***Introduction***

S

tatistical data presented in this chapter compares 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: associate, bachelor, master, Ph.D, and postdoctoral degree.

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 1297 and included statistics on primary, secondary and higher education. In the second statistical yearbook of the Ministry of Culture published in 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 1305. Since 1343, statistics for school children have been published by the Ministry of Education.

Activities for adult literacy training which began in 1334 has continued after the victory of the Islamic Revolution by the Literacy Movement Organization, founded in 1358. The Organization, from its very establishment has regularly produced and presented statistics on its activities.

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 1375. The Organization was established in 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 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.

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 day, the building would be considered twice in statistics. This also applies to the number of classes held at different levels.

***Definitions and concepts***

***Literate:*** all individuals who can read and write a simple text in Farsi or any other language 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.

***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.

***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.

***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 this 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 three-year course during which students are instructed in different courses in addition to prerequisite courses of the upper secondary education. According to the three-year average grade of some specific courses, the student is admitted to one of the two educational courses of "technical and vocational and /or services" and "theoretical education" and will receive a letter of introduction to enroll in one of the educational courses in which he/she is qualified. After passing the three-year course, the student will receive the lower secondary certificate.

***Upper secondary education (old system)***: this is a four-year course. 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 vocational, or work and knowledge. Students who pass the final exams receive the upper secondary school diploma.

***Upper secondary education (new system)***: established in academic year 1371-72, the new system gradually replaced the old one. At present, all the upper secondary students are attending the new system. Therefore, this chapter lacks information for the old system students. The new system lasts three years whose first year (first and second term) is general for all fields of study. In the second year, the students are divided into one of the fields of theoretical (mathematics and physics, empirical sciences, and humanities), technical and vocational, and work and knowledge courses. The students, after passing the final two-year period, will 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.

***Evening general education (for adults)***: the educational level of this course corresponds with the ordinary lower secondary course and lasts 3 years.

***Evening complementary education (for adults)***: 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.

***Learners 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 courses of Literacy Movement Organization.

***Adult learners:*** refers to the persons aged over 10 who have lagged behind formal education system and enrolled in adult's courses of Literacy Movement Organization.

***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.

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

***University:*** an institute of higher education, comprising three faculties at least, or two faculties and two schools. Postgraduate courses are distinctive feature of the universities in comparison with other higher education institutes. Universities, considering type and fields of study, are divided into three groups: comprehensive, specialized and scientific-applied.

***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 and Strategic Supervision (former Management and Planning Organization).

***Selected information***

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

During the academic year 1388-1389, both in day and evening courses, about 5 million and 592 thousand persons were studying at primary schools, about 3 million and 309 thousand persons were at lower secondary schools, about 3 million and 521 thousand persons were at upper secondary schools and about 493 thousand persons were attending pre-university level. This shows a decline of 1.1%, 5.5%, 7.3% and 9.8% respectively compared to the previous year. Over the same period of time, 48.5, 47.4, about 46.5 and 59.6 percent of the students studying at primary, lower secondary, upper secondary and pre-university levels respectively were female.

During the same academic year, the number of about 452000 students were at pre-school that declined by 0.8% and the number of special students was about 101,000, showing an increase of about 43.4% as compared to the previous year.

During 1380 to 1387 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 1388-1389 was about 3 million and 791 thousand, indicating an increase of about 13.2%, compared to the previous year. Out of the total, the share of the Islamic Azad University students was about 38.5 percent.

During the same academic year, percentage of students of university and higher education institutes by degree was about 27.3 percent for associate's about 64.2 percent for bachelor's, 6.3 percent for master's and about 2.2 percent for professional and specialty doctorate.

Over the academic year 1387-1388, out of the total about 567,000 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 35.4, 33.8, 10.6, about 9.8 and 5.2 percent respectively.

During the same academic year, out of about 202,000 students of Islamic Azad University, graduates in humanities, technical and engineering courses, basic sciences, agriculture and veterinary, medicine and arts had a share of 45.2, 35.3, 7.6, 6.6, 2.9 and 2.3 percent respectively.

Total number of university graduates during the academic year 1387-1388 was over 769,000.

