

Introduction

Data presented in this chapter comprise literacy status in various population and housing censuses, the country's formal education at general and higher levels, and non-formal technical and vocational training.

Formal education is divided into general and higher education:

General education, including lower secondary, upper secondary, technical and vocational training, and work and knowledge, is under the supervision of the Ministry of Education. It should be mentioned that since the academic year 1391-1392, due to changes in the educational system, the educational levels include a primary school, a junior high school, also known as a lower secondary school, including 3 years of high school from the seventh to the ninth grade, and senior high school, also known as an upper secondary school, including the last three years from the 10th to the 12th grade.

High school graduates, after obtaining a diploma and passing the university entrance exam, may begin their higher education journey, which can lead to various degrees such as an associate's, bachelor's, master's, Ph.D., and post-doctorate.

It is important to mention that, apart from the universities and higher education institutes affiliated with the Ministry of Science, Research, and Technology, Islamic Azad University independently admits students and provides educational services at higher levels.

The first official statistical yearbook of the Ministry of Culture was published in the year 1297 and contained statistics on primary, secondary, and higher education. In the second statistical yearbook of the Ministry of Culture published in the year 1305, statistics for school children and higher education students were presented comparatively for three academic years of 1301-1302, 1302-1303, and 1303-1304. Such statistics have been produced annually since the year 1305. Since the year 1343, statistics about schoolchildren have been published by the Ministry of Education. Adult literacy activities, which began in the year 1334, continued after the victory of the Islamic Revolution by the Literacy Movement Organization, established in the year 1358.

The Organization, from its very establishment, has regularly produced and presented statistics on its

activities. The educational system of this organization has changed since the year 1390.

Currently, the Ministry of Science, Research and Technology provides data related to higher education. The statistical information provided by the Ministry of Science, Research and Technology covers all the higher education institutes under the Ministry itself and those affiliated with other ministries and government organizations such as the Ministry of Education, Ministry of Health and Medical Education, Ministry of Oil, Physical Education Organization, etc. The certificates issued by these institutes are approved by the Ministry of Science, Research and Technology. Furthermore, data on the Technical and Vocational Training Organization have been a part of this chapter since the year 1375. The Organization was established in the year 1359 by merging Apprenticeship Funds, Vocational Education Centres and Apprenticeship Centres which were formerly responsible for vocational and technical training. The Organization started its activities under the supervision of the Ministry of Cooperatives, Labour and Social Welfare. Moreover, the Statistical Centre of Iran provides general information on literacy status and educational periods, literacy rate and its changes, through the decennial National Population and Housing Censuses. Regarding the presented statistics, the following points need to be explained:

1. The information related to teaching staff will be provided separately for teaching and clerical staff prior to the year 1394. Since that year, the aforementioned information has been provided separately for the teacher group, the management group, and quality improvement. It should be mentioned that these groups of people include employees working in the public sector and employees dispatched to non-profit schools.
2. Figures related to the number of schools at different educational levels do not necessarily indicate the number of buildings allocated to the educational levels. For example, if during the academic year, a building is used by both primary and lower secondary courses, but at different times of the day, the building would be considered twice in statistics. This also applies to the number of classes held at different educational levels.

Definitions and concepts

Literate: This refers to every individual who can read and write a simple text in Farsi or any other language, whether having or not having an official certificate is considered literate.

Urban and rural areas and settled population: See Chapter 3, Population, Definitions and concepts.

Education: This refers to learning within a formal education program in Iran or abroad. Therefore, learning in non-formal educational courses (such as learning foreign languages in private language schools or with a private tutor) is not considered education.

Teaching Staff: This refers to individuals employed at schools in three categories: teachers, management, and educational quality improvement. The teacher category includes primary school teachers, lower and upper secondary school teachers, vocational school teachers, and vocational school trainers.

Educational level: This refers to an educational course that results in an educational degree/attainment.

Student: This refers to a person who is studying at one of the educational levels based on the educational regulations.

Special education: This refers to the education for children and teenagers who are unruly, physically or mentally retarded, have physical disabilities, and suffer from learning disabilities and/or are unadaptable. It encompasses preschool, primary, lower-secondary (First 3 Years of high school), pre-vocational secondary education, upper-secondary (Second 3 Years of high school), upper-technical and vocational training courses, and upper-work and knowledge training courses.

Primary education: This is an educational period in which students start their education at the age of 6 and, after completing certain educational levels, receive a certificate of completion of the elementary course. This course consists of two three-year courses. The age of entering primary school for urban students can be up to 9 years of age, and for rural and nomad students, it can be up to 11 years of age.

Lower secondary education (First 3 Years of High school): This is a general educational course in which students are instructed immediately after primary school. After completing a three-year course, the students will receive a lower secondary certificate.

Pre-vocational lower secondary education: This refers to a course for mentally retarded students and other students with special needs who are not able to

continue studying in normal or special schools after completing primary education. This course is designed to teach daily life skills, academic skills, and preliminary vocational training, according to the characteristics and abilities of students, and its completion leads to obtaining a certificate.

Upper secondary education (Second 3 Years of high school): This is a course in which students are admitted after completing the lower secondary course. They are then guided to one of the theoretical, technical and vocational, or work and knowledge courses. Students who pass the required units receive the upper secondary school diploma.

Upper pre-vocational secondary education: This refers to a course for mentally retarded students and other students with special needs who are unable to continue studying in normal or special schools after completing the lower pre-vocational secondary education. This course is designed to develop daily life skills, practical academic skills, and professional skills training based on students' characteristics, abilities, growth velocity, and interests. Completion of this course leads to obtaining a certificate.

Adult student: This is a student who has not obtained the necessary qualifications for primary and secondary education during regular school hours. However, once they reach the age of 16, they can continue their studies in designated adult schools.

Adults' general education: This course is equivalent to lower secondary education, spanning a period of three years. It offers educational opportunities to individuals who are unable to attend regular daytime education due to their age or other circumstances.

Adults' complementary education: This course is similar to secondary education and provides educational opportunities to individuals who lack the necessary qualifications for regular daytime education due to their age or other requirements.

Literacy education course: This refers to a course for educating an illiterate person who is over 10 years old and cannot be educated within the national formal educational system. This course is equivalent to the third grade of elementary school in the national formal educational system.

Literacy transition course: This refers to a course that is equivalent to the final grade of primary school. It provides an opportunity for those who have completed the literacy education course or its equivalent to continue their studies.

Literacy stabilization course: This refers to a course

that provides the opportunity for continuation and stability, and application of what has been learned for those who have completed the literacy education course and do not intend to continue their education.

Learner covered by the Literacy Movement Organization: This refers to a person aged over 10 who cannot study in a formal educational system and, according to the regulation, enrolls in one of the courses of the Literacy Movement Organization.

Learner completing the course: This refers to the learner who has successfully passed the final exams of the course according to the literacy education regulations.

University student: This refers to every admitted person who enrolls in one of the formal educational courses of higher education based on specified criteria and is studying at the university

Higher education centre: This refers to a higher education institute that has at least two schools (colleges).

University: This refers to the highest educational institution that produces, promotes, distributes, and disseminates knowledge according to specified criteria. Its organizational structure consists of at least three faculties.

Full-time instructor of a higher education institution: This refers to a member of a higher education or research institution who, based on the relevant regulations, spends all their working time at the same institution and may not have an academic rank.

Part-time teachers of a higher education institution: This refers to an instructor who works in one of the higher education institutions to perform a specific duty for a certain period.

Enrolled students in a higher education institution: This refers to an individual who has been admitted and enrolled in a higher education institution for the first time, according to the approved rules and regulations.

Technical and Vocational Training Organization Trainees: This refers to individuals who attend the training centres of the organization for a certain period to acquire a particular vocation, retraining, or upgrading skills.

Permanent Technical and Vocational Training Centres: This refers to government places consisting of at least five training workshops with a legal identity and its organizational chart is approved by the State Plan and Budget Organization (former Vice Presidency for Strategic Planning and Supervision).

Selected information

According to the results of the 1365, 1375, 1385, 1390, and 1395 Population and Housing Censuses, the highest literacy rates among males aged 6 and over were 71.0%, 84.7%, 88.7%, 88.4%, and 91%, while literacy rates for females were 52.1%, 74.2%, 80.3%, 81.1%, and 84.2%, respectively.

During the academic year 1401-1402, approximately 9,078,000 individuals were studying at primary schools, over 3,715,000 individuals were at lower secondary schools, and more than 2,902,000 individuals were at upper secondary schools. This indicates a 3.4 percent increase in primary school enrollment, a 1.6 percent increase in lower secondary school enrollment, and a 0.9 percent increase in upper secondary school enrollment compared to the previous year.

Moreover, during the same academic year, about 865 thousand students were at the preschool level, which increased by 21.3 percent compared to the previous academic year. The number of special students was about 83,000, showing an increase of 5.2 percent compared to the previous academic year.

The total number of university students over the academic year 1401-1402 was about 3 million and 250 thousand persons.

In the same year, out of the total students, 12.6 percent of students were studying for an associate's degree, 63.9 percent for a bachelor's degree, 16.2 percent for a master's degree, 3.1 percent for a professional doctorate, and 4.2 percent for a specialty doctorate level.

In the academic year 1400-1401, out of more than 525,000 graduates from universities and higher education institutes, 6.6, 53.5, 5.0, 23.2, 2.8, and 7.0 percent of graduates received their degrees in medicine, humanities, basic sciences, technical and engineering courses, agriculture and veterinary, and arts, respectively.

17.1. LITERATE POPULATION IN URBAN AND RURAL AREAS BY SEX (1000 persons)

Description	Both sexes	Male	Female
<i>Total country</i>			
1345 Census	5556	3928	1628
1355 Census	12877	8198	4679
1365 Census ⁽¹⁾	23913	14078	9835
1370 Census ⁽¹⁾	33966	19091	14875
1375 Census ⁽¹⁾	41582	22465	19118
1385 Census ⁽¹⁾	54082	28835	25247
1390 Census ⁽¹⁾	57362	30126	27236
1395 Census ⁽¹⁾	62667	32913	29754
<i>Urban areas</i>			
1345 Census	3833	2442	1390
1355 Census	8628	5145	3483
1365 Census	15507	8765	6742
1370 Census	21725	11903	9822
1375 Census	27857	14861	12996
1385 Census	39096	20625	18471
1390 Census	43048	22358	20690
1395 Census	48305	25048	23257
<i>Rural areas</i>			
1345 Census	1723	1485	238
1355 Census	4249	3053	1196
1365 Census	8371	5287	3084
1370 Census	12128	7114	5014
1375 Census	13661	7565	6096
1385 Census	14939	8183	6756
1390 Census	14287	7752	6534
1395 Census	14334	7849	6485

1. The difference between the total and sum of urban and rural areas is due to the inclusion of literate unsettled population in the total.

Sources: Ministry of the Interior.

- Statistical Centre of Iran.

17.2. POPULATION AGED 6 AND OVER, NUMBER OF LITERATE PEOPLE AND LITERACY RATE BY SEX AND AGE
(1000 persons-percent)

Sex and age group	1345 Census ⁽¹⁾			1355 Census		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes.....	19372	5556	28.7	27113	12877	47.5
6-9 years	2372	886	37.4	4110	2943	71.6
10-14 years	3098	1579	51.0	4303	3184	74.0
15-19 years	2181	892	40.9	3600	2196	61.0
20-24 years	1723	546	31.7	2792	1393	49.9
25-29 years	1699	402	23.7	2112	881	41.7
30-34 years	1723	320	18.6	1707	598	35.0
35-39 years	1461	268	18.3	1627	459	28.2
40-44 years	1360	229	16.8	1669	371	22.2
45-49 years	866	148	17.1	1389	284	20.5
50-54 years	767	91	11.9	1329	244	18.4
55-59 years	437	52	11.9	704	129	18.3
60-64 years	691	63	9.1	584	75	12.8
65 years and over	993	80	8.1	1186	120	10.1
Not specified	0	0	××	0	0	××
Male	10023	3928	39.2	13926	8198	58.9
6-9 years	1230	179 ⁽¹⁾	47.1 ⁽¹⁾	2129	1727	81.1
10-14 years	1639	1059	64.6	2259	1937	85.8
15-19 years	1087	595	54.7	1819	1348	74.1
20-24 years	810	380	46.9	1341	880	65.6
25-29 years	825	299	36.2	1010	581	57.5
30-34 years	892	249	27.9	842	416	49.4
35-39 years	789	208	26.4	825	338	41.0
40-44 years	761	187	24.6	895	288	32.2
45-49 years	492	124	25.2	751	219	29.2
50-54 years	385	75	19.5	732	196	26.8
55-59 years	229	44	19.2	397	105	26.5
60-64 years	356	56	15.7	301	62	20.6
65 years and over	530	72	13.6	624	100	16.0
Not specified	0	0	××	0	0	××
Female	9348	1628	17.4	13187	4679	35.5
6-9 years	1143	307 ⁽¹⁾	26.9 ⁽¹⁾	1981	1216	61.4
10-14 years	1459	520	35.6	2044	1247	61.0
15-19 years	1094	297	27.2	1782	848	47.6
20-24 years	912	166	18.2	1451	512	35.3
25-29 years	874	103	11.8	1101	299	27.2
30-34 years	831	71	8.5	865	182	21.0
35-39 years	672	60	8.9	801	121	15.1
40-44 years	600	41	6.8	773	83	10.7
45-49 years	374	24	6.4	638	65	10.2
50-54 years	383	15	3.9	597	48	8.0
55-59 years	209	8	3.8	307	24	7.8
60-64 years	335	7	2.1	283	14	5.0
65 years and over	463	8	1.7	562	20	3.6
Not specified	0	0	××	0	0	××

17.2. POPULATION AGED 6 AND OVER, NUMBER OF LITERATE PEOPLE AND LITERACY RATE BY SEX AND AGE (continued)

Sex and age group	1365 Census			1370 Multi-round Survey		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes.....	38709	23913	61.8	45856	33966	74.1
6-9 years	5835	4822	82.6	7195	6635	92.2
10-14 years	5903	5025	85.1	7547	7056	93.5
15-19 years	5192	4073	78.5	5909	5275	89.3
20-24 years	4194	2971	70.8	4947	4128	83.4
25-29 years	3652	2239	61.3	4005	3079	76.9
30-34 years	2928	1570	53.6	3504	2419	69.0
35-39 years	2117	965	45.6	2867	1782	62.2
40-44 years	1655	639	38.6	2038	1094	53.7
45-49 years	1585	482	30.4	1579	733	46.4
50-54 years	1599	380	23.8	1571	572	36.4
55-59 years	1338	283	21.2	1443	434	30.1
60-64 years	1185	227	19.2	1303	318	24.4
65 years and over	1502	226	15.1	1890	418	22.1
Not specified	24	11	45.8	58	23	39.7
Male	19822	14078	71.0	23675	19091	80.6
6-9 years	2981	2621	87.9	3675	3454	94.0
10-14 years	3054	2780	91.0	3902	3746	96.0
15-19 years	2660	2294	86.2	3058	2856	93.4
20-24 years	2104	1725	82.0	2520	2280	90.5
25-29 years	1840	1365	74.2	2012	1737	86.3
30-34 years	1481	1004	67.8	1780	1426	80.1
35-39 years	1044	635	60.8	1462	1099	75.2
40-44 years	834	441	52.9	1028	702	68.3
45-49 years	819	352	43.0	798	489	61.3
50-54 years	857	288	33.6	822	406	49.4
55-59 years	715	214	29.9	793	323	40.7
60-64 years	652	179	27.5	723	241	33.3
65 years and over	768	173	22.5	1066	320	30.0
Not specified	14	7	50.0	36	14	38.9
Female	18887	9835	52.1	22181	14875	67.1
6-9 years	2854	2201	77.1	3520	3181	90.4
10-14 years	2850	2245	78.8	3646	3309	90.8
15-19 years	2532	1778	70.2	2851	2419	84.9
20-24 years	2090	1246	59.6	2427	1848	76.1
25-29 years	1813	874	48.2	1993	1342	67.3
30-34 years	1447	566	39.1	1724	994	57.7
35-39 years	1073	330	30.8	1404	683	48.7
40-44 years	822	198	24.1	1010	392	38.8
45-49 years	766	130	17.0	780	244	31.3
50-54 years	742	91	12.3	750	166	22.1
55-59 years	622	69	11.1	650	111	17.1
60-64 years	533	48	9.0	580	77	13.3
65 years and over	734	53	7.2	824	98	11.9
Not specified	10	4	40.0	22	10	45.5

17.2. POPULATION AGED 6 AND OVER, NUMBER OF LITERATE PEOPLE AND LITERACY RATE BY SEX AND AGE (continued)
(1000 persons-percent)

