

AGENCY ON DEVELOPMENT OF PHARMACEUTICAL INDUSTRY



*« Pharmaceutical industry
of Uzbekistan:
“Opportunities for mutually
beneficial cooperation”»*



Republic of Uzbekistan

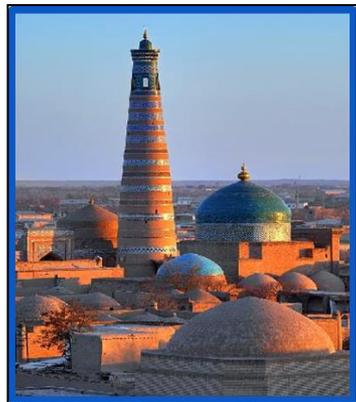
Population - more than 32.9 million

Capital city- Tashkent 4.1 mln.

The average life expectancy - 73.1 years

Male life expectancy - 70.7 years

Female life expectancy - 75.5 years



WITH THE RESOLUTION OF THE CABINET OF MINISTERS (№
ПКМ-993 from 18.12.2017)
CREATED “AGENCY ON THE DEVELOPMENT OF PHARMACEUTIC
AL INDUSTRY” UNDER THE MINISTRY OF HEALTH OF THE
REPUBLIC OF UZBEKISTAN

AGENCY ON THE DEVELOPMENT OF
PHARMACEUTICAL INDUSTRY UNDER THE MINISTRY
OF HEALTH OF THE REPUBLIC OF UZBEKISTAN

STATE CENTER FOR EXPERTISE AND
STANDARDIZATION OF MEDICINES, MEDICAL
PURPOSE PRODUCTS AND MEDICAL EQUIPMENT

MANAGEMENTS ON THE DEVELOPMENT OF PHARMACEUTICAL
INDUSTRY OF THE REPUBLIC OF KARAKALPAKSTAN,
REGIONS OF UZBEKISTAN AND TASHKENT CITY

STATE UNITARY ENTERPRISE “O`ZMEDIMEKS”

UZBEK CHEMICAL-PHARMACEUTICAL
SCIENTIFIC RESEARCH INSTITUTE

TASHKENT SCIENTIFIC RESEARCH
INSTITUTE OF VACCINE AND SERUM

SCIENTIFIC RESEARCH INSTITUTE
“EASTERN MEDICINE”

The Central body on certification of medical production at the Head Department of drugs and medical equipment quality control was accredited by the International accreditation body “TurkAK” on meeting the requirements of the international standard EN 45011:2001

(№AB-0014-U from 31.12.2008)

The International accreditation body “TurkAK” booked an audit on conformity to the requirements of ISO/IEC EN 17065:2012 «Estimation of conformity. Requirements to bodies on certification of production, processes and services» from 30.05.2014





The Laboratories of the State centre of examination and standardization of medicinal products of the Ministry of Health of the Republic of Uzbekistan are included in the List of quality control laboratories meeting the requirements of Global fund on the maintenance of quality (ISO/IEC17025) and international norms and WHO standards

The state centre of examination and standardization of medicinal products is the regional laboratory in the Central Asia for the Republic of Kazakhstan, Kyrgyzstan, Turkmenistan, Tajikistan, Iran and Afghanistan in the field of quality control of the medical products used against AIDS, tuberculosis and malaria

The Republic of Uzbekistan is an actual member of the Uppsala Monitoring center on pharmacovigilance (Uppsala, Sweden) from 2006

By the order of the Ministry of Health of the Republic of Uzbekistan from 1/30/2008

The «Regulations on monitoring of adverse reactions of drugs allowed to medical use in the Republic of Uzbekistan» was confirmed



PHARMACEUTICAL INDUSTRY OF THE REPUBLIC OF UZBEKISTAN (for date 01.04.2018).