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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 | | ***Urban areas*** |  |  |  | | 1335 Census | 1396 | 982 | 414 | | 1345 Census | 3833 | 2442 | 1390 | | 1355 Census | 8628 | 5145 | 3483 | | 1365 Census(1) | 15507 | 8765 | 6742 | | 1370 Census(1) | 21725 | 11903 | 9822 | | 1375 Census(1) | 27857 | 14861 | 12996 | | 1385 Census(1) | 39096 | 20625 | 18471 | | ***Rural areas*** |  |  |  | | 1335 Census | 514 | 471 | 43 | | 1345 Census | 1723 | 1485 | 238 | | 1355 Census | 4249 | 3053 | 1196 | | 1365 Census(1) | 8371 | 5287 | 3084 | | 1370 Census(1) | 12128 | 7114 | 5014 | | 1375 Census(1) | 13661 | 7565 | 6096 | | 1385 Census(1) | 14939 | 8183 | 6756 | |
| *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, NUMBER OF LITERATE PEOPLE AND LITERACY RATE BY SEX****AND AGE (1000 persons)** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 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 | 100.0 | 0 | 0 | 100.0 | | ***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 | 100.0 | 0 | 0 | 100.0 | | ***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 | 100.0 | 0 | 0 | 100.0 | |
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| |  | | --- | | **15. 2. POPULATION, NUMBER OF LITERATE PEOPLE, AND LITERACY RATE BY SEX** **AND AGE (continued) (1000 persons)** | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 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, NUMBER OF LITERATE PEOPLE AND LITERACY RATE BY SEX AND** **AGE (continued) (1000 persons)** | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 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 | 100.0 | | ***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 | 100.0 | | ***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 | 100.0 | | | *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, 1385** **CENSUS (1000 persons)** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Ostan | Total | | | | | | | | | | Population aged six and over(1) | | | Literate(1) | | | Literacy rate | | | | Both | Male | Female | Both | Male | Female | Both | Male | Female | | ***Total country*** | ***63920*** | ***32494*** | ***31426*** | ***54082*** | ***28835*** | ***25247*** | ***84.6*** | ***88.7*** | ***80.3*** | | East Azarbayejan | 3290 | 1678 | 1612 | 2683 | 1464 | 1219 | 81.6 | 87.2 | 75.6 | | West Azarbayejan | 2584 | 1310 | 1274 | 2010 | 1117 | 893 | 77.8 | 85.3 | 70.1 | | Ardebil | 1116 | 560 | 556 | 893 | 485 | 409 | 80.0 | 86.6 | 73.6 | | Esfahan | 4180 | 2141 | 2040 | 3659 | 1941 | 1718 | 87.5 | 90.7 | 84.2 | | Ilam | 496 | 253 | 243 | 407 | 219 | 188 | 82.1 | 86.6 | 77.4 | | Bushehr | 795 | 421 | 374 | 687 | 380 | 307 | 86.4 | 90.3 | 82.1 | | Tehran | 12326 | 6339 | 5987 | 11250 | 5930 | 5319 | 91.3 | 93.5 | 88.8 | | Chaharmahal & Bakhtiyari | 772 | 388 | 384 | 637 | 341 | 296 | 82.5 | 87.9 | 77.1 | | South Khorasan | 567 | 287 | 281 | 460 | 246 | 214 | 81.1 | 85.7 | 76.2 | | Khorasan-e-Razavi | 5020 | 2516 | 2504 | 4327 | 2258 | 2068 | 86.2 | 89.7 | 82.6 | | North Khorasan | 728 | 359 | 369 | 576 | 305 | 272 | 79.1 | 85.0 | 73.7 | | Khuzestan | 3826 | 1954 | 1871 | 3199 | 1721 | 1478 | 83.6 | 88.1 | 79.0 | | Zanjan | 878 | 437 | 441 | 717 | 380 | 337 | 81.7 | 87.0 | 76.4 | | Semnan | 538 | 276 | 262 | 477 | 253 | 225 | 88.7 | 91.7 | 85.9 | | Sistan & Baluchestan | 2027 | 1029 | 999 | 1379 | 765 | 613 | 68.0 | 74.3 | 61.4 | | Fars | 3957 | 2009 | 1947 | 3428 | 1806 | 1622 | 86.6 | 89.9 | 83.3 | | Qazvin | 1040 | 531 | 509 | 891 | 476 | 415 | 85.7 | 89.6 | 81.5 | | Qom | 940 | 482 | 458 | 810 | 435 | 375 | 86.2 | 90.2 | 81.9 | | Kordestan | 1308 | 662 | 646 | 1013 | 560 | 453 | 77.4 | 84.6 | 70.1 | | Kerman | 2369 | 1209 | 1160 | 1962 | 1035 | 927 | 82.8 | 85.6 | 79.9 | | Kermanshah | 1721 | 876 | 846 | 1414 | 764 | 650 | 82.2 | 87.2 | 76.8 | | Kohgiluyeh & Boyerahmad | 567 | 286 | 281 | 463 | 250 | 213 | 81.7 | 87.4 | 75.8 | | Golestan | 1456 | 722 | 735 | 1195 | 632 | 563 | 82.1 | 87.5 | 76.6 | | Gilan | 2233 | 1110 | 1122 | 1856 | 973 | 883 | 83.1 | 87.7 | 78.7 | | Lorestan | 1559 | 793 | 767 | 1264 | 681 | 583 | 81.1 | 85.9 | 76.0 | | Mazandaran | 2695 | 1351 | 1344 | 2291 | 1202 | 1089 | 85.0 | 89.0 | 81.0 | | Markazi | 1238 | 624 | 614 | 1039 | 553 | 486 | 83.9 | 88.6 | 79.2 | | Hormozgan | 1236 | 640 | 597 | 1019 | 551 | 467 | 82.4 | 86.1 | 78.2 | | Hamedan | 1562 | 784 | 778 | 1290 | 686 | 604 | 82.6 | 87.5 | 77.6 | | Yazd | 893 | 467 | 426 | 787 | 425 | 362 | 88.1 | 91.0 | 85.0 | |
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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, 1385** **CENSUS (continued) (1000 persons)** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Ostan | Urban areas | | | | | | | | | | Population aged six and over | | | Literate | | | Literacy rate | | | | Both | Male | Female | Both | Male | Female | Both | Male | Female | | ***Total country*** | ***43963*** | ***22373*** | ***21591*** | ***39096*** | ***20625*** | ***18471*** | ***88.9*** | ***92.2*** | ***85.5*** | | East Azarbayejan | 2205 | 1122 | 1083 | 1885 | 1014 | 871 | 85.5 | 90.4 | 80.4 | | West Azarbayejan | 1561 | 790 | 772 | 1305 | 708 | 597 | 83.6 | 89.7 | 77.4 | | Ardebil | 651 | 328 | 323 | 554 | 298 | 256 | 85.1 | 90.8 | 79.3 | | Esfahan | 3485 | 1781 | 1704 | 3109 | 1640 | 1470 | 89.2 | 92.1 | 86.3 | | Ilam | 301 | 153 | 148 | 261 | 138 | 122 | 86.8 | 90.3 | 82.5 | | Bushehr | 517 | 270 | 248 | 459 | 248 | 212 | 88.7 | 91.9 | 85.6 | | Tehran | 11279 | 5778 | 5502 | 10390 | 5451 | 4938 | 92.1 | 94.3 | 89.8 | | Chaharmahal & Bakhtiyari | 402 | 202 | 200 | 352 | 186 | 166 | 87.6 | 92.0 | 83.1 | | South Khorasan | 291 | 148 | 144 | 261 | 137 | 124 | 89.6 | 92.9 | 86.3 | | Khorasan-e-Razavi | 3435 | 1728 | 1707 | 3105 | 1611 | 1494 | 90.4 | 93.2 | 87.5 | | North Khorasan | 355 | 178 | 177 | 310 | 162 | 148 | 87.4 | 91.3 | 83.6 | | Khuzestan | 2594 | 1322 | 1272 | 2290 | 1212 | 1078 | 88.3 | 91.7 | 84.8 | | Zanjan | 511 | 258 | 254 | 445 | 236 | 210 | 87.1 | 91.6 | 82.8 | | Semnan | 403 | 206 | 197 | 370 | 194 | 176 | 91.9 | 94.2 | 89.4 | | Sistan & Baluchestan | 1011 | 520 | 491 | 772 | 424 | 349 | 76.3 | 81.5 | 71.1 | | Fars | 2434 | 1235 | 1198 | 2192 | 1144 | 1048 | 90.1 | 92.6 | 87.5 | | Qazvin | 708 | 361 | 346 | 634 | 336 | 298 | 89.6 | 93.0 | 86.0 | | Qom | 882 | 451 | 431 | 768 | 410 | 358 | 87.0 | 90.9 | 83.0 | | Kordestan | 780 | 395 | 384 | 644 | 351 | 293 | 82.6 | 88.8 | 76.2 | | Kerman | 1394 | 714 | 680 | 1236 | 648 | 588 | 88.7 | 90.8 | 86.4 | | Kermanshah | 1152 | 582 | 570 | 989 | 524 | 465 | 85.8 | 90.0 | 81.5 | | Kohgiluyeh & Boyerahmad | 272 | 139 | 133 | 244 | 130 | 113 | 89.8 | 93.4 | 85.2 | | Golestan | 722 | 360 | 361 | 635 | 333 | 303 | 88.0 | 92.4 | 83.9 | | Gilan | 1201 | 600 | 601 | 1085 | 561 | 524 | 90.3 | 93.5 | 87.2 | | Lorestan | 931 | 469 | 462 | 799 | 421 | 378 | 85.8 | 89.7 | 81.8 | | Mazandaran | 1433 | 719 | 714 | 1290 | 669 | 621 | 90.0 | 93.0 | 87.0 | | Markazi | 851 | 431 | 420 | 757 | 399 | 358 | 88.9 | 92.5 | 85.2 | | Hormozgan | 587 | 310 | 277 | 527 | 285 | 242 | 89.8 | 92.0 | 87.2 | | Hamedan | 904 | 454 | 450 | 787 | 414 | 373 | 87.1 | 91.3 | 82.9 | | Yazd | 711 | 369 | 341 | 641 | 343 | 298 | 90.2 | 92.9 | 87.3 | |