Sex and age group	1375 Census			1385 Census		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes.....	52295	41582	79.5	63920	54082	84.6
6-9 years	6891	6361	92.3	4397	4049	92.1
10-14 years	9081	8740	96.2	6709	6550	97.6
15-19 years	7116	6718	94.4	8727	8463	97.0
20-24 years	5222	4739	90.8	9011	8680	96.3
25-29 years	4709	4067	86.4	7225	6822	94.4
30-34 years	3980	3222	81.0	5554	5045	90.8
35-39 years	3572	2614	73.2	4921	4239	86.1
40-44 years	2812	1844	65.6	4089	3274	80.1
45-49 years	2013	1127	56.0	3523	2535	72.0
50-54 years	1529	719	47.0	2755	1746	63.4
55-59 years	1367	502	36.7	1888	1021	54.1
60-64 years	1383	375	27.1	1464	641	43.8
65 years and over	2595	538	20.7	3657	1017	27.8
Not specified	26	15	57.7	0	0	xx
Male	26534	22465	84.7	32494	28835	88.7
6-9 years	3510	3291	93.8	2250	2076	92.3
10-14 years	4622	4504	97.5	3441	3368	97.9
15-19 years	3580	3444	96.2	4443	4324	97.3
20-24 years	2566	2419	94.3	4512	4375	97.0
25-29 years	2366	2172	91.8	3660	3519	96.2
30-34 years	2013	1779	88.4	2838	2677	94.3
35-39 years	1818	1501	82.6	2512	2308	91.9
40-44 years	1431	1110	77.6	2082	1836	88.2
45-49 years	990	702	70.9	1792	1476	82.4
50-54 years	769	477	62.0	1386	1064	76.8
55-59 years	717	360	50.2	924	645	69.8
60-64 years	754	284	37.7	726	430	59.2
65 years and over	1382	411	29.7	1928	738	38.3
Not specified	15	10	66.7	0	0	xx
Female	25761	19118	74.2	31426	25247	80.3
6-9 years	3381	3070	90.8	2147	1974	91.9
10-14 years	4458	4236	95.0	3267	3182	97.4
15-19 years	3536	3274	92.6	4284	4139	96.6
20-24 years	2656	2320	87.4	4500	4305	95.7
25-29 years	2343	1895	80.9	3565	3303	92.7
30-34 years	1967	1443	73.4	2716	2368	87.2
35-39 years	1754	1113	63.5	2410	1931	80.1
40-44 years	1381	735	53.2	2007	1439	71.7
45-49 years	1023	425	41.5	1730	1059	61.2
50-54 years	760	242	31.8	1369	681	49.7
55-59 years	649	142	21.9	964	376	39.0
60-64 years	629	90	14.3	738	211	28.6
65 years and over	1213	127	10.5	1728	279	16.2
Not specified	10	5	50.0	0	0	xx

17.2. POPULATION AGED 6 AND OVER, NUMBER OF LITERATE PEOPLE AND LITERACY RATE BY SEX AND AGE (continued)
(1000 persons-percent)

Sex and age group	1390 Census			1395 Census		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes	67682	57362	84.8	71506	62667	87.6
6-9 years	4437	4079	91.9	5084	4841	95.2
10-14 years	5671	5545	97.8	5688	5612	98.7
15-19 years	6607	6406	97.0	5459	5340	97.8
20-24 years	8414	8065	95.9	6393	6201	97.0
25-29 years	8673	8234	94.9	8201	7905	96.4
30-34 years	6972	6486	93.0	8601	8254	96.0
35-39 years	5571	4948	88.8	7038	6607	93.9
40-44 years	4907	4152	84.6	5518	4973	90.1
45-49 years	4030	3173	78.7	4833	4114	85.1
50-54 years	3527	2432	69.0	3926	3073	78.3
55-59 years	2680	1617	60.3	3351	2306	68.8
60-64 years	1863	919	49.3	2543	1527	60.1
65 years and over	4297	1283	29.9	4872	1912	39.3
Not specified	31	23	74.2	0	0	xx
Male	34080	30126	88.4	36168	32913	91.0
6-9 years	2274	2093	92.0	2605	2481	95.2
10-14 years	2888	2827	97.9	2911	2874	98.7
15-19 years	3347	3250	97.1	2786	2726	97.9
20-24 years	4202	4042	96.2	3237	3146	97.2
25-29 years	4355	4152	95.3	4143	4013	96.8
30-34 years	3516	3320	94.4	4340	4196	96.7
35-39 years	2850	2604	91.4	3572	3414	95.6
40-44 years	2486	2232	89.8	2814	2632	93.6
45-49 years	2027	1755	86.6	2454	2228	90.8
50-54 years	1765	1401	79.4	1976	1710	86.6
55-59 years	1327	978	73.7	1670	1330	79.7
60-64 years	881	574	65.2	1253	920	73.5
65 years and over	2142	883	41.2	2406	1243	51.7
Not specified	20	15	75.0	0	0	xx
Female	33602	27236	81.1	35339	29754	84.2
6-9 years	2164	1986	91.8	2479	2360	95.2
10-14 years	2783	2717	97.6	2777	2738	98.6
15-19 years	3260	3156	96.8	2673	2614	97.8
20-24 years	4213	4023	95.5	3156	3055	96.8
25-29 years	4318	4082	94.5	4058	3892	95.9
30-34 years	3456	3166	91.6	4260	4059	95.3
35-39 years	2721	2344	86.1	3465	3193	92.1
40-44 years	2420	1920	79.3	2704	2341	86.6
45-49 years	2003	1418	70.8	2379	1887	79.3
50-54 years	1762	1031	58.5	1950	1363	69.9
55-59 years	1353	639	47.2	1681	976	58.1
60-64 years	982	344	35.0	1290	607	47.0
65 years and over	2155	400	18.6	2466	669	27.1
Not specified	12	9	75.0	0	0	xx

1. People aged 7 and over were not asked about their literacy status in the 1345 Census.

Source: Statistical Centre of Iran.

17.3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1395 CENSUS
(1000 persons- percent)

Ostan	Total								
	Population aged six and over			Literate			Literacy rate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total country	71506	36168	35339	62667	32913	29754	87.6	91.0	84.2
East Azarbayejan.....	3526	1791	1735	2987	1600	1386	84.7	89.3	79.9
West Azarbayejan	2901	1470	1430	2380	1297	1082	82.0	88.2	75.7
Ardebil	1141	583	558	948	517	430	83.1	88.8	77.1
Esfahan.....	4643	2354	2289	4176	2181	1994	89.9	92.7	87.1
Alborz	2466	1250	1216	2274	1178	1097	92.2	94.2	90.2
Ilam	522	265	257	443	236	207	84.9	89.1	80.6
Bushehr	1025	550	475	914	505	409	89.2	91.9	86.1
Tehran	12118	6083	6035	11258	5757	5502	92.9	94.6	91.2
Chaharmahal&Bakhtiari ...	837	425	412	709	381	328	84.7	89.5	79.7
South Khorasan	669	339	330	581	306	274	86.8	90.4	83.0
Khorasan-e-Razavi.....	5649	2841	2808	5032	2612	2421	89.1	91.9	86.2
North Khorasan	759	380	379	632	334	298	83.3	87.9	78.7
Khuzestan	4136	2093	2044	3569	1884	1685	86.3	90.0	82.5
Zanjan	943	476	467	800	425	375	84.8	89.3	80.3
Semnan.....	638	324	314	583	302	281	91.5	93.4	89.5
Sistan&Baluchestan	2280	1147	1132	1733	931	802	76.0	81.2	70.8
Fars	4372	2215	2157	3884	2030	1854	88.8	91.6	85.9
Qazvin	1145	584	561	1015	538	477	88.6	92.0	85.1
Qom	1139	580	559	1011	532	479	88.7	91.6	85.7
Kordestan	1435	726	708	1170	638	531	81.5	87.8	75.0
Kerman	2786	1424	1362	2380	1247	1134	85.4	87.5	83.2
Kermanshah	1771	893	878	1497	798	699	84.5	89.4	79.6
Kohgiluyeh&Boyerahmad ..	626	316	309	528	282	246	84.4	89.2	79.4
Golestan	1642	822	819	1413	745	669	86.1	90.6	81.6
Gilan.....	2355	1178	1177	2056	1072	984	87.3	91.0	83.6
Lorestan.....	1569	793	776	1302	692	610	83.0	87.2	78.6
Mazandaran.....	3023	1521	1502	2681	1398	1283	88.7	91.9	85.4
Markazi	1296	657	639	1127	598	529	87.0	91.1	82.8
Hormozgan.....	1532	782	750	1346	709	637	87.8	90.7	84.9
Hamedan	1565	790	774	1329	709	621	85.0	89.6	80.2
Yazd	998	514	484	907	478	429	90.9	92.9	88.6

17.3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1395 CENSUS (continued) (1000 persons- percent)

Ostan	Urban areas								
	Population aged six and over			Literate			Literacy rate		
	Both sexes	Male	Female	Both Sexes	Male	Female	Both sexes	Male	Female
Total country	53208	26791	26416	48305	25048	23257	90.8	93.5	88.0
East Azarbayejan.....	2547	1285	1262	2244	1184	1060	88.1	92.1	84.0
West Azarbayejan	1908	959	949	1645	877	768	86.2	91.4	81.0
Ardebil	778	395	382	679	364	315	87.3	92.1	82.3
Esfahan.....	4093	2070	2023	3723	1933	1790	91.0	93.4	88.5
Alborz	2284	1154	1130	2120	1094	1026	92.8	94.8	90.8
Ilam	356	180	176	315	166	149	88.4	92.0	84.7
Bushehr	736	386	349	668	359	308	90.8	93.0	88.3
Tehran	11390	5696	5694	10645	5421	5224	93.5	95.2	91.8
Chaharmahal & Bakhtiyari .	541	274	267	480	254	226	88.7	92.6	84.7
South Khorasan	394	200	194	363	189	174	92.2	94.6	89.7
Khorasan-e-Razavi.....	4153	2082	2072	3820	1962	1858	92.0	94.2	89.7
North Khorasan	428	215	214	384	199	185	89.6	92.8	86.4
Khuzestan	3142	1583	1559	2820	1469	1351	89.7	92.8	86.7
Zanjan	636	321	315	568	298	270	89.3	92.9	85.5
Semnan.....	509	256	253	475	243	232	93.2	94.8	91.7
Sistan & Baluchestan	1121	570	551	943	503	440	84.2	88.4	79.8
Fars	3084	1555	1530	2824	1457	1366	91.5	93.7	89.3
Qazvin	856	434	421	782	409	373	91.4	94.2	88.5
Qom	1083	550	534	966	506	461	89.2	92.0	86.3
Kordestan	1015	512	503	866	465	401	85.3	90.8	79.7
Kerman	1648	841	807	1471	766	705	89.3	91.1	87.4
Kermanshah	1332	666	666	1167	611	557	87.6	91.6	83.6
Kohgiluyeh & Boyerahmad	349	177	172	314	166	149	90.0	93.7	86.1
Golestan	889	443	446	804	416	388	90.4	93.8	87.0
Gilan.....	1489	739	749	1377	703	674	92.5	95.0	90.0
Lorestan.....	1016	508	508	883	460	423	86.9	90.5	83.4
Mazandaran.....	1747	873	874	1609	826	784	92.1	94.6	89.6
Markazi	994	503	492	903	472	431	90.8	94.0	87.6
Hormozgan.....	843	432	411	779	407	371	92.4	94.4	90.3
Hamedan	993	497	496	885	461	423	89.1	92.9	85.3
Yazd	850	434	416	782	408	374	92.0	93.9	90.0

17.3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1395 CENSUS (continued) **(1000 persons- percent)**

Ostan	Rural areas								
	Population aged six and over			Literate			Literacy rate		
	Both sexes	Male	Female	Both Sexes	Male	Female	Both sexes	Male	Female
Total country	18255	9353	8902	14334	7849	6485	78.5	83.9	72.9
East Azarbayejan.....	979	506	473	742	416	326	75.8	82.3	68.9
West Azarbayejan	992	511	482	735	421	314	74.0	82.3	65.2
Ardebil	363	188	176	269	154	115	74.1	81.9	65.8
Esfahan.....	551	285	266	452	248	204	82.1	87.1	76.8
Alborz	182	96	86	155	84	71	85.0	87.4	82.3
Ilam	166	85	81	128	71	58	77.5	83.1	71.7
Bushehr	287	163	125	245	146	100	85.3	89.5	79.9
Tehran	727	386	341	613	336	278	84.3	86.9	81.4
Chaharmahal & Bakhtiyari .	295	151	144	229	127	102	77.4	83.9	70.6
South Khorasan	275	139	136	217	117	100	79.1	84.5	73.6
Khorasan-e-Razavi.....	1495	759	736	1212	650	562	81.1	85.6	76.4
North Khorasan	330	165	165	248	134	113	75.1	81.5	68.7
Khuzestan	990	507	483	747	414	334	75.5	81.6	69.1
Zanjan	307	155	152	232	127	105	75.7	81.8	69.4
Semnan.....	128	67	61	109	59	49	84.5	88.3	80.3
Sistan & Baluchestan	1157	577	580	789	428	362	68.2	74.2	62.3
Fars	1272	652	620	1050	567	483	82.5	86.9	77.9
Qazvin	289	149	139	233	128	104	80.6	85.9	74.9
Qom	56	31	25	44	26	18	79.6	84.9	73.1
Kordestan	420	214	205	303	173	130	72.3	80.7	63.4
Kerman	1135	581	554	907	479	428	79.9	82.4	77.3
Kermanshah	434	224	210	327	186	141	75.4	82.9	67.4
Kohgiluyeh & Boyerahmad..	275	139	136	213	116	97	77.4	83.7	71.0
Golestan	751	378	373	608	328	280	81.0	86.8	75.1
Gilan.....	866	438	427	679	370	310	78.5	84.3	72.4
Lorestan.....	551	284	267	417	231	186	75.7	81.4	69.7
Mazandaran.....	1276	648	628	1072	573	499	84.0	88.4	79.5
Markazi	301	154	147	224	126	98	74.4	81.7	66.7
Hormozgan.....	687	349	338	566	301	265	82.3	86.2	78.4
Hamedan	570	293	277	444	247	197	77.9	84.2	71.1
Yazd	147	79	68	124	70	54	84.1	87.5	80.1

Source: Statistical Centre of Iran.

17.4. PRIVATE HOUSEHOLDS BY SEX OF THE HEAD OF HOUSEHOLD, NUMBER OF MEMBERS, AND NUMBER OF LITERATE AND ILLITERATE MEMBERS, 1395 CENSUS

Sex of the head and number of members	Total	Literate				
		None	1 person	2 persons	3 persons	4 persons and more
Both sexes.....	24129490	1789612	2627036	7972207	5955998	5773984
1 person	2046317	942862	1098292	xx	xx	xx
2 persons	4987977	700646	858153	3427118	xx	xx
3 persons	6866620	85351	512665	3251250	3015770	xx
4 persons	6673118	36155	115490	1122090	2343937	3054209
5 persons	2463012	13027	29804	136452	497842	1785464
6 persons	723814	5732	8065	26209	75757	607950
7 persons	233745	2883	2678	6136	16632	205360
8 persons	83533	1545	1022	1863	4203	74880
9 persons	30796	743	474	628	1204	27741
10 persons and more	20558	668	393	461	653	18380
Male	21067737	946483	1668169	7303870	5564948	5575751
1 person	686764	164174	519192	xx	xx	xx
2 persons	4154085	650109	522575	2979554	xx	xx
3 persons	6346293	76316	476814	3060173	2731498	xx
4 persons	6452935	33220	109405	1098290	2253508	2957321
5 persons	2380953	11963	28316	131984	484845	1723440
6 persons	694654	5293	7580	25179	73184	583319
7 persons	223299	2652	2524	5873	16089	196106
8 persons	79768	1431	953	1776	4049	71539
9 persons	29355	704	444	603	1152	26446
10 persons and more	19631	621	366	438	623	17580
Female	3061753	843129	958867	668337	391050	198233
1 person	1359553	778688	579100	xx	xx	xx
2 persons	833892	50537	335578	447564	xx	xx
3 persons	520327	9035	35851	191077	284272	xx
4 persons	220183	2935	6085	23800	90429	96888
5 persons	82059	1064	1488	4468	12997	62024
6 persons	29160	439	485	1030	2573	24631
7 persons	10446	231	154	263	543	9254
8 persons	3765	114	69	87	154	3341
9 persons	1441	39	30	25	52	1295
10 persons and more	927	47	27	23	30	800

17.4. PRIVATE HOUSEHOLDS BY SEX OF THE HEAD OF HOUSEHOLD, NUMBER OF MEMBERS AND NUMBER OF LITERATE AND ILLITERATE MEMBERS, 1395 CENSUS (continued)

Sex of the head and number of members	Illiterate					Not stated
	None	1 person	2 persons	3 persons	4 persons and more	
Both sexes.....	17997430	3895670	1965842	192580	67315	10653
1 person	1098292	942862	xx	xx	xx	5163
2 persons	3492662	798944	694311	xx	xx	2060
3 persons	5636087	731111	444971	52867	xx	1584
4 persons	5540431	708280	365557	45054	12559	1237
5 persons	1736579	433100	239930	38342	14638	423
6 persons	373608	182696	126937	26557	13915	101
7 persons	85960	64464	57112	15579	10574	56
8 persons	23214	22318	23173	7831	6977	20
9 persons	7010	7599	8628	3537	4016	6
10 persons and more	3587	4296	5223	2813	4636	3
Male	16432257	2516205	1871226	178285	61248	8516
1 person	519192	164174	xx	xx	xx	3398
2 persons	2999418	505048	647772	xx	xx	1847
3 persons	5310026	565197	423484	46094	xx	1492
4 persons	5422309	624763	352320	41742	10610	1191
5 persons	1701792	396811	232620	36247	13078	405
6 persons	363838	169027	123437	25430	12823	99
7 persons	83167	59522	55607	15038	9910	55
8 persons	22355	20677	22543	7577	6596	20
9 persons	6713	7010	8389	3419	3818	6
10 persons and more	3447	3976	5054	2738	4413	3
Female	1565173	1379465	94616	14295	6067	2137
1 person	579100	778688	xx	xx	xx	1765
2 persons	493244	293896	46539	xx	xx	213
3 persons	326061	165914	21487	6773	xx	92
4 persons	118122	83517	13237	3312	1949	46
5 persons	34787	36289	7310	2095	1560	18
6 persons	9770	13669	3500	1127	1092	2
7 persons	2793	4942	1505	541	664	1
8 persons	859	1641	630	254	381	0
9 persons	297	589	239	118	198	0
10 persons and more	140	320	169	75	223	0

Source: Statistical Centre of Iran.

