

# Investment attractiveness of the pharmaceutical industry of the Republic of Uzbekistan

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# THE AGENCY

# RESPONSIBILITIES OF THE AGENCY

Stateregulation of the pharmaceutical industry, including through state **registration, standardization, certification,** technical regulation of pharmaceutical products, as well as **licensing of pharmaceutical activities**

Implementation of a strategy for the sustainable development of **the pharmaceutical industry,** including through the introduction of modern mechanisms of state support for the industry

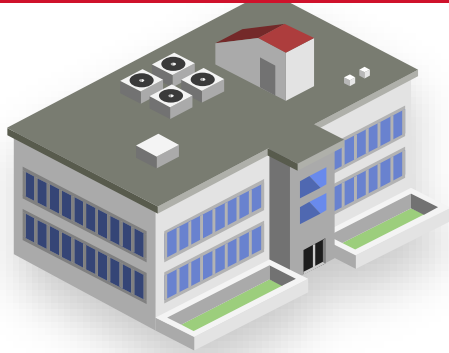
Organization of the study of the pharmaceutical market, conducting a **systematic analysis of the provision of the population and healthcare institutions** with pharmaceutical products, **developing proposals on its basis for further saturation of the domestic market and localization of production**

Assistance to industry enterprises in **organizing cooperation with leading foreign pharmaceutical companies** in developing new **types of high-quality pharmaceutical products** competitive in the domestic and foreign markets

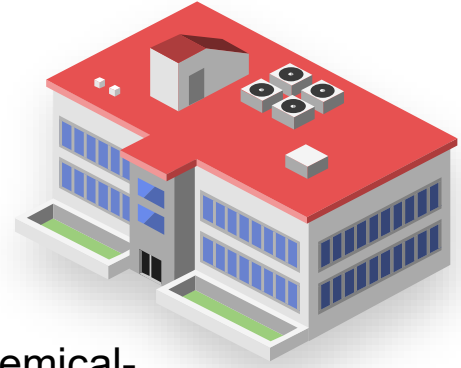




## THE AGENCY



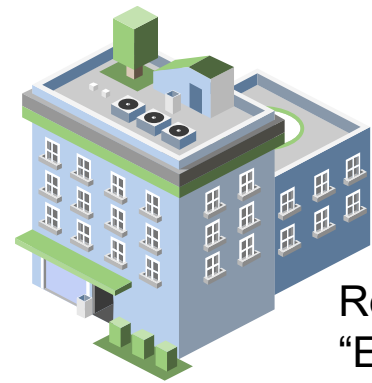
State Center for Expertise and Standardization of Medicines, Medical Devices and Medical Equipment



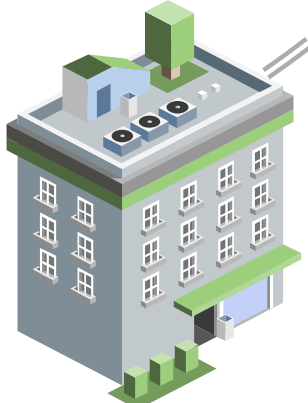
Uzbek chemical-pharmaceutical Research Institute



