



On measures taken for management and efficient use of water resources in the Republic of Uzbekistan

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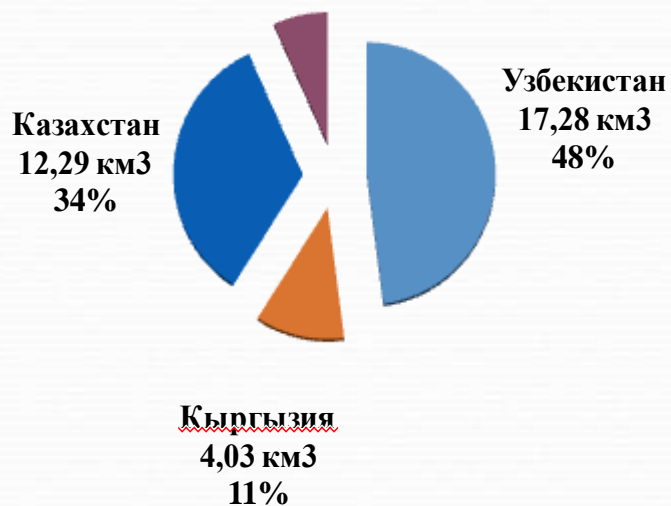


Water resources of the Aral Sea basin

Total 114,4 km³

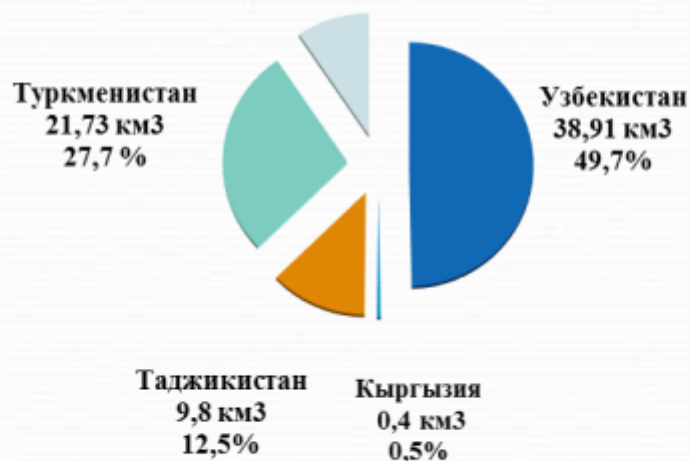
