***Introduction***

S

tatistical data presented in this chapter

comprise literacy status in various censuses, and reflects 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 primary, lower secondary, upper secondary and technical and vocational training, is under supervision of the Ministry of Education.

High (secondary) school graduates, after getting diploma and passing a pre-university course and the university entrance exam may start their higher education which leads to the following degrees: associates', bachelors', masters', Ph.D, and postdoctoral.

It should be noted that in addition to the universities and higher education institutes affiliated to the Ministry of Science, Research and Technology, Islamic Azad University independently admits student and offers educational services on higher levels.

The first official statistical yearbook of the Ministry of Culture was published in the year 1297 and included 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. These statistics have been produced on a yearly basis since in the year 1305. Since the year 1343, statistics for school children have been published by the Ministry of Education.

Activities for adult literacy training which began in the year 1334 has continued after the victory of the Islamic Revolution by the Literacy Movement Organization, founded 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.

At present, the Ministry of Science, Research and Technology, and Islamic Azad University provide data on 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 to other ministries and government organizations such as 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. Islamic Azad University also collects and presents its own statistical information separately.

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 with vocational training 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 Affairs.

Moreover, the SCI provides general information on literacy and educational attainment, as well as comparative changes, through the decennial National Population and Housing Censuses.

It should be mentioned that the Population and Housing Census used to be carried out every 10 years till the year 1385, but according to the government approval, it will be conducted every 5 years since then.

Notes:

1. Figures for teaching and clerical staff include government workers assigned to non-government 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:*** based on the1390 Population and Housing Census, all individuals who can read and write a simple text in Farsi or any other language, whether having or not having an official certificate are considered literate. All individuals who had the certificate of the first year primary school in the 1345 National Census of Population and Housing; all the first year primary school beginners and learners of the Adult education and literacy campaign in the 1355 National Census of Population and Housing; all the first year primary school beginners and learners of the Adult Literacy Movement in the 1365, 1375, and 1385 National Population and Housing Censuses, and in the 1370 Multi-round Population Survey were enumerated as literate. Literacy has been enquired in the 1335 National Population Census for individuals aged 10 and over, in the 1345 National Census of Population for individuals aged 7 and over and in the 1355, 1365, 1375, and 1385 National Censuses and 1370 Multi-round Population Survey for individuals aged 6 and over.

***Urban and rural areas and settled population:*** see Chapter 2, Definitions and concepts.

***Education:*** learning under formal education programme in Iran or abroad. Thus, learning in non-formal educational sectors (study in private language schools or by private tutor) is not considered as education.

***Teaching and clerical staff of teaching units (Education):*** teaching staff comprise teachers, principal-teachers, and physical educators, and clerical staff consist of lab and workshop instructors, health workers, extracurricular master, principal, assistant superintendent, librarian, office staff and bookkeeper.

***Educational level:*** a complete educational course which results in receiving an educational degree such as primary, lower secondary, associate, masters, specialized Ph.D, professional and post doctorate.

***Student:*** a person who is studing in one of the educational levels based on the educational regulations.

***Special education:*** education for children and teenagers who are unruly, physically or mentally retarded, and /or suffer from learning disabilities and illness. It encompasses pre-school, primary, lower secondary, upper secondary and technical and vocational training courses.

***Primary education:*** first education period that begins at the age of 6. Students that pass the 5- year primary education will receive a certificate and may enroll in lower secondary schools.

***Lower secondary education*:** a general educational course in which students are instructed immediately after primary school. After passing the a three-year course, the students will receive the lower secondary certificate.

***Upper secondary education:*** a course which the students take after lower secondary cousre. Its first year is general and in the second year the students, based on the results of their exams continue their education in one of the fields of theoretical (humanities, mathematics and physics, and experimental sciences), technical and vocationa or work and knowledgel. Students who pass the final exams receive the upper secondary school diploma.

***Pre-university education*:** a one-year course after completing the upper secondary course during which students may study in one of the three fields of mathematical sciences, empirical sciences or humanities and then take part in the universities entrance exam.

***Adult student;*** is a student who has not had the qualification for in- day education; however, he/she continues his/her study in specified adult schools.

***Adults general education:*** the educational level of this course corresponds with the ordinary lower secondary course and lasts 3 years.

***Adults complementary education:*** education in this course is similar to general or technical and vocational upper secondary education and lasts 4 years.

***Literacy movement preliminary course:*** refers to the first literacy educational course during which the learner will acquire the Persian alphabets and how to use them for making words in order to read and write the Persian simple texts and also learns mathematics for satisfying daily needs.

***Literacy movement complementary course:*** refers to the second literacy educational course during which the learners with preliminary course certificate or its equivalent will acquire essential skills and learn how to interact with others through reading and writing words and sentences or Persian simple texts, reading holy Quran, learning mathematics and increasing general knowledge.

***Literacy movement final course:*** refers to the third literacy educational course during which the learners with educational degree or its equivalent will continue their studies, enhance their knowledge, strengthen previously learned lessons and develop essential skills to enter the fifth grade.

***Literacy movement fifth grade:*** refers to the fourth literacy educational course during which the learners with final educational certificate or its equivalent as the fifth grade pupils at ordinary primary school will acquire essential skills and knowledge based on formulated curriculum and then enter the higher educational grade after completing the course.

***Literacy education course:*** a course for educating an illiterate person with more than 10 years of age who is not able to be educated within the national educational system. This course equals to the third grade of elementary school in the national educational system.

***Transition course:*** a course equals to the fifth grade of elementary school for those who have passed the complementary, final, and literacy movement courses or have passed the third or forth grades of elementary school but they do not have pertinent qualifications to continue their education in national educational system.

***Stabilization course:*** a course which provides the opportunity of continuation, stability and application of what have been learned for those who have finished the literacy education course and do not tend to continue their education.

***Learner covered by literacy Movement Organization:*** refers to an illiterate and low-literate person aged over 10 who cannot study in formal education system and enrolls in the courses of Literacy Movement Organization.

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***School-age learners:*** refers to persons between 7 and 18 years who could not attend the ordinary primary school due to lack of these schools in rural areas or lack of suitable age condition required for such schools. They are taught by the Literacy Movement Organization trainers. The education system for the school-age learners of the Literacy Movement Organization is similar to the primary courses of formal education of the country, including 5 grades.

***Learner completing the course***: refers to the learner who successfully passed the final exams of the course.

***Teacher training education***: the holders of the upper secondary diploma are eligible for entering this two-year education, at the end of which they obtain an associate degree.

***University student:*** a person who was admitted in one of the official educational courses of higher education.

***Higher education institute:*** an organization which provides undergraduate and postgraduate courses and awards certificates /diplomas to the graduates.

***University:*** the highest institute of higher education courses which is established by the authorization of the Council for High Education Development and comprises at least three faculties

***Full Time Instructor of Higher Education Institute:*** he/she who is employed based on the specified standards and has to work all his/her working hours in the institute of his/ her working place.

***Part Time Teachers of Higher Education Institute:*** an individual who renders theoretical or operational educational services for a certain period.

***Enrolled Students in Higher Education Institiutes:*** an individual who was admitted and enrolled in one of the higher education institutes, based on the specified standards.

***Graduated Students from Higher Education Institutes:*** an individual who has completed successfully one of the educational fields of the higher education and attained educational degree based on the specified standards.

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

***Technical and Vocational Training Permanent Centres***: government places consisting of at least five training workshops with a legal identity and an organizational chart approved by Vice Presidency for Strategic Planning and Supervision (former Management and Planning Organization).

***Selected information***

Released data from the 1355, 1365, 1375, 1385 and 1390 Censuses indicate that 58.9%, 71.0%, 84.7%, 88.7% and 88.4% of literate population aged six and over were male, while literacy rates for females were 35.5, 52.1, 74.2, 80.3 and 81.1 percent respectively.

During the academic year 1391-92, both in day and adult courses, more than 6 million and 850 thousand persons were studying at primary schools, about 2 million and 134 thousand persons were at lower secondary schools, and more than 3 million and 709 thousand persons were at upper secondary schools. This shows a rise of 20.16 and 10.61 percent in primary and upper secondary, and a decline of 34.43 percent in the lower secondary courses respectively compared to the previous year. The reason for this remarkable change of data compared to the previous year, is the changes occurred in the educational system. Over the same period of the time 48.6, 47.4, and 47.7 percent of the students studying at primary, lower secondary and upper secondary levels respectively were female.

During the same academic year, more than 459000 students were at pre-school that decreased by about 3.4% compared to the previous academic year. The number of special students was more than 73,000, showing a decrease of about 11.2% as compared to the previous academic year.

During the years 1380 to 1388 about 570,000 persons received the certificate from the Literacy Movement Organization for passing the 5-year primary education.

Total number of university students over the academic year 1391-92 was more than 4 million and 435 thousand, indicating a decrease of about 0.52%, compared to the previous year. Out of that number, the share of the Islamic Azad University students was about 35.7 percent.

During the same academic year, percentage of students of university and higher education institutes by degree was about 21.04 percent for associate's, about 65.78 percent for bachelor's, about 10.45 percent for master's and 2.7 percent for professional and specialty doctorate.

Over the academic year 1390-91, out of about 455,000 graduates of governmental universities and higher education institutes, the graduates in technical and engineering courses, humanities, arts, agriculture and veterinary, medicine, and basic sciences accounted for a share of 27.1, 49.0, 5.2, about 5.0, 4.8 and 9.0 percent respectively.

During the same academic year, out of about 255,000 students of the Islamic Azad University, graduates in humanities, technical and engineering courses, basic sciences, agriculture and veterinary, medicine and arts had a share of 41.3, 44.1, 4.9, 4.8, 2.4 and 2.5 percent respectively.

Total number of university graduates during the academic year 1390-91was about 711,000.

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| **15. 1. LITERATE POPULATION IN URBAN AND RURAL AREAS BY SEX (1000 persons)** |
| |  |  |  |  | | --- | --- | --- | --- | | Description | Both sexes | Male | Female | | ***Total country*** |  |  |  | | 1335 Census ..... ......... | 1911 | 1454 | 457 | | 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*** | | ***Urban areas*** |  |  |  | | 1335 Census ......... ..... | 1396 | 982 | 414 | | 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*** | | ***Rural areas*** |  |  |  | | 1335 Census ........... ... | 514 | 471 | 43 | | 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*** | |
| *1. 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.* |

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| **15.2. POPULATION AND NUMBER OF LITERATE PEOPLE BY SEX AND AGE****(1000 persons-percent)** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Sex and age group | 1345 Census | | | 1355 Census | | | | Population | Literate | Literacy rate | Population | Literate | Literacy rate | | ***Both sexes*** | ***19372*** | ***5556*** | ***28.7*** | ***27113*** | ***12877*** | ***47.5*** | | 6-9 years | 2372 | (1)886 | (1)37.4 | 4110 | 2943 | 71.6 | | 10-14 years | 3098 | 1579 | 51.0 | 4303 | 3184 | 74.0 | | 15-19 years | 2181 | 892 | 41.0 | 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 | (1)579 | (1)47.1 | 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 | 32.1 | | 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 | (1)307 | (1)26.9 | 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 | ×× | |
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| |  | | --- | | **15. 2. POPULATION AND NUMBER OF LITERATE PEOPLE BY SEX AND AGE****(continued) (1000 persons-percent)** | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Sex and age group | 1365 Census | | | 1370 | | | | 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 | |  |  | | --- | | **15. 2. POPULATION AND NUMBER OF LITERATE PEOPLE BY SEX AND AGE****(continued) (1000 persons-percent)** | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Sex and age group | 1375Census | | | 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 | ×× | | ***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 | ×× | | ***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 | ×× | | |
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# **15. 2. POPULATION AND NUMBER OF LITERATE PEOPLE BY SEX AND AGE**

**(continued) (1000 persons-percent)**

|  |  |  |  |
| --- | --- | --- | --- |
| Sex and age group | 1390 Census | | |
| Population | Literate | Literacy rate |
| ***Both sexes*** | ***67682*** | ***57362*** | ***84.8*** |
| 6-9 years | 4437 | 4079 | 91.9 |
| 10-14 years | 5671 | 5545 | 97.8 |
| 15-19 years | 6607 | 6406 | 97.0 |
| 20-24 years | 8414 | 8065 | 95.9 |
| 25-29 years | 8673 | 8234 | 94.9 |
| 30-34 years | 6972 | 6486 | 93.0 |
| 35-39 years | 5571 | 4948 | 88.8 |
| 40-44 years | 4907 | 4152 | 84.6 |
| 45-49 years | 4030 | 3173 | 78.7 |
| 50-54 years | 3527 | 2432 | 69.0 |
| 55-59 years | 2680 | 1617 | 60.3 |
| 60-64 years | 1863 | 919 | 49.3 |
| 65 years and over | 4297 | 1283 | 29.9 |
| Not specified | 31 | 23 | 74.2 |
| ***Male*** | ***34080*** | ***30126*** | ***88.4*** |
| 6-9 years | 2274 | 2093 | 92.0 |
| 10-14 years | 2888 | 2827 | 97.9 |
| 15-19 years | 3347 | 3250 | 97.1 |
| 20-24 years | 4202 | 4042 | 96.2 |
| 25-29 years | 4355 | 4152 | 95.3 |
| 30-34 years | 3516 | 3320 | 94.4 |
| 35-39 years | 2850 | 2604 | 91.4 |
| 40-44 years | 2486 | 2232 | 89.8 |
| 45-49 years | 2027 | 1755 | 86.6 |
| 50-54 years | 1765 | 1401 | 79.4 |
| 55-59 years | 1327 | 978 | 73.7 |
| 60-64 years | 881 | 574 | 65.2 |
| 65 years and over | 2142 | 883 | 41.2 |
| Not specified | 20 | 15 | 75.0 |
| ***Female*** | ***33602*** | ***27236*** | ***81.1*** |
| 6-9 years | 2164 | 1986 | 91.8 |
| 10-14 years | 2783 | 2717 | 97.6 |
| 15-19 years | 3260 | 3156 | 96.8 |
| 20-24 years | 4213 | 4023 | 95.5 |
| 25-29 years | 4318 | 4082 | 94.5 |
| 30-34 years | 3456 | 3166 | 91.6 |
| 35-39 years | 2721 | 2344 | 86.1 |
| 40-44 years | 2420 | 1920 | 79.3 |
| 45-49 years | 2003 | 1418 | 70.8 |
| 50-54 years | 1762 | 1031 | 58.5 |
| 55-59 years | 1353 | 639 | 47.2 |
| 60-64 years | 982 | 344 | 35.0 |
| 65 years and over | 2155 | 400 | 18.6 |
| Not specified | 12 | 9 | 75.0 |
| *1. In the 1345 Census, information on literacy status was collected for population aged 7 and over.* *Source: Statistical Centre of Iran.* | | | | | |

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| **15. 3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION****AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1390****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*** | ***67682*** | ***34080*** | ***33602*** | ***57362*** | ***30126*** | ***27236*** | ***8 .84*** | ***4 .88*** | ***1 .81*** | | East Azarbayejan | 3372 | 1700 | 1672 | 2768 | 1486 | 1282 | 1 .82 | 4 .87 | 7 .76 | | West Azarbayejan | 2752 | 1386 | 1366 | 2170 | 1187 | 983 | 8 .78 | 6 .85 | 9 .71 | | Ardebil | 1127 | 569 | 558 | 910 | 494 | 416 | 8 .80 | 8 .86 | 6 .74 | | Esfahan | 4451 | 2256 | 2195 | 3907 | 2047 | 1860 | 8 .87 | 7 .90 | 8 .84 | | Alborz | 2196 | 1112 | 1084 | 1982 | 1025 | 957 | 2 .90 | 1 .92 | 3 .88 | | Ilam | 504 | 255 | 249 | 415 | 221 | 194 | 3 .82 | 6 .86 | 78 | | Bushehr | 918 | 502 | 416 | 768 | 424 | 344 | 6 .83 | 4 .84 | 7 .82 | | Tehran | 11183 | 5627 | 5556 | 10117 | 5195 | 4922 | 5 .90 | 3 .92 | 6 .88 | | Chaharmahal&Bakhtiyari | 798 | 401 | 397 | 658 | 351 | 307 | 5 .82 | 6 .87 | 4 .77 | | South Khorasan | 585 | 293 | 292 | 483 | 254 | 229 | 5 .82 | 5 .86 | 4 .78 | | Khorasan-e-Razavi | 5335 | 2662 | 2673 | 4605 | 2381 | 2224 | 3 .86 | 4 .89 | 2 .83 | | North Khorasan | 767 | 380 | 387 | 616 | 324 | 291 | 3 .80 | 3 .85 | 3 .75 | | Khuzestan | 4007 | 2018 | 1990 | 3348 | 1770 | 1578 | 5 .83 | 7 .87 | 3 .79 | | Zanjan | 915 | 458 | 458 | 754 | 398 | 355 | 4 .82 | 1 .87 | 7 .77 | | Semnan | 575 | 291 | 284 | 508 | 264 | 244 | 4 .88 | 8 .90 | 9 .85 | | Sistan&Baluchestan | 2102 | 1048 | 1055 | 1504 | 814 | 690 | 6 .71 | 7 .77 | 4 .65 | | Fars | 4160 | 2092 | 2068 | 3591 | 1867 | 1723 | 3 .86 | 3 .89 | 3 .83 | | Qazvin | 1087 | 551 | 536 | 914 | 483 | 431 | 1 .84 | 7 .87 | 4 .80 | | Qom | 1027 | 523 | 504 | 889 | 471 | 418 | 6 .86 | 90 | 83 | | Kordestan | 1347 | 676 | 671 | 1050 | 572 | 478 | 78 | 6 .84 | 3 .71 | | Kerman | 2604 | 1311 | 1293 | 2140 | 1109 | 1031 | 2 .82 | 6 .84 | 8 .79 | | Kermanshah | 1772 | 892 | 880 | 1448 | 773 | 675 | 7 .81 | 6 .86 | 8 .76 | | Kohgiluyeh&Boyerahmad | 581 | 290 | 292 | 476 | 252 | 224 | 9 .81 | 87 | 9 .76 | | Golestan | 1575 | 784 | 791 | 1308 | 688 | 619 | 83 | 8 .87 | 3 .78 | | Gilan | 2308 | 1143 | 1164 | 1945 | 1012 | 933 | 3 .84 | 5 .88 | 1 .80 | | Lorestan | 1580 | 794 | 787 | 1271 | 674 | 598 | 4 .80 | 9 .84 | 76 | | Mazandaran | 2834 | 1421 | 1413 | 2428 | 1268 | 1161 | 7 .85 | 2 .89 | 1 .82 | | Markazi | 1288 | 651 | 637 | 1080 | 574 | 506 | 8 .83 | 1 .88 | 5 .79 | | Hormozgan | 1377 | 700 | 677 | 1152 | 607 | 545 | 7 .83 | 8 .86 | 5 .80 | | Hamedan | 1598 | 801 | 797 | 1320 | 698 | 621 | 6 .82 | 1 .87 | 78 | | Yazd | 954 | 492 | 462 | 838 | 443 | 394 | 8 .87 | 90 | 4 .85 | |