90

Manufacturers of
medicines

Domestic
producers

154

8

Manufacturers
of diagnostic
tools

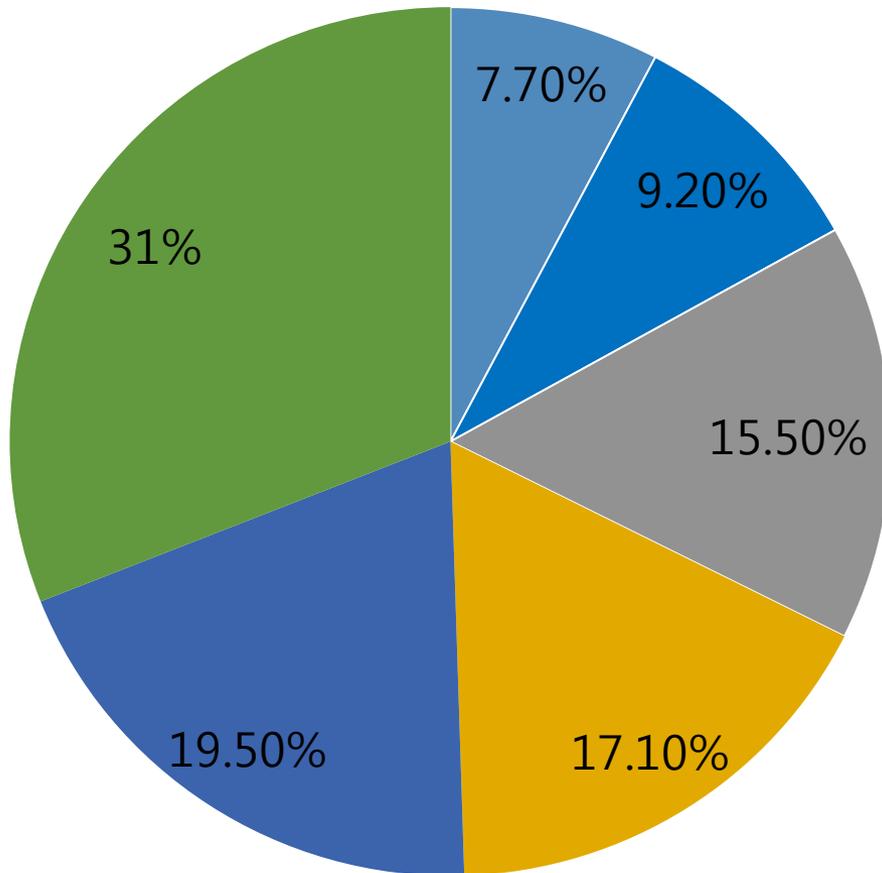


56

Manufacturers of
medical products

Registered of local drugs by forms of production of medicines

Total 2373 items



- Antibiotics
- Infusion solutions
- Raw materials from medicinal plants
- Ointments, drops, etc.
- Injectable preparations
- Tablets and capsules

- The main export markets for domestic pharmaceutical products are the CIS countries, which in 2017 accounted for 95% of all exports.
- In 2017, 50% of pharmaceutical products exported to four countries - Kazakhstan (20.58%), Russia (16.26%), Georgia (6.25%) and Afghanistan (4.29%).

