

**EAP Task Force**



**JOINT MEETING OF**

**THE EAP TASK FORCE'S GROUP OF SENIOR OFFICIALS ON THE REFORMS OF THE WATER  
SUPPLY AND SANITATION SECTOR IN EASTERN EUROPE, CAUCASUS AND CENTRAL ASIA**

**THE EU WATER INITIATIVE'S EECCA WORKING GROUP**

**IMPACT MONITORING  
DRAFT**

**DOCUMENT 11**



# Impact Monitoring Draft

## DOCUMENT 11

This spreadsheet includes various tables and two charts aimed at impact monitoring of the EUWI-EECCA Component and activities carried out in the EECCA countries. The tables and charts follow from the list below. By way of introduction we would like to emphasise that this spreadsheet is a draft only to be further developed on the basis of comments received from members of the EUWI-EECCA Component Working Group.

You are kindly requested to study the tables relevant for the country you represent, add data (if you have these) and provide the Technical Secretariat with any comments you may have regarding this spreadsheet. Please note that the input data already filled in or to be filled in are highlighted by grey background colour. And please make sure when filling in the tables that sources are properly mentioned (one source for each cell, if need be).

The tables included are the following:

<a href="#"><u>MDG7, T10, I30_Tables</u></a>	Provides UN data on developments in the EECCA countries re MDG7, Target 10, Indicator 30
<a href="#"><u>MDG7, T10, I31_Tables</u></a>	Provides UN data on developments in the EECCA countries re MDG7, Target 10, Indicator 31
<a href="#"><u>Memorandum_Ar</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Az</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_By</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Ge</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Kz</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Ky</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Mo</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Ru</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Ta</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Tu</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Ua</u></a>	Provides country specific data and information
<a href="#"><u>Memorandum_Uz</u></a>	Provides country specific data and information

There are two tables. They are generated automatically.

Yours sincerely,

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## MDG7, Target 10

### Indicator 30: Proportion of population with sustainable access to an improved water source,

urban and rural

*Proportion of the population using improved drinking water sources, total*

	1990	2004	Goal
Armenia	-	92	-
Azerbaijan	68	77	84
Belarus	100	100	100
Georgia	80	82	90
Kazakhstan	87	86	94
Kyrgyzstan	78	77	89
Republic of Moldova	-	92	-
Russian Federation	94	97	97
Tajikistan	-	59	-
Turkmenistan	-	72	-
Ukraine	-	96	-
Uzbekistan	94	82	97

*Proportion of the population using improved drinking water sources, urban*

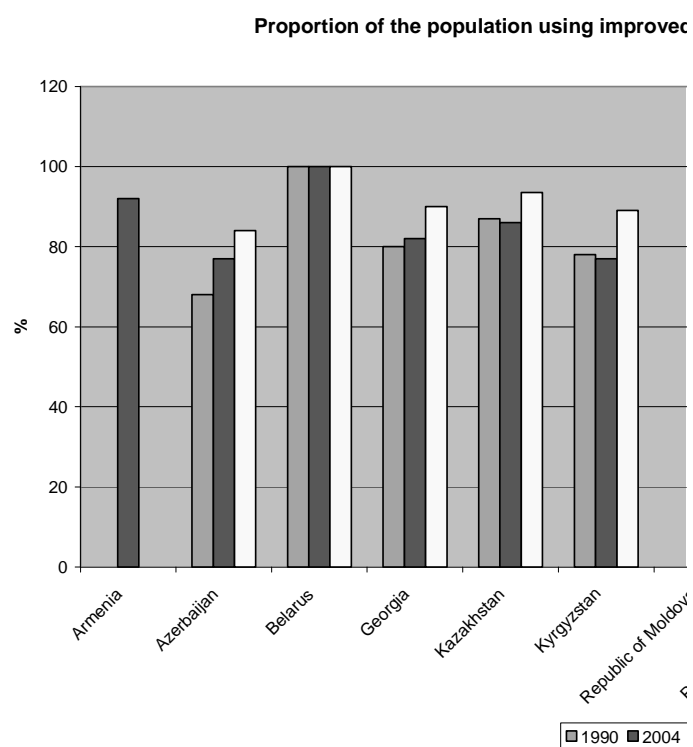
	1990	2004	Goal
Armenia	99	99	100
Azerbaijan	82	95	91
Belarus	100	100	100
Georgia	91	96	96
Kazakhstan	97	97	99
Kyrgyzstan	98	98	99
Republic of Moldova	97	97	99
Russian Federation	97	100	99
Tajikistan	-	92	-
Turkmenistan	-	93	-
Ukraine	99	99	100
Uzbekistan	99	95	100

