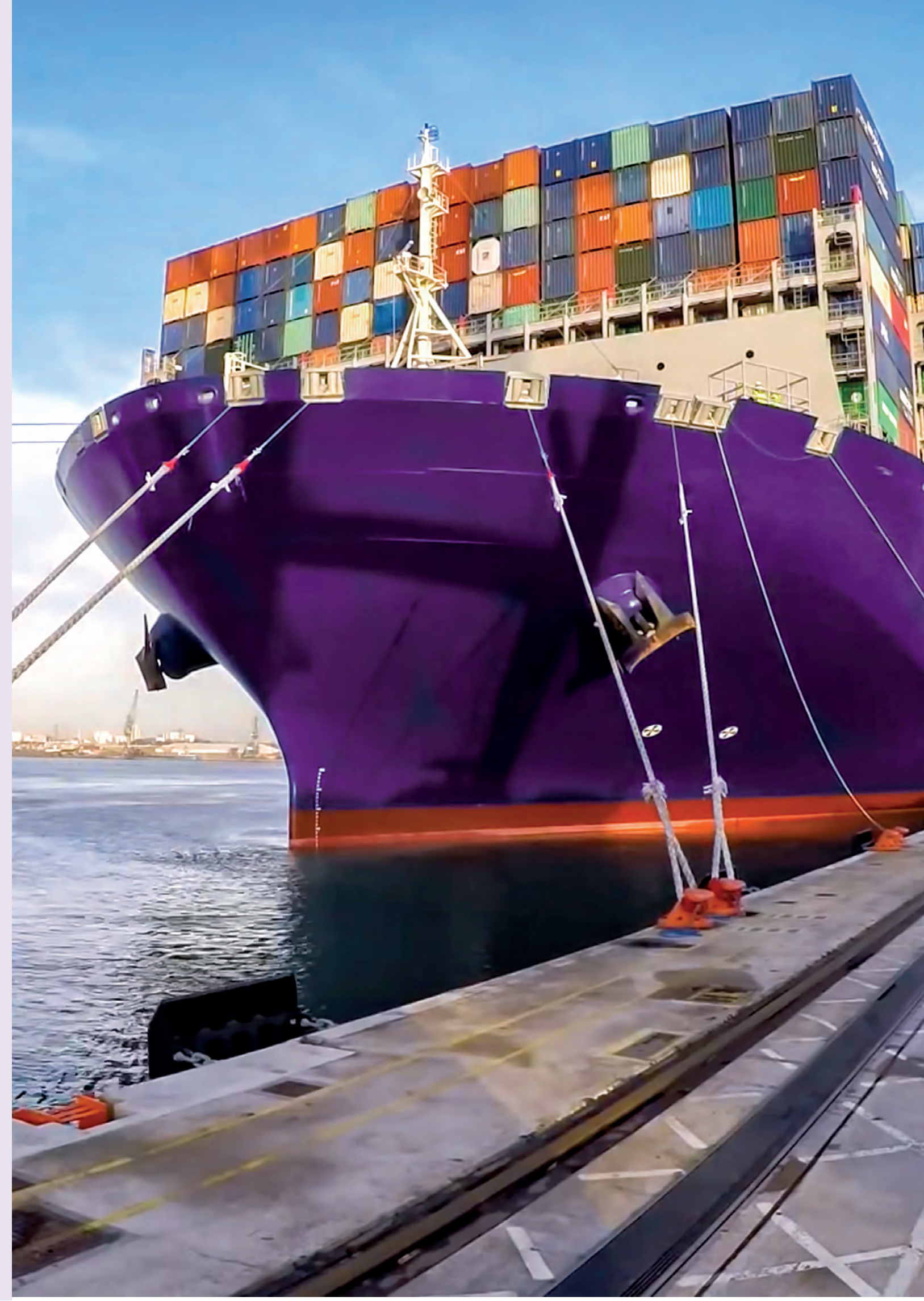
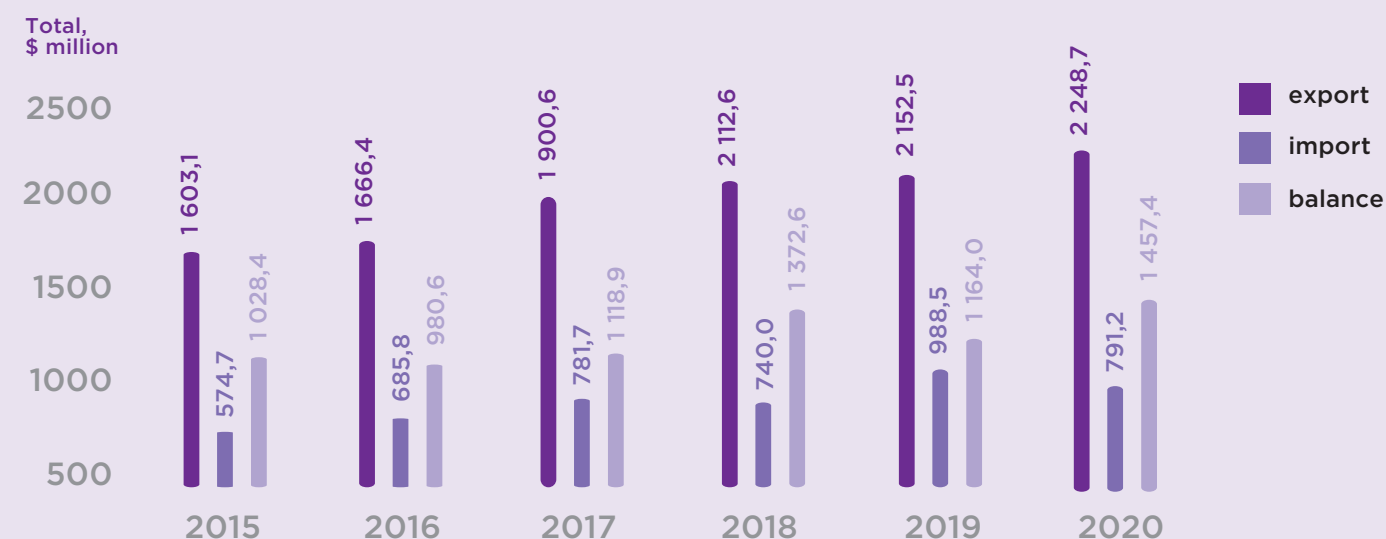
Import of goods and services