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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, 1385** **CENSUS (continued) (1000 persons)** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Ostan | Rural areas | | | | | | | | | | Population aged six and over | | | Literate | | | Literacy rate | | | | Both | Male | Female | Both | Male | Female | Both | Male | Female | | ***Total country*** | ***19865*** | ***10075*** | ***9790*** | ***14939*** | ***8183*** | ***6756*** | ***75.2*** | ***81.2*** | ***69.0*** | | East Azarbayejan | 1085 | 556 | 529 | 798 | 450 | 348 | 73.5 | 80.9 | 65.8 | | West Azarbayejan | 1023 | 520 | 503 | 705 | 409 | 295 | 68.9 | 78.6 | 58.7 | | Ardebil | 465 | 231 | 233 | 339 | 187 | 152 | 72.9 | 80.8 | 65.2 | | Esfahan | 694 | 359 | 335 | 549 | 301 | 248 | 79.1 | 83.8 | 74.1 | | Ilam | 192 | 99 | 94 | 144 | 80 | 65 | 74.9 | 81.2 | 69.3 | | Bushehr | 273 | 149 | 124 | 225 | 131 | 94 | 82.5 | 87.9 | 75.9 | | Tehran | 1046 | 561 | 485 | 860 | 479 | 381 | 82.2 | 85.4 | 78.5 | | Chaharmahal & Bakhtiyari | 370 | 185 | 184 | 285 | 155 | 130 | 77.1 | 83.6 | 70.6 | | South Khorasan | 275 | 139 | 136 | 199 | 109 | 90 | 72.4 | 78.6 | 66.0 | | Khorasan-e-Razavi | 1584 | 788 | 796 | 1221 | 647 | 574 | 77.1 | 82.1 | 72.1 | | North Khorasan | 370 | 179 | 190 | 264 | 141 | 123 | 71.4 | 78.6 | 64.7 | | Khuzestan | 1217 | 625 | 593 | 903 | 505 | 398 | 74.2 | 80.8 | 67.1 | | Zanjan | 367 | 179 | 187 | 272 | 145 | 127 | 74.2 | 80.8 | 67.9 | | Semnan | 136 | 70 | 65 | 107 | 59 | 48 | 78.8 | 83.7 | 73.5 | | Sistan & Baluchestan | 1011 | 506 | 505 | 605 | 341 | 264 | 59.9 | 67.4 | 52.3 | | Fars | 1493 | 759 | 734 | 1218 | 652 | 566 | 81.6 | 85.9 | 77.1 | | Qazvin | 332 | 169 | 163 | 256 | 140 | 117 | 77.2 | 82.8 | 72.0 | | Qom | 58 | 31 | 27 | 42 | 24 | 17 | 72.7 | 77.1 | 63.8 | | Kordestan | 528 | 266 | 262 | 369 | 209 | 160 | 69.9 | 78.4 | 61.1 | | Kerman | 966 | 491 | 475 | 721 | 384 | 337 | 74.6 | 78.2 | 70.9 | | Kermanshah | 564 | 291 | 273 | 423 | 239 | 184 | 75.0 | 82.1 | 67.4 | | Kohgiluyeh & Boyerahmad | 293 | 146 | 147 | 218 | 119 | 99 | 74.3 | 81.3 | 67.3 | | Golestan | 733 | 360 | 372 | 559 | 299 | 260 | 76.3 | 83.0 | 69.8 | | Gilan | 1031 | 510 | 521 | 770 | 412 | 359 | 74.7 | 80.7 | 68.9 | | Lorestan | 623 | 321 | 302 | 464 | 259 | 205 | 74.4 | 80.6 | 67.8 | | Mazandaran | 1262 | 632 | 631 | 1001 | 533 | 468 | 79.3 | 84.4 | 74.2 | | Markazi | 387 | 193 | 194 | 281 | 153 | 128 | 72.7 | 79.2 | 66.1 | | Hormozgan | 648 | 329 | 318 | 491 | 265 | 225 | 75.8 | 80.5 | 70.6 | | Hamedan | 657 | 330 | 327 | 503 | 272 | 231 | 76.6 | 82.5 | 70.6 | | Yazd | 183 | 98 | 85 | 145 | 82 | 63 | 79.4 | 83.6 | 74.5 | |
| *1. Including unsettled population.* |
| *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, 1385 CENSUS** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Sex of the head and number of members | Total | Literate | | | | | | None | 1 person | 2 persons | 3 persons | 4 persons and more | | ***Both sexes*** | ***17352686*** | ***1128611*** | ***1390692*** | ***5069973*** | ***3394439*** | ***6368971*** | | 1 person | 903139 | 508843 | 394296 | 0 | 0 | 0 | | 2 persons | 2649919 | 457837 | 450213 | 1741869 | 0 | 0 | | 3 persons | 3973982 | 74790 | 368598 | 2288714 | 1241880 | 0 | | 4 persons | 4237406 | 39659 | 109862 | 815238 | 1432935 | 1839712 | | 5 persons | 2647280 | 19288 | 38497 | 153230 | 531393 | 1904872 | | 6 persons | 1449164 | 10924 | 15095 | 43672 | 128444 | 1251029 | | 7 persons | 753409 | 7045 | 6726 | 15242 | 38004 | 686392 | | 8 persons | 382228 | 4539 | 3707 | 6401 | 12863 | 354718 | | 9 persons | 185164 | 2563 | 1773 | 2962 | 4990 | 172876 | | 10 persons and more | 170995 | 3123 | 1925 | 2645 | 3930 | 159372 | | ***Male*** | ***15711642*** | ***670771*** | ***1015232*** | ***4775859*** | ***3149446*** | ***6100334*** | | 1 person | 311613 | 93658 | 217955 | 0 | 0 | 0 | | 2 persons | 2307295 | 426320 | 282034 | 1598941 | 0 | 0 | | 3 persons | 3684238 | 68249 | 345262 | 2165291 | 1105436 | 0 | | 4 persons | 4043339 | 37385 | 104908 | 794452 | 1345885 | 1760709 | | 5 persons | 2534708 | 18186 | 36937 | 148486 | 515284 | 1815815 | | 6 persons | 1391084 | 10365 | 14473 | 42278 | 124749 | 1199219 | | 7 persons | 725442 | 6722 | 6475 | 14764 | 36924 | 660557 | | 8 persons | 369224 | 4383 | 3587 | 6188 | 12516 | 342550 | | 9 persons | 179113 | 2469 | 1719 | 2872 | 4842 | 167211 | | 10 persons and more | 165586 | 3034 | 1882 | 2587 | 3810 | 154273 | | ***Female*** | ***1641044*** | ***457840*** | ***375460*** | ***294114*** | ***244993*** | ***268637*** | | 1 person | 591526 | 415185 | 176341 | 0 | 0 | 0 | | 2 persons | 342624 | 31517 | 168179 | 142928 | 0 | 0 | | 3 persons | 289744 | 6541 | 23336 | 123423 | 136444 | 0 | | 4 persons | 194067 | 2274 | 4954 | 20786 | 87050 | 79003 | | 5 persons | 112572 | 1102 | 1560 | 4744 | 16109 | 89057 | | 6 persons | 58080 | 559 | 622 | 1394 | 3695 | 51810 | | 7 persons | 27967 | 323 | 251 | 478 | 1080 | 25835 | | 8 persons | 13004 | 156 | 120 | 213 | 347 | 12168 | | 9 persons | 6051 | 94 | 54 | 90 | 148 | 5665 | | 10 persons and more | 5409 | 89 | 43 | 58 | 120 | 5099 | |
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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, 1385 CENSU**  **(continued)** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Sex of the head and number of members | Illiterate | | | | | | None | 1 person | 2 persons | 3 persons | 4 persons and more | | ***Both sexes*** | ***11146635*** | ***3478434*** | ***2246220*** | ***313609*** | ***167788*** | | 1 person | 394296 | 508843 | 0 | 0 | 0 | | 2 persons | 1764943 | 430323 | 454653 | 0 | 0 | | 3 persons | 3126476 | 497544 | 311537 | 38425 | 0 | | 4 persons | 3193022 | 635388 | 358479 | 39489 | 11028 | | 5 persons | 1621307 | 584712 | 371028 | 51643 | 18590 | | 6 persons | 654213 | 401861 | 310718 | 55514 | 26858 | | 7 persons | 244051 | 222972 | 208388 | 48237 | 29761 | | 8 persons | 92104 | 109644 | 118967 | 34585 | 26928 | | 9 persons | 34100 | 49260 | 60395 | 21372 | 20037 | | 10 persons and more | 22123 | 37887 | 52055 | 24344 | 34586 | | ***Male*** | ***10481053*** | ***2602808*** | ***2168825*** | ***299380*** | ***159576*** | | 1 person | 217955 | 93658 | 0 | 0 | 0 | | 2 persons | 1601423 | 279989 | 425883 | 0 | 0 | | 3 persons | 2968625 | 383809 | 297807 | 33997 | 0 | | 4 persons | 3099661 | 550299 | 347031 | 36738 | 9610 | | 5 persons | 1576935 | 529750 | 361771 | 49337 | 16915 | | 6 persons | 635809 | 371886 | 304420 | 53694 | 25275 | | 7 persons | 236897 | 208413 | 204599 | 46999 | 28534 | | 8 persons | 89335 | 103081 | 116908 | 33838 | 26062 | | 9 persons | 33047 | 46287 | 59362 | 20960 | 19457 | | 10 persons and more | 21366 | 35636 | 51044 | 23817 | 33723 | | ***Female*** | ***665582*** | ***875626*** | ***77395*** | ***14229*** | ***8212*** | | 1 person | 176341 | 415185 | 0 | 0 | 0 | | 2 persons | 163520 | 150334 | 28770 | 0 | 0 | | 3 persons | 157851 | 113735 | 13730 | 4428 | 0 | | 4 persons | 93361 | 85089 | 11448 | 2751 | 1418 | | 5 persons | 44372 | 54962 | 9257 | 2306 | 1675 | | 6 persons | 18404 | 29975 | 6298 | 1820 | 1583 | | 7 persons | 7154 | 14559 | 3789 | 1238 | 1227 | | 8 persons | 2769 | 6563 | 2059 | 747 | 866 | | 9 persons | 1053 | 2973 | 1033 | 412 | 580 | | 10 persons and more | 757 | 2251 | 1011 | 527 | 863 | |
| *Source: Statistical Centre of Iran.* |
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| **15.5. STUDENTS AND TEACHING AND CLERICAL STAFF AT DIFFERENT EDUCATIONAL(1)****LEVELS** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and educational level | Student (2) | | | Teaching and clerical staff | | | Total | Male | Female | Teaching | Clerical | | 1370-71 | 15940091 | 8830014 | 7110077 | 543940 | 226599 | | 1375-76 | 18588130 | 9921855 | 8666275 | 597075 | 341996 | | 1380-81 | 17882515 | 9359952 | 8522563 | 664672 | 344911 | | 1384-85 | 15422085 | 7972123 | 7449962 | 676603 | 259433 | | 1385-86 | 14984301 | 7741044 | 7243257 | 664657 | 253351 | | 1386-87 | 14485604 | 7474081 | 7011523 | 636439 | 254951 | | 1387-88 | (3)14028696 | (3)7258654 | (3)6770042 | 587413 | 237242 | | ***1388-89*** | ***13468082*** | ***6981372*** | ***6486710*** | ***542259*** | ***257587*** | | Special education | (4)101450 | 59514 | 41936 | 10142 | 8051 | | Pre-school education | 452258 | 221844 | 230414 | 1847 | 184 | | Primary education | 5591752 | 2878290 | 2713462 | 208872 | 71076 | | Lower secondary education | 3292246 | 1733942 | 1558304 | 151935 | 68428 | | Upper secondary education | 3259659 | 1713585 | 1546074 | (5)169463 | (5)109848 | | Pre-university | 409861 | 154673 | 255188 | (5) | (5) | | Lower secondary evening education | 16746 | 5724 | 11022 | (6) | (6) | | Upper secondary evening education | 261044 | 169338 | 91706 | (6) | (6) | | Pre-university evening education | 83066 | 44462 | 38604 | (6) | (6) | |