*Proportion of the population using improved drinking water sources, rural*

	1990	2004	Goal
Armenia	-	80	-
Azerbaijan	51	59	76
Belarus	100	100	100
Georgia	67	67	84
Kazakhstan	73	73	87
Kyrgyzstan	66	66	83
Republic of Moldova	-	88	-
Russian Federation	86	88	93

Tajikistan	-	48	-
Turkmenistan	-	54	-
Ukraine	-	91	-
Uzbekistan	91	75	96

Source: <http://millenniumindicators.un.org/unsd/mdg/Data.aspx>



## MDG7, Target 10

### Indicator 31: Proportion of population with access to improved sanitation, urban and rural

*Proportion of the population using improved sanitation facilities, total*

	1990	2004	Goal
Armenia	-	83	-
Azerbaijan	-	54	-
Belarus	-	84	-
Georgia	97	94	99
Kazakhstan	72	72	86
Kyrgyzstan	60	59	80
Republic of Moldova	-	68	-
Russian Federation	87	87	94
Tajikistan	-	51	-

Turkmenistan	-	62	-
Ukraine	-	96	-
Uzbekistan	51	67	76

*Proportion of the population using improved sanitation facilities, urban*

	199	200	Goa
	0	4	1
Armenia	96	96	98
Azerbaijan	-	73	-
Belarus	-	93	-
Georgia	99	96	100
Kazakhstan	87	87	94
Kyrgyzstan	75	75	88
Republic of Moldova	-	86	-
Russian Federation	93	93	97
Tajikistan	-	70	-
Turkmenistan	-	77	-
Ukraine	98	98	99
Uzbekistan	69	78	85

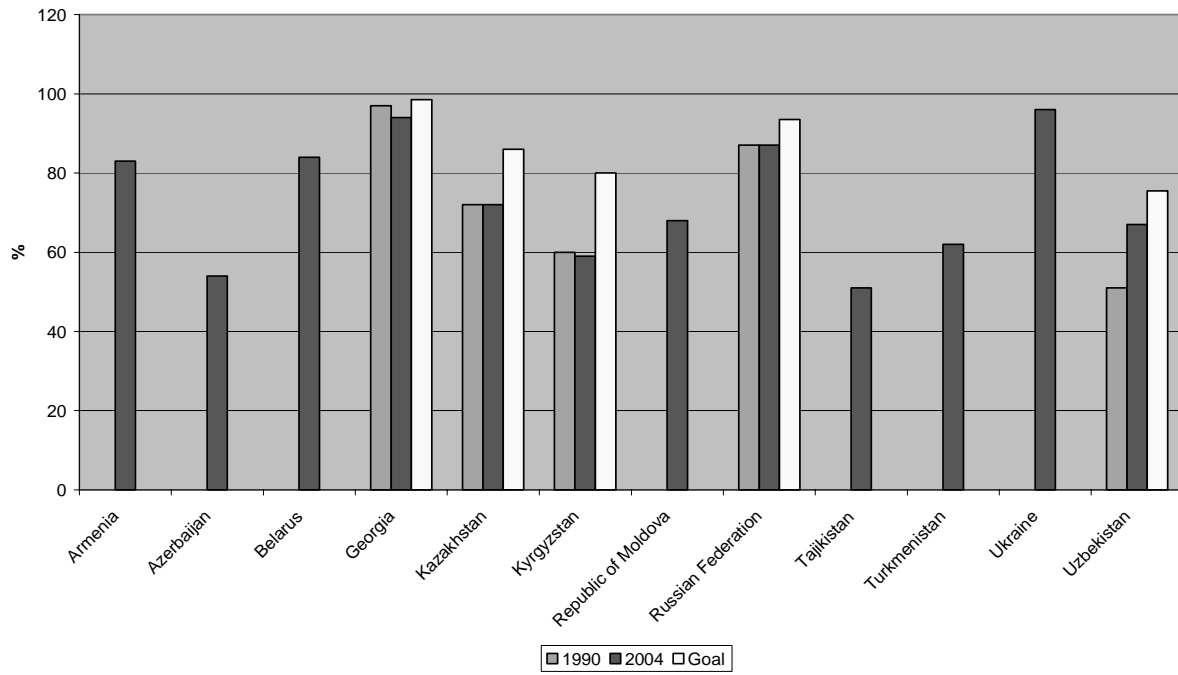
*Proportion of the population using improved sanitation facilities, rural*