Syr Darya 36,06 km³

Таджикиста
н 2,46 км³
7%

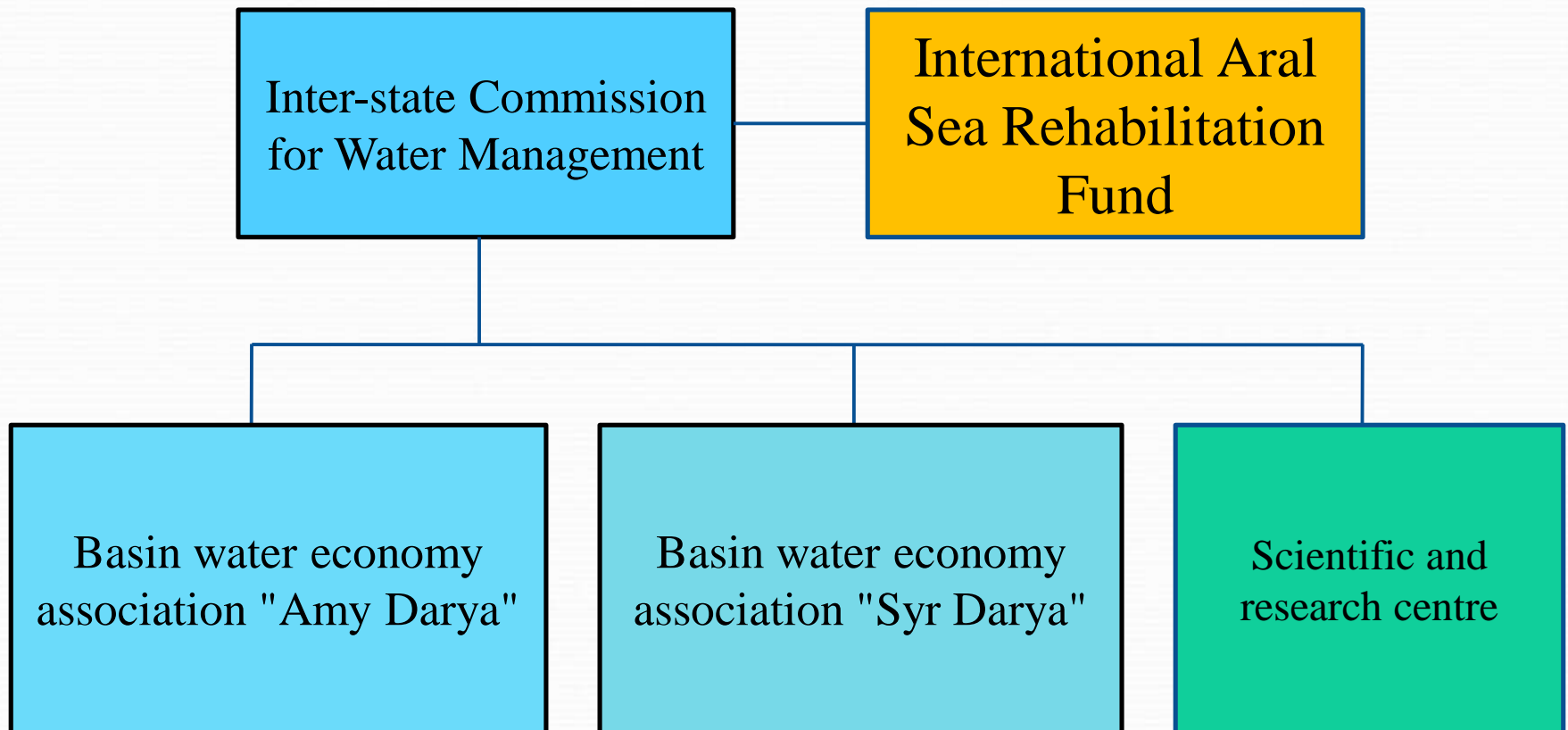


Amu Darya 78,34 km³

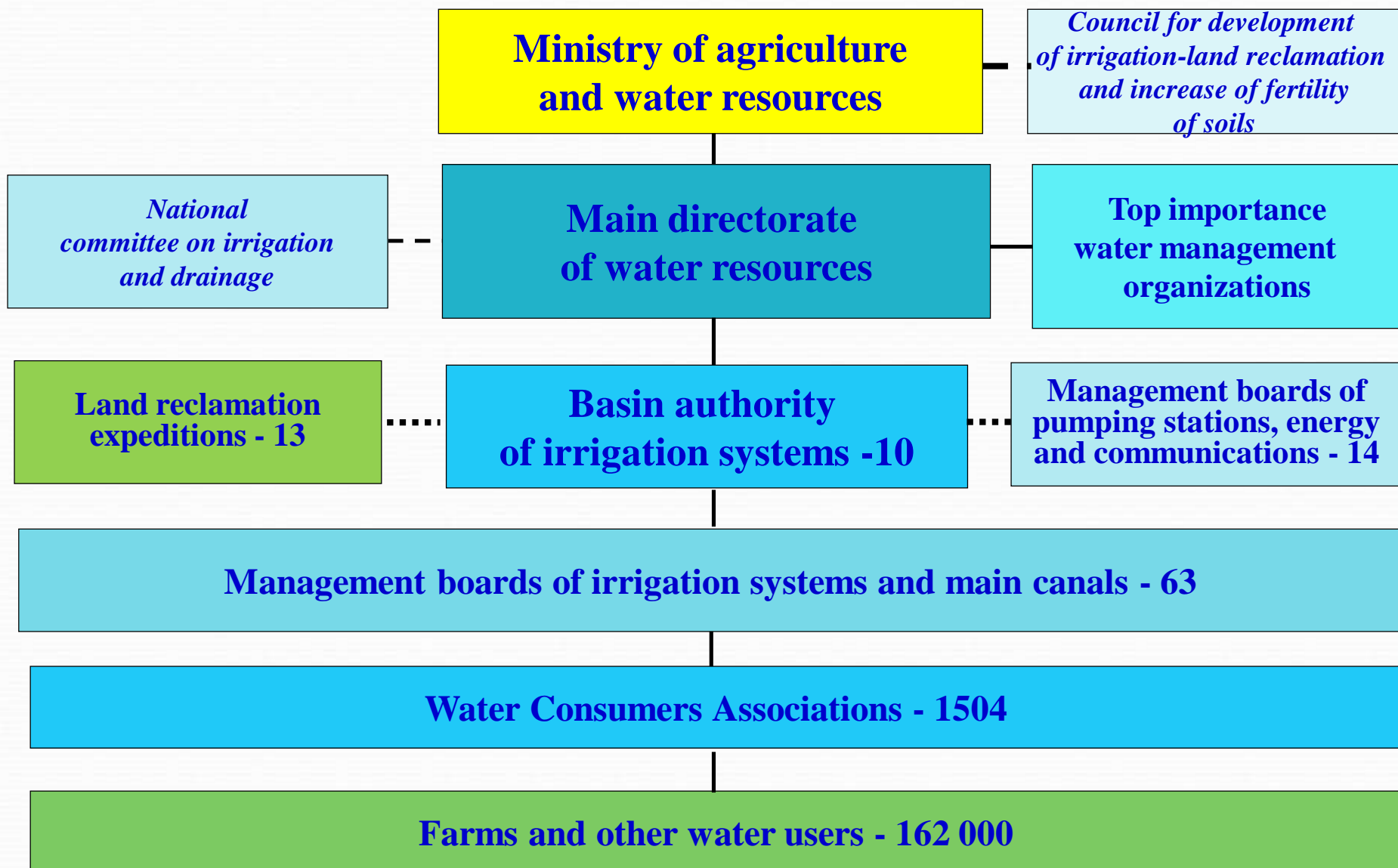
Афганистан
7,44 км³
9,5%



Water resources management structure in Central Asia



Management structure of water resources in the Republic of Uzbekistan