*1. Data on teacher-training course is included with higher education section.*

*2. Including students of public and non-profit schools.*

*3. Excluding the number of 22640 students in inclusive and integrative education, 453 autistic students and 4230 vocational*

*upper secondary education (special) students.*

*4. Including the students in inclusive and integrative education, autistic students and upper secondary technical (special)*

*students.*

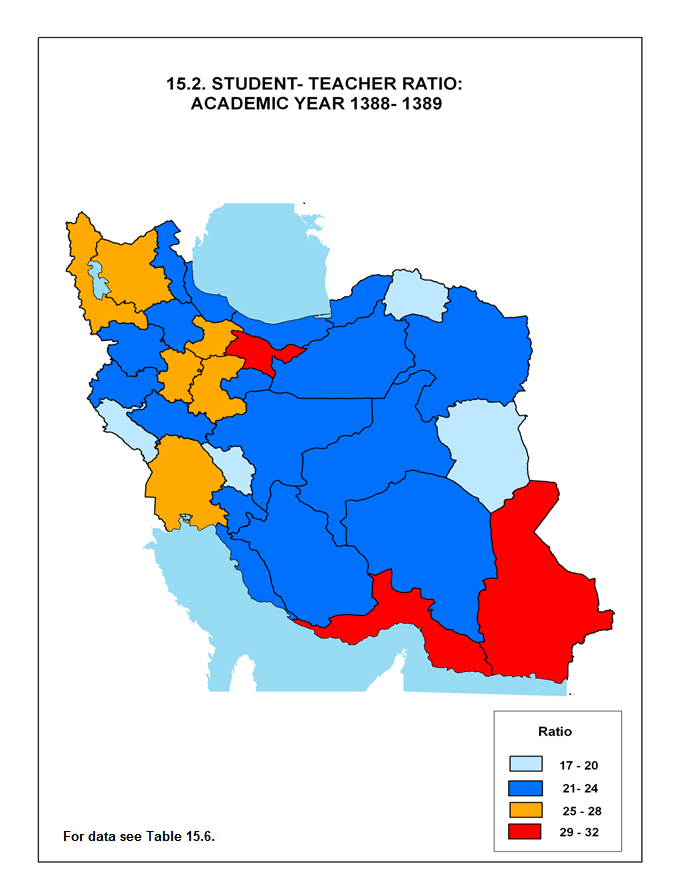
*5. Pre - university teaching and clerical staff is included with upper secondary education.*

*6. Clerical staff are responsible for both day and evening courses.*

*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 1388-89** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Ostan | Student | | | Teaching and clerical staff | | | Both sexes | Male | Female | Teaching | Clerical | | ***Total country*** | ***13468082*** | ***6981372*** | ***6486710*** | ***542259*** | ***257587*** | | East Azarbayejan | 656973 | 344389 | 312584 | 26805 | 11417 | | West Azarbayejan | 565537 | 305826 | 259711 | 20446 | 8629 | | Ardebil | 261220 | 136364 | 124856 | 10715 | 4545 | | Esfahan | 790884 | 395827 | 395057 | 33357 | 17041 | | Ilam | 113848 | 59102 | 54746 | 6754 | 3025 | | Bushehr | 181002 | 94022 | 86980 | 7887 | 4036 | | Tehran | 2333364 | 1187591 | 1145773 | 77287 | 38251 | | Chaharmahal & Bakhtiyari | 186133 | 94705 | 91428 | 9423 | 4739 | | South Khorasan | 137349 | 71169 | 66180 | 7664 | 3223 | | Khorasan-e-Razavi | 1114877 | 574871 | 540006 | 48926 | 22112 | | North Khorasan | 156010 | 80853 | 75157 | 8137 | 3754 | | Khuzestan | 876516 | 464015 | 412501 | 31557 | 14708 | | Zanjan | 189446 | 99567 | 89879 | 8665 | 4105 | | Semnan | 110565 | 56698 | 53867 | 4559 | 2302 | | Sistan & Baluchestan | 533637 | 289123 | 244514 | 17510 | 6735 | | Fars | 812901 | 416148 | 396753 | 33507 | 17803 | | Qazvin | 214571 | 111181 | 103390 | 8410 | 3971 | | Qom | 208150 | 105187 | 102963 | 8517 | 3821 | | Kordestan | 282605 | 151479 | 131126 | 13234 | 6678 | | Kerman | 568142 | 290733 | 277409 | 24593 | 12394 | | Kermanshah | 349790 | 186911 | 162879 | 16087 | 6676 | | Kohgiluyeh & Boyerahmad | 153099 | 83174 | 69925 | 7128 | 4102 | | Golestan | 311171 | 162487 | 148684 | 12830 | 6141 | | Gilan | 406430 | 206764 | 199666 | 17812 | 7738 | | Lorestan | 365863 | 193860 | 172003 | 15631 | 7851 | | Mazandaran | 514595 | 260857 | 253738 | 23049 | 10845 | | Markazi | 245320 | 126299 | 119021 | 8807 | 4468 | | Hormozgan | 333996 | 174288 | 159708 | 11585 | 6417 | | Hamedan | 304457 | 161376 | 143081 | 12384 | 5794 | | Yazd | 189631 | 96506 | 93125 | 8993 | 4266 | |
| *Source: Ministry of Education.* |
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| **15. 7. SPECIAL STUDENTS BY EDUCATIONAL LEVELS** |
| |  |  | | --- | --- | | Year and educational level | Student | | 1370-71 | 37970 | | 1375-76 | 64077 | | 1380-81 | 72904 | | 1384-85 | 67371 | | 1385-86 | 67882 | | 1386-87 | 69926 | | 1387-88 | 70736 | | ***1388-89(1)*** | ***101450*** | | Pre-school | 10716 | | Primary school | 60486 | | General skills(2) | 0 | | Lower-secondary school (2) | 16832 | | General upper-secondary school and pre-university (3) | 13416 | |
| *1. Including the students in inclusive and integrative education, autistic students and upper secondary technical*  *(special) students.* |
| *2. Due to the change of general skills into pre-technical lower secondary which has been taken for the students*  *with special needs. The statistics for these students are included in lower secondary course.* |
| *3. The reason for increase in the number over the previous year is due to the establishment of new upper technical*  *secondary course which has been taken for the students with special needs in all special groups .* |
| *Source: Organization for the Education of Special Children.* |