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| **15. 3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION****AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1390****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*** | ***48609*** | ***24442*** | ***24167*** | ***43048*** | ***22358*** | ***20690*** | ***6 .88*** | ***5 .91*** | ***6 .85*** | | East Azarbayejan | 2348 | 1183 | 1166 | 2017 | 1070 | 947 | 9 .85 | 5 .90 | 2 .81 | | West Azarbayejan | 1739 | 872 | 867 | 1460 | 781 | 679 | 9 .83 | 5 .89 | 4 .78 | | Ardebil | 721 | 365 | 357 | 616 | 330 | 286 | 4 .85 | 5 .90 | 1 .80 | | Esfahan | 3808 | 1925 | 1883 | 3397 | 1769 | 1628 | 2 .89 | 9 .91 | 5 .86 | | Alborz | 1990 | 1005 | 985 | 1812 | 934 | 878 | 1 .91 | 9 .92 | 2 .89 | | Ilam | 323 | 163 | 160 | 280 | 147 | 133 | 8 .86 | 4 .90 | 2 .83 | | Bushehr | 628 | 344 | 284 | 532 | 289 | 242 | 6 .84 | 84 | 3 .85 | | Tehran | 10397 | 5205 | 5192 | 9492 | 4857 | 4636 | 3 .91 | 3 .93 | 3 .89 | | Chaharmahal&Bakhtiyari | 469 | 236 | 233 | 409 | 215 | 193 | 1 .87 | 2 .91 | 9 .82 | | South Khorasan | 329 | 167 | 162 | 296 | 154 | 141 | 9 .89 | 7 .92 | 1 .87 | | Khorasan-e-Razavi | 3859 | 1929 | 1930 | 3463 | 1778 | 1685 | 7 .89 | 2 .92 | 3 .87 | | North Khorasan | 399 | 200 | 199 | 350 | 182 | 167 | 7 .87 | 1 .91 | 2 .84 | | Khuzestan | 2869 | 1441 | 1428 | 2514 | 1310 | 1205 | 6 .87 | 9 .90 | 3 .84 | | Zanjan | 575 | 290 | 285 | 503 | 264 | 238 | 4 .87 | 2 .91 | 6 .83 | | Semnan | 444 | 223 | 221 | 405 | 208 | 197 | 3 .91 | 2 .93 | 3 .89 | | Sistan&Baluchestan | 1046 | 526 | 519 | 851 | 455 | 397 | 4 .81 | 5 .86 | 3 .76 | | Fars | 2831 | 1421 | 1410 | 2531 | 1302 | 1229 | 4 .89 | 6 .91 | 1 .87 | | Qazvin | 796 | 403 | 393 | 690 | 361 | 328 | 7 .86 | 7 .89 | 6 .83 | | Qom | 976 | 496 | 481 | 853 | 450 | 403 | 4 .87 | 8 .90 | 8 .83 | | Kordestan | 890 | 447 | 442 | 732 | 394 | 339 | 3 .82 | 88 | 6 .76 | | Kerman | 1510 | 760 | 751 | 1318 | 676 | 641 | 2 .87 | 89 | 4 .85 | | Kermanshah | 1238 | 618 | 620 | 1054 | 552 | 503 | 2 .85 | 3 .89 | 1 .81 | | Kohgiluyeh&Boyerahmad | 307 | 154 | 153 | 273 | 143 | 130 | 7 .88 | 7 .92 | 7 .84 | | Golestan | 814 | 406 | 408 | 716 | 372 | 344 | 88 | 7 .91 | 3 .84 | | Gilan | 1392 | 690 | 701 | 1260 | 646 | 614 | 5 .90 | 5 .93 | 6 .87 | | Lorestan | 975 | 484 | 491 | 827 | 430 | 397 | 8 .84 | 7 .88 | 9 .80 | | Mazandaran | 1554 | 777 | 777 | 1399 | 720 | 679 | 90 | 7 .92 | 4 .87 | | Markazi | 950 | 481 | 469 | 840 | 441 | 399 | 4 .88 | 7 .91 | 85 | | Hormozgan | 693 | 355 | 338 | 623 | 326 | 297 | 8 .89 | 7 .91 | 8 .87 | | Hamedan | 952 | 474 | 479 | 830 | 431 | 398 | 1 .87 | 91 | 3 .83 | | Yazd | 788 | 403 | 386 | 707 | 370 | 337 | 6 .89 | 8 .91 | 4 .87 | |
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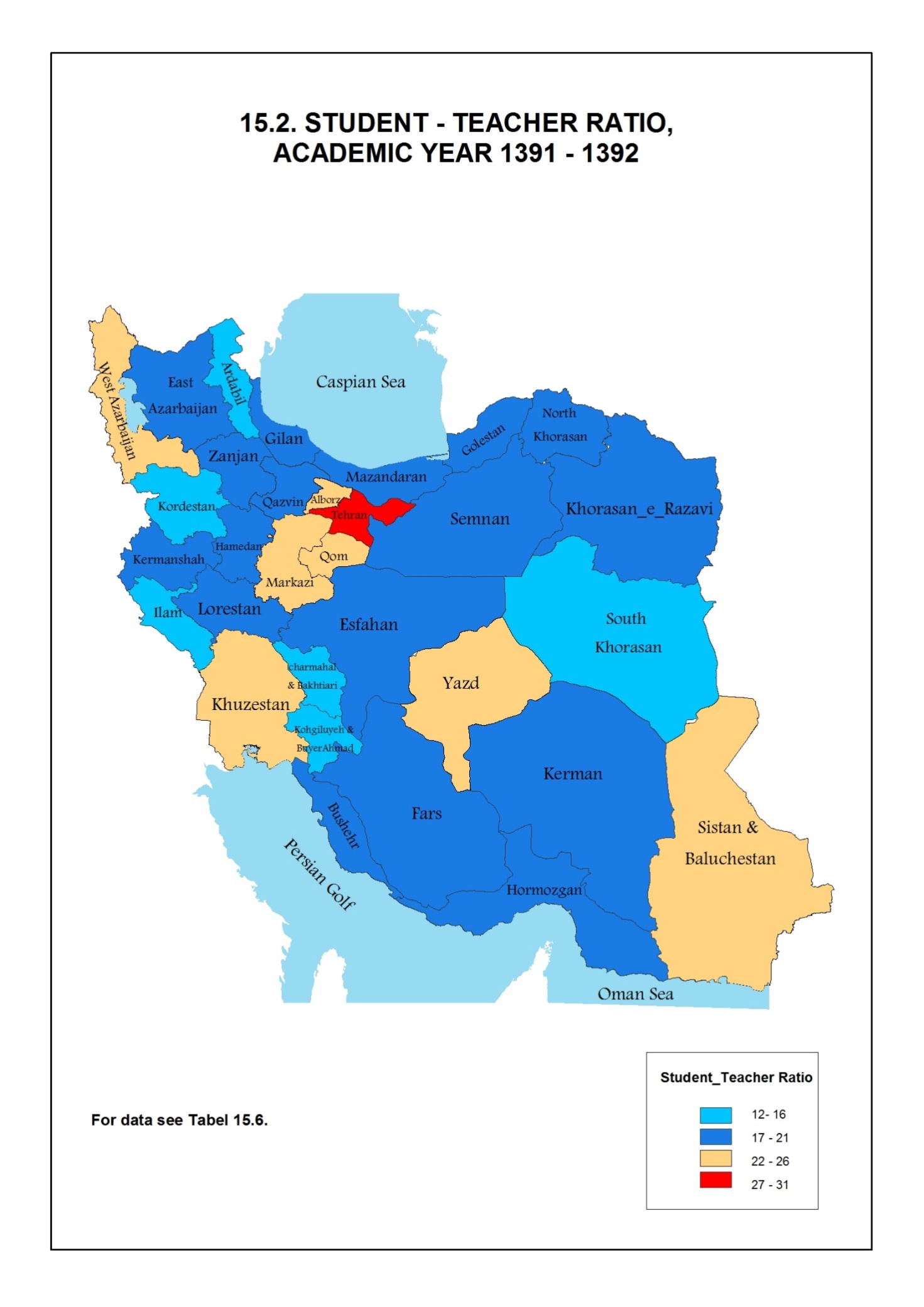
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| **15. 3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION****AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1390****CENSUS** **(continued) (1000 persons/ percent)** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 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*** | ***19023*** | ***9612*** | ***9411*** | ***14287*** | ***7752*** | ***6534*** | ***1 .75*** | ***6 .80*** | ***4 .69*** | | East Azarbayejan | 1024 | 518 | 506 | 751 | 416 | 335 | 3 .73 | 3 .80 | 2 .66 | | West Azarbayejan | 1013 | 514 | 499 | 710 | 406 | 303 | 1 .70 | 79 | 8 .60 | | Ardebil | 406 | 205 | 202 | 295 | 164 | 130 | 6 .72 | 4 .80 | 7 .64 | | Esfahan | 643 | 331 | 312 | 509 | 277 | 232 | 2 .79 | 8 .83 | 4 .74 | | Alborz | 207 | 107 | 100 | 170 | 91 | 79 | 2 .82 | 8 .84 | 4 .79 | | Ilam | 180 | 91 | 89 | 134 | 73 | 61 | 5 .74 | 80 | 8 .68 | | Bushehr | 287 | 157 | 131 | 235 | 133 | 101 | 7 .81 | 3 .85 | 4 .77 | | Tehran | 787 | 422 | 364 | 624 | 338 | 286 | 4 .79 | 1 .80 | 5 .78 | | Chaharmahal&Bakhtiyari | 327 | 164 | 163 | 249 | 136 | 114 | 2 .76 | 6 .82 | 7 .69 | | South Khorasan | 256 | 127 | 130 | 187 | 99 | 88 | 73 | 4 .78 | 7 .67 | | Khorasan-e-Razavi | 1476 | 733 | 743 | 1142 | 603 | 538 | 3 .77 | 2 .82 | 5 .72 | | North Khorasan | 367 | 179 | 188 | 265 | 142 | 123 | 3 .72 | 79 | 9 .65 | | Khuzestan | 1128 | 572 | 556 | 828 | 457 | 371 | 4 .73 | 80 | 6 .66 | | Zanjan | 340 | 168 | 172 | 251 | 134 | 117 | 8 .73 | 8 .79 | 9 .67 | | Semnan | 131 | 68 | 63 | 104 | 57 | 47 | 8 .78 | 3 .83 | 74 | | Sistan&Baluchestan | 1054 | 520 | 534 | 652 | 359 | 293 | 9 .61 | 69 | 9 .54 | | Fars | 1316 | 664 | 652 | 1052 | 561 | 491 | 9 .79 | 4 .84 | 4 .75 | | Qazvin | 291 | 148 | 144 | 224 | 121 | 103 | 9 .76 | 2 .82 | 6 .71 | | Qom | 51 | 28 | 23 | 36 | 21 | 15 | 6 .71 | 9 .74 | 6 .67 | | Kordestan | 457 | 229 | 228 | 318 | 178 | 139 | 5 .69 | 9 .77 | 1 .61 | | Kerman | 1087 | 548 | 539 | 819 | 431 | 388 | 3 .75 | 6 .78 | 72 | | Kermanshah | 531 | 273 | 259 | 393 | 220 | 172 | 9 .73 | 8 .80 | 6 .66 | | Kohgiluyeh&Boyerahmad | 272 | 135 | 138 | 202 | 108 | 94 | 3 .74 | 5 .80 | 2 .68 | | Golestan | 761 | 378 | 383 | 591 | 316 | 275 | 6 .77 | 5 .83 | 8 .71 | | Gilan | 916 | 453 | 463 | 685 | 366 | 319 | 8 .74 | 8 .80 | 9 .68 | | Lorestan | 605 | 309 | 296 | 444 | 244 | 200 | 5 .73 | 9 .78 | 8 .67 | | Mazandaran | 1280 | 644 | 636 | 1029 | 547 | 482 | 4 .80 | 85 | 7 .75 | | Markazi | 338 | 170 | 168 | 240 | 132 | 107 | 71 | 9 .77 | 9 .63 | | Hormozgan | 681 | 343 | 338 | 528 | 280 | 248 | 5 .77 | 7 .81 | 2 .73 | | Hamedan | 645 | 327 | 318 | 490 | 267 | 223 | 9 .75 | 6 .81 | 1 .70 | | Yazd | 166 | 89 | 76 | 131 | 73 | 58 | 9 .78 | 9 .81 | 4 .75 | |
| *Source: Statistical Centre of Iran.* |

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| **15. 4. PRIVATE HOUSEHOLDS BY SEX OF THE HEAD OF HOUSEHOLD, NUMBER OF****MEMBERS, AND NUMBER OF LITERATE AND ILLITERATE MEMBERS,** **1390 CENSUS** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Sex of the head and number  of members | Total | Literate | | | | | | None | 1 person | 2 persons | 3 persons | 4 persons and more | | ***Both sexes*** | ***21110481*** | ***1614873*** | ***2027891*** | ***6876806*** | ***4641691*** | ***5865655*** | | 1 person | 1511911 | 811787 | 676567 | ×× | ×× | ×× | | 2 persons | 3877727 | 620991 | 646873 | 2585128 | ×× | ×× | | 3 persons | 5724891 | 95008 | 505135 | 3048909 | 2054652 | ×× | | 4 persons | 5567191 | 45937 | 136679 | 1021034 | 1889898 | 2462811 | | 5 persons | 2638888 | 19415 | 40270 | 163631 | 543844 | 1869314 | | 6 persons | 1127167 | 12987 | 14858 | 42801 | 118040 | 937785 | | 7 persons | 382608 | 3645 | 3970 | 9370 | 23910 | 341626 | | 8 persons | 164784 | 2425 | 1903 | 3539 | 7398 | 149483 | | 9 persons | 66988 | 1298 | 854 | 1367 | 2480 | 60974 | | 10 persons and more | 48326 | 1380 | 782 | 1027 | 1469 | 43662 | | ***Male*** | ***18562409*** | ***866389*** | ***1351987*** | ***6371415*** | ***4288981*** | ***5612622*** | | 1 person | 473342 | 129333 | 329293 | ×× | ×× | ×× | | 2 persons | 3259915 | 572106 | 363157 | 2302233 | ×× | ×× | | 3 persons | 5269671 | 84757 | 470631 | 2862046 | 1832032 | ×× | | 4 persons | 5323419 | 42130 | 129494 | 993530 | 1783266 | 2364477 | | 5 persons | 2526055 | 17841 | 38221 | 157841 | 525889 | 1783920 | | 6 persons | 1076023 | 12006 | 14074 | 41078 | 113749 | 894445 | | 7 persons | 365812 | 3390 | 3762 | 9003 | 23125 | 326448 | | 8 persons | 157678 | 2285 | 1804 | 3381 | 7122 | 143051 | | 9 persons | 64253 | 1230 | 818 | 1319 | 2388 | 58484 | | 10 persons and more | 46241 | 1311 | 733 | 984 | 1410 | 41797 | | ***Female*** | ***2548072*** | ***748484*** | ***675904*** | ***505391*** | ***352710*** | ***253033*** | | 1 person | 1038569 | 682454 | 347274 | ×× | ×× | ×× | | 2 persons | 617812 | 48885 | 283716 | 282895 | ×× | ×× | | 3 persons | 455220 | 10251 | 34504 | 186863 | 222620 | ×× | | 4 persons | 243772 | 3807 | 7185 | 27504 | 106632 | 98334 | | 5 persons | 112833 | 1574 | 2049 | 5790 | 17955 | 85394 | | 6 persons | 51144 | 981 | 784 | 1723 | 4291 | 43340 | | 7 persons | 16796 | 255 | 208 | 367 | 785 | 15178 | | 8 persons | 7106 | 140 | 99 | 158 | 276 | 6432 | | 9 persons | 2735 | 68 | 36 | 48 | 92 | 2490 | | 10 persons and more | 2085 | 69 | 49 | 43 | 59 | 1865 | |

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| **15. 4. PRIVATE HOUSEHOLDS BY SEX OF THE HEAD OF HOUSEHOLD, NUMBER OF****MEMBERS AND NUMBER OF LITERATE AND ILLITERATE MEMBERS, 1390****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*** | ***14580412*** | ***3831556*** | ***2244072*** | ***261751*** | ***109125*** | ***83565*** | | 1 person | 677238 | 811116 | ×× | ×× | ×× | 23557 | | 2 persons | 2633532 | 609374 | 610086 | ×× | ×× | 24735 | | 3 persons | 4569516 | 658718 | 425502 | 49968 | ×× | 21187 | | 4 persons | 4344447 | 723116 | 427259 | 48157 | 13380 | 10832 | | 5 persons | 1669261 | 544709 | 350973 | 52952 | 18579 | 2414 | | 6 persons | 503091 | 300626 | 243570 | 50811 | 28373 | 696 | | 7 persons | 125291 | 110659 | 103578 | 27273 | 15720 | 87 | | 8 persons | 39396 | 45799 | 49420 | 16755 | 13378 | 36 | | 9 persons | 12386 | 17147 | 20160 | 8588 | 8692 | 15 | | 10 persons and more | 6254 | 10292 | 13524 | 7247 | 11003 | 6 | | ***Male*** | ***13476486*** | ***2528632*** | ***2142126*** | ***243924*** | ***100226*** | ***71015*** | | 1 person | 329613 | 129013 | ×× | ×× | ×× | 14716 | | 2 persons | 2314720 | 356341 | 566435 | ×× | ×× | 22419 | | 3 persons | 4313205 | 489042 | 404272 | 42947 | ×× | 20205 | | 4 persons | 4227145 | 619045 | 411486 | 44164 | 11057 | 10522 | | 5 persons | 1626524 | 490238 | 340425 | 50050 | 16475 | 2343 | | 6 persons | 488253 | 275027 | 237236 | 48618 | 26218 | 671 | | 7 persons | 121116 | 102104 | 101226 | 26455 | 14827 | 84 | | 8 persons | 37986 | 42428 | 48242 | 16259 | 12728 | 35 | | 9 persons | 11932 | 15927 | 19661 | 8372 | 8347 | 14 | | 10 persons and more | 5992 | 9467 | 13143 | 7059 | 10574 | 6 | | ***Female*** | ***1103926*** | ***1302924*** | ***101946*** | ***17827*** | ***8899*** | ***12550*** | | 1 person | 347625 | 682103 | ×× | ×× | ×× | 8841 | | 2 persons | 318812 | 253033 | 43651 | ×× | ×× | 2316 | | 3 persons | 256311 | 169676 | 21230 | 7021 | ×× | 982 | | 4 persons | 117302 | 104071 | 15773 | 3993 | 2323 | 310 | | 5 persons | 42737 | 54471 | 10548 | 2902 | 2104 | 71 | | 6 persons | 14838 | 25599 | 6334 | 2193 | 2155 | 25 | | 7 persons | 4175 | 8555 | 2352 | 818 | 893 | 3 | | 8 persons | 1410 | 3371 | 1178 | 496 | 650 | 1 | | 9 persons | 454 | 1220 | 499 | 216 | 345 | 1 | | 10 persons and more | 262 | 825 | 381 | 188 | 429 | 0 | |
| *Source: Statistical Centre of Iran.* |

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| **15. 5. STUDENTS AND TEACHING AND CLERICAL STAFF AT DIFFERENT EDUCATIONAL****LEVELS** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and educational level | Student (1) | | | Teaching and clerical staff | | | Total | Male | Female | Teaching | Clerical | | 1375-76 ......... ..... | 18588130 | 9921855 | 8666275 | 597075 | 341996 | | 1380-81 ...... ........ | 17882515 | 9359952 | 8522563 | 664672 | 344911 | | 1385-86 ...... ........ | 14984301 | 7741044 | 7243257 | 664657 | 253351 | | 1387-88.... .......... | 14028696(2) | 7258654(2) | 6770042(2) | 587413 | 237242 | | 1388-89... ........... | 13468082 | 6981372 | 6486710 | 542259 | 257587 | | 1389-90... ........... | 13247047 | 6839475 | 6407572 | 602600 | 268668 | | 1390-91... | 13351254 | 6932408 | 6418846 | 602571 | 263101 | | ***1391-92...*** | ***13226473*** | ***6861311*** | ***6365162*** | ***619698(3)*** | ***253104*** | | Special education ........... ... | 73101 | 45090 | 28011 | 12660 | 7482 | | Pre-school education ...... ........ | 459017 | 232028 | 226989 | 0 | 0 | | Primary education ........ ...... | 6850992 | 3522913 | 3328079 | 260999 | 78358 | | Lower secondary education ...... ........ | 2112875 | 1110458 | 1002417 | 154713 | 66361 | | Upper secondary education ...... ........ | 3278036 | 1683347 | 1594689 | 188070 | 100903 | | Pre-university ............ .. | 0 | 0 | 0 | 0 | 0 | | Adult lower secondary education .............. | 21018 | 11026 | 9992 | 000 | 000 | | Adult upper secondary education .............. | 431434 | 256449 | 174985 | 000 | 000 | | Adult pre-university education .. ............ | 0 | 0 | 0 | 0 | 0 | |
| *1. The number of students in public and non-profit institutions.*  *2. Excluding the number of 22640 students in inclusive and integrative education, 453 autistic students and 4230 vocational*  *upper secondary education (special) students.*  *3. Difference between the total and parts is due to the data of teachers employed in the clerical level (teaching staff),*  *which are included in the total.*  *Sources: Ministry of Education;*  *-Organization for the Education of Special Children.* |

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| **15. 6. STUDENTS AND TEACHING AND CLERICAL STAFF OF THE MINISTRY OF** **EDUCATION** **BY OSTAN, ACADEMIC YEAR 1391-92** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Ostan | Student(1) | | | Teaching and clerical staff(1) | | | Both sexes | Male | Female | Teaching(2) | Clerical(3) | | ***Total country……………………...*** | ***12241903*** | ***6316718*** | ***5925185*** | ***607038*** | ***293006*** | | East Azarbayejan ………………… | 582796 | 304375 | 278421 | 30033 | 14271 | | West Azarbayejan ………………… | 529267 | 282409 | 246858 | 23917 | 10283 | | Ardebil………………… | 204275 | 105870 | 98405 | 12579 | 5629 | | Esfahan………………… | 733658 | 370900 | 362758 | 35006 | 17320 | | Alborz……………… … | 371621 | 190147 | 181474 | 14212 | 6952 | | Ilam……………… … | 94079 | 48568 | 45511 | 7756 | 2982 | | Bushehr………………….. | 165792 | 85095 | 80697 | 8501 | 4826 | | Tehran…………………….. | 1796802 | 912232 | 884570 | 66108 | 31815 | | Chaharmahal&Bakhtiyari ………… | 158142 | 80645 | 77497 | 10441 | 4419 | | South Khorasan…………… ….. | 123211 | 63505 | 59706 | 9016 | 4576 | | Khorasan-e-Razavi………… …. | 1051689 | 540911 | 510778 | 53344 | 24870 | | North Khorasan……… …… | 154918 | 80604 | 74314 | 8946 | 4851 | | Khuzestan……… …… | 843268 | 440646 | 402622 | 38564 | 17972 | | Zanjan………… … | 160005 | 84095 | 75910 | 9101 | 4856 | | Semnan……… …… | 99955 | 51058 | 48897 | 5102 | 2682 | | Sistan&Baluchestan…… ……… | 536787 | 288623 | 248164 | 23619 | 9984 | | Fars………… … | 735046 | 375218 | 359828 | 40151 | 19799 | | Qazvin……… …… | 189395 | 98144 | 91251 | 9139 | 5208 | | Qom………… … | 197589 | 100348 | 97241 | 8676 | 4382 | | Kordestan…… ……… | 240282 | 127515 | 112767 | 15691 | 7647 | | Kerman…… ……… | 493899 | 251744 | 242155 | 27372 | 13726 | | Kermanshah……… …… | 302369 | 159598 | 142771 | 17744 | 8413 | | Kohgiluyeh&Boyerahmad…… … | 128482 | 66634 | 61848 | 9042 | 4261 | | Golestan……… …… | 284241 | 147565 | 136676 | 13766 | 6453 | | Gilan……… …… | 358547 | 181789 | 176758 | 19693 | 9219 | | Lorestan…… ……… | 295695 | 154371 | 141324 | 17684 | 8503 | | Mazandaran…… ……… | 452611 | 229342 | 223269 | 25866 | 12622 | | Markazi……… …… | 213729 | 109984 | 103745 | 9338 | 5137 | | Hormozgan……… …… | 298920 | 154249 | 144671 | 14386 | 7626 | | Hamedan……… …… | 261049 | 136752 | 124297 | 13861 | 6868 | | Yazd………… … | 183784 | 93782 | 90002 | 8384 | 4854 | |
| 1. *Excluding the special and adult and pre-school educational courses.* |
| 1. *Including the data of the teachers employed in the clerical level (teaching staff).* |
| 1. *Including the data of the Ministry of Education staff.* |
| *Source: Ministry of Education.* |



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| **15. 7. SPECIAL STUDENTS BY EDUCATIONAL LEVELS** |
| |  |  | | --- | --- | | Year and educational level | Student | | 1375-76 | 64077 | | 1380-81 | 72904 | | 1385-86 | 67882 | | 1387-88 | 70736 | | 1388-89***(1)*** | 101450 | | 1389-90 | 74286 | | 1390-91 | 82326 | | ***1391-92(1)*** | ***74342*** | | Pre-school | 10548 | | Primary school | 44499 | | Pre-technical lower secondary school | 7564 | | Lower-secondary school | 1618 | | Upper-secondary l and pre-university school | 1955 | | Technical upper-secondary school | 8158 | |
| *1. Including the students in inclusive and integrative education, autistic students and upper secondary technical*  *(special) students.*  *Source: Organization for the Education of Special Children.* |

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| **15. 8. STUDENTS, TEACHING STAFF AND FACILITIES IN SPECIAL EDUCATION COURSE** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | Teaching and clerical staff | | School | Class | | Total | Male | Female | Teaching | Clerical | | 1375-76 | 64077 | 38762 | 25315 | 12003(1) | 000(1) | 978 | 7425 | | 1380-81 | 72904 | 43744 | 29160 | 11260 | 4645 | 923 | 9133 | | 1385-86 | 67882 | 41075 | 26807 | 11131 | 5614 | 1349 | 10834 | | 1387-88 | 70736 | 42955 | 27781 | 11631 | 5505 | 1492 | 10867 | | 1388-89 | 101450 | 59514 | 41936 | 10142 | 8051 | 2983 | 11011 | | 1389-90 | 74286 | 45311 | 28975 | 11050 | 8192 | 1672 | 12583 | | 1390-91 | 82326 | 50457 | 31869 | 11421 | 6976 | 1750 | 14532 | | ***1391-92*** | ***73101*** | ***45090*** | ***28011*** | ***12660*** | ***7482*** | ***1418*** | ***12269*** | | East Azarbayejan | 3781 | 2360 | 1421 | 601 | 224 | 58 | 607 | | West Azarbayejan | 2041 | 1274 | 767 | 395 | 148 | 34 | 368 | | Ardebil | 1288 | 811 | 477 | 226 | 97 | 23 | 185 | | Esfahan | 5127 | 3078 | 2049 | 876 | 569 | 95 | 840 | | Alborz | 1819 | 984 | 835 | 271 | 202 | 18 | 262 | | Ilam | 568 | 352 | 216 | 177 | 70 | 17 | 132 | | Bushehr | 1140 | 704 | 436 | 193 | 117 | 29 | 201 | | Tehran | 8979 | 5308 | 3671 | 1259 | 1006 | 159 | 1480 | | Chaharmahal&Bakhtiyari | 1271 | 810 | 461 | 238 | 198 | 32 | 305 | | South Khorasan | 1381 | 834 | 547 | 246 | 143 | 27 | 260 | | Khorasan-e-Razavi | 7254 | 4571 | 2683 | 1165 | 709 | 124 | 1191 | | North Khorasan | 978 | 622 | 356 | 159 | 92 | 23 | 143 | | Khuzestan | 4239 | 2659 | 1580 | 679 | 325 | 68 | 651 | | Zanjan | 857 | 536 | 321 | 172 | 99 | 20 | 159 | | Semnan | 720 | 427 | 293 | 151 | 95 | 14 | 137 | | Sistan&Baluchestan | 2411 | 1651 | 760 | 283 | 121 | 33 | 375 | | Fars | 4952 | 3005 | 1947 | 953 | 527 | 117 | 900 | | Qazvin | 1125 | 672 | 453 | 189 | 130 | 17 | 191 | | Qom | 1332 | 816 | 516 | 211 | 111 | 21 | 142 | | Kordestan | 1117 | 738 | 379 | 274 | 179 | 21 | 210 | | Kerman | 3729 | 2379 | 1350 | 761 | 462 | 88 | 638 | | Kermanshah | 1343 | 853 | 490 | 247 | 167 | 28 | 245 | | Kohgiluyeh&Boyerahmad | 858 | 491 | 367 | 177 | 133 | 41 | 190 | | Golestan | 1978 | 1259 | 719 | 274 | 176 | 27 | 295 | | Gilan | 2262 | 1438 | 824 | 438 | 253 | 47 | 389 | | Lorestan | 1846 | 1074 | 772 | 447 | 176 | 58 | 312 | | Mazandaran | 2993 | 1778 | 1215 | 537 | 342 | 52 | 526 | | Markazi | 1129 | 675 | 454 | 205 | 93 | 25 | 181 | | Hormozgan | 1832 | 1211 | 621 | 301 | 161 | 42 | 250 | | Hamedan | 1611 | 1006 | 605 | 296 | 206 | 35 | 297 | | Yazd | 1140 | 714 | 426 | 259 | 151 | 25 | 207 | |
| *1. Statistics on teaching and clerical staff were not available separately for the academic year 1375-76 and were*  *reported under teaching staff.*  *Source: Organization for the Education of Special Children.* |