	199	200	Goa
	0	4	1
Armenia	-	61	-
Azerbaijan	-	36	-
Belarus	-	61	-
Georgia	94	91	97
Kazakhstan	52	52	76
Kyrgyzstan	51	51	76
Republic of Moldova	-	52	-
Russian Federation	70	70	85
Tajikistan	-	45	-
Turkmenistan	-	50	-
Ukraine	-	93	-
Uzbekistan	39	61	70

Source:

<http://millenniumindicators.un.org/unsd/mdg/Data.aspx>

Proportion of the population using improved sanitation facilities, total



## Memorandum, Armenia

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m <sup>3</sup> )	million m <sup>3</sup>				
Total water consumption (million m <sup>3</sup> )	million m <sup>3</sup>				
Water use by households	million m <sup>3</sup>				
Water use by agriculture	million m <sup>3</sup>				
Water use by industry	million m <sup>3</sup>				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m <sup>3</sup>				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m <sup>3</sup>				
Water prices (rates) by households, end year	€/m <sup>3</sup>				
<i>Population</i>					
Population, total	1000				

Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	<b>Unit</b>				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Azerbaijan

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m <sup>3</sup> )	million m <sup>3</sup>				
Total water consumption (million m <sup>3</sup> )	million m <sup>3</sup>				
Water use by households	million m <sup>3</sup>				
Water use by agriculture	million m <sup>3</sup>				
Water use by industry	million m <sup>3</sup>				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m <sup>3</sup>				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m <sup>3</sup>				
Water prices (rates) by households, end year	€/m <sup>3</sup>				
<i>Population</i>					
Population, total	1000				
Population, urban	1000				

Population, rural	1000					
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Sources:

*Other background information, 1 June 2007*

	Unit					
Responsible public authorities at national/federal level	names					
Other key stakeholders at national/federal level	names					
Water Code, title and date of approval	title and date of approval					
Other relevant legislation at national/federal level	title and date of approval					
PRSP or Interim PRSP exists	yes/no					
IWRM roadmap exists	yes/no					
IWRM plan exists	yes/no					
International conventions or agreements regarding water and water bodies	title and date of approval					

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp/prsp.asp>

## Memorandum, Belarus

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m <sup>3</sup> )	million m <sup>3</sup>				
Total water consumption (million m <sup>3</sup> )	million m <sup>3</sup>				
Water use by households	million m <sup>3</sup>				
Water use by agriculture	million m <sup>3</sup>				
Water use by industry	million m <sup>3</sup>				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m <sup>3</sup>				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m <sup>3</sup>				

Water prices (rates) by households, end year	€/m3				
<i>Population</i>					
Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	<b>Unit</b>				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Georgia

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m <sup>3</sup> )	million m <sup>3</sup>				
Total water consumption (million m <sup>3</sup> )	million m <sup>3</sup>				
Water use by households	million m <sup>3</sup>				
Water use by agriculture	million m <sup>3</sup>				
Water use by industry	million m <sup>3</sup>				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m <sup>3</sup>				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m <sup>3</sup>				