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| **15. 8. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN SPECIAL EDUCATION**  **COURSE** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | Teaching and clerical staff | | School | Class | | Total | Male | Female | Teaching | Clerical | | 1370-71 | 37970 | 23579 | 14391 | 5117 | 1030 | 575 | 4611 | | 1375-76 | 64077 | 38762 | 25315 | (1)12003 | (1)000 | 978 | 7425 | | 1380-81 | 72904 | 43744 | 29160 | 11260 | 4645 | 923 | 9133 | | 1384-85 | 67371 | 40759 | 26612 | 11099 | 5636 | 1284 | 10642 | | 1385-86 | 67882 | 41075 | 26807 | 11131 | 5614 | 1349 | 10834 | | 1386-87 | 69926 | 42473 | 27453 | 11256 | 5668 | 1403 | 11062 | | 1387-88 | 70736 | 42955 | 27781 | 11631 | 5505 | 1492 | 10867 | | ***1388-89*** | ***101450*** | ***59514*** | ***41936*** | ***10142*** | ***8051*** | ***2983*** | ***11011*** | | East Azarbayejan | 4407 | 2700 | 1707 | 530 | 259 | 152 | 537 | | West Azarbayejan | 2953 | 1853 | 1100 | 330 | 148 | 78 | 292 | | Ardebil | 1662 | 994 | 668 | 180 | 109 | 47 | 158 | | Esfahan | 6983 | 3911 | 3072 | 648 | 540 | 249 | 775 | | Ilam | 823 | 497 | 326 | 122 | 106 | 41 | 107 | | Bushehr | 1215 | 702 | 513 | 176 | 117 | 52 | 175 | | Tehran | 13486 | 7557 | 5929 | 1384 | 1446 | 283 | 1550 | | Chaharmahal & Bakhtiyari | 1708 | 998 | 710 | 226 | 202 | 86 | 225 | | South Khorasan | 1761 | 977 | 784 | 161 | 100 | 83 | 193 | | Khorasan-e-Razavi | 10678 | 6337 | 4341 | 899 | 631 | 235 | 1002 | | North Khorasan | 1435 | 862 | 573 | 105 | 72 | 44 | 141 | | Khuzestan | 4857 | 2878 | 1979 | 442 | 261 | 144 | 664 | | Zanjan | 1282 | 714 | 568 | 162 | 149 | 41 | 138 | | Semnan | 2085 | 1211 | 874 | 142 | 93 | 35 | 106 | | Sistan & Baluchestan | 2044 | 1332 | 712 | 246 | 138 | 57 | 235 | | Fars | 7504 | 4302 | 3202 | 745 | 651 | 244 | 805 | | Qazvin | 1778 | 1004 | 774 | 198 | 132 | 46 | 162 | | Qom | 1599 | 880 | 719 | 165 | 139 | 36 | 171 | | Kordestan | 2521 | 1532 | 989 | 218 | 189 | 61 | 159 | | Kerman | 4561 | 2829 | 1732 | 410 | 442 | 208 | 626 | | Kermanshah | 2485 | 1476 | 1009 | 251 | 212 | 67 | 233 | | Kohgiluyeh & Boyerahmad | 1502 | 839 | 663 | 136 | 172 | 43 | 158 | | Golestan | 1959 | 1196 | 763 | 229 | 158 | 64 | 249 | | Gilan | 5297 | 3156 | 2141 | 348 | 230 | 80 | 395 | | Lorestan | 2717 | 1516 | 1201 | 328 | 251 | 83 | 270 | | Mazandaran | 4373 | 2550 | 1823 | 445 | 323 | 125 | 474 | | Markazi | 1531 | 915 | 616 | 180 | 164 | 51 | 173 | | Hormozgan | 2205 | 1434 | 771 | 236 | 206 | 84 | 273 | | Hamedan | 2099 | 1230 | 869 | 274 | 268 | 95 | 298 | | Yazd | 1940 | 1132 | 808 | 226 | 143 | 69 | 267 | |
| *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 AND EDUCATIONAL FACILITIES** | |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | Teaching and clerical staff(1) | | School | Class | | Total | Male | Female | Teaching | Clerical | | 1370-71 | 252513 | 132554 | 119959 | 8841 | 1583 | 4114 | 8554 | | 1375-76 | 195181 | 99842 | 95339 | 6025 | 1736 | 3322 | 8497 | | 1380-81 | 329062 | 160822 | 168240 | 110 | 13686 | 9581 | 16119 | | 1384-85 | 540393 | 262333 | 278060 | 16047 | 1222 | 19912 | 25922 | | 1385-86 | 552932 | 268349 | 284583 | 14523 | 1260 | 20543 | 26589 | | 1386-87 | 511229 | 247983 | 263246 | 9879 | 1229 | 18950 | 24482 | | 1387-88 | 455844 | 219653 | 236191 | 4000 | 319 | 17071 | 22047 | | ***1388-89*** | ***452258*** | ***221844*** | ***230414*** | ***1847*** | ***184*** | ***16299*** | ***23413*** | | East Azarbayejan | 24175 | 11579 | 12596 | 79 | 3 | 590 | 1109 | | West Azarbayejan | 16227 | 8137 | 8090 | 43 | 1 | 565 | 766 | | Ardebil | 13555 | 7176 | 6379 | 50 | 3 | 476 | 612 | | Esfahan | 29060 | 14030 | 15030 | 83 | 15 | 1162 | 1613 | | Ilam | 5816 | 2774 | 3042 | 167 | 4 | 211 | 282 | | Bushehr | 9545 | 4831 | 4714 | 7 | 6 | 270 | 417 | | Tehran | 77107 | 37982 | 39125 | 22 | 10 | 2261 | 3702 | | Chaharmahal & Bakhtiyari | 9783 | 4801 | 4982 | 124 | 5 | 406 | 478 | | South Khorasan | 7177 | 3413 | 3764 | 180 | 8 | 223 | 334 | | Khorasan-e-Razavi | 14492 | 6777 | 7715 | 70 | 2 | 613 | 804 | | North Khorasan | 1925 | 894 | 1031 | 2 | 0 | 87 | 98 | | Khuzestan | 15694 | 7710 | 7984 | 39 | 8 | 549 | 785 | | Zanjan | 5591 | 2634 | 2957 | 1 | 0 | 173 | 251 | | Semnan | 5096 | 2691 | 2405 | 8 | 1 | 155 | 259 | | Sistan & Baluchestan | 10446 | 4906 | 5540 | 131 | 7 | 330 | 496 | | Fars | 19714 | 9939 | 9775 | 9 | 2 | 585 | 1026 | | Qazvin | 12324 | 6045 | 6279 | 3 | 0 | 377 | 553 | | Qom | 8822 | 4230 | 4592 | 0 | 0 | 262 | 399 | | Kordestan | 10719 | 5494 | 5225 | 242 | 2 | 369 | 506 | | Kerman | 29764 | 14163 | 15601 | 110 | 67 | 1432 | 1993 | | Kermanshah | 8136 | 3942 | 4194 | 91 | 2 | 285 | 380 | | Kohgiluyeh & Boyerahmad | 2840 | 1391 | 1449 | 25 | 1 | 106 | 139 | | Golestan | 13506 | 6640 | 6866 | 120 | 8 | 539 | 676 | | Gilan | 16813 | 8310 | 8503 | 73 | 9 | 986 | 1252 | | Lorestan | 11295 | 5621 | 5674 | 19 | 0 | 500 | 766 | | Mazandaran | 24422 | 11868 | 12554 | 70 | 12 | 998 | 1299 | | Markazi | 11378 | 5531 | 5847 | 13 | 2 | 431 | 564 | | Hormozgan | 15677 | 7833 | 7844 | 3 | 2 | 577 | 754 | | Hamedan | 7691 | 3723 | 3968 | 20 | 0 | 322 | 453 | | Yazd | 13468 | 6779 | 6689 | 43 | 4 | 459 | 647 | | |
| *1. From 1380-81 on, decrease or increase in figures compared to the previous year is due to the changes in the*  *status of some of clerical staff .* |
| *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 | | 1370-71 | 9787593 | 5224343 | 4563250 | 312273 | 92216 | 60672 | 326083 | | 1375-76 | 9238393 | 4885665 | 4352728 | 298755 | 96617 | 63101 | 327595 | | 1380-81 | 7513015 | 3924999 | 3588016 | 309260 | 83225 | 68836 | 313529 | | 1384-85 | 6006553 | 3108860 | 2897693 | 274922 | 67459 | 65507 | 284715 | | 1385-86 | 5827851 | 3009561 | 2818290 | 267516 | 65315 | 64646 | 278335 | | 1386-87 | 5725629 | 2952075 | 2773554 | 254733 | 66882 | 62699 | 268463 | | 1387-88 | 5654969 | 2912264 | 2742705 | 228482 | 63418 | 59826 | 255721 | | ***1388-89*** | ***5591752*** | ***2878290*** | ***2713462*** | ***208872*** | ***71076*** | ***57115*** | ***252140*** | | East Azarbayejan | 269521 | 138372 | 131149 | 10508 | 3125 | 3119 | 12622 | | West Azarbayejan | 249199 | 129390 | 119809 | 8960 | 2660 | 2851 | 10380 | | Ardebil | 93406 | 47663 | 45743 | 4324 | 1137 | 1349 | 4659 | | Esfahan | 324832 | 166264 | 158568 | 11418 | 4840 | 2500 | 13845 | | Ilam | 39781 | 20675 | 19106 | 2458 | 717 | 663 | 2368 | | Bushehr | 71666 | 37177 | 34489 | 3212 | 1052 | 781 | 3472 | | Tehran | 963296 | 494540 | 468756 | 25032 | 12341 | 3551 | 33228 | | Chaharmahal & Bakhtiyari | 71274 | 36198 | 35076 | 3614 | 1173 | 924 | 3754 | | South Khorasan | 57537 | 29737 | 27800 | 3272 | 805 | 1050 | 3403 | | Khorasan-e-Razavi | 499961 | 257041 | 242920 | 19657 | 6508 | 4293 | 22428 | | North Khorasan | 66746 | 34442 | 32304 | 3469 | 1002 | 909 | 3542 | | Khuzestan | 376768 | 194936 | 181832 | 13302 | 4385 | 3639 | 17314 | | Zanjan | 72990 | 37701 | 35289 | 3185 | 908 | 1041 | 3626 | | Semnan | 44923 | 23344 | 21579 | 1457 | 624 | 416 | 2001 | | Sistan & Baluchestan | 289642 | 150887 | 138755 | 8870 | 2573 | 3556 | 12984 | | Fars | 328400 | 169127 | 159273 | 12374 | 4358 | 3757 | 15300 | | Qazvin | 85179 | 44228 | 40951 | 3023 | 1152 | 823 | 3641 | | Qom | 88715 | 45028 | 43687 | 2870 | 1155 | 459 | 3275 | | Kordestan | 109973 | 56191 | 53782 | 5474 | 1649 | 1775 | 5505 | | Kerman | 232913 | 120215 | 112698 | 10565 | 3091 | 3144 | 12600 | | Kermanshah | 131951 | 68104 | 63847 | 6175 | 1584 | 2218 | 6399 | | Kohgiluyeh & Boyerahmad | 56293 | 28438 | 27855 | 3070 | 736 | 1497 | 3647 | | Golestan | 131038 | 67597 | 63441 | 5382 | 1915 | 1243 | 6032 | | Gilan | 155508 | 79232 | 76276 | 6954 | 1948 | 1938 | 8625 | | Lorestan | 136040 | 70331 | 65709 | 5986 | 1749 | 2453 | 7248 | | Mazandaran | 204043 | 104492 | 99551 | 7776 | 2487 | 2069 | 9911 | | Markazi | 96878 | 50084 | 46794 | 3206 | 1215 | 1118 | 4260 | | Hormozgan | 142780 | 73485 | 69295 | 5282 | 1654 | 1812 | 6516 | | Hamedan | 119709 | 61694 | 58015 | 4617 | 1409 | 1411 | 5681 | | Yazd | 80790 | 41677 | 39113 | 3380 | 1124 | 756 | 3874 | |
| *Source: Ministry of Education.* |
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| **15. 11. STUDENTS, EDUCATIONAL STAFF, AND FACILITIES IN LOWER SECONDARY** **SCHOOL** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | Teaching and clerical staff | | School | Class | | Total | Male | Female | Teaching | Clerical | | 1370-71 | 3541578 | 2050707 | 1490871 | 129745 | 56018 | 17044 | 109065 | | 1375-76 | 5188812 | 2845092 | 2343720 | 162602 | 78845 | 25828 | 162434 | | 1380-81 | 4953894 | 2698328 | 2255566 | 182751 | 82887 | 29672 | 172776 | | 1384-85 | 4146113 | 2214730 | 1931383 | 185758 | 76814 | 31908 | 168263 | | 1385-86 | 3938661 | 2100894 | 1837767 | 181045 | 73714 | 31651 | 164781 | | 1386-87 | 3708270 | 1967906 | 1740364 | 172725 | 73065 | 30757 | 157219 | | 1387-88 | 3477644 | 1833240 | 1644404 | 163025 | 67241 | 29228 | 146239 | | ***1388-89*** | ***3292246*** | ***1733942*** | ***1558304*** | ***151935*** | ***68428*** | ***26981*** | ***136239*** | | East Azarbayejan | 161682 | 85445 | 76237 | 7848 | 3056 | 1538 | 7380 | | West Azarbayejan | 138726 | 76955 | 61771 | 5476 | 2382 | 942 | 5168 | | Ardebil | 62284 | 32470 | 29814 | 3121 | 1267 | 658 | 2817 | | Esfahan | 192943 | 98990 | 93953 | 9141 | 4297 | 1475 | 7738 | | Ilam | 26167 | 13847 | 12320 | 1831 | 699 | 306 | 1301 | | Bushehr | 41374 | 21496 | 19878 | 2189 | 1011 | 440 | 1898 | | Tehran | 572751 | 294300 | 278451 | 21495 | 9614 | 2496 | 20004 | | Chaharmahal & Bakhtiyari | 45309 | 23773 | 21536 | 2599 | 1159 | 497 | 2107 | | South Khorasan | 32179 | 16855 | 15324 | 2063 | 873 | 339 | 1540 | | Khorasan-e-Razavi | 287896 | 150998 | 136898 | 14222 | 6032 | 2465 | 12476 | | North Khorasan | 43390 | 23518 | 19872 | 2530 | 1084 | 500 | 1941 | | Khuzestan | 216720 | 118057 | 98663 | 9183 | 4176 | 1691 | 9115 | | Zanjan | 48331 | 25557 | 22774 | 2856 | 1047 | 557 | 2337 | | Semnan | 26173 | 13558 | 12615 | 1327 | 564 | 242 | 1109 | | Sistan & Baluchestan | 121083 | 69332 | 51751 | 4726 | 1982 | 1029 | 4710 | | Fars | 195844 | 102147 | 93697 | 9185 | 4558 | 1752 | 8124 | | Qazvin | 51964 | 27357 | 24607 | 2460 | 1038 | 416 | 2094 | | Qom | 52026 | 26887 | 25139 | 2499 | 977 | 242 | 1868 | | Kordestan | 72153 | 38543 | 33610 | 3695 | 1860 | 747 | 3103 | | Kerman | 131263 | 67739 | 63524 | 6602 | 3404 | 1310 | 6035 | | Kermanshah | 88189 | 47326 | 40863 | 4421 | 1832 | 712 | 3668 | | Kohgiluyeh & Boyerahmad | 36322 | 19180 | 17142 | 1799 | 1055 | 452 | 1816 | | Golestan | 77952 | 41894 | 36058 | 3563 | 1692 | 708 | 3200 | | Gilan | 101600 | 52238 | 49362 | 4543 | 2056 | 968 | 4463 | | Lorestan | 87809 | 46669 | 41140 | 4567 | 2277 | 889 | 4089 | | Mazandaran | 120634 | 61378 | 59256 | 6229 | 2812 | 1229 | 5375 | | Markazi | 60809 | 31977 | 28832 | 2645 | 1261 | 510 | 2383 | | Hormozgan | 79518 | 42288 | 37230 | 3179 | 1779 | 791 | 3390 | | Hamedan | 76281 | 40761 | 35520 | 3694 | 1558 | 698 | 3166 | | Yazd | 42874 | 22407 | 20467 | 2247 | 1026 | 382 | 1824 | |
| *Source: Ministry of Education.* |
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| **15. 12. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN UPPER SECONDARY** **SCHOOL** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student(1) | | | Teaching and clerical staff(2) | | School(1) | Class(1) | | Total | Male | Female | Teaching | Clerical | | 1370-71 | 2030986 | 1192340 | 838646 | 87964 | 34690 | 6217 | 63278 | | 1375-76(3) | 3480635 | 1817665 | 1662970 | 117690 | 64839 | 12222 | 110514 | | 1380-81(4) | 3985150 | 2020296 | 1964854 | 161291 | 105467 | 17200 | 148340 | | 1384-85 | 3763037 | 1917183 | 1845854 | 188777 | 108302 | 21475 | 152995 | | 1385-86 | 3695947 | 1890567 | 1805380 | 190442 | 107448 | 22044 | 155274 | | 1386-87 | 3569839 | 1838567 | 1731272 | 187846 | 108107 | 22223 | 153299 | | 1387-88 | 3510180 | 1832405 | 1677775 | 180275 | 100759 | 22419 | 151683 | | ***1388-89*** | ***3259659*** | ***1713585*** | ***1546074*** | ***169463*** | ***109848*** | ***15289*** | ***136057*** | | East Azarbayejan | 159556 | 86864 | 72692 | 7840 | 4974 | 943 | 6317 | | West Azarbayejan | 127216 | 72796 | 54420 | 5637 | 3438 | 505 | 5011 | | Ardebil | 65449 | 34285 | 31164 | 3040 | 2029 | 381 | 2707 | | Esfahan | 195651 | 96279 | 99372 | 12067 | 7349 | 867 | 8405 | | Ilam | 33508 | 17827 | 15681 | 2176 | 1499 | 198 | 1454 | | Bushehr | 43106 | 22634 | 20472 | 2303 | 1850 | 267 | 1910 | | Tehran | 571656 | 289061 | 282595 | 29354 | 14840 | 1841 | 22990 | | Chaharmahal & Bakhtiyari | 47611 | 24292 | 23319 | 2860 | 2200 | 329 | 2195 | | South Khorasan | 30905 | 16527 | 14378 | 1988 | 1437 | 159 | 1351 | | Khorasan-e-Razavi | 252688 | 131363 | 121325 | 14078 | 8939 | 1120 | 10680 | | North Khorasan | 36950 | 19175 | 17775 | 2031 | 1596 | 181 | 1530 | | Khuzestan | 210498 | 113992 | 96506 | 8591 | 5878 | 932 | 8851 | | Zanjan | 51239 | 28490 | 22749 | 2461 | 2001 | 247 | 1902 | | Semnan | 26294 | 13489 | 12805 | 1625 | 1020 | 152 | 1208 | | Sistan & Baluchestan | 91704 | 52516 | 39188 | 3537 | 2035 | 527 | 3664 | | Fars | 212154 | 108036 | 104118 | 11194 | 8234 | 1102 | 8982 | | Qazvin | 52685 | 27692 | 24993 | 2726 | 1649 | 224 | 2240 | | Qom | 45273 | 22546 | 22727 | 2983 | 1550 | 164 | 1811 | | Kordestan | 73566 | 41511 | 32055 | 3605 | 2978 | 374 | 2871 | | Kerman | 132018 | 66836 | 65182 | 6906 | 5390 | 736 | 5814 | | Kermanshah | 97809 | 55006 | 42803 | 5149 | 3046 | 399 | 3972 | | Kohgiluyeh & Boyerahmad | 44963 | 26734 | 18229 | 2098 | 2138 | 310 | 1961 | | Golestan | 71821 | 38419 | 33402 | 3536 | 2368 | 339 | 2841 | | Gilan | 104427 | 53429 | 50998 | 5894 | 3495 | 488 | 4750 | | Lorestan | 97512 | 52341 | 45171 | 4731 | 3574 | 559 | 4118 | | Mazandaran | 129692 | 66396 | 63296 | 8529 | 5211 | 625 | 5682 | | Markazi | 58935 | 30855 | 28080 | 2763 | 1826 | 252 | 2453 | | Hormozgan | 77256 | 41048 | 36208 | 2885 | 2776 | 453 | 3237 | | Hamedan | 76169 | 42529 | 33640 | 3779 | 2559 | 376 | 3227 | | Yazd | 41348 | 20617 | 20731 | 3097 | 1969 | 239 | 1923 | |
| *1. Excluding pre-university.* |
| *2. Including teaching and clerical staff of pre-university course from 1375-76.* |
| *3. Including upper secondary education under the old and new systems.* |
| *4. Due to the elimination of the old system since1379-80, upper secondary figures include the new system only.* |
| *Source: Ministry of Education.* |