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| **15. 9. PRE-SCHOOL STUDENTS, TEACHING STAFF AND FACILITIES** | |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | Teaching and clerical staff(1) | | School | Class | | Total | Male | Female | Teaching(2) | Clerical | | 1375-76 ...... ........ | 195181 | 99842 | 95339 | 6025 | 1736 | 3322 | 8497 | | 1380-81 ....... ....... | 329062 | 160822 | 168240 | 110 | 13686 | 9581 | 16119 | | 1385-86 ....... ....... | 552932 | 268349 | 284583 | 14523 | 1260 | 20543 | 26589 | | 1387-88..... ......... | 455844 | 219653 | 236191 | 4000 | 319 | 17071 | 22047 | | 1388-89...... ........ | 452258 | 221844 | 230414 | 1847 | 184 | 16299 | 23413 | | 1389-90.... .......... | 464453 | 225305 | 239148 | 39 | 44 | 15831 | 22132 | | 1390-91.... | 475395 | 232630 | 242765 | 390 | 0(3) | 16113 | 23504 | | ***1391-92*** | ***459017*** | ***232028*** | ***226989*** | ***0*** | ***0*** | ***13419(3)*** | ***18651(3)*** | | East Azarbayejan | 51787 | 26709 | 25078 | 0 | 0 | 1203 | 2754 | | West Azarbayejan | 17717 | 9104 | 8613 | 0 | 0 | 473 | 837 | | Ardebil | 7337 | 3866 | 3471 | 0 | 0 | 186 | 332 | | Esfahan | 32114 | 16298 | 15816 | 0 | 0 | 793 | 1259 | | Alborz | 11356 | 5726 | 5630 | 0 | 0 | 474 | 555 | | Ilam | 2917 | 1514 | 1403 | 0 | 0 | 108 | 106 | | Bushehr | 8028 | 4286 | 3742 | 0 | 0 | 230 | 148 | | Tehran | 55627 | 28934 | 26693 | 0 | 0 | 1755 | 1911 | | Chaharmahal&Bakhtiyari | 6907 | 3403 | 3504 | 0 | 0 | 356 | 315 | | South Khorasan | 5975 | 3009 | 2966 | 0 | 0 | 161 | 281 | | Khorasan-e-Razavi | 12663 | 6245 | 6418 | 0 | 0 | 452 | 635 | | North Khorasan | 5857 | 2917 | 2940 | 0 | 0 | 96 | 144 | | Khuzestan | 22744 | 11148 | 11596 | 0 | 0 | 858 | 714 | | Zanjan | 8888 | 4560 | 4328 | 0 | 0 | 279 | 457 | | Semnan | 5275 | 2646 | 2629 | 0 | 0 | 115 | 173 | | Sistan&Baluchestan | 7018 | 3684 | 3334 | 0 | 0 | 195 | 251 | | Fars | 19544 | 9721 | 9823 | 0 | 0 | 522 | 1002 | | Qazvin | 13580 | 6982 | 6598 | 0 | 0 | 414 | 667 | | Qom | 5920 | 2921 | 2999 | 0 | 0 | 198 | 154 | | Kordestan | 14758 | 7606 | 7152 | 0 | 0 | 348 | 521 | | Kerman | 14645 | 5703 | 8942 | 0 | 0 | 496 | 503 | | Kermanshah | 10357 | 5176 | 5181 | 0 | 0 | 369 | 339 | | Kohgiluyeh&Boyerahmad | 3486 | 1352 | 2134 | 0 | 0 | 153 | 58 | | Golestan | 17576 | 9052 | 8524 | 0 | 0 | 152 | 570 | | Gilan | 16954 | 8644 | 8310 | 0 | 0 | 996 | 965 | | Lorestan | 13021 | 6499 | 6522 | 0 | 0 | 266 | 302 | | Mazandaran | 20175 | 10428 | 9747 | 0 | 0 | 237 | 878 | | Markazi | 11408 | 5956 | 5452 | 0 | 0 | 376 | 368 | | Hormozgan | 11922 | 6231 | 5691 | 0 | 0 | 308 | 408 | | Hamedan | 13189 | 6529 | 6660 | 0 | 0 | 632 | 745 | | Yazd | 10272 | 5179 | 5093 | 0 | 0 | 218 | 299 | | |
| *1. From the academic year 1380-81 on, decrease or increase in figures compared to the previous year is due to the changes in the status of some of staff.*  *2. Changes is based on the yearly policies of the Ministry of Education on allocating or not allocating the teaching staff to the pre-school course from the elementary course surplus staff.*  *3. Based on the general policies of the Ministry of Education, the public pre-school course will be omitted*  *gradually.*  *Source: Ministry of Education* |

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| **15. 10. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN PRIMARY SCHOOL** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | Teaching and clerical staff | | School | Class | | Total | Male | Female | Teaching | Clerical | | 1375-76 ...... ........ | 9238393 | 4885665 | 4352728 | 298755 | 96617 | 63101 | 327595 | | 1380-81 ....... ....... | 7513015 | 3924999 | 3588016 | 309260 | 83225 | 68836 | 313529 | | 1385-86 ....... ....... | 5827851 | 3009561 | 2818290 | 267516 | 65315 | 64646 | 278335 | | 1387-88..... ......... | 5654969 | 2912264 | 2742705 | 228482 | 63418 | 59826 | 255721 | | 1388-89...... ........ | 5591752 | 2878290 | 2713462 | 208872 | 71076 | 57115 | 252140 | | 1389-90.... .......... | 5632825 | 2898799 | 2734026 | 234832 | 78847 | 58811 | 256910 | | 1390-91.... | 5701521 | 2932282 | 2769239 | 235193 | 83688 | 57619 | 259519 | | ***1391-92(1)....*** | ***6850992*** | ***3522913*** | ***3328079*** | ***260999*** | ***78358*** | ***58816*** | ***301798*** | | East Azarbayejan | 329440 | 169072 | 160368 | 13171 | 3285 | 3159 | 15202 | | West Azarbayejan | 305577 | 158200 | 147377 | 11568 | 2802 | 2968 | 12828 | | Ardebil | 111337 | 56988 | 54349 | 5321 | 1295 | 1395 | 5626 | | Esfahan | 396719 | 203657 | 193062 | 13425 | 4535 | 2482 | 16814 | | Alborz | 203865 | 105272 | 98593 | 5311 | 2164 | 740 | 7235 | | Ilam | 49957 | 25720 | 24237 | 3229 | 695 | 683 | 2997 | | Bushehr | 95329 | 49152 | 46177 | 3790 | 1261 | 788 | 4389 | | Tehran | 971375 | 498330 | 473045 | 25130 | 9477 | 3079 | 33844 | | Chaharmahal&Bakhtiyari | 87076 | 44187 | 42889 | 4397 | 1015 | 949 | 4660 | | South Khorasan | 69025 | 35492 | 33533 | 4248 | 982 | 1047 | 3871 | | Khorasan-e-Razavi | 605497 | 310982 | 294515 | 23463 | 6823 | 4499 | 26544 | | North Khorasan | 86069 | 44434 | 41635 | 3960 | 1107 | 1078 | 4412 | | Khuzestan | 479574 | 247032 | 232542 | 17793 | 5329 | 4159 | 21952 | | Zanjan | 88567 | 45455 | 43112 | 3811 | 1074 | 1012 | 4168 | | Semnan | 55108 | 28427 | 26681 | 2101 | 617 | 398 | 2319 | | Sistan&Baluchestan | 355806 | 185409 | 170397 | 13661 | 3791 | 3732 | 15655 | | Fars | 399458 | 206108 | 193350 | 16130 | 4961 | 3739 | 18335 | | Qazvin | 106753 | 55184 | 51569 | 3842 | 1269 | 810 | 4484 | | Qom | 111541 | 57062 | 54479 | 3239 | 1247 | 503 | 4030 | | Kordestan | 137140 | 70155 | 66985 | 7345 | 1896 | 1821 | 6918 | | Kerman | 278207 | 143319 | 134888 | 12601 | 4096 | 2967 | 14154 | | Kermanshah | 162060 | 83667 | 78393 | 7626 | 2114 | 2302 | 7641 | | Kohgiluyeh&Boyerahmad | 69095 | 35266 | 33829 | 3919 | 885 | 1613 | 4240 | | Golestan | 165509 | 84992 | 80517 | 6185 | 1990 | 1205 | 7042 | | Gilan | 187303 | 95759 | 91544 | 8513 | 2293 | 1987 | 9585 | | Lorestan | 162333 | 83692 | 78641 | 7183 | 1988 | 2551 | 8084 | | Mazandaran | 243756 | 124512 | 119244 | 9731 | 3178 | 1956 | 10567 | | Markazi | 115936 | 59480 | 56456 | 4065 | 1260 | 1107 | 4967 | | Hormozgan | 172881 | 88613 | 84268 | 6758 | 2043 | 1867 | 8005 | | Hamedan | 143668 | 73629 | 70039 | 5851 | 1675 | 1432 | 6594 | | Yazd | 105031 | 53666 | 51365 | 3632 | 1211 | 788 | 4636 | |
| *1. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.*  *Source: Ministry of Education.* |

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| **5. 11. STUDENTS, TEACHING STAFF, AND FACILITIES IN LOWER SECONDARY****SCHOOL** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | Teaching and clerical staff | | School | Class | | Total | Male | Female | Teaching | Clerical | | 1375-76 ...... ........ | 5188812 | 2845092 | 2343720 | 162602 | 78845 | 25828 | 162434 | | 1380-81 ....... ....... | 4953894 | 2698328 | 2255566 | 182751 | 82887 | 29672 | 172776 | | 1385-86 ....... ....... | 3938661 | 2100894 | 1837767 | 181045 | 73714 | 31651 | 164781 | | 1387-88..... ......... | 3477644 | 1833240 | 1644404 | 163025 | 67241 | 29228 | 146239 | | 1388-89...... ........ | 3292246 | 1733942 | 1558304 | 151935 | 68428 | 26981 | 136239 | | 1389-90.... .......... | 3244901 | 1705332 | 1539569 | 170358 | 69404 | 26241 | 134328 | | 1390-91.... | 3228405 | 1693270 | 1535135 | 165764 | 65074 | 25451 | 132185 | | ***1391-92(1)....*** | ***2112875*** | ***1110458*** | ***1002417*** | ***154713*** | ***66361*** | ***23285*** | ***88813*** | | East Azarbayejan | 101976 | 54034 | 47942 | 7888 | 3287 | 1262 | 4497 | | West Azarbayejan | 88761 | 48420 | 40341 | 5735 | 2621 | 847 | 3437 | | Ardebil | 35787 | 18652 | 17135 | 3490 | 1267 | 556 | 1761 | | Esfahan | 130708 | 67307 | 63401 | 9028 | 4168 | 1242 | 5252 | | Alborz | 64002 | 33205 | 30797 | 3624 | 1548 | 402 | 2256 | | Ilam | 15062 | 7852 | 7210 | 1984 | 459 | 238 | 782 | | Bushehr | 28034 | 14702 | 13332 | 2101 | 1075 | 385 | 1243 | | Tehran | 317768 | 163628 | 154140 | 16320 | 7197 | 1844 | 11382 | | Chaharmahal&Bakhtiyari | 26824 | 14034 | 12790 | 2642 | 1013 | 439 | 1286 | | South Khorasan | 21748 | 11352 | 10396 | 2220 | 1049 | 311 | 1082 | | Khorasan-e-Razavi | 186899 | 97764 | 89135 | 14204 | 6065 | 2148 | 8396 | | North Khorasan | 27595 | 14787 | 12808 | 2435 | 1225 | 446 | 1333 | | Khuzestan | 142746 | 77132 | 65614 | 9882 | 4577 | 1540 | 6212 | | Zanjan | 26993 | 14344 | 12649 | 2437 | 1152 | 413 | 1220 | | Semnan | 17596 | 9161 | 8435 | 1243 | 596 | 215 | 699 | | Sistan&Baluchestan | 80658 | 46042 | 34616 | 5443 | 2308 | 990 | 3330 | | Fars | 128042 | 66088 | 61954 | 10256 | 4342 | 1561 | 5442 | | Qazvin | 32332 | 17054 | 15278 | 2314 | 1117 | 341 | 1345 | | Qom | 34832 | 17821 | 17011 | 2334 | 1134 | 211 | 1302 | | Kordestan | 39400 | 21681 | 17719 | 3883 | 1714 | 507 | 1795 | | Kerman | 84081 | 43415 | 40666 | 6518 | 2427 | 1120 | 3827 | | Kermanshah | 49861 | 26696 | 23165 | 4426 | 1831 | 539 | 2145 | | Kohgiluyeh&Boyerahmad | 21236 | 11054 | 10182 | 2258 | 921 | 401 | 1146 | | Golestan | 48366 | 25655 | 22711 | 3734 | 1428 | 632 | 2040 | | Gilan | 65670 | 33935 | 31735 | 4828 | 1840 | 865 | 2841 | | Lorestan | 49297 | 26060 | 23237 | 4813 | 1828 | 679 | 2286 | | Mazandaran | 81291 | 41580 | 39711 | 7086 | 2661 | 1014 | 3446 | | Markazi | 38164 | 20010 | 18154 | 2351 | 1244 | 423 | 1498 | | Hormozgan | 50234 | 26556 | 23678 | 3685 | 1592 | 767 | 2228 | | Hamedan | 45743 | 24216 | 21527 | 3651 | 1740 | 585 | 2029 | | Yazd | 31169 | 16221 | 14948 | 1900 | 935 | 362 | 1275 | |
| *1. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.*  *Source: Ministry of Education.* |

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| **15. 12. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN UPPER SECONDARY** **SCHOOL** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | Teaching and clerical staff(1) | | School | Class | | Total | Male | Female | Teaching | Clerical | | 1375-76(2) | 3480635 (3) | 1817665 (3) | 1662970 (3) | 117690 | 64839 | 12222 (3) | 110514 (3) | | 1380-81(4). | 3985150 (3) | 2020296 (3) | 1964854 (3) | 161291 | 105467 | 17200 (3) | 148340 (3) | | 1385-86 .............. | 3695947 (3) | 1890567 (3) | 1805380 (3) | 190442 | 107448 | 22044 (3) | 155274 (3) | | 1387-88...... ........ | 3510180 (3) | 1832405 (3) | 1677775 (3) | 180275 | 100759 | 22419 (3) | 151683 (3) | | 1388-89........ ...... | 3259659 (3) | 1713585 (3) | 1546074 (3) | 169463 | 109848 | 20774 (5,3) | 142834 (5,3) | | 1389-90......... ..... | 3038847 (3) | 1601595 (3) | 1437252 (3) | 186321 | 112181 | 20775 (5,3) | 134505 (3) | | 1390-91.... | 2957328 (3) | 1567691 (3) | 1389637 (3) | 189803 | 107363 | 20905 (5,3) | 132130 (5,3) | | ***1391-92(6)....*** | ***3278036*** | ***1683347*** | ***1594689*** | ***188070*** | ***100903*** | ***21671*** | ***148205*** | | East Azarbayejan | 151380 | 81269 | 70111 | 8824 | 4608 | 1152 | 6787 | | West Azarbayejan | 134929 | 75789 | 59140 | 6538 | 3333 | 835 | 5648 | | Ardebil | 57151 | 30230 | 26921 | 3681 | 2101 | 536 | 2786 | | Esfahan | 206231 | 99936 | 106295 | 12365 | 6450 | 1341 | 9450 | | Alborz | 103754 | 51670 | 52084 | 5238 | 2295 | 430 | 4363 | | Ilam | 29060 | 14996 | 14064 | 2496 | 1212 | 261 | 1557 | | Bushehr | 42429 | 21241 | 21188 | 2556 | 1653 | 382 | 1972 | | Tehran | 507659 | 250274 | 257385 | 24235 | 10764 | 2219 | 20925 | | Chaharmahal&Bakhtiyari | 44242 | 22424 | 21818 | 3337 | 1593 | 434 | 2266 | | South Khorasan | 32438 | 16661 | 15777 | 2502 | 1445 | 251 | 1549 | | Khorasan-e-Razavi | 259293 | 132165 | 127128 | 15435 | 8697 | 1561 | 12080 | | North Khorasan | 41254 | 21383 | 19871 | 2504 | 1532 | 298 | 2017 | | Khuzestan | 220948 | 116482 | 104466 | 10782 | 6035 | 1339 | 9958 | | Zanjan | 44445 | 24296 | 20149 | 2771 | 1741 | 285 | 1920 | | Semnan | 27251 | 13470 | 13781 | 1702 | 924 | 223 | 1319 | | Sistan&Baluchestan | 100323 | 57172 | 43151 | 4434 | 2429 | 766 | 4522 | | Fars | 207546 | 103022 | 104524 | 13597 | 7645 | 1597 | 9991 | | Qazvin | 50310 | 25906 | 24404 | 2924 | 1620 | 334 | 2229 | | Qom | 51216 | 25465 | 25751 | 3053 | 1387 | 247 | 2094 | | Kordestan | 63742 | 35679 | 28063 | 4316 | 2420 | 429 | 2881 | | Kerman | 131611 | 65010 | 66601 | 8155 | 4996 | 1044 | 6496 | | Kermanshah | 90448 | 49235 | 41213 | 5596 | 3077 | 525 | 3945 | | Kohgiluyeh&Boyerahmad | 38151 | 20314 | 17837 | 2807 | 1667 | 340 | 1927 | | Golestan | 70366 | 36918 | 33448 | 3786 | 2113 | 557 | 3110 | | Gilan | 105574 | 52095 | 53479 | 6247 | 3155 | 817 | 5070 | | Lorestan | 84065 | 44619 | 39446 | 5527 | 3035 | 657 | 3934 | | Mazandaran | 127564 | 63250 | 64314 | 8963 | 4617 | 917 | 6031 | | Markazi | 59629 | 30494 | 29135 | 2814 | 1728 | 410 | 2633 | | Hormozgan | 75805 | 39080 | 36725 | 3842 | 2557 | 624 | 3379 | | Hamedan | 71638 | 38907 | 32731 | 4252 | 2369 | 519 | 3151 | | Yazd | 47584 | 23895 | 23689 | 2791 | 1705 | 341 | 2215 | |
| *1. Including teaching and clerical staff of pre-university course as of 1375-76.*  *2. Including upper secondary education under the old and new systems.*  *3. Excluding pre-university.*  *4. Due to the elimination of the old system since the academic year 1379-80, upper secondary figures include*  *the new system only.*  *5. Revised figures.*  *6. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.*  *Source: Ministry of Education.* |

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| **15. 13. UPPER SECONDARY SCHOOL STUDENTS BY FIELD OF STUDY AND** **OSTAN, ACADEMIC YEAR 1391-92** |
| |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Ostan | Total | | | First grade | | Second and third grades | | | | | | | Theoretical upper secondary | | Technical and vocational | | Work and knowledge | | | Both sexes | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | | ***Total country*** | ***3278036*** | ***1683347*** | ***1594689*** | ***515803*** | ***465188*** | ***480055*** | ***588832*** | ***213876*** | ***111897*** | ***270190*** | ***160062*** | | East Azarbayejan | 151380 | 81269 | 70111 | 24658 | 21339 | 21317 | 23145 | 11792 | 6991 | 13308 | 7308 | | West Azarbayejan | 134929 | 75789 | 59140 | 23121 | 18343 | 21382 | 21876 | 8810 | 3970 | 12642 | 5426 | | Ardebil | 57151 | 30230 | 26921 | 8996 | 7732 | 7456 | 9768 | 4595 | 2323 | 5866 | 2904 | | Esfahan | 206231 | 99936 | 106295 | 31282 | 30784 | 27625 | 37685 | 14085 | 7759 | 15265 | 11611 | | Alborz | 103754 | 51670 | 52084 | 15942 | 15242 | 14922 | 19383 | 6368 | 3972 | 8924 | 4959 | | Ilam | 29060 | 14996 | 14064 | 3899 | 3500 | 4483 | 5466 | 1551 | 773 | 2344 | 1310 | | Bushehr | 42429 | 21241 | 21188 | 6343 | 6086 | 5632 | 7848 | 2423 | 1420 | 4164 | 2359 | | Tehran | 507659 | 250274 | 257385 | 77658 | 74234 | 79505 | 97461 | 29075 | 18756 | 31640 | 22248 | | Chaharmahal&Bakhtiyari | 44242 | 22424 | 21818 | 6735 | 6243 | 6333 | 7478 | 2361 | 1711 | 4290 | 2962 | | South Khorasan | 32438 | 16661 | 15777 | 5035 | 4625 | 4232 | 5382 | 2175 | 1196 | 3132 | 1817 | | Khorasan-e-Razavi | 259293 | 132165 | 127128 | 42269 | 38379 | 36580 | 45543 | 15317 | 7945 | 22981 | 14860 | | North Khorasan | 41254 | 21383 | 19871 | 6501 | 5797 | 5213 | 7083 | 2984 | 1205 | 4228 | 2473 | | Khuzestan | 220948 | 116482 | 104466 | 35574 | 30600 | 33888 | 41563 | 13223 | 4603 | 21183 | 10223 | | Zanjan | 44445 | 24296 | 20149 | 7120 | 5837 | 6496 | 7275 | 3501 | 1273 | 3989 | 2436 | | Semnan | 27251 | 13470 | 13781 | 4151 | 3987 | 3818 | 4790 | 1558 | 871 | 2127 | 1768 | | Sistan&Baluchestan | 100323 | 57172 | 43151 | 19364 | 13774 | 18812 | 17701 | 4580 | 1430 | 9216 | 3873 | | Fars | 207546 | 103022 | 104524 | 29976 | 28736 | 29178 | 39484 | 13383 | 6366 | 16527 | 9817 | | Qazvin | 50310 | 25906 | 24404 | 8099 | 7212 | 6019 | 8519 | 3643 | 1769 | 5730 | 3170 | | Qom | 51216 | 25465 | 25751 | 8076 | 7825 | 7867 | 9772 | 3120 | 1901 | 3286 | 2078 | | Kordestan | 63742 | 35679 | 28063 | 10598 | 8241 | 9208 | 10247 | 5013 | 2311 | 6439 | 2690 | | Kerman | 131611 | 65010 | 66601 | 19969 | 18978 | 18816 | 26372 | 10210 | 5116 | 9370 | 5132 | | Kermanshah | 90448 | 49235 | 41213 | 13728 | 11501 | 14745 | 15784 | 6038 | 3346 | 7852 | 3208 | | Kohgiluyeh&Boyerahmad | 38151 | 20314 | 17837 | 5574 | 4801 | 6173 | 6865 | 2122 | 919 | 3347 | 1715 | | Golestan | 70366 | 36918 | 33448 | 11356 | 9822 | 11194 | 12681 | 3966 | 2228 | 5334 | 3073 | | Gilan | 105574 | 52095 | 53479 | 16410 | 15638 | 13571 | 19810 | 8054 | 4109 | 8839 | 5514 | | Lorestan | 84065 | 44619 | 39446 | 13114 | 10976 | 14410 | 15858 | 6026 | 2445 | 5786 | 3374 | | Mazandaran | 127564 | 63250 | 64314 | 19585 | 18655 | 15842 | 20261 | 10153 | 6031 | 9373 | 8503 | | Markazi | 59629 | 30494 | 29135 | 9158 | 8575 | 7935 | 10327 | 4918 | 2433 | 4952 | 2989 | | Hormozgan | 75805 | 39080 | 36725 | 12355 | 11157 | 10118 | 13904 | 4257 | 2244 | 8717 | 3966 | | Hamedan | 71638 | 38907 | 32731 | 11789 | 9684 | 10339 | 10900 | 5525 | 2757 | 6567 | 4132 | | Yazd | 47584 | 23895 | 23689 | 7368 | 6885 | 6946 | 8601 | 3050 | 1724 | 2772 | 2164 | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **15. 13. UPPER SECONDARY SCHOOL STUDENTS BY FIELD OF STUDY AND OSTAN,** **ACADEMIC YEAR 1391-92 (continued)**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Ostan | Forth grade | | Semester /unit- based method | | | Male | Female | Male | Female | | ***Total country*** | ***176876*** | ***255346*** | ***26547*** | ***13364*** | | East Azarbayejan | 7806 | 10304 | 2388 | 1024 | | West Azarbayejan | 7948 | 8871 | 1886 | 654 | | Ardebil | 2834 | 4055 | 483 | 139 | | Esfahan | 11082 | 18003 | 597 | 453 | | Alborz | 5291 | 8326 | 223 | 202 | | Ilam | 1709 | 2549 | 1010 | 466 | | Bushehr | 2130 | 3445 | 549 | 30 | | Tehran | 30277 | 43012 | 2119 | 1674 | | Chaharmahal&Bakhtiyari | 2487 | 3424 | 218 | 0 | | South Khorasan | 1800 | 2665 | 287 | 92 | | Khorasan-e-Razavi | 12844 | 18877 | 2174 | 1524 | | North Khorasan | 1751 | 2860 | 706 | 453 | | Khuzestan | 10867 | 17274 | 1747 | 203 | | Zanjan | 2396 | 3097 | 794 | 231 | | Semnan | 1483 | 2272 | 333 | 93 | | Sistan&Baluchestan | 4951 | 6349 | 249 | 24 | | Fars | 10873 | 17284 | 3085 | 2837 | | Qazvin | 2334 | 3602 | 81 | 132 | | Qom | 2921 | 3905 | 195 | 270 | | Kordestan | 4017 | 4416 | 404 | 158 | | Kerman | 6542 | 11003 | 103 | 0 | | Kermanshah | 5572 | 7298 | 1300 | 76 | | Kohgiluyeh&Boyerahmad | 2653 | 2884 | 445 | 653 | | Golestan | 3835 | 5239 | 1233 | 405 | | Gilan | 4734 | 8309 | 487 | 99 | | Lorestan | 4829 | 6592 | 454 | 201 | | Mazandaran | 7382 | 10454 | 915 | 410 | | Markazi | 2935 | 4590 | 596 | 221 | | Hormozgan | 3484 | 5454 | 149 | 0 | | Hamedan | 4246 | 5074 | 441 | 184 | | Yazd | 2863 | 3859 | 896 | 456 |   *Source: Ministry of Education*. |