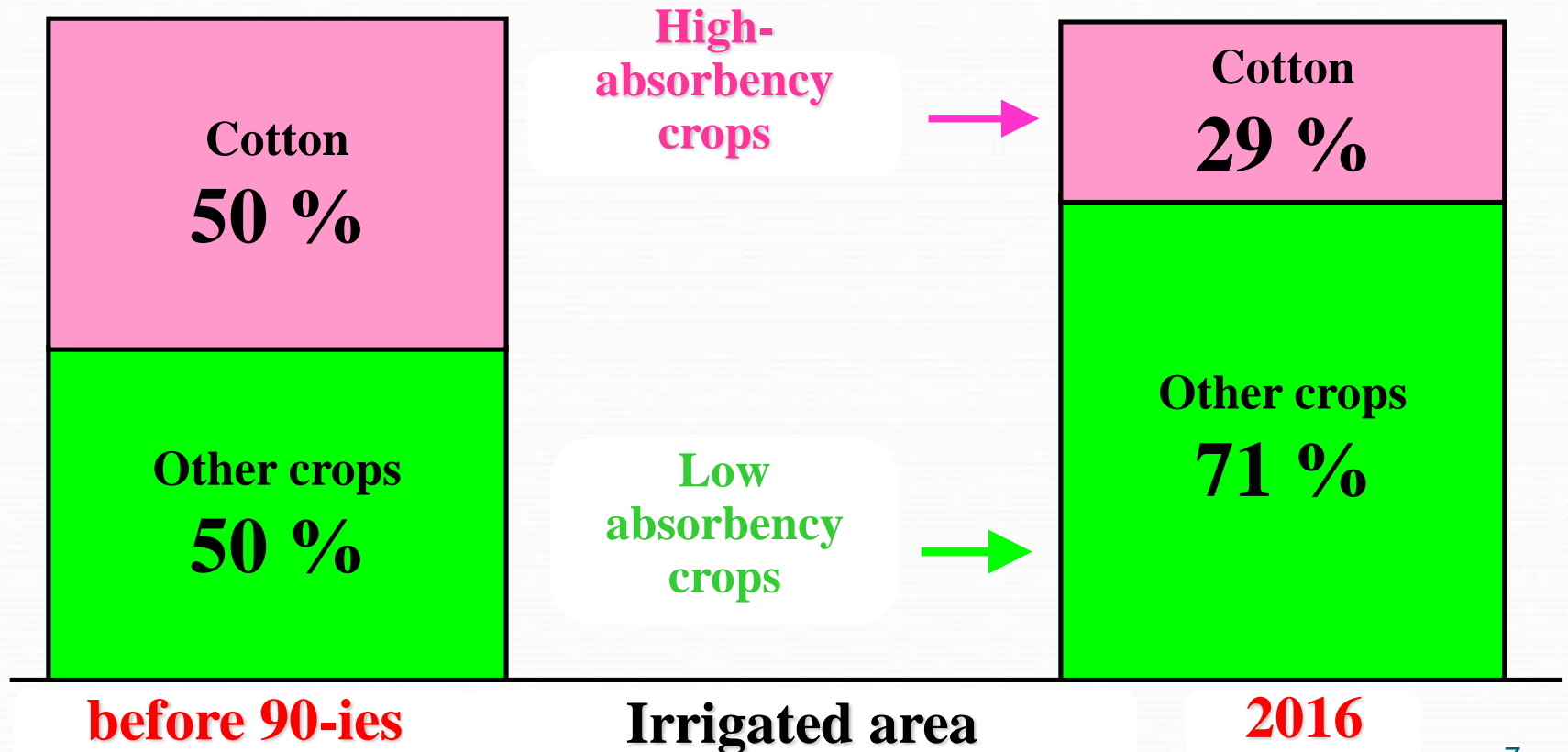


Water management infrastructure

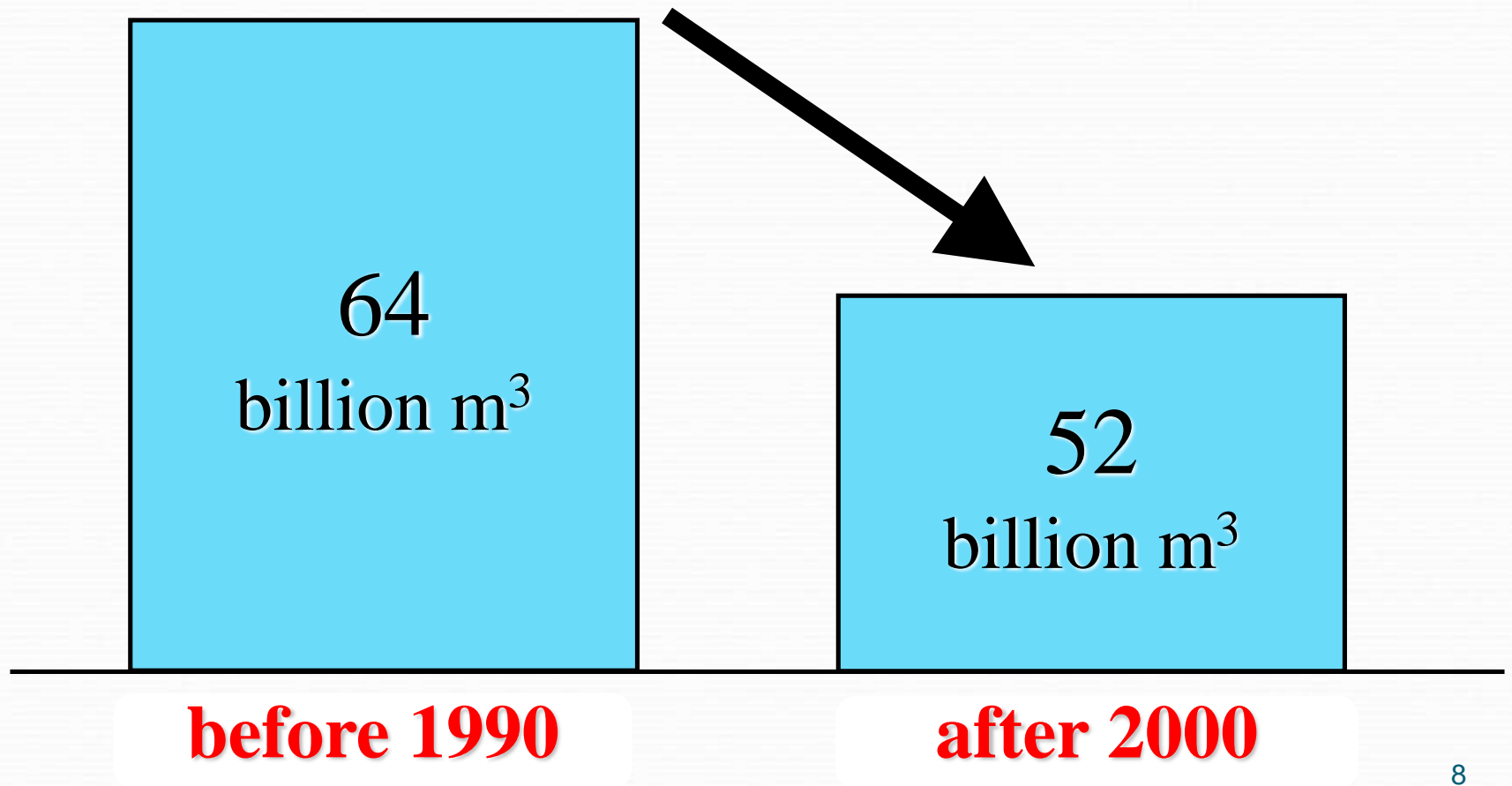
Description of infrastructure	Unit of measurement	Quantity	Including:	
			Basin administration of irrigation systems	Water Consumers Association
Canals	thousand of km	184,5	27,4	157,1
Hydraulic engineering structures	thous. units	194,5	47,4	147,1
Pumping Stations	pcs.	9687	1600	8087
Irrigation wells	pcs.	4146	4146	
<i>Collector-drainage net</i>	<i>thousand of km</i>	<i>140,1</i>	<i>32</i>	<i>108,1</i>
<i>Vertical drainage wells</i>	<i>pcs.</i>	<i>3475</i>	<i>3475</i>	