Water prices (rates) by households, end year	€/m3				
<i>Population</i>					
Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	<b>Unit</b>				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Kazakhstan

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m3)	million m3				
Total water consumption (million m3)	million m3				
Water use by households	million m3				
Water use by agriculture	million m3				
Water use by industry	million m3				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m3				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m3				
Water prices (rates) by households, end year	€/m3				
<i>Population</i>					

Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	Unit				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Kyrgyzstan

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m3)	million m3				
Total water consumption (million m3)	million m3				
Water use by households	million m3				
Water use by agriculture	million m3				
Water use by industry	million m3				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
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Water leakage (or water loss)	million m3				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m3				
Water prices (rates) by households, end year	€/m3				
<i>Population</i>					

Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	Unit				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Republic of Moldova

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m3)	million m3				
Total water consumption (million m3)	million m3				
Water use by households	million m3				
Water use by agriculture	million m3				
Water use by industry	million m3				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
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Water leakage (or water loss)	million m3				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m3				
Water prices (rates) by households, end year	€/m3				
<i>Population</i>					

Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	Unit				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Russia

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m3)	million m3				
Total water consumption (million m3)	million m3				
Water use by households	million m3				
Water use by agriculture	million m3				
Water use by industry	million m3				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m3				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m3				
Water prices (rates) by households, end year	€/m3				
<i>Population</i>					

Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	Unit				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Tajikistan

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m3)	million m3				
Total water consumption (million m3)	million m3				
Water use by households	million m3				
Water use by agriculture	million m3				
Water use by industry	million m3				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m3				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m3				
Water prices (rates) by households, end year	€/m3				
<i>Population</i>					

Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	Unit				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Turkmenistan

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m3)	million m3				
Total water consumption (million m3)	million m3				
Water use by households	million m3				
Water use by agriculture	million m3				
Water use by industry	million m3				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m3				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m3				
Water prices (rates) by households, end year	€/m3				
<i>Population</i>					

Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	Unit				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Ukraine

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m3)	million m3				
Total water consumption (million m3)	million m3				
Water use by households	million m3				
Water use by agriculture	million m3				
Water use by industry	million m3				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m3				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m3				
Water prices (rates) by households, end year	€/m3				
<i>Population</i>					

Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	Unit				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>

## Memorandum, Uzbekistan

Background information, selected years

	Unit	1990	2000	2005	2006
<i>Water abstraction and consumption</i>					
Total water abstraction by surface water bodies and groundwater (million m3)	million m3				
Total water consumption (million m3)	million m3				
Water use by households	million m3				
Water use by agriculture	million m3				
Water use by industry	million m3				
<i>Infrastructure</i>					
Number of water utilities (vodokanals), end year	number				
Number of waste water treatment plants, end year	number				
Length of water supply pipes, end year	km				
Length of water sanitation pipes, end year	km				
Percentage share of pipes assessed to be older than 25 years by water supply pipes and water sanitation pipes	%				
Water leakage (or water loss)	million m3				
Proportion of population with access to an improved water source 24 hours a day, total	%				
Proportion of population with access to an improved water source 24 hours a day, urban	%				
Proportion of population with access to an improved water source 24 hours a day, rural	%				
<i>Pollution</i>					
Emissions of organic matter by BOD	mg/litre				
Proportion of untreated urban waste water in total waste water discharge	%				
<i>Water prices</i>					
Water prices (rates) by industry, end year	€/m3				
Water prices (rates) by households, end year	€/m3				
<i>Population</i>					

Population, total	1000				
Population, urban	1000				
Population, rural	1000				

Sources:

*Other background information, 1 June 2007*

	Unit				
Responsible public authorities at national/federal level	names				
Other key stakeholders at national/federal level	names				
Water Code, title and date of approval	title and date of approval				
Other relevant legislation at national/federal level	title and date of approval				
PRSP or Interim PRSP exists	yes/no				
IWRM roadmap exists	yes/no				
IWRM plan exists	yes/no				
International conventions or agreements regarding water and water bodies	title and date of approval				

Sources:

PRSP or Interim PRSP exists

<http://www.imf.org/external/np/prsp/prsp.asp>