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| **15. 14. PRE-UNIVERSITY STUDENTS AND EDUCATIONAL FACILITIES** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | School | Class | | Total | Male | Female | | 1375-76 | 107345 | 48802 | 58543 | 233 | 3254 | | 1380-81 | 477228 | 182732 | 294496 | 3834 | 16902 | | 1385-86 | 421158 | 155624 | 265534 | 6280 | 20213 | | 1386-87 | 438515 | 162522 | 275993 | 6637 | 21179 | | 1387-88 | 447187 | 172372 | 274815 | 6909 | 21838 | | 1388-89 | 409861 | 154673 | 255188 | 5812 | 19086 | | 1389-90 | 435035 | 170370 | 264665 | 8442 | 20736 | | ***1390-91*** | ***440559*** | ***177227*** | ***263332*** | ***8593*** | ***20762*** | | East Azarbayejan | 19545 | 8580 | 10965 | 418 | 1010 | | West Azarbayejan | 16900 | 7754 | 9146 | 299 | 760 | | Ardebil | 7366 | 3024 | 4342 | 149 | 354 | | Esfahan | 29601 | 10885 | 18716 | 588 | 1377 | | Alborz | 12607 | 4862 | 7745 | 162 | 524 | | Ilam | 4757 | 1859 | 2898 | 119 | 238 | | Bushehr | 5613 | 2183 | 3430 | 155 | 323 | | Tehran | 70039 | 27950 | 42089 | 1083 | 3046 | | Chaharmahal&Bakhtiyari | 6160 | 2438 | 3722 | 145 | 322 | | South Khorasan | 4757 | 1918 | 2839 | 118 | 246 | | Khorasan-e-Razavi | 31941 | 12635 | 19306 | 574 | 1567 | | North Khorasan | 4820 | 1812 | 3008 | 79 | 218 | | Khuzestan | 26981 | 10356 | 16625 | 518 | 1190 | | Zanjan | 6224 | 2680 | 3544 | 126 | 270 | | Semnan | 3964 | 1589 | 2375 | 82 | 191 | | Sistan&Baluchestan | 10722 | 4473 | 6249 | 268 | 527 | | Fars | 30527 | 11514 | 19013 | 649 | 1494 | | Qazvin | 6226 | 2277 | 3949 | 123 | 278 | | Qom | 6886 | 2952 | 3934 | 97 | 291 | | Kordestan | 8694 | 3949 | 4745 | 174 | 379 | | Kerman | 18224 | 6646 | 11578 | 443 | 950 | | Kermanshah | 13398 | 5773 | 7625 | 206 | 570 | | Kohgiluyeh&Boyerahmad | 5850 | 2825 | 3025 | 166 | 342 | | Golestan | 10056 | 4302 | 5754 | 165 | 416 | | Gilan | 13605 | 4958 | 8647 | 302 | 696 | | Lorestan | 13234 | 5918 | 7316 | 278 | 633 | | Mazandaran | 18143 | 7327 | 10816 | 398 | 907 | | Markazi | 7720 | 3064 | 4656 | 150 | 361 | | Hormozgan | 9068 | 3389 | 5679 | 217 | 447 | | Hamedan | 9855 | 4369 | 5486 | 174 | 461 | | Yazd | 7076 | 2966 | 4110 | 168 | 374 | |
| *Source: Ministry of Education.* |

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| **15. 15. PRE-UNIVERSITY STUDENTS BY FIELD OF STUDY** |
| |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Total | | | Mathematics | | Experimental sciences | | Humanities(1) | | Arts | | | | Total | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | | | 1375-76 | 107345 | 48802 | 58543 | 19864 | 11413 | 20837 | 30550 | 8101 | 16580 | × | | × | | 1380-81 | 477228 | 182732 | 294496 | 89160 | 75045 | 41946 | 105656 | 51164 | 111308 | 462 | | 2487 | | 1385-86 | 421158 | 155624 | 265534 | 69900 | 55331 | 40209 | 103655 | 45158 | 102547 | 357 | | 4001 | | 1386-87 | 438515 | 162522 | 275993 | 72344 | 57869 | 39219 | 105093 | 50523 | 108521 | 436 | | 4510 | | 1387-88 | 447187 | 172372 | 274815 | 75104 | 58530 | 40505 | 105167 | 56254 | 106735 | 509 | | 4383 | | 1388-89 | 409861 | 154673 | 255188 | 74563 | 59853 | 39352 | 103351 | 40401 | 88919 | 357 | | 3065 | | 1389-90 | 435035 | 170370 | 264665 | 76391 | 59177 | 49494 | 116162 | 44121 | 85996 | 364 | | 3330 | | ***1390-91*** | ***440559*** | ***177227*** | ***263332*** | ***78970*** | ***58519*** | ***54105*** | ***119415*** | ***43719*** | ***81950*** | ***433*** | | ***3448*** | | East Azarbayejan | 19545 | 8580 | 10965 | 3811 | 2937 | 2692 | 4940 | 2062 | 2946 | 15 | | 142 | | West Azarbayejan | 16900 | 7754 | 9146 | 2308 | 1417 | 3461 | 4953 | 1974 | 2726 | 11 | | 50 | | Ardebil | 7366 | 3024 | 4342 | 1067 | 635 | 1054 | 2157 | 903 | 1527 | 0 | | 23 | | Esfahan | 29601 | 10885 | 18716 | 6232 | 4931 | 2924 | 8311 | 1697 | 5024 | 32 | | 450 | | Alborz | 12607 | 4862 | 7745 | 2788 | 2207 | 1142 | 3414 | 932 | 1975 | 0 | | 149 | | Ilam | 4757 | 1859 | 2898 | 591 | 334 | 793 | 1524 | 475 | 1040 | 0 | | 0 | | Bushehr | 5613 | 2183 | 3430 | 1101 | 631 | 588 | 1594 | 494 | 1144 | 0 | | 61 | | Tehran | 70039 | 27950 | 42089 | 17849 | 13571 | 5117 | 15387 | 4762 | 11949 | 222 | | 1182 | | Chaharmahal&Bakhtiyari | 6160 | 2438 | 3722 | 829 | 703 | 850 | 1846 | 759 | 1139 | 0 | | 34 | | South Khorasan | 4757 | 1918 | 2839 | 584 | 410 | 590 | 1234 | 744 | 1160 | 0 | | 35 | | Khorasan-e-Razavi | 31941 | 12635 | 19306 | 5416 | 4009 | 4143 | 9109 | 3040 | 6002 | 36 | | 186 | | North Khorasan | 4820 | 1812 | 3008 | 725 | 619 | 592 | 1433 | 495 | 956 | 0 | | 0 | | Khuzestan | 26981 | 10356 | 16625 | 4029 | 2657 | 3098 | 7822 | 3229 | 6045 | 0 | | 101 | | Zanjan | 6224 | 2680 | 3544 | 1006 | 878 | 873 | 1576 | 801 | 1075 | 0 | | 15 | | Semnan | 3964 | 1589 | 2375 | 852 | 705 | 354 | 909 | 383 | 746 | 0 | | 15 | | Sistan&Baluchestan | 10722 | 4473 | 6249 | 831 | 745 | 1564 | 2626 | 2078 | 2848 | 0 | | 30 | | Fars | 30527 | 11514 | 19013 | 5514 | 3508 | 3562 | 9891 | 2424 | 5465 | 14 | | 149 | | Qazvin | 6226 | 2277 | 3949 | 1137 | 917 | 630 | 1769 | 510 | 1194 | 0 | | 69 | | Qom | 6886 | 2952 | 3934 | 1342 | 738 | 851 | 1841 | 744 | 1307 | 15 | | 48 | | Kordestan | 8694 | 3949 | 4745 | 1382 | 919 | 1716 | 2556 | 851 | 1270 | 0 | | 0 | | Kerman | 18224 | 6646 | 11578 | 2338 | 1947 | 2154 | 5037 | 2131 | 4457 | 23 | | 137 | | Kermanshah | 13398 | 5773 | 7625 | 1755 | 1340 | 2447 | 4079 | 1571 | 2206 | 0 | | 0 | | Kohgiluyeh&Boyerahmad | 5850 | 2825 | 3025 | 642 | 419 | 1048 | 1497 | 1135 | 1096 | 0 | | 13 | | Golestan | 10056 | 4302 | 5754 | 1301 | 904 | 1642 | 2865 | 1359 | 1899 | 0 | | 86 | | Gilan | 13605 | 4958 | 8647 | 2398 | 1860 | 1267 | 3619 | 1268 | 3071 | 25 | | 97 | | Lorestan | 13234 | 5918 | 7316 | 1695 | 1341 | 2355 | 3835 | 1851 | 2112 | 17 | | 28 | | Mazandaran | 18143 | 7327 | 10816 | 3592 | 2680 | 2032 | 4439 | 1703 | 3538 | 0 | | 159 | | Markazi | 7720 | 3064 | 4656 | 1524 | 1076 | 835 | 2057 | 682 | 1493 | 23 | | 30 | | Hormozgan | 9068 | 3389 | 5679 | 1187 | 1239 | 1366 | 2805 | 836 | 1608 | 0 | | 27 | | Hamedan | 9855 | 4369 | 5486 | 1946 | 1495 | 1398 | 2495 | 1025 | 1459 | 0 | | 37 | | Yazd | 7076 | 2966 | 4110 | 1198 | 747 | 967 | 1795 | 801 | 1473 | 0 | | 95 | |
| *1. Including students studying Ma'aref course since academic year 1380-81.*  *Source: Ministry of Education.* |

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| **15. 16. STUDENTS AND TEACHING STAFF IN IRANIAN SCHOOLS ABROAD** |
| |  |  |  | | --- | --- | --- | | Year and educational level | Student | Teaching staff | | 1375-76...... | 15924 | 1024 | | 1380-81.... | 16125 | 1086 | | 1385-86..... | 14595 | 1633 | | 1387-88 | 13256 | 1201 | | 1388-89 | 16747 | 1657 | | 1389-90 | 16915 | 1620(1) | | 1390-91 | 16557 | 1867 | | ***1391-92*** | ***13945*** | ***1866*** | | Primary | 8075 | 1082 | | Lower secondary | 2364 | 300 | | Upper secondary | 3506 | 484 | |
| *1. Decrease in the figures in comparison to the previous year is due to strengthening e-learning system.*  *Source: Ministry of Education.* |

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| **15. 17. STUDENTS AND EDUCATIONAL FACILITIES OF ADULTS LOWER SECOND-** **ARY COURSES** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | School | Class | | Total | Male | Female | | 1375-76 | 86968 | 51609 | 35359 | 541 | 2623 | | 1380-81 | 51011 | 26252 | 24759 | 522 | 1978 | | 1385-86 | 40894 | 15833 | 25061 | 461 | 1852 | | 1387-88 | 24178 | 7729 | 16449 | 347 | 1385 | | 1388-89 | 16746 | 5724 | 11022 | 278 | 1828 | | 1389-90 | 27824 | 11323 | 16501 | 771 | 4169 | | 1390-91 | 26067 | 12142 | 13925 | 787 | 3009 | | ***1391-92(1)*** | ***21018*** | ***11026*** | ***9992*** | ***979*** | ***1136*** | | East Azarbayejan | 1678 | 1145 | 533 | 62 | 99 | | West Azarbayejan | 1047 | 618 | 429 | 50 | 53 | | Ardebil | 305 | 182 | 123 | 25 | 20 | | Esfahan | 1831 | 827 | 1004 | 52 | 71 | | Alborz | 500 | 204 | 296 | 22 | 30 | | Ilam | 165 | 103 | 62 | 18 | 18 | | Bushehr | 369 | 159 | 210 | 27 | 14 | | Tehran | 2096 | 905 | 1191 | 86 | 114 | | Chaharmahal&Bakhtiyari | 125 | 50 | 75 | 4 | 4 | | South Khorasan | 163 | 63 | 100 | 8 | 10 | | Khorasan-e-Razavi | 2303 | 1381 | 922 | 97 | 114 | | North Khorasan | 354 | 151 | 203 | 18 | 11 | | Khuzestan | 1817 | 1143 | 674 | 46 | 82 | | Zanjan | 554 | 218 | 336 | 29 | 41 | | Semnan | 155 | 53 | 102 | 13 | 13 | | Sistan&Baluchestan | 428 | 309 | 119 | 28 | 31 | | Fars | 1504 | 817 | 687 | 73 | 93 | | Qazvin | 336 | 132 | 204 | 14 | 22 | | Qom | 517 | 187 | 330 | 14 | 22 | | Kordestan | 341 | 154 | 187 | 24 | 21 | | Kerman | 673 | 484 | 189 | 31 | 43 | | Kermanshah | 306 | 107 | 199 | 14 | 21 | | Kohgiluyeh&Boyerahmad | 339 | 214 | 125 | 14 | 13 | | Golestan | 325 | 97 | 228 | 21 | 22 | | Gilan | 131 | 51 | 80 | 16 | 10 | | Lorestan | 602 | 362 | 240 | 65 | 31 | | Mazandaran | 472 | 146 | 326 | 30 | 28 | | Markazi | 708 | 289 | 419 | 23 | 29 | | Hormozgan | 243 | 206 | 37 | 29 | 20 | | Hamedan | 368 | 157 | 211 | 16 | 25 | | Yazd | 263 | 112 | 151 | 10 | 11 | |
| *1. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.*  *Source: Ministry of Education.* |

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| **15. 18. STUDENTS AND EDUCATIONAL FACILITIES OF ADULTS UPPER SECONDARY****COURSES** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | School | Class | | Total | Male | Female | | 1375-76(1) ....... ....... | 223161 | 131872 | 91289 | 667 | 6478 | | 1380-81........ ...... | 322680 | 208001 | 114679 | 1602 | 12363 | | 1385-86..... ......... | 323916 | 204367 | 119549 | 2599 | 16167 | | 1387-88..... ......... | 288420 | 186298 | 102122 | 2683 | 15772 | | 1388-89...... ........ | 261044 | 169338 | 91706 | 2371 | 14850 | | 1389-90...... ........ | 288339 | 157409 | 130930 | 2761 | 15739 | | 1390-91...... | 396246 | 242616 | 153630 | 4034 | 27608 | | ***1391-92(2)*** | ***431434*** | ***256449*** | ***174985*** | ***5284*** | ***24159*** | | East Azarbayejan | 17780 | 11626 | 6154 | 256 | 1432 | | West Azarbayejan | 17324 | 10894 | 6430 | 229 | 1130 | | Ardebil | 9976 | 5769 | 4207 | 146 | 570 | | Esfahan | 22262 | 13196 | 9066 | 237 | 1049 | | Alborz | 20981 | 12191 | 8790 | 144 | 1042 | | Ilam | 5539 | 3725 | 1814 | 85 | 355 | | Bushehr | 7874 | 4270 | 3604 | 134 | 421 | | Tehran | 61966 | 35567 | 26399 | 497 | 2565 | | Chaharmahal&Bakhtiyari | 5257 | 3449 | 1808 | 65 | 283 | | South Khorasan | 2589 | 1451 | 1138 | 39 | 165 | | Khorasan-e-Razavi | 21793 | 12514 | 9279 | 386 | 1387 | | North Khorasan | 5079 | 2698 | 2381 | 84 | 384 | | Khuzestan | 38043 | 25312 | 12731 | 319 | 1755 | | Zanjan | 6485 | 3682 | 2803 | 55 | 351 | | Semnan | 3226 | 1526 | 1700 | 58 | 227 | | Sistan&Baluchestan | 13426 | 9019 | 4407 | 158 | 733 | | Fars | 30597 | 17704 | 12893 | 424 | 2151 | | Qazvin | 6690 | 3742 | 2948 | 56 | 374 | | Qom | 5791 | 3001 | 2790 | 55 | 294 | | Kordestan | 8149 | 4785 | 3364 | 91 | 461 | | Kerman | 17974 | 10949 | 7025 | 253 | 1011 | | Kermanshah | 9940 | 6139 | 3801 | 81 | 524 | | Kohgiluyeh&Boyerahmad | 8361 | 5551 | 2810 | 92 | 464 | | Golestan | 11833 | 6248 | 5585 | 137 | 650 | | Gilan | 11417 | 6402 | 5015 | 223 | 694 | | Lorestan | 14903 | 9389 | 5514 | 260 | 781 | | Mazandaran | 14635 | 7930 | 6705 | 253 | 947 | | Markazi | 6902 | 3465 | 3437 | 88 | 413 | | Hormozgan | 10369 | 6161 | 4208 | 181 | 585 | | Hamedan | 8928 | 5184 | 3744 | 118 | 589 | | Yazd | 5345 | 2910 | 2435 | 80 | 372 | |
| *1. Including students in both old and new systems.*  *2. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.*  *Source: Ministry of Education.* |

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| **15. 19. ADULTS PRE-UNIVERSITY STUDENTS AND EDUCATIONAL FACILITIES** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | School | Class | | Total | Male | Female | | 1380-81 ...... ........ | 177420 | 94719 | 82701 | 1393 | 5952 | | 1385-86 ......... ..... | 115060 | 54774 | 60286 | 1873 | 6103 | | 1386-87........ ...... | 113147 | 53648 | 59499 | 1857 | 5899 | | 1387-88...... ........ | 99538 | 51738 | 47800 | 1783 | 5350 | | 1388-89..... ......... | 83066 | 44462 | 38604 | 1604 | 4842 | | 1389-90.... .......... | 40537 | 24031 | 16506 | 1227 | 3139 | | ***1390-91....*** | ***43407*** | ***24093*** | ***19314*** | ***1067*** | ***2978*** | | East Azarbayejan | 2626 | 1489 | 1137 | 100 | 254 | | West Azarbayejan | 2229 | 1265 | 964 | 52 | 144 | | Ardebil | 1592 | 923 | 669 | 35 | 97 | | Esfahan | 1379 | 459 | 920 | 33 | 96 | | Alborz | 1316 | 774 | 542 | 28 | 85 | | Ilam | 14 | 0 | 14 | 1 | 2 | | Bushehr | 755 | 415 | 340 | 26 | 90 | | Tehran | 5112 | 3044 | 2068 | 91 | 314 | | Chaharmahal&Bakhtiyari | 676 | 397 | 279 | 16 | 44 | | South Khorasan | 82 | 30 | 52 | 6 | 13 | | Khorasan-e-Razavi | 2326 | 1264 | 1062 | 73 | 181 | | North Khorasan | 182 | 63 | 119 | 7 | 18 | | Khuzestan | 2806 | 1573 | 1233 | 61 | 170 | | Zanjan | 568 | 223 | 345 | 12 | 36 | | Semnan | 187 | 102 | 85 | 7 | 15 | | Sistan&Baluchestan | 1896 | 968 | 928 | 49 | 125 | | Fars | 3127 | 1889 | 1238 | 73 | 202 | | Qazvin | 599 | 242 | 357 | 11 | 32 | | Qom | 853 | 545 | 308 | 14 | 45 | | Kordestan | 1003 | 752 | 251 | 22 | 60 | | Kerman | 2703 | 1518 | 1185 | 51 | 157 | | Kermanshah | 1697 | 1427 | 270 | 25 | 79 | | Kohgiluyeh&Boyerahmad | 910 | 422 | 488 | 23 | 64 | | Golestan | 1173 | 301 | 872 | 21 | 64 | | Gilan | 1286 | 850 | 436 | 51 | 124 | | Lorestan | 1906 | 884 | 1022 | 51 | 136 | | Mazandaran | 1573 | 667 | 906 | 56 | 142 | | Markazi | 577 | 347 | 230 | 12 | 29 | | Hormozgan | 793 | 435 | 358 | 25 | 66 | | Hamedan | 1172 | 693 | 479 | 26 | 71 | | Yazd | 289 | 132 | 157 | 9 | 23 | |
| *Source: Ministry of Education.* |

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| **15. 20. INSTRUCTORS OF LITERACY MOVEMENT ORGANIZATION BY SEX** |
| |  |  |  |  | | --- | --- | --- | --- | | Year and Ostan | Both sexes | Male | Female | | 1375 ...... ........ | 55122 | 13695 | 41427 | | 1380 ... ........... | 30778 | 6738 | 24040 | | 1385 ...... ........ | 49585 | 7611 | 41974 | | 1387........ ...... | 47696 | 6862 | 40834 | | 1388........ ...... | 44065 | 6793 | 37272 | | 1389........ ..... | 38202 | 5166 | 33036 | | 1390........ | 13784 | 1836 | 11948 | | ***1391(1)........*** | ***14759*** | ***2019*** | ***12740*** | | East Azarbayejan | 1206 | 172 | 1034 | | West Azarbayejan | 527 | 110 | 417 | | Ardebil | 316 | 61 | 255 | | Esfahan | 271 | 20 | 251 | | Alborz | 89 | 5 | 84 | | Ilam | 105 | 17 | 88 | | Bushehr | 219 | 16 | 203 | | Tehran | 415 | 28 | 387 | | Chaharmahal&Bakhtiyari | 152 | 8 | 144 | | South Khorasan | 162 | 15 | 147 | | Khorasan-e-Razavi | 624 | 98 | 526 | | North Khorasan | 236 | 24 | 212 | | Khuzestan | 1715 | 297 | 1418 | | Zanjan | 158 | 9 | 149 | | Semnan | 27 | 5 | 22 | | Sistan&Baluchestan | 1763 | 193 | 1570 | | Fars | 1152 | 118 | 1034 | | Qazvin | 236 | 31 | 205 | | Qom | 103 | 18 | 85 | | Kordestan | 1083 | 90 | 993 | | Kerman | 881 | 130 | 751 | | Kermanshah | 311 | 34 | 277 | | Kohgiluyeh&Boyerahmad | 243 | 85 | 158 | | Golestan | 185 | 28 | 157 | | Gilan | 380 | 92 | 288 | | Lorestan | 408 | 93 | 315 | | Mazandaran | 297 | 43 | 254 | | Markazi | 46 | 3 | 43 | | Hormozgan | 1069 | 137 | 932 | | Hamedan | 268 | 20 | 248 | | Yazd | 112 | 19 | 93 | |
| *1. More than 53 percent of educational activities are ceded to intructors in the year 1391.*  *Source: Literacy Movement Organization.* |