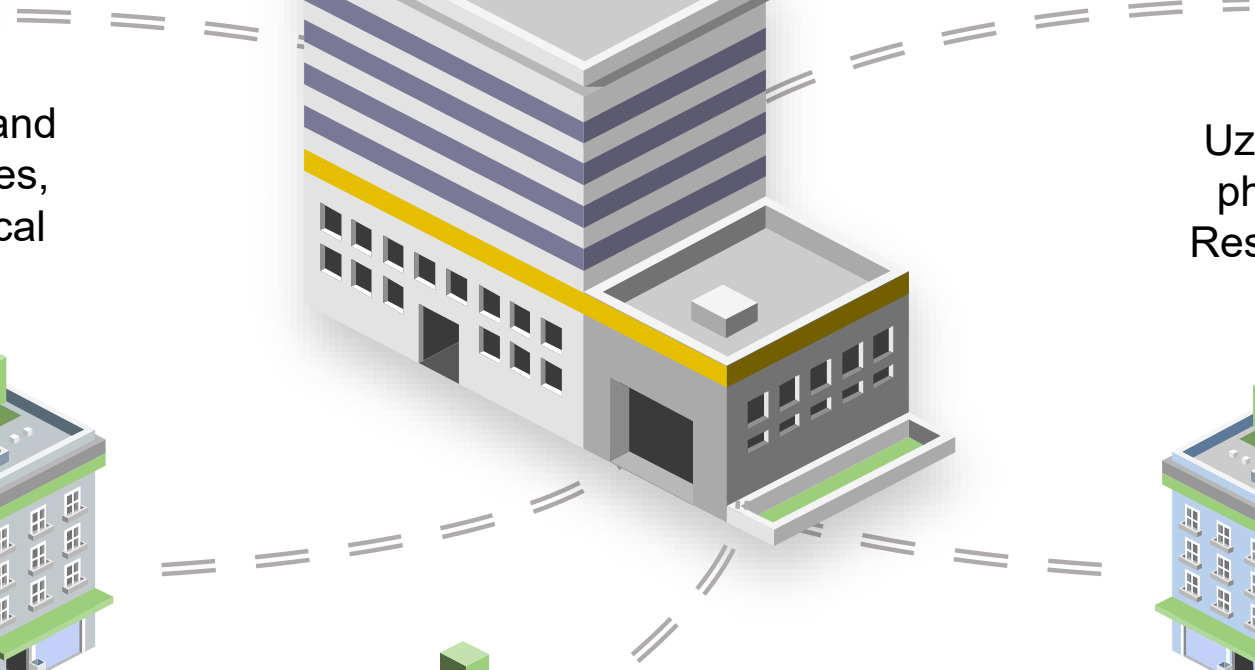
Tashkent Scientific Research Vaccine and Serum Institute



Research Institute "Eastern medicine"



Scientific industrial pharmaceutical cluster "Tashkent Pharma Park"



