

AGENCY ON STATISTICS UNDER THE PRESIDENT OF THE REPUBLIC OF TAJIKISTAN

# WOMEN AND MEN OF THE REPUBLIC OF TAJIKISTAN





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An official statistic data on various life aspects of women and men of the Republic of Tajikistan is represented in this statistical book.

It covers data on the number of women and men, life expectancy, sickness rate, migration flow; educational and employment level of women and men basing on economic activity, salary level and other information reflecting the status of women and men in the Republic of Tajikistan. Some figures are represented in a view of Regions, Dushanbe and the Districts of the Republican Subordination (DRS).

The book contains specific indicators intended for informational and statistical monitoring of the Sustainable Development Goals' (SDG) achievements in the gender aspects.

It also includes some international comparison. The publication is illustrated by graphics and diagrams.

SYMBOLS - no data ...No data (N/A) 0.0 small values

In some cases insignificant discrepancies between the totals and the sum of the terms

are explained by rounding of the data amount. For further information regarding this

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#### **INTRODUCTION**

CEDAW, the Beijing Platform for Action and Sustainable Development Goals altogether have become catalysts for collecting, analysing and using the sex-disaggregated data and gender statistics. Since the beginning of 2000, there has been observed the growth of awareness on the necessity to follow-up the changes in a women's status compared to men's one in Tajikistan.

Gender statistics plays an important role in overcoming gender inequality and women's empowerment as it possesses a tremendous information resource for progress assessment on its way in achieving the goals for gender policy, revealing gaps and problems of actual inequality between women and men; to create the basis for identifying the efficient ways and directions to address the problems identified.

Thus, gender statistics is a key instrument for conducting gender analysis and meets such important aims as:

♀ promotes elimination of stereotypes introducing the facts on role and contribution done by women and men;

♀ supports comprehensive gender mainstreaming by providing data for analysis that serves as a basis for policy, gender responsive legislation, and evidence-based planning and resource allocation;

 ${\mathbb Q}^{\circ}$  allows to monitor the impact of gender-based national strategies, programs, and development plans by identifying reference points and indicators;

♀ provides subject characteristics for reporting on international commitments;

I encourages the public discussions and awareness increase for actual equality between women and men; it also serves as an empirical base for promoting the new ideas and plans in this area.

Recently, a particular attention to gender specific indicators in the social policy sphere and its gender aspects has been stipulated by a number of vital problems in socio- economic development areas of the republic. Thus, the National Development Strategy of the Republic of Tajikistan for the period up to 2030 (further NDS- 2030) among other priorities marked out the issues of strengthening of the social protection, provision of access to safe food, improvement of water supply, sanitation, and nutrition structure, a decrease of social and gender inequality in all its shapes as well as issues on ecological resistance.

NDS- 2030 also considers the international commitments of the Republic of Tajikistan on the XXI Century Agenda and the Sustainable Development Goals (SDG) approved by the UN General Assembly 70th session in September 2015.

In this publication the Agency on Statistics under the President of the Republic of Tajikistan proceeds with its work reflecting the economic, social and political achievements and problems in the gender aspect.

The "Women and Men of the Republic of Tajikistan" statistical book contains information reflecting the status of men and women in all spheres of socio-political life of the Republic of Tajikistan in 2019 compared with the previous years

The statistical book is developed within the framework of the "Capacity Development of the Agency on Statistics under the President of the Republic of Tajikistan in gender statistics" Project, funded by "UN Women" and accomplished with close cooperation between the working group members on gender statistics, experts of the key Agency on Statistics' sub-units including local consultants

#### NATIONAL COMMITMENTS IN GENDER EQUALITY

One of the main achievements of the Republic of Tajikistan in the gender equality area and implementation of the Beijing Declaration and 1995 Action Platform is undoubtedly, the development and adoption of the policy and law in the gender equality and women's rights promotion.

**1994** The Constitution of the Republic of Tajikistan has incorporated in Article 17 a fundamental principle of equality. The state guarantees the rights and liberties for every person irrespective of his/her nationality, race, sex, language, religious beliefs, political persuasion, knowledge, social and property status. The same article fixes the equal rights of men and women.

1997 The Law of RT on "Health Protection of Population."

**1998** The Government of RT adopted the National Action Plan for Strengthening the Role and Status of Women for the period of 1998-2005.

**1999** The President of the Republic of Tajikistan adopted a decree "On Strengthening the Role of Women in Society."

**2001** State programme "On Guidelines for a State policy to ensure equal rights and equal opportunities for men and women in Tajikistan for the period 2001 - 2010" was approved by the Resolution of the Government.

**2001** The Resolution of Government approving a quota amount for girls from remote mountainous regions was adopted with the aim of efficient implementation of the Presidential Quota for Girls' Higher Education for the period of 2001-2005.

**2004** An additional section IV "Access of the Rural Women to Land" was included into the State Program "On Guidelines for a State policy to ensure equal rights and equal opportunities for men and women in Tajikistan for the period 2001 - 2010."

**2005** The Law "On State guarantees of equal rights and equal opportunities for women and men" has been adopted

**2006** Procedure Regulations on Allocation of Presidential Grants to Support and Develop the Entrepreneurial Activities of Women; involvement of women and girls into the career guidance, strengthening of legal literacy, and obtaining the new working positions for the period of 2006-2010 were approved by the Resolution of the Government of the Republic of Tajikistan.

**2006** The State Programme "For the education, selection and placement of capable women and girls in leadership positions for the period 2007 - 2016" was adopted by the Resolution of the Government of Tajikistan.

**2008** The Order of the President of the Republic of Tajikistan "On Allocation of Presidential Grants for the Development of Women's Entrepreneurial Activities for the period of 2008 -2010"

**2008** *"National Plan of Activities on supporting the safe maternity in the Republic of Tajikistan for the period up to 2014" was adopted* 

**2010** *"The national strategy of health of the population of the Republic of Tajikistan for 2010 - 2020" approved by the Resolution of the Government of Tajikistan* 

**2010** The Governmental Resolution renewed the regulations on using the Presidential educational quota for Higher Education for girls from remote mountainous regions.

**2011** The «National strategy to promote the role of women in Tajikistan for the period of 2011-2020» was adopted.

**2012** The State Program for capacity building trainings for specialists among women ans promotion of their employment for 2012 - 2015 approved by the decree of the Government of the Republic of Tajikistan.

**2013** The Law of the Republic of Tajikistan "On Prevention of Domestic Violence" was adopted.

**2014** The State Programme for the Prevention of Domestic Violence in the Republic of Tajikistan for the period of 2014–2023 was adopted by the Government of the Republic of Tajikistan.

**2015** The Family Development Concept in the Republic of Tajikistan.

**2016** The State program "For the education, selection and placement of capable women and girls in leadership positions for the period of 2017-2022."

2016 National Development Strategy for the period up to 2030.

**2016** The medium-term development program of Tajikistan for the period of 2016–2020.

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#### GLOSSARY

Agency on Statistics under the President of the Republic of Tajikistan	AS
Gross domestic product	GDP
World Health Organization	WHO
World Bank	WB
United Nation Children`s Fund	UNICEF
Natural population movement	NPM
Civil registration	CR
Consumer Price Index	CPI
International Classification of Diseases	ICD
International Standard Classification of Education	ISCED
National Development Strategy	NDS
Non-governmental organisation	NGO
Household Budget Survey	HBS
Child Labor Survey	CLS
Labour Force Survey	LFS
Tajikistan Demographic and Health Survey	TjDHS
United Nations Development Programme	UNDP
Gorno-Badakhshan Autonomus Oblast	GBAO
Ditricts of Republican Subordination	DRS
Human Immunodeficiency Virus	HIV
Acquired Immunodeficiency Syndrome	AIDS
Sexually transmitted infections	STI

## 1. KEY INDICATORS OF GENDER STATISTICS

### 

#### DYNAMIC OF HUMAN DEVELOPMENT COMPONENT IN A GENDER PERSPECTIVE

	2013	2014	2015	2016	2017	2018	2019
		1	1	1	1	1	1
Life expectancy upon birth (years)	73,4	73,4	73,6	73,7	74,9	75,0	75,1
Including:							
men	71,6	71,6	71,8	71,9	73,0	73,3	73,5
women	75,3	75,4	75,6	75,7	76,9	76,9	76,8
proportion of employed women among wage earners (percentage)	45,2	42,3	48,7	46,1	42,5	45,4	46,1
salary ratio of women and men (percentage)	63,3	60,3	61,1	64,0	59,6	59,4	64,0
Per capita GDP							
including:							
in somoni	5 019,1	5 523,7	6 031,7	6 336,3	7 291,4	7 870,2	8388,3
in US dollars	1 053,5	1 119,3	978,5	808,7	852,8	860,0	880,2

#### STATUS OF WOMEN IN SOCIO-POLITICAL LIFE

	2013	2014	2015	2016	2017	2018	2019				
Proportion of seats held by women in parliament, total, percentage	19,0	19,0	20,6	20,6	20,6	20,6	23,8				
Sex-disaggregated breakdown of employees working in the Government Bodies											
men	64,8	66,3	66,1	68,0	67,0	68,7	68,4				

#### HUMAN DEVELOPMENT INDEX<sup>1</sup>

33,7

33,9

32,0

33,0

31,3

31,6

35,2

	2013	2014	2015	2016	2017	2018
Kazakhstan	0,757	0,788	0,794	0,797	0,800	0,817
Russia	0,778	0,798	0,804	0,815	0,816	0,824
Ukraine	0,734	0,747	0,743	0,746	0,751	0,750
Turkmenistan	0,698	0,688	0,691	0,705	0,706	0,710
Azerbaijan	0,747	0,751	0,759	0,757	0,757	0,754
Armenia	0,730	0,733	0,743	0,749	0,755	0,760
Belarus	0,786	0,798	0,796	0,805	0,808	0,817
Georgia	0,744	0,754	0,769	0,776	0,780	0,786
Kyrgyzstan	0,628	0,655	0,664	0,669	0,672	0,674
Moldova	0,663	0,693	0,699	0,697	0,700	0,711
Tajikistan	0,607	0,624	0,627	0,647	0,650	0,656
Uzbekistan	0,661	0,675	0,701	0,703	0,710	0,710

#### **GENDER INEQUALITY INDEX<sup>1</sup>**

	1				
	2013	2014	2015	2017	2018
Kazakhstan	0,323	0,267	0,202	0,197	0,203
Russia	0,314	0,276	0,271	0,257	0,255
Ukraine	0,326	0,286	0,284	0,285	0,284
Azerbaijan	0,340	0,303	0,326	0,318	0,321
Armenia	0,325	0,318	0,293	0,262	0,259
Belarus	0,152	0,151	0,144	0,130	0,119
Georgia	-	0,382	0,361	0,350	0,351
Kyrgyzstan	0,348	0,353	0,394	0,392	0,381
Moldova	0,302	0,248	0,232	0,226	0,228
Tajikistan	0,383	0,357	0,322	0,317	0,377
Uzbekistan	-	-	0,287	0,274	0,303

<sup>1</sup> According to UNDP

women

PROMOTION OF THE EMPLOYMENT OF WOMEN AND THEIR ROLE ON THE
LABOUR MARKET

	2013	2014	2015	2016	2017	2018	2019
Headcount of worker in agriculture, `000 people in total	496,4	494,4	487,7	483,8	520,8	525,1	549,
women men	239,0 257,4	204,2 290,2	247,5 240,2	204,2 279,6	194,8 326,0	236,4 288,7	254, 294,
Proportion of women in paid employment in the spheres of employment not related to agriculture	43,7	44,0	47,0	46,2	44,6	45,4	46,0
Number of people applied to employment offices, `000 people in total	71,2	72,4	72,5	77,3	79,6	92,6	106,
women men	34,1 37,1	34,0 38,4	33,5 39,0	36,3 41,0	37,5 42,1	45,1 47,5	49, 56,
Number of unemployed, `000 people in total	53,9	55,5	51,1	53,1	49,7	47,5	49,
including women	27,1	28,7	27,3	27,4	25,5	22,6	21
Placed by employment services, `000 people	37,9	38,9	38,0	39,1	49,5	63,1	76,
women men	19,2 18,7	18,5 20,4	17,1 20,9	18,5 20,6	24,2 25,3	32,6 30,5	36, 39,
Percentage of placed people from the total number of applied to employment services	53,3	53,7	52,3	50,6	62,2	68,1	71,
women men	56,3 50,5	54,3 53,2	51,0 53,4	51,0 50,2	64,5 60,1	72,3 64,2	73, 70,

	2013	2014	2015	2016	2017	2018	2019
Total number of individual entrpreneurs acting on the basis of certificate*	31 655	31 352	32 084	32 001	32 096	33 572	34 604
women men	-	-	3 029 29 055	3 536 28 465	4 093 28 003	4 731 28 841	6 38 28 21
In percentage terms				11.0	10.0		10
women men	-	-	9,4 90,6	11,0 89,0	12,8 87,2	14,1 85,9	18, 81,
en			20,0	00,0	07,2	00,5	01)
Total number of entrepreneurs acting on the basis of patent	74 199	82 874	88 342	90 799	95 952	101 368	105 33
women	-	-	11 219	13 081	16 121	19 289	28 28
men	-	-	77 123	77 718	79 831	82 079	77 05
n percentage terms			107		16.0	10.0	0.0
women men	-	-	12,7 87,3	14,4 85,6	16,8 83,2	19,0 81,0	26 73
Total number dehkan farms	87 594	108 035	123 379	145 107	164 631	172 668	171 97
including headed by:							
men	80 613	94 021	95 679	114 066	133 016	140 465	133 96
women	6 981	14 014	27 700	31 041	31 615	32 203	38 01
n percentage terms							
men	92,0	87,0	75,5	78,6	80,8	81,3	77
women	8,0	13,0	22,5	21,4	19,2	18,7	22
Total number of microcredit recipients, people	455 961	561 405	480 492	431 031	477 103	476 788	722 03
women	155 978	181 615	170 452	143 234	188 416	188 316	263 65
men	299 983	397 790	310 040	287 797	288 687	288 472	458 37
Number of managers and specialists							
from among the hired labourers, `000 d people in total	391,2	400,9	408,5	425	442,7	451,7	490
women	157,4	168,8	181,8	184,2	181,0	188,8	204
men	233,8	232,1	226,7	240,8	261,7	262,9	285

#### WOMEN ENTREPRENEURSHIP DEVELOPMENT SUPPORT

\*Without reference to the number of dehkan farms

	2013	2014	2015	2016	2017	2018	2019
Number of pension recipients, `000 people in total	610,9	603,6	617,4	642,8	664,8	687,1	711,2
women men	356,1 254,8	379,8 223,8	379,6 237,8	411,0 231,8	425,9 238,9	435,7 251,4	443,2 268,0
State social benefit recipients, `000 people in total	95,5	97,8	106,2	116,5	126,5	137,9	
women men	53,7 41,8	55,9 37,9	63,8 42,4	67,0 49,5	71,8 54,7	89,4 48,5	
Average amount of pensions awarded, total, somoni (at year-end)	228,2	230,1	228,1	272,1	270,6	309,9	303,2
women men	199,6 276	203 276,1	195,1 280,9	240,4 328,2	236,7 331	265,5 386,9	266,4 364,0
Number of women granted maternity leave, people <sup>2</sup>	5 143	20 367	18 004	22 221	34 962	22 839	24 182
Number of persons on parental leave, people <sup>2</sup>	15 674	31 039	23 026	12 281	13 675	12 835	12 780

#### **SOCIAL PROTECTION**

#### SCIENCE

	2013	2014	2015	2016	2017	2018	2019
Number of employees who conducted scientific research and development (at year-end), total, people	3 389	3 593	3 704	3 894	3 720	3 923	4 505
women men	1 227 2 162	1 352 2 241	1 473 2 231	1 619 2 275	1 488 2 232	1 531 2 392	1 896 2 609
Number of specialists-researchers, total, people	2 1 5 2	2 332	2 467	2 601	2 562	2 654	3 095
women men	728 1 424	779 1 553	886 1 581	1 <sup>860</sup>	984 1 578	982 1 672	1 178 1 917

<sup>2</sup> data covering the period since 2014 provided by the Agency on Social Insurance and Pensions under the President of the Republic of Tajikistan

	2013	2014	2015	2016	2017	2018	2019
Elementary education coverage rates <sup>3</sup> (in percent), total	98,3	98,2	98,6	99,8	100,0	101,7	103,9
boys girls	98,9 97,7	98,7 97,6	99,3 97,9	100,4 99,2	100,3 99,6	101,6 101,7	103,8 104,0
Basic education coverage rates <sup>4</sup> (in percent), total	97,4	97,5	97,9	98,9	98,4	99,2	100,1
boys girls	98,8 95,9	98,8 96,2	99,0 96,7	99,9 97,9	99,0 97,8	99,5 98,9	100,2 99,9
Secondary education coverage rates <sup>5</sup> (in percent), total	65,8	68,2	70,4	70,0	73,4	77,5	75,0
boys girls	70,9 60,4	72,5 63,6	75,0 65,5	74,3 65,5	77,3 69,3	80,8 74,1	78,4 71,5

#### **EDUCATION**

#### Proportion of girls from the total number of students (percents)

elementary education <sup>3</sup>	48,4	48,3	48,3	48,3	48,3	48,5	48,5
basic education <sup>4</sup>	48,0	47,9	45,0	48,1	48,3	48,4	48,4
secondary education <sup>5</sup>	45,0	45,6	45,4	45,6	46,0	46,5	46,7
Coverage rates of children aged 3-6 by pre- school education institutions (in percent)	8,4	8,4	8,7	9,1	9,3	9,7	10,2
girls boys	7,8 9,0	7,9 8,9	8,1 9,4	8,5 9,7	8,5 10,0	9,1 10,2	9,7 10,7

<sup>3</sup> grade 1-4 pupils <sup>4</sup> grade 1-9 pupils <sup>5</sup> grade 10-11 pupils

#### HEALTHCARE

	2013	2014	2015	2016	2017	2018	2019
	Number o	of HIV infec	ted by geno	der identity	(people)	I	
women	310	429	463	416	470	540	547
men	453	579	683	624	737	882	773
Number of pregnant women with HIV, people	58	99	89	75	60	77	51
Pregnant women coverage on early pregnancy (before 12 weeks), percents	66,7	70,5	70,4	78,9	84,1	86,0	83,7
Number of women using contraceptives, people	616 478	769 026	817 057	859 239	865 029	918 532	944 507
per 100 women aged 15-49	28,8	34,9	36,7	37,9	37,2	38,9	39,3
Number of abortions, total	15 984	17 347	16 864	14 957	13 963	13 975	14 717
per 1000 women aged 15-49	7,4	7,9	7,5	6,5	6,0	5,9	6,1

	2013	2014	2015	2016	2017	2018	2019
Total number of registered crimes	18 336	19 352	21 585	21 756	22 018	21 957	21 996
Total	13 470	14 544	15 599	16 320	15 280	16 258	16 966
women	1 778	1 879	1 880	1 739	1 708	1 640	1 885
men	11 692	12 665	13 719	14 581	13 572	14 618	15 081
Number of recorded crimes committed against minors	562	340	1 092	1 015	1 039	919	929
Number of convicted women, people	1 133	1 048	911	863	1 054	1 030	1060
Number of convicted minors, total	525	441	402	372	549	618	469

#### DIRECTIONS FOR PREVENTING VIOLENCE AGAINST WOMEN

## 2. SUSTAINABLE DEVELOPMENT GOALS



"Transforming our world: the 2030 Agenda for Sustainable Development" 70/1 UN Resolution was adopted by the UN General Assembly on September 25, 2015 and came into effect on January 1, 2016. The document contains the 17 Sustainable Development Goals and 169 targets reflecting comprehensive nature and balancing the three dimensions of sustainable development: economic growth, social integration and environmental stability.

The Sustainable Development Goals (SDGs) are about ending poverty and hunger everywhere, reducing inequalities within and between countries, ensuring healthy lifestyles and equitable quality education and learning throughout life for all, gender equality, ensuring access to affordable, reliable, sustainable sources of energy, promoting sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all, environmental sustainability and other critical areas of improving the quality of life of people. The book provides selected indicators for monitoring the SDG achievements:



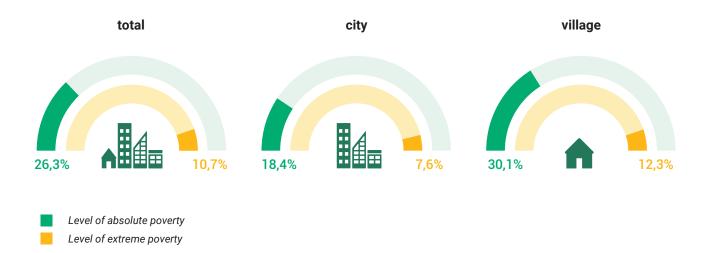
#### Goal 1. End poverty in all its forms everywhere

According to the World Bank assessment (based on living standards survey 1999 and household budgets survey 2019), poverty had been reduced from 83% to 26.3 % from 2000 to 2019. The steady growth rate allowed Tajikistan to obtain an average profit level with \$ 1,240 Gross National Income per capita in 2015. As a result, the 10 percent rate of poverty reduction in Tajikistan over the past 15 years has been the best in the world. In 2019 the poverty level was 26.3%, and the extreme poverty level – 10.7%. Extreme poverty was reduced from 18.2% in 2013 to 10.7% in 2019.

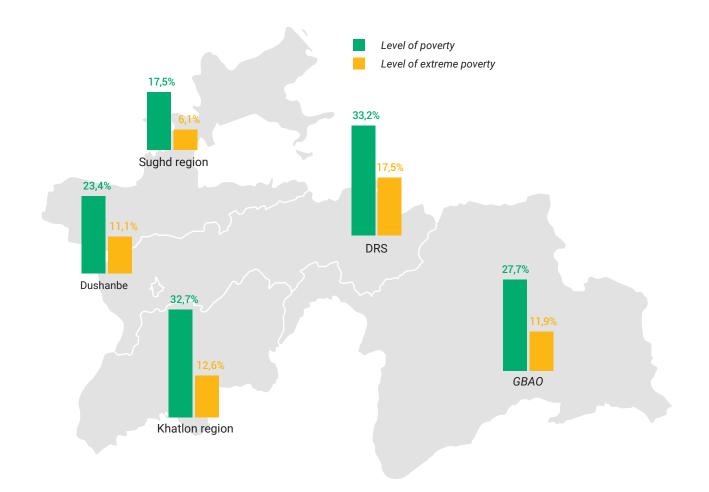
#### **PROPORTION OF POPULATION LIVING BELOW NATIONAL POWERTY LINE**

	2013	2014	2015	2016	2017	2018	2019
Poverty headcount index based on powerty line (as a percentage of population)	34,3	32,0	31,3	30,3	29,5	27,4	26,3
Poverty index based on US\$ 1.90 per day (2011 PPP) (as a percentage of population)	22,6	19,5	-	-	-	-	-
Extreme poverty rate, in percent	18,2	16,8	15,7	14,3	14,0	11,8	10,7

#### LEVEL OF POVERTY AND EXTREME POVERTY FOR THE YEAR 2019, %



#### LEVEL OF POVERTY AND EXTREME POVERTY IN THE REGION OF THE REPUBLIC OF TAJIKISTAN in 2019, % (according to HBS)



19



Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

#### PREVALENCE OF UNDERNOURISHMENT

Two out of five women (41%) in Tajikistan suffer from anaemia. Most of these women (32%) were classified as having mild anaemia; 8% of them had moderate anaemia and less than 1% severe anaemia.

The anaemia is less spread among young girls aged 15 to19 (33%) than among women aged 20-49 (41-44%). Women who gave birth suffer from anaemia more often (42-45%), than women without children (34%).

The proportion of underweighted women aged 15 to 49 decreased from 11% in 2012 (DHS) to 7% in 2017 (DHS); the proportion of those overweighted and having obesity increased from 30% in 2012 (DHS) to 37% in (DHS). The average body mass index increased from 23.4 to 24.3 for the same period. The percentage of underweighted women varies from 11% in GBAO to 6% in Sughd Region.

As a whole, 80% of women aged 15 to 49 in Tajikistan have achieved the minimum dietary diversity (food consumption consisting of five and more food groups). The minimum dietary diversity is achieved more often in urban areas (86%), than in rural areas (79%). The highest proportion of women achieving the minimum dietary diversity is met in Sughd Region (92%) and the lowest one in DRS (66%).

				Body m	nass index <sup>1</sup>				
	Average body mass index	18,5-24,9 (standard, total)	<18,5 (uderweig ht, total)	17,0-18,4 (moderatel y underweig ht)	<17 (moderately and severely underweight)	≥25,0 (overweight or obesity)	25,0-29,9 (overweig ht)	≥30,0 (obesity)	Number of women
					Age	· · · · ·			
15-19	21,2	73,9	16,2	12,1	4,1	10,0	8,8	1,2	1,813
20-29	22,9	66,6	8,8	6,4	2,4	24,6	19,3	5,4	3,203
30-39	25,5	48,0	4,0	3,0	1,0	48,0	30,1	17,9	2,612
40-49	27,7	31,8	1,6	1,2	0,4	66,5	35,5	31,0	2,049
				Place	of residence				
City	24,6	51,6	7,6	5,6	2,0	40,8	26,1	14,7	2,483
Village	24,2	57,0	7,3	5,4	1,9	35,8	22,8	12,9	7,195

#### NUTRITIONAL STATUS OF WOMEN

<sup>1</sup> Note: The Body Mass Index is defined as the body mass divided by the square of the body height, and is expressed in units of kg/m2. Does not include the pregnant women and women who gave birth in the previous 2 months

#### THE PERCENTAGE OF WOMEN AGED 15-49 THAT HAD NOT ACHIEVED MINIMUM DIETARY DIVERSITY, AND PERCENTAGE OF WOMEN AGED 15-49 THAT HAD ACHIEVED MINIMUM DIETARY DIVERSITY, ACCORDING TO THE BASIC CHARACTERISTICS, DHS 2017

	Minimum dietary diversity for women not achieved <sup>2</sup>	Minimum dietary diversity for women achieved <sup>2</sup>	Number of womer	
	A			
15-19	21,0	79,0	1,911	
20-24	18,9	81,1	2,031	
25-29	20,0	80,0	1,921	
30-34	22,0	78,0	1,551	
35-39	18,8	81,2	1,240	
40-44	17,9	82,1	1,068	
45-49	16,2	83,8	996	
	Place of r	residence		
City	13,9	86,1	2,694	
Village	21,5	78,5	8,024	

<sup>a</sup>Minimum dietary diversity for women of reproductive age MDD-W uses ten food groups for assessment of minimum dietary diversity. It is considered that women of reproductive age where higher proportion consume food items from at least five of the ten food groups are likely to have higher micronutrient adequacy than other women that have a lower proportion of women achieving the threshold of food items from at least five food groups (FAO and FHI 360, 2016 available at <a href="http://www.fao.org/3/a-i5486e.pdf">http://www.fao.org/3/a-i5486e.pdf</a>).

#### PREVALENCE OF STUNTING AMONG CHILDREN UNDER FIVE YEARS OF AGE<sup>3</sup>

According to DHS 2017, 18% of children in Tajikistan aged 6-59 months considered stunted (extremely low-height for their age) or chronically undernourished, and 5% of children are severely stunted. 6% are wasted (thin for their height), and 2% are severely wasted. Eight percent of children are underweight or thin for their age. Only 3% of children are overweight (heavy for their height).

#### **STUNTING (ASSESED VIA HEIGHT FOR AGE)**

	Men	Women	Total
Prevalence of stunting among children under 5 years of age	17,8	17,2	17,5
Prevalence of malnutrition among children under 5 years of age	9,6	8,2	8,9
Prevalence of wasting among children under 5 years of age	6,1	5,0	5,6
Prevalence of overweight among children under 5 years of age	3,5	3,2	3,3

<sup>3</sup> Standard deviation from the median ratio of height for age of child according to World Health Organization (WHO) Child Growth Standards <-2

### PREVALENCE OF MALNUTRITION AMONG CHILDREN UNDER 5 YEARS OF AGE DISAGGREGATED BY TYPE <sup>4</sup>

The level of stunting prevalence is considerably decreased from 26% in 2012 to 18% in 2017, which indicates a decrease to 35% for the last five years with an average decrease of almost 7% per year. The wasting prevalence level decreased from 10% in 2012 to 6% in 2017 and the overweight prevalence level decreased from 6% to 3% for the same period. As a result, the level of prevalence of underweight children decreased from 12% to 8% within five years.

<sup>4</sup> wasting or overweight, standard deviation from the median ratio of height for age of child according to World Health Organization (WHO) Child Growth Standards >+2 or <-2 /



#### **INFANT MORTALITY RATE**

In the 5 years before the 2017 TjDHS, the mortality rate of children under 5 years of age was 33 deaths per 1,000 live births, indicating that, in Tajikistan, 1 in 30 children die before reaching their fifth birthday. The infant mortality (under 1 year of age) rate was 27 deaths per 1,000 live births, and the neonatal mortality rate was 13 deaths per 1,000 live births. Thus, a large majority (82%) of all early childhood deaths occur in infancy, and around two-fifths of deaths (39%) occur in the first month of life.

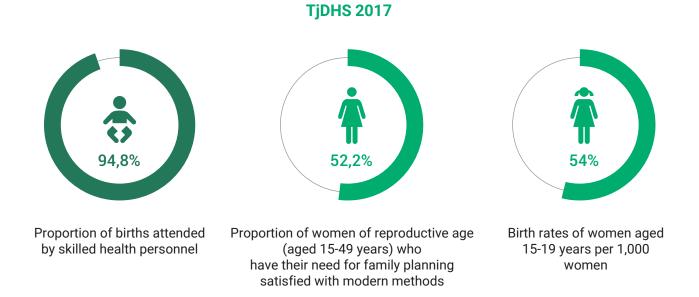
#### NEONATAL, POSTNEONATAL, INFANT AND CHILD MORTALITY RATE AND MORTALITY RATE OF CHILDREN UNDER 5 YEARS OF AGE IN THE 5 YEAR PERIOD PRIOR TO TJDHS 2017

	Neonatal Postneona mortality mortality		Infant mortality	Child mortality	Under-5 mortaliy
Sex					·
Man	16	17	33	7	40
Woman	10	11	21	6	26
Place of residence					
City	11	6	17	3	20
Village	13	16	30	8	37
Total	13	14	27	7	33

<sup>1</sup> Calculated as difference between infant and neonatal mortality rates

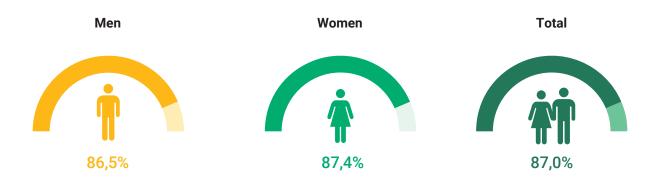
	2013	2014	2015	2016	2017
Mortality rate of children under 5 years of age	50 (2010г.)	х	х	х	33
Infant mortality rate	34 (2010г.)	х	x	x	27
Proportion of 1-year old children immunized against measles	97	97	97	97,6	98,1

#### MORTALITY RATE OF CHILDREN UNDER 5 YEARS OF AGE



Equivalent to the age-specific fertility rate for women age 15-19 for the 3-year period preceding the survey, expressed in terms of births per 1,000 women age 15-19

#### COVERAGE OF DPT CONTAINING VACCINE (3rd dose)<sup>2</sup>, DHS 2017



<sup>2</sup> The percentage of children age 12-23 months who received three doses of DPT-HepB-Hib vaccine

#### NUMBER OF NEW INFECTIONS OF HIV PER 1000 UNINFECTED DISAGGREGATED BY GENDER, AGE AND RELATION TO MAJOR GROUP OF POPULATION

53% of women age 15-49 have heard of HIV or AIDS, which is a decrease from 62% in the 2012 TjDHS, 15% of women have comprehensive knowledge about the modes of HIV transmission and prevention.