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| **15. 21. ADULT LEARNERS AND CLASSES OF LITERACY MOVEMENT COURSES IN** **RURAL** **AND URBAN AREAS** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Year and course | Learners | | | Class | | | | Total | Urban | Rural(1) | Total | Urban | Rural(1) | | ***Preliminary course*** |  |  |  |  |  |  | | 1375............ .. | 491476 | 230659 | 260817 | 39562 | 18429 | 21133 | | 1380........... ... | 256657 | 124275 | 132382 | 20781 | 10048 | 10733 | | 1385.......... .... | 634087 | 232753 | 401334 | 53459 | 19872 | 33587 | | 1387........ ...... | 649615 | 235179 | 414436 | 58493 | 21176 | 37317 | | 1388........ ...... | 546517 | 200318 | 346199 | 45563 | 17612(2) | 27951(2) | | 1389....... ....... | 413885 | 173905 | 239980 | 37433 | 16841 | 20592 | | 1390....... | 4766(3) | 2611 | 2155 | 370 | 267 | 103 | | ***1391(4).......*** | ***1181*** | ***932*** | ***249*** | ***114*** | ***95*** | ***19*** | | ***Complementary course*** |  |  |  |  |  |  | | 1375......... ..... | 330943 | 164001 | 166942 | 26942 | 13117 | 13825 | | 1380......... ..... | 183758 | 85712 | 98046 | 15505 | 7280 | 8225 | | 1385......... ..... | 407990 | 160724 | 247266 | 34622 | 13813 | 20809 | | 1387......... ..... | 535584 | 189427 | 346157 | 48786 | 17255 | 31531 | | 1388....... ....... | 567017 | 181434 | 385583 | 45664 | 15123(2) | 30541(2) | | 1389.......... .... | 471165 | 190867 | 280298 | 43818 | 18766 | 25052 | | 1390(4)....... | 281565 | 122930 | 158635 | 27546 | 12282 | 15264 | | ***1391(5).......*** | ***92378*** | ***41100*** | ***51278*** | ***5308*** | ***2436*** | ***2872*** | | ***Final course*** |  |  |  |  |  |  | | 1375......... ..... | 160789 | 82725 | 78064 | 9892 | 4983 | 4909 | | 1380......... ..... | 131181 | 57587 | 73594 | 9189 | 4057 | 5132 | | 1385........ ...... | 186049 | 79654 | 106395 | 13967 | 5854 | 8113 | | 1386....... ....... | 204033 | 81000 | 123033 | 15247 | 5828 | 9419 | | 1387(6).... .......... | 23280 | 9687 | 13593 | 1728 | 719 | 1009 | | 1388 | 16186 | 6399 | 9787 | 1214 | 520(2) | 694(2) | | 1389...... ........ | 87112 | 35582 | 51530 | 7587 | 3041 | 4546 | | ***Fifth grade course*** |  |  |  |  |  |  | | 1375....... ....... | 112935 | 59907 | 53028 | 6633 | 3341 | 3292 | | 1380........ ...... | 69842 | 32624 | 37218 | 4616 | 2120 | 2496 | | 1385.......... .... | 129289 | 56460 | 72829 | 9255 | 3894 | 5361 | | 1386.......... .... | 104927 | 42775 | 62152 | 7398 | 2852 | 4546 | | 1387 (6)........... ... | 5667 | 2274 | 3393 | 420 | 169 | 251 | | 1388............. . | 93 | 38 | 55 | 7 | 3(2) | 4(2) | | 1389.......... .... | 685 | 238 | 447 | 50 | 18 | 32 | | ***Literacy education course****(7)* |  |  |  |  |  |  | | 1375....... ....... | × | × | × | × | × | × | | 1380........ ...... | × | × | × | × | × | × | | 1385.......... .... | × | × | × | × | × | × | | 1387........... ... | × | × | × | × | × | × | | 1388............. . | × | × | × | × | × | × | | 1389.......... .... | × | × | × | × | × | × | | 1390....... | 271012 | 102832 | 168180 | 14857 | 6002 | 8855 | | ***1391.......*** | ***309137*** | ***158724*** | ***150413*** | ***13821*** | ***7216*** | ***6605*** |  **15. 21. ADULT LEARNERS AND CLASSES OF LITERACY MOVEMENT COURSES IN**  **RURAL AND URBAN AREAS (continued)** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Year and course | Learners | | | Class | | | | Total | Urban | Rural(1) | Total | Urban | Rural(1) | | ***Transition course (7)*** |  |  |  |  |  |  | | 1375............ .. | × | × | × | × | × | × | | 1380........... ... | × | × | × | × | × | × | | 1385.......... .... | × | × | × | × | × | × | | 1387........ ...... | × | × | × | × | × | × | | 1388........ ...... | × | × | × | × | × | × | | 1389....... ....... | × | × | × | × | × | × | | 1390....... | × | × | × | × | × | × | | ***1391.......*** | ***43624*** | ***20936*** | ***22688*** | ***2119*** | ***933*** | ***1186*** | | ***Stabilization course (7)*** |  |  |  |  |  |  | | 1375......... ..... | × | × | × | × | × | × | | 1380......... ..... | × | × | × | × | × | × | | 1385......... ..... | × | × | × | × | × | × | | 1387......... ..... | × | × | × | × | × | × | | 1388....... ....... | × | × | × | × | × | × | | 1389.......... .... | × | × | × | × | × | × | | 1390....... | 74195 | 34100 | 40095 | 6692 | 3031 | 3661 | | ***1391.......*** | ***209003*** | ***100391*** | ***108612*** | ***14151*** | ***6734*** | ***7417*** | |
| 1. *Including data related to nomads covered by Literacy Movement Organization.* 2. *Excluding the statistics of mixed classes.* 3. *Including the prisons and armed forces’ project only.* 4. *The reason for decrease is the change in the educational system.* 5. *The reason for decrease of classes as of 1390 is due to decrease in instructors and change of the educational system*   *and cession of education as individual to individual and group to group.*   1. *The reason for decrease in figures in the final and fifth grade cources as of the year 1387 compared to the year 1386 and*   *the preceeding years is due to the Organization's focus on the elementary and complementary educational courses.*   1. *The educational system changed to three courses of literacy education, transition and stabilization as of the year1390.*   *Source: Literacy Movement Organization.* |

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| **15. 22. ADULT LEARNERS OF LITERACY MOVEMENT BY AGE** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Year and course | Total | 10-19 years | 20-29 years | 30-39 years | 40-49 years | 50 years and over | | ***Preliminary course*** |  |  |  |  |  |  | | 1375........ ...... | 491476 | 120119 | 116661 | 126522 | 79840 | 48334 | | 1380........ ...... | 256657 | 59907 | 52075 | 61770 | 49630 | 33275 | | 1385...... ....... | 634087 | 101753 | 135841 | 142187 | 131088 | 123218 | | 1387...... ........ | 649615 | 60892 | 152399 | 174096 | 180236 | 81992 | | 1388.......... .... | 546517 | 32324 | 148735 | 176646 | 166496 | 22316 | | 1389........ ...... | 413885 | 19121 | 90915 | 139367 | 139161 | 25321 | | 1390........ | 4766 | 572 | 1542 | 1185 | 1397 | 70 | | ***1391........*** | ***1181*** | ***196*** | ***633*** | ***214*** | ***130*** | ***8*** | | ***Complementary course*** |  |  |  |  |  |  | | 1375..... ......... | 330943 | 85772 | 92716 | 87383 | 44895 | 20177 | | 1380..... ......... | 183758 | 44317 | 40913 | 48552 | 33144 | 16832 | | 1385..... ......... | 407990 | 61622 | 87314 | 103460 | 87869 | 67725 | | 1387.... .......... | 535584 | 50359 | 118100 | 144443 | 149195 | 73487 | | 1388.... .......... | 567017 | 33025 | 134773 | 181512 | 190784 | 26923 | | 1389..... ......... | 471165 | 20225 | 100060 | 161083 | 166529 | 23268 | | 1390........ | 281565 | 10261 | 46745 | 89560 | 119534 | 15465 | | ***1391........*** | ***92378*** | ***2522*** | ***16192*** | ***30809*** | ***41012*** | ***1843*** | | ***Final course*** |  |  |  |  |  |  | | 1375..... ......... | 145764 | 58173 | 48609 | 26152 | 8965 | 3865 | | 1380...... ........ | 131181 | 32206 | 32468 | 37266 | 21077 | 8164 | | 1385......... ..... | 186049 | 27840 | 38815 | 53866 | 40184 | 25344 | | 1386........... ... | 204033 | 27207 | 42395 | 58717 | 45942 | 29772 | | 1387(2)........ ...... | 23280 | 1189 | 3724 | 7355 | 7982 | 3030 | | 1388(2)....... ....... | 16186 | 503 | 2075 | 5644 | 7336 | 628 | | ***1389***(2)***.......* .......** | ***87112*** | ***2961*** | ***12714*** | ***29145*** | ***38686*** | ***3606*** | | ***Fifth grade course*** |  |  |  |  |  |  | | 1375..... ......... | 76124 | 29234 | 25047 | 14994 | 5154 | 1695 | | 1380..... ......... | 69842 | 19537 | 20179 | 18510 | 8751 | 2865 | | 1385..... ......... | 129289 | 20552 | 30643 | 40564 | 25183 | 12347 | | 1386....... ....... | 104927 | 14901 | 24284 | 32735 | 21509 | 11498 | | 1387 (2) ......... | 5667 | 400 | 1024 | 2139 | 1545 | 559 | | 1388(2).... ......... | 93 | 4 | 12 | 21 | 32 | 24 | | ***1389***(2)***.......* .......** | ***685*** | ***5*** | ***66*** | ***266*** | ***298*** | ***50*** | | ***Literacy education course(1)*** |  |  |  |  |  |  | | 1375..... ......... | × | × | × | × | × | × | | 1380..... ......... | × | × | × | × | × | × | | 1385..... ......... | × | × | × | × | × | × | | 1387..... ......... | × | × | × | × | × | × | | 1388.... ......... | × | × | × | × | × | × | | 1389....... ....... | × | × | × | × | × | × | | 1390........ | 271012 | 16756 | 43422 | 73582 | 134114 | 3138 | | ***1391........*** | ***309137*** | ***19751*** | ***57489*** | ***82681*** | ***144428*** | ***4788*** | |
| **15. 22. ADULT LEARNERS OF LITERACY MOVEMENT BY AGE (continued)** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Year and course | Total | 10-19 years | 20-29 years | 30-39 years | 40-49 years | 50 years and over | | ***Transition course (1)*** |  |  |  |  |  |  | | 1375........ ...... | × | × | × | × | × | × | | 1380........ ...... | × | × | × | × | × | × | | 1385...... ....... | × | × | × | × | × | × | | 1387...... ........ | × | × | × | × | × | × | | 1388.......... .... | × | × | × | × | × | × | | 1389........ ...... | × | × | × | × | × | × | | 1390........ | × | × | × | × | × | × | | ***1391........*** | ***43624*** | ***1384*** | ***6856*** | ***15491*** | ***19117*** | ***776*** | | ***Stabilization course(1)*** |  |  |  |  |  |  | | 1375..... ......... | × | × | × | × | × | × | | 1380........ ...... | × | × | × | × | × | × | | 1385...... ....... | × | × | × | × | × | × | | 1387...... ........ | × | × | × | × | × | × | | 1388.......... .... | × | × | × | × | × | × | | 1389........ ...... | × | × | × | × | × | × | | 1390........ | × | × | × | × | × | × | | ***1391........*** | ***209003*** | ***4351*** | ***29697*** | ***66484*** | ***91756*** | ***16715*** | |
| *1. The educational system changed to literacy education, transition and stabilization courses as of the year1390.*  *2. The reason for decrease in figures in the final and fifth grade courses as the year 1387 is the rganization'sfocus*  *on elementary and complementary educational courses.*  *Source: Literacy Movement Organization.* |

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| **15. 23. VILLAGES COVERED BY LITERACY MOVEMENT ORGANIZATION** |
| |  |  | | --- | --- | | Year and Ostan | Villages | | 1375........... ... | 19039 | | 1380.......... .... | 15575 | | 1385....... ....... | 20036 | | 1387..... ......... | 23013 | | 1388...... ........ | 20958 | | 1389......... ***.....*** | 16808 | | 1390......... | 12272 | | ***1391.........*** | ***7731*** | | East Azarbayejan | 597 | | West Azarbayejan | 238 | | Ardebil | 279 | | Esfahan | 91 | | Alborz | 16 | | Ilam | 102 | | Bushehr | 78 | | Tehran | 43 | | Chaharmahal&Bakhtiyari | 144 | | South Khorasan | 107 | | Khorasan-e-Razavi | 303 | | North Khorasan | 112 | | Khuzestan | 688 | | Zanjan | 107 | | Semnan | 9 | | Sistan&Baluchestan | 970 | | Fars | 612 | | Qazvin | 73 | | Qom | 1 | | Kordestan | 440 | | Kerman | 625 | | Kermanshah | 247 | | Kohgiluyeh&Boyerahmad | 187 | | Golestan | 131 | | Gilan | 377 | | Lorestan | 170 | | Mazandaran | 234 | | Markazi | 22 | | Hormozgan | 603 | | Hamedan | 111 | | Yazd | 14 | |
| *Source: Literacy Movement Organization.* |

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| **15. 24. STUDENTS COMPLETED(1) PRIMARY OR LOWER SECONDARY EDUCATION BY** **SEX** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Primary | | | Lower secondary | | | | Total | Male | Female | Total | Male | Female | | 1380-81 | 7172690 | 3723192 | 3449498 | 4340268 | 2256422 | 2083846 | | 1385-86 | 5622081 | 2888553 | 2733528 | 3545396 | 1835973 | 1709423 | | 1386-87 | 5540703 | 2843996 | 2696707 | 3406752 | 1779853 | 1626899 | | 1387-88 | 5557391 | 2852837 | 2704554 | 3352918 | 1744220 | 1608698 | | 1388-89 | 5490130 | 2823135 | 2666995 | 3194888 | 1662008 | 1532880 | | 1389-90 | 5551412 | 2849159 | 2702253 | 3163358 | 1645923 | 1517435 | | ***1390-91*** | ***5585694*** | ***2864087*** | ***2721607*** | ***3122307*** | ***1635050*** | ***1487257*** | | East Azarbayejan | 270468 | 138833 | 131635 | 147206 | 78096 | 69110 | | West Azarbayejan | 251756 | 129999 | 121757 | 131625 | 71811 | 59814 | | Ardebil | 92383 | 47217 | 45166 | 53127 | 27805 | 25322 | | Esfahan | 323976 | 165242 | 158734 | 193277 | 98961 | 94316 | | Alborz | 165740 | 85515 | 80225 | 94557 | 48858 | 45699 | | Ilam | 41490 | 21520 | 19970 | 22605 | 11767 | 10838 | | Bushehr | 76190 | 39251 | 36939 | 39687 | 20527 | 19160 | | Tehran | 798430 | 408636 | 389794 | 467165 | 239757 | 227408 | | Chaharmahal&Bakhtiyari | 70957 | 35889 | 35068 | 39588 | 20895 | 18693 | | South Khorasan | 55800 | 28579 | 27221 | 31398 | 16505 | 14893 | | Khorasan-e-Razavi | 488959 | 250766 | 238193 | 272332 | 140651 | 131681 | | North Khorasan | 69764 | 35926 | 33838 | 41486 | 21828 | 19658 | | Khuzestan | 390908 | 201329 | 189579 | 214380 | 115152 | 99228 | | Zanjan | 72553 | 37262 | 35291 | 39867 | 21178 | 18689 | | Semnan | 44866 | 23060 | 21806 | 25504 | 13034 | 12470 | | Sistan&Baluchestan | 285253 | 146166 | 139087 | 119463 | 67549 | 51914 | | Fars | 322443 | 166008 | 156435 | 188976 | 97631 | 91345 | | Qazvin | 86941 | 44798 | 42143 | 47832 | 24982 | 22850 | | Qom | 89667 | 45811 | 43856 | 51093 | 26135 | 24958 | | Kordestan | 112037 | 57258 | 54779 | 59072 | 32644 | 26428 | | Kerman | 228210 | 116909 | 111301 | 125805 | 64812 | 60993 | | Kermanshah | 132294 | 68077 | 64217 | 76323 | 40723 | 35600 | | Kohgiluyeh&Boyerahmad | 54643 | 27684 | 26959 | 30721 | 16031 | 14690 | | Golestan | 134204 | 68892 | 65312 | 71519 | 37952 | 33567 | | Gilan | 155996 | 79565 | 76431 | 98121 | 50349 | 47772 | | Lorestan | 131093 | 67019 | 64074 | 73810 | 39251 | 34559 | | Mazandaran | 202111 | 103482 | 98629 | 119935 | 61288 | 58647 | | Markazi | 95003 | 48603 | 46400 | 56087 | 29055 | 27032 | | Hormozgan | 138674 | 71088 | 67586 | 75262 | 39389 | 35873 | | Hamedan | 118450 | 60646 | 57804 | 69284 | 36806 | 32478 | | Yazd | 84435 | 43057 | 41378 | 45200 | 23628 | 21572 |   *1.Excluding adult students*  *Source: Ministry of Education.* |

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| **15. 25. UPPER SECONDARY SCHOOL GRADUATES (1) BY FIELD OF STUDY** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Total | | | Mathematics and physics | | Experimental sciences | | | Both sexes | Male | Female | Male | Female | Male | Female | | 1370-71...... ........ | 248332 | 136649 | 111683 | 26210 | 8786 | 36318 | 46295 | | 1375-76......... ..... | 444703(3) | 199018(3) | 245685(3) | 30800 | 21197 | 28457 | 51263 | | 1380-81....... ....... | 836219 | 371606 | 464613 | 111213 | 96069 | 63024 | 135758 | | 1385-86....... ....... | 859971 | 384582 | 475389 | 87237 | 72005 | 50989 | 131647 | | 1386-87....... ....... | 802544 | 366847 | 435697 | 87307 | 71239 | 49672 | 123883 | | 1387-88....... ....... | 899664 | 430317 | 469347 | 93877 | 73677 | 61545 | 136563 | | 1388-89..... ........ | 833447 | 402451 | 430996 | 87622 | 65792 | 63863 | 136948 | | ***1389-90***....... | ***859865*** | ***428762*** | ***431103*** | ***90635*** | ***63670*** | ***69622*** | ***141048*** | | East Azarbayejan....... ....... | 37768 | 19141 | 18627 | 4681 | 3325 | 3553 | 6284 | | West Azarbayejan...... ........ | 34068 | 18697 | 15371 | 2713 | 1500 | 4459 | 6121 | | Ardebil....... ....... | 20947 | 11529 | 9418 | 1442 | 849 | 1793 | 3268 | | Esfahan....... ....... | 52252 | 23793 | 28459 | 6736 | 5093 | 3689 | 9209 | | Alborz....... | 28730 | 14724 | 14006 | 3677 | 2943 | 1961 | 4727 | | Ilam....... ....... | 9502 | 4561 | 4941 | 625 | 325 | 998 | 1709 | | Bushehr.... .......... | 13747 | 7140 | 6607 | 1351 | 755 | 934 | 1998 | | Tehran...... ........ | 129169 | 62675 | 66494 | 20684 | 15194 | 6369 | 18284 | | Chaharmahal & Bakhtiyari | 11939 | 5812 | 6127 | 1003 | 690 | 1149 | 2074 | | South Khorasan........... ... | 9917 | 5312 | 4605 | 627 | 418 | 760 | 1381 | | Khorasan-e-Razavi........ ...... | 61805 | 29046 | 32759 | 6146 | 4400 | 5050 | 10563 | | North Khorasan... ........... | 9513 | 4846 | 4667 | 869 | 638 | 691 | 1563 | | Khuzestan.... .......... | 54492 | 27050 | 27442 | 4898 | 2886 | 4149 | 9638 | | Zanjan..... ......... | 11452 | 5853 | 5599 | 1115 | 963 | 1094 | 1787 | | Semnan..... ......... | 6415 | 2967 | 3448 | 927 | 625 | 350 | 906 | | Sistan & Baluchestan... ........... | 21300 | 11376 | 9924 | 994 | 724 | 2352 | 3458 | | Fars...... ........ | 55341 | 27117 | 28224 | 5882 | 3479 | 4464 | 11099 | | Qazvin ... ........... | 14462 | 7716 | 6746 | 1222 | 976 | 780 | 2003 | | Qom..... ......... | 12686 | 5861 | 6825 | 1604 | 864 | 1088 | 2326 | | Kordestan........ ...... | 13953 | 6819 | 7134 | 1386 | 967 | 1887 | 2859 | | Kerman.......... .... | 37770 | 19061 | 18709 | 2629 | 2083 | 2857 | 5577 | | Kermanshah ...... ........ | 24416 | 12574 | 11842 | 2032 | 1390 | 3245 | 4809 | | Kohgiluyeh & Boyerahmad. | 8918 | 4646 | 4272 | 847 | 532 | 1128 | 1720 | | Golestan......... ..... | 17424 | 8619 | 8805 | 1331 | 914 | 1751 | 3210 | | Gilan........ ...... | 27522 | 13242 | 14280 | 2627 | 1979 | 1491 | 4011 | | Lorestan..... ......... | 28660 | 15266 | 13394 | 1860 | 1372 | 3219 | 5034 | | Mazandaran.. ............ | 34942 | 17203 | 17739 | 4036 | 2805 | 2380 | 5027 | | Markazi...... ........ | 16628 | 8454 | 8174 | 1717 | 1190 | 1129 | 2431 | | Hormozgan. ............. | 18519 | 9228 | 9291 | 1427 | 1298 | 1698 | 3075 | | Hamedan.... .......... | 23725 | 12948 | 10777 | 2393 | 1766 | 2157 | 3081 | | Yazd......... ..... | 11883 | 5486 | 6397 | 1154 | 727 | 997 | 1816 | |
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| **15. 25. UPPER SECONDARY SCHOOL GRADUATES(1) BY FIELD OF STUDY (continued)** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Humanities(2) | | Technical and vocational | | Work and knowledge | | | Male | Female | Male | Female | Male | Female | | 1370-71........ ...... | 52098 | 49830 | 22023 | 6772 | 000 | 000 | | 1375-76............. . | 12891 | 29557 | 14204 | 7409 | 000 | 000 | | 1380-81.......... .... | 86342 | 164203 | 27485 | 9944 | 83542 | 58639 | | 1385-86... ........... | 65588 | 140082 | 78826 | 51385 | 101942 | 80270 | | 1386-87.. ............ | 64005 | 128525 | 71165 | 44914 | 94698 | 67136 | | 1387-88..... ......... | 71996 | 138951 | 79888 | 45794 | 123011 | 74362 | | 1388-89... ........... | 68929 | 123577 | 73309 | 39099 | 108728 | 65580 | | ***1389-90...*** | ***66585*** | ***117000*** | ***78368*** | ***41717*** | ***123552*** | ***67668*** | | East Azarbayejan | 3187 | 4769 | 3555 | 1948 | 4165 | 2301 | | West Azarbayejan | 2999 | 4351 | 2600 | 1133 | 5926 | 2266 | | Ardebil | 1659 | 2910 | 1422 | 840 | 5213 | 1551 | | Esfahan | 2409 | 6387 | 5662 | 3127 | 5297 | 4643 | | Alborz | 1272 | 2591 | 2009 | 1457 | 5805 | 2288 | | Ilam | 892 | 1644 | 624 | 285 | 1422 | 978 | | Bushehr | 910 | 1871 | 1002 | 558 | 2943 | 1425 | | Tehran | 5802 | 15500 | 10939 | 7629 | 18881 | 9887 | | Chaharmahal&Bakhtiyari | 968 | 1656 | 875 | 584 | 1817 | 1123 | | South Khorasan | 1091 | 1519 | 899 | 337 | 1935 | 950 | | Khorasan-e-Razavi | 4071 | 8597 | 5907 | 3120 | 7872 | 6079 | | North Khorasan | 774 | 1173 | 1305 | 415 | 1207 | 878 | | Khuzestan | 5843 | 8663 | 4433 | 1759 | 7727 | 4496 | | Zanjan | 1098 | 1631 | 1068 | 434 | 1478 | 784 | | Semnan | 391 | 935 | 458 | 304 | 841 | 678 | | Sistan&Baluchestan | 4248 | 4447 | 1421 | 371 | 2361 | 924 | | Fars | 4300 | 7648 | 6187 | 2801 | 6284 | 3197 | | Qazvin | 674 | 1724 | 1532 | 689 | 3508 | 1354 | | Qom | 1035 | 1939 | 973 | 727 | 1161 | 969 | | Kordestan | 1222 | 1777 | 1124 | 643 | 1200 | 888 | | Kerman | 4395 | 6677 | 4026 | 1991 | 5154 | 2381 | | Kermanshah | 2480 | 3306 | 2076 | 930 | 2741 | 1407 | | Kohgiluyeh&Boyerahmad | 764 | 994 | 653 | 313 | 1254 | 713 | | Golestan | 2034 | 2734 | 1624 | 820 | 1879 | 1127 | | Gilan | 1597 | 4263 | 2726 | 1604 | 4801 | 2423 | | Lorestan | 3427 | 3812 | 2636 | 1249 | 4124 | 1927 | | Mazandaran | 2258 | 4675 | 3686 | 2080 | 4843 | 3152 | | Markazi | 970 | 2250 | 1715 | 705 | 2923 | 1598 | | Hormozgan | 1239 | 2168 | 1456 | 972 | 3408 | 1778 | | Hamedan | 1726 | 2297 | 2425 | 1185 | 4247 | 2448 | | Yazd | 850 | 2092 | 1350 | 707 | 1135 | 1055 | |
| *1. Statistics provided until the academic year 1375-76 include graduates from daily course only, and from that academic year*  *forward, the statistics include day and adults courses.*  *2. Including graduates from Ma'aref course since the academic year 1380-81.*  *3. Graduates of the old educational system were not available by field of study and are included in the total only.*  *Source: Ministry of Education.* |