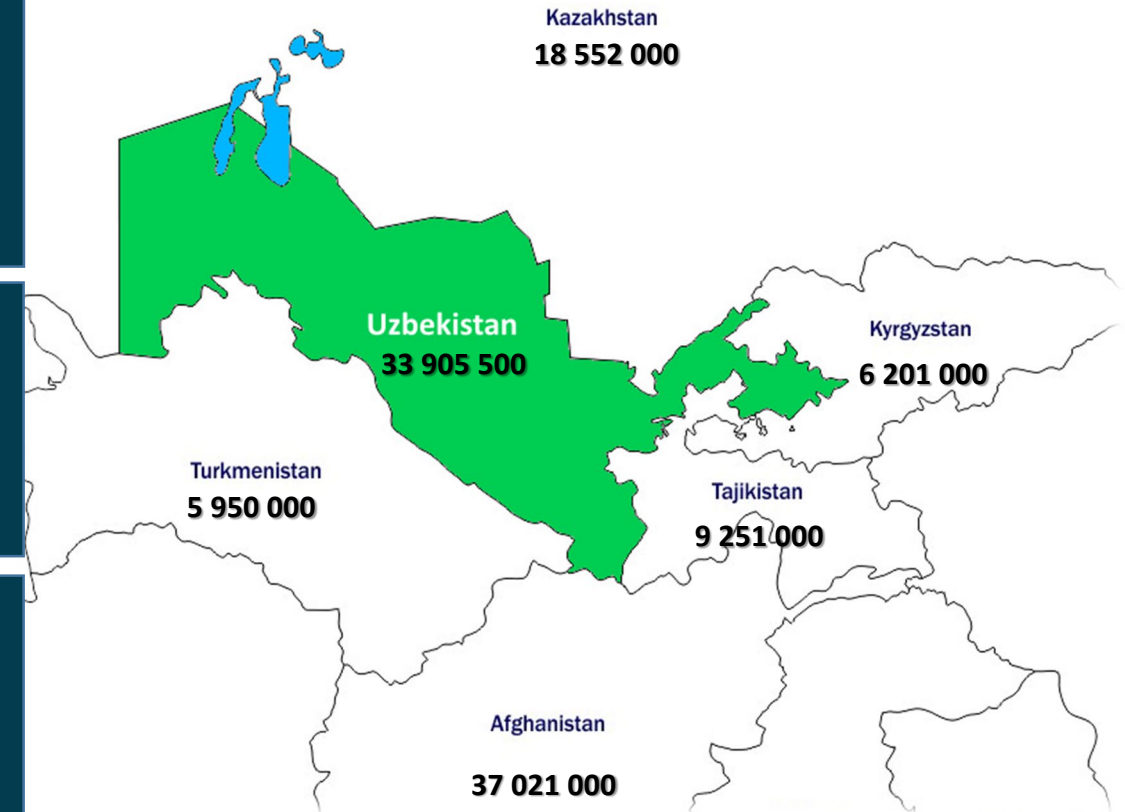


# MARKET OVERVIEW

Population of Republic of Uzbekistan  
**34 Million**

Birth rate –  
**600 000 per year**

Total population of Central Asia –  
**more than 110 Million**

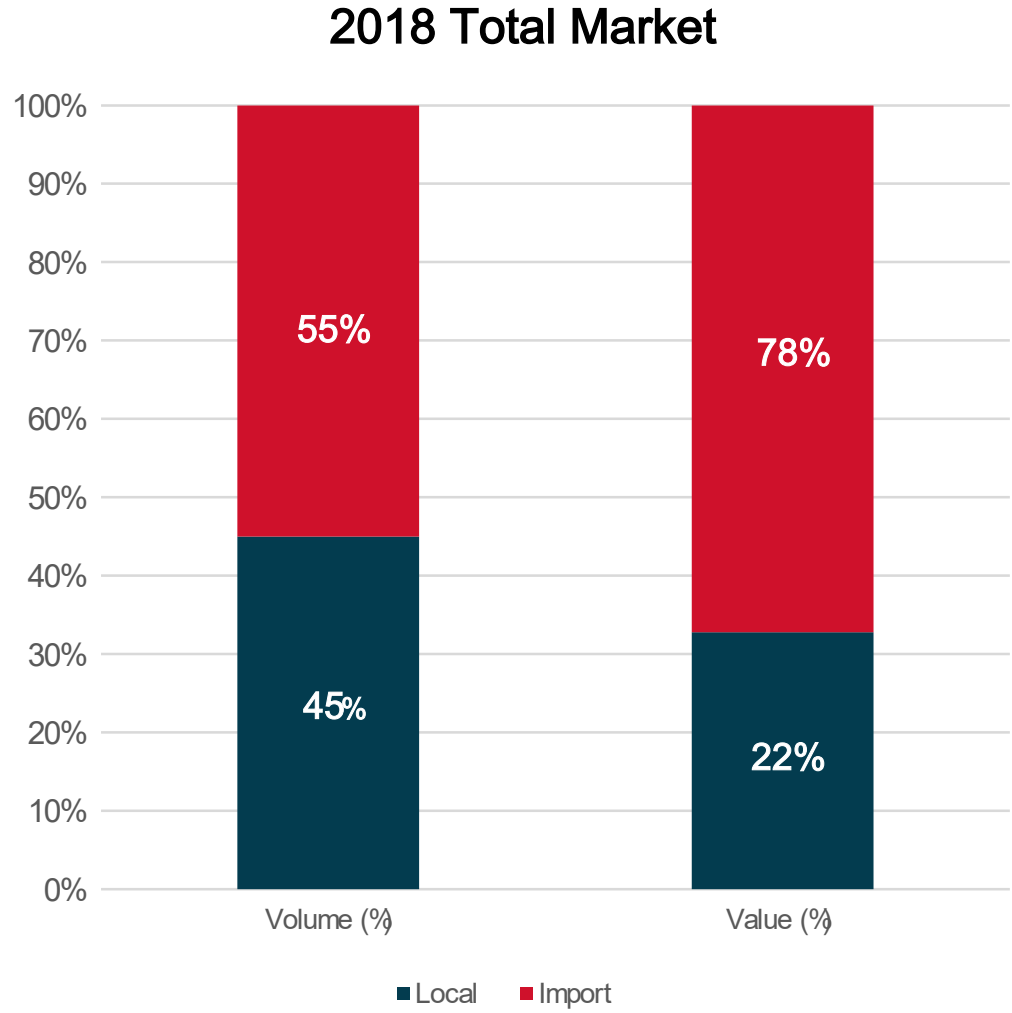


**1,3 Billion USD**  
Total Pharmaceutical Market

Approximately **9750 products** are actively  
in the market

**2634 products**  
are produced by local manufacturers

Annually **600 new products** approved



*\*for the 1st January 2020*



### Number of Manufacturing Sites of Uzbekistan in pharmaceutical sphere

Manufacturers of medicines	95
Manufacturers of medical equipment	23
Manufacturers of medical devices	62
Manufacturers of both medicines and medical devices	11
<b>Total number of manufacturers</b>	<b>191</b>

### Number of Manufacturing Sites with certificates of conformity

ISO 9001	40
GMP international certificates	3
Local GMP certificates	10
<b>Total number of manufacturers with certificates of conformity</b>	<b>53</b>