Diversification of agricultural production

The share of cotton in irrigated agriculture



Change of withdrawal



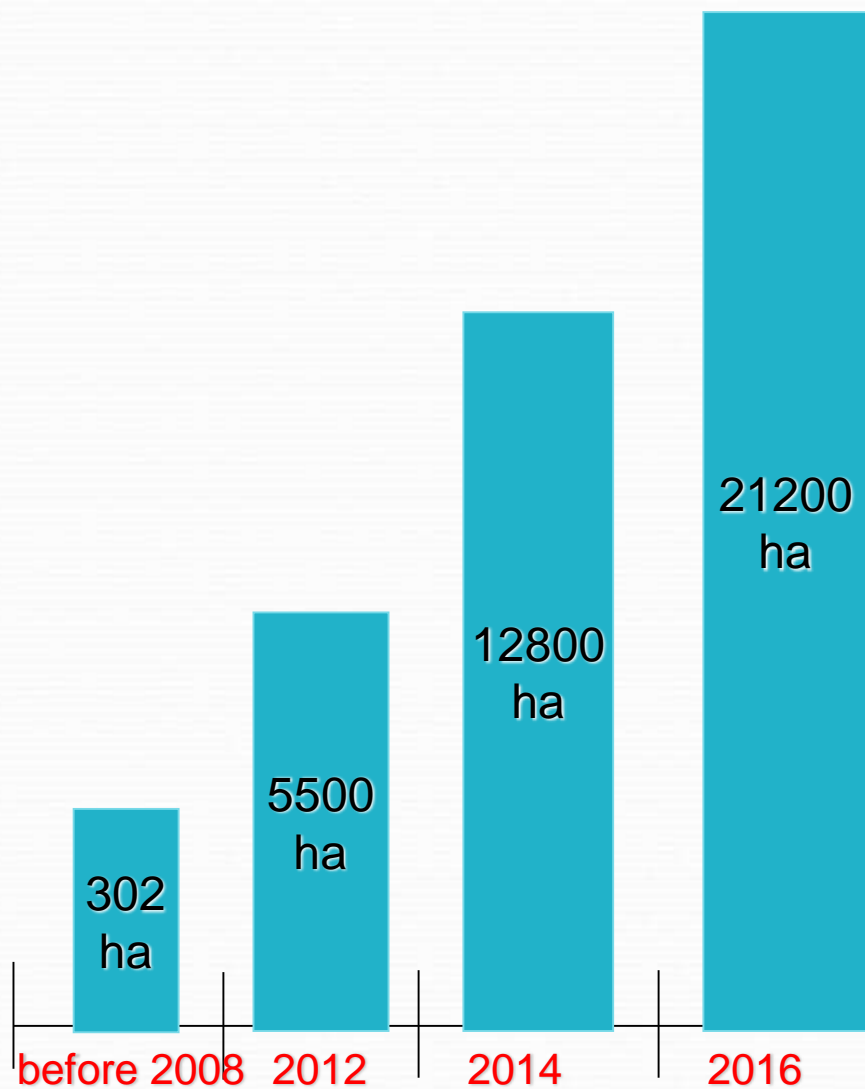
Capacity building of water organizations during 2008-2015