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| **15.13. GENERAL UPPER SECONDARY SCHOOL STUDENTS BY FIELD OF STUDY AND**  **OSTAN, ACADEMIC YEAR 1388-89** |
| |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Ostan | Total | | | First grade | | Second and third grades | | | | | | | Theoretical education(1) | | Technical and vocational | | Work and knowledge | | | Both sexes | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | | ***Total country*** | ***3259659*** | ***1713585*** | ***1546074*** | ***673698*** | ***559464*** | ***584710*** | ***740336*** | ***211460*** | ***100080*** | ***243717*** | ***146194*** | | East Azarbayejan | 159556 | 86864 | 72692 | 34272 | 26530 | 29523 | 33850 | 11316 | 5503 | 11753 | 6809 | | West Azarbayejan | 127216 | 72796 | 54420 | 29603 | 20104 | 24489 | 25622 | 7337 | 3182 | 11367 | 5512 | | Ardebil | 65449 | 34285 | 31164 | 13730 | 11501 | 10247 | 14736 | 4459 | 1951 | 5849 | 2976 | | Esfahan | 195651 | 96279 | 99372 | 36315 | 34329 | 32230 | 47493 | 13907 | 6738 | 13827 | 10812 | | Ilam | 33508 | 17827 | 15681 | 6187 | 5057 | 7330 | 8615 | 1998 | 743 | 2312 | 1266 | | Bushehr | 43106 | 22634 | 20472 | 9129 | 7525 | 7525 | 9816 | 2231 | 1109 | 3749 | 2022 | | Tehran | 571656 | 289061 | 282595 | 114454 | 103196 | 100312 | 133165 | 34820 | 21603 | 39475 | 24631 | | Chaharmahal & Bakhtiyari | 47611 | 24292 | 23319 | 9210 | 7910 | 8878 | 11446 | 2522 | 1541 | 3682 | 2422 | | South Khorasan | 30905 | 16527 | 14378 | 6586 | 5152 | 5468 | 6893 | 1847 | 734 | 2626 | 1599 | | Khorasan-e-Razavi | 252688 | 131363 | 121325 | 53682 | 44628 | 40628 | 54085 | 16495 | 7343 | 20558 | 15269 | | North Khorasan | 36950 | 19175 | 17775 | 7879 | 6608 | 5725 | 8324 | 2888 | 969 | 2683 | 1874 | | Khuzestan | 210498 | 113992 | 96506 | 48654 | 36527 | 38179 | 47504 | 10868 | 3819 | 16291 | 8656 | | Zanjan | 51239 | 28490 | 22749 | 11175 | 8459 | 9797 | 11020 | 3194 | 1068 | 4324 | 2202 | | Semnan | 26294 | 13489 | 12805 | 5564 | 4498 | 4738 | 6062 | 1446 | 876 | 1741 | 1369 | | Sistan & Baluchestan | 91704 | 52516 | 39188 | 21236 | 14881 | 20730 | 20034 | 3865 | 956 | 6685 | 3317 | | Fars | 212154 | 108036 | 104118 | 42491 | 37120 | 37483 | 52157 | 15094 | 6862 | 12968 | 7979 | | Qazvin | 52685 | 27692 | 24993 | 11089 | 9325 | 7291 | 11054 | 3760 | 1679 | 5552 | 2935 | | Qom | 45273 | 22546 | 22727 | 9511 | 8342 | 8492 | 10809 | 2356 | 1594 | 2187 | 1982 | | Kordestan | 73566 | 41511 | 32055 | 16799 | 11821 | 14074 | 15253 | 4659 | 1980 | 5979 | 3001 | | Kerman | 132018 | 66836 | 65182 | 24846 | 22692 | 24241 | 33374 | 9615 | 4372 | 8134 | 4744 | | Kermanshah | 97809 | 55006 | 42803 | 22030 | 15726 | 19415 | 20817 | 6251 | 2718 | 7310 | 3542 | | Kohgiluyeh & Boyerahmad | 44963 | 26734 | 18229 | 9259 | 6055 | 10886 | 9540 | 2120 | 709 | 4469 | 1925 | | Golestan | 71821 | 38419 | 33402 | 14797 | 12571 | 14739 | 16237 | 4396 | 2056 | 4487 | 2538 | | Gilan | 104427 | 53429 | 50998 | 19775 | 18614 | 16260 | 24432 | 8845 | 3814 | 8549 | 4138 | | Lorestan | 97512 | 52341 | 45171 | 19083 | 15872 | 20798 | 22730 | 6358 | 3128 | 6102 | 3441 | | Mazandaran | 129692 | 66396 | 63296 | 24139 | 21745 | 21538 | 29804 | 10426 | 4915 | 10293 | 6832 | | Markazi | 58935 | 30855 | 28080 | 12193 | 10221 | 9055 | 13053 | 4644 | 1624 | 4963 | 3182 | | Hormozgan | 77256 | 41048 | 36208 | 16346 | 13328 | 13069 | 17189 | 4688 | 2238 | 6945 | 3453 | | Hamedan | 76169 | 42529 | 33640 | 15777 | 11976 | 14169 | 15433 | 6199 | 2533 | 6384 | 3698 | | Yazd | 41348 | 20617 | 20731 | 7887 | 7151 | 7401 | 9789 | 2856 | 1723 | 2473 | 2068 | |