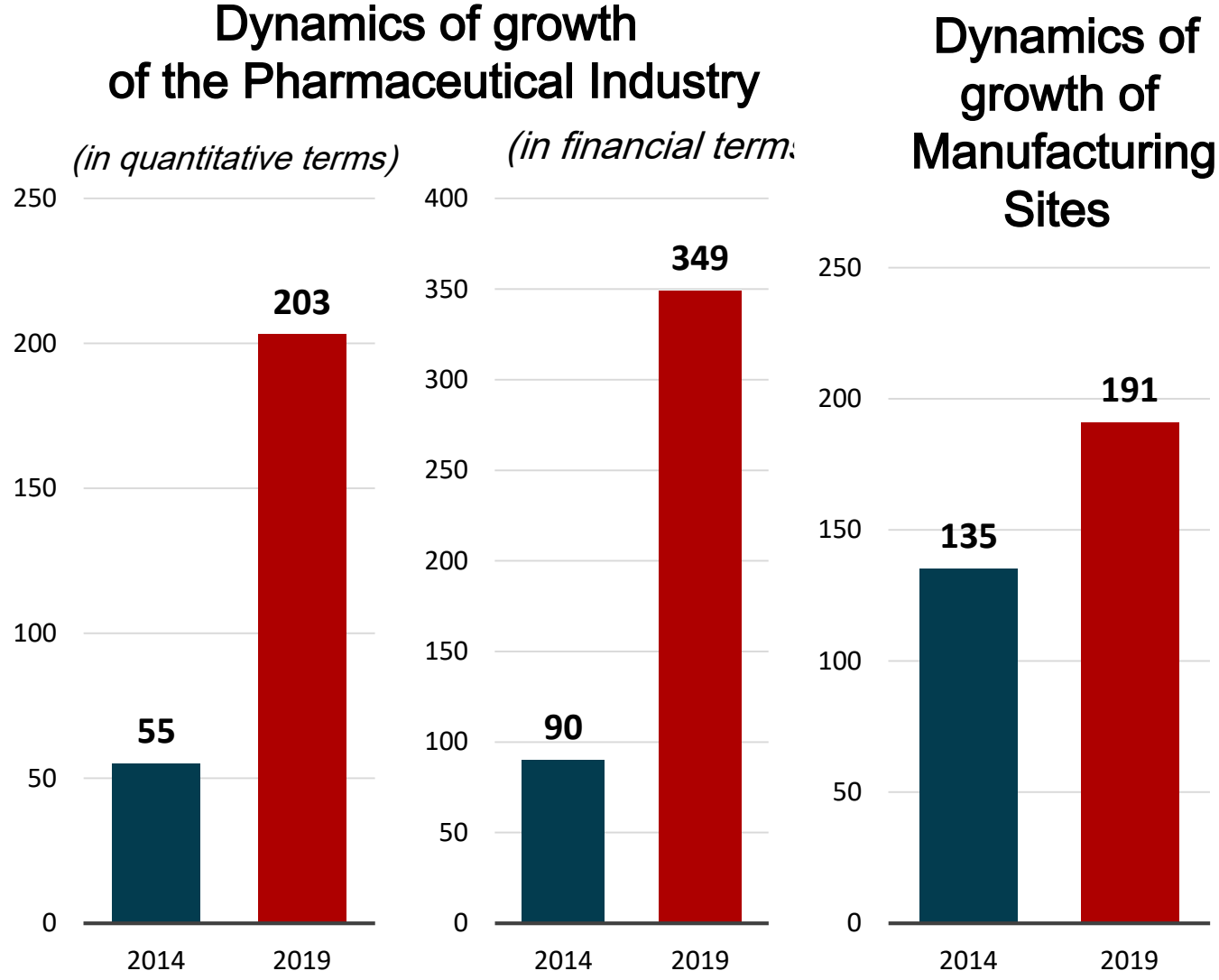
*\*for the 1<sup>st</sup> January 2020*

For 2018 - 2019 Implemented  
**50 investment projects**  
worth more than 150 million US dollars

Including, in the territory of  
pharmaceutical FEZ  
**11 projects were implemented**  
in the amount of 70 million US dollars