Three in four women expressed discriminatory attitudes towards people living with HIV. 29% of women know where to get an HIV test, and 19% have ever been tested for HIV and have received the results

One in 10 women who had ever had sexual intercourse reported having a sexually transmitted infection (STI) and/or STI symptoms in the 12 months preceding the survey. Fifty-eight percent of these women did not seek advice or treatment.

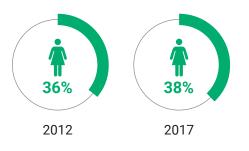
Very few (12%) women age 15-24 have comprehensive knowledge about the modes of HIV transmission and prevention

#### NUMBER OF NEWLY REGISTERED CARRIERS OF HUMAN IMMUNODEFICIENCY VIRUS (HIV)

	2013	2014	2015	2016	2017	2018	2019
Number of pregnant women having HIV, people	58	99	89	75	60	77	51
Contraceptive prevalence rate (per 100 women aged 15-49)	20,9	22,1	23,9	23,4	23,6	26,2	27,2

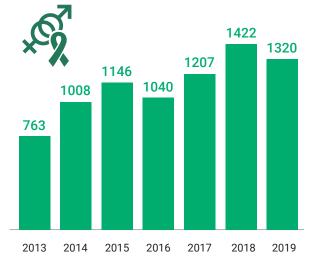


Percentage of women aged 15-49, who are aware of HIV



#### NUMBER OF REGISTERED HIV CASES

#### **CONTRACEPTIVES USE**



(percentage of childbearing age women covered by contraceptives)

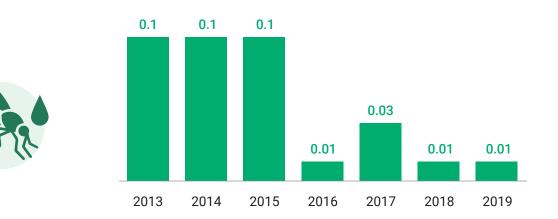


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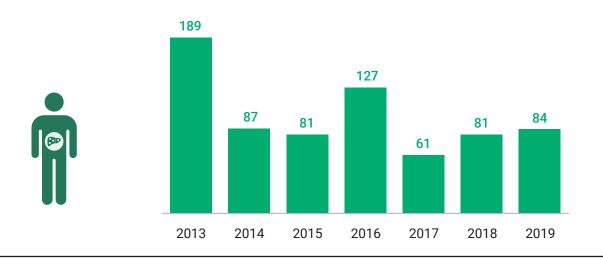
#### NUMBER OF REGISTERED ACTIVE TUBERCULOSIS DIAGNOSED DISEASES (per 100 000 population)

	2013	2014	2015	2016	2017	2018	2019
Rate of incedence of tuberculosis per 100 000 population <sup>3</sup>	65,7	60,8	60,4	60,6	59,2	56,5	56,0
Men Women	73,4 57,8	66,4 55,0	65,5 55,2	65,7 55,3	63,8 54,5	60,3 52,6	62,5 49,2

#### **INCIDENCE OF MALARIA PER 100 000 POPULATION**



#### **INCIDENCE OF HEPATITIS PER 100 000 POPULATION**



<sup>3</sup> Incedent rate per 100 000 population is the proportion of patients diagnosed for the first time to the average annual resident population

Prevalence rate per 100 000 population is calculated as the ratio of number of patients having this disease and registered by the end of the year to the population at the begining of the next reporting year.

## INCIDENCE OF POPULATION MENTAL DISEASES AND BEHAVIOURAL DISORDERS RELATED TO PSYCHOACTIVE SUBSTANCE USE IN 2019

	peo	ple	in per	cents
	men	women	men	women
Number of patients registered, total	11 169	441	96,2	3,8
of which: alcohol-related	5 866	321	94,8	5,2
caused by the use of psychoactive substances	5 303	120	97,8	2,2

#### PERCENTAGE OF WOMEN AGED 15-49 WHO MARRIED FIRST TIME AT DEFINITE AGE AND MEDIAN FIRST MARRIAGE AGE DEPENDING ON AGE OF RESPONDENTS CURRENTLY, HDS 2017

Current age	Percentage of those married first time at definite age:			Percentage of never- married women	Number of women	Median age at first marriage		
	15	18	20	22	25			
15-19	0,0	n/a	n/a	n/a	n/a	87,0	1,911	а
20-24	0,1	8,7	56,0	n/a	n/a	20,4	2,031	19,7
25-29	0,2	10,0	45,1	73,1	89,5	6,4	1,921	20,3
30-34	0,3	10,3	36,0	63,5	83,1	5,2	1,551	20,9
35-39	0,7	19,6	48,5	67,5	80,8	4,8	1,240	20,1
40-44	0,2	22,0	61,4	77,4	88,0	2,4	1,068	19,3
45-49	0,0	7,4	49,8	78,7	90,0	2,2	996	20,0
20-49	0,3	12,3	49,0	n/a	n/a	8,2	8,807	а
25-49	0,3	13,3	46,9	71,4	86,3	4,6	6,776	20,2

Note: The first marriage age is defined as the age when the respondent started her cohabitation with spouse/partner; NA = Not applicable due to censure

a = it is omitted, as less than 50 percent women started her cohabitation with spouse/partner before reaching lower line of age group

#### BIRTH RATE INDICATOR AMONG FEMALE TEENAGERS (AGED 15 TO 19) PER 1000 WOMEN IN THE GIVEN AGE GROUP

The female teenage **pregnancy and maternity** at 15-19 ages in the given age group according to DHS-2017 survey is 6.8 % (3.2% have given live birth, 3.6% are pregnant with their first child).

**Age at first marriage** Less than one percent of women aged 25-49 had married at 15 and 13% had married at 18. Median age at first marriage remained the same in 2017 and 2012 (20.2 year old).

Causes of death	Total,	people	in working age		
	men	women	men	women	
Total deaths of which:	18 368	15 169	6 570	3 180	
-from infectious and parasitic diseases	238	152	158	57	
- from cancer	1 528	1 578	787	767	
- from cardiovascular diseases	8 636	7 098	2 603	1 028	
-from respiratory diseases	1 084	850	439	220	
-due to diseases of digestive organs	782	561	512	218	
- Due to accidents, poisonings and injuries	1 046	404	807	219	
- from other diseases	5 054	4 526	1 264	671	

#### **DEATH RATES FOR PRINCIPAL CLASSES OF CAUSES IN 2019**

#### NUMBER OF HEALTH WORKERS PER CAPITA (PER 10 000 PEOPLE)

per 10 000 women aged 15-49	20,7	20,6	20,9	21,9	22,4	22,7	23,5
of them midwife	4 472	4 533	4 712	5 008	5 217	5 357	5 645
per 10 000 population	49,1	51,6	53,8	56,5	58,0	59,2	59,7
Number of middle-level medical personnel, total	40 063	43 105	46 037	49 434	51 788	53 991	55 584
per 10 000 women	6,9	6,9	7,0	7,2	7,5	7,7	7,9
obstetrician-gynaecologists, total	1 486	1 524	1 569	1 640	1 749	1 810	1 894
per 10 000 children	4,8	4,5	4,5	4,1	4,0	3,9	4,1
pediatricians, total	1 379	1 299	1 310	1 237	1 224	1 218	1 283
of which:							
per 10 000 population	20,4	20,8	20,8	20,6	21,0	20,9	20,7
Number of doctors in all specialties (other than dentists), total	16 649	17 352	17 797	18 044	18 716	19 085	19 268
	2013	2014	2015	2016	2017	2018	2019



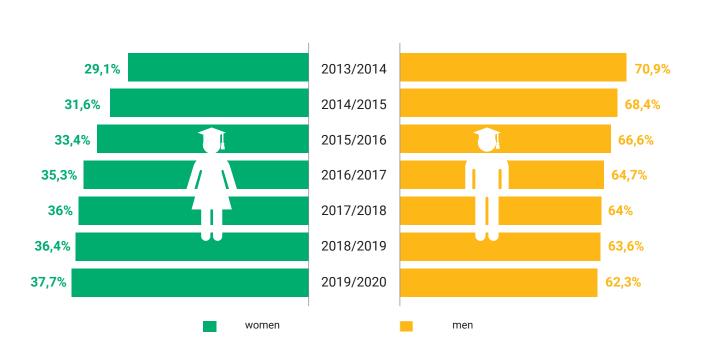
Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

#### COVERAGE RATES OF CHILDREN AGED 3-6 BY PRESCHOOL EDUCATION INSTITUTIONS

	2013	2014	2015	2016	2017	2018	2019
Coverage rates of children aged 3-6 by pre-school education institutions, in percent /	7,5	7,9	8,6	9,1	9,3	9,7	10,2
girls	6,9	7,4	7,8	8,5	8,5	9,1	9,7
boys	8,0	8,2	9,2	9,7	10,0	10,2	10,7

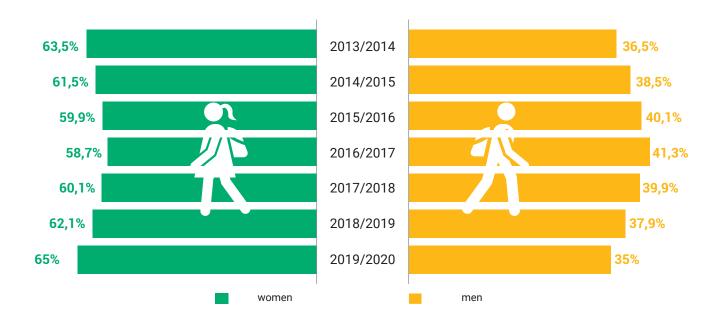
## NUMBER OF STUDENTS IN HIGHER AND SECONDARY VOCATIONAL EDUCATION INSTITUTIONS (AT THE BEGINNING OF SCHOOL YEAR, '000 PEOPLE)

	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020		
higher professional education									
Total	159,4	165,3	176,5	186,9	195,7	209,8	229,6		
men	113,0	113,1	117,5	121,0	125,3	133,4	143,1		
women	46,4	52,2	59,0	65,9	70,4	76,4	86,5		
secondary vocationa	l institution								
Total	48,0	57,7	68,9	76,7	82,4	86,5	90,4		
men	17,5	22,2	27,6	31,7	32,9	32,7	31,6		
women	30,5	35,5	41,3	45,0	49,5	53,8	58,8		



#### NUMBER OF STUDENTS IN HIGHER PROFESSIONAL EDUCATION INSTITUTIONS,%

#### NUMBER OF STUDENTS IN SECONDARY VOCATIONAL EDUCATION INSTITUTIONS,%



#### NUMBER OF EDUCATIONAL WORKERS IN PRESCHOOL EDUCATIONAL INSTITUTIONS AT THE END OF THE YEAR, PERSONS

	2013	2014	2015	2016	2017	2018	2019		
Number of educational workers	5 781	5 969	8 441	7 964	9 083	9 445	9 766		
of them having education level, in percent									
higher	36,2	36,0	25,3	27,0	30,0	30,9	32,6		
uncompleted higher	5,8	6,5	6,0	6,6	6,5	6,6	6,6		
specialized secondary	46,0	46,6	32,0	30,8	29,1	27,5	26,4		
general secondary	12,0	10,9	36,7	35,6	34,4	34,9	34,4		

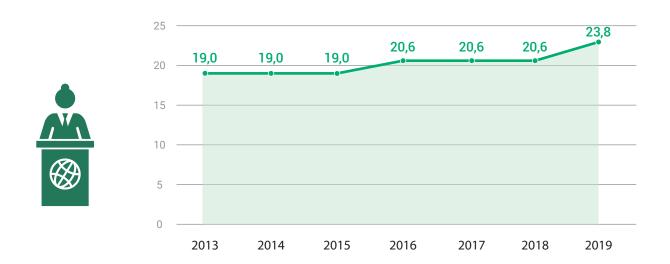
#### DISTRIBUTION OF TEACHERS BY ACADEMIC QUALIFICATIONS AT GENERAL EDUCATIONAL INSTITUTIONS,

by October 1								
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
All teachers (including heads of educational institutions / total thousand people	97,7	100,6	103,7	109,9	116,5	120,2	123,1	124,3
of them having education le	evel, %:							
higher	66,1	67,1	67,9	68,7	69,7	71,0	72,3	74,0
uncompleted higher	4,7	4,4	4,5	5,4	5,9	6,2	6,0	5,9
specialized secondary and pedagogical secondary	24,6	23,9	23,4	22,6	21,8	20,8	19,9	18,6
general secondary	4,6	4,6	4,3	3,4	2,6	2,0	1,8	1,5
Proportion of women in the total number of teachers, %	56	57	57	56	56	57	58	59

## 5 GENDER EQUALITY

# Goal 5. Achieve gender equality and empower all women and girls

## PROPORTION OF SEATS HELD BY WOMEN IN THE NATIONAL PARLIAMENT, TOTAL (IN PERCENTS)



#### **PROPORTION OF WOMEN IN MANAGEMENT POSITIONS**

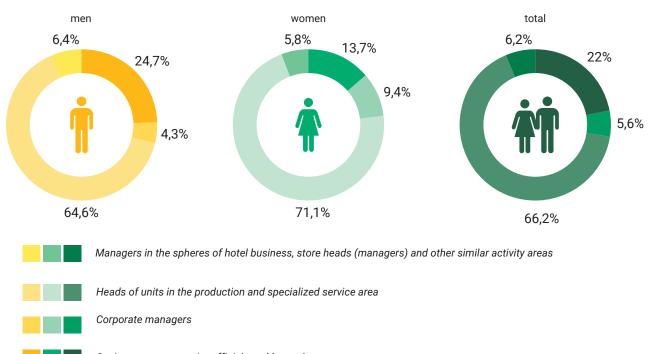
Senior and middle management occupations" correspond to the main subgroups 11, 12, 13 and 14 of ISCO-08.

Labour Force Survey (LFS - 2016) demonstrated that in the main 11th subgroup were 2840 women; in the 12th subgroup – 1955 women, in 13th – 14 770 women and in 14th – 1 201 women amounting to a total of 20 766 women occupied managing positions at the moment of survey. Thus, share of women at management positions was 24.2 %. At the same time the lowest proportion of women at managing positions was noted in the 14th main subgroup «Senior managers, senior officials and lawmakers" where it made up 15 % from the total number managers. At the same time it should be noted that despite such low figures since LFS-2009, there had been observed a consecutive growth of women proportion at managing positions from 19.6 % to 24.2%

#### SENIOR MANAGEMENT SUBGROUPS (TWO-DIGIT LEVEL), LFS-2016

	men	women	total	Percentage of female managers in relation to total number of managers
Senior managers, total, people	65 146	20 766	85 912	24,2
Senior managers, senior officials and lawmakers	16 079	2 840	18 919	15,0
Corporate managers	2 824	1 955	4 779	40,9
Heads of units in the production and specialized service area	42 104	14 770	56 874	26,0
Managers in the spheres of hotel business, store heads (managers) and other similar activity areas	4 139	1 201	5 340	22,5





Senior managers, senior officials and lawmakers

#### PERCENTAGE OF PERSONS WHO EXPERIENCED PHYSICAL OR SEXUAL HARASSMENT

24% of women age 15-49 have experienced physical violence since age 15, and 17% experienced physical violence in the 12 months preceding the survey. Two percent of women have ever experienced sexual violence.

Women who had experienced physical violence since age 15 were asked who had committed the violence; respondents could report multiple perpetrators. Among ever-married women who reported physical violence, the most common perpetrator was the current husband (83%), followed by a former husband (14%). Among never-married women, the most common perpetrators were mothers/stepmothers (82%) and sisters/brothers (29%).

#### PERCENTAGE OF WOMEN AGE 15-49 WHO HAVE EVER EXPERIENCED DIFFERENT FORMS OF VIOLENCE BY CURRENT AGE, TAJIKISTAN DHS 2017

Age	Physical violence only	Sexual violence only	Physical and sexual violence	Physical or sexual violence	Number of women
15-19	11,3	0,1	0,1	11,6	1,089
15-17	13,1	0,0	0,0	13,1	638
18-19	8,9	0,2	0,3	9,4	451
20-24	18,1	0,2	1,2	19,4	1,253
25-29	25,6	0,6	1,5	27,6	1,136
30-39	27,3	0,1	1,5	29,0	1,630
40-49	27,1	0,8	1,9	29,9	1,245
Total	22,4	0,4	1,3	24,0	6,353

#### **GENDER EQUALITY, DHS 2017**



Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months (15-49 years)





Proportion of women aged 15-49 years who make their own informed decisions regarding sexual relations, contraceptive use and reproductive health care



Proportion of women aged 20-24 years who were married or in a union before age 18



Proportion of women aged 15-49 who own a mobile



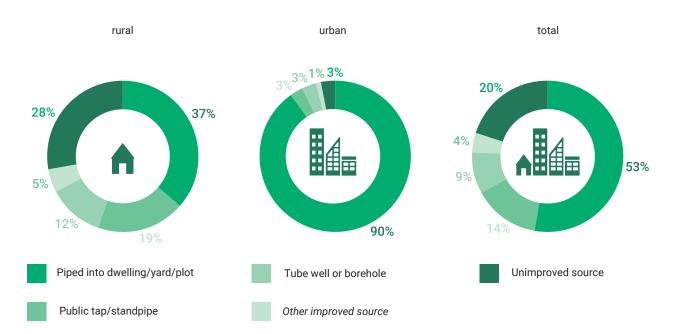
telephone



Goal 6. Ensure availability and sustainable management of water and sanitation for all

#### PERCENTAGE OF POPULATION USING WATER SUPPLY SERVICES, ORGANIZED IN COMPLIANCE WITH SAFETY REQUIREMENTS

In Tajikistan, 80% of households have access to an improved drinking water source. The most common improved source is water piped into a dwelling, yard, or plot (51%), and the most frequently cited unimproved source is surface water, that is, water from rivers, lakes, ponds, or similar sources (12%). In addition, almost all households boil the water used for drinking (92%).



## PERCENT DISTRIBUTION OF HOUSEHOLDS BY SOURCE OF DRINKING WATER, DHS 2017

Access to improved water sources increased from 78% in 2012 to 80% in 2017. As a result, the proportion of households with access to water on the premises rose from 53% in 2012 to 75% in 2017. In addition, more households treated drinking water appropriately in 2017 (93%) than in 2012 (85%).

		Household			Population	
	Urban	Rural	Total	Urban	Rural	Total
Source of drinking water				1	1	
Improved source <sup>1</sup>	96,7	72,3	79,7	96,5	71,9	77,9
Piped into dwelling/yard/plot /	88,5	34,4	50,9	87,2	35,4	48,2
Piped to neighbor	1,4	2,7	2,3	1,3	2,5	2,2
Public tap/standpipe	3,1	18,5	13,8	3,2	17,5	14,0
Tube well or borehole	2,7	12,2	9,3	3,7	12,3	10,2
Unimproved source <sup>1</sup>	3,3	27,7	20,3	3,5	28,1	22,1
Unprotected dug well	0,1	0,5	0,4	0,2	0,4	0,4
Unprotected spring	0,4	2,4	1,8	0,5	2,0	1,6
Tanker truck/cart with small tank	2,3	7,7	6,0	2,1	7,2	5,9
Surface water	0,5	17,2	12,1	0,6	18,4	14,0

#### SOURCE OF DRINKING WATER IN HOUSEHOLDS ACCORDING TO DHS TAJIKISTAN 2017 %

<sup>1</sup> Households using bottled water for drinking are classified as using an improved or unimproved source according to their water source for cooking and handwashing.

Urban households had soap and water at the place for handwashing more often than rural households (90% versus 70%).

Among regions, households in GBAO were least likely to have soap and water available (49%).

The availability of soap and water at the handwashing place increased with wealth, from 56% in the lowest quintile to 93% in the highest quintile.

#### PERCENTAGE OF POPULATION USING SANITATION SERVICES ORGANIZED IN COMPLIANCE WITH SAFETY REQUIREMENTS AND HANDWASHING FACILITIES WITH SOAP

		e of househol or washing hai observed:		Am	Among households in which place for handwashing was observed, percentage with:							
	Place for handwashing was a fixed place	Place for handwashing was mobile	Total	Soap and water	Water and cleansing agent other than soap only	Only water	Soap but no water	Cleansing agent other than soap onlyo	No water, no soap, no other cleansing agent			
Place of	residence	1	1	1	1	1	1					
Urban	94,6	3,1	97,7	90,0	0,2	7,0	1,6	0,0	1,1			
Rural	82,5	11,3	93,8	70,1	0,9	16,7	6,2	0,4	5,7			



Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all

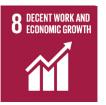
#### CONSUMPTION OF ENERGY RESOURCES BY PRIVATE ENTREPRENEURS IN 2016

			of which:			
	Total	Agriculture, hunting and forestry	Manufacturing industry	Construc tion	Transpor tation and commun ication	Other sectors
Energy resources	,			1		
Electricity (million kWh)	658,3	279,4	25,4	2,4	99,7	251,4
Firewood (thousand. м3)	138,1	89,9	12,4	0,5	4,9	30,4
Coal (thousand tons)	11,2	1,3	1,5	0,1	3,0	5,3
Liquified gas (thousand tons)	17,1	2,6	2,7	0,1	3,4	8,3
Kerosene (tons)	2,3	1,9	-	-	-	0,4
Manure, livestock waste (thousand tons)	37,6	37,6	0,0	-	0,0	0,0
Cornstalks, corn husk (thousand tons)	0,4	0,4	-	-	-	-
Shrubs(thousand tons)	0,0	0,0	-	-	-	-
Cotton stalk (thousand tons)	44,2	43,5	0,1	0,0	0,0	0,6
Sawdust (thousand tons)	0	0	-	-	-	-
Gasoline and diesel (thousand tons)	239,1	105,8	3,9	0,6	111,3	17,5
Lubricants (oil, thousand tons)	0,7	0,7	-	-	-	0,0

#### PROPORTION OF POPULATION WITH ACCESS TO ELECTRICITY, DHS 2017

	Resid	Total	
	Urban	Rural	
Proportion of population with access to electricity	99,2	99,3	99,3
Proportion of population with primary reliance on clean fuels and technology <sup>2</sup>	97,0	75,2	80,5

<sup>2</sup> Measured as the percentage of the population using clean fuel for cooking



Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

#### THE NUMBER OF UNEMPLOYED REGISTERED AT EMPLOYMENT SERVICES AND UNEMPLOYMENT RATE

	2013	2014	2015	2016	2017	2017	2018	2019
Total number of unemployed, thousand people	52,3	53,9	55,5	51,1	53,1	49,7	47,5	49,0
including women	26,8	27,1	28,7	27,3	27,4	25,5	22,6	21,9
in percent from total number of unemployed	51,2	50,3	51,8	53,4	51,6	51,3	47,6	44,7
Unemployment rate (number of officially recognized unemployed in % to labour force)	2,4	2,3	2,4	2,3	2,3	2,2	2,1	2,0

		2013	2014	2015	2016	2017	2018	2019
in USD 1 053,5 1 119,3 978,5 808,7 852,8 860,0 880	GDP per capita, in somoni	5 019,1	5 523,7	6 031,7	6 336,3	7 291,4	7 870,2	8 388,3
	in USD	1 053,5	1 119,3	978,5	808,7	852,8	860,0	880,2

#### ANNUAL GROWTH OF REAL GDP PER CAPITA

According to the labour force survey data (LFS-2016) female working age population (aged 15-75) make up more than half the population. Women's participation in the labour force is 32,6 percent which is significantly lower than the world average rate (51.3 % in 2013). The value of this indicator may suggest that that women may be more disadvantaged than men in terms of their potential use as a labour force.

#### SUMMARY TABLE OF INDICATORS BY GENDER, LFS-2016

	Total %	Men (%)	Women (%)
Population of working age (aged 15-75)	100	49,2	51,8
Labour force participation rate	42,2	52,9	32,6
Employed	100	59,5	40,5
Employed in the informal sector	100	79,7	20,3
Excessive working hours	100	78,6	21,4
Index of occupational segregation		0.62	(men/ women)
Unemplyed	100	68,4	31,6
Unemployment rate	6,9	7,9	5,5
Potential labour force	100	53,3	46,7

The employment rate was significantly higher among men than among women (59.5 percent and 40.5 percent, respectively). However, according to LFS-2016 data regarding the unemployment rate and other aspects of uderemployment, the women in the Republic of Tajikistan were in a much better situation than men.

At the same time, the number of women among individuals outside labour force significantly exceeded the number of men – 1, 806, 249 women vs. 1,125,857 men respectively.

With regard to the structure of employment by occupation; here visible gender-based division can be observed. Thus, women, in their majority, were concentrated in few occupational categories that confirm the index of occupational segregation of 0.62 percentage in favour of men.

#### PROPORTION OF YOUTH (AGED BETWEEN 15 AND 24) THAT ARE NOT IN EDUCATION, EMPLOYMENT OR TRAINING (NEET)

From the total number of young people in the NEET category, 11.6 percent were men, and 88.4 percent were women. LFS-2016 also showed that from the regional perspective, the highest NEET rate was in Dushanbe - 40,4 percent, of which 30,2 percent were men and 52,2 percent were women. NEET rate was 36,1 percent in DRS (8,9 percent - men and 60,5 percent women), 30,4 percent in GBAO (24 percent men and 36,3 percent women), 25,4 percent in Khatlon (1,1 percents - men and 46,9 percent women). The lowest NEET rate was in Khujand - 23,8 percent, while the women comprised 43,6 percent, and there were no men in this category. The highest NEET rate among women had been observed in DRS - 60,5 percent, and the lowest rate equal to 36,3 percent was in GBAO.

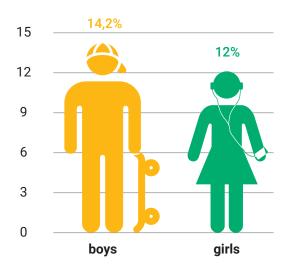
Cotogorian	Total	Me	en	Women		
Categories		people	%	people	%	
Total youth working and studying	1 163 108	734 902	63,2	428 207	36,8	
Number of persons not employed or studying (people)	435 621	50 658	11,6	384 962	88,4	
Proportion of persons that are not ineducation, employment or training, of total youth population in %	29,3	7,2	x	49,3	х	

#### YOUNG PEOPLE AGED 15-24: LABOUR UNDERUTILIZATION BY GENDER, LFS-2016

#### PROPORTION AND NUMBER OF CHILDREN AGED 12 TO 17 ENGAGED IN CHILD LABOUR BY GENDER AND AGE

According to LFS-2016 estimates, the total number of children aged 12-17 was 957.7 thousand; the number of working children was 13.1 percent of this number or 125.7 thousand. The highest level of child employment (18.5%) is registered among boys aged 15 - 17. Child employment rate in the younger age group aged 12-14 were half as much (9.1%). Child employment rate (aged 12-17) among boys was 14.2% (70 670 people), and among girls – 12.0% (55 009 people). Employment rate at age 12 was 8.0% and at age 17 - 20 % ( 2.5 times higher).