Land reclamation objects		Irrigation objects	
I. Construction and rehabilitation:		I. Construction and rehabilitation:	
Collector-drainage network, km	6705	Canals, km	1625
Ameliorative pumping stations, units	170	Pumping Stations, units	37
Vertical drainage wells, units	1255	Hydraulic engineering structures, units	141
II. Repair and renovation:			
Collector-drainage network, thous.km	106,1		
Ameliorative pumping stations, units	246		
Vertical drainage wells, units	6751		
III. Purchase of equipment, total:			
including excavators and bulldozers	1020		
IV. Efficiency:		II. Efficiency:	
Decrease of hig and low saline lands, thous.ha	154.7	Water supply increase, thous.ha	1125
Decrease of ladns with ground water level 0 -2 m, thous.ha	257		
Ameliorative land support, mln.ha	1,9		

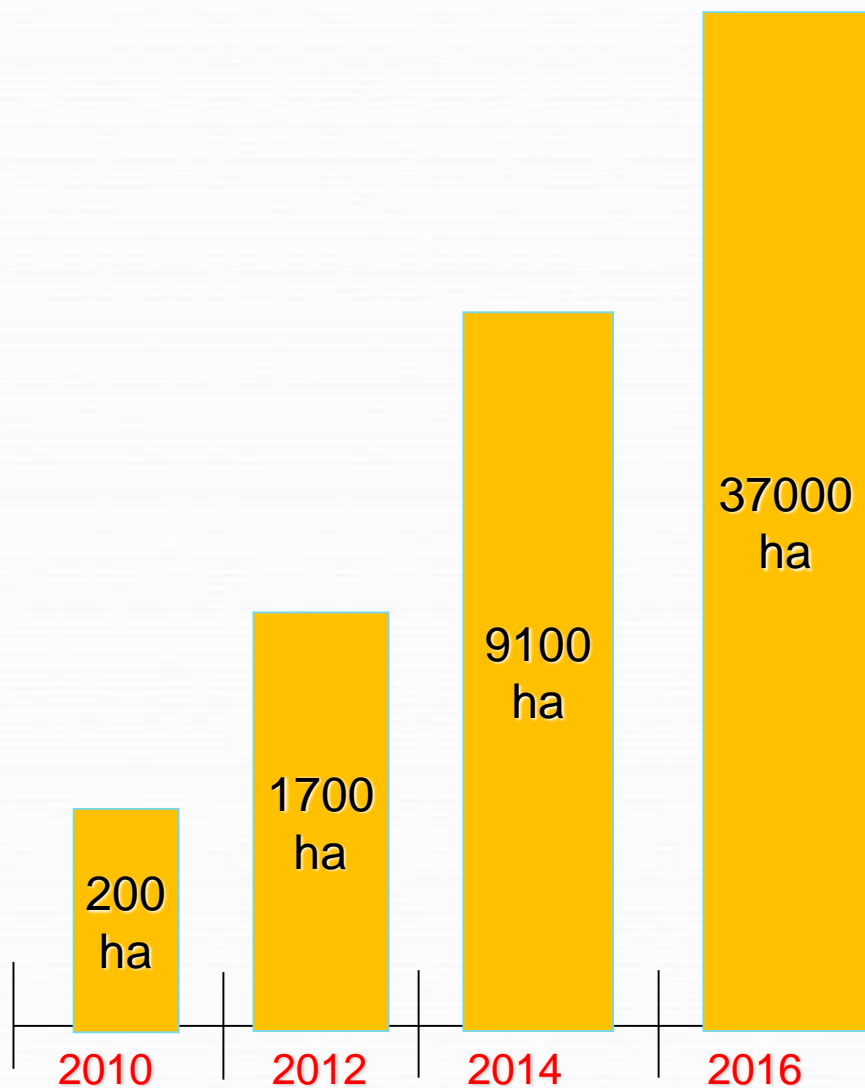
Attracting investments from international financial institutions to water sector