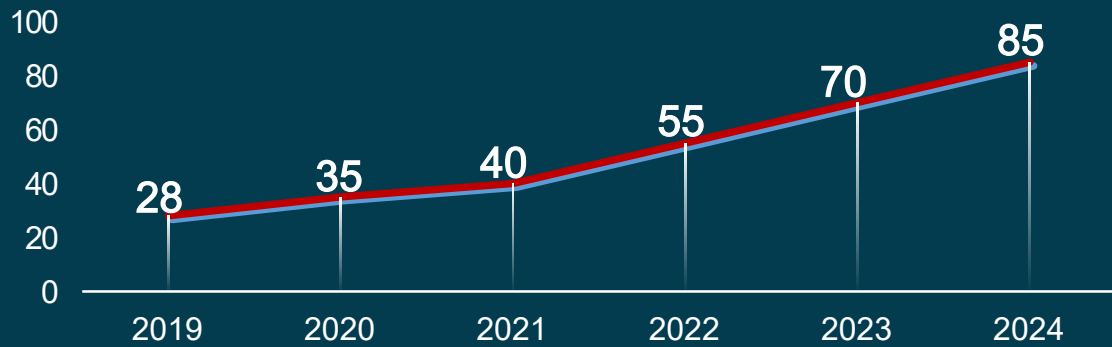
Domestic pharmaceutical production in 2019  
**increased by 3 times in financial**  
**and 4 times in quantitative terms**  
compared with 2014.

The number of manufacturers increased  
**by more than 30%**  
compared to 2014.

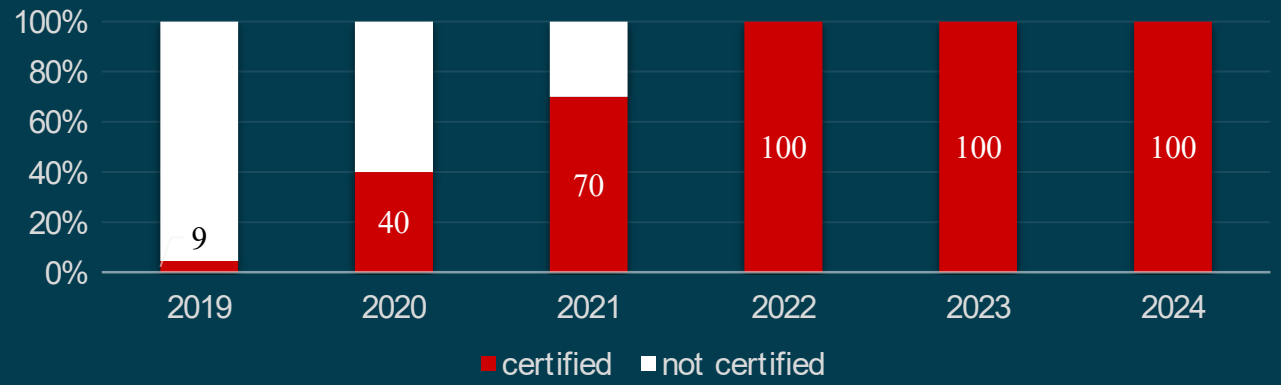


## The volume of export of domestic pharmaceutical products

(in Mln. Usd)