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| **15. 26. PRE-UNIVERSITY GRADUATES(1) BY FIELD OF STUDY** |
| |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Total | | | Mathematics | | Experimental sciences | | Humanities(2) | | Arts | | | Both sexes | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | | 1380-81............ | 506234 | 186730 | 319504 | 91805 | 82394 | 44911 | 114957 | 49031 | 117779 | 983 | 4374 | | 1385-86....... ....... | 456215 | 161228 | 294987 | 72808 | 60510 | 42182 | 114423 | 45653 | 114870 | 585 | 5184 | | 1386-87.... .......... | 459871 | 164909 | 294962 | 75549 | 61812 | 41632 | 114551 | 47215 | 113706 | 513 | 4893 | | 1387-88.... .......... | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | | 1388-89.... | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | | ***1389-90....*** | ***400146*** | ***150981*** | ***249165*** | ***43336*** | ***110004*** | ***72205*** | ***56720*** | ***35136*** | ***79561*** | ***304*** | ***2880*** | | East Azarbayejan | 18724 | 7569 | 11155 | 2217 | 5256 | 3637 | 2801 | 1715 | 3008 | 0 | 90 | | West Azarbayejan | 16799 | 7272 | 9527 | 3003 | 4995 | 2250 | 1346 | 2019 | 3157 | 0 | 29 | | Ardebil | 7127 | 3166 | 3961 | 1114 | 1701 | 964 | 612 | 1088 | 1620 | 0 | 28 | | Esfahan | 27877 | 9559 | 18318 | 2553 | 7749 | 5662 | 4679 | 1320 | 5401 | 24 | 489 | | Ilam | 3933 | 1296 | 2637 | 558 | 1405 | 491 | 363 | 247 | 869 | 0 | 0 | | Alborz | 11478 | 4262 | 7216 | 829 | 3357 | 2927 | 2332 | 506 | 1527 | 0 | 0 | | Bushehr | 5314 | 1873 | 3441 | 538 | 1602 | 934 | 596 | 401 | 1201 | 0 | 42 | | Tehran | 58324 | 22360 | 35964 | 3408 | 12231 | 15733 | 12203 | 3085 | 10752 | 134 | 778 | | Chaharmahal&Bakhtiyari | 5400 | 2026 | 3374 | 670 | 1697 | 751 | 647 | 605 | 1013 | 0 | 17 | | South Khorasan | 4151 | 1488 | 2663 | 472 | 1146 | 502 | 409 | 514 | 1100 | 0 | 8 | | Khorasan-e-Razavi | 30279 | 11037 | 19242 | 3432 | 8730 | 5095 | 4129 | 2461 | 6147 | 49 | 236 | | North Khorasan | 4119 | 1291 | 2828 | 402 | 1276 | 562 | 512 | 327 | 1040 | 0 | 0 | | Khuzestan | 24135 | 8680 | 15455 | 2221 | 6970 | 3719 | 2542 | 2740 | 5846 | 0 | 97 | | Zanjan | 6184 | 2391 | 3793 | 706 | 1585 | 1044 | 1018 | 641 | 1179 | 0 | 11 | | Semnan | 2736 | 1175 | 1561 | 213 | 566 | 733 | 480 | 229 | 491 | 0 | 24 | | Sistan&Baluchestan | 9659 | 3859 | 5800 | 1313 | 2565 | 780 | 642 | 1766 | 2570 | 0 | 23 | | Fars | 26465 | 9359 | 17106 | 2807 | 8772 | 4531 | 3257 | 2019 | 4914 | 2 | 163 | | Qazvin | 5895 | 2024 | 3871 | 583 | 1706 | 976 | 854 | 454 | 1268 | 11 | 43 | | Qom | 6245 | 2322 | 3923 | 614 | 1703 | 1178 | 709 | 519 | 1460 | 11 | 51 | | Kordestan | 5614 | 2426 | 3188 | 974 | 1632 | 807 | 622 | 645 | 934 | 0 | 0 | | Kerman | 16770 | 5940 | 10830 | 1728 | 4581 | 2276 | 2011 | 1906 | 4050 | 30 | 188 | | Kermanshah | 11089 | 4434 | 6655 | 1729 | 3604 | 1452 | 1132 | 1242 | 1912 | 11 | 7 | | Kohgiluyeh&Boyerahmad | 4158 | 1731 | 2427 | 726 | 1230 | 612 | 518 | 393 | 649 | 0 | 30 | | Golestan | 9905 | 3980 | 5925 | 1506 | 2854 | 1371 | 1121 | 1103 | 1877 | 0 | 73 | | Gilan | 13361 | 4663 | 8698 | 1215 | 3544 | 2363 | 2021 | 1085 | 3007 | 0 | 126 | | Lorestan | 12675 | 5108 | 7567 | 1953 | 3775 | 1574 | 1361 | 1581 | 2409 | 0 | 22 | | Mazandaran | 19066 | 7342 | 11724 | 1904 | 4822 | 3667 | 2827 | 1771 | 3937 | 0 | 138 | | Markazi | 7244 | 2433 | 4811 | 650 | 2030 | 1365 | 1260 | 410 | 1497 | 8 | 24 | | Hormozgan | 7702 | 2646 | 5056 | 1043 | 2392 | 1069 | 1249 | 534 | 1391 | 0 | 24 | | Hamedan | 10772 | 4582 | 6190 | 1389 | 2684 | 1993 | 1607 | 1190 | 1865 | 10 | 34 | | Yazd | 6946 | 2687 | 4259 | 866 | 1844 | 1187 | 860 | 620 | 1470 | 14 | 85 | |
| *1. Including day and evening courses.*  *2. Including graduates from Ma'aref course.*  *Source: Ministry of Education*  **15. 27. LEARNERS COMPLETED LITERACY MOVEMENT COURSES BY SEX***.* |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Year and Ostan | Total | | | Preliminary | | Complementary | | Final course | | | Both sexes | Male | Female | Male | Female | Male | Female | Male | Female | | 1375...... ........ | 622351 | 87132 | 535219 | 46094 | 223470 | 29816 | 172574 | 7902 | 96094 | | 1380.......... .... | 452141 | 87426 | 364715 | 37675 | 133295 | 24402 | 104557 | 15635 | 79132 | | 1385.......... .... | 1082367 | 155851 | 926516 | 86105 | 409240 | 43966 | 282157 | 15309 | 135806 | | 1386.......... .... | 1204125 | 184781 | 1019344 | 100914 | 460456 | 58599 | 329302 | 17674 | 147611 | | 1387....... ....... | 979895 | 146963 | 832932 | 88063 | 447694 | 57706 | 363518 | 929 | 17791 | | 1388...... ........ | 883644 | 139388 | 744256 | 78261 | 354680 | 60296 | 379925 | 831 | 9608 | | 1389(1)....... ***.......*** | 513497 | 71811 | 441686 | 33686 | 152992 | 34404 | 224068 | 3686 | 64146 | | ***1390....... .......*** | ***407756*** | ***87447*** | ***320309*** | ***2064*** | ***343*** | ***31253*** | ***178453*** | ***×*** | ***×*** | | East Azarbayejan | 30083 | 7223 | 22860 | 107 | 47 | 1536 | 11867 | × | × | | West Azarbayejan | 29544 | 6384 | 23160 | 115 | 2 | 3228 | 15307 | × | × | | Ardebil | 7431 | 1958 | 5473 | 13 | 0 | 741 | 3077 | × | × | | Esfahan | 9283 | 953 | 8330 | 8 | 3 | 299 | 6180 | × | × | | Alborz | 1725 | 142 | 1583 | 10 | 14 | 48 | 714 | × | × | | Ilam | 5628 | 1778 | 3850 | 7 | 0 | 654 | 2333 | × | × | | Bushehr | 2195 | 491 | 1704 | 8 | 1 | 73 | 650 | × | × | | Tehran | 7772 | 1181 | 6591 | 43 | 1 | 293 | 3513 | × | × | | Chaharmahal&Bakhtiyari | 2383 | 304 | 2079 | 28 | 0 | 86 | 1362 | × | × | | South Khorasan | 2814 | 486 | 2328 | 87 | 5 | 116 | 1391 | × | × | | Khorasan-e-Razavi | 27937 | 9213 | 18724 | 310 | 19 | 2732 | 9196 | × | × | | North Khorasan | 7427 | 2119 | 5308 | 1 | 0 | 417 | 2036 | × | × | | Khuzestan | 28779 | 6525 | 22254 | 196 | 6 | 2988 | 12895 | × | × | | Zanjan | 3648 | 1035 | 2613 | 0 | 0 | 373 | 1749 | × | × | | Semnan | 324 | 69 | 255 | 0 | 7 | 8 | 59 | × | × | | Sistan&Baluchestan | 65306 | 15014 | 50292 | 214 | 46 | 6735 | 27981 | × | × | | Fars | 10877 | 2459 | 8418 | 22 | 14 | 786 | 5165 | × | × | | Qazvin | 7823 | 1134 | 6689 | 164 | 18 | 416 | 4570 | × | × | | Qom | 6863 | 1100 | 5763 | 52 | 0 | 364 | 2841 | × | × | | Kordestan | 28544 | 4287 | 24257 | 26 | 2 | 1944 | 15321 | × | × | | Kerman | 15411 | 3277 | 12134 | 450 | 64 | 1013 | 5810 | × | × | | Kermanshah | 9354 | 1747 | 7607 | 33 | 19 | 622 | 4586 | × | × | | Kohgiluyeh&Boyerahmad | 4396 | 874 | 3522 | 0 | 0 | 405 | 2190 | × | × | | Golestan | 9767 | 1543 | 8224 | 28 | 14 | 422 | 3699 | × | × | | Gilan | 16758 | 4271 | 12487 | 22 | 0 | 1304 | 5713 | × | × | | Lorestan | 26502 | 4927 | 21575 | 33 | 32 | 1672 | 10511 | × | × | | Mazandaran | 14999 | 2365 | 12634 | 10 | 11 | 673 | 6364 | × | × | | Markazi | 1384 | 103 | 1281 | 0 | 1 | 47 | 576 | × | × | | Hormozgan | 16485 | 3645 | 12840 | 23 | 10 | 993 | 6334 | × | × | | Hamedan | 5097 | 435 | 4662 | 10 | 0 | 210 | 4085 | × | × | | Yazd | 1217 | 405 | 812 | 44 | 7 | 55 | 378 | × | × | |
| **15. 27. LEARNERS COMPLETED LITERACY MOVEMENT COURSES BY SEX (continued)** |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Year and Ostan | Fifth grade | | Literacy movement course | | | Male | Female | Male | Female | | 1375...... ........ | 3320 | 43081 | × | × | | 1380.......... .... | 9714 | 47731 | × | × | | 1385.......... .... | 10471 | 99313 | × | × | | 1386.......... .... | 7594 | 81975 | × | × | | 1387....... ....... | 265 | 3929 | × | × | | 1388...... ........ | 0 | 43 | × | × | | 1389(1)....... ***.......*** | 35 | 480 | × | × | | ***1390....... .......*** | ***×*** | ***×*** | ***54130*** | ***141513*** | | East Azarbayejan | × | × | 5580 | 10946 | | West Azarbayejan | × | × | 3041 | 7851 | | Ardebil | × | × | 1204 | 2396 | | Esfahan | × | × | 646 | 2147 | | Alborz | × | × | 84 | 855 | | Ilam | × | × | 1117 | 1517 | | Bushehr | × | × | 410 | 1053 | | Tehran | × | × | 845 | 3077 | | Chaharmahal&Bakhtiyari | × | × | 190 | 717 | | South Khorasan | × | × | 283 | 932 | | Khorasan-e-Razavi | × | × | 6171 | 9509 | | North Khorasan | × | × | 1701 | 3272 | | Khuzestan | × | × | 3341 | 9353 | | Zanjan | × | × | 662 | 864 | | Semnan | × | × | 61 | 189 | | Sistan&Baluchestan | × | × | 8065 | 22265 | | Fars | × | × | 1651 | 3239 | | Qazvin | × | × | 554 | 2101 | | Qom | × | × | 684 | 2922 | | Kordestan | × | × | 2317 | 8934 | | Kerman | × | × | 1814 | 6260 | | Kermanshah | × | × | 1092 | 3002 | | Kohgiluyeh&Boyerahmad | × | × | 469 | 1332 | | Golestan | × | × | 1093 | 4511 | | Gilan | × | × | 2945 | 6774 | | Lorestan | × | × | 3222 | 11032 | | Mazandaran | × | × | 1682 | 6259 | | Markazi | × | × | 56 | 704 | | Hormozgan | × | × | 2629 | 6496 | | Hamedan | × | × | 215 | 577 | | Yazd…………………….. . | × | × | 306 | 427 | |

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| *1. Since Literacy Movement Organization accessed the illiterate people's personal information through the Databank of*  *Targeted Subsidies in the second half of the year 1389, comparing the performance of the Organization in the second half of*  *the year 1389with the number of the illiterate people in the mentioned Databank shows that a number of people were*  *literate; therefore they were crossed out from the literacy classes.*  *Source: Literacy Movement Organization* |
| |  |  |  | | --- | --- | --- | | **15. 28. TEACHING AND CLERICAL STAFF OF TEACHER TRAINING COURSES** | | | | Academic year | Teaching | Clerical | | 1375-76...... ........ | 1950 | 2640 | | 1380-81...... ........ | 1176 | 2052 | | 1385-86...... ........ | 1071 | 1788 | | 1386-87...... ........ | 890 | 1466 | | 1387-88...... ........ | 881 | 1411 | | 1388-89..... ......... | 751 | 1526 | | 1389-90....... ....... | 721 | 1460 | | ***1390-91.......*** | ***831*** | ***1093*** | |
| *Source: Ministry of Education.* |

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| **15. 29. STUDENTS AND CENTRES OF TEACHER TRAINING COURSES** |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Academic year and Ostan | Students | | | Centre | | Both sexes | Male | Female | | 1375-76... ........... | 16011 | 8447 | 7564 | 100 | | 1380-81.......... .... | 11762 | 6267 | 5495 | 92 | | 1385-86.......... .... | 13665 | 7771 | 5894 | 77 | | 1386-87........... ... | 18858 | 11554 | 7304 | 97 | | 1387-88.......... .... | 9945 | 5663 | 4282 | 117 | | 1388-89......... ..... | 4880 | 2551 | 2329 | 96 | | 1389-90......... ..... | 30579 | 15358 | 15221 | 96 | | ***1390-91.........*** | ***35605*** | ***16740*** | ***18865*** | ***98*** | | East Azarbayejan | 1163 | 524 | 639 | 2 | | West Azarbayejan | 1042 | 642 | 400 | 4 | | Ardebil | 620 | 304 | 316 | 3 | | Esfahan | 1848 | 809 | 1039 | 5 | | Alborz | 496 | 164 | 332 | 2 | | Ilam | 555 | 234 | 321 | 2 | | Bushehr | 660 | 315 | 345 | 2 | | Tehran | 2992 | 983 | 2009 | 9 | | Chaharmahal&Bakhtiyari | 382 | 172 | 210 | 3 | | South Khorasan | 696 | 326 | 370 | 3 | | Khorasan-e-Razavi | 3047 | 1435 | 1612 | 6 | | North Khorasan | 528 | 269 | 259 | 2 | | Khuzestan | 2848 | 1565 | 1283 | 7 | | Zanjan | 659 | 361 | 298 | 2 | | Semnan | 175 | 70 | 105 | 2 | | Sistan&Baluchestan | 1525 | 749 | 776 | 2 | | Fars | 2668 | 1405 | 1263 | 6 | | Qazvin | 585 | 258 | 327 | 2 | | Qom | 1068 | 453 | 615 | 3 | | Kordestan | 1135 | 526 | 609 | 2 | | Kerman | 1271 | 629 | 642 | 2 | | Kermanshah | 1393 | 594 | 799 | 2 | | Kohgiluyeh&Boyerahmad | 430 | 238 | 192 | 2 | | Golestan | 994 | 393 | 601 | 3 | | Gilan | 1097 | 490 | 607 | 2 | | Lorestan | 861 | 502 | 359 | 4 | | Mazandaran | 1173 | 480 | 693 | 6 | | Markazi | 738 | 322 | 416 | 2 | | Hormozgan | 1321 | 730 | 591 | 2 | | Hamedan | 1027 | 471 | 556 | 2 | | Yazd | 608 | 327 | 281 | 2 | |
| *Source: Ministry of Education.* |

# **15. 30. FULL-TIME AND PART-TIME TEACHING STAFF OF UNIVERSITIES AND HIGHER**

**EDUCATION CENTRES(1) BY SEX**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  | | --- | --- | --- | --- | | Academic year and Ostan | Both sexes | Male | Female | | 1375-76....... ....... | 40477 | 33306 | 7171 | | 1380-81...... ........ | 54969 | 44899 | 10070 | | 1385-86....... ....... | 82935 | 66358 | 16579 | | 1387-88........ ...... | 102152 | 79914 | 22238 | | 1388-89.......... .... | 111880 | 88316 | 23564 | | 1389-90......... ..... | 142279 | 109228 | 33051 | | 1390-91......... ***.........*** | 171271 | 123718 | 47553 | | ***1391-92......... .........*** | ***184854*** | ***131996*** | ***52858*** | | East Azarbayejan | 8176 | 6228 | 1948 | | West Azarbayejan | 6467 | 4898 | 1569 | | Ardebil | 2633 | 2058 | 575 | | Esfahan | 13855 | 9312 | 4543 | | Alborz | 3644 | 2354 | 1290 | | Ilam | 2343 | 1627 | 716 | | Bushehr | 2178 | 1491 | 687 | | Tehran | 33578 | 25172 | 8406 | | Chaharmahal&Bakhtiyari | 2158 | 1496 | 662 | | South Khorasan | 1840 | 1333 | 507 | | Khorasan-e-Razavi | 12409 | 8809 | 3600 | | North Khorasan | 1886 | 1281 | 605 | | Khuzestan | 6745 | 4828 | 1917 | | Zanjan | 3487 | 2522 | 965 | | Semnan | 3875 | 2756 | 1119 | | Sistan&Baluchestan | 2867 | 2168 | 699 | | Fars | 9786 | 6418 | 3368 | | Qazvin | 4622 | 3147 | 1475 | | Qom | 3022 | 2315 | 707 | | Kordestan | 2576 | 2043 | 533 | | Kerman | 10508 | 6787 | 3721 | | Kermanshah | 4039 | 2870 | 1169 | | Kohgiluyeh&Boyerahmad | 2275 | 1794 | 481 | | Golestan | 4665 | 3321 | 1344 | | Gilan | 5832 | 4061 | 1771 | | Lorestan | 3058 | 2236 | 822 | | Mazandaran | 10455 | 7546 | 2909 | | Markazi | 3586 | 2396 | 1190 | | Hormozgan | 2378 | 1607 | 771 | | Hamedan | 4338 | 3098 | 1240 | | Yazd | 5573 | 4024 | 1549 | |
| *1. Excluding Islamic Azad University.*  *Source: Ministry of Science, Research and Technology.* |

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| **15. 31. FULL-TIME AND PART-TIME TEACHING STAFF OF UNIVERSITIES AND HIGHER****EDUCATION CENTRES(1) BY SCIENTIFIC RANKING** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Total | Faculty member | | | | | Non- faculty staff | | Full professor | Associate professor | Assistant professor | Lecturer | Assistant lecturer | | 1375-76........ ...... | 40477 | 907 | 1923 | 9661 | 14059 | 1100 | 12827 | | 1380-81..... ......... | 54969 | 1344 | 2596 | 14379 | 16055 | 948 | 19647 | | 1385-86..... ......... | 82935 | 2146 | 3983 | 18737 | 20197 | 1254 | 36618 | | 1387-88....... ....... | 102152 | 2225 | 4509 | 19681 | 23612 | 889 | 51236 | | 1388-89......... ..... | 111880 | 2411 | 5502 | 21188 | 24188 | 1550 | 57041 | | 1389-90...... ........ | 142279 | 2768 | 5994 | 22879 | 24682 | 1634 | 84322 | | 1390-91...... | 171271 | 2789 | 6315 | 22585 | 17470 | 2288 | 119824 | | ***1391-92......*** | ***184854*** | ***3482*** | ***7750*** | ***26811*** | ***14957*** | ***1193*** | ***130661*** | | East Azarbayejan | 8176 | 166 | 413 | 1213 | 626 | 73 | 5685 | | West Azarbayejan | 6467 | 99 | 177 | 839 | 464 | 48 | 4840 | | Ardebil | 2633 | 6 | 56 | 267 | 138 | 14 | 2152 | | Esfahan | 13855 | 295 | 703 | 2094 | 1151 | 103 | 9509 | | Alborz | 3644 | 70 | 117 | 548 | 144 | 21 | 2744 | | Ilam | 2343 | 0 | 12 | 180 | 143 | 26 | 1982 | | Bushehr | 2178 | 3 | 18 | 231 | 248 | 13 | 1665 | | Tehran | 33578 | 1829 | 3438 | 8698 | 2366 | 172 | 17075 | | Chaharmahal&Bakhtiyari | 2158 | 13 | 59 | 298 | 100 | 25 | 1663 | | South Khorasan | 1840 | 3 | 46 | 281 | 216 | 12 | 1282 | | Khorasan-e-Razavi | 12409 | 252 | 500 | 1250 | 931 | 35 | 9441 | | North Khorasan | 1886 | 0 | 0 | 59 | 137 | 8 | 1682 | | Khuzestan | 6745 | 99 | 259 | 855 | 549 | 76 | 4907 | | Zanjan | 3487 | 25 | 67 | 491 | 185 | 9 | 2710 | | Semnan | 3875 | 25 | 121 | 762 | 552 | 37 | 2378 | | Sistan&Baluchestan | 2867 | 21 | 99 | 462 | 675 | 16 | 1594 | | Fars | 9786 | 193 | 368 | 965 | 552 | 51 | 7657 | | Qazvin | 4622 | 12 | 66 | 440 | 324 | 14 | 3766 | | Qom | 3022 | 20 | 73 | 614 | 285 | 5 | 2025 | | Kordestan | 2576 | 3 | 35 | 326 | 134 | 17 | 2061 | | Kerman | 10508 | 93 | 216 | 932 | 644 | 59 | 8564 | | Kermanshah | 4039 | 22 | 83 | 502 | 250 | 71 | 3111 | | Kohgiluyeh&Boyerahmad | 2275 | 1 | 15 | 223 | 106 | 17 | 1913 | | Golestan | 4665 | 19 | 98 | 364 | 317 | 15 | 3852 | | Gilan | 5832 | 28 | 119 | 625 | 341 | 20 | 4699 | | Lorestan | 3058 | 12 | 33 | 328 | 307 | 55 | 2323 | | Mazandaran | 10455 | 66 | 223 | 1022 | 849 | 31 | 8264 | | Markazi | 3586 | 14 | 49 | 417 | 238 | 29 | 2839 | | Hormozgan | 2378 | 0 | 18 | 232 | 181 | 24 | 1923 | | Hamedan | 4338 | 55 | 137 | 676 | 348 | 35 | 3087 | | Yazd | 5573 | 38 | 132 | 617 | 1456 | 62 | 3268 | |
| *1. Excluding Islamic Azad University.*  *Source: Ministry of Science, Research and Technology.* |

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| **15. 32. TEACHING STAFF(1,2) OF ISLAMIC AZAD UNIVERSITY BY SEX** |
| |  |  |  |  | | --- | --- | --- | --- | | Academic year and Ostan | Both sexes | Male | Female | | 1375-76............ .. | 18228 | 15943 | 2285 | | 1380-81.......... .... | 24266 | 20509 | 3757 | | 1385-86....... ....... | 51993 | 40983 | 11010 | | 1387-88(3)..... ......... | 64642 | 50052 | 14590 | | 1388-89(3)...... ........ | 71931 | 54786 | 17145 | | 1389-90........ ...... | 79780 | 58497 | 21283 | | 1390-91........ | 82113 | 59791 | 22322 | | ***1391-92........*** | ***84134*** | ***60594*** | ***23540*** | | East Azarbayejan | 6213 | 4667 | 1546 | | West Azarbayejan | 2282 | 1796 | 486 | | Ardebil | 1653 | 1347 | 306 | | Esfahan | 5480 | 3799 | 1681 | | Alborz | 1933 | 1321 | 612 | | Ilam | 677 | 537 | 140 | | Bushehr | 842 | 674 | 168 | | Tehran | 16295 | 10660 | 5635 | | Chaharmahal&Bakhtiyari | 835 | 589 | 246 | | South Khorasan | 540 | 417 | 123 | | Khorasan-e-Razavi | 3718 | 2694 | 1024 | | North Khorasan | 634 | 460 | 174 | | Khuzestan | 6147 | 4508 | 1639 | | Zanjan | 1704 | 1268 | 436 | | Semnan | 1501 | 1101 | 400 | | Sistan&Baluchestan | 1208 | 923 | 285 | | Fars | 5290 | 3808 | 1482 | | Qazvin | 2240 | 1699 | 541 | | Qom | 588 | 443 | 145 | | Kordestan | 1037 | 840 | 197 | | Kerman | 2549 | 1739 | 810 | | Kermanshah | 1319 | 958 | 361 | | Kohgiluyeh&Boyerahmad | 851 | 652 | 199 | | Golestan | 1318 | 981 | 337 | | Gilan | 2937 | 2097 | 840 | | Lorestan | 1778 | 1287 | 491 | | Mazandaran | 4442 | 3245 | 1197 | | Markazi | 3388 | 2488 | 900 | | Hormozgan | 1528 | 1124 | 404 | | Hamedan | 1660 | 1232 | 428 | | Yazd | 1547 | 1240 | 307 | |
| *1. Including full-time, part-time, contract, and fellow staff.*  *2.Including a number of teaching staff of universities and higher education institutes covered by the Ministry of Science,*  *Research and Technology who work with the Islamic Azad University.*  *3. Excluding overseas branches.*  *Source: Islamic Azad University.* |