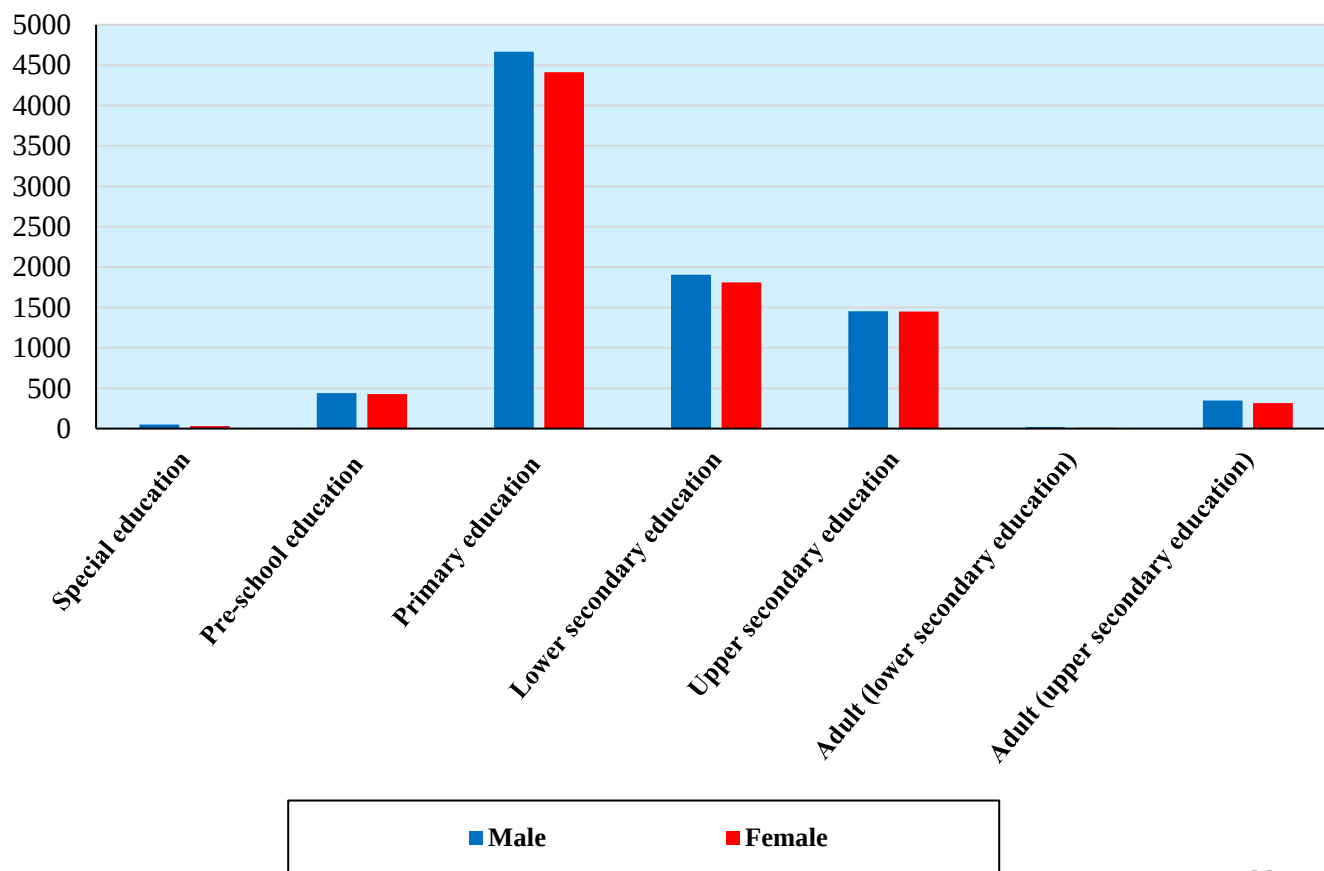
17.5. STUDENTS AND TEACHING STAFF AT DIFFERENT EDUCATIONAL LEVELS

Academic year and educational level	Student			Teaching staff ⁽¹⁾	
	Total	Male	Female	Teacher	Management and quality improvement
1385-1386	14984301	7741044	7243257	664657	253351
1390-1391	13351254	6932408	6418846	602571	263101
1395-1396	14220342	7349326	6871016	569892	226997
1397-1398	15462046	8001045	7461001	548568	215883
1398-1399	15774075	8137984	7636091	524440	212240
1399-1400	15666587	8073596	7592991	514818	215968
1400-1401	16371865	8424777	7947088	554988	219296
1401-1402	17333551	8880166	8453385	568216	224053
Special education	82722	51568	31154	15752	5371
Pre-school education	864951	437544	427407	- (2)	- (2)
Primary education	9077893	4666082	4411811	269360	96551
Lower secondary education (First three years of high school)	3715039	1905409	1809630	127152	56324
Upper secondary education (Second three years of high school)	2902838	1454681	1448157	155952	65807
Adult lower secondary education	28238	17115	11123	- (2)	- (2)
Adult upper secondary education	661870	347767	314103	- (2)	- (2)

1. Since the academic year 1400-1401, the statistics of contractual staff have also been included in the calculation of staff statistics.

2. The Ministry of Education does not provide any staff for these areas.

Source: Ministry of Education.

17.1. STUDENTS AT DIFFERENT EDUCATIONAL LEVELS, ACADEMIC YEAR 1401-1402**1000 persons**

For Data See Table 17.5.

17.6. STUDENTS AND TEACHING STAFF OF THE MINISTRY OF EDUCATION ⁽¹⁾ BY OSTAN, ACADEMIC YEAR 1401-1402

Ostan	Student			Teaching staff	
	Both sexes	Male	Female	Teacher	Management and quality improvement
Total country	17333551	8880166	8453385	568216	224053
East Azarbayejan.....	812264	421932	390332	39252	9405
West Azarbayejan	735804	380721	355085	24908	7749
Ardebil	272826	142419	130407	11212	4022
Esfahan.....	1020574	520781	499793	27832	12693
Alborz	546291	279226	267065	14673	6075
Ilam	129188	66956	62232	6825	1994
Bushehr	270512	138867	131645	8823	3622
Tehran	2390594	1214504	1176090	60096	25691
Chaharmahal&Bakhtiari	228454	117007	111447	8897	3192
South Khorasan	196188	100540	95648	8162	3054
Khorasan-e-Razavi.....	1541047	783241	757806	41898	21278
North Khorasan	212984	110276	102708	8926	3324
Khuzestan.....	1191939	614239	577700	41823	16646
Zanjan	224733	115439	109294	8642	3161
Semnan.....	138372	70373	67999	5256	1969
Sistan&Baluchestan	906773	469986	436787	27664	10614
Fars.....	1022604	520838	501766	35139	15030
Qazvin	273192	140443	132749	8741	3734
Qom.....	300894	151225	149669	8757	3836
Kordestan	343016	175835	167181	14438	5127
Kerman.....	736160	378843	357317	26756	10087
Kermanshah	388232	201781	186451	16406	5481
Kohgiluyeh&Boyerahmad	185447	94598	90849	9158	3226
Golestan	441512	224146	217366	13766	5401
Gilan.....	423655	216107	207548	16368	5388
Lorestan.....	405395	211223	194172	16647	6094
Mazandaran.....	588527	299204	289323	22593	7777
Markazi	280484	142978	137506	9067	4072
Hormozgan.....	469416	240665	228751	16885	5930
Hamedan	349124	178155	170969	12582	4284
Yazd	305025	155293	149732	8945	4097

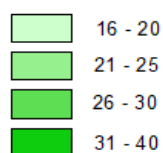
1. Excluding the special, pre-school and adult educational courses.

Source: Ministry of Education.

17.2. TEACHER- STUDENT RATIO, ACADEMIC YEAR 1401- 1402



For data see table 17.6.



17.7. SPECIAL STUDENTS BY EDUCATIONAL LEVELS

Academic year and educational level	Student
1385-1386.....	67882
1390-1391.....	82326
1395-1396.....	73616
1397-1398.....	79023
1398-1399.....	80337
1399-1400.....	77118
1400-1401.....	78637
1401-1402.....	82722
Pre-school	13226
Primary school	49216
Lower secondary education (First three years of high school).....	1510
Pre-vocational lower secondary education	9890
Upper-secondary school (Second three years of high school).....	303
Pre-vocational upper-secondary school.....	9477

Source: Ministry of Education.

17.8. STUDENTS, TEACHING STAFF AND FACILITIES IN SPECIAL EDUCATION COURSE

Academic year and Ostan	Student			Teaching staff		School	Class
	Total	Male	Female	Teacher	Management and quality improvement		
1385-1386	67882	41075	26807	11131	5614	1349	10834
1390-1391	82326	50457	31869	11421	6976	1750	14532
1395-1396	73616	45759	27857	14921	5781	1521	12233
1397-1398	79023	49127	29896	14933	5466	1658	12710
1398-1399	80337	49816	30521	14399	5239	1701	13087
1399-1400	77118	47931	29187	14236	4856	1736	12903
1400-1401	78637	48818	29819	15305	4678	3756	12842
1401-1402	82722	51568	31154	15752	5371	3862	14280
East Azarbayegan	4022	2581	1441	716	204	181	652
West Azarbayegan.....	2876	1793	1083	518	125	101	441
Ardebil	1701	1091	610	256	85	66	232
Esfahan	5337	3298	2039	809	316	274	970
Alborz	2006	1106	900	365	132	66	318
Ilam	622	378	244	194	57	57	134
Bushehr	1290	832	458	248	96	85	269
Tehran	6840	3324	3516	1575	526	300	1558
Chaharmahal & Bakhtiyari.....	1308	813	495	248	86	102	248
South Khorasan.....	1436	893	543	283	93	90	257
Khorasan-e-Razavi	8835	5536	3299	1487	592	325	1457
North Khorasan.....	1634	1011	623	275	81	102	272
Khuzestan	4875	3076	1799	979	290	253	942
Zanjan	1085	662	423	248	92	50	197
Semnan	709	430	279	158	57	47	145
Sistan & Baluchestan.....	3215	2022	1193	509	131	86	496
Fars	5424	3283	2141	1225	451	306	947
Qazvin	1099	701	398	262	82	54	208
Qom	1590	936	654	225	95	47	221
Kordestan.....	1523	953	570	369	122	76	272
Kerman	4044	2556	1488	819	305	198	665
Kermanshah	1605	1008	597	303	117	67	263
Kohgiluyeh & Boyerahmad.....	1005	649	356	314	98	95	232
Golestan.....	2152	1361	791	343	155	78	328
Gilan	2284	1469	815	539	163	114	457
Lorestan	1960	1202	758	461	174	127	358
Mazandaran	2687	1729	958	629	218	117	513
Markazi.....	1193	753	440	268	78	68	229
Hormozgan	2900	1872	1028	505	143	168	451
Hamedan.....	1686	1068	618	319	107	93	272
Yazd	1454	857	597	303	100	69	276

Source: Ministry of Education.

17.9. PRE-SCHOOL STUDENTS AND EDUCATIONAL FACILITIES

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1385-1386.....	552932	268349	284583	20543	26589
1390-1391.....	475395	232630	242765	16113	23504
1395-1396.....	837129	426740	410389	28220	40702
1397-1398.....	1019565	519790	499775	29364	77102
1398-1399.....	1024832	519746	505086	31350	67824
1399-1400.....	620474	313797	306677	24810	44318
1400-1401.....	713323	358040	355283	24620	33534
1401-1402.....	864951	437544	427407	28771	39220
East Azarbayejan.....	42716	21634	21082	1557	1984
West Azarbayejan	41568	21542	20026	807	2088
Ardebil	17397	9136	8261	871	1127
Esfahan.....	47077	24102	22975	1184	1583
Alborz	16755	7995	8760	605	662
Ilam	6877	3566	3311	317	374
Bushehr	11654	5933	5721	378	463
Tehran	57790	28434	29356	1736	2679
Chaharmahal & Bakhtiari	19283	9964	9319	870	1277
South Khorasan	11467	5790	5677	554	776
Khorasan-e-Razavi.....	35905	17862	18043	1031	1142
North Khorasan.....	12629	6364	6265	659	430
Khuzestan	78129	39155	38974	2626	3050
Zanjan	12040	6211	5829	482	915
Semnan.....	8417	4354	4063	248	362
Sistan & Baluchestan	64468	31827	32641	2427	2749
Fars	47330	23874	23456	1460	2287
Qazvin	18029	9235	8794	432	743
Qom	11937	5911	6026	283	371
Kordestan	23878	12354	11524	1022	1123
Kerman	51850	26256	25594	2056	2495
Kermanshah	21497	11261	10236	542	687
Kohgiluyeh & Boyerahmad	10698	5329	5369	525	501
Golestan	22411	11324	11087	359	930
Gilan.....	21294	10918	10376	1324	1678
Lorestan.....	31083	15512	15571	963	2626
Mazandaran.....	34630	17782	16848	885	817
Markazi	11971	6122	5849	402	386
Hormozgan.....	33268	16769	16499	1053	1361
Hamedan	18334	9396	8938	614	574
Yazd	22569	11632	10937	499	980

Source: Ministry of Education.

17.10. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN PRIMARY SCHOOL

Academic year and Ostan	Student			Teaching staff		School	Class
	Total	Male	Female	Teacher	Management and quality improvement		
1385-1386	5827851	3009561	2818290	267516	65315	64646	278335
1390-1391	5701521	2932282	2769239	235193	83688	57619	259519
1395-1396	7648765	3936666	3712099	265057	93068	63322	321865
1397-1398	8069427	4153325	3916102	249282	90829	65497	342612
1398-1399	8293617	4266362	4027255	229226	87458	66484	352126
1399-1400	8443528	4340356	4103172	222318	92111	67116	355973
1400-1401	8783361	4514447	4268914	262770	94534	68548	360263
1401-1402	9077893	4666082	4411811	269360	96551	69097	372510
East Azarbayejan	410675	212212	198463	25588	3874	3870	18935
West Azarbayejan	387028	198567	188463	13222	3461	3363	15836
Ardebil	135475	70217	65258	5177	1645	1527	6084
Esfahan	523767	268957	254810	11870	5174	3016	20937
Alborz	279964	144064	135900	6582	2804	1024	9723
Ilam	60988	31423	29565	3007	790	771	3233
Bushehr	142087	73173	68914	4345	1581	1032	6283
Tehran	1273187	654638	618549	27522	12160	4053	42157
Chaharmahal & Bakhtiyari	113185	58019	55166	4072	1309	1060	5207
South Khorasan	105362	53965	51397	4001	1173	1189	5049
Khorasan-e-Razavi	864036	442947	421089	18900	9149	5351	33389
North Khorasan	109460	56449	53011	4305	1340	1216	5051
Khuzestan	625144	320365	304779	21188	7538	5372	27573
Zanjan	117557	60305	57252	4263	1282	1103	5106
Semnan	70819	36328	34491	2345	793	452	2931
Sistan & Baluchestan	545405	280472	264933	15548	5295	4783	21396
Fars	518940	268051	250889	15847	6200	4354	22607
Qazvin	136815	70430	66385	3954	1586	1015	5564
Qom	164449	83831	80618	3821	1743	677	5614
Kordestan	173714	88905	84809	7014	2125	1938	7961
Kerman	381655	196575	185080	12460	4021	3353	16335
Kermanshah	189237	98290	90947	7892	2259	2381	8157
Kohgiluyeh & Boyerahmad	91309	46838	44471	4282	1330	1716	4933
Golestan	240550	122612	117938	7204	2472	1483	9718
Gilan	198662	101437	97225	7304	2067	2110	9800
Lorestan	200339	104075	96264	7977	2543	3008	9952
Mazandaran	280050	143678	136372	9613	3023	2156	12350
Markazi	141709	72968	68741	4215	1640	1187	6114
Hormozgan	253076	129946	123130	8559	2612	2143	10251
Hamedan	182348	94012	88336	5907	1769	1563	7750
Yazd	160901	82333	78568	4324	1793	831	6154

Source: Ministry of Education.

17.11. STUDENTS, TEACHING STAFF, AND FACILITIES IN LOWER SECONDARY SCHOOL

Academic year and Ostan	Student			Teaching staff		School	Class
	Total	Male	Female	Teacher	Management and quality improvement		
1385-1386	3938661	2100894	1837767	181045	73714	31651	164781
1390-1391	3228405	1693270	1535135	165764	65074	25451	132185
1395-1396	3112243	1621096	1491147	142609	57972	24234	125943
1397-1398	3310987	1716600	1594387	137117	55601	25217	131837
1398-1399	3421592	1769179	1652413	129671	55899	26020	135726
1399-1400	3540375	1830836	1709539	127595	55674	25882	137215
1400-1401	3655827	1885468	1770359	123663	55702	26473	139607
1401-1402.....	3715039	1905409	1809630	127152	56324	26673	142752
East Azarbayejan.....	182651	94612	88039	6231	2488	1619	7598
West Azarbayejan	156166	81184	74982	5377	2094	1043	5803
Ardebil	59469	31057	28412	2785	1021	574	2509
Esfahan.....	223261	113701	109560	6370	3275	1388	8384
Alborz	122310	62620	59690	3091	1437	517	4116
Ilam	26440	13652	12788	1550	427	258	1212
Bushehr	58473	29964	28509	1818	880	483	2377
Tehran	534021	272095	261926	12907	6404	2181	17847
Chaharmahal & Bakhtiyari	47008	24113	22895	2017	778	449	1970
South Khorasan	41305	21274	20031	1763	749	363	1723
Khorasan-e-Razavi.....	329467	166835	162632	9932	5230	2307	12707
North Khorasan	45838	23679	22159	2118	807	481	2034
Khuzestan	249920	130073	119847	9043	4285	1889	9896
Zanjan	48445	24998	23447	2001	741	428	2042
Semnan.....	29633	14954	14679	1221	508	237	1208
Sistan & Baluchestan	166750	88744	78006	5668	2734	1412	6415
Fars	225751	114435	111316	7746	3749	1699	8595
Qazvin	57825	29912	27913	1915	992	391	2153
Qom	64708	32551	32157	2155	1038	277	2203
Kordestan	73303	37603	35700	3271	1256	692	3123
Kerman	151730	77601	74129	5865	2651	1227	5881
Kermanshah	81609	42603	39006	3739	1350	623	3283
Kohgiluyeh & Boyerahmad	39261	20174	19087	2117	749	426	1777
Golestan	94038	47848	46190	3079	1370	714	3632
Gilan.....	95072	48355	46717	3717	1319	935	4160
Lorestan.....	82684	42978	39706	3888	1509	776	3546
Mazandaran.....	131983	66199	65784	5150	1839	1063	5211
Markazi	61153	31434	29719	2026	1041	441	2377
Hormozgan.....	96764	49705	47059	3647	1471	843	3741
Hamedan	75459	38731	36728	3014	1150	584	3028
Yazd	62542	31725	30817	1904	982	353	3301

Source: Ministry of Education.