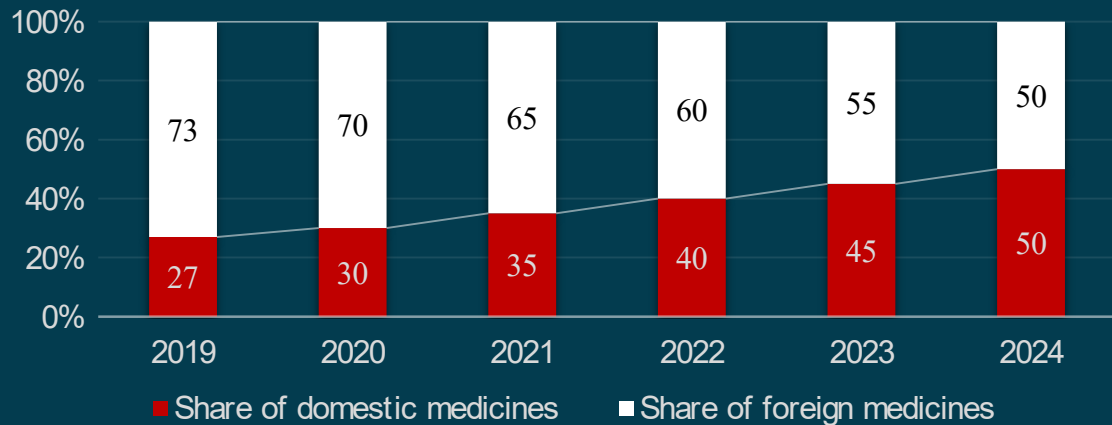


## GMP Certification of Domestic Pharmaceuticals

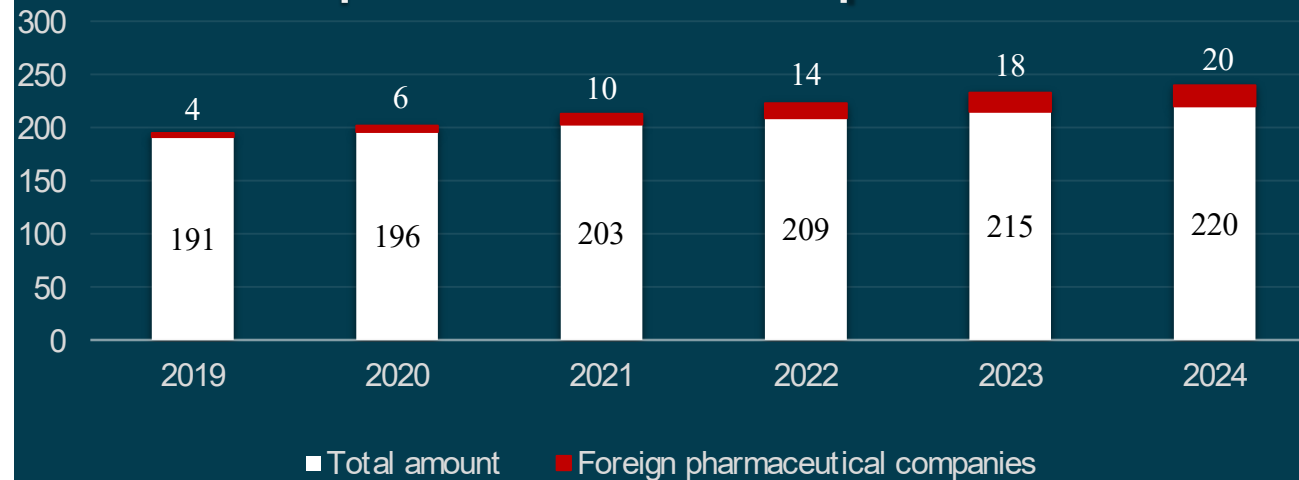


## The volume of release of domestic dosage forms

in monetary terms (in %)



## Growth in the number of domestic pharmaceutical enterprises





# CONDITIONS IN THE PHARMACEUTICAL INDUSTRY

Decree of the President of the Republic of Uzbekistan No. DP-4554 dated 12/30/2019 “About additional measures for deepening reforms in the pharmaceutical industry of the Republic of Uzbekistan”

“Reducing imports of medicines through modernization, increasing existing production capacities and the development of new types of medicines, as well as by attracting investments”.

Decree of the President of the Republic of Uzbekistan No. DP-5707 dated 04/10/2019 “On further measures to accelerate the development of the pharmaceutical industry of the republic in 2019 - 2021”

“When making state purchases of medicines and medical supplies, the state customer rejects all applications containing proposals for the supply of imported medicines and medical supplies, if there are two or more participants - domestic producers of similar products”.