Name of IFI	Total projects	Loan and grant, mln. USD	of which is used, mln.USD
Loanable funds, total	36	1,894,2	736,0
<i>Including:</i>			
the World Bank	7	887,2	242,0
Asian Development Bank	6	515,4	282,3
Chinese government and SCO	16	164,5	98,2
Technical assistance, total	6	17,2	15,3
the World Bank	2	4,9	3,1
Asian Development Bank	2	2,6	2,6
Chinese government and SCO	2	9,6	9,6
TOTAL	42	1,911,4	751,4

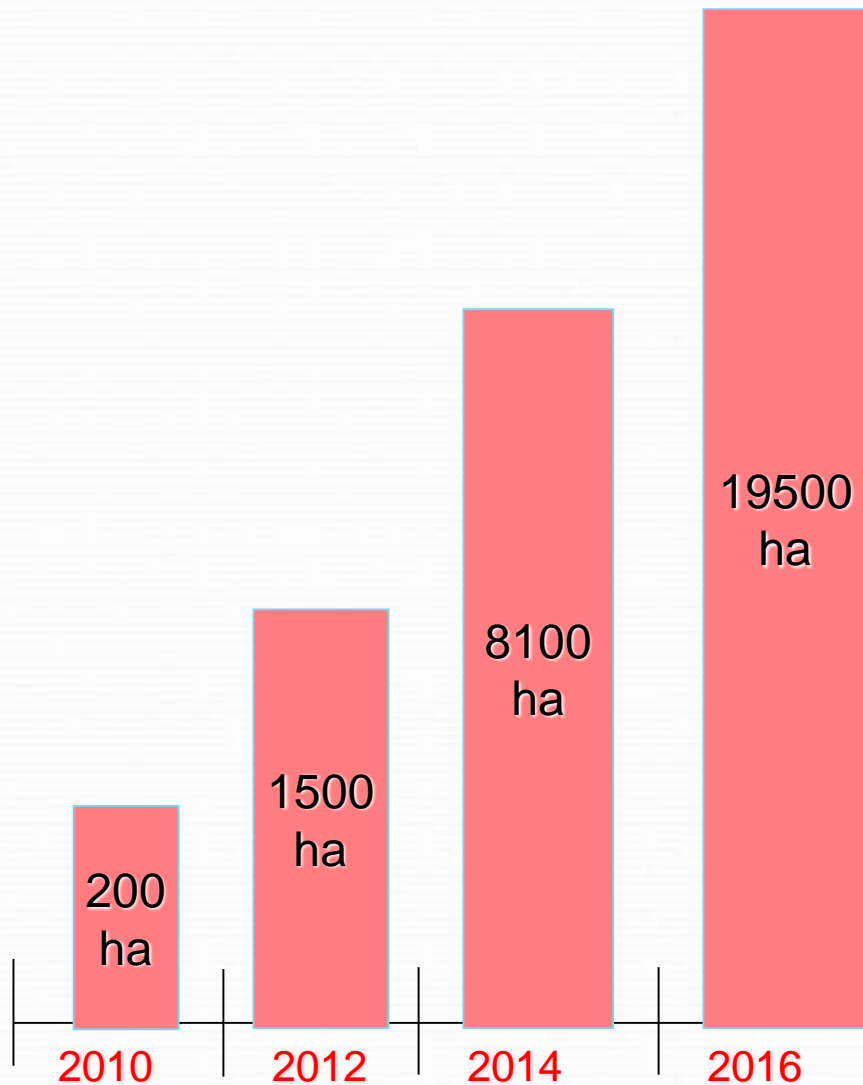
Introducing drip irrigation



Introducing flexible pipe irrigation technique for cotton and other crops



Introducing screened film irrigation technique for cotton furrows



Uzbekistan is a member of

International committee on irrigation and drainage;

World Water Council;

Inter-Islamic network on development and management of water resources

Uzbekistan joined following International conventions:



Convention on the Protection and Use of Transboundary Watercourses and International Lakes, Helsinki, 17.03.1992



Convention on the Non-Navigational Use of International Watercourses, New York, 21.05.1997



Thank you for your attention