17.12. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN UPPER SECONDARY SCHOOL

Academic year and Ostan	Student			Teaching staff		School	Class
	Total	Male	Female	Teacher	Management and quality improvement		
1385-1386	3695947	1890567	1805380	190442 ⁽¹⁾	107448 ⁽¹⁾	22044	155274
1390-1391	2957328	1567691	1389637	189803 ⁽¹⁾	107363 ⁽¹⁾	20905	132130
1395-1396	2188159	1098954	1089205	147305	70176	18943	116932
1397-1398	2642666	1365295	1277371	147236	63987	19370	133925
1398-1399	2683806	1372019	1311787	151144	63644	18988	134094
1399-1400	2765166	1406007	1359159	150669	63327	19029	135035
1400-1401	2875865	1455416	1420449	153250	64382	19414	138038
1401-1402	2902838	1454681	1448157	155952	65807	19586	140730
East Azarbayejan.....	140248	72300	67948	6717	2839	1007	6974
West Azarbayejan	112221	57818	54403	5791	2069	668	4982
Ardebil	45479	23824	21655	2994	1271	386	2322
Esfahan.....	184141	89352	94789	8783	3928	1092	9205
Alborz	102498	51069	51429	4635	1702	417	4445
Ilam	23724	12092	11632	2074	720	250	1354
Bushehr	45902	23097	22805	2412	1065	384	2433
Tehran	446517	218674	227843	18092	6601	1995	19084
Chaharmahal & Bakhtiari	38445	19018	19427	2560	1019	380	2086
South Khorasan	32328	16316	16012	2115	1039	265	1596
Khorasan-e-Razavi.....	239744	118602	121142	11579	6307	1508	11450
North Khorasan	32542	16331	16211	2228	1096	238	1671
Khuzestan	184906	95840	89066	10613	4533	1345	9373
Zanjan	37426	19546	17880	2130	1046	243	1756
Semnan.....	24728	12103	12625	1532	611	222	1461
Sistan & Baluchestan	105501	55778	49723	5939	2454	945	5271
Fars	179572	87380	92192	10321	4630	1375	8806
Qazvin	46365	23199	23166	2610	1074	285	2228
Qom	48517	23384	25133	2556	960	219	2004
Kordestan	56215	28845	27370	3784	1624	388	2900
Kerman	120828	60540	60288	7612	3110	985	5889
Kermanshah	69517	36629	32888	4472	1755	469	3306
Kohgiluyeh & Boyerahmad	30304	15761	14543	2445	1049	292	1727
Golestan	65988	33466	32522	3140	1404	496	3251
Gilan.....	83484	41084	42400	4808	1839	724	4732
Lorestan.....	66364	34921	31443	4321	1868	591	3591
Mazandaran.....	113391	55042	58349	7201	2697	780	5958
Markazi	50757	25211	25546	2558	1313	357	2534
Hormozgan.....	72593	36666	35927	4174	1704	606	3490
Hamedan	55567	27962	27605	3342	1258	355	2591
Yazd	47026	22831	24195	2414	1222	319	2260

1. Including pre-university level.

Source: Ministry of Education.

17.13. UPPER SECONDARY SCHOOL STUDENTS BY SEX, GRADE, FIELD OF STUDY AND OSTAN, ACADEMIC YEAR 1401-1402

Ostan	Total			Tenth grade	
	Both sexes	Male	Female	Male	Female
Total country	2902838	1454681	1448157	520348	521793
East Azarbayejan.....	140248	72300	67948	26132	25027
West Azarbayejan	112221	57818	54403	20477	19888
Ardebil	45479	23824	21655	8759	7913
Esfahan.....	184141	89352	94789	32077	33688
Alborz	102498	51069	51429	17947	17955
Ilam	23724	12092	11632	4275	4044
Bushehr	45902	23097	22805	8389	8257
Tehran	446517	218674	227843	77299	79985
Chaharmahal & Bakhtiari	38445	19018	19427	6794	6975
South Khorasan	32328	16316	16012	5880	5769
Khorasan-e-Razavi.....	239744	118602	121142	42897	44963
North Khorasan	32542	16331	16211	6099	6092
Khuzestan	184906	95840	89066	34719	32369
Zanjan	37426	19546	17880	7066	6688
Semnan.....	24728	12103	12625	4208	4451
Sistan & Baluchestan	105501	55778	49723	20418	18788
Fars	179572	87380	92192	31120	32946
Qazvin	46365	23199	23166	8203	8448
Qom	48517	23384	25133	8494	9220
Kordestan	56215	28845	27370	10365	10066
Kerman	120828	60540	60288	21710	21915
Kermanshah	69517	36629	32888	13072	11974
Kohgiluyeh & Boyerahmad	30304	15761	14543	5575	5284
Golestan	65988	33466	32522	11912	12015
Gilan.....	83484	41084	42400	14027	14518
Lorestan.....	66364	34921	31443	12775	11486
Mazandaran.....	113391	55042	58349	19202	20224
Markazi	50757	25211	25546	8976	9003
Hormozgan.....	72593	36666	35927	13023	12706
Hamedan	55567	27962	27605	10160	10317
Yazd	47026	22831	24195	8298	8819

17.13. UPPER SECONDARY SCHOOL STUDENTS BY SEX, GRADE AND FIELD OF STUDY AND OSTAN, ACADEMIC YEAR 1401-1402 (continued)

Ostan	Eleventh grade						Twelfth grade	
	Theoretical upper secondary		Technical and vocational		Work and knowledge		Male	Female
	Male	Female	Male	Female	Male	Female		
Total country	268949	343583	97654	64977	120808	75597	446922	442207
East Azarbayejan.....	13682	16094	4901	3447	5430	2910	22155	20470
West Azarbayejan	12453	14084	3353	1946	3560	1945	17975	16540
Ardebil	4332	5416	1519	1009	1934	758	7280	6559
Esfahan.....	14586	20180	7541	5140	7615	6181	27533	29600
Alborz	8817	11538	3336	2721	4721	2872	16248	16343
Ilam	2760	3293	497	394	844	339	3716	3562
Bushehr	4003	5574	1237	855	2600	1381	6868	6738
Tehran	43996	54473	13788	10497	15438	11014	68153	71874
Chaharmahal & Bakhtiari	3982	4984	986	650	1344	819	5912	5999
South Khorasan	2583	3656	1205	965	1679	794	4969	4828
Khorasan-e-Razavi.....	19270	25277	7736	5975	12690	9287	36009	35640
North Khorasan	2981	4028	1158	573	1256	763	4837	4755
Khuzestan	17548	23312	5231	2465	9250	4433	29092	26487
Zanjan	3504	4115	1410	920	1711	849	5855	5308
Semnan.....	1989	2487	964	785	1175	909	3767	3993
Sistan & Baluchestan	12514	14318	2246	938	4125	1524	16475	14155
Fars	16622	23202	6242	3451	6990	4764	26406	27829
Qazvin	4023	5032	1699	1190	2219	1455	7055	7041
Qom	4379	5669	1593	1299	1829	1411	7089	7534
Kordestan	5377	6443	2017	1222	2211	1322	8875	8317
Kerman	9727	14405	5847	3889	4962	2006	18294	18073
Kermanshah	7957	8604	1869	1393	2454	1061	11277	9856
Kohgiluyeh & Boyer-Ahmad	3974	4150	684	344	789	386	4739	4379
Golestan	5890	7254	2246	1376	3190	2279	10228	9598
Gilan.....	6810	9908	3453	1852	3385	2278	13409	13844
Lorestan.....	7903	8378	1850	793	1719	1214	10674	9572
Mazandaran.....	9058	12523	4445	3158	4755	3619	17582	18825
Markazi	4026	5660	2278	1326	2032	1527	7899	8030
Hormozgan.....	5628	8719	2421	1509	4590	2136	11004	10857
Hamedan	4992	5957	2112	1327	2081	1793	8617	8211
Yazd	3583	4850	1790	1568	2230	1568	6930	7390

Source: Ministry of Education.

17.14. STUDENTS IN IRANIAN SCHOOLS ABROAD

Academic year and educational level	Student
1385-1386	14595
1390-1391	16557
1395-1396	13041
1397-1398	11286
1398-1399	10418
1399-1400	8767
1400-1401	8150
1401-1402	7938
Primary school	4031
Lower secondary school.....	2010
Upper secondary school	1897

Source: Ministry of Education.

17.15. STUDENTS AND EDUCATIONAL FACILITIES OF ADULTS LOWER SECONDARY COURSES (FIRST THREE YEARS OF HIGH SCHOOL)

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1385-1386	40894	15833	25061	461	1852
1390-1391	27824	11323	16501	771	4169
1395-1396	18311	9400	8911	863	1648
1397-1398	17460	10314	7146	862	1841
1398-1399	19668	11672	7996	968	000
1399-1400	14532	8872	5660	887	000
1400-1401	19017	12036	6981	953	000
1401-1402	28238	17115	11123	1273	000
East Azarbayejan.....	1719	1162	557	76	000
West Azarbayejan	1495	1012	483	63	000
Ardebil	203	100	103	24	000
Esfahan.....	1715	1189	526	70	000
Alborz	743	304	439	29	000
Ilam	192	162	30	15	000
Bushehr	412	249	163	17	000
Tehran	2872	1682	1190	90	000
Chaharmahal & Bakhtiyari	187	139	48	13	000
South Khorasan	132	126	6	7	000
Khorasan-e-Razavi.....	4068	2364	1704	166	000
North Khorasan	840	620	220	32	000
Khuzestan	1641	1088	553	52	000
Zanjan	148	11	137	9	000
Semnan.....	205	114	91	9	000
Sistan & Baluchestan	904	454	450	44	000
Fars	1512	926	586	84	000
Qazvin	822	455	367	19	000
Qom	545	256	289	15	000
Kordestan	314	129	185	29	000
Kerman	882	682	200	49	000
Kermanshah	362	151	211	24	000
Kohgiluyeh & Boyerahmad	444	235	209	23	000
Golestan	603	378	225	36	000
Gilan.....	510	293	217	38	000
Lorestan.....	730	328	402	61	000
Mazandaran.....	1545	912	633	67	000
Markazi	915	647	268	30	000
Hormozgan.....	240	140	100	20	000
Hamedan	642	319	323	40	000
Yazd	696	488	208	22	000

Source: Ministry of Education.

17.16. STUDENTS AND EDUCATIONAL FACILITIES OF ADULT UPPER SECONDARY EDUCATION

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1385-1386	323916	204367	119549	2599	16167
1390-1391 ⁽¹⁾	396246	242616	153630	4034	27608
1395-1396	342119	210711	131408	5546	28675
1397-1398	322918	186594	136324	5492	35726
1398-1399	250223	149190	101033	5235	000
1399-1400	205394	125797	79597	5631	000
1400-1401	245835	150552	95283	4895	000
1401-1402⁽²⁾	661870	347767	314103	8199	000
East Azarbayejan.....	30233	17431	12802	429	000
West Azarbayejan	34450	18805	15645	347	000
Ardebil	13102	6994	6108	155	000
Esfahan.....	35276	20182	15094	477	000
Alborz	22015	12068	9947	181	000
Ilam	10345	5683	4662	151	000
Bushehr	10694	5619	5075	182	000
Tehran	69367	35657	33710	634	000
Chaharmahal & Bakhtiari	9038	4941	4097	135	000
South Khorasan	4158	2176	1982	110	000
Khorasan-e-Razavi.....	58992	29095	29897	628	000
North Khorasan	10041	5822	4219	127	000
Khuzestan	47324	24642	22682	447	000
Zanjan	8032	3706	4326	94	000
Semnan.....	3861	2090	1771	89	000
Sistan & Baluchestan	20530	10689	9841	321	000
Fars	44075	22889	21186	670	000
Qazvin	12237	6511	5726	139	000
Qom	9148	4356	4792	74	000
Kordestan	14069	7046	7023	191	000
Kerman	25171	14633	10538	316	000
Kermanshah	24405	11839	12566	237	000
Kohgiluyeh & Boyerahmad	12426	5612	6814	125	000
Golestan	15770	7157	8613	224	000
Gilan.....	22349	12551	9798	366	000
Lorestan.....	22235	12207	10028	282	000
Mazandaran.....	24241	13862	10379	396	000
Markazi	12786	5843	6943	154	000
Hormozgan.....	10575	5567	5008	198	000
Hamedan	15088	6667	8421	182	000
Yazd	9837	5427	4410	138	000

1. The remarkable change in the data compared to the previous year is due to the changes which occurred in the educational system.

2. Due to changes and incompleteness in the system, it has not been possible to accurately count adult students in the past years. Therefore, the statistics for the academic year 1401-1402 have significantly increased.

Source: Ministry of Education.

17.17. STUDENTS COMPLETED PRIMARY AND LOWER SECONDARY EDUCATION ⁽¹⁾ BY SEX

Academic year and Ostan	Primary			Lower secondary education		
	Total	Male	Female	Total	Male	Female
1385-1386.....	5622081	2888553	2733528	3545396	1835973	1709423
1390-1391.....	5585694	2864087	2721607	3122307	1635050	1487257
1395-1396.....	7479839	3845761	3634078	2951288	1524992	1426296
1397-1398.....	7899363	4057975	3841388	3113782	1593298	1520484
1398-1399.....	8213495	4183112	4030383	3336960	1721308	1615652
1399-1400.....	7815136	3985143	3829993	3358687	1712993	1645694
1400-1401.....	000	000	000	000	000	000
East Azarbayejan.....	000	000	000	000	000	000
West Azarbayejan.....	000	000	000	000	000	000
Ardebil.....	000	000	000	000	000	000
Esfahan.....	000	000	000	000	000	000
Alborz.....	000	000	000	000	000	000
Ilam.....	000	000	000	000	000	000
Bushehr.....	000	000	000	000	000	000
Tehran.....	000	000	000	000	000	000
Chaharmahal & Bakhtiari.....	000	000	000	000	000	000
South Khorasan.....	000	000	000	000	000	000
Khorasan-e-Razavi.....	000	000	000	000	000	000
North Khorasan.....	000	000	000	000	000	000
Khuzestan.....	000	000	000	000	000	000
Zanjan.....	000	000	000	000	000	000
Semnan.....	000	000	000	000	000	000
Sistan & Baluchestan.....	000	000	000	000	000	000
Fars.....	000	000	000	000	000	000
Qazvin.....	000	000	000	000	000	000
Qom.....	000	000	000	000	000	000
Kordestan.....	000	000	000	000	000	000
Kerman.....	000	000	000	000	000	000
Kermanshah.....	000	000	000	000	000	000
Kohgiluyeh & Boyer-Ahmad.....	000	000	000	000	000	000
Golestan.....	000	000	000	000	000	000
Gilan.....	000	000	000	000	000	000
Lorestan.....	000	000	000	000	000	000
Mazandaran.....	000	000	000	000	000	000
Markazi.....	000	000	000	000	000	000
Hormozgan.....	000	000	000	000	000	000
Hamedan.....	000	000	000	000	000	000
Yazd.....	000	000	000	000	000	000

1. Excluding adult students.

Source: Ministry of Education.