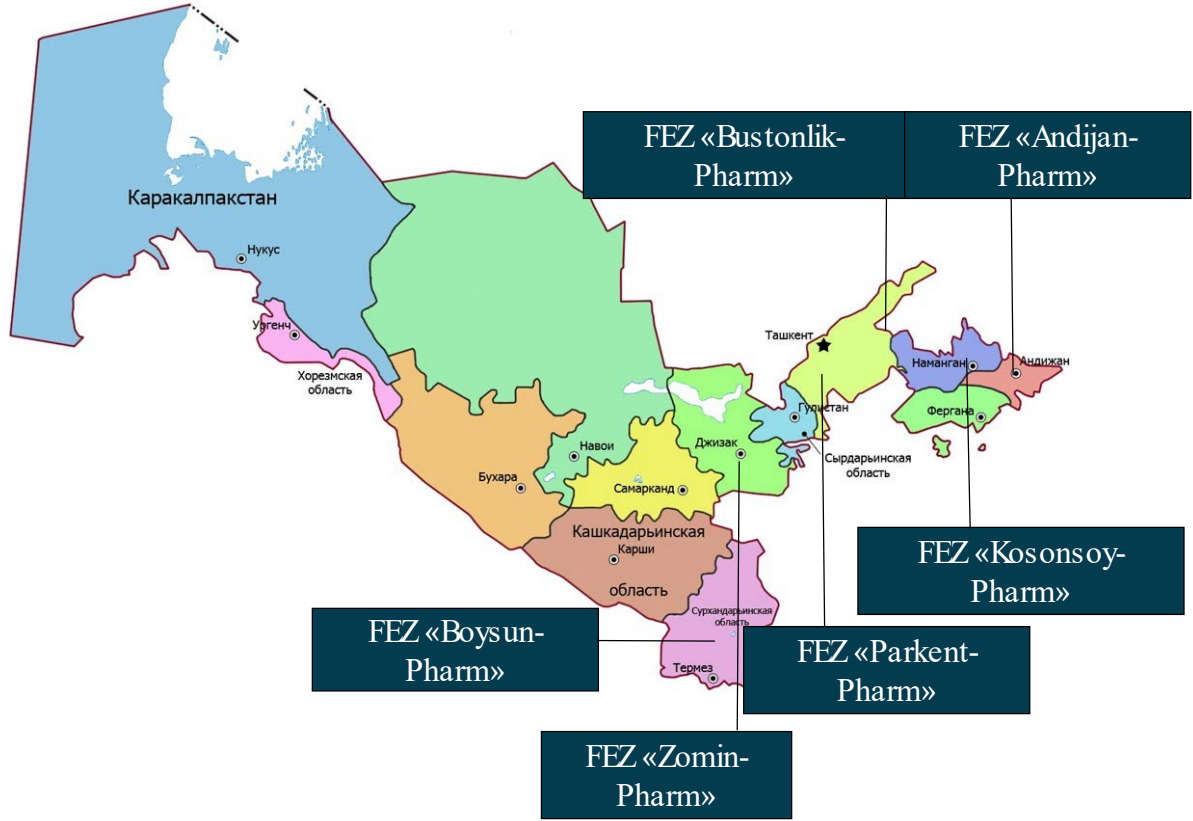
The Law of the Republic of Uzbekistan No. 52-UR dated 25/12/2019, “On Investments and Investment Activities”

“In the event that subsequent legislation of the Republic of Uzbekistan worsens the conditions for investment then for investors within ten years from the date of investment the legislation in force on the date of investment is applied”.

Decree of the President of the Republic of Uzbekistan No. DP-5032 dated 05/04/2017 “On the creation of free economic zones”

“Create free economic zones “Zomin-Pharm”, “Kosonsoy-Pharm”, “Sirdaryo-Pharm”, “Boysun-Pharm”, “Bustonlik-Pharm” and “Parkent-Pharm””.

# PHARMACEUTICAL FREE ECONOMIC ZONES



## FEZ PARTICIPANTS ARE EXEMPTED FROM:

- Land tax
- Property tax
- Single tax payment
- Tax on the improvement and development of social infrastructure
- Payment of extra-budgetary funds for the reconstruction of educational and medical institutions
- Admission to the Republican Road Fund
- Customs payments for raw materials, equipment and components

## TERM FOR PREFERENCES:





Filing an application by Investor

Consideration of the possibility of implementing the project, transfer of the application to the Administrative Council of the FEZ *(in 2 working days)*

Making the decision to place an investment project by FEZ Governing Body *(in 5 working days)*

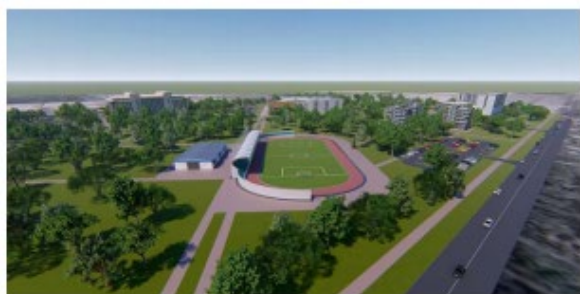
Granting the status of a FEZ participant by Directorate of FEZ *(in 1 working day)*

Package of Documents –

1. *Investment Application,*
2. *Business-plan,*
3. *Information about investors working experience,*
4. *Information on the financial and economic activities of the investor.*







## Organizations included in the cluster:

State Center for Expertise and Standardization of Medicines, Medical Devices and Medical Equipment

Pharmaceutical University  
with an international Diploma

Research and Development Centers,  
Research Laboratories, Vivarium, Pharmacopeia Center

Symposium center, Hotel, Accommodations  
for international teachers, specialists, students

Industrial zone for the implementation of innovative  
projects for the production of pharmaceutical products