#### PERCENTAGE OF CHILDREN AGED 12- 17, ENGAGED IN CHILD LABOUR TO THE TOTAL POPULATION AGED 12-17



#### INJURIES AT THE WORKPLACE IN THE REPUBLIC (PEOPLE)

	2013	2014	2015	2016	2017	2018	2019
Number of injured (including deaths)	101	0.2	00	65	101	146	100
Number of injured (including deaths)	101	93	83	65	131	146	128
per 10,000 employed	1,5	1,7	1,7	1,5	1,1	2,1	1,5
of them who died	31	33	28	26	21	16	28
per 10,000 employed	0,5	0,6	0,6	0,6	0,2	0,2	0,3

#### LOSS OF WORKING TIME DUE TO TEMPORARY DISABILITY (EXCLUDING MATERNITY LEAVE)

	2013	2014	2015	2016	2017	2018	2019
Number of person-days for temporary disability, thousands	706	497	370	367	387	536	288
per 100 working people (days)	104	89	75	86	103	76	34
including women (thousands)	328	241	194	177	172	35	47



# Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

#### **TRANSPORTATION OF GOODS BY MODE OF TRANSPORT<sup>1</sup>**

	2013	2014	2015	2016	2017	2018	2019
Transportation of goods, total	72 248,3	74 411,2	74 431,8	84 066,6	84 130,8	89 607,2	85 394,6
including: by overland transport	72 246,0	74 408,6	74 429,7	84 064,7	84 129,0	89 605,7	85 393,5
including: by road transport	65 510,7	67 600,9	68 304,1	78 610,5	79 482,5	84 257,6	79 594,6
including: by international transport	1 870,6	1 353,3	1 126,4	941,3	1 349,8	1 570,4	1 992,2
Railroad <sup>2</sup>	6 735,3	6 807,7	6 125,6	5 454,2	4 646,5	5 348,1	5 798,9
Air	2,3	2,6	2,1	1,9	1,8	1,5	1,1

<sup>1</sup> considering private individuals on road transport

<sup>2</sup> considering the dispatch, departure and transit of goods

#### TRANSPORTATION OF PASSENGERS BY MEANS OF TRANSPORT

million passengers

	2013	2014	2015	2016	2017	2018	2019
Transportation of passengers, total	545,0	556,9	564,5	572,9	594,7	614,5	658,1
including: by overland transport	543,9	555,8	563,7	572,1	593,8	613,7	657,4
including: by road transport	533,2	545,2	553,1	560,7	582,2	602,6	635,4
including: by international transport	0,2	0,1	0,1	0,1	0,2	0,3	0,3
Electric	10,2	10,2	10,2	10,9	11,1	10,6	21,4
Railroad	0,5	0,4	0,4	0,5	0,5	0,5	0,6
Air	1,1	1,1	0,8	0,8	0,9	0,8	0,7

#### EMPLOYMENT IN PROCESSING INDUSTRY, AS A PERCENTAGE OF TOTAL EMPLOYMENT

	1									
	2013	2014	2015	2016	2017	2018	2019			
thousand people										
Total employed in economy	2 307,3	2 325,4	2 379,7	2 385,3	2 407,0	2 425,5	2 463,4			
including:										
Processing industry	65,7	65,6	60,1	59,5	86,7	84,0	58,6			
in percents										
Processing industry	2,8	2,8	2,5	2,5	3,6	3,5	2,4			

10 REDUCED INEQUALITIES

Goal 10. Reduce inequality within and among countries

#### SHARE OF HOUSEHOLD CONSUMPTION EXPENDITURE ON FOOD, %

	2018	2019
Republic of Tajikistan	52,4	53,4
urban population	52,5	54,0
rural population	52,3	53,7
Regions		
Dushanbe	52,7	56,0
GBAO	55,4	57,5
Sughd oblast	43,7	45,2
Khatlon oblast	58,6	59,4
DRS	55,1	56,6
<b>Vulnerable groups</b> Households with 3 or more children	51,6	55,4
pensioners	56,7	62,2

The most important source of household income for 2019 still persists labour income 51,2 percent and income from sales of agricultural products 5,4 percent. The ratio of average income for 2019 to ten percent polar group was 9.2 times

The average per capita real incomes for 2019 vs. 2018 grew by 4.3% and amounted 425.46 Somoni per month

#### SUPPLY INDICATORS<sup>1</sup>

	2018	2019
Average per capita income (somoni/month)	372,1	425,4
Real income growth, (in percents)	104,1	106,0
Average nominal wage	1 237,4	1 335,5
Growth of real salary (in percents)	103,9	100,0
average per capita expenditure (somoni/month)	351,2	401,8
Growth of real expenditure (in percents)	104,4	106,0

<sup>1</sup> Household budget survey and current statistics data



Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

#### MUNICIPAL WASTE WITHIN THE FRAME OF PUBLIC COLLECTION AND TRANSPORTATION IN THE REPUBLIC OF TAJIKISTAN

Source of the wastes	Classification	Total waste generation, thousands of cubic metres		
		2015	2018	
Total	Urban wastes	3 500,2	7 381,3	
Housing and communal services	Mixed urban wastes	1 645,2	185,7	
Markets and sales points	Market wastes	87,4	107,9	
Street cleaning	Wastes from street cleaning	1 637,8	1 193,8	
Transport enterprises	Urban wastes without further specification	31,6	89,1	
Other sources ( legal entities and individuals)	Urban wastes without further specification	67,0	5 804,8	



Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

#### **AREA AND STOCKS OF PLANTED FORESTS**

	2015	2016	2017	2018	2019
Total area of forest land (including forests given for permanent use), millions of hectares	1,34	1,77	1,3	1,3	1,33
Forest area, total, thousand of hectares	421,8	421,8	421,8	421,8	421,8
including areas under the forest authorities	421,8	421,8	421,8	421,8	421,8
Total stock of planted forests, millions of hectares	5,11	5,11	5,10	5,09	5,10
Forest cover of the area in percents	3,0	3,0	3,0	3,0	3,0

#### PROTECTION AND SUSTAINABLE USE OF FOREST RESOURCES

	2013	2014	2015	2016	2017	2018	2019
Forest cover of the area in percents	3,0	3,0	3,0	3,0	3,0	3,0	3,0
Reforestation, thousand hectares	2,0	2,0	2,0	2,0	2,0	2,0	1,5
including:							
Afforestation and forest plants cultivation	2,0	2,0	2,0	2,0	2,0	2,0	1,2
Promote natural regeneration of forests	0,0	0,0	0,4	0,4	-	-	0,2



Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

	Men	Women	Total
Percentage of children aged 1-17 years who experienced any physical punishment and/or psychological aggression by caregivers in the past month <sup>1</sup>	70,5	67,4	69,0
Proportion of children under 5 years of age whose births have been registered with a civil authority by age	95,9	95,7	95,8

<sup>1</sup>Data are available for children age 1-14 only



Goal 17. Strengthen the means of implementation and revitalize the global partnership for sustainable development

#### TOTAL VOLUME OF GOVERNMENT REVENUE AS A PERCENTAGE OF GDP BY SOURCE OF INCOME

	tax revenue			non-tax revenue			
2013	20,8			1,9			
2014		22,7			2,4		
2015		21,9			2,9		
2016		20,5			2,7		
2017		21,4			2,3		
2018		21,1			2,9		
2019*		20,4			2,6		
5						•	
,							
•	•	()	0	0			
2013	2014	2015	2016	2017	2018	2019	

### **3. POPULATION**



The population size of the Republic of Tajikistan, as of January 1, 2020, has made 9 313,8 thousand people: among them, men -4 724,1 thousand, women -4 589,7 thousand. Proportion of women is 49,3%, men -50,7%. The population of the republic has been annually increasing, on average, by 2,1%.

Approximately, at the age of 30-35 years, there is observed gradual leveling of the male and female population, and then, due to higher mortality rate among men, the female population becomes progressively predominant. At the age older than 90 years, the female population is larger than the male population by 20%.

As of January 1, 2020, there has been a persisting excess in size of the male population over the female population, which has made 134,4 thousand people (87,3 thousand people – in 2014) or 1029 men per 1000 women. The difference in the size of the male and female population is due to the higher birth rate of boys. Compared to 2014, male population size has increased by 14,5%, female population size – by 13,7%. On the other hand, the able-bodied population size has made 5 567,4 thousand people and has increased by 13,2% compared to 2014.

0-14 years old population size has made 191,0 thousand people and has increased by 12,2% compared to 2014. Older than able-bodied population size has made 555,4 thousand people and has increased by 39,9% compared to 2014.

As the capital of the republic, Dushanbe City is the largest city by population size and is the cultural and economic center.

It is the center of attraction for students and the working population. In Tajikistan, the male population, being the most mobile population from the migratory point of view, than the female population, tends to move more often to the capital from other regions. Therefore, in Dushanbe City, the ratio of men and women is 1103/1000.

Life expectancy at birth, or the average number of years that a neonatal could live, provided that age-related mortality rates would remain invariant throughout the whole lifetime. In 2019, life expectancy at birth had made 75,1 years, in boys – 73,5 years, and in girls – 76,8 years.

Differences in birth rates by regions are due to the variation in their economic and demographic development, living conditions, place of residence, and cultural and national traditions. The lowest birth rate is observed in GBAO – 18,0 per 1000 population, the highest – in Khatlon Oblast – 28,2, and in Soghd Oblast – 23,3 (per 1000 population).

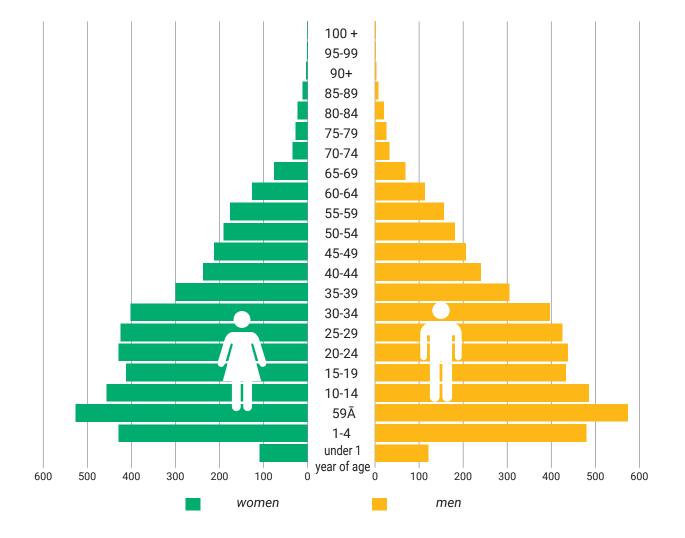
In Khatlon Oblast, the proportion of the population residing in the rural areas is higher than in other regions. The tradition of having many children is also widespread in Khatlon Oblast and the Regions of Republican Subordination.

Crude mortality rates remain relatively low and vary within 3,9-3,2 per 1000 population. Men's death rate is approximately 0,6 parts per million higher than in women, and it is higher in men of all ages. Nevertheless, for different ages, the distinction between male and female mortality rates is varying. Whereas at the less than active working age (0-14 years) boys' death rate is higher than girls' death rate by 0,2 parts per million, at the active working-age men's death rate is some two-times higher than women's death rate. There is an observed increase in the women's death rate and decreased men's death rate at the older than active working ages for 2019.

In 2019, as compared to 2013, the number of registered marriages has decreased by 17,2%. From 2013 to 2019, the number of registered divorces has increased by 57,4% and has made 12469 divorces in 2019. The ratio of divorces to 1000 marriages has increased from 81,7 in 2013 to 155,3 in 2019, meaning that every eleventh marriage tends to have torn apart.

In 2019, the mean age at the first union has made 22,1 year in women, and 26,2 year in men. As compared to 2013, the marriage age in men has increased by 0,5 years, and in women, it has decreased by 0,5 years.

In 2019, in comparison with 2013, and observed 31,5% increase in intraregional migration and a 2,6% increase in interregional migration. For the period of 2013-2019 years, the number of people who left the republic seeking a permanent place of residence in other countries has increased 2,7 times. Among those who left the country, dominant are persons with general secondary education, making 62,3%. In 2019, there is an observed increase in population movement compared to 2013, in women – by 25,7%, and in men – by 21,2%.



#### AGE-SEXUAL PYRAMID OF THE POPULATION AS OF JANUARY 1, 2020, PERSON

Both genders, thousand		including:		Proportion of women in the total population, in %/	Number of men per 1,000 women,	
	people men		women		people	
			Total popula	tion		
2010 <sup>1</sup>	7 564,5	3 817,0	3 747,5	49,5	1 018	
2014	8 161,1	4 124,2	4 036,9	49,5	1 022	
2015	8 352,0	4 224,3	4 127,7	49,4	1 023	
2016	8 551,2	4 329,2	4 222,0	49,4	1 025	
2017	8 742,8	4 429,5	4 313,3	49,3	1 027	
2018	8 931,2	4 313,3	4 402,6	49,3	1 029	
2019	9 126,6	4 627,3	4 499,3	49.3	1 028	
2020	9 313,8	4 724,1	4 589,7	49,3	1 029	
			urban popula	tion		
2010 <sup>1</sup>	2 006,6	1 012,6	994,0	49,5	1 019	
2014	2 170,9	1 100,3	1 070,6	49,3	1 028	
2015	2 215,5	1 124,4	1 091,1	49,2	1 031	
2016	2 260,3	1 148,6	1 111,7	49,2	1 033	
2017	2 300,5	1 170,4	1 130,1	49,1	1 036	
2018	2 343,0	1 193,6	1 149,4	49,1	1 038	
2019	2 384,8	1 216,7	1 168,1	49,0	1 041	
2020	2 438,9	1 246,2	1 192,7	48,9	1 045	
			rural populat	tion		
2010 <sup>1</sup>	5 557,9	2 804,4	2 753,5	49,5	1 018	
2014	5 990,2	3 023,9	2 966,3	49,5	1 019	
2015	6 136,5	3 099,9	3 036,6	49,5	1 021	
2016	6 290,9	3 180,6	3 110,3	49,4	1 023	
2017	6 442,3	3 259,1	3 183,2	49,4	1 024	
2018	6 588,2	3 335,0	3 253,2	49,1	1 025	
2019	6 741,7	3 410,6	3 331,1	49,4	1 024	
2020	6 874,9	3 477,9	3 397,0	49,4	1 024	

#### **RESIDENT POPULATION AS OF 1 JANUARY**

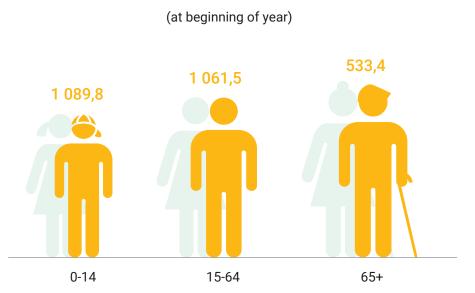
<sup>1</sup> 2010 Census data

	as of 1 January 2020					
age	both genders	men	women			
Total population	9 313,8	4 724,1	4 589,7			
under 1 year of age	232,3	124,4	107,9			
1-4	910,9	480,3	430,6			
5-9	1 101,5	572,9	528,6			
10-14	946,4	486,5	459,9			
15-19	839,0	430,6	408,4			
20-24	855,1	433,8	421,3			
25-29	847,3	427,5	419,8			
30-34	798,6	398,5	400,1			
35-39	603,7	304,7	299,0			
40-44	475,3	237,5	237,8			
45-49	423,0	208,3	214,7			
50-54	375,3	183,2	192,1			
55-59	342,2	166,9	175,3			
60-64	235,8	114,4	121,4			
65-69	146,8	70,0	76,8			
70-74	74,5	35,7	38,8			
75-79	49,9	24,5	25,4			
80-84	33,4	14,8	18,6			
85-89	16,0	6,5	9,5			
90+	4,9	2,3	2,6			
95-99	1,8	0,7	1,1			
100 +	0,1	0,1	0,0			
including at the age of:						
under working age	3 191,0	1 664,1	1 526,9			
working age	5 567,4	2 866,8	2 700,6			
older than working age	555,4	193,2	362,2			
average age of the population	26,5	26,0	27,0			

#### **RESIDENT POPULATION BY AGE** (at beginning of year, thousand people)

#### RATIO OF MEN TO WOMEN BY AGE GROUP (at beginning of year)

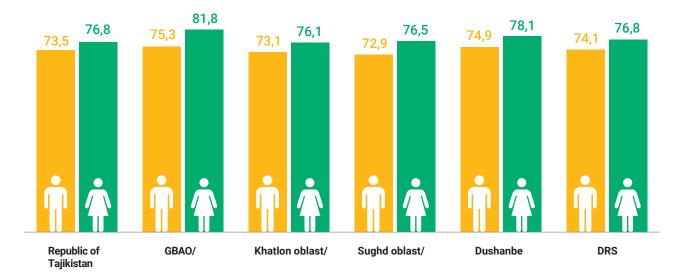
Age	Proportion of wo population,		Number of men per 1,000 women, people			
	as of January 1, 2016	as of January 1, 2020	as of January 1, 2016	as of January 1, 2020		
Total population	49,4	49,3	1 025	1 029		
including at the age o	f, years:					
0-4	47,7	47,1	1 097	1 123		
5-9	48,5	48,0	1 060	1 084		
10-14	48,6	48,6	1 056	1 058		
15-19	48,9	48,7	1 045	1 054		
20-24	49,3	49,3	1 028	1 030		
25-29	49,8	49,5	1 008	1 018		
30-34	49,5	50,1	1 020	996		
35-39	49,7	49,5	1 013	1 019		
40-44	50,5	50,0	979	999		
45-49	50,9	50,8	965	970		
50-54	51,0	51,2	959	954		
55-59	51,0	51,2	961	952		
60-64	51,7	51,5	934	942		
65-69	51,4	52,3	947	911		
70-74	48,4	52,1	1 068	920		
75-79	52,5	50,9	903	965		
80-84	55,5	55,7	801	796		
85-89	53,5	59,4	871	684		
90-94	60,0	53,1	667	885		
95-99	60,0	61,1	667	636		
100+	50,0	41,7	1 042	1400		
From the total nimber	of population:					
under working age	48,3	47,9	1 072	1 090		
working age	48,8	48,5	1 048	1 062		
older than working age	63,4	65,2	578	533		



#### NUMBER OF MEN PER 1000 WOMEN AS OF 1 JANUARY 2020

LIFE EXPECTANCY AT BIRTH (YEARS)

	Total population		Urban population			Rural population			
	both genders	men	women	both genders	men	women	both genders	men	women
2013	73,4	71,6	75,3	70,0	67,5	72,7	74,6	73,1	76,2
2014	73,4	71,6	75,4	71,4	69,2	73,6	74,1	72,4	76,1
2015	73,6	71,8	75,6	71,6	69,4	74,0	74,3	72,6	76,1
2016	73,7	71,9	75,7	72,0	69,8	74,2	74,3	72,6	76,1
2017	74,9	73,0	76,9	73,0	70,6	75,4	75,4	73,8	77,3
2018	75,0	73,3	76,9	72,9	71,0	74,9	75,7	74,0	77,5
2019	75,1	73,5	76,8	72,3	70,4	74,4	76,1	74,6	77,7



## RESIDENT POPULATION AT REGIONAL LEVEL BY AGE AS OF 1 JANUARY 2020

Age groups	Popula	tion number, th people	ousand	Proportion of women in the total population, %	Number of men per 1000 women	
	Both genders	men	women	-		
Republic of Tajikistan	9 313,8	4 724,1	4 589,7	49,3	1 029	
under working age	3 191,0	1 664,1	1 526,9	47,9	1 090	
working age	5 567,4	2 866,8	2 700,6	48,5	1 062	
older than working age	555,4	193,2	362,2	65,2	533	
GBAO	228,9	117,5	111,4	48,7	1 055	
under working age	66,9	35,0	31,9	47,7	1 097	
working age	141,5	75,2	66,3	46,9	1 134	
older than working age	20,5	7,3	13,2	64,4	553	
Sughd oblast	2 707,3	1 366,6	1 340,7	49,5	1 019	
under working age	900,6	470,5	430,1	47,8	1 094	
working age	1 620,2	834,1	786,1	48,5	1 061	
older than working age	186,5	62,0	124,5	66,8	498	
Khatlon oblast	3 348,3	1 685,3	1 663,0	49,7	1 013	
under working age	1 234,9	642,8	592,1	47,9	1 086	
working age	1 937,5	980,4	957,1	49,4	1 024	
older than working age	175,9	62,1	113,8	64,7	546	
Dushanbe	863,4	452,8	410,6	47,6	1 103	
under working age	230,3	120,7	109,6	47,6	1 101	
working age	581,5	314,5	267,0	45,9	1 178	
older than working age	51,6	17,6	34,0	65,9	518	
DRS	2 165,9	1 101,9	1 064,0	49,1	1 036	
under working age	758,3	395,1	363,2	47,9	1 088	
working age	1 286,7	662,6	624,1	48,5	1 062	
older than working age	120,9	44,2	76,7	63,4	576	

	1	thousand people	•	per 1,000 population				
	number of births	number of natural deaths growth of population		number of births	number of deaths	natural growth of population		
Republic of Tajikistan	234,4	33,5	200,8	25,4	3,6	21,8		
GBAO	4,1	0,9	3,2	18,0	4,1	13,9		
Sughd oblast	63,2	11,0	52,2	23,6	4,1	19,4		
Khatlon oblast	94,5	11,7	82,8	28,5	3,5	25,0		
Dushanbe	16,7	2,6	14,0	19,5	3,1	16,4		
DRS	55,9	7,3	48,6	26,1	3,4	22,7		

#### FERTILITY, MORTALITY AND NATURAL POPULATION GROWTH BY REGIONS, 2019

#### NUMBER OF BIRTHS, DEATHS AND NATURAL POPULATION GROWTH

		thousand people	е	pe	er 1,000 population	
	total population	urban population	rural population	total population	urban population	rural population
	I I	n	umber of birth	S		
2013	209 417	50 508	158 909	25,9	23,6	26,8
2014	229 460	54 878	174 582	27,5	24,8	28,4
2015	237 551	53 043	184 508	28,1	23,7	29,7
2016	230 044	51 042	179 002	26,6	22,4	28,1
2017	224 057	51 904	172 153	25,4	22,2	26,5
2018	231 020	53 139	177 881	25,6	22,5	26,7
2019	234 383	57 922	176 461	25,4	24,0	25,9
		n	umber of death	S		
2013	31 706	10 091	21 615	3,9	4,7	3,6
2014	32 879	9 830	23 049	4,0	4,5	3,8
2015	33 563	9 959	23 604	4,0	4,4	3,8
2016	34 134	9 944	24 190	3,9	4,4	3,8
2017	32 027	9 556	22 471	3,6	4,1	3,5
2018	32 699	9 881	22 818	3,6	4,2	3,4
2019	33 537	10 765	22 772	3,6	4,5	3,3
		natural	growth of pop	ulation		
2013	177 711	40 418	137 293	22,0	18,9	23,1
2014	196 581	45 048	151 533	23,8	20,5	25,0
2015	203 988	43 084	160 904	24,1	19,3	25,9
2016	195 910	41 098	154 812	22,7	18,0	24,3
2017	192 030	42 348	149 682	21,7	18,2	23,0
2018	198 321	43 258	155 063	22,0	18,2	23,3
2019	200 846	47 157	153 689	21,8	19,5	22,6

#### NUMBER OF MALE AND FEMALE DEATHS BY AGES

(according to the records of the civil registry authorities)

year		people		per	1,000 populatior	ı
year	both gender	men	women	both gender	men	women
	I	Т	otal population	,	I	
2013	31 706	17 685	14 021	3,9	4,3	3,5
2014	32 879	18 540	14 339	4,0	4,4	3,5
2015	33 563	18 831	14 732	4,0	4,3	3,5
2016	34 134	19 072	15 062	3,9	4,3	3,5
2017	32 027	17 894	14 133	3,6	4,0	3,2
2018	32 699	18 101	14 598	3,6	3,9	3,2
2019	33 537	18 368	15 169	3,6	3,9	3,3
			der working ag	le		
2013	4 693	2 724	1 969	1,7	1,9	1,4
2014	4 321	2 588	1 733	1,5	1,7	1,2
2015	4 292	2 464	1 828	1,5	1,6	1,3
2016	3 789	2 207	1 582	1,3	1,4	1,1
2017	3 431	1 967	1 464	1,1	1,2	1,0
2018	3 427	2 005	1 422	1,1	1,2	1,0
2019	3 483	2 011	1 472	1,1	1,2	1,0
		_	working age			
2013	9 398	6 218	3 180	1,9	2,5	1,3
2014	9 735	6 483	3 252	2,0	2,5	1,3
2015	10 134	6 806	3 328	2,0	2,6	1,3
2016	10 231	6 803	3 428	2,0	2,5	1,3
2017	9 555	6 362	3 193	1,8	2,3	1,2
2018	9 607	6 483	3 124	1,8	2,3	1,2
2019	9 750	6 570	3 180	1,8	3,1	1,2
		olde	r than working	age		
2013	17 615	8 743	8 872	37,2	48,7	30,2
2014	18 823	9 469	9 354	37,8	50,8	30,0
2015	19 137	9 561	9 576	36,4	49,2	28,8
2016	20 114	10 062	10 052	36,1	49,6	28,4
2017	19 041	9 565	9 476	32,3	44,9	25,2
2018	19 665	9 613	10 052	31,4	42,6	25,1
2019	20 304	9 787	10 517	30,5	40,7	24,7

#### **MARRIAGES AND DIVORCES**

	number of	couples	per 1,000 population		number of divorces per 1000 marriages
	marriages	divorces	marriages	divorces	
2013	96 989	7 920	12,0	1,0	81,7
2014	95 537	9 037	11,6	1,1	94,6
2015	76 956	8 346	9,1	1,0	108,5
2016	72 499	8 845	8,4	1,0	122,0
2017	78 638	10 053	8,9	1,1	127,8
2018	82 647	10 976	9,1	1,2	132,8
2019	80 293	12 469	8,6	1,3	155,3

		Lenght of marriage before			
	marriage		first ma	divorce, years	
	men	women	men	women	
2013	26,3	22,8	25,7	22,6	8,7
2014	26,2	22,3	25,9	22,3	8,8
2015	26,2	22,2	25,8	22,1	8,8
2016	26,2	22,2	26,0	22,1	8,9
2017	26,2	21,9	26,0	21,8	9,2
2018	26,1	21,7	25,5	21,6	9,1
2019	26,4	22,2	26,2	22,1	10,7

#### AVERAGE AGE OF MARRIAGE AND AVERAGE LENGTH OF MARRIAGE BEFORE DIVORCE, YEARS

#### COMPREHENSIVE OUTCOMES OF THE MIGRATION OF POPULATION, BY REGIONS OF THE REPUBLIC OF TAJIKISTAN (PEOPLE)

Migration streams	2013	2014	2015	2016	2017	2018	2019
Those arrived, total	36 298	39 648	35 316	33 336	37 497	42 082	40 859
among them: within Tajikistan	35 603	39 050	34 701	32 881	37 133	41 659	40 600
from other countries	679	594	580	455	361	423	259
Those departed, total	40 304	45 344	40 135	37 606	41 150	45 046	54 495
among them: within Tajikistan	36 762	42 056	37 264	34 845	38 921	42 652	44 775
to other countries	3 535	3 287	2 871	2 757	2 229	2 394	9 720
Migration gain	-4 006	-5 696	-4 819	-4 270	-3 653	-2 964	-13 636
among them: within Tajikistan	-1 159	-3 006	-2 563	-1 964	-1 788	-993	-4 175

Migration streams	2013	2014	2015	2016	2017	2018	2019
		Tota	al, men	·			·
Those arrived, total	19 734	21 146	18 462	17 567	19 139	21 513	19 829
/ among them: within Tajikistan	19 340	20 850	18 140	17 313	18 950	21 324	19 678
from other countries	391	296	307	254	187	189	151
Those departed, total	21 613	24 027	20 634	19 125	20 689	26 458	30 299
among them: within Tajikistan	19 859	22 386	19 197	17 818	19 631	25 407	21 789
to other countries	1 752	1 640	1 437	1 304	1 058	1 051	8 510
Migration gain / among them:	-1 879	-2 881	-2 172	-1 558	-1 550	-4 945	-10 470
within Tajikistan	-519	-1 536	-1 057	- 505	-681	-4 083	-2 111
from other countries	-1 361	-1 344	-1 130	-1 050	-871	-862	-8 359

#### AVERAGE AGE OF MARRIAGE AND AVERAGE LENGTH OF MARRIAGE BEFORE DIVORCE, YEARS

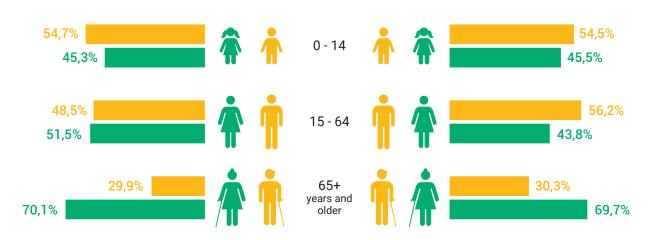
Total, women								
Those arrived,								
total / among them	16 564	18 502	16 854	15 769	18 358	20 569	21 030	
within Tajikistan /	16 263	18 200	16 561	15 568	18 183	20 335	20 922	
from other countries	288	298	273	201	174	234	108	
Those departed,								
total	18 691	21 317	19 501	18 481	20 461	18 588	24 196	
among them: within Tajikistan /	16 903	19 670	18 067	17 027	19 290	17 245	22 986	
to other countries	1 783	1 647	1 434	1 453	1 171	1 343	1 210	
Migration gain / among	-2 127	-2 815	-2 647	-2 712	-2 103	1 981	-3 166	
them: within Tajikistan /	- 640	-1 470	-1 506	-1 459	-1 107	3 090	-2 064	
from other countries	-1 495	-1 349	-1 161	-1 252	- 997	-1 109	-1 102	

Number of those departed, 2019

#### DISTRIBUTION OF MIGRANTS BY GENDER IDENTITY AND AGE (PEOPLE)

		both sexes			men			women	
			· · · · · · · · · · · · · · · · · · ·		Age				
	0-14	15-64	65+	0 -14	15-64	65+	0-14	15-64	65+
			Ν	umber of t	hose arrive	d			
2013	1 141	34 543	614	583	18 795	356	558	15 748	258
2014	1 006	37 793	651	527	20 128	382	479	17 665	269
2015	997	33 791	528	517	17 643	302	480	16 148	226
2016	861	32 020	455	452	16 842	273	409	15 178	182
2017	1 238	36 129	130	634	18 436	69	604	17 693	6
2018	1 431	40 292	359	678	20 649	186	753	19 643	173
2019	2 531	37 531	797	1385	18 206	238	1146	19 325	559
			Nu	mber of th	ose departe	ed			
2013	1 287	38 300	717	661	20 578	374	626	17 722	343
2014	1 177	43 245	796	606	22 927	428	571	20 318	368
2015	1 182	38 402	551	613	19 725	296	569	18 677	25
2016	1 024	36 098	484	513	18 326	268	493	17 772	216
2017	1 210	39 664	276	614	19 931	144	596	19 733	132
2018	1 1 5 9	43 566	321	601	25 684	173	558	17 882	148
2019	2 393	51 047	1 055	1305	28 674	320	1088	22 373	73
				Migrati	on gain				
2013	-146	-3 757	-114	-78	-1 783	-18	-68	-1 974	-85
2014	-171	-5 452	-145	-79	-2 799	-46	-92	-2 653	-99
2015	-185	-4 611	-23	-96	-2 082	-6	-89	-2 529	-29
2016	-163	-4 078	-29	-79	-1 484	5	-84	-2 594	-34
2017	28	-3 535	-146	20	-1 495	-75	8	-2 040	-7
2018	272	-3 274	38	77	-5 035	13	195	1 761	2
2019	138	-13516	-258	80	-10468	-82	58	-3048	-17

Number of those arrived, 2019

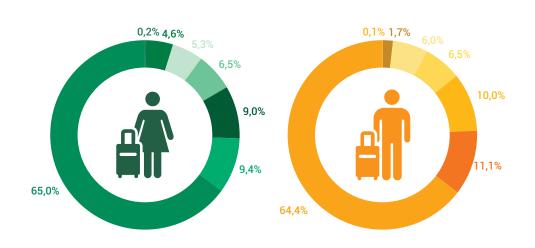


#### DISTRIBUTION OF MIGRANTS AGED 15 AND OLDER, BY EDUCATIONAL STATUS (PEOPLE)

	2013	2014	2015	2016	2017	2018	2019
	Number	of those a	rrived		1		
Total	35 089	38 551	34 244	32 277	36 229	40 600	38 319
including those who have the followin	g education:						
Higher	2 792	2 779	1 931	3 196	1 753	2 522	3 837
incomplete higher	2 006	1 711	3 149	2 647	2 139	1 747	2 489
specialized secondary	2 495	5 436	2 875	1 942	1 307	2 452	3 721
general secondary;	15 033	12 582	10 658	9 026	12 958	12 954	24 791
incomplete secondary;	1 552	2 0 5 2	1 036	429	504	987	1 233
elementary and sub-elementary;	229	268	477	1 067	36	155	75
not specified	10 982	13 723	14 118	13 970	17 532	19 783	2 173
	Number o	f those de	parted				
Total	38 950	44 040	38 876	36 497	39 894	43 843	52 096
including those who have the following	g education:						
higher	3 895	3 355	2 538	2 575	2 573	3 463	5 638
incomplete higher	1 743	1 473	3 419	2 507	2 988	3 148	4 425
specialized secondary	1 581	1 990	775	634	355	1 620	5 194
general secondary;	13 471	14 374	11 721	10 597	11 475	11 620	32 433
incomplete secondary;	775	818	843	520	1 177	770	1 170
elementary and sub-elementary;	84	99	137	226	31	27	57
not specified	17 401	21 931	19 443	19 438	21 295	23 195	3 179
	Mig	ration gair	า				
Total	-3 861	-5 489	-4 632	-4 220	-3 665	-3 243	-13 777
including those who have the following higher	-1 103	-576	607	601	-820	-941	-1 801
	-1 103	-370	-607	621	020	941	1 001
incomplete higher;	263	238	-270	140	-849	-1 401	-1 936
specialized secondary;	914	3 446	2 100	1 308	952	832	-1 473
general secondary;	1 562	-1 792	-1 063	-1 571	1 483	1 334	-7 642
incomplete secondary;	777	1234	193	-91	-673	217	63
elementary and sub-elementary;	145	169	340	841	5	128	18
not specified	-6 419	-8 208	-5 325	-5 468	-3 763	-3 412	-1 006