17.18. GRADUATES OF UPPER SECONDARY SCHOOL ⁽¹⁾ BY SEX AND FIELD OF STUDY

Academic year and Ostan	Total			Theoretical upper secondary			
				Mathematics and physics		Experimental sciences	
	Both sexes	Male	Female	Male	Female	Male	Female
1385-1386	859971	384582	475389	87237	72005	50989	131647
1390-1391	650275	311667	338608	76653	49538	57305	119506
1395-1396	589127	274743	314384	59533	35622	75838	128225
1397-1398	586248	266568	319680	48116	28421	79002	138341
1398-1399	636298	296218	340080	43205	26587	72820	126626
1399-1400	652443	310705	341738	40243	24314	72792	125791
1400-1401	000	000	000	000	000	000	000
East Azarbayejan.....	000	000	000	000	000	000	000
West Azarbayejan	000	000	000	000	000	000	000
Ardebil	000	000	000	000	000	000	000
Esfahan.....	000	000	000	000	000	000	000
Alborz	000	000	000	000	000	000	000
Ilam	000	000	000	000	000	000	000
Bushehr	000	000	000	000	000	000	000
Tehran	000	000	000	000	000	000	000
Chaharmahal & Bakhtiari	000	000	000	000	000	000	000
South Khorasan	000	000	000	000	000	000	000
Khorasan-e-Razavi.....	000	000	000	000	000	000	000
North Khorasan	000	000	000	000	000	000	000
Khuzestan	000	000	000	000	000	000	000
Zanjan	000	000	000	000	000	000	000
Semnan.....	000	000	000	000	000	000	000
Sistan & Baluchestan	000	000	000	000	000	000	000
Fars	000	000	000	000	000	000	000
Qazvin	000	000	000	000	000	000	000
Qom	000	000	000	000	000	000	000
Kordestan	000	000	000	000	000	000	000
Kerman	000	000	000	000	000	000	000
Kermanshah	000	000	000	000	000	000	000
Kohgiluyeh & Boyerahmad	000	000	000	000	000	000	000
Golestan	000	000	000	000	000	000	000
Gilan.....	000	000	000	000	000	000	000
Lorestan.....	000	000	000	000	000	000	000
Mazandaran.....	000	000	000	000	000	000	000
Markazi	000	000	000	000	000	000	000
Hormozgan.....	000	000	000	000	000	000	000
Hamedan	000	000	000	000	000	000	000
Yazd	000	000	000	000	000	000	000

**17.18. GRADUATES OF UPPER SECONDARY SCHOOL⁽¹⁾ BY SEX AND FIELD OF STUDY
(continued)**

Academic year and Ostan	Theoretical upper secondary		Technical and vocational		Work and knowledge	
	Humanities ⁽²⁾					
	Male	Female	Male	Female	Male	Female
1385-1386	65588	140082	78826	51385	101942	80270
1390-1391	33121	71145	60205	42787	84383	55632
1395-1396	35656	68839	43112	38436	60604	43262
1397-1398	44226	81444	53231	39740	41993	31734
1398-1399	61711	101591	55949	41861	62533	43415
1399-1400	58074	96539	63103	46369	76493	48725
1400-1401	000	000	000	000	000	000
East Azarbayejan.....	000	000	000	000	000	000
West Azarbayejan	000	000	000	000	000	000
Ardebil	000	000	000	000	000	000
Esfahan.....	000	000	000	000	000	000
Alborz	000	000	000	000	000	000
Ilam	000	000	000	000	000	000
Bushehr	000	000	000	000	000	000
Tehran	000	000	000	000	000	000
Chaharmahal & Bakhtiari	000	000	000	000	000	000
South Khorasan	000	000	000	000	000	000
Khorasan-e-Razavi.....	000	000	000	000	000	000
North Khorasan	000	000	000	000	000	000
Khuzestan	000	000	000	000	000	000
Zanjan	000	000	000	000	000	000
Semnan.....	000	000	000	000	000	000
Sistan & Baluchestan	000	000	000	000	000	000
Fars	000	000	000	000	000	000
Qazvin	000	000	000	000	000	000
Qom	000	000	000	000	000	000
Kordestan	000	000	000	000	000	000
Kerman	000	000	000	000	000	000
Kermanshah	000	000	000	000	000	000
Kohgiluyeh&Boyerahmad	000	000	000	000	000	000
Golestan	000	000	000	000	000	000
Gilan.....	000	000	000	000	000	000
Lorestan.....	000	000	000	000	000	000
Mazandaran.....	000	000	000	000	000	000
Markazi	000	000	000	000	000	000
Hormozgan.....	000	000	000	000	000	000
Hamedan	000	000	000	000	000	000
Yazd	000	000	000	000	000	000

1. Include day and adult courses.

2. Including graduates from the Islamic Ma'aref course.

Source: Ministry of Education.

17.19. LEARNERS COVERED BY THE LITERACY MOVEMENT COURSES IN URBAN AND RURAL AREAS

Year and course	Urban areas			Rural areas ⁽¹⁾		
	Total	Male	Female	Total	Male	Female
<i>Total</i>						
1395	261933	53252	208681	222912	59170	163742
1397	230411	38018	192393	182740	40624	142116
1398	212684	29920	182764	171222	33027	138195
1399	149967	19622	130345	145054	27574	117480
1400	151685	20873	130812	137811	23923	113888
1401	147049	19093	127956	137380	22305	115075
<i>Literacy education course</i>						
1395	149877	42949	106928	124764	43634	81130
1397	128891	29353	99538	95804	29563	66241
1398	105952	21027	84925	79257	21211	58046
1399	68340	12950	55390	65278	17251	48027
1400	70502	13398	57104	59853	14487	45366
1401	57700	10659	47041	45360	10290	35070
<i>Transition course</i>						
1395	76382	6830	69552	60779	9165	51614
1397	59674	5213	54461	46051	5983	40068
1398	56887	5382	51505	41368	5385	35983
1399	48404	4091	44313	43457	5577	37880
1400	46468	4250	42218	36724	4401	32323
1401	47686	5007	42679	44790	5893	38897
<i>Stabilization course</i>						
1395	35674	3473	32201	37369	6371	30998
1397	41846	3452	38394	40885	5078	35807
1398	49845	3511	46334	50597	6431	44166
1399	33223	2581	30642	36319	4746	31573
1400	34715	3225	31490	41234	5035	36199
1401	41663	3427	38236	47230	6122	41108

1. Including data related to nomads covered by the Literacy Movement Organization.

Source: Literacy Movement Organization.

17.20. LEARNERS COMPLETED LITERACY MOVEMENT COURSES BY SEX

Year and Ostan	Total			Literacy education		Transition		Stabilization	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
1390	233026	56308	176718	54130	141513	-	-	2178	35205
1395	273542	59233	214309	42969	108111	9531	70498	6733	35700
1397	207356	30851	176505	21095	86032	5364	53811	4392	36662
1398	172154	24527	147627	14627	65073	5689	46667	4211	35887
1399	137176	19898	117278	11377	45885	5062	44912	3459	26481
1400	136208	19941	116267	11754	48029	4610	39747	3577	28491
East Azarbayejan	10455	1793	8662	1275	3900	272	2149	246	2613
West Azarbayejan	9645	1518	8127	916	4020	345	2244	257	1863
Ardebil	2229	185	2044	150	1076	31	630	4	338
Esfahan	4957	614	4343	322	1594	183	1681	109	1068
Alborz	1456	200	1256	88	509	42	662	70	85
Ilam	1167	75	1092	46	244	14	511	15	337
Bushehr	500	23	477	16	233	0	211	7	33
Tehran	5858	486	5372	366	3061	108	2016	12	295
Chaharmahal&Bakhtiari ..	1267	91	1176	68	573	7	383	16	220
South Khorasan	1343	159	1184	88	388	26	484	45	312
Khorasan-e-Razavi	15108	1967	13141	1058	4725	491	4878	418	3538
North Khorasan	3145	472	2673	371	916	47	989	54	768
Khuzestan	13223	2368	10855	1435	4277	491	3785	442	2793
Zanjan	1356	122	1234	73	440	23	568	26	226
Semnan	805	125	680	55	318	53	296	17	66
Sistan & Baluchestan	8996	2675	6321	1206	2039	982	2073	487	2209
Fars	9913	1143	8770	847	4714	227	2543	69	1513
Qazvin	1216	109	1107	72	348	31	483	6	276
Qom	2050	277	1773	157	877	77	800	43	96
Kordestan	5839	472	5367	320	2181	72	1838	80	1348
Kerman	4859	798	4061	465	1740	216	1554	117	767
Kermanshah	4847	587	4260	326	1656	142	1336	119	1268
Kohgiluyeh&Boyerahmad ..	3223	596	2627	320	1194	85	724	191	709
Golestan	5002	473	4529	190	1551	114	1448	169	1530
Gilan	3791	618	3173	362	1048	103	1118	153	1007
Lorestan	2949	586	2363	407	970	106	806	73	587
Mazandaran	935	103	832	53	288	28	321	22	223
Markazi	1593	299	1294	169	500	81	558	49	236
Hormozgan	3059	361	2698	207	926	60	842	94	930
Hamedan	3334	225	3109	99	949	43	1195	83	965
Yazd	2088	421	1667	227	774	110	621	84	272

Source: Literacy Movement Organization.

17.21. FULL-TIME TEACHING STAFF OF UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY OSTAN AND SEX

Academic year and Ostan	Both sexes	Male	Female
1385-1386.....	49428	39066	10362
1390-1391.....	73794	57757	16037
1395-1396.....	81683	60965	20718
1397-1398 ⁽¹⁾	86932	63288	23644
1398-1399 ⁽¹⁾	88255	63921	24334
1399-1400 ⁽²⁾	78408	55868	22540
1400-1401.....	81609	56956	24653
1401-1402⁽²⁾.....	79757	55533	24224
East Azarbayejan.....	4439	3283	1156
West Azarbayejan.....	2040	1532	508
Ardebil.....	1079	807	272
Esfahan.....	4925	3395	1530
Alborz.....	1785	1232	553
Ilam.....	719	536	183
Bushehr.....	764	533	231
Tehran.....	19750	13271	6479
Chaharmahal & Bakhtiari.....	765	525	240
South Khorasan.....	996	677	319
Khorasan-e-Razavi.....	4543	3205	1338
North Khorasan.....	752	480	272
Khuzestan.....	3669	2387	1282
Zanjan.....	1438	995	443
Semnan.....	1963	1443	520
Sistan & Baluchestan.....	1956	1335	621
Fars.....	4161	2768	1393
Qazvin.....	1282	874	408
Qom.....	1583	1255	328
Kordestan.....	1109	896	213
Kerman.....	3106	1955	1151
Kermanshah.....	1579	1164	415
Kohgiluyeh & Boyerahmad.....	525	412	113
Golestan.....	1341	964	377
Gilan.....	2057	1426	631
Lorestan.....	1353	963	390
Mazandaran.....	3705	2644	1061
Markazi.....	1608	1176	432
Hormozgan.....	909	584	325
Hamedan.....	1738	1259	479
Yazd.....	1697	1237	460

1. No statistics are available for the academic years 1397-98, 1398-99. Therefore, in order to maintain the comprehensiveness of the information (data) for these years, the statistics of the academic year 1395-96 of the Islamic Azad University were used.

2. Revised figures.

3. Excluding statistics of the Islamic Azad University full-time non-faculty members.

Source: Ministry of Science, Research and Technology.

17.22. FULL-TIME TEACHING STAFF OF UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY ACADEMIC RANK

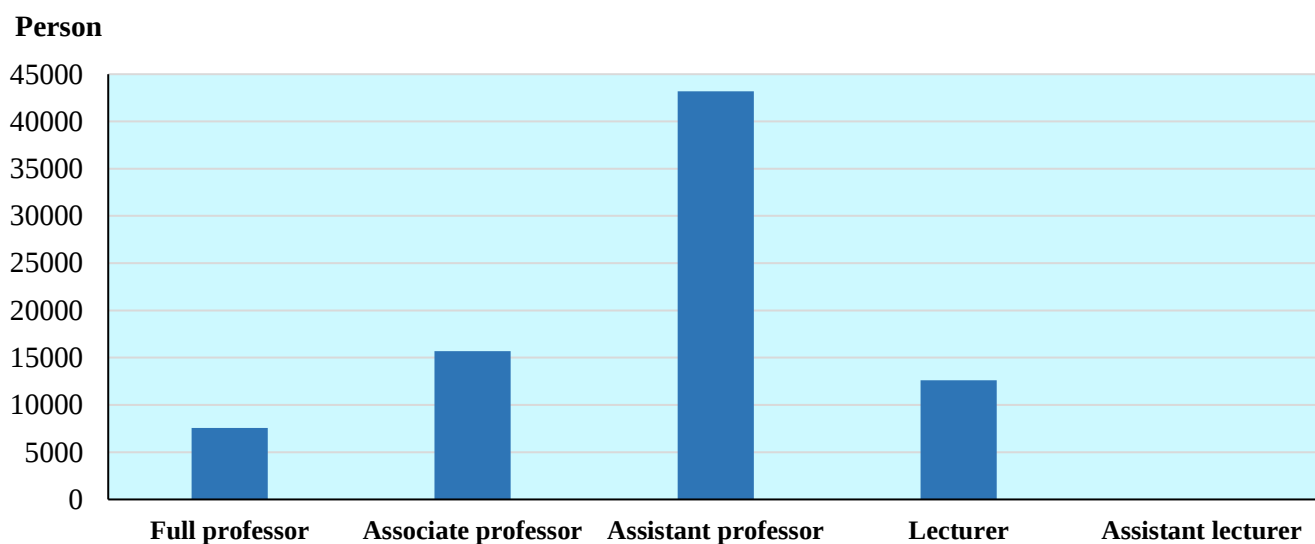
Academic year and Ostan	Total	Faculty member					Non-faculty instructor
		Full professor	Associate professor	Assistant professor	Lecturer	Assistant lecturer	
1385-1386	49428	1803	3345	17789	22829	799	2863
1390-1391	73794	2840	6364	26594	28789	2511	6696
1395-1396	81683	5147	10975	39731	24192	268	1370
1397-1398 ⁽¹⁾	86932	6328	13021	43911	22793	206	673
1398-1399 ⁽¹⁾	88255	6856	13855	44367	21996	201	980
1399-1400 ⁽²⁾	78408	6355	13889	42195	15205	19	745
1400-1401	81609	7144	15250	44650	13835	43	687
1401-1402⁽³⁾	79757	7566	15701	43181	12599	54	656
East Azarbayejan.....	4439	565	932	2127	801	5	9
West Azarbayejan	2040	157	335	1145	396	2	5
Ardebil	1079	132	226	483	235	0	3
Esfahan.....	4925	556	1052	2557	734	2	24
Alborz	1785	203	383	981	210	1	7
Ilam	719	24	130	413	151	0	1
Bushehr	764	22	114	447	179	0	2
Tehran	19750	2856	4766	10304	1545	21	258
Chaharmahal & Bakhtiari	970	58	232	520	159	0	1
South Khorasan	996	67	190	536	199	0	4
Khorasan-e-Razavi.....	4543	516	910	2265	813	0	39
North Khorasan	752	5	62	506	169	2	8
Khuzestan	3669	212	468	2015	963	2	9
Zanjan	1438	59	246	908	222	0	3
Semnan.....	1963	108	393	1188	271	0	3
Sistan & Baluchestan	1956	84	331	1032	502	1	6
Fars	4161	442	692	2171	828	6	22
Qazvin	1282	73	222	779	196	0	12
Qom	1583	74	362	915	161	0	71
Kordestan	1109	44	210	641	202	0	12
Kerman	3106	210	539	1738	593	0	26
Kermanshah	1579	139	306	891	240	0	3
Kohgiluyeh & Boyer-Ahmad	741	38	124	423	151	0	5
Golestan	1341	39	236	823	234	0	9
Gilan.....	2057	162	383	1099	407	0	6
Lorestan.....	1353	72	187	806	278	5	5
Mazandaran.....	3705	266	648	2122	639	1	29
Markazi	1608	60	222	897	373	4	52
Hormozgan.....	909	19	127	546	214	1	2
Hamedan	1738	168	312	980	273	1	4
Yazd	1697	136	361	923	261	0	16

1. No statistics are available for the academic years 1397-98, 1398-99. Therefore, in order to maintain the comprehensiveness of the information (data) for these years, the statistics of the academic year 1395-96 of the Islamic Azad University were used.

2. Revised figures.

3. Excluding statistics of the Islamic Azad University full-time non-faculty members.

Source: Ministry of Science, Research and Technology.

17.3. FACULTY MEMBERS OF UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY ACADEMIC RANK; ACADEMIC YEAR 1401-1402

For data see Table 17.22.

17.23. NEW STUDENTS ENROLED AT HIGHER EDUCATION INSTITUTES BY BROAD FIELD OF STUDY AND SEX

Academic year and broad field of study	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	487405	201771	285634	81822	45594	36228	367115	134201	232914
1390-1391	1194926	615833	579093	310943	192238	118705	701321	327943	373378
1395-1396	1064071	596148	467923	240730	164528	76202	521289	267646	253643
1397-1398	818792	425335	393457	105281	68802	36479	491308	238051	253257
1398-1399	903769	482970	420799	174466	112699	61767	543197	270747	272450
1399-1400 ⁽²⁾	980187	528588	451599	165961	108812	57149	557945	274612	283333
1400-1401 ⁽²⁾	996177	517985	478192	179979	112925	67054	591583	286255	305328
1401-1402⁽³⁾	621026	315966	305060	115669	73008	42661	366247	169750	196497
Medicine.....	41133	18576	22557	1055	866	189	18949	7937	11012
Humanities	307867	138222	169645	41393	23631	17762	204301	84096	120205
Basic sciences	37239	13105	24134	42	10	32	25090	8471	16619
Technical and engineering ..	157969	119984	37985	49266	41634	7632	78252	55746	22506
Agriculture and veterinary ..	22677	11062	11615	2664	1650	1014	12791	5838	6953
Arts.....	54141	15017	39124	21249	5217	16032	26864	7662	19202

Academic year and broad field of study	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	29409	16967	12442	4248	1780	2468	4811	3229	1582
1390-1391	162942	85254	77688	8736	4083	4653	10984	6315	4669
1395-1396	254092	137252	116840	12514	6341	6173	35446	20381	15065
1397-1398	179292	94979	84313	14626	7767	6859	28285	15736	12549
1398-1399	147246	78985	68261	13743	7240	6503	25117	13299	11818
1399-1400 ⁽²⁾	211256	120614	90642	14847	7824	7023	30178	16726	13452
1400-1401 ⁽²⁾	181677	95798	85879	14743	7638	7105	28195	15369	12826
1401-1402⁽³⁾	109086	57431	51655	13273	6953	6320	16751	8824	7927
Medicine.....	3274	1041	2233	12562	6555	6007	5293	2177	3116
Humanities	57754	27879	29875	0	0	0	4419	2616	1803
Basic sciences	9989	3742	6247	0	0	0	2118	882	1236
Technical and engineering ..	27416	20380	7036	0	0	0	3035	2224	811
Agriculture and veterinary ..	4903	2371	2532	711	398	313	1608	805	803
Arts.....	5750	2018	3732	0	0	0	278	120	158

1. Excluding the Islamic Azad University and Comprehensive University of Applied Science and Technology.

2. Revised figures.

3. Excluding statistics of the Islamic Azad University.

Source: Ministry of Science, Research and Technology.