**OFFERS FOR POTENTIAL INVESTORS**

# List of groups of drugs recommended for localization of production in the republic – 2019 – 2021

Antibiotics

Medicines for the treatment of pathology of the endocrine system

Nonsteroidal anti-inflammatory drugs

Antiviral drugs

Medicines for the treatment of pathology of the gastrointestinal tract

Immunobiological medicines

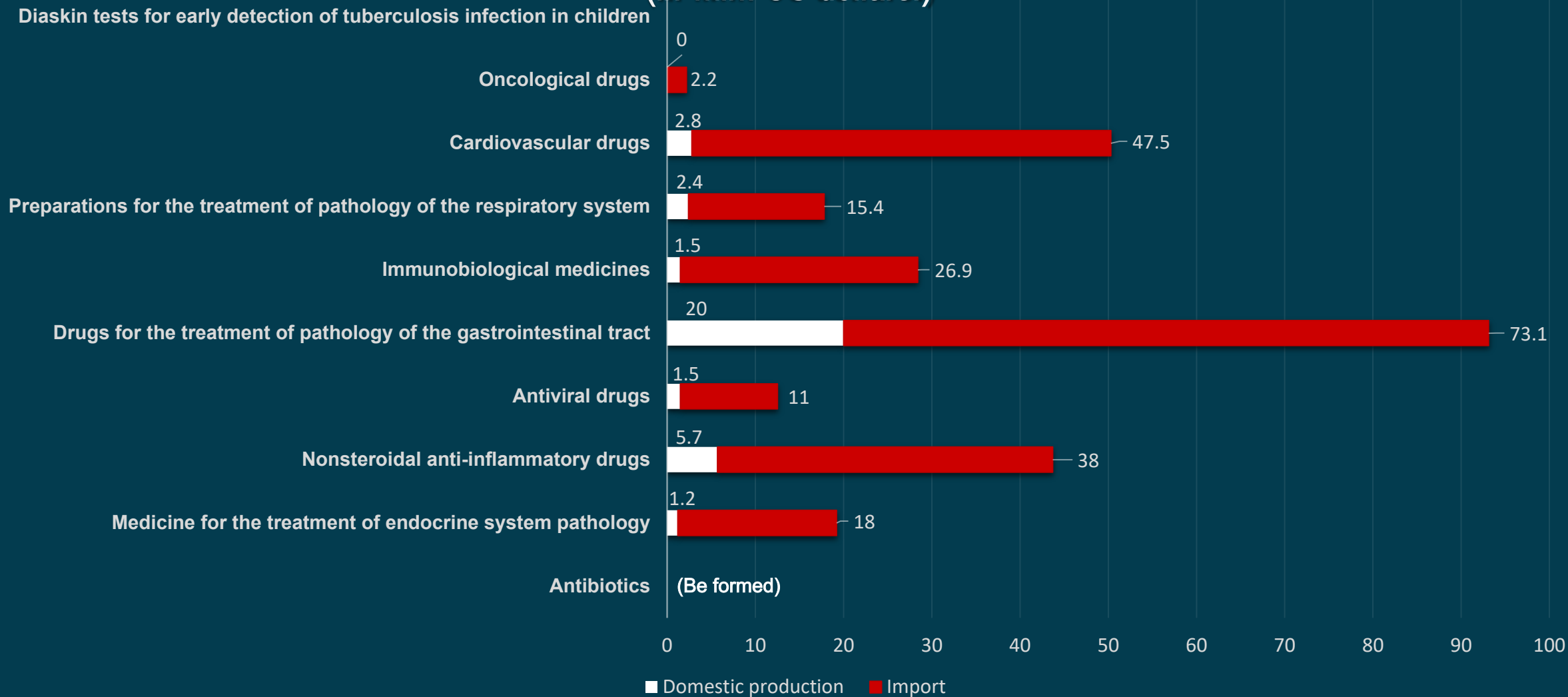
Medicines for the treatment of pathology of the respiratory system

Medicines for the treatment of cardiovascular diseases

Medicines for the treatment of oncological diseases

Diaskintests for early detection of tuberculosis infection in children

The ratio of sales of domestic and foreign pharmaceutical products for 2019<sup>19</sup>  
(in mln. US dollars.)





# AGENCY ON DEVELOPMENT OF THE PHARMACEUTICAL INDUSTRY

UNDER THE MINISTRY OF HEALTH OF THE REPUBLIC OF UZBEKISTAN

<http://uzpharmagency.uz/>

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