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| *Source: Ministry of Education.* |
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| **15. 14. PRE-UNIVERSITY STUDENTS AND EDUCATIONAL FACILITIES(1)** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | School | Class | | Total | Male | Female | | 1375-76 | 107345 | 48802 | 58543 | 233 | 3254 | | 1380-81 | 477228 | 182732 | 294496 | 3834 | 16902 | | 1384-85 | 418939 | 153811 | 265128 | 5915 | 19472 | | 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*** | | East Azarbayejan | 19586 | 8188 | 11398 | 355 | 970 | | West Azarbayejan | 14782 | 6552 | 8230 | 174 | 641 | | Ardebil | 7194 | 2770 | 4424 | 107 | 325 | | Esfahan | 29338 | 10153 | 19185 | 375 | 1280 | | Ilam | 5228 | 1994 | 3234 | 84 | 249 | | Bushehr | 5627 | 2032 | 3595 | 93 | 280 | | Tehran | 76243 | 28762 | 47481 | 962 | 3376 | | Chaharmahal & Bakhtiyari | 6839 | 2560 | 4279 | 116 | 339 | | South Khorasan | 4262 | 1654 | 2608 | 85 | 228 | | Khorasan-e-Razavi | 30805 | 11288 | 19517 | 385 | 1441 | | North Khorasan | 4454 | 1291 | 3163 | 51 | 191 | | Khuzestan | 20986 | 6953 | 14033 | 226 | 916 | | Zanjan | 6537 | 2751 | 3786 | 78 | 267 | | Semnan | 3780 | 1379 | 2401 | 86 | 213 | | Sistan & Baluchestan | 7239 | 2848 | 4391 | 157 | 385 | | Fars | 28427 | 10109 | 18318 | 456 | 1416 | | Qazvin | 5842 | 2047 | 3795 | 87 | 253 | | Qom | 6177 | 2445 | 3732 | 61 | 259 | | Kordestan | 8168 | 3827 | 4341 | 89 | 340 | | Kerman | 16328 | 5601 | 10727 | 355 | 894 | | Kermanshah | 12377 | 5043 | 7334 | 134 | 510 | | Kohgiluyeh & Boyerahmad | 5290 | 2508 | 2782 | 113 | 303 | | Golestan | 8705 | 3369 | 5336 | 97 | 374 | | Gilan | 11588 | 3958 | 7630 | 191 | 618 | | Lorestan | 12167 | 4917 | 7250 | 172 | 583 | | Mazandaran | 18521 | 7158 | 11363 | 245 | 889 | | Markazi | 7385 | 2644 | 4741 | 101 | 319 | | Hormozgan | 7987 | 2653 | 5334 | 127 | 366 | | Hamedan | 10554 | 4289 | 6265 | 127 | 482 | | Yazd | 7445 | 2930 | 4515 | 123 | 379 | |
| *1. Teaching and clerical staff of the pre-university course are included with the upper secondary course.* |
| *Source: Ministry of Education.* |
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| **15. 15. PRE-UNIVERSITY STUDENTS BY FIELD OF STUDY** |
| |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | 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 | | 1384-85 | 418939 | 153811 | 265128 | 69526 | 57464 | 39383 | 101844 | 44493 | 102234 | | 409 | 3586 | | 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*** | | East Azarbayejan | 19586 | 8188 | 11398 | 3920 | 2791 | 2112 | 4687 | 2142 | 3787 | | 14 | 133 | | West Azarbayejan | 14782 | 6552 | 8230 | 2056 | 1182 | 2340 | 3976 | 2156 | 3036 | | 0 | 36 | | Ardebil | 7194 | 2770 | 4424 | 1092 | 586 | 761 | 1920 | 917 | 1896 | | 0 | 22 | | Esfahan | 29338 | 10153 | 19185 | 6074 | 5536 | 2260 | 7304 | 1783 | 5923 | | 36 | 422 | | Ilam | 5228 | 1994 | 3234 | 564 | 348 | 810 | 1581 | 620 | 1305 | | 0 | 0 | | Bushehr | 5627 | 2032 | 3595 | 984 | 639 | 575 | 1524 | 473 | 1371 | | 0 | 61 | | Tehran | 76243 | 28762 | 47481 | 19863 | 16072 | 3975 | 15481 | 4775 | 14868 | | 149 | 1060 | | Chaharmahal & Bakhtiyari | 6839 | 2560 | 4279 | 826 | 743 | 826 | 1871 | 908 | 1627 | | 0 | 38 | | South Khorasan | 4262 | 1654 | 2608 | 557 | 365 | 491 | 1096 | 598 | 1121 | | 8 | 26 | | Khorasan-e-Razavi | 30805 | 11288 | 19517 | 5140 | 4242 | 3322 | 8344 | 2794 | 6801 | | 32 | 130 | | North Khorasan | 4454 | 1291 | 3163 | 473 | 592 | 383 | 1264 | 435 | 1294 | | 0 | 13 | | Khuzestan | 20986 | 6953 | 14033 | 3206 | 2812 | 1521 | 6079 | 2209 | 5082 | | 17 | 60 | | Zanjan | 6537 | 2751 | 3786 | 1168 | 1050 | 770 | 1305 | 813 | 1431 | | 0 | 0 | | Semnan | 3780 | 1379 | 2401 | 737 | 640 | 242 | 789 | 400 | 938 | | 0 | 34 | | Sistan & Baluchestan | 7239 | 2848 | 4391 | 640 | 547 | 887 | 1903 | 1321 | 1902 | | 0 | 39 | | Fars | 28427 | 10109 | 18318 | 4895 | 3689 | 2852 | 8456 | 2362 | 6086 | | 0 | 87 | | Qazvin | 5842 | 2047 | 3795 | 1138 | 848 | 473 | 1463 | 436 | 1422 | | 0 | 62 | | Qom | 6177 | 2445 | 3732 | 1251 | 819 | 586 | 1534 | 590 | 1317 | | 18 | 62 | | Kordestan | 8168 | 3827 | 4341 | 1313 | 801 | 1478 | 2131 | 1036 | 1409 | | 0 | 0 | | Kerman | 16328 | 5601 | 10727 | 2122 | 1896 | 1242 | 4007 | 2205 | 4589 | | 32 | 235 | | Kermanshah | 12377 | 5043 | 7334 | 1684 | 1264 | 1693 | 3437 | 1657 | 2633 | | 9 | 0 | | Kohgiluyeh & Boyerahmad | 5290 | 2508 | 2782 | 744 | 461 | 894 | 1254 | 861 | 1050 | | 9 | 17 | | Golestan | 8705 | 3369 | 5336 | 1222 | 1066 | 1086 | 2443 | 1061 | 1746 | | 0 | 81 | | Gilan | 11588 | 3958 | 7630 | 2144 | 1838 | 836 | 2924 | 978 | 2727 | | 0 | 141 | | Lorestan | 12167 | 4917 | 7250 | 1616 | 1378 | 1679 | 3525 | 1606 | 2280 | | 16 | 67 | | Mazandaran | 18521 | 7158 | 11363 | 3671 | 2762 | 1619 | 4341 | 1868 | 4212 | | 0 | 48 | | Markazi | 7385 | 2644 | 4741 | 1422 | 1268 | 598 | 1808 | 624 | 1642 | | 0 | 23 | | Hormozgan | 7987 | 2653 | 5334 | 1077 | 1205 | 952 | 2425 | 624 | 1673 | | 0 | 31 | | Hamedan | 10554 | 4289 | 6265 | 1730 | 1432 | 1221 | 2678 | 1338 | 2092 | | 0 | 63 | | Yazd | 7445 | 2930 | 4515 | 1234 | 981 | 868 | 1801 | 811 | 1659 | | 17 | 74 | |
| *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 | | 1383-84 | 15783 | 1428 | | 1384-85 | 16022 | 1394 | | 1385-86 | 14595 | 1633 | | 1386-87 | 14242 | 1344 | | ***1387-88*** | ***13256*** | ***1201*** | | Primary | 5881 | 000 | | Lower secondary | 3484 | 000 | | Upper secondary | 3891 | 000 | |