17.24. NEW STUDENTS ENROLLED IN DIFFERENT EDUCATIONAL COURSES OF HIGHER EDUCATION INSTITUTES BY TYPE OF AFFILIATION WITH GOVERNMENT AGENCIES AND SEX

Academic year and university/higher education institute	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	487405	201771	285634	81822	45594	36228	367115	134201	232914
1390-1391	1194926	615833	579093	310943	192238	118705	701321	327943	373378
1395-1396	1064071	596148	467923	240730	164528	76202	521289	267646	253643
1397-1398	818792	425335	393457	105281	68802	36479	491308	238051	253257
1398-1399	903769	482970	420799	174466	112699	61767	543197	270747	272450
1399-1400 ⁽²⁾	980187	528588	451599	165961	108812	57149	557945	274612	283333
1400-1401 ⁽²⁾	996177	517985	478192	179979	112925	67054	591583	286255	305328
1401-1402⁽³⁾	621026	315966	305060	115669	73008	42661	366247	169750	196497
Universities and higher education institutes of the Ministry of Science, Research and Technology...	169490	80842	88648	761	285	476	98005	42157	55848
Payam-e-Noor University...	127267	51967	75300	0	0	0	107725	42102	65623
Comprehensive University of Applied Science and Technology	86922	61527	25395	48657	33848	14809	38265	27679	10586
Technical and Vocational University	89214	50489	38725	61108	35779	25329	28106	14710	13396
Farhangian (teachers) University	23672	12966	10706	0	0	0	23284	12763	10521
Universities and higher education institutes of the Ministry of Health and Medical Education	43305	19285	24020	1055	866	189	20110	8236	11874
Universities and higher education institutes of other government agencies	6341	4727	1614	42	24	18	2968	2193	775
Islamic Azad University	-	-	-	-	-	-	-	-	-
Non-governmental and non-profit making higher education institutes	74815	34163	40652	4046	2206	1840	47784	19910	27874

17.24. NEW STUDENTS ENROLLED IN DIFFERENT EDUCATIONAL COURSES OF HIGHER EDUCATION INSTITUTES BY TYPE OF AFFILIATION WITH GOVERNMENT AGENCIES AND SEX (continued)

Academic year and university/higher education institute	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	29409	16967	12442	4248	1780	2468	4811	3229	1582
1390-1391	162942	85254	77688	8736	4083	4653	10984	6315	4669
1395-1396	254092	137252	116840	12514	6341	6173	35446	20381	15065
1397-1398	179292	94979	84313	14626	7767	6859	28285	15736	12549
1398-1399	147246	78985	68261	13743	7240	6503	25117	13299	11818
1399-1400 ⁽²⁾	211256	120614	90642	14847	7824	7023	30178	16726	13452
1400-1401 ⁽²⁾	181677	95798	85879	14743	7638	7105	28195	15369	12826
1401-1402⁽³⁾	109086	57431	51655	13273	6953	6320	16751	8824	7927
Universities and higher education institutes of the Ministry of Science, Research and Technology.	59681	32023	27658	797	443	354	10246	5934	4312
Payam-e-Noor University.	19374	9778	9596	0	0	0	168	87	81
Comprehensive University of Applied Science and Technology	0	0	0	0	0	0	0	0	0
Technical and Vocational University	0	0	0	0	0	0	0	0	0
Farhangian (teachers) University	388	203	185	0	0	0	0	0	0
Universities and higher education institutes of the Ministry of Health and Medical Education	4107	1400	2707	12476	6510	5966	5557	2273	3284
Universities and higher education institutes of other government agencies	3038	2269	769	0	0	0	293	241	52
Islamic Azad University ...	-	-	-	-	-	-	-	-	-
Non-governmental and non-profit making higher education institutes	22498	11758	10740	0	0	0	487	289	198

1. Excluding the Islamic Azad University and Comprehensive University of Applied Science and Technology.

2. Revised figures.

3. Excluding statistics of the Islamic Azad University.

Source: Ministry of Science, Research and Technology.

17.25. NEW STUDENTS ENROLLED IN DIFFERENT EDUCATIONAL COURSES OF HIGHER EDUCATION INSTITUTES BY SEX AND OSTAN

Academic year and Ostan	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	487405	201771	285634	81822	45594	36228	367115	134201	232914
1390-1391	1194926	615833	579093	310943	192238	118705	701321	327943	373378
1395-1396	1064071	596148	467923	240730	164528	76202	521289	267646	253643
1397-1398	818792	425335	393457	105281	68802	36479	491308	238051	253257
1398-1399	903769	482970	420799	174466	112699	61767	543197	270747	272450
1399-1400 ⁽²⁾	980187	528588	451599	165961	108812	57149	557945	274612	283333
1400-1401 ⁽²⁾	996177	517985	478192	179979	112925	67054	591583	286255	305328
1401-1402⁽³⁾	621026	315966	305060	115669	73008	42661	366247	169750	196497
East Azarbayejan.....	33949	16929	17020	4686	3019	1667	20778	9527	11251
West Azarbayejan	17751	9126	8625	2789	1636	1153	11618	5673	5945
Ardebil	10173	4994	5179	1703	1017	686	6877	3181	3696
Esfahan.....	41311	20393	20918	7779	4838	2941	24525	11250	13275
Alborz	15416	7921	7495	3473	2208	1265	7738	3598	4140
Ilam	7051	3713	3338	1421	965	456	4244	2021	2223
Bushehr	10469	5638	4831	2418	1735	683	6644	3128	3516
Tehran	102447	54954	47493	17356	10788	6568	45860	22261	23599
Chaharmahal & Bakhtiari	8247	4322	3925	2154	1376	778	5081	2424	2657
South Khorasan	10856	5306	5550	1764	1016	748	7464	3387	4077
Khorasan-e-Razavi.....	48500	23522	24978	8735	4976	3759	29917	13611	16306
North Khorasan	6755	3243	3512	1433	902	531	4694	2042	2652
Khuzestan.....	25812	13884	11928	3632	3028	604	18154	8796	9358
Zanjan	8125	4130	3995	1889	1121	768	4597	2188	2409
Semnan.....	14619	7240	7379	2017	1111	906	8634	3830	4804
Sistan & Baluchestan	14702	7932	6770	2375	1566	809	10177	5243	4934
Fars.....	32664	15636	17028	6032	3967	2065	21268	9036	12232
Qazvin	11683	5675	6008	2679	1490	1189	6792	3033	3759
Qom.....	15529	7727	7802	1919	1099	820	8537	3760	4777
Kordestan	10834	5314	5520	2038	1098	940	7012	3218	3794
Kerman.....	24234	11729	12505	5501	3619	1882	14586	6095	8491
Kermanshah	13344	6642	6702	1766	1080	686	8974	4246	4728
Kohgiluyeh & Boyer-Ahmad	7455	4580	2875	1874	1448	426	4870	2719	2151
Golestan	11169	5243	5926	2602	1378	1224	6949	3045	3904
Gilan.....	18685	9740	8945	3793	2712	1081	11312	5200	6112
Lorestan.....	12300	6228	6072	2898	1777	1121	8031	3771	4260
Mazandaran.....	33906	17938	15968	7288	4710	2578	19647	9688	9959
Markazi	11571	5987	5584	2774	1804	970	6969	3137	3832
Hormozgan.....	10937	5900	5037	2971	1950	1021	6029	2878	3151
Hamedan	14217	6613	7604	2451	1265	1186	8879	3894	4985
Yazd	16315	7767	8548	3459	2309	1150	9390	3870	5520

17.25. NEW STUDENTS ENROLLED IN DIFFERENT EDUCATIONAL COURSES OF HIGHER EDUCATION INSTITUTES BY SEX AND OSTAN (continued)

Academic year and Ostan	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	29409	16967	12442	4248	1780	2468	4811	3229	1582
1390-1391	162942	85254	77688	8736	4083	4653	10984	6315	4669
1395-1396	254092	137252	116840	12514	6341	6173	35446	20381	15065
1397-1398	179292	94979	84313	14626	7767	6859	28285	15736	12549
1398-1399	147246	78985	68261	13743	7240	6503	25117	13299	11818
1399-1400 ⁽²⁾	211256	120614	90642	14847	7824	7023	30178	16726	13452
1400-1401 ⁽²⁾	181677	95798	85879	14743	7638	7105	28195	15369	12826
1401-1402⁽³⁾	109086	57431	51655	13273	6953	6320	16751	8824	7927
East Azarbayejan.....	6301	3166	3135	728	391	337	1456	826	630
West Azarbayejan	2523	1365	1158	475	271	204	346	181	165
Ardebil	1121	540	581	258	138	120	214	118	96
Esfahan.....	7436	3508	3928	572	280	292	999	517	482
Alborz	3498	1735	1763	258	140	118	449	240	209
Ilam	1167	604	563	164	98	66	55	25	30
Bushehr	1211	662	549	141	78	63	55	35	20
Tehran	31282	17644	13638	1974	1094	880	5975	3167	2808
Chaharmahal & Bakhtiari .	687	349	338	222	123	99	103	50	53
South Khorasan	1232	715	517	243	113	130	153	75	78
Khorasan-e-Razavi.....	8030	3996	4034	873	472	401	945	467	478
North Khorasan	482	225	257	143	72	71	3	2	1
Khuzestan.....	2820	1453	1367	727	369	358	479	238	241
Zanjan	995	518	477	357	146	211	287	157	130
Semnan.....	3298	1923	1375	326	162	164	344	214	130
Sistan & Baluchestan	1489	767	722	488	256	232	173	100	73
Fars.....	3863	1836	2027	736	404	332	765	393	372
Qazvin	1891	993	898	191	99	92	130	60	70
Qom.....	4350	2422	1928	168	85	83	555	361	194
Kordestan	1392	770	622	242	140	102	150	88	62
Kerman.....	3088	1507	1581	692	337	355	367	171	196
Kermanshah	1885	944	941	456	259	197	263	113	150
Kohgiluyeh & Boyerahmad	510	300	210	130	74	56	71	39	32
Golestan	1257	646	611	192	104	88	169	70	99
Gilan.....	2854	1461	1393	384	206	178	342	161	181
Lorestan.....	950	487	463	286	129	157	135	64	71
Mazandaran.....	5673	2893	2780	689	338	351	609	309	300
Markazi	1461	850	611	263	129	134	104	67	37
Hormozgan.....	1266	723	543	246	126	120	425	223	202
Hamedan	2185	1109	1076	378	193	185	324	152	172
Yazd.....	2889	1320	1569	271	127	144	306	141	165

1. Excluding the Islamic Azad University and Comprehensive University of Applied Science and Technology.

2. Revised figures.

3. Excluding statistics of the Islamic Azad University.

Source: Ministry of Science, Research and Technology.

17.26. STUDENTS OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY BROAD FIELD OF STUDY AND SEX

Academic year and broad field of study	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	2828528	1346335	1482193	736775	427705	309070	1910954	816905	1094049
1390-1391	4404614	2213205	2191409	1000164	619560	380604	2899120	1328412	1570708
1395-1396	4073827	2202231	1871596	748626	515869	232757	2335844	1156094	1179750
1397-1398	3373388	1768931	1604457	511950	340240	171710	2017207	980160	1037047
1398-1399	3182989	1638746	1544243	436348	282466	153882	1990478	956980	1033498
1399-1400 ⁽²⁾	3070748	1556792	1513956	390688	251624	139064	1938177	910305	1027872
1400-1401 ⁽²⁾	3342220	1700794	1641426	429305	274087	155218	2069779	975874	1093905
1401-1402	3249601	1618505	1631096	408319	254095	154224	2075222	965090	1110132
Medicine	281705	116771	164934	5181	2930	2251	130778	48760	82018
Humanities	1695994	754405	941589	180452	95628	84824	1164485	479039	685446
Basic sciences	206604	66610	139994	380	256	124	148870	45763	103107
Technical and engineering ...	727046	552839	174207	156784	133486	23298	437231	321852	115379
Agriculture and veterinary ...	113263	54319	58944	8181	5185	2996	58316	25501	32815
Arts	224989	73561	151428	57341	16610	40731	135542	44175	91367

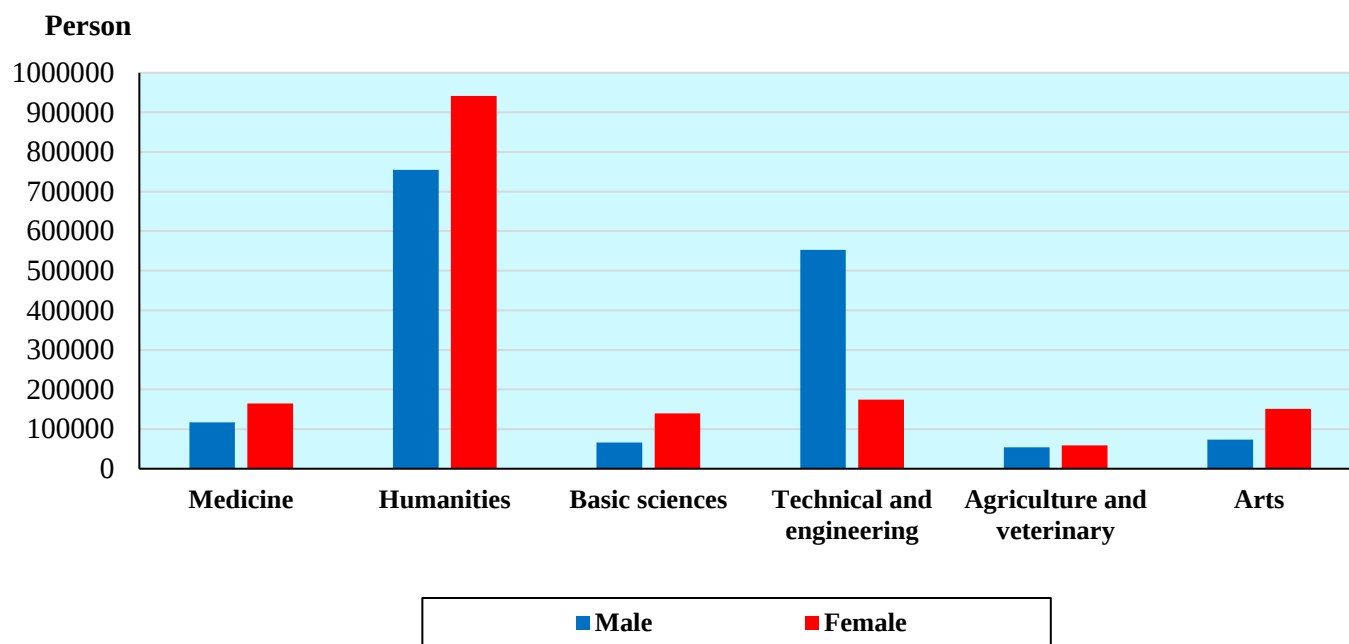
Academic year and broad field of study	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	117876	68344	49532	40907	18690	22217	22016	14691	7325
1390-1391	405042	213461	191581	52973	22464	30509	47315	29308	18007
1395-1396	764370	410817	353553	84429	38113	46316	140558	81338	59220
1397-1398	598890	320106	278784	93335	44060	49275	152006	84365	67641
1398-1399	513342	272846	240496	95412	46268	49144	147409	80186	67223
1399-1400 ⁽²⁾	494306	265074	229232	99402	49705	49697	148175	80084	68091
1400-1401 ⁽²⁾	588867	316967	271900	103371	52727	50644	150898	81139	69759
1401-1402	526248	273189	253059	102119	52811	49308	137693	73320	64373
Medicine	29584	8124	21460	91786	47220	44566	24376	9737	14639
Humanities	296136	148111	148025	0	0	0	54921	31627	23294
Basic sciences	40598	14407	26191	0	0	0	16756	6184	10572
Technical and engineering	108455	79999	28456	0	0	0	24576	17502	7074
Agriculture and veterinary	22801	11330	11471	10333	5591	4742	13632	6712	6920
Arts	28674	11218	17456	0	0	0	3432	1558	1874

1. Excluding the Islamic Azad University and Comprehensive University of Applied Science and Technology.

2. Revised figures.

Source: Ministry of Science, Research and Technology.

17.4. STUDENTS OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY SEX, ACADEMIC YEAR 1401-1402



For data see Table 17.26.