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| **15. 33. TEACHING STAFF(1,2) OF ISLAMIC AZAD UNIVERSITY BY RANK** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Total | Faculty member | | | | | Non-faculty staff | | Full professor | Associate professor | Assistant professor | Lecturer | Assistant lecturer | | 1375-76......... ..... | 18228(3) | 374 | 712 | 3184 | 13163 | 0 | × | | 1380-81....... ....... | 24266 | 723 | 514 | 3737 | 15743 | 877 | 2672 | | 1385-86..... ......... | 51993 | 680 | 726 | 6694 | 33195 | 2920 | 7778 | | 1387-88(4)..... ......... | 64642 | 636 | 743 | 7580 | 39496 | 3830 | 12357 | | 1388-89(4).... .......... | 71931 | 764 | 950 | 9505 | 43054 | 3559 | 14099 | | 1389-90....... ....... | 79780 | 769 | 1106 | 11195 | 49190 | 2935 | 14585 | | 1390-91....... | 82113 | 770 | 1252 | 12360 | 50160 | 2599 | 14972 | | ***1391-92.......*** | ***84134*** | ***813*** | ***1287*** | ***12996*** | ***51178*** | ***3391*** | ***14469*** | | East Azarbayejan | 6213 | 66 | 118 | 847 | 4539 | 198 | 445 | | West Azarbayejan | 2282 | 11 | 9 | 217 | 1433 | 98 | 514 | | Ardebil | 1653 | 20 | 9 | 259 | 1157 | 22 | 186 | | Esfahan | 5480 | 45 | 95 | 764 | 2484 | 120 | 1972 | | Alborz | 1933 | 36 | 52 | 290 | 573 | 5 | 977 | | Ilam | 677 | 59 | 4 | 70 | 257 | 62 | 225 | | Bushehr | 842 | 2 | 0 | 75 | 614 | 26 | 125 | | Tehran | 16295 | 349 | 575 | 3814 | 8436 | 538 | 2583 | | Chaharmahal&Bakhtiyari | 835 | 6 | 12 | 97 | 679 | 31 | 10 | | South Khorasan | 540 | 0 | 9 | 67 | 411 | 11 | 42 | | Khorasan-e-Razavi | 3718 | 33 | 48 | 602 | 2107 | 68 | 860 | | North Khorasan | 634 | 0 | 1 | 57 | 438 | 50 | 88 | | Khuzestan | 6147 | 19 | 30 | 499 | 4692 | 777 | 130 | | Zanjan | 1704 | 3 | 15 | 233 | 1285 | 7 | 161 | | Semnan | 1501 | 6 | 15 | 345 | 895 | 26 | 214 | | Sistan&Baluchestan | 1208 | 1 | 10 | 155 | 614 | 49 | 379 | | Fars | 5290 | 53 | 26 | 640 | 3933 | 276 | 362 | | Qazvin | 2240 | 19 | 33 | 429 | 1662 | 40 | 57 | | Qom | 588 | 4 | 13 | 155 | 148 | 7 | 261 | | Kordestan | 1037 | 1 | 6 | 170 | 392 | 22 | 446 | | Kerman | 2549 | 21 | 30 | 483 | 1466 | 72 | 477 | | Kermanshah | 1319 | 2 | 4 | 79 | 962 | 72 | 200 | | Kohgiluyeh&Boyerahmad | 851 | 1 | 4 | 44 | 562 | 6 | 234 | | Golestan | 1318 | 5 | 6 | 101 | 929 | 36 | 241 | | Gilan | 2937 | 13 | 45 | 428 | 1647 | 273 | 531 | | Lorestan | 1778 | 6 | 9 | 145 | 1175 | 53 | 390 | | Mazandaran | 4442 | 7 | 46 | 711 | 2475 | 184 | 1019 | | Markazi | 3388 | 6 | 33 | 533 | 2382 | 64 | 370 | | Hormozgan | 1528 | 11 | 7 | 185 | 811 | 95 | 419 | | Hamedan | 1660 | 1 | 9 | 222 | 1190 | 16 | 222 | | Yazd | 1547 | 7 | 14 | 280 | 830 | 87 | 329 | |
| *1. Including full-time, part-time, contract and fellow teaching staff.*  *2. Including a number of teaching staff of universities and higher education institutes covered by the Ministry of Science,*  *Research and Technology who work with the Islamic Azad University.*  *3. Including 795 fellow teaching staff who are not faculty members and are included in the total.*  *4. Excluding overseas branches.*  *Source: Islamic Azad University.* |

# **15. 34. STUDENTS ENROLLED AT THE UNIVERSITIES AND HIGHER EDUCATION**

# **INSTITUTES(1,2) BY SEX**

|  |  |  |  |
| --- | --- | --- | --- |
| Academic year and Ostan | Both sexes | Male | Female |
| 1375-76...... ........ | 158056 | 90600 | 67456 |
| 1380-81......... ..... | 205026 | 98589 | 106437 |
| 1385-86(3)...... ........ | 237323 | 119840 | 117483 |
| 1387-88....... ....... | 598790 | 274617 | 324173 |
| 1388-89.......... .... | 822852 | 408561 | 414291 |
| 1389-90....... ....... | 739965 | 355092 | 384873 |
| 1390-91....... | 837582 | 406701 | 430881 |
| ***1391-92.......*** | ***796472*** | ***420413*** | ***376059*** |
| East Azarbayejan | 36111 | 19462 | 16649 |
| West Azarbayejan | 22452 | 12162 | 10290 |
| Ardebil | 11694 | 6271 | 5423 |
| Esfahan | 53263 | 27421 | 25842 |
| Alborz | 16892 | 7981 | 8911 |
| Ilam | 9761 | 5018 | 4743 |
| Bushehr | 15950 | 9812 | 6138 |
| Tehran | 124476 | 67333 | 57143 |
| Chaharmahal&Bakhtiyari | 9493 | 4681 | 4812 |
| South Khorasan | 9001 | 5103 | 3898 |
| Khorasan-e-Razavi | 61379 | 32163 | 29216 |
| North Khorasan | 8073 | 4376 | 3697 |
| Khuzestan | 29054 | 14132 | 14922 |
| Zanjan | 13024 | 7168 | 5856 |
| Semnan | 21456 | 10693 | 10763 |
| Sistan&Baluchestan | 18323 | 9749 | 8574 |
| Fars | 38909 | 18503 | 20406 |
| Qazvin | 27858 | 14915 | 12943 |
| Qom | 14356 | 8214 | 6142 |
| Kordestan | 10853 | 5520 | 5333 |
| Kerman | 32969 | 16751 | 16218 |
| Kermanshah | 17119 | 8941 | 8178 |
| Kohgiluyeh&Boyerahmad | 10155 | 5481 | 4674 |
| Golestan | 17534 | 9042 | 8492 |
| Gilan | 26342 | 13923 | 12419 |
| Lorestan | 18417 | 9627 | 8790 |
| Mazandaran | 51808 | 29144 | 22664 |
| Markazi | 18059 | 9866 | 8193 |
| Hormozgan | 13014 | 6511 | 6503 |
| Hamedan | 20228 | 10031 | 10197 |
| Yazd | 18449 | 10419 | 8030 |

*1. Including those enrolled on the evening and comparative courses.(As of the academic year 1380-81*

*comparative courses were crossed out).*

*2. Excluding Islamic Azad University.*

*3. Excluding Payam-e-Noor university.*

*Source: Ministry of Science, Research and Technology.*

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| **15. 35. STUDENTS ENROLLED TO THE ISLAMIC AZAD UNIVERSITY BY SEX** |
| |  |  |  |  | | --- | --- | --- | --- | | Academic year and Ostan | Both sexes | Male | Female | | 1375-76........ ...... | 148745 | 82845 | 65900 | | 1380-81..... ......... | 172810 | 86241 | 86569 | | 1385-86.... .......... | 310187 | 000 | 000 | | 1387-88........ ...... | 353676 | 000 | 000 | | 1388-89.......... .... | 443592 | 277511 | 166081 | | 1389-90.......... .... | 489780 | 302856 | 186924 | | 1390-91.......... | 442956 | 268747 | 174209 | | ***1391-92.......*** | ***579614*** | ***364408*** | ***215206*** | | East Azarbayejan | 31133 | 21444 | 9689 | | West Azarbayejan | 18160 | 12337 | 5823 | | Ardebil | 9504 | 6436 | 3068 | | Esfahan | 32801 | 20934 | 11867 | | Alborz | 11068 | 6247 | 4821 | | Ilam | 4846 | 3383 | 1463 | | Bushehr | 9870 | 7274 | 2596 | | Tehran | 107610 | 57467 | 50143 | | Chaharmahal&Bakhtiyari | 5292 | 3463 | 1829 | | South Khorasan | 4166 | 2742 | 1424 | | Khorasan-e-Razavi | 24463 | 15016 | 9447 | | North Khorasan | 4542 | 2951 | 1591 | | Khuzestan | 48040 | 32668 | 15372 | | Zanjan | 8955 | 5694 | 3261 | | Semnan | 14535 | 9236 | 5299 | | Sistan&Baluchestan | 10498 | 6693 | 3805 | | Fars | 41960 | 27073 | 14887 | | Qazvin | 13591 | 8712 | 4879 | | Qom | 2201 | 1169 | 1032 | | Kordestan | 7017 | 4511 | 2506 | | Kerman | 17935 | 11170 | 6765 | | Kermanshah | 10931 | 7219 | 3712 | | Kohgiluyeh&Boyerahmad | 8027 | 5525 | 2502 | | Golestan | 12949 | 8171 | 4778 | | Gilan | 19090 | 12298 | 6792 | | Lorestan | 17150 | 11452 | 5698 | | Mazandaran | 29677 | 17730 | 11947 | | Markazi | 19021 | 12980 | 6041 | | Hormozgan | 13764 | 8697 | 5067 | | Hamedan | 11289 | 7543 | 3746 | | Yazd | 9529 | 6173 | 3356 | |
| *Source: Islamic Azad University.* |

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| **15. 36. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES(1) BY****BROAD FIELD OF STUDY AND SEX** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | All degrees | | | Associate’s | | | Bachelor’s | | | | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | | 1375-76......... ..... | 579070 | 369907 | 209163 | 85165 | 58209 | 26956 | 418692 | 257327 | 161365 | | 1380-81...... ........ | 759870 | 381505 | 378365 | 146389 | 90302 | 56087 | 532525 | 238509 | 294016 | | 1385-86...... ........ | 1538874 | 650075 | 888799 | 283284 | 160800 | 122484 | 1131538 | 420798 | 710740 | | 1387-88..... ......... | 1957867 | 821844 | 1136023 | 332301 | 191806 | 140495 | 1455015 | 536774 | 918241 | | 1388-89.......... .... | 2330850 | 1035705 | 1295145 | 629131 | 362008 | 267123 | 1500685 | 566461 | 934224 | | 1389-90......... ..... | 2580403 | 1138142 | 1442261 | 651776 | 373428 | 278348 | 1697601 | 645125 | 1052476 | | 1390-91......... | 2828265 | 1251963 | 1576302 | 662471 | 381625 | 280846 | 1876303 | 723706 | 1152597 | | ***1391-92.......*** | ***2853499*** | ***1326929*** | ***1526570*** | ***592878*** | ***384956*** | ***207922*** | ***1929881*** | ***774937*** | ***1154944*** | | Medicine | 156295 | 58731 | 97564 | 7307 | 5760 | 1547 | 73060 | 21363 | 51697 | | Humanities | 1346416 | 505602 | 840814 | 211867 | 111792 | 100075 | 1028507 | 340831 | 687676 | | Basic sciences | 201337 | 63211 | 138126 | 1167 | 548 | 619 | 153789 | 45471 | 108318 | | Technical and engineering | 799302 | 561092 | 238210 | 270261 | 218173 | 52088 | 462939 | 294141 | 168798 | | Agriculture and veterinary | 187402 | 80430 | 106972 | 20948 | 15490 | 5458 | 138566 | 51756 | 86810 | | Arts | 162747 | 57863 | 104884 | 81328 | 33193 | 48135 | 73020 | 21375 | 51645 | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | Master’s | | | Professional doctorate | | | Speciality doctorate | | | | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | | 1375-76......... ..... | 26832 | 22061 | 4771 | 39837 | 26533 | 13304 | 8544 | 5777 | 2767 | | 1380-81....... ....... | 35481 | 26440 | 9041 | 34093 | 17574 | 16519 | 11382 | 8680 | 2702 | | 1385-86...... ........ | 76406 | 43623 | 32783 | 29455 | 12842 | 16613 | 18191 | 12012 | 6179 | | 1387-88..... ......... | 108667 | 60701 | 47966 | 35054 | 14378 | 20676 | 26830 | 18185 | 8645 | | 1388-89...... ........ | 132797 | 71756 | 61041 | 37775 | 15414 | 22361 | 30462 | 20066 | 10396 | | 1389-90.... .......... | 155494 | 81323 | 74171 | 40792 | 16248 | 24544 | 34740 | 22018 | 12722 | | 1390-91.... | 206608 | 104591 | 102017 | 42888 | 17270 | 25618 | 39995 | 24771 | 15224 | | ***1391-92.......*** | ***230198*** | ***115979*** | ***114219*** | ***48825*** | ***19796*** | ***29029*** | ***51717*** | ***31261*** | ***20456*** | | Medicine | 12604 | 4416 | 8188 | 45447 | 18306 | 27141 | 17877 | 8886 | 8991 | | Humanities | 94982 | 45287 | 49695 | 0 | 0 | 0 | 11060 | 7692 | 3368 | | Basic sciences | 38429 | 13292 | 25137 | 0 | 0 | 0 | 7952 | 3900 | 4052 | | Technical and engineering | 56665 | 41330 | 15335 | 0 | 0 | 0 | 9437 | 7448 | 1989 | | Agriculture and veterinary | 19680 | 8688 | 10992 | 3378 | 1490 | 1888 | 4830 | 3006 | 1824 | | Arts | 7838 | 2966 | 4872 | 0 | 0 | 0 | 561 | 329 | 232 | |
| *1. Excluding Islamic Azad University.*  *Source: Ministry of Science, Research and Technology* |

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| **15. 37. STUDENTS OF ISLAMIC AZAD UNIVERSITY BY BROAD FIELD OF STUDY, SEX****AND ACADEMIC LEVEL** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | All degrees | | | Associate’s | | | Bachelor’s | | | | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | | 1375-76.......... .... | 613468 | 362872 | 250596 | 67725 | 37643 | 30082 | 517522 | 305478 | 212044 | | 1380-81............ .. | 806639 | 416571 | 390068 | 200207 | 107419 | 92788 | 568934 | 285515 | 283419 | | 1385-86......... ..... | 1289637 | 696199 | 593438 | 453446 | 266869 | 186577 | 779308 | 396049 | 383259 | | 1387-88.... .......... | 1391509 | 819138 | 572371 | 434283 | 290068 | 144215 | 865170 | 478041 | 387129 | | 1388-89..... ......... | 1460028 | 880451 | 579577 | 405719 | 281413 | 124306 | 932045 | 532882 | 399163 | | 1389-90...... ....... | 1536190 | 940576 | 595614 | 401310 | 283675 | 117635 | 983216 | 575310 | 407906 | | 1390-91...... | 1631022 | 1004639 | 626383 | 366917 | 264329 | 102588 | 1046632 | 620512 | 426120 | | ***1391-92.......*** | ***1582381*** | ***972929*** | ***609452*** | ***340612*** | ***250065*** | ***90547*** | ***988143*** | ***581800*** | ***406343*** | | Medicine | 63035 | 12223 | 50812 | 3639 | 864 | 2775 | 49656 | 8790 | 40866 | | Humanities | 582236 | 298517 | 283719 | 106109 | 60890 | 45219 | 336201 | 162824 | 173377 | | Basic sciences | 93891 | 27772 | 66119 | 870 | 209 | 661 | 70410 | 19869 | 50541 | | Technical and engineering | 705734 | 570529 | 135205 | 213398 | 179405 | 33993 | 446475 | 355857 | 90618 | | Agriculture and veterinary | 64602 | 34263 | 30339 | 2146 | 1577 | 569 | 36138 | 16114 | 20024 | | Arts | 72883 | 29625 | 43258 | 14450 | 7120 | 7330 | 49263 | 18346 | 30917 | |
|  |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | Master’s | | | Professional and speciality doctorate | | | | Both sexes | Male | Female | Both sexes | Male | Female | | 1375-76............ .. | 18070 | 13209 | 4861 | 10151 | 6542 | 3609 | | 1380-81.......... .... | 24974 | 15929 | 9045 | 12524 | 7708 | 4816 | | 1385-86....... ....... | 41464 | 24718 | 16746 | 15419 | 8563 | 6856 | | 1387-88.... .......... | 74759 | 41855 | 32904 | 17297 | 9174 | 8123 | | 1388-89.... .......... | 105806 | 57380 | 48426 | 16458 | 8776 | 7682 | | 1389-90.... .......... | 135185 | 72970 | 62215 | 16479 | 8621 | 7858 | | 1390-91...... | 199560 | 110417 | 89143 | 17913 | 9381 | 8532 | | ***1391-92.......*** | ***233415*** | ***130777*** | ***102638*** | ***20211*** | ***10287*** | ***9924*** | | Medicine | 608 | 188 | 420 | 9132 | 2381 | 6751 | | Humanities | 136633 | 72943 | 63690 | 3293 | 1860 | 1433 | | Basic sciences | 21259 | 7176 | 14083 | 1352 | 518 | 834 | | Technical and engineering | 44933 | 34558 | 10375 | 928 | 709 | 219 | | Agriculture and veterinary | 20964 | 11812 | 9152 | 5354 | 4760 | 594 | | Arts | 9018 | 4100 | 4918 | 152 | 59 | 93 | |
| *Source: Islamic Azad University.* |

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| **15. 38. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES (1) BY SEX****AND OSTAN, ACADEMIC YEAR 1391-92** |
| |  |  |  |  | | --- | --- | --- | --- | | Ostan | Both sexes | Male | Female | | ***Total country*** | ***2853499*** | ***1326929*** | ***1526570*** | | East Azarbayejan | 131834 | 63349 | 68485 | | West Azarbayejan | 91317 | 44967 | 46350 | | Ardebil | 43478 | 20715 | 22763 | | Esfahan | 211959 | 93353 | 118606 | | Alborz | 63945 | 25882 | 38063 | | Ilam | 35720 | 15313 | 20407 | | Bushehr | 45513 | 22812 | 22701 | | Tehran | 430231 | 210110 | 220121 | | Chaharmahal&Bakhtiyari | 33610 | 13802 | 19808 | | South Khorasan | 33847 | 16026 | 17821 | | Khorasan-e-Razavi | 200297 | 94851 | 105446 | | North Khorasan | 28837 | 13488 | 15349 | | Khuzestan | 121049 | 48098 | 72951 | | Zanjan | 48477 | 23285 | 25192 | | Semnan | 70620 | 34022 | 36598 | | Sistan&Baluchestan | 72128 | 36340 | 35788 | | Fars | 149802 | 61060 | 88742 | | Qazvin | 85724 | 40620 | 45104 | | Qom | 52216 | 27369 | 24847 | | Kordestan | 45338 | 21157 | 24181 | | Kerman | 122002 | 53400 | 68602 | | Kermanshah | 66853 | 29953 | 36900 | | Kohgiluyeh&Boyerahmad | 34048 | 16315 | 17733 | | Golestan | 62191 | 28875 | 33316 | | Gilan | 88827 | 42314 | 46513 | | Lorestan | 62624 | 27125 | 35499 | | Mazandaran | 174163 | 87277 | 86886 | | Markazi | 61360 | 29548 | 31812 | | Hormozgan | 48960 | 21721 | 27239 | | Hamedan | 71778 | 32190 | 39588 | | Yazd | 64751 | 31592 | 33159 | |
| *1. Excluding Islamic Azad University.*  *Source: Ministry of Science, Research and Technology.* |

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| **15. 39. STUDENTS AT ISLAMIC AZAD UNIVERSITY BY SEX AND OSTAN, ACADEMIC** **YEAR 1391-92** |
| |  |  |  |  | | --- | --- | --- | --- | | Ostan | Both sexes | Male | Female | | ***Total country*** | ***1582381*** | ***972929*** | ***609452*** | | East Azarbayejan | 89748 | 61095 | 28653 | | West Azarbayejan | 40692 | 26582 | 14110 | | Ardebil | 24788 | 16161 | 8627 | | Esfahan | 97438 | 60758 | 36680 | | Alborz | 37006 | 19178 | 17828 | | Ilam | 10543 | 7570 | 2973 | | Bushehr | 25747 | 18370 | 7377 | | Tehran | 315311 | 161181 | 154130 | | Chaharmahal&Bakhtiyari | 13112 | 8724 | 4388 | | South Khorasan | 10509 | 6027 | 4482 | | Khorasan-e-Razavi | 67535 | 39386 | 28149 | | North Khorasan | 12322 | 7978 | 4344 | | Khuzestan | 141371 | 93292 | 48079 | | Zanjan | 24080 | 15995 | 8085 | | Semnan | 30136 | 20042 | 10094 | | Sistan&Baluchestan | 24200 | 15307 | 8893 | | Fars | 113185 | 70674 | 42511 | | Qazvin | 45865 | 29884 | 15981 | | Qom | 8980 | 5139 | 3841 | | Kordestan | 21973 | 13986 | 7987 | | Kerman | 45167 | 28458 | 16709 | | Kermanshah | 29203 | 19512 | 9691 | | Kohgiluyeh&Boyerahmad | 22349 | 15478 | 6871 | | Golestan | 25815 | 16225 | 9590 | | Gilan | 48042 | 29146 | 18896 | | Lorestan | 38824 | 26125 | 12699 | | Mazandaran | 78278 | 47524 | 30754 | | Markazi | 53353 | 37534 | 15819 | | Hormozgan | 35065 | 21786 | 13279 | | Hamedan | 27906 | 17970 | 9936 | | Yazd | 23838 | 15842 | 7996 | |
| *Source: Islamic Azad University.* |