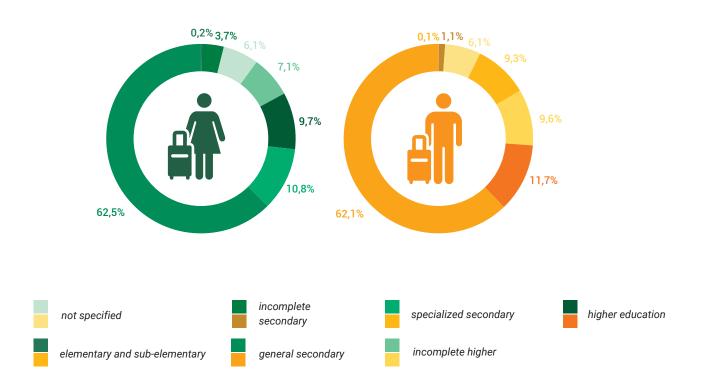
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#### DISTRIBUTION OF MIGRANTS AGED 15 AND OLDER, BY EDUCATIONAL STATUS AND GENDER IDENTITY (PEOPLE)



Those arrived, total

Those departed, total



DISTRIBUTION OF MIGRANTS BY ETHNIC COMPOSITION
(PEOPLE)

	Total	Tajiks	Uzbeks	Russians	Tatars	other ethnicities	
		 	Number of thos	se arrived			
2013	36 298	29 602	6 199	172	47	27	
2014	39 648	33 203	6 048	133	47	217	
2015	35 316	30 910	4 118	103	19	166	
2016	33 336	29 386	3 745	57	19	129	
2017	37 497	33 269	4 078	54	18	78	
2018	42 082	36 454	5 442	64	17	105	
2019	40 859	34 935	5 731	41	13	139	
		Ν	umber of those	e departed			
2013	40 304	32 139	6 391	536	149	1 089	
2014	45 344	35 971	6 493	422	174	2 284	
2015	40 135	34 719	4 351	210	60	795	
2016	37 606	32 280	4 368	304	111	543	
2017	41 150	36 327	4 406	185	38	194	
2018	45 046	31 348	6 496	189	45	6 968	
2019	54 495	47 798	6 310	137	41	209	
			Migration	gain			
2013	-4 006	-2 537	-192	-364	-102	-811	
2014	-5 696	-2 768	-445	-289	-127	-2 067	
2015	-4 819	-3 809	-233	-107	-41	-629	
2016	-4 270	-2 894	-623	-247	-92	-414	
2017	-3 653	-3 058	-328	-131	-20	-116	
2018	-2 964	5 106	-1 054	-125	-28	-6 863	
2019	-13 636	-12 863	-579	-96	-28	-70	

#### DISTRIBUTION OF MIGRANTS BY NATIONALITY, (PEOPLE)

		Men				Women				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
			Num	ber of the	ose arrive	ed				
Total	18 462	17 567	19 139	21 513	19 829	16 854	15 769	18 358	20 569	21 030
Tajiks	16 559	16 018	17 819	19 625	17 888	14 351	13 368	15 450	16 829	17 047
Uzbeks	1 758	1 452	1 263	1 804	1 848	2 360	2 293	2 816	3 638	3 883
Russians	49	28	14	24	17	54	29	39	40	24
Tatars	10	9	5	5	4	9	10	13	11	g
other ethnicities	86	60	38	55	72	80	69	40	51	67
			Numb	er of tho	se depart	ed				
Total;	20 634	19 125	20 689	26 458	30 299	19 501	18 481	20 461	18 588	24 196
Tajiks,	18 334	17 093	19 145	23 029	28 115	16 385	15 187	17 182	14 950	19 683
Uzbeks,	1 765	1 625	1 374	2 902	2 0 2 5	2 586	2 743	3 032	3 327	4 285
Russians,	89	98	67	81	48	121	206	118	107	89
Tatars,	22	47	18	11	15	38	64	20	35	26
other ethnicities	424	262	85	435	96	371	281	109	169	113
			I	Migratior	gain					
Total	-2 172	-1 558	-1 550		-10 470	-2 647	-2 712		1 981	-3 166
Tajiks,	-1 775	-1 075	-1 326	-3 404		-2 034	-1 819	-1 732	1 879	-2 636
Uzbeks,	-7	-173	-111	-1 098	-177	-226	-450	-216	311	-402
Russians	-40	-70	-53	-57	-31	-67	-177	-79	-67	-65
Tatars	-12	-38	-13	-6	-11	-29	-54	-7	-24	-17
other ethnicities	-338	-202	-47	-380	-24	-291	-212	-69	-118	-46
		Ni			ut o d	Number	of those a	mined		
		NU	imber of th	iose depa	rtea	Number	of those a	rrived		
					2015					
					2016				-	
women					2010					
					2017					

20000 25000

-30000 -25000 -20000 -15000 -10000 -5000

men

#### NUMBER OF EXTERNAL MIGRANT WORKERS, BY DURATION OF STAY (according to LFS-2016)

Total         6 and less months         7-12 months         more than 12 months           Total         553 868         156 538         150 064         246 886           city         79 290         18 662         15 400         45 226           village         474 578         137 876         134 664         201 656           men         526 787         150 115         143 825         232 467           women         27 081         6 423         6 239         14 419           GBAO,         5 654         697         1 578         3 376           Soghd,         205 959         51 649         55 031         98 896           Khatlon,         197 286         47 676         60 998         88 612           Dushanbe,         3 807         1 309         734         1 764           DRS         141 162         55 207         31 723         54 233           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	Mean duration of stay in host	
Total:         553 868         156 538         150 064         246 886           city         79 290         18 662         15 400         45 226           village         474 578         137 876         134 664         201 658           men         526 787         150 115         143 825         232 467           women         27 081         6 423         6 239         14 419           GBAO,         5 654         697         1 578         3 376           Soghd,         205 959         51 649         55 031         98 896           Khatlon,         197 286         47 676         60 998         88 612           Dushanbe,         3 807         1 309         734         1 764           DRS         141 162         55 207         31 723         54 233            100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	country, months	
city79 29018 66215 40045 228village474 578137 876134 664201 658men526 787150 115143 825232 467women27 0816 4236 23914 419GBAO,5 6546971 5783 378Soghd,205 95951 64955 03198 898Khatlon,197 28647 67660 99888 612Dushanbe,3 8071 3097341 764DRS141 16255 20731 72354 233in percentage pointsTotal:10023,519,457,0village10029,128,442,5		
village         474 578         137 876         134 664         201 658           men         526 787         150 115         143 825         232 467           women         27 081         6 423         6 239         14 419           GBAO,         5 654         697         1 578         3 378           Soghd,         205 959         51 649         55 031         98 898           Khatlon,         197 286         47 676         60 998         88 612           Dushanbe,         3 807         1 309         734         1 764           DRS         141 162         55 207         31 723         54 233           in percentage points           Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	х	
winagemen526 787150 115143 825232 467women27 0816 4236 23914 419GBAO,5 6546971 5783 378Soghd,205 95951 64955 03198 898Khatlon,197 28647 67660 99888 612Dushanbe,3 8071 3097341 764DRS141 16255 20731 72354 233in percentage pointsTotal:10028,327,144,6city10023,519,457,0village10029,128,442,5	х	
Women         27 081         6 423         6 239         14 419           GBAO,         5 654         697         1 578         3 378           Soghd,         205 959         51 649         55 031         98 898           Khatlon,         197 286         47 676         60 998         88 612           Dushanbe,         3 807         1 309         734         1 764           DRS         141 162         55 207         31 723         54 233           In percentage points           Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	х	
GBAO,         5 654         697         1 578         3 378           Soghd,         205 959         51 649         55 031         98 898           Khatlon,         197 286         47 676         60 998         88 612           Dushanbe,         3 807         1 309         734         1 764           DRS         141 162         55 207         31 723         54 233           In percentage points           Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	x	
Soghd,         205 959         51 649         55 031         98 898           Khatlon,         197 286         47 676         60 998         88 612           Dushanbe,         3 807         1 309         734         1 764           DRS         141 162         55 207         31 723         54 233           in percentage points           Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	х	
Khatlon,         197 286         47 676         60 998         88 612           Dushanbe,         3 807         1 309         734         1 764           DRS         141 162         55 207         31 723         54 233           in percentage points           Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	х	
Dushanbe,         3 807         1 309         734         1 764           DRS         141 162         55 207         31 723         54 233           in percentage points           Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	х	
DRS         141 162         55 207         31 723         54 233           in percentage points           Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	х	
In percentage points           Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	х	
Total:         100         28,3         27,1         44,6           city         100         23,5         19,4         57,0           village         100         29,1         28,4         42,5	х	
city10023,519,457,0village10029,128,442,5		
village 100 29,1 28,4 42,5	11,3	
vinage	12,7	
	11,1	
men 100 28,5 27,4 44,1	11,3	
women 100 23,7 23,0 53,3	12,4	
GBAO, 100 12,3 27,9 59,8	13,6	
Soghd, 100 25,1 26,7 48,0	11,8	

24,2

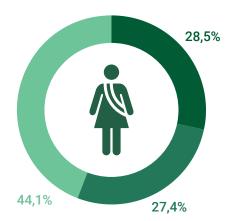
34,4

39,1

30,9

19,3

22,5



Khatlon,

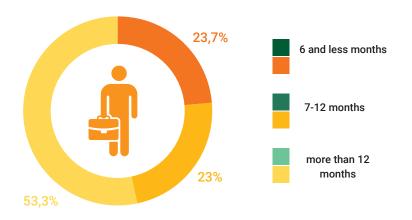
DRS

Dushanbe,

100

100

100



44,9

46,3

59,8

11,6

11,1

10,1

## 4. HEALTH CONDITION OF THE WOMAN



The proportion of women aged 15-49, who received any antenatal care on skilled health workers, has increased from 79% in 2012 to 92% in 2017. The percentage of women, who received ANC from the family physicians, has varied only slightly during the same period (16% in 2012, 17% in 2017).

According to the data of DHS-2017, there is an increased number of acts of delivery in health institutions, from 77% in 2012 to 88% in 2017; respectively, the percentage of home delivery has fallen by one half during the same period (from 23% in 2012 to 12% in 2017). While the number of home birth decreased in all the regions of Tajikistan from 2012 to 2017, the most significant reduction was observed in Khatlon Oblast (from 31% to 15%), GBAO (from 34% to 24%), and DRS (from 29% to 21%). Considerable reduction of home delivery is also observed among women with a lower level of education and wellbeing.

The proportion of births attended by skilled health personnel has increased from 87% in 2012 to 95% in 2017. There is a considerable increase in the percentage of births attended by physicians, from 64% to 83%.

During the period between 2012 and 2017, the proportion of women, who got through postnatal examination within 4 hours after birth, has increased from 67% to 81%, and the proportion of those women, who received postnatal care within 2 days after birth, has increased from 80% to 92%.

In five years preceding the DHS-2017, the under-five mortality rate was 33 deaths per 1,000 births testifying that in Tajikistan, one out of 30 children dies not having attained the age of five years. The infant mortality rate was 27 deaths per 1,000 births, and the neonatal mortality rate was 13 deaths per 1,000 live births. Thus, a considerable number (82%) of all child deaths occur in infanthood, and around two of five deaths (39%) account for the first month of life.

Only 53% of women aged 15-49 heard about HIV or AIDS, and this figure had decreased from 62% in 2012 when DHS was conducted. 15% of women have "comprehensive knowledge" on HIV transmission and prevention ways.

29% of women know where to test for HIV, and 19% were at some time tested for HIV and received test results. Just a small number (12%) of women aged 15-24 display erudition on HIV transmission and prevention ways.

Prevalence of endemic goiter, diagnosed for the first time in life, has decreased in 2017 compared to 2012, by more than half, primarily due to preventive measures and consumption of iodized salt.

According to the data of DHS-2017, 9 of 10 children and women reside in households that consume iodized salt. The percentage of households that use iodized salt has increased in the last five years from 84% in 2012 to 92% in 2017. Among the regions, the highest iodized salt consumption rate is observed in DRS (from 75% of households in 2012 to 88% in 2017).

The contraceptive usage rate has slightly changed in the last five years between DHS conducted in 2012 and 2017; 29% of currently married women employed contraceptive methods in 2017 compared to 28% in 2012. In addition, the up-to-date method implementation rate has also slightly changed; 27% of married women employed modern methods in 2017 compared to 26% in 2012. As for trends in employing certain methods, the highest increase was observed in the proportion of women who reported using male contraceptives that increased from 2% in 2012 to 4% in 2017.

More than 8 of 10 pregnancies (83%) occurred in the last three years, before conducting DHS-2017, have resulted in live births, 9% – induced abortion, 7% – miscarriage, and less than 1% – in stillbirth.

The proportion of pregnancies resulting in induced abortion is increasing with the age of the woman at the time of abortion, from 1% among women aged under 20 during pregnancy termination to 27% among women aged 35-44, whose pregnancy has induced abortion.

The percentage of pregnancies resulted in induced abortion has made 9% when conducting both DHS-2012 and DHS-2017.

According to the data of DHS-2017, the total induced abortion rate (TIAR) in Tajikistan is 0,5 abortions per woman. Therefore, the average number of abortions that Tajik woman would have with the current age-specific total abortion rate is 13% of the mean number of births (3,8 births).

The total abortion rate is increasing with age, from 1 abortion per 1000 women, among women aged 15-19, up to peak value – 28 abortions per 1000 women, for women of the 30-34 age group.

In the following years, there is observed a steady trend in the republic concerning decreased registration of tuberculosis in men and women.

# STATE BUDGET EXPENDITURES FOR HEALTHCARE (MLN OF TJS SOMONI)

Year	2013	2014	2015	2016	2017	2018	2019
State budget expenditures, total	11 592	13 190	16 277	18 294	22 264	24 187	23 807
State budget support of healthcare	837	975	1 037	1 160	1 385	1 538	1 793
as percentage of the total budget expenditures	7,2	7,4	6,4	6,3	6,2	6,4	7,5
as percentage of the Gross Domestic Product	2,1	2,1	2,1	2,1	2,3	2,2	2,3
in per capita terms, TJS	103,6	118,1	122,7	134,0	156,8	170,4	192,6

	2013	2014	2015	2016	2017	2018	2019
Number of hospital beds, total, units	38 582	38 714	39 032	39 816	40 060	40 409	40 698
per 10 000 population	47,3	46,4	45,6	45,5	44,9	44,3	43,7
Number of physicians in all specialist fields (except for dentists), total	16 649	17 352	17 797	18 044	18 716	19 085	19 268
per 10 000 population	20,4	20,8	20,8	20,6	21,0	20,9	20,7
among them: pediatricians, total	1 379	1 299	1 310	1 237	1 224	1218	1 283
per 10 000 children	4,8	4,5	4,5	4,1	4,0	3,9	4,1
Obstetrician-gynecologists, total	1 486	1 524	1 569	1 640	1 749	1 810	1 894
Nursing staff number, total	40 063	43 105	46 037	49 434	51 788	53 991	55 584
per 10 000 population	49,1	51,6	53,8	56,5	58,0	59,2	59,7
among them: midwives	4 472	4 533	4 712	5 008	5 217	5 357	5645

### NUMBER OF HEALTH WORKERS PER CAPITA

### RATIO OF PHYSICIANS, OBSTETRICIAN-GYNECOLOGISTS AND WOMEN (per 10 000 women aged 15-49)

	2013	2014	2015	2016	2017	2018	2019
Republic of Tajikistan,	6,9	6,9	7,0	7,2	7,5	7,7	7,9
GBAO	7,2	7,2	8,2	8,1	8,6	8,8	9,9
Khatlon Oblast	3,8	4,1	4,0	4,5	4,7	4,7	4,8
Soghd Oblast	6,1	6,1	6,3	6,3	6,6	6,5	6,7
Dushanbe City	24,3	25,1	24,5	24,6	26,2	27,7	28,5
DRS	5,0	4,5	4,6	4,9	5,0	5,1	5,1

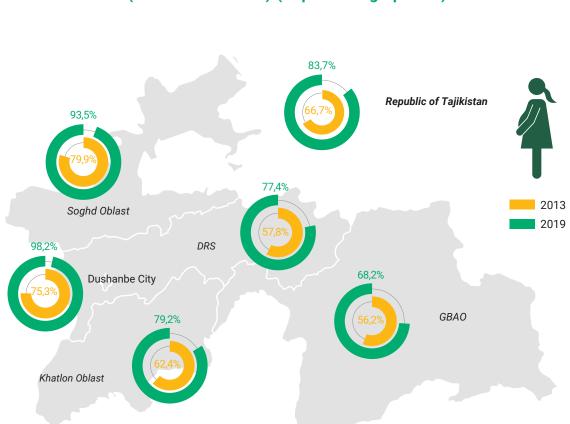
		1					
	2013	2014	2015	2016	2017	2018	2019
Republic of Tajikistan,	20,7	20,6	20,9	21,9	22,4	22,7	23,5
GBAO,	39,8	44,1	36,9	37,1	32,3	41,6	42,1
Khatlon Oblast,	20,1	19,2	20,4	23,0	24,1	24,3	24,8
Soghd Oblast,	23,1	24,1	26,0	24,1	25,6	26,0	26,6
Dushanbe City, DRS	22,4 15,5	25,2 13,4	22,7 12,8	25,7 14,2	24,9 13,9	25,6 12,9	27,1 14,2

# RATIO OF MIDWIVES AND WOMEN (number of midwives per 10 000 women aged 15-49)

### MATERNAL MORTALITY AND CHILDBEARING

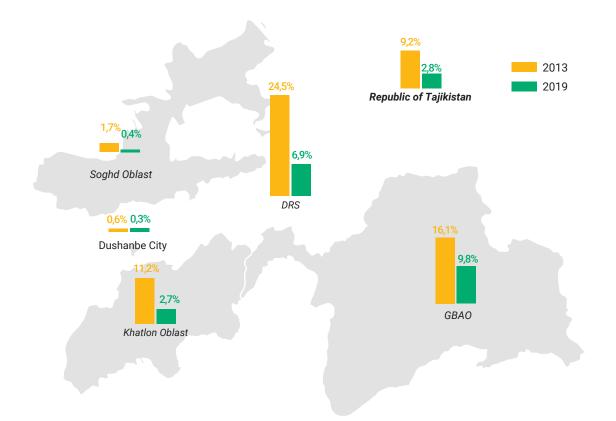
	2013	2014	2015	2016	2017	2018	2019
Maternal mortality rate (per 100 000 live births) <sup>1</sup>	33,0	29,2	28,4	25,2	24,1	24,2	21,9
Proportion of births attended by skilled health personnel	98	98	98	98	98	99	99
Proportion of home births	9,2	7,4	7,0	5,7	4,2	3,2	2,8
Coverage of pregnant women in early pregnancy (up to 12 weeks)	66,7	70,5	70,4	78,9	84,1	86,0	83,7

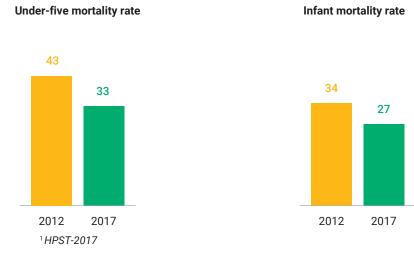
 $^{\rm 1}$  According to the data of the Ministry of Health and Social Protection of Population of RT



### COVERAGE OF PREGNANT WOMEN IN EARLY PREGNANCY (UP TO 12 WEEKS) (in percentage points)

## **PROPORTION OF HOME BIRTHS**





### **CHILD MORTALITY RATE**

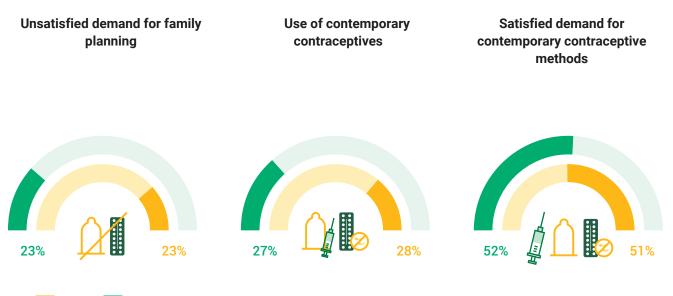
# HEALTH CONDITION OF PREGNANT, WOMEN GIVING-BIRTH, # PEOPLE

	2013	2014	2015	2016	2017	2018	2019
Number of women whose pregnancy resulted in / including:	233 102	253 606	262 174	252 070	236 853	248 878	247 904
timely delivery;	218 445	240 383	249 870	241 461	226 076	236 243	236 053
premature delivery;	8 307	6 126	4 332	3 690	3 520	3 747	3 547
abortions	6 350	6 457	6 497	6 038	6 380	7 810	7 093

from a	mong those	with pregna from, ir	•	ation, suffe	ring		
anemia;	45,8	44,8	44,1	38,8	39,1	38,8	41,3
circulatory diseases;	0,6	0,4	0,6	0,6	0,4	0,4	0,5
diabetes mellitus;	0,1	0,04	0,1	0,1	0,05	0,2	0,1
late gestosis;	<b>2,7</b> <sup>2</sup>	0,4	0,1	0,1	0,4	0,2	0,2
diseases of the genitourinary system;	4,1	2,6	2,8	3,1	1,6	2,9	4,4
venous disorders in pregnancy	1,1	1,0	0,9	1,0	1,1	1,3	1,3

2 coupled with preeclampsia

### DEMAND FOR FAMILY PLANNING (PROPORTION OF WOMEN OF REPRODUCTIVE AGE, 15-49 YEARS)

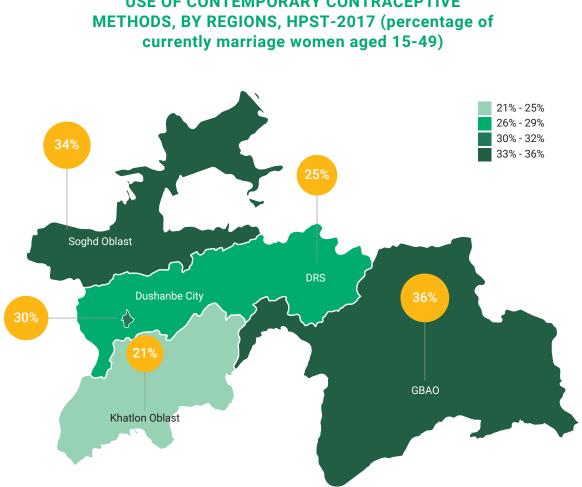


2012 2017

<sup>3</sup>HPST-2017

### PERCENTAGE OF WOMEN OF FERTILE AGE, COVERED WITH CONTRACEPTION

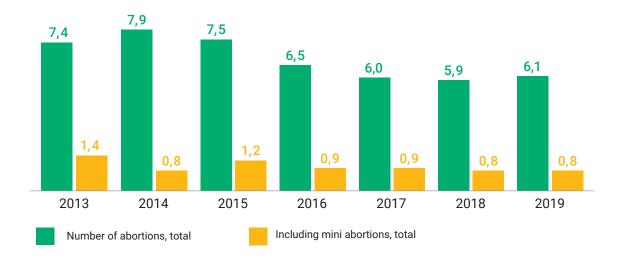
	2013	2014	2015	2016	2017	2018	2019
Republic of Tajikistan,	20,9	22,1	23,9	23,4	23,6	26,2	27,2
GBAO	16,2	17,9	16,0	19,3	19,5	19,2	26,5
Khatlon Oblast	23,2	24,3	26,0	22,2	21,3	26,0	27,3
Soghd Oblast	20,4	20,4	21,9	23,2	22,1	24,5	23,8
Dushanbe City	18,3	24,6	25,2	26,4	30,5	33,3	35,1
DRS	19,7	20,9	23,4	24,9	26,6	26,2	27,8



# **USE OF CONTEMPORARY CONTRACEPTIVE**

# NUMBER OF ABORTIONS, BY AGE GROUPS

	2013	2014	2015	2016	2017	2018	2019
Number of abortions, total	15 984	17 347	16 864	14 957	13 963	13 975	14 717
per 1 000 live births	68	66	62	59	58	55	58
In women aged, years:							
15-19	1 390	1 721	1 687	1 328	1 076	996	1 348
20-34	10 857	11 665	11 583	10 408	10 085	10 048	9 930
35 and older	3 737	3 961	3 594	3 221	2 802	2 931	3 439
Including mini abortions, #	3 041	1 840	1 640	2 146	2 138	1 969	1 803



### NUMBER OF ABORTIONS, BY AGE GROUPS (PER 1 000 WOMEN AGED 15-49)

### NUMBER OF ABORTIONS, BY REGIONS, QUANTITY (PER 1 000 LIVE BIRTHS)

	2013	2014	2015	2016	2017	2018	2019
Republic of Tajikistan,	68	66	62	59	58	55	58
GBAO,	80	80	124	89	77	95	90
Khatlon Oblast,	49	38	35	31	32	37	41
Soghd Oblast,	77	85	74	69	72	67	69
Dushanbe City,	111	119	126	115	94	65	87
DRS	61	62	54	59	67	62	58

# NUMBER OF NEWLY REGISTERED CARRIERS OF HUMAN IMMUNODEFICIENCY VIRUS (HIV)

	2013	2014	2015	2016	2017	2018	2019
Number of registered HIV cases	763	1 008	1 146	1 040	1 207	1 422	1 320
Number of pregnant women with HIV, people	58	99	89	75	60	77	51
Contraceptive usage rate (per 100 of women aged 15-49)	20,9	22,1	23,9	37,9	37,2	38,9	39,3

# NUMBER OF HIV-INFECTED PEOPLE, BY GENDER IDENTITY AND AGE (PEOPLE)

				Re	gistere	d with	newly d	liagnos	ed cas	es				
		men								I	vomen			
	2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019
Total	453	579	683	624	737	882	773	310	429	463	416	470	540	547
including, ag	ie:													
0-14	66	74	73	73	66	82	100	40	49	54	44	56	48	73
15-19	2	5	8	1	10	11	6	3	9	13	12	4	15	17
20-29	79	101	105	102	129	150	141	110	136	154	114	124	149	110
30-39	161	207	258	224	273	316	249	115	147	156	135	167	188	195
40-49	117	146	184	160	193	219	198	32	62	64	82	86	86	90
50-59	25	41	46	55	60	86	63	10	20	18	28	25	46	53
aged 60 and older	3	5	9	9	6	18	16	-	6	4	1	8	8	9

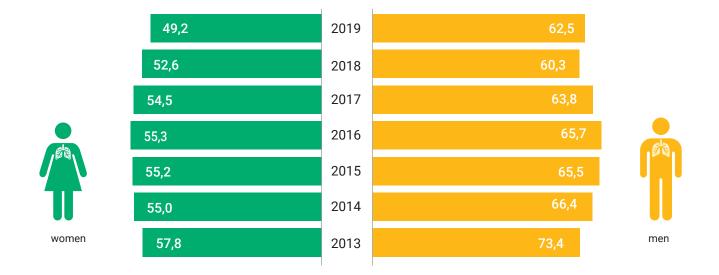
# NUMBER OF REGISTRED CASES DIAGNOSED AS "ACTIVE TUBERCULOSIS"

	2013	2014	2015	2016	2017	2018	2019
Incidence of tuberculosis per 100 000 population <sup>4</sup> ;	65,7	60,8	60,4	60,6	59,2	56,5	56,0
men	73,4	66,4	65,5	65,7	63,8	60,3	62,5
women	57,8	55,0	55,2	55,3	54,5	52,6	49,2
Prevalence of tuberculosis⁵	154,2	136,9	130,0	129,4	140,2	124,1	126,3
Tuberculosis treatment efficiency, in % (new cases under DOTS program)	85,2	88,6	89,4	89,8	90,9	89,1	

<sup>4</sup> Incidence of tuberculosis per 100 000 population is ratio of the number of patients with newly diagnosed cases and average annual number of resident population.

<sup>5</sup> Prevalence of tuberculosis per 100 000 population is estimated as ratio of TB patient population registered as by the end of year and population size at the beginning of the next reporting year.