Exports of goods have been growing for **5 years** in a row

Mykolaiv region ranks 3rd among the regions of Ukraine in terms of exports of goods per capita behind the Kyiv city and Dnipropetrovsk Region

Foreign trade of Mykolaiv Region (goods) in 2015-2020

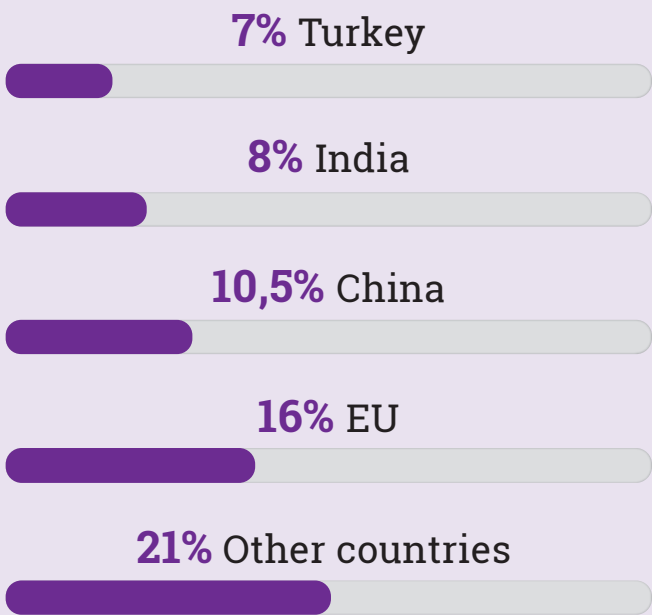




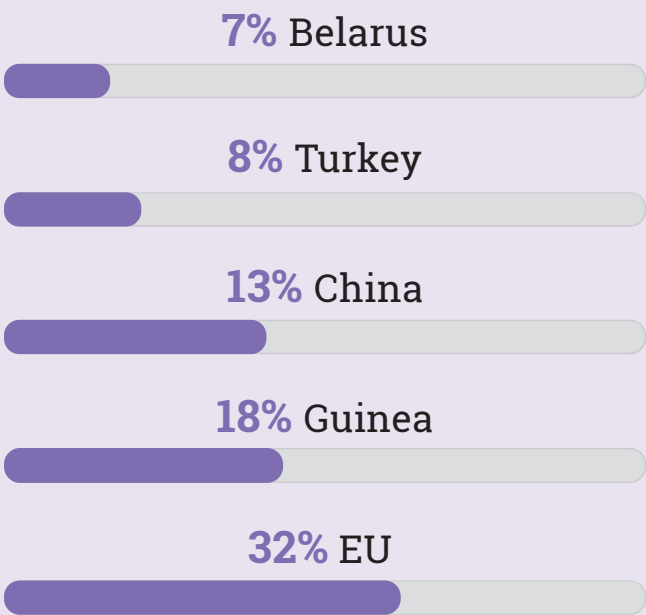
Foreign trade

Largest trading partners of Mykolaiv Region

Export



Import





Leading positions in national exports:



grain



sunflower oil



gas turbines



tomato paste



alumina

Goods		
grain	●●●●●●	48%
alumina	●●●●●●	21%
oilseed	●●●●●●	12%
vegetable oils	●●●●●●	7%
food	●●●●●●	5%
Services		
resource processing	●●●●●●	50%
transport	●●●●●●	37%
repair	●●●●●●	6%
business	●●●●●●	4%



Foreign trade

Successful international investment projects in the region

PepsiCo
(USA)



Production of juices,
soft drinks, snacks

CNBM
(China)



Solar power plants

Scatec Solar
(Norway)



Solar power plants

Lactalis
(France)



Production of wide
range of dairy products

Dyckerhoff
(Italy-Germany)



Cement plant and concrete

Damen
(Netherlands)



Engineering services
in shipbuilding

Bunge
(USA)



Cofco
(China)



BT Invest
(Lithuania)



Reloading complexes of crops

Posco
(Republic of Korea)



QTerminals
(Qatar)



ArcelorMittal
(Luxemburg)



Terminal for transshipment
of metallurgical products

Mykolaiv Region is always open to fruitful and mutually beneficial cooperation with domestic and international partners



Partners



Mykolaiv Regional State Administration
www.mk.gov.ua



Mykolaiv Regional Council
www.mk-oblrada.gov.ua



Mykolaiv City Council
www.mkrada.gov.ua



Regional Chamber of Commerce and Industry of Mykolaiv Region
www.rtp.com.ua



Regional Fund of Support of Business in Mykolaiv Region
www.consult-ctnter.com.ua



State Fiscal Service of Mykolaiv Region
www.mk.sfs.gov.ua



Business Support Center LLC
www.biz.mk.ua



Mykolaiv Development Agency Municipal Institution
www.mda.mk.ua



Local Development Agency of Koblevo United Territorial Community
www.kamr.org.ua