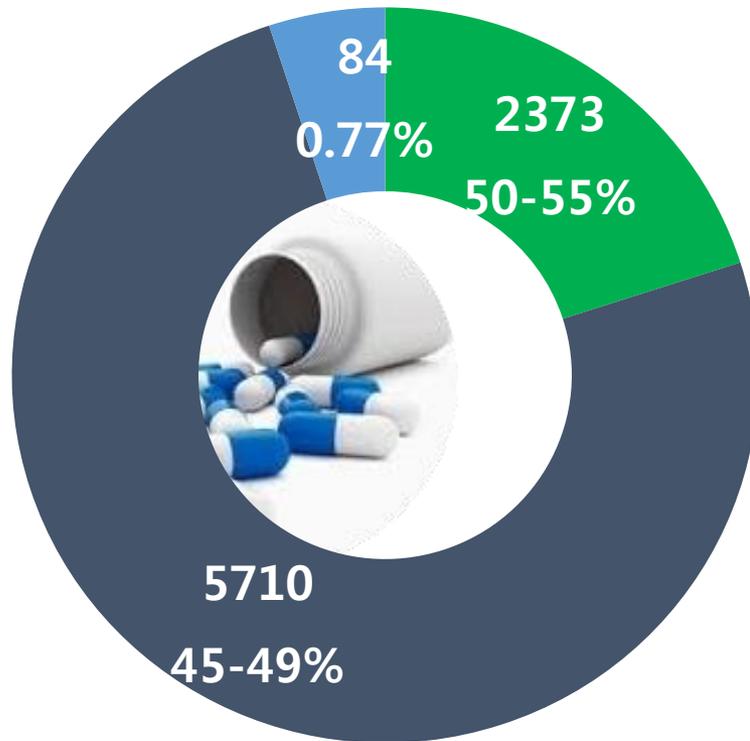
The implementation of international standards in the pharmaceutical industry

Number of companies have implemented ISO 9001	37
Implementation of GMP (internationally recognized certificates)	4
Implementation of GMP (National Standard)	8



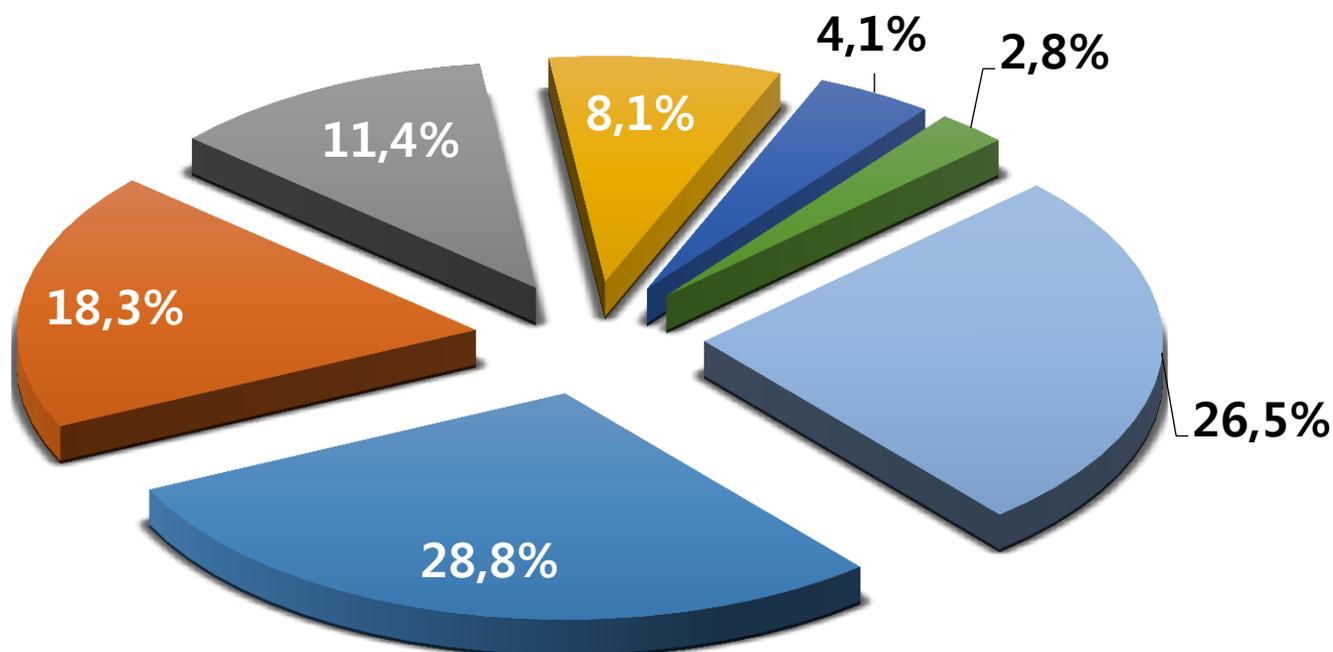
Registered drugs in Republic of Uzbekistan