# ACTIVE TUBERCULOSIS MORBIDITY OF POPULATION (PER 100 000 POPULATION)



### ACTIVE TUBERCULOSIS MORBIDITY OF POPULATION, BY AGE GROUPS, IN 2019 (PEOPLE)

	Registered with newly diagnosed cases						
	рес	ople	in percentage points				
	men	women	men	women			
Total	2921	2 238	56,6	43,4			
including, age:							
0-14	216	183	54,1	45,9			
15-17	80	93	46,2	53,8			
18-24	770	426	64,4	35,6			
25-44	1 112	790	58,5	41,5			
ged 45 and older	743	746	49,9	50,1			

# ACTIVE TUBERCULOSIS MORBIDITY OF POPULATION (PER 100 000 POPULATION)

	2013	2014	2015	2016	2017	2018	2019
		Re	public of Taj	ikistan		^	
men	73,4	66,4	65,5	65,7	63,8	60,3	62,5
women	57,8	55,0	55,2	55,3	54,5	52,6	49,2
			GBAO				
men	128,0	127,4	122,1	141,8	105,4	94,3	118,9
women	102,6	95,1	102,6	107,9	125,8	93,0	86,
			Khatlon Ob	ast			
men	88,0	78,0	73,6	74,1	68,4	68,5	66,4
women	74,8	70,0	70,3	68,5	63,4	62,2	55,3
			Soghd Obla	ast			
men	49,2	44,7	46,9	47,3	45,4	41,4	41,8
women	36,6	33,4	33,3	31,0	33,4	32,4	33,3
			Dushanbe C	ity			
men	93,1	83,6	80,6	79,7	80,6	71,5	76,6
women	57,3	59,7	55,6	65,7	63,8	64,5	63,6
			DRS				
men	67,2	61,8	63,9	61,9	68,2	63,1	70,4
women	54,1	53,4	54,6	56,3	56,1	54,2	50, <del>/</del>

# GETTING SEXUALLY TRANSMITTED DISEASES, WITH NEWLY DIAGNOSED CASES

	2013	2014	2015	2016	2017	2018	2019
Republic of Tajikistan	1828	2155	1 597	1 374	1 591	1 569	1 320
men	774	828	778	696	778	539	550
women per 100 000 population	1 054	1 327	819	678	813	1 030	770
Republic of Tajikistan	22,6	26,1	18,9	15,9	18,0	17,4	14,3
men	19,0	19,8	18,2	15,9	17,4	11,8	11,8
women	26,4	32,5	19,6	15,9	18,7	23,1	16,9

	2013	2014	2015	2016	2017	2018	2019
GBAO	25,1	24,9	11,6	13,7	9,0	4,0	12,3
men	5,6	7,3	4,5	4,5	3,5	1,0	4,3
women	45,5	43,2	19,0	23,4	14,8	7,3	20,7
Khatlon oblast	13,6	12,3	11,4	10,9	8,5	6,9	6,5
men	12,0	13,0	11,8	12,0	10,4	6,9	6,7
women	15,2	11,5	11,0	9,9	6,7	6,8	6,3
Soghd oblast	29,3	27,0	19,1	17,3	19,3	13,8	11,9
men	21,1	22,4	17,8	14,8	17,1	11,8	13,6
women	37,7	31,6	20,4	19,8	21,5	15,8	10,2
Dushanbe Cityy	32,5	107,5	52,0	43,2	70,6	82,3	58,0
men	37,5	59,5	59,8	52,1	60,8	37,1	29,5
women	27,0	159,6	43,6	33,6	81,4	131,7	89,4
DRS	23,7	13,0	17,5	10,9	10,8	13,6	12,2
men	20,6	11,7	12,6	9,5	11,9	9,9	10,8
women	26,8	14,2	22,5	12,4	9,6	17,5	13,7

# RATIO OF SEXUALLY TRANSMITTED DISEASES, WITH NEWLY DIAGNOSED CASES, PER 100 000 POPULATION

# GONORRHEA MORBIDITY OF POPULATION, BY AGE GROUPS, IN 2019

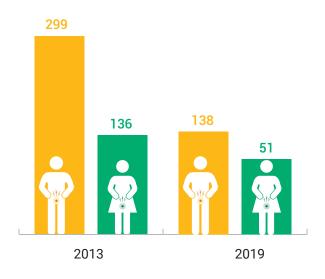
	Re	gistered with newly d	iagnosed cases		
-	peop	le	in percentag	ge points	
	men	women	men	women	
Total	138	51	73,0	27,0	
including, age					
0-14	-	-	-	-	
15-17	2	-	100,0	-	
18-24	53	18	74,6	25,3	
25-44	79	28	73,8	26,2	
aged 45 and older	4	5	44,4	55,5	

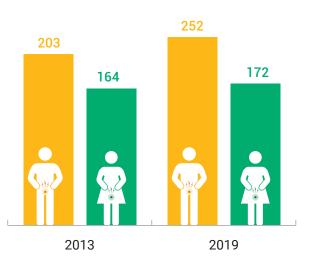
# SYPHILIS MORBIDITY OF POPULATION, BY AGE GROUPS, IN 2019

	Registered with newly diagnosed cases								
	peopl	e	in percentage points						
	men	women	men	women					
<b>Total</b> including, age	252	172	59,4	40,6					
18-24	35	31	53,0	47,0					
25-44	105	75	58,3	41,7					
aged 45 and older	112	66	62,9	37,1					

# Gonorrhea morbidity of men and women / people

# Syphilis morbidity of men and women / people





# **PSYCHIATRIC DISORDERS IN POPULATION, PEOPLE**

	2013	2014	2015	2016	2017	2018	2019
		mer	ו				
Number of registered patients, total	15 166	13 002	13 336	13 107	12 873	11 925	11 169
including disorders: caused by consumption of alcohol	8 155	5 891	6 209	6 229	6 088	5 976	5 866
caused by consumption of psychoactive substances	7 011	7 111	7 127	6 878	6 785	5 949	5 303
		wom	en				
Number of registered patients, total	492	432	431	374	528	512	441
caused by consumption of alcohol	295	233	237	198	367	368	321
caused by consumption of psychoactive substances	197	199	194	176	161	144	120

# POPULATION SUFFERING FROM DRUG ADDICTION (REGISTERED AS BY THE END OF YEAR)

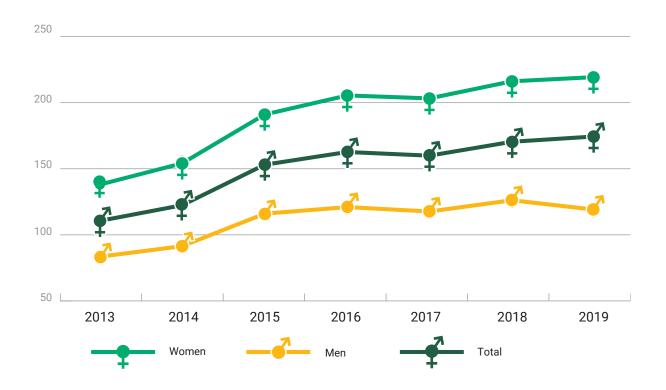
	2013	2014	2015	2016	2017	2018	2019
Republic of Tajikistan, people	7 208	7 310	7 321	7 054	6 946	6 093	5 423
men	7 011	7 111	7 127	6 878	6 785	5 949	5 303
women	197	199	194	176	161	144	120
	per 100	) 000 popul	ation				
Republic of Tajikistan	89,3	88,5	85,6	80,7	77,8	67,5	58,2
men	171,9	170,4	166,6	157,0	151,5	128,8	112,3
women	4,9	4,9	4,6	4,1	3,7	3,2	2,6

## PSYCHIATRIC AND BEHAVIORAL DISORDERS IN POPULATION RELATED TO CONSUMPTION OF PSYCHOACTIVE SUBSTANCES, IN 2019

-	peo	ple	in percentage points		
	men women		men	women	
Number of registered patients, total	11 169	441	96,2	3,8	
including disorders:					
caused by consumption of alcohol	5 866	321	94,8	5,2	
caused by consumption of psychoactive substances	5 303	120	97,8	2,2	

# **CANCER MORBIDITY OF POPULATION / people**

	2013	2014	2015	2016	2017	2018	2019
	Detec	ted with new	vly diagnose	ed cases			
Total	3 096	3 072	3 031	3 106	3 097	3 116	3 684
men	1 315	1 265	1 253	1 206	1 255	1 273	1 484
women	1 781	1 807	1 778	1 900	1.842	1 843	2 200
per 100 000 population	38,3	37,2	35,9	35,9	35,0	34,5	40,0
men	32,2	30,3	29,3	27,5	28,0	27,8	31,7
women	44,6	44,3	42,6	44,5	42,3	41,4	48,4
	N	umber of req	jistered pati	ents			
Total	9 248	10 388	13 095	14 178	14 247	15 463	17 245
men	3 559	3 954	5 0 5 2	5 377	5 359	5 836	6 456
women	5 689	6 434	8 043	8 801	8 888	9 627	10 789
per 100 000 population	113,3	124,4	153,1	162,2	159,5	169,4	185,2
men	86,3	93,6	116,7	121,4	118,3	126,1	136,7
women	140,9	155,9	190,5	204,0	201,9	214,0	235,1



## **CANCER MORBIDITY PER 100 000 POPULATION**

# ENDEMIC GOITER MORBIDITY, WITH NEWLY DIAGNOSED CASES (PER 100 000 POPULATION OF APPROPRIATE AGE)

	2013	2014	2015	2016	2017	2018	2019
Total	742,9	688,4	312,8	344,5	388,8	396,2	383,6
men	526,6	484,5	114,1	86,6	97,7	97,4	81,5
women including	963,7	896,9	516,2	609,2	687,9	703,6	694,5
children aged 0-14	751,7	680,9	155	137,7	149,9	135,6	109,7
adults and teenagers (aged 15 and older)	763,1	734,8	395,9	453	513,8	532,2	526,6

# **5. EDUCATION AND TRAINING**



Pre-school education institution is the first step on the way to a highly educated society. In 2019, the number of preschool institutions, as compared to 2018, has increased by 26, with the children population there increased by 5,8%.

In 2019, out of the total number of children aged 1-6, only 7,7% attended pre-school education institutions.

In the 2019/2020 school year, in comparison with the 2018/ 2019 school year, the number of 1-4 grade students has increased by 14,9 thousand people and made 446,0 thousand people. The gender ratio or gender parity index (ratio of girls and boys) for 1-4 grades is 0,942.

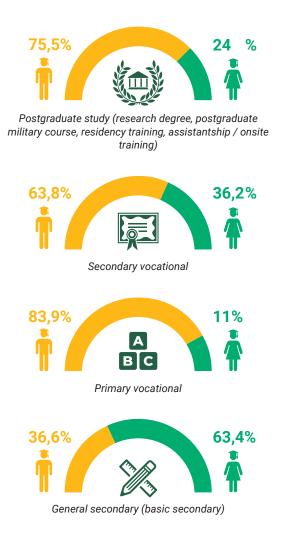
The number of secondary vocational education institutions, by the end of 2019, has made 74, the number of students – 90,4 thousand, including 65,0% of girls (58,8 thousand).

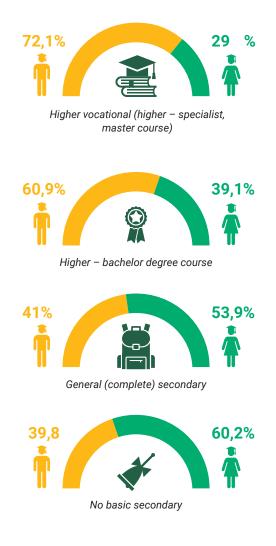
In the 2019/2020 school year, in comparison with the 2018/2019 school year, the number of women being taught in higher vocational education institutions has increased by 13,3% and made 86,5 thousand people, or 37,7% of the total number of students. The highest proportion of women among students is observed in GBAO – 52,1%, and Soghd Oblast – 50,4%.

Women are being taught in higher vocational education institutions to have knowledge and skills in such areas as education -61,4%, economics -23,0%, healthcare, physical training, and sports -6,7%, industry -5,3%, agriculture -0,8%, culture, and art -2,6%, and protection of public order -0,2%

STATE BU	STATE BUDGET EXPENDITURES FOR EDUCATION											
	2013	2014	2015	2016	2017	2018	2019					
State budget expenditures for education, MM TJS	2,111.6	2,353.9	2,539.3	3,093.8	3 572,7	3 702,6	4 338,6					
as percentage of: Gross Domestic Product (GDP)	5,2	5,2	5,0	5,6	5,5	5,2	5,6					
total budget expenditures	18,2	17,8	15,6	16,9	16,0	15,3	18,2					

### **DISTRIBUTION OF POPULATION AGED 15-75, BY GENDER IDENTITY AND** EDUCATIONAL STATUS, ACCORDING TO THE DATA OF LFS-2016, %

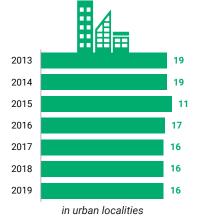




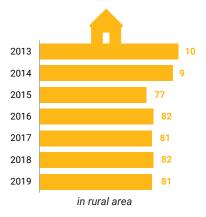
# **PRE-SCHOOL CHILD POPULATION PER 100 SEATS**

	NL	Imber of seats,	#	per 100 seats, people				
Year	total	in urban localities	in rui ai ai ca		in urban localities	in rural area		
			Republic			1		
2013	74 713	60 416	14 297	108	109	100		
2014	80 218	64 347	15 871	107	109	96		
2015	88 891	65 084	23 807	104	113	77		
2016	90 775	67 196	23 579	100	107	82		
2017	93 365	68 943	24 422	100	106	81		
2018	96 823	70 847	25 976	100	106	82		
2019	102 687	74 650	28 037	100	106	81		

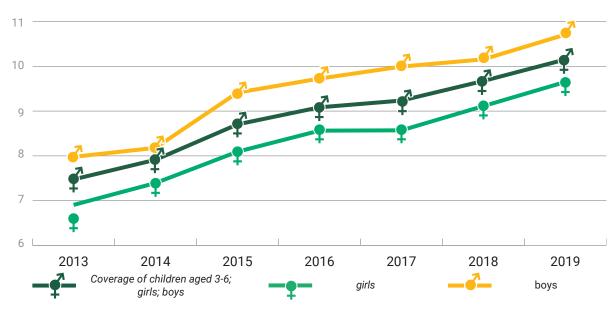








### Coverage of children aged 3-6 by pre-school education institutions, IN PERCENTAGE POINTS



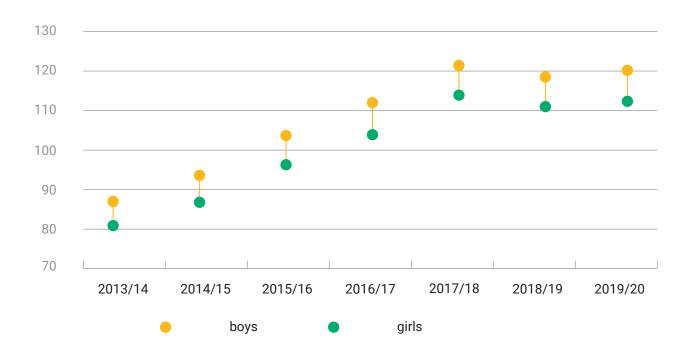
# NUMBER OF CHILDREN ATTENDING PRE-SCHOOL EDUCATION INSTITUTIONS (by the end of year, people)

	2013	2014	2015	2016	2017	2018	2019
	Rej	public of Taj	iikistan				1
Total	80 442	85 777	92 024	91 081	93 053	96 578	102 175
including: in urban localities							
boys	36 068	38 353	40 724	39 405	40 589	41 335	43 637
girls	30 028	32 108	32 947	32 406	32 802	34 013	35 833
in rural area	7 956	8 287	10 308	10 672	11 041	13 926	12 688
boys girls	6 390	7 029	8 045	8 598	8 621	9 304	10 01
		GBAO					
Total including <i>in urban localities</i>	1 508	1 613	1 617	1 828	1 979	2 109	2 079
boys	361	382	437	448	444	497	532
girls	355	393	407	409	450	505	437
in rural area							
boys	402	412	418	482	576	533	53
girls	390	426	355	489	509	574	574
		Khatlon Ob	last				
Total including in urban localities	13 335	14 471	15 987	15 139	14 601	15 482	16 622
boys	6 180	6 847	6 812	6 378	6 033	6 387	6 82
girls	5 110	5 320	5 366	5 038	4 723	4 875	5 34
in rural area							
boys	1 203	1 292	2 174	2 181	2 160	2 381	2 53
girls	842	1 038	1 635	1 542	1 685	1 839	1 92
		Soghd Obl	ast				
Total including in urban localities	33 323	36 132	38 691	39 930	40 654	42 282	44 50
boys	13 042	14 022	14 765	14 771	15 231	15 723	16 07
girls	10 626	11 746	12 130	12 648	12 689	12 774	13 41
in rural area							
boys	5 295	5 552	6 587	6 857	7 177	7 803	8 40
girls	4 360	4 812	5 209	5 654	5 557	5 982	6 61
		Dushanbe (	City				
Total	24 586	25 895	27 499	25 939	27 312	27 576	29 64
have	10 1 ( 0	10 704	15 040	14000	15 046	1/700	16 16
boys	13 162	13 794	15 049	14 220	15 246	14 739	13 479

	2013	2014	2015	2016	2017	2018	2019
		DRS					
<b>Total</b> including: in urban localities	7 690	7 640	8 230	8 245	8 507	9 129	9 320
boys	3 323	3 308	3 661	3 588	3 635	3 989	4 0 4 2
girls in rural area	2 513	2 548	2 594	2 592	2 874	3 022	3 155
boys girls	1 056 798	1 031 753	1 129 846	1 152 913	1 128 870	1 209 909	1 220 903

# NUMBER OF STUDENTS ADMITTED TO FIRST GRADE (AT THE BEGINNING OF SCHOOL YEAR, '000 PEOPLE)

		1	1				
	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
		Rep	ublic of Tajik	kistan			
Total	167,9	180,4	200,0	215,9	234,6	229,5	232,2
boys	87,0	93,6	103,7	112,0	121,4	118,5	120,0
girls	80,9	86,8	96,3	103,9	113,2	111,0	112,2
			GBAO				
Total	3,1	3,3	3,7	3,9	3,9	3,9	4,0
boys	1,6	1,7	1,9	2,0	2,0	2,0	2,1
girls	1,5	1,6	1,8	1,9	1,9	1,9	1,9
			Khatlon Obla	ast			
Total	60,8	64,8	72,5	77,8	88,6	85,0	86,3
boys	31,6	33,7	37,6	40,6	46,0	44,0	44,6
girls	29,2	31,1	34,9	37,2	42,6	41,0	41,7
			Soghd Oblas	st			
Total	45,9	50,7	54,2	59,4	63,0	60,3	61,2
boys	23,7	26,1	27,9	30,6	32,1	31,1	31,5
girls	22,2	24,6	26,3	28,8	30,9	29,2	29,7
			Dushanbe Ci	ty			
Total	16,9	18,0	20,4	21,4	21,8	22,2	22,6
boys	8,9	9,5	10,9	11,2	11,5	11,5	11,9
girls	8,0	8,5	9,5	10,2	10,3	10,7	10,7
			DRS				
Total	41,1	43,6	49,3	53,4	57,3	58,0	58,1
boys	21,2	22,6	25,4	27,6	29,8	29,7	29,9
girls	19,9	21,0	23,9	25,8	27,5	28,3	28,2



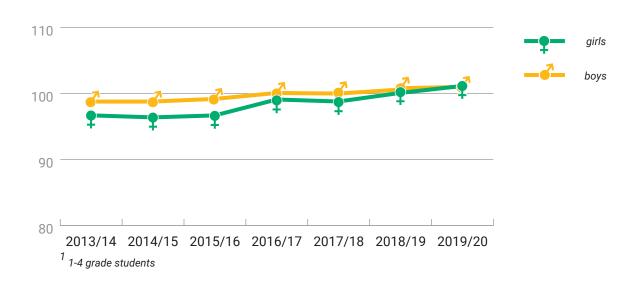
# NUMBER OF BOYS AND GIRLS IN THE TOTAL NUMBER OF THE FIRST GRADE STUDENTS ('000 people)

## FREQUENCY DISTRIBUTION OF BOYS AND GIRLS IN DAY GENERAL EDUCATION SCHOOLS ('000 people)

	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
			1-4 grade	·		·	
Total	665,4	686,1	722,1	773,9	839,7	889,7	920,0
boys	343,7	354,7	373,6	400,3	433,9	458,6	474,0
girls	321,8	331,4	348,5	373,6	405,8	431,1	446,0
			5-9 grade				
Total	829,8	822,3	817,1	809,6	816	830,9	868,4
boys	434,9	429,7	425,9	421,1	422,4	429,3	448,2
girls	394,9	392,6	391,3	388,5	393,6	401,6	420,2
			10-11 grad	e			
Total	220,7	233,3	245,2	254,2	250,6	249,4	245,5
boys	121,4	126,9	133,8	138,4	135,4	133,4	130,9
girls	99,3	106,4	111,4	115,8	115,2	116,0	114,6

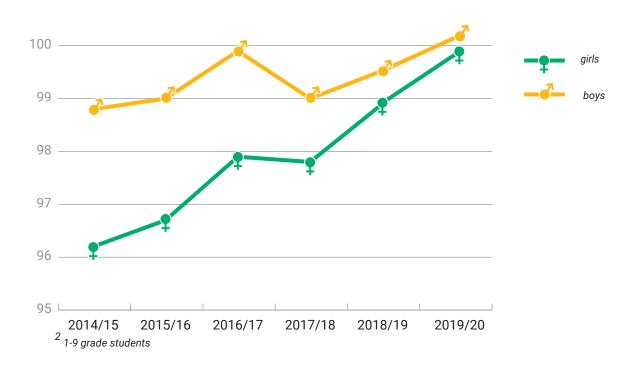
# FREQUENCY DISTRIBUTION OF BOYS AND GIRLS IN DAY GENERAL EDUCATION SCHOOLS, BY REGIONS ('000 people, in 2019/2020 school year)

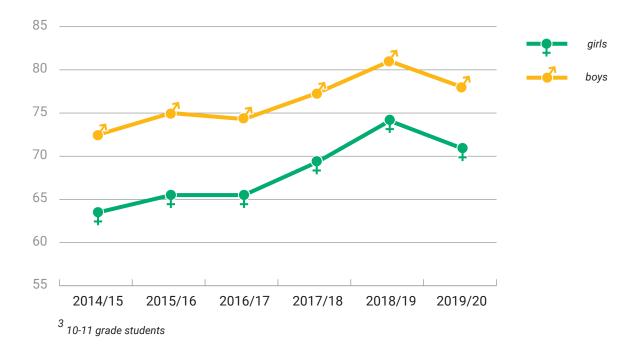
	Total		including	
	Totar	1-4 grade	5-9 grade	10-11 grade
	· · · · ·	GBAO		
Total	38,1	17,5	15,2	5,4
boys	19,5	9,0	7,9	2,7
girls	18,6	8,5	7,3	2,7
		Khatlon Oblast		
Total	752,7	339,6	315,2	97,9
boys	389,9	175,0	163,1	51,8
girls	362,8	164,6	152,1	46,1
		Soghd Oblast		
Total	547,9	242,8	235,0	70,1
boys	280,0	124,6	120,3	35,1
girls	267,9	118,2	114,7	35,0
		Dushanbe City		
Total	205,1	91,5	90,7	22,9
boys	109,0	47,9	48,0	13,1
girls	96,1	43,6	42,7	9,8
		DRS		
Total	490,1	228,6	212,2	49,3
boys	254,7	117,6	108,8	28,3
girls	235,4	111,0	103,4	21,0



# **ELEMENTARY EDUCATION COVERAGE<sup>1</sup> (%)**

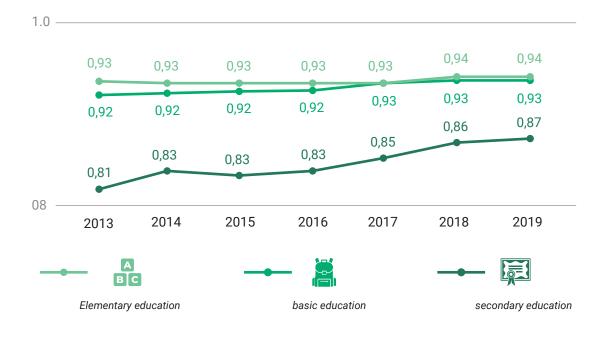
**BASIC EDUCATION COVERAGE<sup>2</sup> (%)** 





# SECONDARY EDUCATION COVERAGE<sup>3</sup> (%)

### **GENDER PARITY INDEX**



### GROSS ATTENDANCE RATIO, BY EDUCATION LEVEL AND GENDER EQUALITY INDEX, HPST-2017

		Gros	ss attendance	ratio
	Boys	Girls	Total	Gender parity index
	Elen	nentary Schoo	 	
Place of Residence:				
city	94,7	92,8	93,7	0,98
village	90,6	92,7	91,6	1,02
region				
Dushanbe,	97,0	93,6	95,4	0,96
GBAO,	102,2	100,9	101,6	0,99
Soghd Oblast,	91,3	91,0	91,2	1,00
DRS,	93,9	94,7	94,3	1,01
Khatlon Oblast	88,6	92,2	90,3	1,04
Total	91,6	92,7	92,1	1,01

	Sec	ondary School			
Place of Residence:					
city	96,3	91,3	93,8	0,95	
village	97,8	94,4	96,2	0,97	
region					
Dushanbe,	97,1	91,4	94,3	0,94	
GBAO,	104,4	103,5	104,0	0,99	
Soghd Oblast,	96,1	93,8	95,0	0,98	
DRS,	92,7	87,2	90,0	0,94	
Khatlon Oblast	100,6	97,5	99,2	0,97	
Total	97,4	93,6	95,6	0,96	

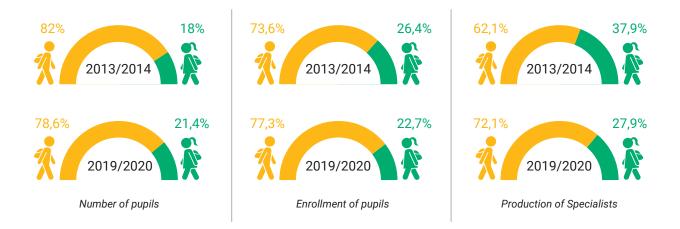
# **GRADUATION OF STUDENTS BY GENERAL EDUCATION INSTITUTIONS ('000 PEOPLE)**

	1											
	2012	2013	2014	2015	2016	2017	2018	2019				
Number of students who received Certificate of basic general education												
	151,5	151,7	158,7	164,0	161,5	154,3	160,5	153,2				
	81,0	80,6	84,1	86,4	85,0	81,0	83,6	79,5				
	70,5	71,1	74,6	77,6	76,5	73,3	76,9	73,7				
Number of students who received Certificate of general (complete) secondary education												
	94,8	107,4	99,2	110,2	111,9	119,4	118,5	114,7				
	55,2	60,9	55,8	61,2	61,8	65,7	64,8	61,6				
	39,6	46,5	43,4	49,0	50,1	53,7	53,7	53,1				
		Number of stude 151,5 81,0 70,5 Number of students who 94,8 55,2	Number of students who re           151,5         151,7           81,0         80,6           70,5         71,1           Number of students who received C         94,8           94,8         107,4           55,2         60,9	Number of students who received Cert           151,5         151,7         158,7           81,0         80,6         84,1           70,5         71,1         74,6           Number of students who received Certificate of         94,8         107,4         99,2           55,2         60,9         55,8         55,8	Number of students who received Certificate of b           151,5         151,7         158,7         164,0           81,0         80,6         84,1         86,4           70,5         71,1         74,6         77,6           Number of students who received Certificate of general (         94,8         107,4         99,2         110,2           55,2         60,9         55,8         61,2	Number of students who received Certificate of basic general           151,5         151,7         158,7         164,0         161,5           81,0         80,6         84,1         86,4         85,0           70,5         71,1         74,6         77,6         76,5           Number of students who received Certificate of general (complete) students who received Certificate of general (complete) students         94,8         107,4         99,2         110,2         111,9           55,2         60,9         55,8         61,2         61,8	Number of students who received Certificate of basic general education           151,5         151,7         158,7         164,0         161,5         154,3           81,0         80,6         84,1         86,4         85,0         81,0           70,5         71,1         74,6         77,6         76,5         73,3           Number of students who received Certificate of general (complete) secondary         94,8         107,4         99,2         110,2         111,9         119,4           55,2         60,9         55,8         61,2         61,8         65,7	Number of students who received Certificate of basic general education           151,5         151,7         158,7         164,0         161,5         154,3         160,5           81,0         80,6         84,1         86,4         85,0         81,0         83,6           70,5         71,1         74,6         77,6         76,5         73,3         76,9           Number of students who received Certificate of general (complete) secondary education         94,8         107,4         99,2         110,2         111,9         119,4         118,5           55,2         60,9         55,8         61,2         61,8         65,7         64,8				

# NUMBER OF STUDENTS IN PRIMARY VOCATIONAL EDUCATION INSTITUTIONS (AT THE END OF YEAR, PEOPLE)

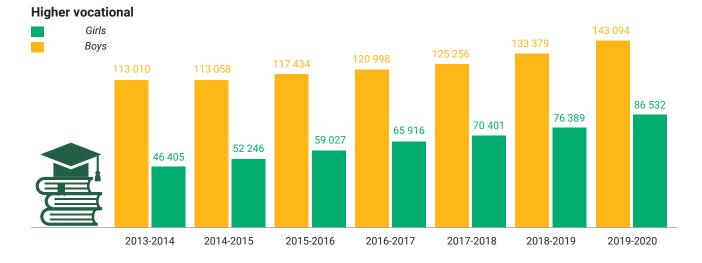
	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
	I	1	Number of pu	pils	1		1
Total	21 593	21 743	26 276	21 494	23 936	22 903	22 336
boys	17 696	16 848	21 234	16 456	19 028	18 113	17 556
girls	3 897	4 895	5 042	5 038	4 908	4 790	4 780
		E	nrollment of p	oupils			
Total	13 600	14 368	14 980	16 237	15 399	15 266	14 484
boys	10 007	10 914	11 810	12 121	11 568	11 662	11 189
girls	3 593	3 454	3 170	4 116	3 831	3 604	3 295
		Gra	duation of Sp	ecialists			
Total	11 103	8 893	9 577	14 334	13 109	13 000	11 699
boys	6 895	6 590	6 946	10 910	9 747	9 809	8 440
girls	4 208	2 303	2 631	3 424	3 362	3 191	3 259

### FREQUENCY DISTRIBUTION OF STUDENTS IN PRIMARY VOCATIONAL EDUCATION INSTITUTIONS (AT THE END OF YEAR, %)



### NUMBER OF STUDENTS IN HIGHER AND SECONDARY VOCATIONAL EDUCATION INSTITUTIONS (AT THE BEGINNING OF SCHOOL YEAR, '000 PEOPLE)

	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
		in higher voc	ational educa	ation instituti	ons		
Total	159,4	165,3	176,5	186,9	195,7	209,8	229,6
boys	113,0	113,1	117,5	121	125,3	133,4	143,1
girls	46,4	52,2	59	65,9	70,4	76,4	86,5
	in	secondary v	ocational edu	cation instit	ıtions		
Total	48,0	57,7	68,9	76,7	82,4	86,5	90,4
boys	17,5	22,2	27,6	31,7	32,9	32,7	31,6
girls	30,5	35,5	41,3	45	49,5	53,8	58,8



### NUMBER OF STUDENTS IN HIGHER AND SECONDARY VOCATIONAL EDUCATION INSTITUTIONS



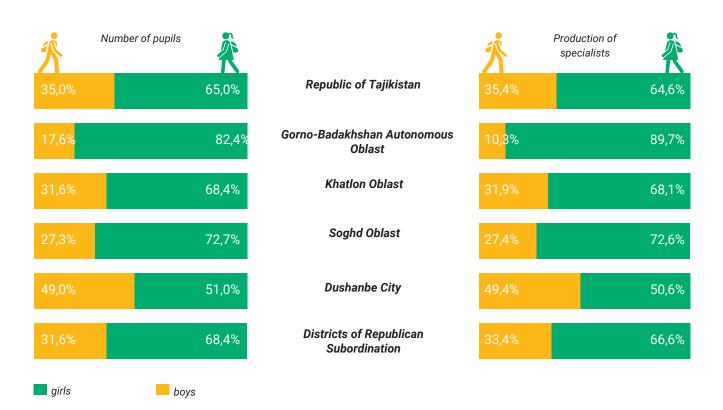
# NUMBER OF STUDENTS IN SECONDARY VOCATIONAL EDUCATION INSTITUTIONS

	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
	а	t the beginni	ng of school	year, '000 pe	ople		^
Total	48,0	57,7	68,9	76,7	82,4	86,5	90,4
boys	17,5	22,2	27,6	31,7	32,9	32,7	31,6
girls	30,5	35,5	41,3	45,0	49,5	53,8	58,8
		in	percentage p	points			
boys	36,5	38,5	40,1	41,3	39,9	37,8	35,0
girls	63,5	61,5	59,9	58,7	60,1	62,2	65,0