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| **15. 40. NUMBER OF GRADUATES FROM UNIVERSITIES AND HIGHE R****EDUCATION****INSTITUTES BY SEX, AGE AND ACADEMIC LEVEL, 1390 CENSUS** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Sex and age | Total | Associate's | Bachelor's | Master's(1) | Professional and specialty doctorate | Not stated | | ***Both sexes....*** .......... | ***6361291*** | ***1903548*** | ***3786153*** | ***577260*** | ***93614*** | ***716*** | | 16 years and under........ ...... | 235 | 74 | 21 | 9 | 131 | 0 | | 17-19 years......... ..... | 14133 | 8100 | 5420 | 200 | 389 | 24 | | 20-24 years.......... .... | 720196 | 301906 | 405576 | 10796 | 1781 | 137 | | 25-29 years.......... .... | 1600542 | 458881 | 1010427 | 125943 | 5091 | 200 | | 30-34 years........... ... | 1201064 | 314845 | 761941 | 113445 | 10721 | 112 | | 35-39 years....... ....... | 838701 | 181015 | 561173 | 84374 | 12070 | 69 | | 40-44 years.......... .... | 657270 | 158805 | 397142 | 85025 | 16257 | 41 | | 45-49 years......... ..... | 456052 | 143405 | 239318 | 59319 | 13972 | 38 | | 50-54 years....... ....... | 344948 | 141277 | 157673 | 35721 | 10252 | 25 | | 55-59 years....... ....... | 242609 | 102346 | 109398 | 23255 | 7585 | 25 | | 60-64 years....... ....... | 132688 | 46828 | 64797 | 15964 | 5080 | 19 | | 65-69 years....... ....... | 76929 | 27302 | 36185 | 9871 | 3563 | 8 | | 70-74 years........ ...... | 39442 | 11340 | 19149 | 6338 | 2608 | 7 | | 75 years and over..... ......... | 36480 | 7424 | 17933 | 7000 | 4112 | 11 | | Not specified........ | 2 | 0 | 0 | 0 | 2 | 0 | | ***Male.........*** ..... | ***3406093*** | ***1075652*** | ***1885968*** | ***377942*** | ***66076*** | ***455*** | | 16 years and under... ........... | 120 | 56 | 12 | 5 | 47 | 0 | | 17-19 years......... ..... | 6533 | 3901 | 2318 | 119 | 182 | 13 | | 20-24 years........... ... | 312935 | 149446 | 157447 | 5196 | 779 | 67 | | 25-29 years........ ...... | 702992 | 235215 | 402364 | 62847 | 2449 | 117 | | 30-34 years......... ..... | 563197 | 165619 | 328260 | 62975 | 6275 | 68 | | 35-39 years......... ..... | 463234 | 103465 | 295952 | 55982 | 7789 | 46 | | 40-44 years......... ..... | 408966 | 96360 | 238523 | 62668 | 11383 | 32 | | 45-49 years......... ..... | 304806 | 92365 | 156161 | 46001 | 10246 | 33 | | 50-54 years.......... .... | 244044 | 94819 | 112640 | 28705 | 7860 | 20 | | 55-59 years........ ...... | 177890 | 70425 | 82383 | 19356 | 5704 | 22 | | 60-64 years........ ...... | 99885 | 32400 | 49663 | 13597 | 4212 | 13 | | 65-69 years......... ..... | 57507 | 17006 | 28946 | 8509 | 3039 | 7 | | 70-74 years............ .. | 33028 | 8821 | 16227 | 5654 | 2319 | 7 | | 75 years and over....... ....... | 30954 | 5754 | 15072 | 6328 | 3790 | 10 | | Not specified........ | 2 | 0 | 0 | 0 | 2 | 0 | | ***Female........ ......*** | ***2955198*** | ***827896*** | ***1900185*** | ***199318*** | ***27538*** | ***261*** | | 16 years and under.... .......... | 115 | 18 | 9 | 4 | 84 | 0 | | 17-19 years...... ........ | 7600 | 4199 | 3102 | 81 | 207 | 11 | | 20-24 years.......... .... | 407261 | 152460 | 248129 | 5600 | 1002 | 70 | | 25-29 years........... ... | 897550 | 223666 | 608063 | 63096 | 2642 | 83 | | 30-34 years.......... .... | 637867 | 149226 | 433681 | 50470 | 4446 | 44 | | 35-39 years.......... .... | 375467 | 77550 | 265221 | 28392 | 4281 | 23 | | 40-44 years.......... .... | 248304 | 62445 | 158619 | 22357 | 4874 | 9 | | 45-49 years......... ..... | 151246 | 51040 | 83157 | 13318 | 3726 | 5 | | 50-54 years......... ..... | 100904 | 46458 | 45033 | 7016 | 2392 | 5 | | 55-59 years......... ..... | 64719 | 31921 | 27015 | 3899 | 1881 | 3 | | 60-64 years.......... .... | 32803 | 14428 | 15134 | 2367 | 868 | 6 | | 65-69 years............ .. | 19422 | 10296 | 7239 | 1362 | 524 | 1 | | 70-74 years......... ..... | 6414 | 2519 | 2922 | 684 | 289 | 0 | | 75 years and over...... ........ | 5526 | 1670 | 2861 | 672 | 322 | 1 | | Not specified........ | 0 | 0 | 0 | 0 | 0 | 0 | |
| *1. Including professional doctorate.*  *Source: Statistical Centre of Iran.* |

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| **15. 41. NUMBER OF GRADUATES FROM UNIVERSITIES AND HIGHER** **EDUCATION****INSTITUTES BY SEX, BROAD FIELD OF STUDY AND ACADEMIC** **LEVEL, 1390** **CENSUS** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Sex and groups of broad field of study | Total | Associate's | Bachelor's | Master's(1) | Professional and specialty doctorate | Not stated | | ***Both sexes*** | ***6361291*** | ***1903548*** | ***3786153*** | ***577260*** | ***93614*** | ***716*** | | Educational sciences | 468732 | 205257 | 247684 | 15597 | 178 | 16 | | Arts and humanities | 1007768 | 253255 | 669084 | 79563 | 5819 | 47 | | Social sciences, commerce and law | 1729671 | 397864 | 1173128 | 157315 | 1259 | 105 | | Sciences, mathematics and computer | 609563 | 135059 | 410054 | 63626 | 781 | 43 | | Engineering,manufacturing and construction | 1489542 | 615923 | 760420 | 111785 | 1077 | 337 | | Agriculture and veterinary | 228007 | 52698 | 150803 | 24164 | 285 | 57 | | Health and welfare | 371465 | 130210 | 222879 | 16442 | 1910 | 24 | | Services | 190587 | 77925 | 97879 | 14588 | 170 | 25 | | Not specified and not stated | 265956 | 35357 | 54222 | 94180 | 82135 | 62 | | ***Male*** | ***3406093*** | ***1075652*** | ***1885968*** | ***377942*** | ***66076*** | ***455*** | | Educational sciences | 185135 | 80936 | 95872 | 8229 | 91 | 7 | | Arts and humanities | 368774 | 97417 | 225010 | 41783 | 4541 | 23 | | Social sciences, commerce and law | 904797 | 208572 | 585943 | 109459 | 770 | 53 | | Sciences, mathematics and computer | 257667 | 70519 | 155027 | 31686 | 410 | 25 | | Engineering, manufacturing and construction | 1146668 | 473853 | 580383 | 91347 | 835 | 250 | | Agriculture and veterinary | 163203 | 42551 | 102925 | 17464 | 229 | 34 | | Health and welfare | 92168 | 35627 | 48759 | 6493 | 1277 | 12 | | Services | 114622 | 45140 | 58751 | 10611 | 108 | 12 | | Not specified and not stated | 173059 | 21037 | 33298 | 60870 | 57815 | 39 | | ***Female*** | ***2955198*** | ***827896*** | ***1900185*** | ***199318*** | ***27538*** | ***261*** | | Educational sciences | 283597 | 124321 | 151812 | 7368 | 87 | 9 | | Arts and humanities | 638994 | 155838 | 444074 | 37780 | 1278 | 24 | | Social sciences, commerce and law | 824874 | 189292 | 587185 | 47856 | 489 | 52 | | Sciences, mathematics and computer | 351896 | 64540 | 255027 | 31940 | 371 | 18 | | Engineering, manufacturing and construction | 342874 | 142070 | 180037 | 20438 | 242 | 87 | | Agriculture and veterinary | 64804 | 10147 | 47878 | 6700 | 56 | 23 | | Health and welfare | 279297 | 94583 | 174120 | 9949 | 633 | 12 | | Services | 75965 | 32785 | 39128 | 3977 | 62 | 13 | | Not specified and not stated | 92897 | 14320 | 20924 | 33310 | 24320 | 23 | |
| *1. Including professional doctorate.*  *Source: Statistical Centre of Iran.* |

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| **15. 42. GRADUATES FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES(1)****BY BROAD FIELD OF STUDY AND SEX** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | All degrees | | | Associate’s | | | Bachelor’s | | | | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | | 1375-76.......... .... | 83882 | 55521 | 28361 | 21432 | 14163 | 7269 | 49163 | 31707 | 17456 | | 1380-81........ ...... | 127117 | 71080 | 56037 | 39277 | 25193 | 14084 | 74560 | 36514 | 38046 | | 1385-86.... .......... | 178249 | 79994 | 98255 | 51856 | 24603 | 27253 | 103507 | 41645 | 61862 | | 1386-87.. ............ | 275984 | 123433 | 152551 | 81258 | 43524 | 37734 | 166530 | 63944 | 102586 | | 1387-88(2).... .......... | 567415 | 284054 | 283361 | 336473 | 179929 | 156544 | 202873 | 87663 | 115210 | | 1388-89(3)....... ....... | 328743 | 127432 | 131670 | 154342 | 54102 | 36166 | 142690 | 56183 | 80940 | | 1389-90(3)....... | 329851 | 128379 | 131831 | 134894 | 43274 | 27546 | 159931 | 66026 | 88338 | | ***1390-91.......*** | ***455128*** | ***216212*** | ***238916*** | ***129319*** | ***75912*** | ***53407*** | ***284221*** | ***118045*** | ***166176*** | | Medicine | 21689 | 8126 | 13563 | 2109 | 1511 | 598 | 12509 | 3460 | 9049 | | Humanities | 222873 | 85195 | 137678 | 49498 | 23740 | 25758 | 159958 | 54418 | 105540 | | Basic sciences | 40740 | 13447 | 27293 | 408 | 149 | 259 | 33832 | 10749 | 23083 | | Technical and engineering | 123190 | 89140 | 34050 | 54962 | 41239 | 13723 | 58756 | 40825 | 17931 | | Agriculture and veterinary | 22772 | 12926 | 9846 | 6247 | 4281 | 1966 | 12570 | 6676 | 5894 | | Arts | 23864 | 7378 | 16486 | 16095 | 4992 | 11103 | 6596 | 1917 | 4679 | |

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| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | Master’s | | | Professional doctorate | | | Speciality doctorate | | | | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | | 1375-76.......... .... | 5939 | 4831 | 1108 | 5789 | 3957 | 1832 | 1559 | 863 | 696 | | 1380-81........ ...... | 7066 | 5285 | 1781 | 4347 | 2775 | 1572 | 1867 | 1313 | 554 | | 1385-86.... .......... | 15688 | 9715 | 5973 | 4370 | 2180 | 2190 | 2828 | 1851 | 977 | | 1386-87.. ............ | 18360 | 10626 | 7734 | 5861 | 2657 | 3204 | 3975 | 2682 | 1293 | | 1387-88(2).... .......... | 21093 | 12464 | 8629 | 3568 | 1607 | 1961 | 3408 | 2391 | 1017 | | 1388-89(3)....... ....... | 23688 | 12721 | 10967 | 3680 | 1472 | 2208 | 4343 | 2954 | 1389 | | 1389-90(3) | 27870 | 15229 | 12641 | 3416 | 1337 | 2079 | 3740 | 2513 | 1227 | | ***1390-91.......*** | ***32902*** | ***17568*** | ***15334*** | ***3840*** | ***1509*** | ***2331*** | ***4846*** | ***3178*** | ***1668*** | | Medicine | 1311 | 462 | 849 | 3400 | 1335 | 2065 | 2360 | 1358 | 1002 | | Humanities | 12377 | 6262 | 6115 | 0 | 0 | 0 | 1040 | 775 | 265 | | Basic sciences | 5928 | 2191 | 3737 | 0 | 0 | 0 | 572 | 358 | 214 | | Technical and engineering | 8980 | 6659 | 2321 | 0 | 0 | 0 | 492 | 417 | 75 | | Agriculture and veterinary | 3171 | 1550 | 1621 | 440 | 174 | 266 | 344 | 245 | 99 | | Arts | 1135 | 444 | 691 | 0 | 0 | 0 | 38 | 25 | 13 | |
| *1. Excluding Islamic Azad University.*  *2. Comprehensive University of Applied Science and Technology has presented the statistics of graduates in a*  *cumulative form for the previous years.*  *3. Statistics are not presented by gender by the University of Applied Science and Technology and is presented in*  *the total.*  *Source: Ministry of Science, Research and Technology.* |

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| **15. 43. ISLAMIC AZAD UNIVERSITY GRADUATES BY BROAD FIELD OF STUDY AND SEX** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | All degrees | | | Associate’s | | | Bachelor’s | | | | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | | 1375-76......... ..... | 65303 | 36621 | 28682 | 10075 | 4446 | 5629 | 52946 | 30414 | 22532 | | 1380-81........ ...... | 103078 | 55181 | 47897 | 29682 | 14909 | 14773 | 70546 | 38341 | 32205 | | 1385-86... ........... | 170369 | 87114 | 83255 | 74153 | 41007 | 33146 | 89370 | 42029 | 47341 | | 1386-87.... .......... | 182762 | 96900 | 85862 | 75464 | 43627 | 31837 | 99575 | 48730 | 50845 | | 1387-88.... .......... | 201702 | 113692 | 88010 | 83184 | 50840 | 32344 | 110998 | 58238 | 52760 | | 1388-89...... ........ | 273706 | 162325 | 111381 | 101880 | 68844 | 33036 | 154861 | 83777 | 71084 | | 1389-90... ... | 297708 | 182052 | 115656 | 134149 | 87917 | 46232 | 147209 | 85265 | 61944 | | ***1390-91......*** | ***255829*** | ***166618*** | ***89211*** | ***86456*** | ***61686*** | ***24770*** | ***154580*** | ***95926*** | ***58654*** | | Medicine | 6048 | 1344 | 4704 | 1054 | 336 | 718 | 4337 | 780 | 3557 | | Humanities | 105597 | 55909 | 49688 | 27846 | 14795 | 13051 | 68826 | 35808 | 33018 | | Basic sciences | 12528 | 4065 | 8463 | 359 | 100 | 259 | 10453 | 3210 | 7243 | | Technical and engineering | 112809 | 95216 | 17593 | 53594 | 44573 | 9021 | 57589 | 49213 | 8376 | | Agriculture and veterinary | 12410 | 7222 | 5188 | 1044 | 686 | 358 | 9891 | 5432 | 4459 | | Arts | 6437 | 2862 | 3575 | 2559 | 1196 | 1363 | 3484 | 1483 | 2001 | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | Master’s | | | Professional and speciality doctorate | | | | Both sexes | Male | Female | Both sexes | Male | Female | | 1375-76......... ..... | 1865 | 1407 | 458 | 417 | 354 | 63 | | 1380-81........ ...... | 2042 | 1396 | 646 | 808 | 535 | 273 | | 1385-86... ........... | 5473 | 3354 | 2119 | 1373 | 724 | 649 | | 1386-87.... .......... | 6283 | 3766 | 2517 | 1440 | 777 | 663 | | 1387-88.... .......... | 6360 | 4021 | 2339 | 1160 | 593 | 567 | | 1388-89...... ........ | 15073 | 8747 | 6326 | 1892 | 957 | 935 | | 1389-90...... | 12558 | 7236 | 5322 | 3792 | 1634 | 2158 | | ***1390-91......*** | ***13458*** | ***8195*** | ***5263*** | ***1335*** | ***811*** | ***524*** | | Medicine | 18 | 9 | 9 | 639 | 219 | 420 | | Humanities | 8803 | 5222 | 3581 | 122 | 84 | 38 | | Basic sciences | 1608 | 693 | 915 | 108 | 62 | 46 | | Technical and engineering | 1589 | 1400 | 189 | 37 | 30 | 7 | | Agriculture and veterinary | 1056 | 694 | 362 | 419 | 410 | 9 | | Arts | 384 | 177 | 207 | 10 | 6 | 4 | |
| *Source: Islamic Azad University.* |

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| **15. 44. GRADUATES(1) FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY****SEX AND OSTAN, ACADEMIC YEAR 1390-91** |
| |  |  |  |  | | --- | --- | --- | --- | | Ostan | Total | Male | Female | | ***Total country*** | ***455128*** | ***216212*** | ***238916*** | | East Azarbayejan | 23700 | 12414 | 11286 | | West Azarbayejan | 14498 | 7677 | 6821 | | Ardebil | 6518 | 2967 | 3551 | | Esfahan | 38999 | 17403 | 21596 | | Alborz | 9625 | 3684 | 5941 | | Ilam | 3172 | 1410 | 1762 | | Bushehr | 4740 | 2025 | 2715 | | Tehran | 82327 | 40544 | 41783 | | Chaharmahal&Bakhtiyari | 7571 | 3256 | 4315 | | South Khorasan | 4886 | 2180 | 2706 | | Khorasan-e-Razavi | 32731 | 15559 | 17172 | | North Khorasan | 3771 | 1887 | 1884 | | Khuzestan | 12323 | 5183 | 7140 | | Zanjan | 8698 | 4150 | 4548 | | Semnan | 10133 | 4448 | 5685 | | Sistan&Baluchestan | 9309 | 4770 | 4539 | | Fars | 22022 | 10241 | 11781 | | Qazvin | 16153 | 7650 | 8503 | | Qom | 6566 | 3225 | 3341 | | Kordestan | 6174 | 3300 | 2874 | | Kerman | 15790 | 7533 | 8257 | | Kermanshah | 10387 | 5000 | 5387 | | Kohgiluyeh&Boyerahmad | 3136 | 1449 | 1687 | | Golestan | 10140 | 4773 | 5367 | | Gilan | 15604 | 7150 | 8454 | | Lorestan | 6521 | 2882 | 3639 | | Mazandaran | 27966 | 13901 | 14065 | | Markazi | 12986 | 6130 | 6856 | | Hormozgan | 5514 | 2455 | 3059 | | Hamedan | 12731 | 5781 | 6950 | | Yazd | 10437 | 5185 | 5252 | |
| *1. Excluding Islamic Azad University.*  *Source: Ministry of Science, Research and Technology.* |

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| **15. 45. GRADUATES FROM ISLAMIC AZAD UNIVERSITY BY SEX AND OSTAN, ACADEMIC****YEAR 1390-91** |
| |  |  |  |  | | --- | --- | --- | --- | | Ostan | Both sexes | Male | Female | | ***Total country*** | ***255829*** | ***166618*** | ***89211*** | | East Azarbayejan | 18235 | 13021 | 5214 | | West Azarbayejan | 6581 | 4294 | 2287 | | Ardebil | 5385 | 3656 | 1729 | | Esfahan | 14801 | 10567 | 4234 | | Alborz | 1559 | 676 | 883 | | Ilam | 2825 | 1782 | 1043 | | Bushehr | 2667 | 1950 | 717 | | Tehran | 36355 | 19537 | 16818 | | Chaharmahal&Bakhtiyari | 2327 | 1629 | 698 | | South Khorasan | 1892 | 1369 | 523 | | Khorasan-e-Razavi | 9166 | 5589 | 3577 | | North Khorasan | 1898 | 1292 | 606 | | Khuzestan | 26802 | 17752 | 9050 | | Zanjan | 4079 | 2841 | 1238 | | Semnan | 2732 | 1880 | 852 | | Sistan&Baluchestan | 5468 | 3132 | 2336 | | Fars | 17856 | 12008 | 5848 | | Qazvin | 6513 | 4471 | 2042 | | Qom | 284 | 197 | 87 | | Kordestan | 3197 | 1849 | 1348 | | Kerman | 10232 | 6319 | 3913 | | Kermanshah | 3412 | 2274 | 1138 | | Kohgiluyeh&Boyerahmad | 3709 | 2691 | 1018 | | Golestan | 5158 | 3376 | 1782 | | Gilan | 8834 | 5112 | 3722 | | Lorestan | 12566 | 8046 | 4520 | | Mazandaran | 19073 | 12923 | 6150 | | Markazi | 9419 | 7400 | 2019 | | Hormozgan | 3757 | 2262 | 1495 | | Hamedan | 3904 | 2653 | 1251 | | Yazd | 5143 | 4070 | 1073 | |
| *Source: Islamic Azad University.* |

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| **15. 46. PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING****ORGANIZATION** |
| |  |  |  |  | | --- | --- | --- | --- | | Year and Ostan | Both sexes(1) | For men | For women | | 1375.......... .... | 140 | 109 | 31 | | 1380....... ....... | 474 | 236 | 197 | | 1385....... ....... | 541 | 227 | 160 | | 1387........ ...... | 588 | 265 | 175 | | 1388........ ...... | 586 | 284 | 152 | | 1389........ ...... | 596 | 296 | 155 | | 1390........ | 595 | 295 | 156 | | ***1391........*** | ***635*** | ***381*** | ***145*** | | East Azarbayejan | 32 | 24 | 8 | | West Azarbayejan | 19 | 6 | 5 | | Ardebil | 25 | 9 | 5 | | Esfahan | 54 | 18 | 10 | | Alborz | 6 | 3 | 1 | | Ilam | 11 | 10 | 1 | | Bushehr | 10 | 5 | 1 | | Tehran | 25 | 17 | 6 | | Chaharmahal&Bakhtiyari | 18 | 11 | 7 | | South Khorasan | 12 | 9 | 1 | | Khorasan-e-Razavi | 50 | 29 | 14 | | North Khorasan | 10 | 6 | 1 | | Khuzestan | 47 | 32 | 15 | | Zanjan | 11 | 1 | 3 | | Semnan | 13 | 5 | 5 | | Sistan&Baluchestan | 22 | 8 | 11 | | Fars | 45 | 32 | 13 | | Qazvin | 12 | 8 | 3 | | Qom | 8 | 4 | 2 | | Kordestan | 12 | 11 | 1 | | Kerman | 25 | 23 | 2 | | Kermanshah | 23 | 3 | 2 | | Kohgiluyeh&Boyerahmad | 11 | 8 | 3 | | Golestan | 17 | 14 | 3 | | Gilan | 22 | 20 | 1 | | Lorestan | 16 | 11 | 5 | | Mazandaran | 20 | 19 | 1 | | Markazi | 21 | 12 | 9 | | Hormozgan | 12 | 11 | 1 | | Hamedan | 11 | 9 | 2 | | Yazd | 15 | 3 | 3 | |
| *1. Difference between the total and sum of parts is due to the permanent centres used for both sexes and is included*  *In the total only.*  *Source: Ministry of Labour and Social Affairs* |

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| **15. 47. PERMANENT AND CONTRACTUAL INSTRUCTORS IN THE PERMANENT CENTRES****OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION** |
| |  |  |  |  | | --- | --- | --- | --- | | Year and Ostan | Both sexes | Male | Female | | 1375........... ... | 1328 | 1297 | 31 | | 1380.......... .... | 1768 | 1602 | 166 | | 1385........... ... | 1549 | 1458 | 91 | | 1387....... ....... | 1799 | 1673 | 126 | | 1388....... ....... | 1726 | 1565 | 161 | | 1389..... ......... | 2226(1) | 2008 | 218 | | 1390..... | 1981 | 1789 | 192 | | ***1391........*** | ***1938*** | ***1775*** | ***163*** | | East Azarbayejan | 120 | 110 | 10 | | West Azarbayejan | 89 | 80 | 9 | | Ardebil | 38 | 37 | 1 | | Esfahan | 164 | 152 | 12 | | Alborz | 63 | 59 | 4 | | Ilam | 44 | 41 | 3 | | Bushehr | 30 | 27 | 3 | | Tehran | 98 | 93 | 5 | | Chaharmahal&Bakhtiyari | 44 | 36 | 8 | | South Khorasan | 39 | 36 | 3 | | Khorasan-e-Razavi | 101 | 94 | 7 | | North Khorasan | 18 | 17 | 1 | | Khuzestan | 107 | 96 | 11 | | Zanjan | 41 | 32 | 9 | | Semnan | 52 | 46 | 6 | | Sistan&Baluchestan | 25 | 22 | 3 | | Fars | 105 | 102 | 3 | | Qazvin | 21 | 19 | 2 | | Qom | 17 | 16 | 1 | | Kordestan | 28 | 27 | 1 | | Kerman | 85 | 75 | 10 | | Kermanshah | 42 | 32 | 10 | | Kohgiluyeh&Boyerahmad | 34 | 31 | 3 | | Golestan | 55 | 49 | 6 | | Gilan | 121 | 113 | 8 | | Lorestan | 60 | 55 | 5 | | Mazandaran | 124 | 119 | 5 | | Markazi | 58 | 50 | 8 | | Hormozgan | 13 | 13 | 0 | | Hamedan | 42 | 39 | 3 | | Yazd | 60 | 57 | 3 | |
| *1.Increase in the number of instructors in comparison to the previous year is due to the directives of instructor*  *return from other divisions to their organizational position in the training workshop.*  *Source: Ministry of Labour and Social Affairs.* |

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| **15. 48. PERSONS COMPLETED COURSES IN PERMANENT CENTRES OF TECHNICAL****AND VOCATIONAL TRAINING ORGANIZATION** | |
| |  |  | | --- | --- | | Year and Ostan | Persons trained | | 1375........... ... | 143251 | | 1380......... ..... | 644623 | | 1385........ ...... | 353252 | | 1387......... ..... | 326688(1) | | 1388.......... .... | 346070 | | 1389........... ... | 480163 | | 1390........... | 442411 | | ***1391........*** | ***555752*** | | East Azarbayejan | 28650 | | West Azarbayejan | 16779 | | Ardebil | 19259 | | Esfahan | 45247 | | Alborz | 6249 | | Ilam | 10563 | | Bushehr | 9942 | | Tehran | 21548 | | Chaharmahal&Bakhtiyari | 8038 | | South Khorasan | 7969 | | Khorasan-e-Razavi | 35312 | | North Khorasan | 7355 | | Khuzestan | 33821 | | Zanjan | 25520 | | Semnan | 10005 | | Sistan&Baluchestan | 19471 | | Fars | 31712 | | Qazvin | 7414 | | Qom | 13379 | | Kordestan | 12943 | | Kerman | 19360 | | Kermanshah | 32923 | | Kohgiluyeh&Boyerahmad | 8239 | | Golestan | 10839 | | Gilan | 24593 | | Lorestan | 12785 | | Mazandaran | 19045 | | Markazi | 14065 | | Hormozgan | 8206 | | Hamedan | 16032 | | Yazd | 18489 | | |
| *1. Decrease in the figures compared to the previous year is due to the elimination of parallel trainings*  *and ceding them to the private sector as well as enhancement of the training quality.*  *Source: Ministry of Labour and Social Affairs.* |