17.27. STUDENTS OF DIFFERENT EDUCATIONAL COURSES OF HIGHER EDUCATION INSTITUTES BY TYPE OF AFFILIATION WITH GOVERNMENT AGENCIES AND SEX

Academic year and university/higher education institute	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	2828528	1346335	1482193	736775	427705	309070	1910954	816905	1094049
1390-1391	4404614	2213205	2191409	1000164	619560	380604	2899120	1328412	1570708
1395-1396	4073827	2202231	1871596	748626	515869	232757	2335844	1156094	1179750
1397-1398	3373388	1768931	1604457	511950	340240	171710	2017207	980160	1037047
1398-1399	3182989	1638746	1544243	436348	282466	153882	1990478	956980	1033498
1399-1400 ⁽²⁾	3070748	1556792	1513956	390688	251624	139064	1938177	910305	1027872
1400-1401 ⁽²⁾	3342220	1700794	1641426	429305	274087	155218	2069779	975874	1093905
1401-1402	3249601	1618505	1631096	408319	254095	154224	2075222	965090	1110132
Universities and higher education institutes of the Ministry of Science, Research and Technology ..	683669	322534	361135	1748	695	1053	419949	185540	234409
Payam-e-Noor University ..	403321	157137	246184	0	0	0	360440	135309	225131
Comprehensive University of Applied Science and Technology.....	216682	151903	64779	120316	83430	36886	96366	68473	27893
Technical and Vocational University.....	193433	106658	86775	131481	76010	55471	61952	30648	31304
Farhangian (teachers) University.....	94985	52104	42881	0	0	0	93803	51518	42285
Universities and higher education institutes of the Ministry of Health and Medical Education	210182	93223	116959	2947	2392	555	83199	32540	50659
Universities and higher education institutes of other government agencies.....	23655	17198	6457	105	63	42	12185	8568	3617
Islamic Azad University.....	1162077	591386	570691	139205	83803	55402	778182	379500	398682
Non-governmental and non-profit making higher education institutes.....	261597	126362	135235	12517	7702	4815	169146	72994	96152

17.27. STUDENTS OF DIFFERENT EDUCATIONAL COURSES OF HIGHER EDUCATION INSTITUTES BY AFFILIATION TO GOVERNMENT AGENCIES AND SEX (continued)

Academic year and university/higher education institute	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	117876	68344	49532	40907	18690	22217	22016	14691	7325
1390-1391	405042	213461	191581	52973	22464	30509	47315	29308	18007
1395-1396	764370	410817	353553	84429	38113	46316	140558	81338	59220
1397-1398	598890	320106	278784	93335	44060	49275	152006	84365	67641
1398-1399	513342	272846	240496	95412	46268	49144	147409	80186	67223
1399-1400 ⁽²⁾	494306	265074	229232	99402	49705	49697	148175	80084	68091
1400-1401 ⁽²⁾	588867	316967	271900	103371	52727	50644	150898	81139	69759
1401-1402	526248	273189	253059	102119	52811	49308	137693	73320	64373
Universities and higher education institutes of the Ministry of Science, Research and Technology ..	194641	99653	94988	4869	2701	2168	62462	33945	28517
Payam-e-Noor University ..	42050	21451	20599	0	0	0	831	377	454
Comprehensive University of Applied Science and Technology.....	0	0	0	0	0	0	0	0	0
Technical and Vocational University.....	0	0	0	0	0	0	0	0	0
Farhangian (teachers) University.....	1182	586	596	0	0	0	0	0	0
Universities and higher education institutes of the Ministry of Health and Medical Education	19312	6509	12803	80142	41904	38238	24582	9878	14704
Universities and higher education institutes of other government agencies.....	9671	7182	2489	0	0	0	1694	1385	309
Islamic Azad University.....	182428	94201	88227	17108	8206	8902	45154	25676	19478
Non-governmental and non-profit making higher education institutes.....	76964	43607	33357	0	0	0	2970	2059	911

1. Excluding the Islamic Azad University and Comprehensive University of Applied Science and Technology.

2. Revised figures.

Source: Ministry of Science, Research and Technology.

17.28. STUDENTS OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY SEX AND OSTAN

Academic year and Ostan	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	2828528	1346335	1482193	736775	427705	309070	1910954	816905	1094049
1390-1391	4404614	2213205	2191409	1000164	619560	380604	2899120	1328412	1570708
1395-1396	4073827	2202231	1871596	748626	515869	232757	2335844	1156094	1179750
1397-1398	3373388	1768931	1604457	511950	340240	171710	2017207	980160	1037047
1398-1399	3182989	1638746	1544243	436348	282466	153882	1990478	956980	1033498
1399-1400 ⁽²⁾	3070748	1556792	1513956	390688	251624	139064	1938177	910305	1027872
1400-1401 ⁽²⁾	3342220	1700794	1641426	429305	274087	155218	2069779	975874	1093905
1401-1402	3249601	1618505	1631096	408319	254095	154224	2075222	965090	1110132
East Azarbayejan	163042	83905	79137	16783	11256	5527	105105	51174	53931
West Azarbayejan	87755	44416	43339	10675	6107	4568	59708	28880	30828
Ardebil	52621	27343	25278	6284	4304	1980	35891	17602	18289
Esfahan	216109	103615	112494	24025	14950	9075	139351	61431	77920
Alborz	93051	44480	48571	12071	7313	4758	61878	28324	33554
Ilam	32016	16090	15926	5140	3252	1888	19849	9352	10497
Bushehr	46976	26056	20920	9492	6858	2634	30396	15406	14990
Tehran	672475	334310	338165	58018	35873	22145	398620	185630	212990
Chaharmahal & Bakhtiari ..	25817	12401	13416	4759	2964	1795	16717	7289	9428
South Khorasan	41515	20048	21467	4439	2472	1967	28311	13177	15134
Khorasan-e-Razavi	235611	111492	124119	30093	16794	13299	153288	68467	84821
North Khorasan	32314	14985	17329	5517	3366	2151	23362	9960	13402
Khuzestan	153952	81525	72427	21775	14825	6950	104910	52050	52860
Zanjan	43197	22145	21052	5897	3665	2232	26934	13303	13631
Semnan	64003	32483	31520	5460	3220	2240	39324	19013	20311
Sistan & Baluchestan	86260	42514	43746	16773	9236	7537	58398	27538	30860
Fars	176262	85895	90367	27765	17627	10138	113000	50279	62721
Qazvin	55046	27434	27612	6980	3806	3174	36709	17428	19281
Qom	76425	40303	36122	4008	2257	1751	40135	17718	22417
Kordestan	45627	22329	23298	6302	3365	2937	30957	14363	16594
Kerman	113300	55208	58092	20601	13751	6850	72243	31576	40667
Kermanshah	58871	30327	28544	7288	4673	2615	38959	19103	19856
Kohgiluyeh & Boyerahmad ..	32983	18172	14811	5908	4143	1765	22165	11229	10936
Golestan	63500	29504	33996	9835	4895	4940	41541	18438	23103
Gilan	96921	49013	47908	13360	9400	3960	65624	30384	35240
Lorestan	64382	31330	33052	9889	5646	4243	44297	20301	23996
Mazandaran	160757	82796	77961	20971	13698	7273	102112	49937	52175
Markazi	59576	31045	28531	7892	5467	2425	39629	19085	20544
Hormozgan	59158	31089	28069	12388	8242	4146	34674	16260	18414
Hamedan	62448	29335	33113	7195	3994	3201	42811	19062	23749
Yazd	67963	31963	36000	9816	6117	3699	41856	18113	23743

17.28. STUDENTS OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY SEX AND OSTAN (continued)

Academic year and Ostan	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	117876	68344	49532	40907	18690	22217	22016	14691	7325
1390-1391	405042	213461	191581	52973	22464	30509	47315	29308	18007
1395-1396	764370	410817	353553	84429	38113	46316	140558	81338	59220
1397-1398	598890	320106	278784	93335	44060	49275	152006	84365	67641
1398-1399	513342	272846	240496	95412	46268	49144	147409	80186	67223
1399-1400 ⁽²⁾	494306	265074	229232	99402	49705	49697	148175	80084	68091
1400-1401 ⁽²⁾	588867	316967	271900	103371	52727	50644	150898	81139	69759
1401-1402	526248	273189	253059	102119	52811	49308	137693	73320	64373
East Azarbayejan.....	26189	13302	12887	5722	3092	2630	9243	5081	4162
West Azarbayejan	11683	6137	5546	3086	1728	1358	2603	1564	1039
Ardebil	6706	3464	3242	2344	1263	1081	1396	710	686
Esfahan.....	37648	19351	18297	5195	2582	2613	9890	5301	4589
Alborz	12865	5763	7102	2719	1350	1369	3518	1730	1788
Ilam	5313	2556	2757	1199	692	507	515	238	277
Bushehr	5499	2936	2563	925	469	456	664	387	277
Tehran	151175	78898	72277	17393	9100	8293	47269	24809	22460
Chaharmahal & Bakhtiari .	2287	1095	1192	1379	716	663	675	337	338
South Khorasan	6039	3034	3005	1568	761	807	1158	604	554
Khorasan-e-Razavi.....	37953	19097	18856	5990	2967	3023	8287	4167	4120
North Khorasan	2233	1044	1189	849	442	407	353	173	180
Khuzestan.....	18061	9852	8209	4875	2540	2335	4331	2258	2073
Zanjan	5918	2948	2970	2211	1071	1140	2237	1158	1079
Semnan.....	12759	6750	6009	3372	1708	1664	3088	1792	1296
Sistan & Baluchestan	6745	3475	3270	3070	1611	1459	1274	654	620
Fars.....	23863	12101	11762	5670	2933	2737	5964	2955	3009
Qazvin	8778	4755	4023	1136	600	536	1443	845	598
Qom.....	26585	16648	9937	1336	630	706	4361	3050	1311
Kordestan	5367	2839	2528	1861	1126	735	1140	636	504
Kerman.....	12760	6086	6674	4864	2436	2428	2832	1359	1473
Kermanshah	7792	4047	3745	3082	1660	1422	1750	844	906
Kohgiluyeh & Boyerahmad	3073	1844	1229	1106	554	552	731	402	329
Golestan	7999	4040	3959	1873	941	932	2252	1190	1062
Gilan.....	12393	6398	5995	2570	1274	1296	2974	1557	1417
Lorestan.....	6559	3506	3053	2220	1121	1099	1417	756	661
Mazandaran.....	25447	12821	12626	5928	2978	2950	6299	3362	2937
Markazi	8753	4687	4066	1538	814	724	1764	992	772
Hormozgan.....	7049	3854	3195	1606	813	793	3441	1920	1521
Hamedan	7682	3794	3888	2623	1406	1217	2137	1079	1058
Yazd	11619	5325	6294	2388	1199	1189	2284	1209	1075

1. Excluding the Islamic Azad University and Comprehensive University of Applied Science and Technology.

2. Revised figures.

Source: Ministry of Science, Research and Technology.

17.29. GRADUATES OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY BROAD FIELD OF STUDY AND SEX

Academic year and broad field of study	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	347671	166544	181127	125505	65300	60205	192461	83438	109023
1390-1391 ⁽¹⁾	716096	389343	326753	197081	124915	72166	453216	227658	225558
1395-1396	779646	457164	322482	173727	119644	54083	429752	236725	193027
1397-1398	640262	366054	274208	148744	97634	51110	338957	181423	157534
1398-1399 ⁽¹⁾	675724	378321	297403	133483	87028	46455	374289	198824	175465
1399-1400	516416	275388	241028	87367	55367	32000	316425	158388	158037
1400-1401	525082	271746	253336	96898	59690	37208	307134	148305	158829
Medicine.....	34856	14385	20471	1253	1233	20	17543	6545	10998
Humanities	281145	131621	149524	45637	25069	20568	173313	73983	99330
Basic sciences	26189	8760	17429	315	144	171	17199	5465	11734
Technical and engineering	121883	94531	27352	33904	28108	5796	66535	50638	15897
Agriculture and veterinary	14703	7323	7380	1732	1041	691	7462	3360	4102
Arts.....	36770	12178	24592	13370	3876	9494	18668	6278	12390

Academic year and broad field of study	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	21134	13051	8083	5305	2567	2738	3266	2188	1078
1390-1391 ⁽¹⁾	56604	31727	24877	4000	1650	2350	5195	3393	1802
1395-1396.....	159948	92388	67560	6112	2524	3588	10107	5883	4224
1397-1398.....	130352	76087	54265	8356	3351	5005	13853	7559	6294
1398-1399 ⁽¹⁾	140039	78381	61658	8782	3513	5269	19131	10575	8556
1399-1400.....	88764	50110	38654	9635	4135	5500	14225	7388	6837
1400-1401.....	95622	51346	44276	10117	4593	5524	15311	7812	7499
Medicine.....	3235	956	2279	8493	3844	4649	4332	1807	2525
Humanities	57143	29783	27360	0	0	0	5052	2786	2266
Basic sciences	6888	2535	4353	0	0	0	1787	616	1171
Technical and engineering	18923	13957	4966	0	0	0	2521	1828	693
Agriculture and veterinary	3550	1885	1665	894	491	403	1065	546	519
Arts	4461	1901	2560	0	0	0	271	123	148

1.Revised figures

Source: Ministry of Science, Research and Technology.

17.30. GRADUATES OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY TYPE OF AFFILIATION WITH GOVERNMENT AGENCIES BY SEX

Academic year and university/higher education institute	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	347671	166544	181127	125505	65300	60205	192461	83438	109023
1390-1391 ⁽¹⁾	716096	389343	326753	197081	124915	72166	453216	227658	225558
1395-1396	779646	457164	322482	173727	119644	54083	429752	236725	193027
1397-1398	640262	366054	274208	148744	97634	51110	338957	181423	157534
1398-1399 ⁽¹⁾	675724	378321	297403	133483	87028	46455	374289	198824	175465
1399-1400	516416	275388	241028	87367	55367	32000	316425	158388	158037
1400-1401	525082	271746	253336	96898	59690	37208	307134	148305	158829
Universities and higher education institutes of the Ministry of Science, Research and Technology ..	100558	48920	51638	1508	868	640	57200	26006	31194
Payam-e-Noor University ..	66032	23947	42085	1000	673	327	52665	16874	35791
Comprehensive University of Applied Science and Technology.....	85214	60385	24829	40744	28563	12181	44470	31822	12648
Technical and Vocational University.....	51078	26627	24451	31414	15947	15467	19664	10680	8984
Farhangian (teachers) University.....	22761	10730	12031	1	0	1	22553	10627	11926
Universities and higher education institutes of the Ministry of Health and Medical Education	36776	15022	21754	1254	1233	21	18828	6882	11946
Universities and higher education institutes of other government agencies.....	3332	2386	946	31	19	12	1953	1353	600
Islamic Azad University.....	111212	59482	51730	17536	10282	7254	59939	30722	29217
Non-governmental and non-profit making higher education institutes.....	48119	24247	23872	3410	2105	1305	29862	13339	16523

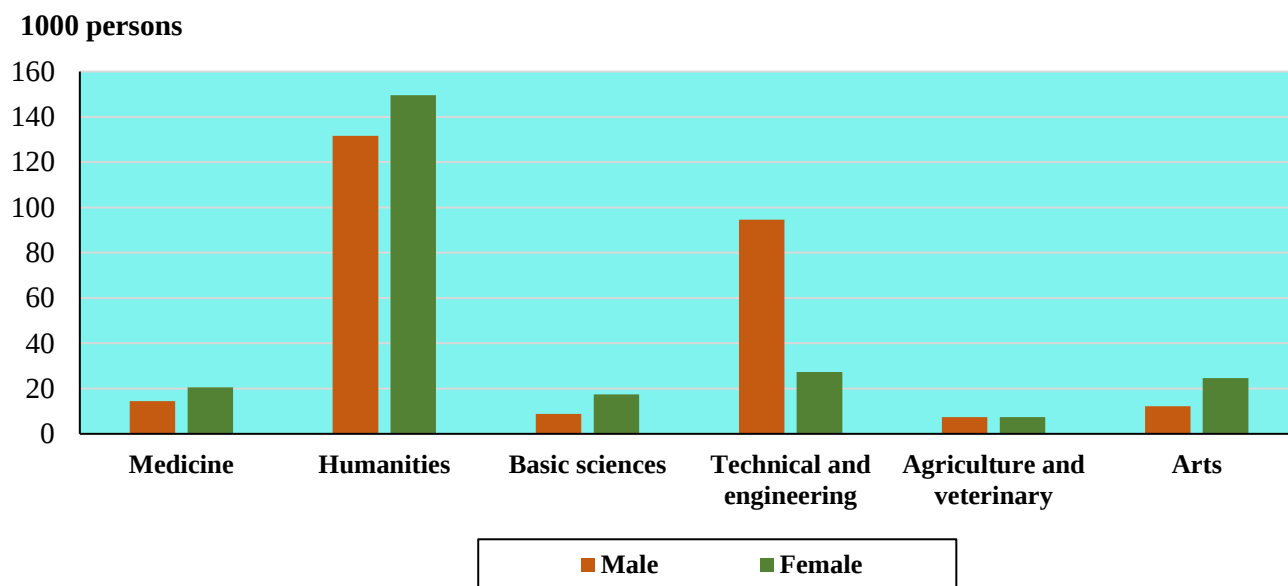
17.30. GRADUATES OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY TYPE OF AFFILIATION WITH GOVERNMENT AGENCIES BY SEX
(continued)

Academic year and university/higher education institute	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	21134	13051	8083	5305	2567	2738	3266	2188	1078
1390-1391 ⁽¹⁾	56604	31727	24877	4000	1650	2350	5195	3393	1802
1395-1396	159948	92388	67560	6112	2524	3588	10107	5883	4224
1397-1398	130352	76087	54265	8356	3351	5005	13853	7559	6294
1398-1399 ⁽¹⁾	140039	78381	61658	8782	3513	5269	19131	10575	8556
1399-1400	88764	50110	38654	9635	4135	5500	14225	7388	6837
1400-1401	95622	51346	44276	10117	4593	5524	15311	7812	7499
Universities and higher education institutes of the Ministry of Science, Research and Technology .	35778	18717	17061	370	208	162	5702	3121	2581
Payam-e-Noor University .	12219	6319	5900	0	0	0	148	81	67
Comprehensive University of Applied Science and Technology.....	0	0	0	0	0	0	0	0	0
Technical and Vocational University.....	0	0	0	0	0	0	0	0	0
Farhangian (teachers) University.....	207	103	104	0	0	0	0	0	0
Universities and higher education institutes of the Ministry of Health and Medical Education	3792	1193	2599	8425	3814	4611	4477	1900	2577
Universities and higher education institutes of other government agencies.....	1242	926	316	0	0	0	106	88	18
Islamic Azad University....	27702	15398	12304	1322	571	751	4713	2509	2204
Non-governmental and non-profit making higher education institutes.....	14682	8690	5992	0	0	0	165	113	52

1. Revised figures.

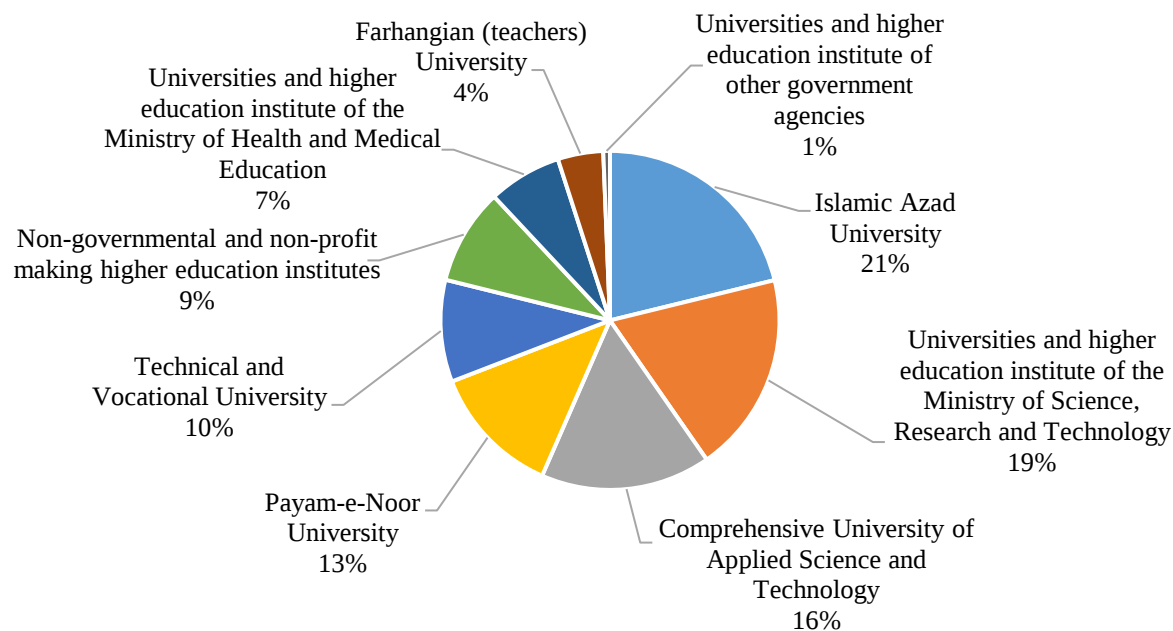
Source: Ministry of Science, Research and Technology.