### PRODUCTION OF SPECIALISTS BY SECONDARY VOCATIONAL EDUCATION INSTITUTIONS

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020		
at the beginning of school year, people								
Total	12 379	11 753	14 004	17 835	20 775	20 848		
boys	4 372	4 074	4 127	6 396	7 865	7 380		
girls	8 007	7 679	9 883	11 439	12 910	13 468		
		in percent	age points:					
boys	35,3	34,7	29,4	35,9	37,9	35,4		
girls	64,7	65,3	70,6	64,1	62,1	64,6		

### DISTRIBUTION OF STUDENTS IN SECONDARY VOCATIONAL EDUCATION INSTITUTIONS, BY GENDER IDENTITY AND REGIONS, AT THE BEGINNING OF 2019/2020 SCHOOL YEAR

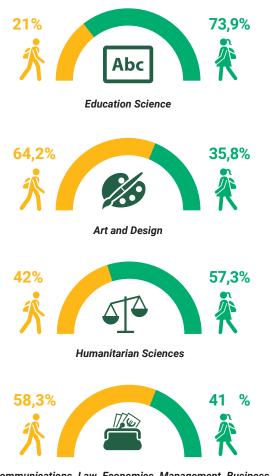


### FREQUENCY DISTRIBUTION OF STUDENTS BEING TAUGHT IN SECONDARY VOCATIONAL EDUCATION INSTITUTIONS, BY SPECIALIST FIELD GROUPS, in 2019/2020 SCHOOL YEAR (AT THE BEGINNING OF SCHOOL YEAR, PEOPLE)

	Total students	including women	Enrollment	Graduation
Total	90 442	58 769	26 044	20 848
including specialist field groups				
Education Science	20 395	15 414	5 269	5 655
Vocational Education and Training	984	389	233	144
Art and Design	1 781	637	594	424
Humanitarian Sciences	96	55	14	29
Communications. Law. Economics. Management. Business Studies	6 941	2 891	2 388	1 512
Natural Sciences	88	62	27	16
Processes and Technologies	8 310	1 244	2 703	2 165
Architecture and Construction	709	33	194	187
Agriculture and Forestry. Landscaping	1 032	226	223	117
Healthcare	49 003	37 775	14 096	10 382
Physical Training. Tourism and Hospitality	372	9	52	67
Physical Training. Tourism and Hospitality	35	3	14	-
Security Services	696	31	237	150

### DISTRIBUTION OF STUDENTS IN SECONDARY VOCATIONAL EDUCATION INSTITUTIONS, BY GENDER IDENTITY AND INDUSTRY SPECIALIZATION, AT THE BEGINNING OF 2019/2020 SCHOOL YEAR, %)

85%



Communications. Law. Economics. Management. Business Studies Processes and Technologies

95,3%

Image: Construction

95,3%

Image: Construction

Image: Construction

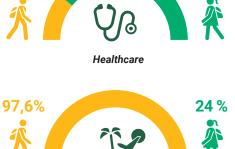
Image: Construction

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1 %



Physical Training. Tourism and Hospitality

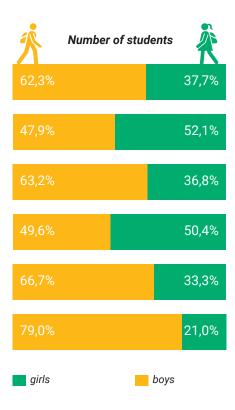
# NUMBER OF STUDENTS IN HIGHER VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020		
at the beginning of academic year, '000 people								
Total	165,3	176,5	186,9	195,7	209,8	229,6		
men	113,1	117,5	121,0	125,3	133,4	143,1		
women	52,2	59,0	65,9	70,4	76,4	86,5		
		in percent	age points:					
men	68,4	66,6	64,7	64,0	63,6	62,3		
women	31,6	33,4	35,3	36,0	36,4	37,7		

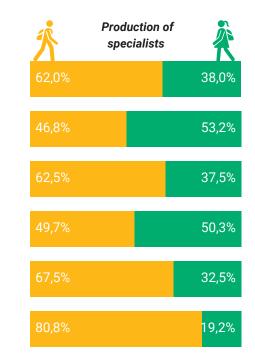
### PRODUCTION OF SPECIALISTS BY HIGHER VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS

	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
	at the be	ginning of oor	domio voor 'O	00 paopla		
	at the be	ginning of aca	idemic year, 'O	oo people		
Total	30,2	29,5	33,2	38,5	44,6	43,2
men	21,4	21,0	23,0	25,6	28,7	26,8
women	8,8	8,5	10,2	12,9	15,9	16,4
		in percent	age points:			
men	70,9	71,2	69,3	66,5	64,3	62,0
women	29,1	28,8	30,7	33,5	35,7	38,0

### DISTRIBUTION OF STUDENTS IN HIGHER VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS, BY GENDER IDENTITY AND REGIONS, AT THE BEGINNING OF 2019/2020 ACADEMIC YEAR



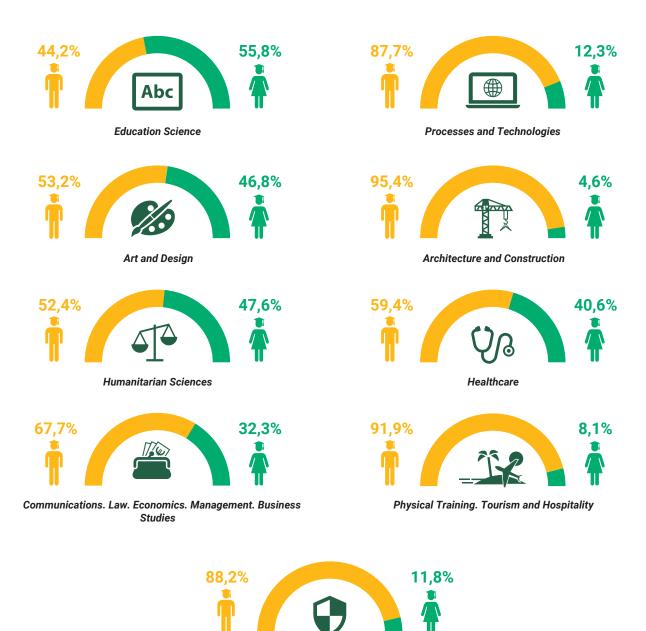
Republic of Tajikistan
Gorno-Badakhshan Autonomous Oblast
Khatlon Oblast
Soghd Oblast
Dushanbe City
Districts of Republican Subordination



## STUDENT POPULATION, ENROLLMENT AND GRADUATION, BY SPECIALIST FIELD GROUPS, IN 2019/2020 SCHOOL YEAR (at the beginning of school year, people)

	Stu	dents			
	Total	including women	Enrollment	Graduation	
Total	229 626	86 532	60 389	43 166	
including specialist field groups:					
Education Science	70 564	39 891	16 987	12 688	
Vocational Education and Training	1 300	234	413	136	
Art and Design	3 388	1 584	1 051	411	
Humanitarian Sciences	16 545	7 872	6 317	3 082	
Communications. Law. Economics. Management. Business Studies	69 597	22 508	18 444	14 031	
Natural Sciences	7 863	3 083	2 041	1 820	
Ecological Sciences	2 317	823	526	425	
Processes and Technologies	24 296	2 978	6 819	5 194	
Architecture and Construction	4 069	188	1 132	810	
Agriculture and Forestry. Landscaping	5 934	466	1 787	873	
Healthcare	14 386	5 841	2 390	1 843	
Social Protection	203	101	55	88	
Physical Training. Tourism and Hospitality	3 421	278	894	567	
Public Catering. Domestic Services	173	26	82	12	
Security Services	5 570	659	1 451	1 186	

### DISTRIBUTION OF STUDENTS IN HIGHER VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS, BY GENDER IDENTITY AND INDUSTRY SPECIALIZATION (AT THE BEGINNING OF 2019/2020 SCHOOL YEAR, %)



Security Services

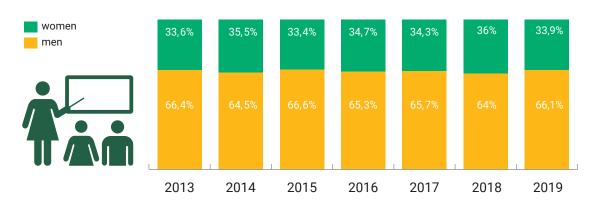
#### NUMBER OF TEACHERS IN DAY GENERAL EDUCATION INSTITUTIONS, BY EDUCATION LEVEL, by October 1

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
All teachers (including heads of institutions	97,7	100,6	103,7	109,9	116,5	120,2	123,1	124,3
– total, '000 people								
among them, having the follow	ing educati	ion, %:						
higher	66,1	67,1	67,9	68,7	69,7	71,0	72,3	74,0
incomplete higher	4,7	4,4	4,5	5,4	5,9	6,2	6,0	5,9
secondary vocational and secondary pedagogical	24,6	23,9	23,4	22,6	21,8	20,8	19,9	18,6
general secondary education	4,6	4,6	4,3	3,4	2,6	2	1,8	1,5
Proportion of women in the total number of teachers, %	56	57	57	56	56	57	58	59

# TEACHING STAFF NUMBER IN HIGHER VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS (AT THE BEGINNING OF ACADEMIC YEAR, PEOPLE)

	2013	2014	2015	2016	2017	2018	2019
Total	9 636	9 167	9 952	10 010	10 321	10 581	11 681
women	3 242	3 257	3 325	3 471	3 541	3 807	3 956
men	6 394	5 910	6 627	6 539	6 780	6 774	7 725
Among them, having a	cademic degr	ree:					
PhD					2 687	2 808	2 939
women	509	632	609	777	724	832	923
men	1 788	1 832	1 850	1 813	1 963	1 976	2 016
Grand PhD (Doctor of Science)	533	580	555	603	619	630	630
women	63	74	84	84	92	88	97
men	470	506	471	519	527	542	533

# FREQUENCY DISTRIBUTION OF HIGHER VOCATIONAL EDUCATION AND TRAINING TEACHERS

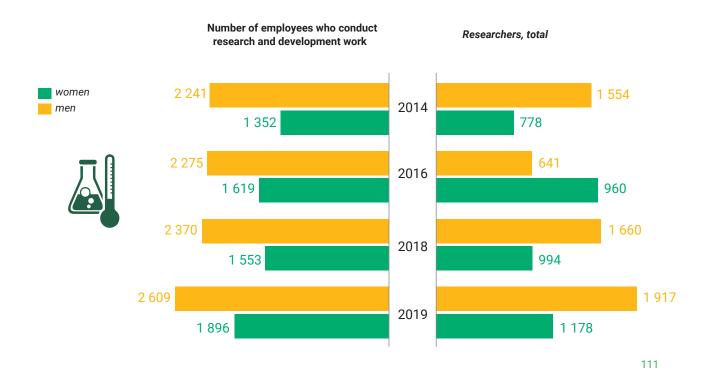


#### TEACHING STAFF NUMBER IN HIGHER VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS (AT THE BEGINNING OF ACADEMIC YEAR, PEOPLE)

women         3 257         3 325         3 471         3 541         3 807         3 950           men         5 910         6 627         6 539         6 780         6 774         7 724           among then having academic degree:		2014	2015	2016	2017	2018	2019
women         3 257         3 325         3 471         3 541         3 807         3 950           men         5 910         6 627         6 539         6 780         6 774         7 723           among then having academic degree:         PhD         2 457         2 459         2 590         2 687         2 808         2 933           women         632         609         777         724         832         923           men         1 832         1 850         1 813         1 963         1 976         2 010           Grand PhD (Doctor of Science)         580         555         603         619         630         633           women         74         844         844         92         88         97           men         506         471         519         527         542         533           Total         283         283         335         361         328         314           women         176         176         207         219         184         183           men         107         107         128         142         144         134           men         25         25         33 </th <th></th> <th>R</th> <th>epublic of Taji</th> <th>ikistan</th> <th>I</th> <th></th> <th></th>		R	epublic of Taji	ikistan	I		
men         5 910         6 627         6 539         6 780         6 774         7 724           among then having academic degree:         PhD         2 467         2 459         2 590         2 687         2 808         2 933           women         632         609         777         724         832         923           men         1 832         1 850         1 813         1 963         1 976         2 016           Grand PhD (Doctor of Science)         580         555         603         619         630         633           women         74         84         84         92         88         97           men         506         471         519         527         542         533           Total         283         283         335         361         328         314           women         176         176         207         219         184         183           men         107         107         128         142         144         134           among then having academic degree:         25         25         23         23         21         24           Grand PhD (Doctor of Science)         8	Total	9 167	9 952	10 010	10 321	10 581	11 681
among then having academic degree:         PhD       2 467       2 459       2 590       2 687       2 808       2 933         women       632       609       777       724       832       922         men       1 832       1 850       1 813       1 963       1 976       2 010         Grand PhD (Doctor of Science)       580       555       603       619       630       630         women       74       84       84       92       88       92         men       506       471       519       527       542       533         Corno-Badakhshan Autonomous Oblast         women       176       176       207       219       184       188         men       107       107       128       142       144       133         among then having academic degree:       PhD       38       38       43       50       35       440         women       13       13       18       17       14       14         men       25       25       25       33       21       240         women       34       8       10       10       6 </td <td>women</td> <td>3 257</td> <td>3 325</td> <td>3 471</td> <td>3 541</td> <td>3 807</td> <td>3 956</td>	women	3 257	3 325	3 471	3 541	3 807	3 956
PhD       2 467       2 459       2 590       2 687       2 808       2 933         women       632       609       777       724       832       923         men       1 832       1 850       1 813       1 963       1 976       2 011         Grand PhD (Doctor of Science)       580       555       603       619       630       633         women       74       84       84       92       88       97         men       506       471       519       527       542       533         Gorno-Badakhshan Autonomous Oblast         Total       283       283       335       361       328       314         women       176       176       207       219       184       183         men       107       107       128       142       144       134         among then having academic degree:        144       134       144       134         men       25       25       25       33       21       22       22       33       21       22         Grand PhD (Doctor of Science)       8       8       10       10       6	men	5 910	6 627	6 539	6 780	6 774	7 725
women         632         609         777         724         832         923           men         1         832         1         850         1         813         1         963         1         976         2         010           Grand PhD (Doctor of Science)         580         555         603         619         630         633           women         74         84         84         92         88         97           men         506         471         519         527         542         533           Corro-Badakhshan Autonomous Oblast           Total         283         283         335         361         328         314           women         176         176         207         219         184         183           men         107         107         128         142         144         133           among then having academic degree:          107         107         128         142         144         14           men         25         25         25         33         21         22         22         33         21         22         33         31<	among then having academic deg	gree:					
men         1         832         1         850         1         813         1         963         1         976         2         010           Grand PhD (Doctor of Science)         580         555         603         619         630         630           women         74         84         84         92         88         97           men         506         471         519         527         542         533           Gormo-Badakhshan Autonomous Oblast           Total         283         283         335         361         328         314           women         176         176         207         219         184         183           men         107         107         128         142         144         133           among then having academic degree:         PhD         38         38         43         50         35         40           men         25         25         25         33         21         22           Grand PhD (Doctor of Science)         8         8         10         9         5         57           men         8         8         10	PhD	2 467	2 459	2 590	2 687	2 808	2 939
Grand PhD (Doctor of Science)580555603619630630women748484928892men506471519527542533Gorno-Badakhshan Autonomous OblastTotal283283335361328316women176176207219184183men107107128142144134among then having academic degree:1313181714PhD3838435035440women131318171414men2525253321240Grand PhD (Doctor of Science)8810106260Khatlon OblastTotal165217781 999women349401431317593577men349401431317593577men349401431317593577men349401431317593577men349401431317593577men3494014313161 4221 422among then having academic349401431317593577men349401431317593 <t< td=""><td>women</td><td>632</td><td>609</td><td>777</td><td>724</td><td>832</td><td>923</td></t<>	women	632	609	777	724	832	923
women         74         84         84         92         88         97           men         506         471         519         527         542         533           Gorno-Badakhshan Autonomous Oblast           Total         283         283         335         361         328         310           women         176         176         207         219         184         183           men         107         107         128         142         144         134           among then having academic degree:         PhD         38         38         43         50         35         40           women         13         13         18         17         14         14           men         25         25         25         33         21         20           Grand PhD (Doctor of Science)         8         8         10         10         6         25           women         -         -         1         1         25         25         25         25         25         26         27         27           Women         -         -         -         1         1         <	men	1 832	1 850	1 813	1 963	1 976	2 016
men         506         471         519         527         542         533           Gorno-Badakhshan Autonomous Oblast           Total         283         283         335         361         328         310           women         176         176         207         219         184         183           men         107         107         128         142         144         134           among then having academic degree:         PhD         38         38         43         50         35         40           women         13         13         18         17         14         14           men         25         25         25         33         21         20           Grand PhD (Doctor of Science)         8         8         10         10         6         2           women         349         401         431         317         593         577           men         349         401         431         317         593         577           men         349         401         431         317         593         577            1         433	Grand PhD (Doctor of Science)	580	555	603	619	630	630
Gorno-Badakhshan Autonomous Oblast           Total         283         283         335         361         328         310           women         176         176         207         219         184         182           men         107         107         128         142         144         134           among then having academic degree:           13         13         18         17         14         14           PhD         38         38         43         50         35         40           women         13         13         18         17         14         14           men         25         25         25         33         21         20           Grand PhD (Doctor of Science)         8         8         10         9         5         5           Khatlon Oblast           men         349         401         431         317         593         57           men         349         401         431         317         593         57           men         349         401         431         317         593	women	74	84	84	92	88	97
Total         283         283         335         361         328         310           women         176         176         207         219         184         183           men         107         107         128         142         144         134           among then having academic degree:          142         144         134           PhD         38         38         43         50         35         40           women         13         13         18         17         14         14           men         25         25         25         33         21         20           Grand PhD (Doctor of Science)         8         8         10         10         6         2           women         -         -         -         1 <t< td=""><td>men</td><td>506</td><td>471</td><td>519</td><td>527</td><td>542</td><td>533</td></t<>	men	506	471	519	527	542	533
women176176207219184183men107107128142144134among then having academic degree:PhD383843503544women131318171414men252525332124Grand PhD (Doctor of Science)88101062women111men8810955Khatlon OblastTotal165217781994women349401431317593572men349401431317593572men7318299901 3351 1851 422among then having academic183208218260280260women414143366160		Gorno-Bad	akhshan Auto	nomous Obla	st		
men       107       107       128       142       144       134         among then having academic degree:       38       38       43       50       35       40         PhD       38       38       43       50       35       40         women       13       13       18       17       14       14         men       25       25       25       33       21       20         Grand PhD (Doctor of Science)       8       8       10       10       6       2         women       -       -       -       1       1       1       1       1         men       8       8       10       9       5 <t< td=""><td>Total</td><td>283</td><td>283</td><td>335</td><td>361</td><td>328</td><td>316</td></t<>	Total	283	283	335	361	328	316
among then having academic degree:         PhD       38       38       43       50       35       40         women       13       13       18       17       14       14         men       25       25       25       33       21       20         Grand PhD (Doctor of Science)       8       8       10       10       6       2         women       -       -       -       1       1       7       1       1       7         men       8       8       10       9       5       7       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       7       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1 </td <td>women</td> <td>176</td> <td>176</td> <td>207</td> <td>219</td> <td>184</td> <td>182</td>	women	176	176	207	219	184	182
PhD       38       38       43       50       35       40         women       13       13       18       17       14       14         men       25       25       25       33       21       20         Grand PhD (Doctor of Science)       8       8       10       10       6       2         women       -       -       -       1       1       1       1       1         men       8       8       10       9       5       1 <td>men</td> <td>107</td> <td>107</td> <td>128</td> <td>142</td> <td>144</td> <td>134</td>	men	107	107	128	142	144	134
women       13       13       18       17       14       14         men       25       25       25       33       21       20         Grand PhD (Doctor of Science)       8       8       10       10       6       25         women       -       -       -       1       1       1       1       1         men       8       8       10       9       5	among then having academic deg	gree:					
men       25       25       25       33       21       20         Grand PhD (Doctor of Science)       8       8       10       10       6       3         women       -       -       -       1       1       3         men       8       8       10       9       5       3         Khatlon Oblast         Total       1 <t< td=""><td>PhD</td><td>38</td><td>38</td><td>43</td><td>50</td><td>35</td><td>40</td></t<>	PhD	38	38	43	50	35	40
Grand PhD (Doctor of Science)       8       8       10       10       6       2         women       -       -       -       1	women	13	13	18	17	14	14
women       -       -       -       1       1       1         men       8       8       10       9       5       5         Khatlon Oblast         Total       1 652       1 778       1 999         women       349       401       431       317       593       572         men       349       401       431       317       593       572         men       731       829       990       1 335       1 185       1 422         among then having academic	men	25	25	25	33	21	26
men         8         8         10         9         5         7           Khatlon Oblast           Total         1652         1778         1999           women         349         401         431         317         593         573           men         731         829         990         1 335         1 185         1 422           among then having academic         degree: PhD         183         208         218         260         280         260           women         41         41         43         36         61         66	Grand PhD (Doctor of Science)	8	8	10	10	6	2
Khatlon Oblast           Total         1 652         1 778         1 99           women         349         401         431         317         593         572           men         731         829         990         1 335         1 185         1 422           among then having academic            260         280         260           women         41         41         43         36         61         66	women	-	-	-	1	1	1
Total1 6521 7781 99women349401431317593572men7318299901 3351 1851 422among then having academic </td <td>men</td> <td>8</td> <td>8</td> <td>10</td> <td>9</td> <td>5</td> <td>1</td>	men	8	8	10	9	5	1
Women         349         401         431         317         593         572           men         731         829         990         1335         1185         1422           among then having academic                 593         572           degree: PhD         183         208         218         260         280         260         2			Khatlon Obl	ast			
women349401431317593572men731829990133511851422among then having academic </td <td>Total</td> <td></td> <td></td> <td></td> <td>1 652</td> <td>1 778</td> <td>1 999</td>	Total				1 652	1 778	1 999
men7318299901 3351 1851 423among then having academicdegree: PhD183208218260280260women414143366160	women	349	401	431	317	593	572
degree: PhD183208218260280260women414143366160	men	731	829	990	1 335	1 185	1 427
women 41 41 43 36 61 66	among then having academic						
	degree: PhD	183	208	218	260	280	260
men 142 167 175 224 219 194	women	41	41	43	36	61	66
	men	142	167	175	224	219	194

	2014	2015	2016	2017	2018	2019
Grand PhD (Doctor of Science)	47	44	42	51	59	4(
women	-	-	-	1	1	
men	47	44	42	50	58	3
		Soghd Obl	ast			
Total	1 911	1 795	1 935	1 877	1 952	2 19
women	1 051	1 038	1 060	996	918	1 20
men	860	757	875	881	1 034	99
among them having academic						
degree: PhD	554	531	587	610	681	67
women	370	356	372	359	413	39
men	184	175	215	251	268	28
Grand PhD (Doctor of Science)	81	69	71	77	80	7
women	67	55	60	66	69	6
men	14	14	11	11	11	1
		Dushanbe	City			
Total	5 815	6 533	6 226	6 329	6 413	6 95
women	3 946	4 558	4 279	4 218	4 431	4 78
men	1 859	1 975	1 947	2 111	1 982	2 17
among then having academic degr PhD	ree: 1 690	1 677	1 739	1 764	1 805	1 94
women	1 296	1 297	1 238	1 344	1 316	1 38
men	394	380	501	420	489	56
Grand PhD (Doctor of Science)	443	434	480	481	485	51
women	383	364	407	402	410	43
men	60	70	73	79	75	8

# NUMBER OF EMPLOYEES WHO CONDUCT RESEARCH AND DEVELOPMENT WORK (AT THE END OF YEAR, PEOPLE)



	ENROLLM	ENT AND G	RADUATIO	N, PEOPLE		
	2014	2015	2016	2017	2018	2019
	Nu	mber of Post-	Graduate stude	ents		
Total	1 651	1 672	1 576	1 506	1 289	758
women	664	650	585	561	416	287
men	987	1022	991	945	873	471
		Enrollment o	f PG students			
Total	595	541	478	472	198	9
women	219	196	149	147	50	2
men	376	345	329	325	148	7
		PG student	t graduation			
Total	376	414	451	445	378	393
women	131	129	139	145	126	106
men	245	285	312	300	252	287

## POST-GRADUATE STUDENT POPULATION, ENROLLMENT AND GRADUATION, PEOPLE

# **POST-GRADUATE STUDENT POPULATION, BY REGIONS,**

#### PEOPLE

	2014	2015	2016	2017	2018	2019
	· · · ·	Republic	of Tajikistan		· · · ·	
Total	1 651	1 672	1 576	1 506	1 289	758
women	664	650	585	561	416	287
men	987	1022	991	945	873	471
	Goi	no-Badakhsha	an Autonomous	s Oblast		
Total	81	88	50	43	23	13
women	54	70	37	28	13	5
men	27	18	13	15	10	8
		Khat	lon Oblast			
Total	136	123	116	74	47	51
women	39	35	40	25	15	21
men	97	88	76	49	32	30
		Sogl	hd Oblast			
Total	164	135	112	97	76	51
women	75	61	47	41	36	27
men	89	74	65	56	40	24
		Dush	anbe City			
Total	1 270	1 326	1 298	1 292	1 143	643
women	496	484	461	467	352	234
men	774	842	837	825	791	409

	2014	2015	2016	2017	2018	2019
Total PG students, among them aged:	1651	1 672	1 576	1 506	1 289	758
under 27	900	853	713	677	590	378
27-30	416	437	453	408	354	184
31-34	175	226	243	234	190	110
35-38	77	88	103	106	97	61
39 and older	83	68	64	81	58	25
among them, women						
Total	664	650	585	561	416	287
among them aged:						
under 27	326	315	260	270	209	159
27-30	178	183	153	137	94	65
31-34	83	84	97	76	60	42
35-38	39	34	44	49	33	14
39 and older	38	34	31	29	20	7

# FREQUENCY DISTRIBUTION OF POST-GRADUATE STUDENT POPULATION, BY AGE

# **POSTDOCTORAL STUDENT POPULATION,**

## PEOPLE

	2013	2014	2015	2016	2017	2018	2019
Total postdoctoral students,	73	86	92	100	101	79	43
women	22	30	25	34	32	19	14
men	51	56	67	66	69	60	29
Admission to doctoral training,	35	25	54	47	40	26	15
women	8	8	11	15	4	5	6
men	27	17	43	32	36	21	9
Graduation from doctoral trainin	<sup>ng,</sup> 16	7	21	14	14	13	13
women	3	-	3	6	3	1	6
men	13	7	18	8	11	12	7

# 6. EMPLOYMENT AND UNEMPLOYMENT



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At the moment of LFS-2016 in Tajikistan, there were 133 359 people engaged in the informal sector that has made 15,7% of the total employment in non-agricultural sector. Herewith, in the informal sector, there were more working men (106 354) than women (27 005). Of the total employment in the informal sector, 30,9% were persons working at their expense, 29,3% were wage and salary workers, 19,1% were employers, 11,3% worked as outworkers in private households, 5,8% were unpaid workers – helping family members.

Employment volume (wage and salary workers) in 2019 has made 1197,8 thousand people (except for external migrant workers) and has increased by 12,4% compared to 2013. In 2019, the participation ratio in the labor force had made 48,6% and increased by 3,5% compared to 2013. Employment volume is also differentiated by types of economic activity, as with the total employment. The number of employed people is 39,2% of the total sector employment by types of economic activity of the real sector, with their least number employed in construction (33,7%) and agriculture (36,4%).

By types of economic activity of the service sector, 70,8% are those who work by hire.

The average annual employment volume of men and women is differentiated by territory. The largest employment volume of men and women in 2019 for men was in Soghd Oblast – 36,2% of the total men employed and for women in Khatlon Oblast – 43,4% of the total women employed. The least employment volume of men and women is in GBAO and makes 1,8% and 2,2% of the total men and women employed. In 2019, the largest number of officially registered unemployed people: for men with secondary vocational education – 55,8%; for women with general secondary education – 44,2% of the total number of officially registered unemployed.

In 2019, the number of supervisors and specialists among women had made 41,7% of the total number of supervisors and specialists and increased by 1,5% compared to 2013. The largest number of supervisors and specialists is in Soghd Oblast – 48,8%. Distribution of employed population by occupational groups was made based on the Common Classifier of Economic Activity (CCEA) developed based on International Standard Classification of Occupations (ISCO-88), according to which all economically active population is divided into 9 primary occupation groups.

The distinctive feature of the labor market formation in the republic is the relatively slow growth of officially registered unemployment. The number of officially registered unemployed people by the end of the 2019 year has made 49.0 thousand. Among them, the number of officially registered unemployed women has made 21,9 thousand or 44,7% of the total number of officially registered unemployed people. According to the data of LFS-2016, the general unemployment rate among the adult population has been steadily increasing, from 40% in 2004 to 47,5% in 2009, and has made 50,8% in 2016.

The proportion of men in the total unemployment has been permanently increasing and has made 51,9% in 2004, 61,1% in 2009, and 68,4% in 2016. In the meantime, the proportion of women among the unemployed population has been steadily decreasing, from 48,1% in 2004 to 38,9% in 2009, and has made 31,6% in 2016. As to the age distribution of the unemployed population, here was observed the following situation. Unemployment behavior pattern was different between three main age groups of young people (15-19, 20-24, and 25-29). Thus, whereas this indicator has been steadily decreasing among persons aged 15-19 (from 23,6% in 2004 to 10,6% in 2016), among the population aged 20-24 it has once increased from 18,9% to 22,3% in 2004-2009 years and has then decreased to 19,5% in 2016. As to young people aged 25-29, the unemployment level among this population group had increased from 17,5% in 2004 to 19,1% in 2016.

Duration of unemployment among officially registered unemployed people in 2013 has made 7,6 months (for women – 7,2 months), in 2019 – 8,0 months (for women – 7,8 months). Reduction in duration of unemployment is due to reduced long-term unemployment (more than 1 year). The proportion of unemployed people, who have interrupted work over one year in 2015, has made 23,1% for men and 21,2% for women in 2019 – 29,7% for men and 27,4% for women. Among unemployed people, who have interrupted work for one year and more, in 2019, men have made 57,3%, women – 42,7% of the total number of officially registered unemployed people.