Totally **8083** registered drug names



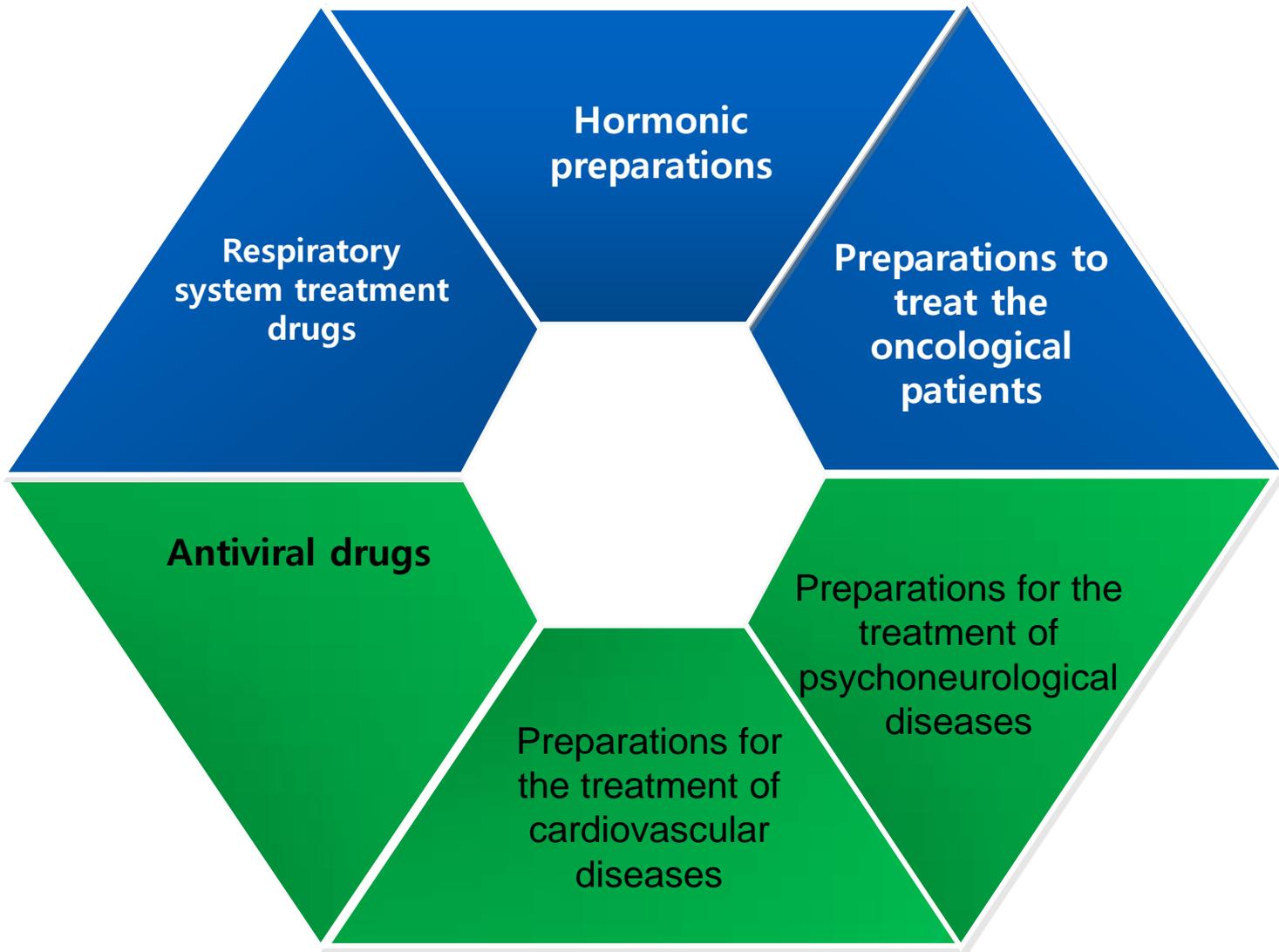
■ domestic
 ■ Foreign
 ■ Bulgarian

Structure of the diseases of the population



- diseases of the cardiovascular system - 28,8%
- respiratory diseases - 18,3%
- gastrointestinal diseases – 11,4%
- endocrinology diseases – 8,1%
- neurological diseases – 4,1%
- infection diseases – 2,8%
- other diseases – 26,5%

Main pharmacotherapeutic groups of drugs which should be implemented for further development of pharmaceutical industry in Republic of Uzbekistan



IT IS
TIME TO INVEST
UZBEKISTAN!

WHY?

- 1. Strategic location of the Uzbekistan**
- 2. Most populated area in Central Asia**
- 3. High amount of Benefits and Privileges at the Free Economic Zones with already implemented infrastructure**
- 4. Simple registration systems for drugs which already has European quality Certificates as FDA and European GMP.**
- 5. Mostly free of competition inner market^**

Information about registered and certified drugs which imported from Bulgaria

- Registered 84 drugs from 8 manufacturers and 3 medical consumables from 3 factories
- In 2016 imported 2 314 586 pieces of drugs and 32 550 pieces of medical consumables
- In 2017 imported 2 135 266 pieces drugs and 7 592 pieces of medical consumables
- During half of 2018 imported 1 023 234 pieces of drugs

Bulgarian companies which registered and certified drugs in Uzbekistan

№	Manufacturing company	Number of registered and certified drugs
1	Adipharm Ltd	7
2	Balkanpharma-Dupnitsa AD	14
3	Balkanpharma-Razgrad AD	12
4	Balkanpharma-Troyan AD	5
5	Kendy LTD	12
6	Pharma Plc	9
7	Sopharma AD	22
8	Ветпром АД	3