17.5 GRADUATES OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES, ACADEMIC YEAR 1400-1401



For data see Table 17.29.

17.6. GRADUATES BY HIGHER EDUCATION INSTITUTES BY AFFILIATION TO GOVERNMENT AGENCIES, ACADEMIC YEAR 1400-1401



For data see Table 17.30.

17.31. GRADUATES OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY OSTAN AND SEX

Academic year and Ostan	Total			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	347671	166544	181127	125505	65300	60205	192461	83438	109023
1390-1391 ⁽¹⁾	716096	389343	326753	197081	124915	72166	453216	227658	225558
1395-1396	779646	457164	322482	173727	119644	54083	429752	236725	193027
1397-1398	640262	366054	274208	148744	97634	51110	338957	181423	157534
1398-1399 ⁽¹⁾	675724	378321	297403	133483	87028	46455	374289	198824	175465
1399-1400	516416	275388	241028	87367	55367	32000	316425	158388	158037
1400-1401	525082	271746	253336	96898	59690	37208	307134	148305	158829
East Azarbayejan.....	25732	13440	12292	3586	2355	1231	15513	7671	7842
West Azarbayejan	15325	7633	7692	2446	1399	1047	9734	4472	5262
Ardebil	8614	4705	3909	1457	974	483	5492	2847	2645
Esfahan.....	33058	16581	16477	5938	3578	2360	19694	9332	10362
Alborz	14409	7441	6968	3174	2007	1167	7783	3730	4053
Ilam	5408	3063	2345	1147	736	411	3106	1650	1456
Bushehr	9423	5807	3616	2595	1939	656	5787	3269	2518
Tehran	105814	54642	51172	17145	10510	6635	52479	25330	27149
Chaharmahal & Bakhtiyari .	6286	3007	3279	1412	751	661	4020	1815	2205
South Khorasan	6153	3069	3084	1029	602	427	4064	1921	2143
Khorasan-e-Razavi.....	36844	18237	18607	6967	3990	2977	22587	10419	12168
North Khorasan	5432	2722	2710	1257	740	517	3804	1800	2004
Khuzestan.....	25120	13421	11699	4562	3181	1381	15761	7763	7998
Zanjan	7544	4007	3537	1465	935	530	4408	2264	2144
Semnan.....	10712	5358	5354	1222	744	478	6490	3054	3436
Sistan & Baluchestan	12630	6792	5838	2481	1449	1032	8560	4435	4125
Fars.....	25074	12003	13071	5537	3103	2434	15544	6939	8605
Qazvin	10560	5526	5034	1602	922	680	6730	3326	3404
Qom.....	11312	6215	5097	1068	572	496	5743	2751	2992
Kordestan	7327	3675	3652	1476	819	657	4549	2100	2449
Kerman.....	18365	9743	8622	4213	2863	1350	11023	5375	5648
Kermanshah	10690	5445	5245	1850	1075	775	6258	2930	3328
Kohgiluyeh & Boyerahmad	5473	3452	2021	1473	1090	383	3327	1942	1385
Golestan	9014	4188	4826	1862	914	948	5710	2542	3168
Gilan.....	17412	9135	8277	3485	2407	1078	10537	5102	5435
Lorestan.....	11040	5770	5270	2583	1424	1159	7065	3535	3530
Mazandaran.....	28221	15205	13016	5291	3475	1816	16356	8266	8090
Markazi	9940	5250	4690	1911	1183	728	5955	2919	3036
Hormozgan.....	9333	5158	4175	2597	1697	900	5322	2603	2719
Hamedan	10129	4972	5157	1665	925	740	6418	2982	3436
Yazd	12688	6084	6604	2402	1331	1071	7315	3221	4094

17.31. GRADUATES OF DIFFERENT EDUCATIONAL COURSES AT HIGHER EDUCATION INSTITUTES BY OSTAN AND SEX (continued)

Academic year and Ostan	Master's			Professional doctorate			Specialty doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385-1386 ⁽¹⁾	21134	13051	8083	5305	2567	2738	3266	2188	1078
1390-1391 ⁽¹⁾	56604	31727	24877	4000	1650	2350	5195	3393	1802
1395-1396	159948	92388	67560	6112	2524	3588	10107	5883	4224
1397-1398	130352	76087	54265	8356	3351	5005	13853	7559	6294
1398-1399 ⁽¹⁾	140039	78381	61658	8782	3513	5269	19131	10575	8556
1399-1400	88764	50110	38654	9635	4135	5500	14225	7388	6837
1400-1401	95622	51346	44276	10117	4593	5524	15311	7812	7499
East Azarbayejan.....	5222	2733	2489	575	267	308	836	414	422
West Azarbayejan	2598	1427	1171	284	162	122	263	173	90
Ardebil	1295	697	598	216	99	117	154	88	66
Esfahan.....	5752	2900	2852	664	281	383	1010	490	520
Alborz	2688	1305	1383	166	79	87	598	320	278
Ilam	1046	624	422	83	40	43	26	13	13
Bushehr	902	525	377	69	31	38	70	43	27
Tehran	28175	14869	13306	1923	838	1085	6092	3095	2997
Chaharmahal & Bakhtiari	615	332	283	138	64	74	101	45	56
South Khorasan	836	431	405	115	54	61	109	61	48
Khorasan-e-Razavi.....	6233	3335	2898	359	146	213	698	347	351
North Khorasan	307	155	152	45	18	27	19	9	10
Khuzestan.....	3675	1967	1708	467	220	247	655	290	365
Zanjan	1277	621	656	226	109	117	168	78	90
Semnan.....	2480	1302	1178	263	122	141	257	136	121
Sistan & Baluchestan	1129	682	447	302	158	144	158	68	90
Fars.....	2724	1389	1335	782	336	446	487	236	251
Qazvin	1878	1082	796	111	58	53	239	138	101
Qom.....	4052	2604	1448	103	48	55	346	240	106
Kordestan	1017	587	430	158	92	66	127	77	50
Kerman.....	2309	1144	1165	463	205	258	357	156	201
Kermanshah	2028	1146	882	314	152	162	240	142	98
Kohgiluyeh & Boyerahmad	539	343	196	84	40	44	50	37	13
Golestan	1116	576	540	187	83	104	139	73	66
Gilan.....	2561	1297	1264	340	138	202	489	191	298
Lorestan.....	1099	679	420	205	85	120	88	47	41
Mazandaran.....	5348	2880	2468	646	299	347	580	285	295
Markazi	1744	973	771	99	45	54	231	130	101
Hormozgan.....	1008	626	382	162	79	83	244	153	91
Hamedan	1612	858	754	252	115	137	182	92	90
Yazd	2357	1257	1100	316	130	186	298	145	153

1.Revised figures

Source: Ministry of Science, Research and Technology.

17.32. PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION

Year and Ostan	Both sexes	Only men	Only women	Dual purpose
1385.....	541	227	160	154
1390.....	595	295	156	144
1395.....	586	209	116	261
1397 ⁽¹⁾	637	204	131	302
1398.....	633	205	125	303
1399.....	633	205	125	303
1400.....	646	185	132	329
1401.....	646	185	132	329
East Azarbayejan.....	26	5	1	20
West Azarbayejan	20	5	4	11
Ardebil	24	8	4	12
Esfahan.....	50	12	10	28
Alborz	8	0	1	7
Ilam	13	3	1	9
Bushehr	15	4	2	9
Tehran	28	3	17	8
Chaharmahal & Bakhtiari	18	3	5	10
South Khorasan	17	5	3	9
Khorasan-e-Razavi.....	43	11	6	26
North Khorasan	11	4	0	7
Khuzestan	39	19	8	12
Zanjan	14	1	3	10
Semnan.....	14	4	6	4
Sistan & Baluchestan	25	10	9	6
Fars	43	23	12	8
Qazvin	12	4	3	5
Qom	8	2	3	3
Kordestan	12	4	1	7
Kerman	25	9	1	15
Kermanshah	21	2	2	17
Kohgiluyeh & Boyerahmad	11	4	3	4
Golestan	19	2	2	15
Gilan.....	22	0	1	21
LoRESTAN.....	17	8	5	4
Mazandaran.....	20	7	1	12
Markazi	21	8	7	6
Hormozgan.....	12	1	1	10
Hamedan	22	11	7	4
Yazd	16	3	3	10

1. Including the permanent centres and urban branches (government centres).

Sources: Ministry of Cooperatives, Labour, and Social Welfare.

- Technical and Vocational Training Organization.

17.33. PERMANENT AND CONTRACTUAL INSTRUCTORS IN THE PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION

Year and Ostan	Both sexes	Male	Female
1385.....	1549	1458	91
1390.....	1981	1789	192
1395.....	4224	2837	1387
1397 ⁽¹⁾	6155	4162	1993
1398.....	5160	3262	1898
1399.....	5170	3275	1895
1400.....	4862	2974	1888
1401.....	4821	2952	1869
East Azarbayejan.....	141	72	69
West Azarbayejan	345	164	181
Ardebil	107	73	34
Esfahan.....	132	73	59
Alborz	225	166	59
Ilam	164	96	68
Bushehr	103	64	39
Tehran	233	159	74
Chaharmahal & Bakhtiari	77	39	38
South Khorasan	104	55	49
Khorasan-e-Razavi.....	304	181	123
North Khorasan	58	35	23
Khuzestan	253	154	99
Zanjan	103	47	56
Semnan.....	173	89	84
Sistan & Baluchestan	122	66	56
Fars	285	197	88
Qazvin	68	43	25
Qom	54	32	22
Kordestan	109	46	63
Kerman	92	71	21
Kermanshah	209	133	76
Kohgiluyeh & Boyer-Ahmad	121	93	28
Golestan	132	92	40
Gilan.....	185	142	43
Lorestan.....	144	109	35
Mazandaran.....	217	171	46
Markazi	145	74	71
Hormozgan.....	74	48	26
Hamedan	157	92	65
Yazd	185	76	109

1. Including the permanent centres and urban branches (government centres).

Sources: Ministry of Cooperatives, Labour, and Social Welfare.

- Technical and Vocational Training Organization.

17.34. NUMBER OF TRAINEES IN PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION BY BROAD FIELD OF EDUCATION AND SEX

Year and Ostan	Total			Industry			Services		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1385.....	000	000	000	000	000	000	000	000	000
1390.....	000	000	000	000	000	000	000	000	000
1395.....	823870	517594	306276	385171	345751	39420	254411	110231	144180
1397 ⁽¹⁾	994962	680140	314822	473953	440294	33659	296316	143285	153031
1398.....	900753	610976	289777	416209	388557	27652	307128	162362	144766
1399 ⁽²⁾	600878	413485	187393	289403	270695	18708	189748	97554	92194
1400.....	643956	456146	187810	306861	289987	16874	211233	114637	96596
1401.....	799371	000	000	375299	000	000	262761	000	000
East Azarbayejan.....	35193	000	000	18599	000	000	11494	000	000
West Azarbayejan	27243	000	000	10178	000	000	9847	000	000
Ardebil	16530	000	000	7229	000	000	5993	000	000
Esfahan.....	63041	000	000	26897	000	000	22592	000	000
Alborz	18038	000	000	8170	000	000	5126	000	000
Ilam	15216	000	000	6299	000	000	5199	000	000
Bushehr	25646	000	000	9565	000	000	11836	000	000
Tehran	39931	000	000	15608	000	000	18246	000	000
Chaharmahal & Bakhtiari	13685	000	000	5918	000	000	2755	000	000
South Khorasan	23007	000	000	8867	000	000	8854	000	000
Khorasan-e-Razavi.....	55090	000	000	24910	000	000	18090	000	000
North Khorasan	12133	000	000	6786	000	000	3221	000	000
Khuzestan.....	45409	000	000	23148	000	000	15246	000	000
Zanjan	19065	000	000	8603	000	000	7239	000	000
Semnan.....	17782	000	000	6522	000	000	6923	000	000
Sistan & Baluchestan	28515	000	000	13777	000	000	9097	000	000
Fars.....	51863	000	000	25947	000	000	13904	000	000
Qazvin.....	15166	000	000	8193	000	000	5021	000	000
Qom.....	12067	000	000	5195	000	000	4181	000	000
Kordestan	14845	000	000	8503	000	000	3612	000	000
Kerman.....	24810	000	000	14788	000	000	5739	000	000
Kermanshah	17409	000	000	9798	000	000	4562	000	000
Kohgiluyeh & Boyerahmad	11335	000	000	4328	000	000	4244	000	000
Golestan	30138	000	000	14481	000	000	7451	000	000
Gilan.....	27568	000	000	16115	000	000	6147	000	000
Lorestan.....	19990	000	000	11677	000	000	4828	000	000
Mazandaran.....	31244	000	000	17177	000	000	8073	000	000
Markazi	23755	000	000	11569	000	000	8200	000	000
Hormozgan.....	18143	000	000	8999	000	000	6893	000	000
Hamedan	25183	000	000	9541	000	000	9864	000	000
Yazd	20331	000	000	7912	000	000	8284	000	000

17.34. NUMBER OF TRAINEES IN PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION BY BROAD FIELD OF EDUCATION AND SEX (continued)

Year and Ostan	Agriculture			Culture and art		
	Both sexes	Male	Female	Both sexes	Male	Female
1385.....	000	000	000	000	000	000
1390.....	000	000	000	000	000	000
1395.....	98197	54425	43772	86091	7187	78904
1397 ⁽¹⁾	90417	58850	31567	134276	37711	96565
1398.....	75795	48656	27139	101621	11401	90220
1399 ⁽²⁾	55277	36537	18740	66450	8699	57751
1400.....	58171	41055	17116	67691	10467	57224
1401.....	72479	000	000	88832	000	000
East Azarbayejan.....	2461	000	000	2639	000	000
West Azarbayejan	4566	000	000	2652	000	000
Ardebil	1687	000	000	1621	000	000
Esfahan.....	4879	000	000	8673	000	000
Alborz	3416	000	000	1326	000	000
Ilam	1617	000	000	2101	000	000
Bushehr	1976	000	000	2269	000	000
Tehran	1982	000	000	4095	000	000
Chaharmahal & Bakhtiari .	1340	000	000	3672	000	000
South Khorasan.....	1264	000	000	4022	000	000
Khorasan-e-Razavi.....	6029	000	000	6061	000	000
North Khorasan.....	1419	000	000	707	000	000
Khuzestan.....	2594	000	000	4421	000	000
Zanjan	1097	000	000	2126	000	000
Semnan.....	1958	000	000	2379	000	000
Sistan & Baluchestan	1148	000	000	4493	000	000
Fars.....	6505	000	000	5507	000	000
Qazvin	872	000	000	1080	000	000
Qom.....	742	000	000	1949	000	000
Kordestan	884	000	000	1846	000	000
Kerman.....	1749	000	000	2534	000	000
Kermanshah	1726	000	000	1323	000	000
Kohgiluyeh & Boyerahmad	1206	000	000	1557	000	000
Golestan	5165	000	000	3041	000	000
Gilan.....	3344	000	000	1962	000	000
Lorestan.....	1247	000	000	2238	000	000
Mazandaran.....	4525	000	000	1469	000	000
Markazi	1248	000	000	2738	000	000
Hormozgan.....	1459	000	000	792	000	000
Hamedan	1801	000	000	3977	000	000
Yazd	573	000	000	3562	000	000

1. Including the permanent centres and urban branches (government centres).

2. The reason for the significant decrease in the number of trainees was the spread of the coronavirus disease and, as a result, a decrease in skill training procedures.

Sources: Ministry of Cooperatives, Labour, and Social Welfare.

-Technical and Vocational Training Organization.