The number of citizens – migrant workers, who leave the country at their own and sole discretion, seeking a job in other countries, in 2019 has made 530,9 thousand and decreased by 33,6% compared to 2013. Among migrant workers, men make 85,5% and women – 14,5%.

	2013	2014	2015	2016	2017	2018	2019
Labor resources, total	4 859	4 983	5 111	5 224	5 326	5 427	5 521
including:	2 362	2 382	2 437	2 438	2 460	2 478	2 514
Workforce, among them:	2 307	2 325	2 380	2 384	2 407	2 426	2 463
officially recognized unemployed people	54	56	57	54	53	52	51
labor underutilization in economics	2 497	2 601	2 674	2 786	2 866	2 949	3 007
including students	554	592	602	615	632	638	647
Unemployment level (number of officially recognized unemployed people, as percentage of workforce size)	2,3	2,4	2,3	2,3	2,2	2,1	2,0

### LABOR RESOURCES, YEARLY AVERAGE, '000 PEOPLE

## EMPLOYMENT IN FORMAL AND INFORMAL SECTOR Primary employment in formal and informal sector, LFS-2016 (agriculture was excluded from employment analysis in informal sector<sup>1</sup>)

		Formal Sector	r	lr	Informal Sector			
	men	women	total	men	women	total		
Total employment, people	464 407	251 047	715 453	106 354	27 005	133 359		
Wage and salary worker	67 726	10 468	78 194	21 297	4 185	25 482		
Employer, self-employed	308 280	216 133	524 413	31 365	7 666	39 030		
Person working on own account	62 391	16 979	79 371	34 493	6 671	41 164		
Member of production cooperative	3 136	1 214	4 350	263	1 280	1 543		
Outworker working in private household	6 690	1 732	8 422	11 592	3 478	15 070		
Unpaid worker, self-employed, or helping any family member business	-	-	-	4 646	3 145	7 791		
Other	16 184	4 520	20 704	2 698	580	3 278		

<sup>1</sup> Paragraph 16 of Resolution on labor statistics in informal sector adopted at 15th International Conference of Labor Statisticians (Geneva, 1993); see at:

http://www.ilo.org/wcmsp5/groups/public/---dgreports/---stat/documents/normativeinstrument/wcms\_234473.pdf

	Total No	otal Non-Agricultural Employment			Formal Sector		
	Total	Formal Employment	Informal Employment	Formal Employment	Informal Employment	Employment	
In percentage poin	ts						
Total	100	70,6	29,4	70,6	13,7	15,7	
City	100	74,3	25,7	74,3	15,2	10,5	
Village	100	68,1	31,9	68,1	12,6	19,3	
Men	100	66,8	33,2	66,8	14,5	18,6	
Women	100	78,3	21,7	78,3	12,0	9,7	
GBAO	100	86,6	13,4	86,6	5,7	7,7	
Soghd	100	68,3	31,7	68,3	9,5	22,1	
Khatlon	100	65,0	35,0	65,0	16,5	18,5	
Dushanbe	100	77,8	22,2	77,8	17,3	4,9	
DRS	100	74,9	25,1	74,9	13,9	11,2	
Percentage Proportion of Wom	32,8 nen	36,3	24,1	36,3	28,6	20,2	

# **INFORMAL PRIMARY EMPLOYMENT, LFS-2016**

# DISTRIBUTION OF EMPLOYED POPULATION BY TYPE OF ECONOMIC ACTIVITY IN 2019, CCEA-2 (according to the data of annual reports, without external migrant workers, '000 people)

	Total employed	employed	e annual num I men and wo ons, '000 peo	hired as % of	
	population	M&F	men	women	general employment
All industries	2 463,4	1 201,4	647,2	554,2	48,8
Real sector including:	1 731,0	675,0	394,5	280,5	39,0
Agriculture, hunting and forestry	1 507,3	549,1	294,7	254,4	36,4

	Total employed	employed	e annual num I men and wo ons, '000 peo	omen, by	hired as % of general
	population	M&F	men	women	employment
Mining and quarrying	12,5	12,3	10,9	1,4	98,4
Processing industry	83,3	55,0	39,7	15,3	66,0
Electric power, gas, steam and conditioned air supply	15,0	13,9	12,3	1,6	92,7
Water supply, water treatment, waste treatment and production of recyclable materials	12,1	11,9	8,1	3,8	98,3
Construction	100,8	32,8	28,8	4,0	32,5
Service industry	732,4	526,4	252,7	273,7	71,9
including:					
Wholesale and retail trade, vehicle, motorcycle, household and personal equipment maintenance	153,5	23,6	18,2	5,4	15,4
Hotels and restaurants	16,4	5,3	2,8	2,5	32,3
Transportation and storage of cargoes	61,3	17,0	12,6	4,4	27,
Information and communication	11,7	11,7	8,0	3,7	100,
Financial intermediation and insurance	23,4	22,6	15,4	7,2	96,
Real estate operations	9,2	6,3	4,8	1,5	68,
Professional, scientific and technical activity	15,9	15,9	11,0	4,8	100,
Administrative and auxiliary activity	6,1	6,1	4,6	1,5	100,0
Public management and defense, statutory social security	44,5	44,4	30,4	14,1	99,
Education	242,1	239,1	97,2	141,9	98,
Healthcare and social services	115,4	111,1	32,9	78,3	96,
Art, entertainment and recreation	13,1	11,7	7,1	4,6	89,
Other service activity	19,7	11,5	7,6	3,8	58,
Activity of extraterritorial organizations	0,1	0,1	0,1	0,03	100,

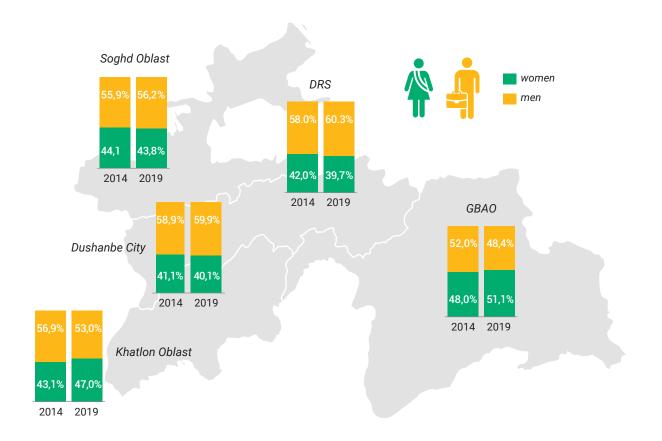
	2014	2015	2016	2017	2018	2019
	Gorno	-Badakhshan A	Autonomous Ol	blast (GBAO)	·	
Total	22,3	22,1	22,3	24,3	24,3	23,7
women	10,7	11,3	11,6	12,1	12,3	12,1
men	11,6	10,7	10,7	12,2	12,0	11,6
		Kha	tlon Oblast			
Total	395,3	403,3	403,4	447,1	456,3	476,7
women	170,5	189,7	193,7	196,9	209,5	240,5
men	224,8	213,6	209,7	250,2	246,8	236,2
		Sog	ıhd Oblast			
Total	386,2	391,4	357,0	367,1	406,7	420,2
women	170,4	171,4	172,4	156,1	193,6	186,1
men	215,8	220,0	184,6	211,0	213,1	234,1
		Dus	hanbe City			
Total	148,3	149,2	153,2	156,9	163,6	167,1
women	61,0	59,9	62,0	62,2	64,4	66,8
men	87,3	89,3	91,2	94,7	99,2	100,3
	Dist	ricts of Republ	ican Subordina	tion (DRS)		
Total	109,1	115,2	114,8	119,8	115,7	113,6
women	45,8	45,7	44,9	46,2	49,4	48,6
men	63,3	69,5	69,8	73,6	66,3	65,0

#### AVERAGE ANNUAL NUMBER OF EMPLOYED MEN AND WOMEN, BY REGIONS, '000 PEOPLE

#### NUMBER OF SUPERVISORS AND SPECIALISTS FROM AMONG HIRED WORKERS, BY REGIONS, '000 PEOPLE

	2014	2015	2016	2017	2018	2019
	Re	epublic of Taj	iikistan			
Total	400,9	400,8	425,0	442,7	451,7	490,1
women	168,8	181,7	184,2	181,0	188,8	204,3
men	232,1	219,1	240,8	261,7	262,9	285,8
	Gorno-Bac	dakhshan Aut	onomous Ob	last		
Total	15,9	15,5	15,5	16,5	16,6	20,8
women	8,1	8,1	8,4	8,7	8,7	10,7
men	7,8	7,4	7,1	7,8	7,9	10,1

	2014	2015	2016	2017	2018	2019
		Khatlon Ob	ast		I	
Total	112,2	117,6	127,1	154,9	159,4	169,6
women	40,7	41,2	45,1	48,3	52,0	57,2
men	71,5	76,4	82,0	106,6	107,4	112,4
		Soghd Obla	ast			
Total	119,2	120,4	132,4	112,9	121,5	137,4
women	53,2	71,2	68,2	59,7	62,7	67,1
men	66,0	49,2	64,2	53,2	58,8	70,3
		Dushanbe (	City			
Total	92,6	91,2	93,6	94,9	95,6	99,9
women	39,3	36,9	38,4	38,9	38,5	41,2
men	53,3	54,3	55,2	56,0	57,1	58,7
	Districts of R	epublican Su	bordination (	DRS)		
Total	60,9	56,1	56,4	63,5	58,7	62,4
women	27,5	24,2	24,1	25,3	26,9	28,2
men	33,4	31,9	32,3	38,2	31,8	34,2
	In	percentage	points:			
	R	epublic of Taj	ikistan			
women	42,1	45,3	43,3	40,9	41,8	41,7
men	57,9	54,7	56,7	59,1	58,2	58,3
	Gorno-Bad	akhshan Auto	onomous Obl	ast		
women	50,9	52,3	54,2	52,7	52,4	51,4
men	49,1	47,7	45,8	47,3	47,6	48,6
		Khatlon Ob	ast			
women	36,3	35,0	35,5	31,2	32,6	33,7
men	63,7	65,0	64,5	68,8	67,4	66,3
		Soghd Obla	ast			
women	44,6	59,1	51,5	52,9	51,6	48,8
men	55,4	40,9	48,5	47,1	48,4	51,2
		Dushanbe (	City			
women	42,4	40,5	41,0	41,0	40,3	41,2
men	57,6	59,5	59,0	59,0	59,7	58,8
	Districts of R	epublican Su	bordination (	DRS)		
women	45,2	43,1	42,7	39,8	45,8	45,2
men	54,8	56,9	57,3	60,2	54,2	54,8



#### AVERAGE ANNUAL NUMBER OF EMPLOYED MEN AND WOMEN, BY REGIONS, %

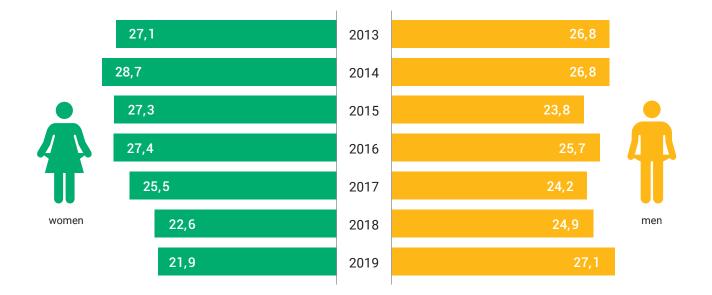
# NUMBER OF LEGALLY REGISTERED UNEMPLOYED PEOPLE (AT THE END OF YEAR)

	'000 people		00 people proportion in		proportion in %	
-	M&F	men	women	men women		unemployment in %
2013	53,9	26,8	27,1	49,7	50,3	2,3
2014	55,5	26,8	28,7	48,3	51,7	2,4
2015	51,1	23,8	27,3	46,6	53,4	2,3
2016	53,1	25,7	27,4	48,4	51,6	2,3
2017	49,7	24,2	25,5	48,7	51,3	2,2
2018	47,5	24,9	22,6	52,4	47,6	2,1
2019	49,0	27,1	21,9	55,3	44,7	2,0

#### FREQUENCY DISTRIBUTION OF MEN AND WOMEN IN SMALL ENTERPRISES IN 2018 (WITH WORKFORCE MAKING 10 AND LESS PEOPLE), BY TYPE OF ECONOMIC ACTIVITY

			_	proportio	on in %
	M&F	men	men	men	men
Total by types of activity	1166,6	637,3	529,3	54,6	45,4
including:					
Agriculture, hunting and forestry	525,1	288,7	236,4	55,0	45,0
Mining and quarrying	12,2	10,9	1,3	89,3	10,7
Processing industry	55,4	40,4	15,0	72,9	27,1
Electric power, gas and water supply	18,1	15,8	2,3	87,3	12,7
Construction	34,8	31,1	3,7	89,4	10,6
Wholesale and retail trade, vehicle, motorcycle, household and personal equipment maintenance	23,8	18,3	5,5	76,9	23,1
Hotels and restaurants	5,2	2,7	2,5	51,9	48,1
Fransport, storage facilities and communication	23,2	16,7	6,5	72,0	28,0
Financial intermediation	18,3	12,6	5,7	68,9	31,1
Real estate operations, leasing and pusiness operations	27,4	20,1	7,3	73,4	26,6
Education	229,7	92,6	137,1	40,3	59,7
lealthcare and social services	110,7	33,2	77,5	30,0	70,0
Other communal, social and personal services	35,4	22,3	13,1	63,0	37,0

# NUMBER OF LEGALLY REGISTERED UNEMPLOYED PEOPLE IN PUBLIC EMPLOYMENT AGENCIES ('000 PEOPLE)



#### DISTRIBUTION OF LEGALLY REGISTERED UNEMPLOED PEOPLE IN PUBLIC EMPLOYMENT AGENCIES, BY REASONS FOR UNEMPLOYMENT (at the end of year, %)

	20	15	201	9
	men	women	men	women
Unemployed people, total	46,6	53,4	55,3	44,7
including:				
Dismissed resulting from labor saving	72,2	27,8	68,0	32,0
Dismissed by personal wish	56,0	44,0	64,8	35,2
Citizens released from penal institutions	95,0	5,0	94,3	5,7
Not employed after graduation from:				
General education schools	25,1	74,9	39,6	60,4
Special education institutions	42,8	57,2	42,7	57,3
Higher education institutions	41,6	58,4	43,9	56,1
Vocational technical schools	35,0	65,0	47,9	52,1
Other reasons	19,5	80,5	45,1	54,9

#### NUMBER OF LEGALLY REGISTERED UNEMPLOYED PEOPLE IN 2019, BY REGIONS

		'000 people	proportion in %		
	M&F	men	women	men	women
Republic of Tajikistan	49,0	27,1	21,9	55,3	44,7
GBAO	4,5	2,2	2,3	48,9	51,1
Soghd Oblast	8,9	4,6	4,3	51,7	48,3
Khatlon Oblast	14,6	8,2	6,4	56,2	43,8
Dushanbe City	3,3	1,9	1,4	57,6	42,4
DRS	17,6	10,1	7,5	57,4	42,6

#### NUMBER OF PEOPLE WHO HAVE APPROACHED THE PUBLIC EMPLOYMENT SERVICE SEEKING A JOB, AND HAVE BEEN EMPLOYED THROUGH THIS SERVICE

	Those who hav the public er service seekin peop	mployment ng a job, '000	Those who have been employed by the public employment service, '000 people		Percentage of those employed from among those who have approached the public employment service		Those employed, '000 people in total	Those employed by the public employment service, %
	men	women	men	women	men	women		
2013	37,1	34,1	18,7	19,2	50,4	56,3	75,1	50,5
2014	38,4	34,0	20,4	18,5	53,1	54,4	92,0	42,3
2015	39,0	33,5	20,8	17,1	53,3	51,0	121,1	31,4
2016	41,0	36,3	20,6	18,5	50,2	51,0	91,3	42,8
2017	42,1	37,5	25,3	24,2	60,1	64,5	105,4	47,0
2018	47,6	45,1	30,5	32,6	64,1	72,3	124,9	50,5
2019	56,7	49,8	39,7	36,7	70,0	73,7	129,2	59,1

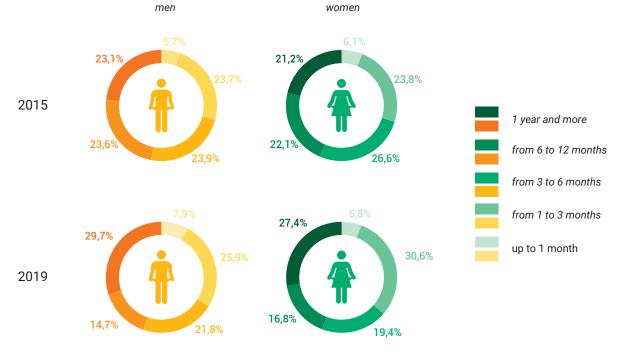
#### DISTRIBUTION OF LEGALLY REGISTERED UNEMPLOED PEOPLE IN PUBLIC EMPLOYMENT AGENCIES, BY EDUCATIONAL STATUS (according to the data of annual reports, at the end of year)

_	2015	5	20	19
	men	women	men	women
	Proportio	on in %		
Unemployed people, total	46,6	53,4	55,3	44,7
including those who have:				
Higher vocational education	46,0	54,0	55,0	45,0
Secondary vocational education	49,7	50,3	55,7	44,3
Primary vocational education	46,8	53,2	52,7	47,3
Secondary general education	45,8	54,2	55,8	44,2
	As percenta	ge of total		
Unemployed people, total	100,0	100,0	100,0	100,0
including those who have:				
Higher vocational education	7,9	8,1	8,2	8,3
Secondary vocational education	15,5	13,6	12,9	12,7
Primary vocational education	17,1	17,0	13,4	14,9
Secondary general education	59,5	61,3	65,5	64,1

#### DISTRIBUTION OF LEGALLY REGISTERED UNEMPLOED PEOPLE IN PUBLIC **EMPLOYMENT AGENCIES, BY DURATION OF UNEMPLOYMENT (at the end of year, %)**

	20	15	20	19
	men	women	men	women
Unemployed people, total	46,6	53,4	55,3	44,7
including by the duration of u	inemployment:			
up to 1 month	44,8	55,2	62,4	37,6
from 1 to 3 months	46,4	53,6	51,2	48,8
from 3 to 6 months	43,9	56,1	58,1	41,9
from 6 to 12 months	48,2	51,8	52,1	47,9
1 year and more	48,7	51,3	57,3	42,7

women



	Total		Age		
	Total	up to 18	18-29	30-59	aged 60 and older
	· · ·	M&F		· · ·	
2013	799 698	23 681	316 935	454 778	4 304
2014	670 806	2 129	260 719	407 586	372
2015	449 581	23 910	208 368	207 794	9 509
2016	517 308	1 101	208 157	308 002	48
2017	487 757	101	190 544	297 112	
2018	484 176	61	194 036	290 079	
2019	530 883	36	219 782	311 065	
		mei	n		
2012	657 353	32 763	323 161	273 310	28 119
2014	564 390	1 850	214 129	348 068	343
2015	392 141	17 205	184 824	183 340	6 772
2016	435 457	723	174 500	260 196	38
2017	419 721	101	163 008	256 612	
2018	419 664	61	168 802	250 801	
2019	453 870	36	188 488	265 346	
		wom	en		
2013	100 892	5 405	36 370	57 900	1 217
2014	106 516	279	46 590	59 518	29
2015	57 440	6 705	23 544	24 454	2 737
2016	81 851	378	33 657	47 806	10
2017	68 036	-	27 536	40 500	
2018	64 512	-	25 234	39 278	
2019	77 013	-	31 294	45 719	

#### NUMBER OF CITIZENS OF THE REPUBLIC OF TAJIKISTAN WHO LEAVE THE COUNTRY AT THEIR OWN DISCRETION, SEEKING A JOB IN OTHER COUNTRIES (registration by migration cards) (people)

#### AVERAGE MONTHLY NOMINAL ACCRUED WAGE OF FACTORY WORKERS AND CORPORATE EMPLOYEES (SOMONI)

	Average monthly wage	Wage for Decer	nber
		men	women
2013	694,8	1 022,5	646,8
2014	816,2	1 093,6	659,3
2015	878,9	1 179,4	720,4
2016	962,1	1 346,4	861,4
2017	1 144,1	1 446,3	866,5
2018	1 233,8	1 711,1	1 020,3
2019	1 335,5	1 623,4	1 039,8

#### WOMEN'S WAGE/MEN'S WAGE RATIO (IN PERCENTAGE POINTS)



#### AVERAGE MONTHLY NOMINAL ACCRUED WAGE OF MEN AND WOMEN, BY TYPES OF ECONOMIC ACTIVITY, CCEA-2 (ACCORDING TO THE DATA OF ANNUAL REPORTS, SOMONI)

	Wage for December, Somoni		Women's wage/
	men	women	men's wage ratio %
	20	19	2019
Total, by types of economic activity,	1 623,4	1 039,8	64,0
including:			
Real Sector	1 761,3	1 072,2	60,9
Agriculture, hunting and forestry	624,5	504,6	80,8
Mining and quarrying	2 862,2	1 612,6	56,3
Processing industry	1 683,7	1 039,6	61,7
Electric power, gas, steam and conditioned air supply	2 180,9	2 058,5	94,4
Water supply, water treatment, waste treatment and production of recyclable materials	991,5	683,1	68,9
Construction	2 385,5	2 024,6	84,9
Service Sector	1 561,9	1036,4	66,4
Wholesale and retail trade, vehicle, motorcycle, household and personal equipment maintenance	1 383,0	1 087,5	78,6
Hotels and restaurants	1 245,3	1 054,5	84,7
Transportation and storage of cargoes	2 219,1	1 757,2	79,2
Information and communication	2 922,1	2 507,0	85,8
Financial intermediation and insurance	3 977,3	2 748,8	69,1
Real estate operations	1 579,1	956,4	60,6
Professional, scientific and technical activity	1 491,4	1 089,2	73,0
Administrative and auxiliary activity	1 387,9	1 148,7	82,8
Public management and defense, statutory social security	1 227,6	992,9	80,9
Education	1 240,2	992,9 967,7	78,0
Healthcare and social services	1 065,7	838,8	78,7
Art, entertainment and recreation	1 201,6	970,4	80,8
Other service activity	3 085,6	2 774,3	89,9

# WOMEN'S WAGE/MEN'S WAGE RATIO, IN PERCENTAGE POINTS

Real Sector

Total, by types of economic activity



Electric power, gas and water supply



Wholesale and retail trade, vehicle, motorcycle, household and personal equipment maintenance



Financial intermediation



Mining and quarrying



Education



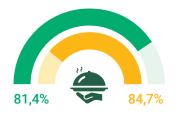




Real estate operations, leasing and business operations



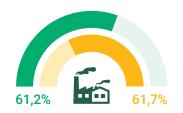
Hotels and restaurants



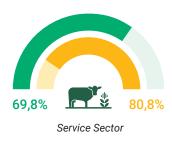
Healthcare and social services

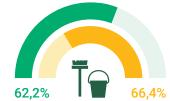


Processing industry



Agriculture, hunting and forestry





Public management and defense, statutory social insurance



Transport, storage facilities and communication



Other communal, social and personal services





	20	15	2019		
	men	women	men	women	
Republic of Tajikistan	1 179,4	720,4	1 623,4	1 039,8	
GBAO	1 100,6	582,7	1 623,9	1 042,3	
Soghd Oblast	1 060,0	592,7	1 448,2	925,4	
Khatlon Oblast	895,3	489,9	1 231,5	815,9	
Dushanbe City	1 746,5	1 394,0	2 268,5	1 621,4	
DRS	1 062,6	637,6	1 469,7	861,9	

# WAGE OF MEN AND WOMEN, BY REGIONS (SOMONI)

# WOMEN'S WAGE/MEN'S WAGE RATIO, BY REGIONS (IN PERCENTAGE POINTS)

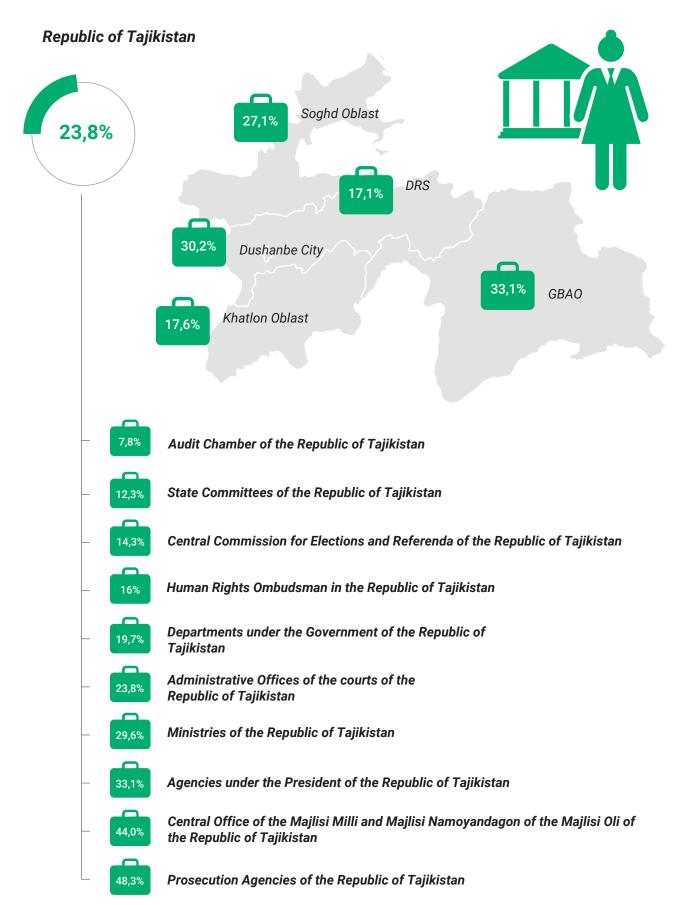
	2013	2014	2015	2016	2017	2018	2019
	62.2	62.0	61 1	64.0	E0.4	E0.6	640
Republic of Tajikistan	63,3	63,8	61,1	64,0	59,4	59,6	64,0
GBAO	42,0	61,6	52,9	48,6	56,1	36,0	64,2
Soghd Oblast	68,1	68,1	55,9	67,0	67,4	63,7	63,9
Khatlon Oblast	58,6	53,8	54,7	60,5	61,6	63,7	66,3
Dushanbe City	65,5	63,4	79,8	75,6	58,7	63,0	71,5
DRS	69,5	57,3	60,0	60,8	57,1	58,3	58,6

## INFORMATION ON THE NUMBER OF PUBLIC OFFICIALS OF THE REPUBLIC OF TAJIKISTAN, AS BY JANUARY 1, 2020<sup>2</sup>

	M&F	men	women	% women
GBAO	664	444	220	33,1
Soghd Oblast	1 974	1 439	535	27,1
Khatlon Oblast	2 527	2 082	445	17,6
Dushanbe City	351	245	106	30,2
DRS	1 438	1 192	246	17,1
Central Office of the Majlisi Milli and Majlisi Namoyandagon of the Majlisi Oli of the Republic Tajikistan Central Commission for Elections and Referenda the Republic of Tajikistan Human Rights Ombudsman in the Republic of Tajikistan Audit Chamber of the Republic of Tajikistan Administrative Offices of the courts of the Repub	125 a of 7 25 102	70 6 21 94	55 1 4 8	44,0 14,3 16,0 7,8
of Tajikistan	780	594	186	23,8
Prosecution Agencies of the Republic of Tajikist Agencies under the President of the Republic of	an 118	61	57	48,3
Tajikistan	659	441	218	33,1
Ministries of the Republic of Tajikistan	4 454	3 137	1 317	29,6
State Committees of the Republic of Tajikistan	424	372	52	12,3
Departments under the Government of the Reput of Tajikistan	blic 4 869	3 912	957	19,7
Republic of Tajikistan	18 517	14 110	4 407	23,8

<sup>2</sup>Less regard to the staffing positions in the Executive Office of the President of the Republic of Tajikistan

# PROPORTION OF WOMEN IN THE TOTAL NUMBER OF PUBLIC OFFICIALS OF THE REPUBLIC OF TAJIKISTAN, AS BY JANUARY 1, 2020



# INFORMATION ON THE NUMBER OF PUBLIC OFFICIALS OF THE REPUBLIC OF TAJIKISTAN, AS BY JANUARY 1, 2020<sup>3</sup>

	Total public service staff	Number of vacant positions in the public service	Number of public officials
Republic of Tajikistan	21 123	2 606	18 517
GBAO	749	85	664
Soghd Oblast	2 286	312	1 974
Khatlon Oblast	2 983	456	2 527
Dushanbe City	387	36	351
DRS	1 751	313	1 438
Central Office of the Majlisi Milli and Majlisi Namoyandagon of the Majlisi Oli of the Republic of Tajikistan	149	24	125
Central Commission for Elections and Referenda of the Republic of Tajikistan	14	7	7
Human Rights Ombudsman in the Republic of Tajikistan	25	-	25
Audit Chamber of the Republic of Tajikistan	110	8	102
Administrative Offices of the courts of the Republic of Tajikistan	899	119	780
Prosecution Agencies of the Republic of Tajikistan	120	2	118
Agencies under the President of the Republic of Tajikistan	697	38	659
Ministries of the Republic of Tajikistan State Committees of the Republic of	5 204	750	4 454
Tajikistan	463	39	424
Departments under the Government of the Republic of Tajikistan	5 286	417	4 869

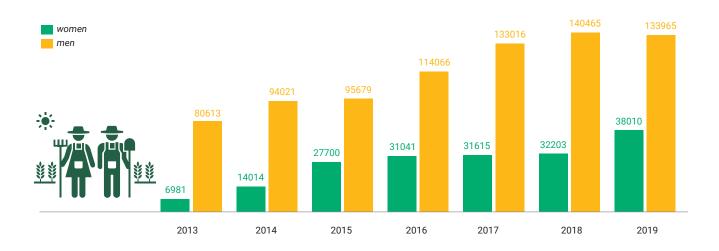
 $^{3}\mathit{Less}$  regard to the staffing positions in the Executive Office of the President of the Republic of Tajikistan

# NUMBER OF DEHKAN FARMS IN THE REPUBLIC OF

TAJIKISTAN	
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	Total	including the head of household		proportion in %		
		men	women	men	women	
2013	87 594	80 613	6 981	92,0	8,0	
2014	108 035	94 021	14 014	87,0	13,0	
2015	123 379	95 679	27 700	77,5	22,5	
2016	145 107	114 066	31 041	78,6	21,4	
2017	164 631	133 016	31 615	80,8	19,2	
2018	172 668	140 465	32 203	81,3	18,7	
2019	171 975	133 965	38 010	77,9	22,1	

## NUMBER OF WOMEN-LED AND MEN-LED DEHKAN FARMS



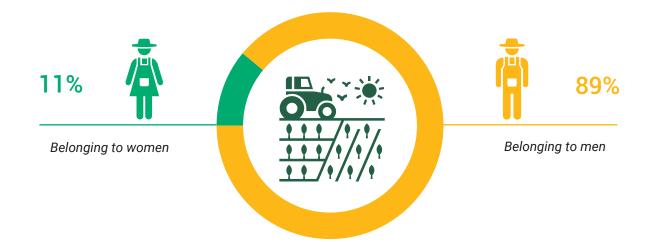
	Total units	-	the head of sehold	proporti	on in %
		men	women	men	women
Republic of Tajikistan	17 1975	133 965	38 010	77,9	22,1
GBAO	16 007	14 716	1 291	91,9	8,1
Soghd Oblast	65 174	45 950	19 224	70,5	29,5
Khatlon Oblast	58 704	47 358	11 346	80,7	19,3
Dushanbe City	-	-	-	-	-
DRS	32 090	25 941	6 1 4 9	80,8	19,2

#### NUMBER OF DEHKAN FARMS, BY REGIONS OF THE REPUBLIC OF TAJIKISTAN

#### DISTRIBUTION OF MEN-LED AND WOMEN-LED DEHKAN FARMS IN THE REPUBLIC OF TAJIKISTAN IN 2019, IN PERCENTAGE POINTS



# PROPORTION OF TOTAL ACRES IN MEN-LED AND WOMEN-LED DEHKAN FARMS



### **AREA UNDER CROPS IN DEHKAN FARMS IN 2019**

# (HECTARES)

	Total	-	useholds led y:	Proport	ion in %
	-	men	women	men	women
Cereal and leguminous crops	23 9993	21 5565	24 428	89,8	10,2
Wheat	16 3884	14 7307	16 577	89,9	10,1
Maize	9 665	8 1 2 0	1 545	84,0	19,0
Cotton	149 387	131 743	17 644	88,2	11,8
Potato	29 359	26 734	2 625	91,1	8,9
Vegetables	33 538	29 365	4 173	87,6	12,4
Melons and gourds	17 037	15 030	2 007	88,2	11,8
Fruit plants	99 520	86 330	13 190	86,7	13,3
Grapevine	22 802	20 450	2 352	89,7	10,3

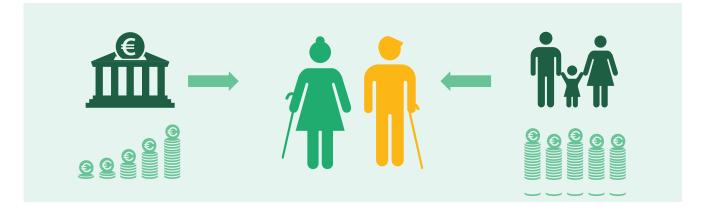
# PRODUCTION OF AGRICULTURAL PRODUCTS IN DEHKAN FARMS IN 2019 (TONS)

	Total	including hou	seholds led by:	Proporti	on in %
		men	women	men	women
Cereal and leguminous crops	840 264	765 568	74 696	91,1	8,9
Wheat	522 174	470 554	51 620	90,1	9,9
Maize	107 453	99748	7 705	92,8	7,2
Cotton	323 628	285 470	38 1 58	88,2	11,8
Potato	588 579	534 740	53 839	90,9	9,1
Vegetables	1168 098	1060 386	107 712	90,8	9,2
Melons and gourds	534 510	465 461	69 049	87,1	12,9
Fruits	226 763	192 898	33 865	85,1	14,9
Grapes	118 516	93 580	24 936	79,0	21,0

# CROP YIELD IN DEHKAN FARMS IN 2019 (dt/ha)

	Total	including hou	seholds led by:	Proport	ion in %
		men	women	men	women
Cereal and leguminous					
crops	30,7	35,5	30,6	115,7	99,6
Wheat	31,9	31,9	31,1	100,3	97,7
Maize	56,0	57,5	49,0	102,7	87,5
Cotton	21,7	21,7	21,6	100,0	99,8
Potato	199,8	200,0	205,3	100,1	102,8
Vegetables	278,2	361,1	258,1	129,8	92,8
Melons and gourds	263,3	309,7	343,9	117,6	130,6
Fruits	37,6	22,3	25,7	59,4	68,3
Grapes	62,4	45,8	106,0	73,3	169,9

# 7. SOCIAL PROTECTION OF POPULATION



In the republic, as of January 1, 2020, the number of pensioners has made 711,2 thousand people or 7,6% of the total population. Among them, 62,3% are women. In 2019, as compared to 2014, the number of pensioners has increased by 17,8%.