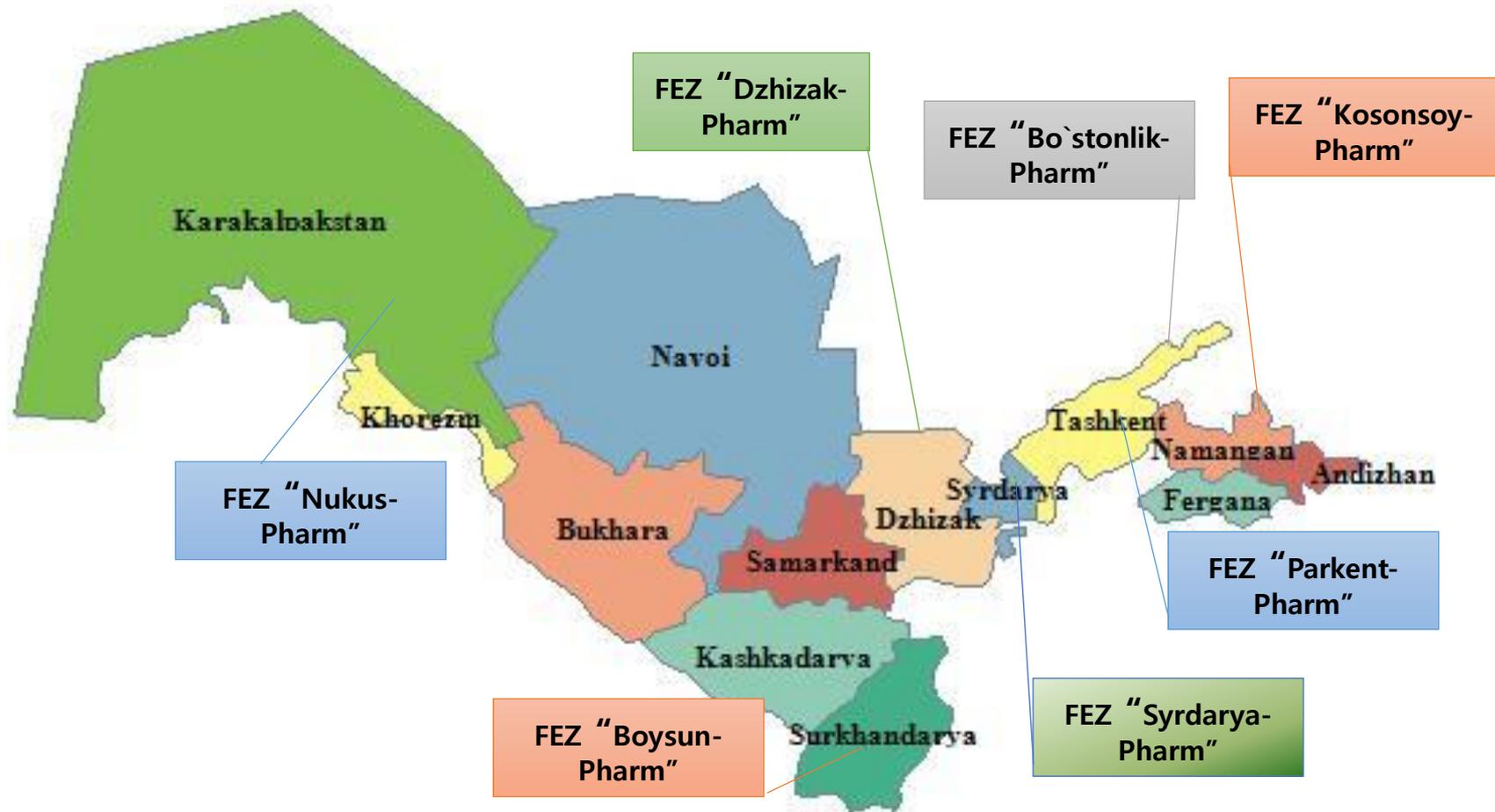
TOTAL

84

Bulgarian companies which registered and certified medical equipments in Uzbekistan

№	Manufacturing company	Number of registered and certified medical equipments
1.	Etropal AD	2
2.	Медика АД	1
TOTAL		3

With the Presidential decree in Uzbekistan created 7 FEZ (Pharm) in 2017 to develop the pharmaceutical industry



Privileges and preferences in FEZ

The FEZ participant is exempt from payment:



Conditions for granting privileges and preferences



The procedure for selecting and placing the project in the FEZ

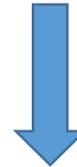
The basis Decree No. -196 of 10.04.2017 yr.

Investor



Directorate of FEZ

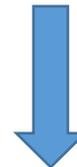
2 work days



Administrative Council of FEZ

5 work days

Decision on the location of the investment project



Directorate of FEZ

1 work day

Granting the status of a participant in the FEZ

Package of documents :

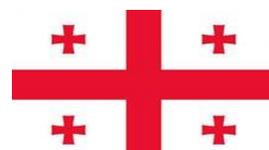
- Investment application
- Business plan of the project
- Information on the investor's experience
- Information on the financial and economic activities of the investor for the last three years

The investment program for 2017-2018 years.

Year	Number of projects being implemented	Total cost of projects (\$ million)
2017 y.	59	249,2
2018 y.	31...	189.7...

Exports geography of domestic pharmaceutical and medical products manufacturers

More than 20 pharmaceutical companies exports products to 30 countries



Natural flora of Uzbekistan



The flora of our country is represented by 4,500 types of herbals.

Only 100 of 577 plants that are considered curative used in medical science.



Thank you for your attention

I am UZBEK but

I  **BULGARIA**