In 2019, the number of disabled persons who receive disability pensions had made 67,1 thousand people in the republic. Those with work-related injuries – 0,7 thousand people, occupational diseases – 0,2 thousand people, and systemic diseases – 57,4 thousand people. The average disability pension amount in 2019 has made TJS 407,06.

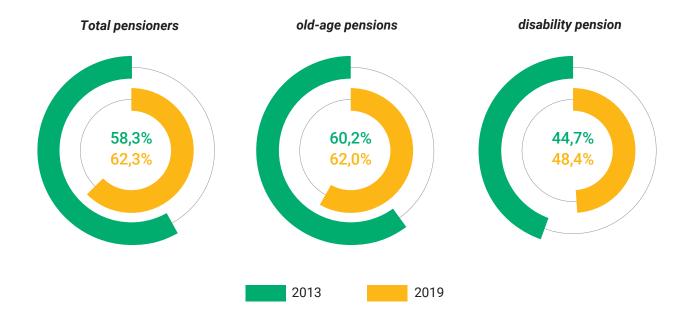
At the regional level, the minimum number of disability pensioners is registered in GBAO, being by 15,7% less when compared to 2014; in Khatlon oblast, the number of disability pensioners has decreased by 16,5%, DRS – by 17,1%, Soghd Oblast – by 22,9%, and in Dushanbe City – by 16,5%.

In 2019, the total number of pensioners receiving disability pensions had made 149,7 thousand people that is 2,7% higher when compared to 2018. The average disability pension amount in 2018 has made TJS 414,33. In 2019, the number of active male pensioners had made 43,5%, female pensioners – 56,5%. The number of active female pensioners in 2019 has increased by 92,4% when compared to 2014.

In 2019, from among the total number of people recognized as the disabled, 7222 people, or 98,8%, were those of active working age. Out of the total number of employable disabled people, 905 people (12,5%) are recognized as disabled persons of group I, 4665 people (64,6%) – group II, and 1652 people (22,9%) – group III.

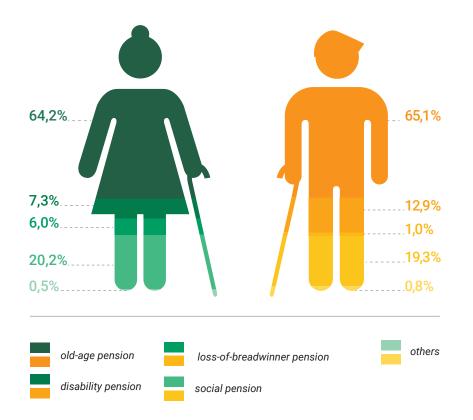
# NUMBER OF PENSIONERS REGISTERED WITH SOCIAL WELFARE INSTITUTIONS, BY GENDER AND TYPES OF PENSIONS (AT THE END OF YEAR, '000 PEOPLE)

	2013	2014	2015	2016	2017	2018	2019
Total pensioners,	610,9	603,6	617,4	642,8	664,8	687,1	711,2
including:							
women	356,1	379,9	379,6	411,0	425,9	435,7	443,2
men	254,8	223,8	237,8	231,8	238,9	251,4	268,0
Including those who receive	the following	g pensions:					
Old-age pensions	368,8	377,3	390,6	410,3	425,1	442,6	458,8
including:							
women	222,0	219,7	224,4	237,9	248,9	283,5	284,4
men	146,8	157,6	166,2	172,4	176,2	159,1	174,4
<b>Disability pensions</b> , including:	100,1	82,7	76,4	74,2	72,0	67,2	67,1
women;	447	26.6	25.7	22.0	20.4	22.6	20 F
men	44,7 55,4	36,6 46,1	35,7 40,7	32,0 42,2	30,4 41,6	32,6 34,6	32,5 34,6
Loss-of-breadwinner							
pension,	41,7	37,9	36,1	33,3	32,6	31,3	29,6
including:							
women;	34,6	30,9	28,3	25,8	24,2	26,5	26,8
men	7,1	6,9	7,8	7,5	8,4	4,8	2,8
Long-service pension, including:	3,9	3,9	4,3	5,0	5,3	4,8	4,3
women;	1,1	1,2	1,5	1,9	2,1	2,1	2,1
men	2,8	2,7	2,8	3,1	3,2	2,7	2,2
Social pension,	95,5	97,9	106,2	116,5	126,5	137,9	148,4
including:							
women;	53,7	59,9	64,4	67,0	71,8	89,4	89,4
men	41,8	37,9	41,8	49,5	54,7	48,5	59,0



## **PROPORTION OF WOMEN, BY TYPES OF PENSION, %**

#### NUMBER OF PENSIONERS REGISTERED WITH SOCIAL WELFARE INSTITUTIONS, BY GENDER AND TYPES OF PENSIONS, 2019



# NUMBER OF PENSIONERS, BY REGIONS (AT THE END OF YEAR)

					1	
	2014	2015	2016	2017	2018	2019
Gorno-B	adakhshan A	utonomous	Oblast (GBA	40)		
Number of pensioners, '000 people	26,5	25,8	27,1	27,4	28,0	28,7
including:						
women;	16,0	16,1	16,8	17,2	17,4	17,6
men	10,5	9,7	10,3	10,3	10,6	11,1
	Khat	lon Oblast				
Number of pensioners, '000 people	208,8	211,5	222,2	230,8	239,9	249,3
including:						
women;	130,7	132,8	141,2	147,1	153,4	158,5
men	78,1	78,7	81,0	83,7	86,5	90,7
	Sogi	hd Oblast				
Number of pensioners, '000 people	195,0	202,8	209,2	214,4	219,5	227,7
including:						
women;	126,6	132,2	136,7	140,7	144,7	149,7
men	69,4	70,6	72,5	73,7	74,8	78,0
	Dush	anbe City				
Number of pensioners, '000 people	48,4	49,9	51,6	53,5	55,8	56,9
including:						
women;	29,5	18,5	32,6	34,4	34,0	29,9
men	18,9	31,4	19,1	19,1	21,8	27,0
Distric	ts of Republi	can Subordi	ination (DRS	;)		
Number of pensioners, '000 people	124,9	127,6	132,7	138,7	143,9	148,7
including:	77.0	00.1	007	06.4	06.0	07 5
women;	77,0	80,1	83,7	86,4	86,2	87,5
men	47,9	47,5	49,1	52,2	57,7	61,2

# AVERAGE GRANTED PENSION AMOUNT, BY REGIONS (AT THE END OF YEAR)

	2014	2015	2016	2017	2018	2019	
Gorno-Badakhshan Autonomous Oblast (GBAO)							
Average granted pension amount, TJS including:	273,3	277,2	337,4	334,9	387,7	383,8	
women; men	245,3 316,0	238,6 341,3	230,3 513,1	258,2 463,6	295,6 539,2	323,9 479,4	

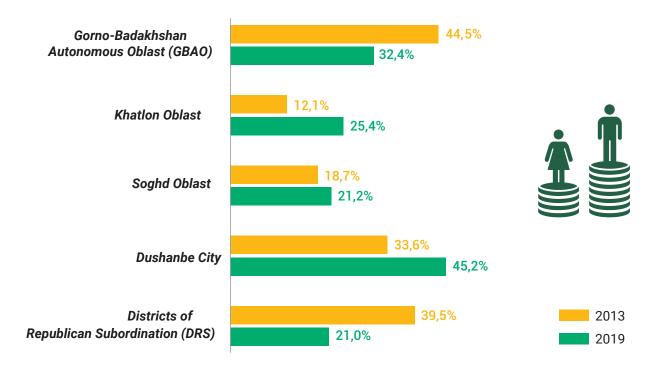
	Kh	atlon Oblast	:			
Average granted pension amount, TJS including:	223,0	219,9	262,3	259,1	296,8	291,8
women; men	206,0 251,4	201,4 251,0	232,5 314,3	230,4 309,6	268,4 347,2	259,7 348,0

	S	oghd Oblast				
Average granted pension amount, TJS including:	218,0	216,4	259,1	258,8	296,9	291,3
women; men	195,8 255,2	197,1 252,7	234,9 304,6	236,7 302,2	273,1 343,0	266,8 338,3

	Du	ıshanbe City	,			
Average granted pension amount, TJS including:	316,1	316,4	366,3	368,2	422,3	404,3
women; men	262,7 399,5	217,1 374,9	278,1 517,3	282,4 523,3	270,1 659,1	290,4 530,2

Districts of Republican Subordination (DRS)							
Average granted pension amount, TJS including:	218,4	216,0	259,0	257,6	292,7	286,6	
women;	178,1	167,4	210,8	226,1	239,5	258,4	
men	283,3	298,0	341,3	310,0	372,2	327,0	

## GENDER GAP IN GRANTED PENSIONS, BY REGIONS (AT THE END OF YEAR)



## NOMINAL PENSION AND REAL PENSION INDICES, AND CONSUMER PRICE INDICES (as percentage of the preceding year)



	2013	2014	2015	2016	2017	2018	2019
Number of active pensioners, people	36 094	33 652	31 535	48 070	45 075	42 315	38 950
including: women men	12 232 23 862	11 429 22 223	11 187 20 348	16 579 31 491	18 521 26 554	15 021 27 294	21 993 16 957
<i>As percentage of total:</i> women men	33,9 66,1	34 66	35,5 64,5	34,5 65,5	41,1 58,9	35,5 64,5	56,5 43,5

## NUMBER OF ACTIVE PENSIONERS

NUMBER OF PERSONS ENGAGED IN ECONOMICS PER ONE PENSIONER, (at the end of year; # people)



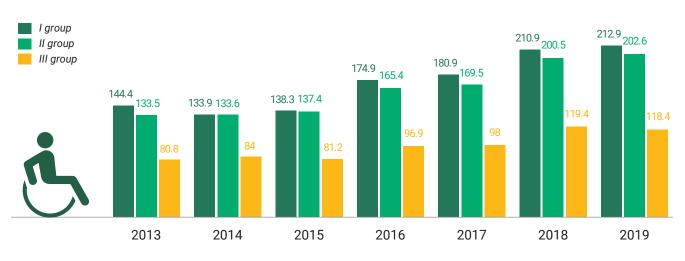
### NUMBER OF PERSONS NEWLY RECOGNIZED AS THE DISABLED, # PEOPLE

	2014	2015	2016	2017	2018	2019
Total including:	7 722	7 700	8 006	7 426	7 882	7 307
women	3 259	3 174	3 337	3 000	3 358	3 036
men	4 463	4 526	4 669	4 426	4 524	4 271
	per 10 00	00 of working	-age populati	on		
Total including:	15,5	14,9	15,2	13,8	14,4	13,1
women	13,2	12,3	13,0	11,8	12,6	11,2
men	17,3	17,1	17,3	16,0	16,1	14,9

	2014	2015	2016	2017	2018	2019
	Number of w	elfare recipio	ents, people			
Person disabled from childhood,						
aged older 18 years	30 168	31 987	34 267	35 990	37 141	38 993
including:						
l group	5 302	5 447	5 789	6 067	6 289	6 603
ll group	17 349	18 227	19 551	20 709	21 385	22 752
III group	7 517	8 313	8 927	9 214	9 467	9 638
Disabled children (aged younger 18 years)	24982	23749	24870	25931	27329	28 627
Women who gave birth to and brought up five and more children	77 276	81 853	84 649	92 328	84 579	87 156
Women who gave birth to and brought up persons disabled from childhood under 8 years of age	1 891	1 296	1 307	1 326	1 244	1 156
Women who gave birth to and brought up persons disabled from childhood under 8 years of age among them	32 014	29 358	26 780	27 791	29 401	32 914
Full orphans	986	1 051	1 245	1 256	1 300	1 349

## **TYPES OF PENSION AND SOCIAL BENEFITS**

## AVERAGE AMOUNT OF CHILDHOOD DISABILITY ALLOWANCE, SOMONI,



<sup>1</sup> Average amount of monthly social allowance to disabled children aged younger 18 years

	2013	2014	2015	2016	2017	2018	2019
Persons disabled from childhood	129,6	133,2	136,5	168,1	171,8	204,8	208,1
including:							
l group	144,4	133,9	138,3	174,9	180,9	210,9	213,0
ll group	133,5	133,6	137,4	165,4	169,5	200,5	202,6
III group	80,8	84	81,2	96,9	98	119,4	118,4
Disabled children	139,8	148,4	155	190,7	197,5	236,2	241,6
Women who gave birth to and brought up five and more children	203,1	360,9	365	246,5	346,8	278,8	278,8
Women who gave birth to and brought up persons disabled from childhood under 8 years of age	195,9	133,8	198,7	231,7	213,1	244,1	250,7
Children, in the event of breadwinner loss, among them:	223,4	185,5	180,9	107,1	109,8	114,5	120,6
including: Full orphans	282,1	242	232,3	202,4	243,7	287	281,9

## **AVERAGE AMOUNT OF ALLOWANCES, SOMONI**

## BOARDING SCHOOLS FOR ELDERLY AND DISABLED PEOPLE (adults and children – at the end of year)

	2013	2014	2015	2016	2017	2018	2019
Number of boarding schools for elderly and disabled people, total	8	8	8	8	8	8	8
Accommodation capacity of boarding schools, total	1 750	1 500	1 530	1 530	1 530	1 530	1530
per 10 000 people	2,2	1,8	1,8	1,8	1,8	1,7	1,7
Out of the total capacity – accommodation f	or:						
elderly and disabled people – adults	1 649	816	1 183	1 190	1 190	1 190	1190
disabled children	200	684	347	340	340	340	340

# 8. CRIMINALITY



According to the results of 2017 Demographic and Health Survey (DHS) in Tajikistan:

- 24% of women at the age of 15-49 experienced physical violence after they attained the age of 15, and 17% were the target for physical violence during the last 12 months prior to conducting the survey, with 2% of women who experienced sexual violence at some time.
- Thirty-nine percent of ever-married women reported that they are afraid for their present or latest husbands most of the time, and 52% that they fear him sometimes.
- The prevalence of spousal assault has increased by 7 percent in the last five years from the moment of conducting TjDHS-2012.
- Every tenth woman, who experienced violence, approached for help to end violence. Three of four women did not ask for help and did not tell a story to anybody else.
- The probability for women to be exposed to physical violence from 15 years at some time is increasing with age, from 12% of those aged 15-19 to 29% among those aged 30-49.
- Women, who are divorced, live separately or widowed, experienced much more often (44%) physical violence from 15 years than ever-married women (26%), or those who were never married (10%).
- The percentage of women, who experienced physical violence from 15 years old, varies strongly depending on the region: from 9% of women who experience such violence to 36% in Khatlon Oblast.

The proportion of women, who experienced physical violence from 15 years, as a rule, is decreasing with the increased level of education, from 27% among persons without education or with elementary education

the increased level of education, from 27% among persons without education of with elementary education to 15% among persons with higher education; this proportion is also decreasing with welfare gain – from 34% among women in the lowest quintile group to 16% among women in the highest quintile group. Physical and sexual violence may occur separately from each other or may manifest themselves in various combinations. Around the quarter of women (24%) aged 15-49 were subjected to physical and/or sexual violence; twenty-two per cents of them experienced only physical violence, less than 1% experienced only sexual violence and 1% – both physical and sexual violence.

One percent of women aged 15-49, who were ever pregnant, experienced physical violence across any pregnancy. The probability for women, who were ever pregnant, to have experienced violence across pregnancy is the highest among women, who are currently divorced, live separately or widowed, and women aged 15-19 (4%).

- The likelihood of violence by current husbands depends little on their level of knowledge. Women whose husbands have primary/ secondary vocational education most often experienced spousal physical, sexual, or emotional violence (37%) than women whose husbands have no education or lower-level education (28-32%) or have higher education (27%).
- Women, who are younger by 10 or more years than their husbands, reported less (22%) than women, who are older, of the same age, or with a 1-9 year difference in age (29%-31%) they experienced any spousal assault.

Women whose husbands often consume alcohol, much more often (73%) experience spousal physical,

 sexual or emotional violence than women, whose husbands consume alcohol sometimes (48%) or do not consume alcohol at all (27%).

### DISTRIBUTION OF PERSONS WHO COMMITTED CRIMES, BY TYPES OF CRIMES, IN 2019

	Number	of persons who crimes, peop	Percentage	Percentage proportion	
	Total	men	women	men	women
Total including: pre-mediated murder and attempted	16 966	15 081	1 885	88,9	11,1
murder	123	115	8	93,5	6,5
intentional grave bodily injury	118	112	6	94,9	5,1
rape and attempted rape	42	42	-	100,0	
theft	2 444	2 204	240	90,2	9,8
robbery	120	118	2	98,3	1,7
robbery with violence	44	44	-	100,0	
fraud	1 258	1 094	164	87,0	13,0
disorderly and insulting behavior	1 834	1 543	291	84,1	15,9
Road traffic offence and vehicle abuse	986	975	11	98,9	1,1
among them: those entailing multiple fatalities	487	483	4	99,2	0,8
drug-related crimes	763	747	16	97,9	2,1
bribery	85	81	4	95,3	4,7

				r			
	2013	2014	2015	2016	2017	2018	2019
Total:	13 470	14 544	15 599	16 320	15 280	16 258	16 966
women	1 778	1 879	1 880	1 739	1 708	1 640	1 885
men	11 692	12 665	13 719	14 581	13 572	14 618	15 081
including: minors	738	780	694	653	683	780	716
boys girls	686 52	736 44	657 37	621 32	657 26	755 25	682 34

## NUMBER OF PERSONS WHO COMMITTED CRIMES (people)

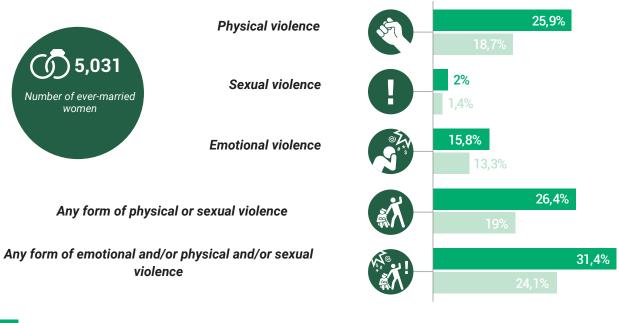
## NUMBER OF SENTENCED PERSONS

		2013	2014	2015	2016	2017	2018	2019
Total:	9 162	8 798		9 852	9 871	11 294	11 502	10 384
including:								
women		1 133	1 048	911	863	1 054	1 030	1 060
men		8 029	7 750	8 941	9 008	10 240	10 472	9 324
As percentage of th	e total numl	ber:						
women		12,4	11,9	9,2	8,7	9,3	9,0	10,2
men		87,6	88,1	90,8	91,3	90,7	91,0	89,8
Out of the total num sentenced persons (14-17 years)		525	441	402	372	549	618	469
As percentage of th number:	e total	5,7	5,0	4,1	3,8	4,9	5,4	4,5

### PERCENTAGE OF WOMEN AGED 15-49, WHO EXPERIENCED VARIOUS FORMS OF VIOLENCE AT SOME TIME, SUBJECT TO THE CURRENT AGE, TjDHS-2017

Age	Only physical violence	Only sexual violence	Physical and sexual violence	Physical or sexual violence	Number of women
15-19	11,3	0,1	0,1	11,6	1,089
20-24	18,1	0,2	1,2	19,4	1,253
25-29	25,6	0,6	1,5	27,6	1,136
30-39	27,3	0,1	1,5	29,0	1,630
40-49	27,1	0,8	1,9	29,9	1,245
Total	22,4	0,4	1,3	24,0	6,353

## **VIOLENCE ON THE PART OF ANY HUSBAND**



Experienced at some time

Experienced in the last 12 months

Form of violence	Experienced	Experienced in the last	Frequency in the	last 12 months:	
Form of wolence	at some time	12 months —	often	sometimes	
Spousal assault or	the part of <b>p</b>	present or latest h	usband1		
Physical violence:					
any physical violence	25,3	18,7	1,8	16,9	
He pushed, shook her or threw something at her	14,4	10,5	1,0	9,5	
He slapped her in the face	21,0	15,5	1,1	14,4	
He twisted her arms or pulled her by hair	6,7	3,8	0,4	3,4	
He punched her or hit her with something that could hurt her	7,4	4,2	0,5	3,7	
He kicked, dragged or beat her	6,6	3,6	0,5	3,2	
He tried to suffocate or intentionally set her aflame	1,9	0,9	0,2	0,7	
He threatened or attacked her with a knife, pistol or other weapon	0,2	0,1	0,0	0,1	
	Sexual Vio	lence:			
Any sexual violence	1,7	1,4	0,2	1,2	
He forced her to have sexual intercourse with him, when she did not feel comfortable about it	1,5	1,2	0,2	1,0	
He forced her to be engaged in non- consensual sex	0,4	0,4	0,1	0,2	
He threatened her or used other means to					

0,6

0,5

0,1

0,3

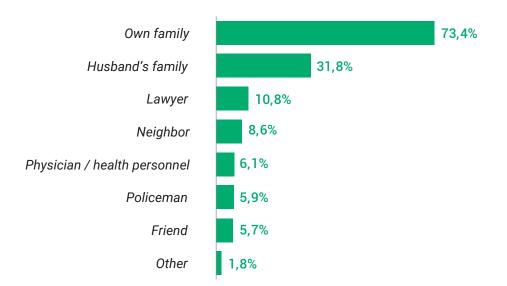
## FORMS OF SPOUSAL ASSAULT

have her engaged in non-consensual sex

Form of violence	Experienced	Experienced in the last	Frequency in the last 12 months:		
	at some time	12 months	often	sometimes	
	Emotional Vi	olence:			
Any emotional violence	15,8	13,3	2,2	11,1	
He spoke or acted in a way to tumble her pride down in front of people	10,7	8,7	1,6	7,1	
He threatened to hurt or injure her, or somebody who is dear to her	2,6	2,1	0,4	1,7	
He injured her feelings or acted in a way to make her think ill of herself	11,6	9,6	1,2	8,4	
Any form of physical and/or sexual violence	25,7	19,0	1,9	17,1	
Any form of emotional and/or physical and/or sexual violence	30,8	24,1	3,1	21,0	

<sup>1</sup> Percentage of ever-married women aged 15-49, who experienced various forms of violence on the part of their present husbands or latest husband, at some time or during 12 months, prior to TjDHS-2017.

## SOURCES TO SEEK ASSISTANCE TO END VIOLENCE



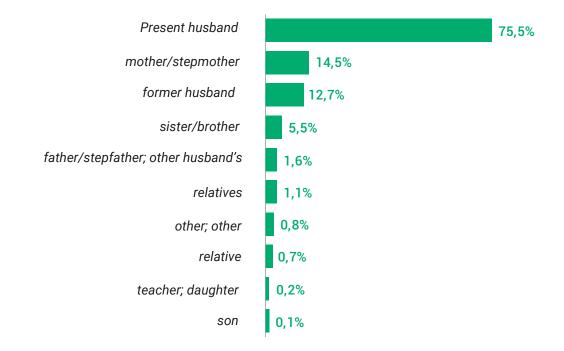
Only physical

### PERCENTAGE DISTRIBUTION OF WOMEN AGED 15-49, WHO EXPERIENCED PHYSICAL OR SEXUAL VIOLENCE AT SOME TIME, BY THEIR BEHAVIOR TO SEEK ASSISTANCE SUBJECT TO TYPE OF VIOLENCE AND KEY FEATURES, TjDHS-2017

Key feature	Sought assistance to end violence	Never sought assistance, but shared a story with somebody else	Never sought assistance and never told a story to anybody else	Number of women who experienced any physical or sexual violence at some time
Age				
15-19	5,5	11,6	82,9	126
20-24	9,9	6,0	84,1	244
25-29	8,9	15,0	76,1	314
30-39	11,4	16,7	71,9	473
40-49	9,5	21,5	69,0	372
Place of Residence:				
city	11,3	18,5	70,3	323
village;	9,3	14,6	76,2	1,205
Region:				- 1
Dushanbe,	0,7	12,7	86,5	51
GBAO,	6,3	13,0	80,7	24
Soghd Oblast,	11,8	21,8	66,5	328
DRS,	12,0	18,3	69,7	283
Khatlon Oblast,	8,7	12,1	79,1	843
natural disaster areas	5,4	7,5	87,1	269
Marital Status: never been		10,0	88,1	137
married or lives in the same		14,4	76,9	1,244
divorced/lives separately/ v Education:	25,0	29,0	46,0	146
No education	9,8	15,5	74,8	104
elementary; general basic;	10,3	15,7	74,0	529
general secondary;	9,8	14,4	75,8	703
primary/secondary vocation	nal; 2,8	13,3	84,0	101
higher	13,1	23,1	63,8	90

#### PERSONS WHO COMMIT PHYSICAL VIOLENCE

Among women aged 15-49, who suffered from physical violence from 15 years, percentage of those reported on actual abusers, depending on the current marital status of a respondent



Note: Women were free to mention more than one abuser

#### **INJURIES OF WOMEN RECEIVED AS A RESULT OF SPOUSAL ASSAULT**

Among ever-married women aged 15-49, who experienced violence on the part of their present or last husband, percentage of those suffered from injuries as a result of violence, by types of injuries, depending on the form of violence, TjDHS-2017

Form of violence	Cuts, bruises or pain senses	Eye damages/ injuries, distention/ sprain, dislocation or burns	Deep wounds, bone fractures, knocked-out teeth or any other serious injuries	Any of these injuries	Number of ever-married women who experienced any physical or sexual violence at some time
Experienced physical violence <sup>2</sup>					
At some time ever <sup>3</sup>	21,4	7,4	4,4	22,8	1,272
In the last 12 months	17,2	6,9	2,6	19,2	941
Experienced sexual vio	lence				
At some time ever3	23,2	14,6	10,0	29,5	87
In the last 12 months	22,3	16,8	9,3	30,1	69
Experienced physical or sexual violence <sup>2</sup>					
At some time ever <sup>3</sup>	21,1	7,5	4,4	22,7	1,292
In the last 12 months	17,0	7,2	2,6	19,2	956

Note: Husband' refers to present husband for married women, and to the latest husband for women who are divorced, live separately, or widowed. <sup>2</sup> Does not include women who reported on a case of violence only while responding to direct question on violence across

<sup>3</sup> Includes violence during the last 12 months.

### STATISTICAL BOOK "WOMEN AND MEN OF THE REPUBLIC OF TAJIKISTAN"

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