*Source: Ministry of Education.*

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| **15.17. STUDENTS AND EDUCATIONAL FACILITIES OF ADULT EVENING LOWER SECOND-****ARY COURSES** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | School | Class | | Total | Male | Female | | 1370-71 | 126328 | 97575 | 28753 | 717 | 3626 | | 1375-76 | 86968 | 51609 | 35359 | 541 | 2623 | | 1380-81 | 51011 | 26252 | 24759 | 522 | 1978 | | 1384-85 | 40028 | 16731 | 23297 | 447 | 1756 | | 1385-86 | 40894 | 15833 | 25061 | 461 | 1852 | | 1386-87 | 34851 | 12053 | 22798 | 415 | 1797 | | 1387-88 | 24178 | 7729 | 16449 | 347 | 1385 | | ***1388-89*** | ***16746*** | ***5724*** | ***11022*** | ***278*** | ***1828*** | | East Azarbayejan | 1085 | 615 | 470 | 16 | 47 | | West Azarbayejan | 284 | 187 | 97 | 7 | 21 | | Ardebil | 249 | 111 | 138 | 7 | 25 | | Esfahan | 1577 | 628 | 949 | 15 | 94 | | Ilam | 50 | 0 | 50 | 1 | 3 | | Bushehr | 426 | 80 | 346 | 11 | 36 | | Tehran | 3601 | 789 | 2812 | 44 | 288 | | Chaharmahal & Bakhtiyari | 46 | 0 | 46 | 1 | 3 | | South Khorasan | 123 | 71 | 52 | 2 | 6 | | Khorasan-e-Razavi | 995 | 347 | 648 | 19 | 56 | | North Khorasan | 40 | 40 | 0 | 1 | 2 | | Khuzestan | 1882 | 854 | 1028 | 33 | 452 | | Zanjan | 389 | 91 | 298 | 4 | 16 | | Semnan | 51 | 8 | 43 | 2 | 4 | | Sistan & Baluchestan | 351 | 166 | 185 | 8 | 23 | | Fars | 735 | 194 | 541 | 14 | 168 | | Qazvin | 206 | 72 | 134 | 3 | 9 | | Qom | 158 | 0 | 158 | 1 | 5 | | Kordestan | 365 | 239 | 126 | 8 | 23 | | Kerman | 517 | 159 | 358 | 8 | 26 | | Kermanshah | 241 | 60 | 181 | 3 | 12 | | Kohgiluyeh & Boyerahmad | 258 | 94 | 164 | 3 | 9 | | Golestan | 176 | 57 | 119 | 3 | 9 | | Gilan | 204 | 22 | 182 | 6 | 35 | | Lorestan | 337 | 201 | 136 | 9 | 25 | | Mazandaran | 193 | 54 | 139 | 4 | 12 | | Markazi | 1193 | 417 | 776 | 25 | 348 | | Hormozgan | 24 | 0 | 24 | 1 | 3 | | Hamedan | 898 | 168 | 730 | 17 | 62 | | Yazd | 92 | 0 | 92 | 2 | 6 | |
| *Source: Ministry of Education.* |
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| **15. 18. STUDENTS AND EDUCATIONAL FACILITIES OF ADULT EVENING UPPER SECOND-****ARY COURSES** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | School | Class | | Total | Male | Female | | 1370-71 | 96786 | 70910 | 25876 | 484 | 2910 | | 1375-76(1) | 223161 | 131872 | 91289 | 667 | 6478 | | 1380-81 | 322680 | 208001 | 114679 | 1602 | 12363 | | 1384-85 | 320818 | 202035 | 118783 | 2462 | 15360 | | 1385-86 | 323916 | 204367 | 119549 | 2599 | 16167 | | 1386-87 | 314198 | 196854 | 117344 | 2579 | 15899 | | 1387-88 | 288420 | 186298 | 102122 | 2683 | 15772 | | ***1388-89*** | ***261044*** | ***169338*** | ***91706*** | ***2371*** | ***14850*** | | East Azarbayejan | 13238 | 8549 | 4689 | 166 | 954 | | West Azarbayejan | 11491 | 7132 | 4359 | 120 | 745 | | Ardebil | 15448 | 9940 | 5508 | 120 | 841 | | Esfahan | 6869 | 4195 | 2674 | 49 | 366 | | Ilam | 1737 | 1102 | 635 | 20 | 100 | | Bushehr | 7036 | 4587 | 2449 | 83 | 460 | | Tehran | 44976 | 28844 | 16132 | 272 | 2412 | | Chaharmahal & Bakhtiyari | 2442 | 1393 | 1049 | 29 | 137 | | South Khorasan | 2478 | 1490 | 988 | 21 | 144 | | Khorasan-e-Razavi | 11781 | 7722 | 4059 | 104 | 691 | | North Khorasan | 574 | 271 | 303 | 10 | 89 | | Khuzestan | 22918 | 15447 | 7471 | 187 | 1113 | | Zanjan | 2353 | 1163 | 1190 | 18 | 104 | | Semnan | 1624 | 784 | 840 | 12 | 164 | | Sistan & Baluchestan | 7112 | 4861 | 2251 | 72 | 373 | | Fars | 14586 | 9733 | 4853 | 166 | 853 | | Qazvin | 3637 | 2358 | 1279 | 25 | 115 | | Qom | 3402 | 1954 | 1448 | 32 | 184 | | Kordestan | 3604 | 3072 | 532 | 31 | 194 | | Kerman | 15554 | 10755 | 4799 | 124 | 766 | | Kermanshah | 5512 | 3798 | 1714 | 35 | 245 | | Kohgiluyeh & Boyerahmad | 4011 | 2895 | 1116 | 47 | 285 | | Golestan | 4182 | 2453 | 1729 | 32 | 232 | | Gilan | 8861 | 5412 | 3449 | 91 | 478 | | Lorestan | 14548 | 10284 | 4264 | 120 | 750 | | Mazandaran | 9174 | 5402 | 3772 | 101 | 546 | | Markazi | 6058 | 3323 | 2735 | 79 | 506 | | Hormozgan | 6065 | 4184 | 1881 | 107 | 299 | | Hamedan | 8500 | 5442 | 3058 | 80 | 586 | | Yazd | 1273 | 793 | 480 | 18 | 118 | |
| *1. Including students in both old and new systems.* |
| *Source: Ministry of Education.* |
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| **15. 19. EVENING PRE-UNIVERSITY STUDENTS AND EDUCATIONAL FACILITIES** |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Student | | | School | Class | | Total | Male | Female | | 1380-81 | 177420 | 94719 | 82701 | 1393 | 5952 | | 1384-85 | 118833 | 55681 | 63152 | 1889 | 6226 | | 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*** | | East Azarbayejan | 3723 | 2077 | 1646 | 119 | 319 | | West Azarbayejan | 4659 | 2824 | 1835 | 94 | 303 | | Ardebil | 1973 | 955 | 1018 | 57 | 143 | | Esfahan | 3631 | 1377 | 2254 | 73 | 212 | | Ilam | 738 | 386 | 352 | 16 | 42 | | Bushehr | 1007 | 483 | 524 | 26 | 70 | | Tehran | 10248 | 5756 | 4492 | 148 | 488 | | Chaharmahal & Bakhtiyari | 1121 | 690 | 431 | 20 | 53 | | South Khorasan | 927 | 445 | 482 | 40 | 98 | | Khorasan-e-Razavi | 5581 | 2998 | 2583 | 115 | 347 | | North Khorasan | 496 | 360 | 136 | 8 | 27 | | Khuzestan | 6193 | 3188 | 3005 | 74 | 261 | | Zanjan | 734 | 466 | 268 | 16 | 68 | | Semnan | 539 | 234 | 305 | 15 | 38 | | Sistan & Baluchestan | 4016 | 2275 | 1741 | 82 | 232 | | Fars | 5537 | 2561 | 2976 | 108 | 320 | | Qazvin | 956 | 378 | 578 | 13 | 44 | | Qom | 1978 | 1217 | 761 | 18 | 83 | | Kordestan | 1536 | 1070 | 466 | 18 | 69 | | Kerman | 5224 | 2436 | 2788 | 125 | 328 | | Kermanshah | 3090 | 2156 | 934 | 29 | 127 | | Kohgiluyeh & Boyerahmad | 1620 | 1095 | 525 | 34 | 98 | | Golestan | 1832 | 862 | 970 | 21 | 81 | | Gilan | 2132 | 1007 | 1125 | 62 | 162 | | Lorestan | 3438 | 1980 | 1458 | 57 | 178 | | Mazandaran | 3543 | 1559 | 1984 | 74 | 244 | | Markazi | 1153 | 553 | 600 | 27 | 70 | | Hormozgan | 2484 | 1363 | 1121 | 57 | 164 | | Hamedan | 2556 | 1540 | 1016 | 44 | 136 | | Yazd | 401 | 171 | 230 | 14 | 37 | |
| *Source: Ministry of Education.* |
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| **15. 20. INSTRUCTORS OF LITERACY MOVEMENT ORGANIZATION BY SEX** |
| |  |  |  |  | | --- | --- | --- | --- | | Year and Ostan | Both sexes | Male | Female | | 1370 | 77812 | 25771 | 52041 | | 1375 | 55122 | 13695 | 41427 | | 1380 | 30778 | 6738 | 24040 | | 1384 | 47405 | 7235 | 40170 | | 1385 | 49585 | 7611 | 41974 | | 1386 | 51142 | 7912 | 43230 | | 1387\* | 47696 | 6862 | 40834 | | ***1388\**** | ***44065*** | ***6793*** | ***37272*** | | East Azarbayejan | 3058 | 489 | 2569 | | West Azarbayejan | 2554 | 492 | 2062 | | Ardebil | 1341 | 211 | 1130 | | Esfahan | 1591 | 70 | 1521 | | Ilam | 532 | 67 | 465 | | Bushehr | 902 | 64 | 838 | | Tehran | 2454 | 186 | 2268 | | Chaharmahal & Bakhtiyari | 419 | 20 | 399 | | South Khorasan | 472 | 30 | 442 | | Khorasan-e-Razavi | 3274 | 341 | 2933 | | North Khorasan | 820 | 94 | 726 | | Khuzestan | 4358 | 789 | 3569 | | Zanjan | 519 | 67 | 452 | | Semnan | 69 | 14 | 55 | | Sistan & Baluchestan | 3880 | 907 | 2973 | | Fars | 2194 | 304 | 1890 | | Qazvin | 748 | 83 | 665 | | Qom | 298 | 27 | 271 | | Kordestan | 2488 | 324 | 2164 | | Kerman | 1633 | 400 | 1233 | | Kermanshah | 1259 | 128 | 1131 | | Kohgiluyeh & Boyerahmad | 854 | 283 | 571 | | Golestan | 609 | 173 | 436 | | Gilan | 1417 | 364 | 1053 | | Lorestan | 966 | 226 | 740 | | Mazandaran | 987 | 130 | 857 | | Markazi | 543 | 21 | 522 | | Hormozgan | 1973 | 337 | 1636 | | Hamedan | 1425 | 109 | 1316 | | Yazd | 428 | 43 | 385 | |
| *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*** |  |  |  |  |  |  | | 1370 | 955205 | 373225 | 581980 | 63680 | 25061 | 38619 | | 1375 | 491476 | 230659 | 260817 | 39562 | 18429 | 21133 | | 1380 | 256657 | 124275 | 132382 | 20781 | 10048 | 10733 | | 1384 | 624060 | 263247 | 360813 | 54789 | 23059 | 31730 | | 1385 | 634087 | 232753 | 401334 | 53459 | 19872 | 33587 | | 1386 | 694556 | 248328 | 446228 | 59247 | 21552 | 37695 | | 1387\* | 649615 | 235179 | 414436 | 58493 | 21176 | 37317 | | ***1388\**** | ***546517*** | ***200318*** | ***346199*** | ***45563*** | ***(2)17612*** | ***(2)27951*** | | ***Complementary course*** |  |  |  |  |  |  | | 1370 | 796248 | 332368 | 463880 | 56424 | 23470 | 32954 | | 1375 | 330943 | 164001 | 166942 | 26942 | 13117 | 13825 | | 1380 | 183758 | 85712 | 98046 | 15505 | 7280 | 8225 | | 1384 | 349133 | 162211 | 186922 | 30361 | 14009 | 16352 | | 1385 | 407990 | 160724 | 247266 | 34622 | 13813 | 20809 | | 1386 | 471492 | 171248 | 300244 | 40302 | 14717 | 25585 | | 1387\* | 535584 | 189427 | 346157 | 48786 | 17255 | 31531 | | ***1388*** | ***567017*** | ***181434*** | ***385583*** | ***45664*** | ***(2)15123*** | ***(2)30541*** | | ***Final course*** |  |  |  |  |  |  | | 1370 | 145764 | 000 | 000 | 6837 | 3442 | 3395 | | 1375 | 160789 | 82725 | 78064 | 9892 | 4983 | 4909 | | 1380 | 131181 | 57587 | 73594 | 9189 | 4057 | 5132 | | 1384 | 183721 | 83095 | 100626 | 13638 | 6059 | 7579 | | 1385 | 186049 | 79654 | 106395 | 13967 | 5854 | 8113 | | 1386 | 204033 | 81000 | 123033 | 15247 | 5828 | 9419 | | 1387(3) | 23280 | 9687 | 13593 | 1728 | 719 | 1009 | | ***1388*** | ***16186*** | ***6399*** | ***9787*** | ***1214*** | ***(2)520*** | ***(2)694*** | | ***Fifth grade course*** |  |  |  |  |  |  | | 1370 | 112935 | 59907 | 53028 | 6633 | 3341 | 3292 | | 1375 | 76124 | 42563 | 33561 | 4669 | 2495 | 2174 | | 1380 | 69842 | 32624 | 37218 | 4616 | 2120 | 2496 | | 1384 | 119695 | 52244 | 67451 | 8530 | 3617 | 4913 | | 1385 | 129289 | 56460 | 72829 | 9255 | 3894 | 5361 | | 1386 | 104927 | 42775 | 62152 | 7398 | 2852 | 4546 | | 1387(3) | 5667 | 2274 | 3393 | 420 | 169 | 251 | | ***1388*** | ***93*** | ***38*** | ***55*** | ***7*** | ***(2)3*** | ***(2)4*** | |
| *1. Including data related to nomads covered by Literacy Movement Organization.* |
| *2. Referring single-sex classrooms.* |
| *3.The reason for decrease in figures compared to the previous year is the Organization's focus on elementary and*  *complementary educational courses.* |
| *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*** |  |  |  |  |  |  | | 1370 | 955205 | 258852 | 247251 | 235097 | 128487 | 85518 | | 1375 | 491476 | 120119 | 116661 | 126522 | 79840 | 48334 | | 1380 | 256657 | 59907 | 52075 | 61770 | 49630 | 33275 | | 1384 | 624060 | 100808 | 134173 | 149038 | 124343 | 115698 | | 1385 | 634087 | 101753 | 135841 | 142187 | 131088 | 123218 | | 1386 | 694556 | 105705 | 155337 | 154776 | 148506 | 130232 | | 1387\* | 649615 | 60892 | 152399 | 174096 | 180236 | 81992 | | ***1388\**** | ***546517*** | ***32324*** | ***148735*** | ***176646*** | ***166496*** | ***22316*** | | ***Complementary course*** |  |  |  |  |  |  | | 1370 | 796248 | 248323 | 229593 | 193138 | 83107 | 42087 | | 1375 | 330943 | 85772 | 92716 | 87383 | 44895 | 20177 | | 1380 | 183758 | 44317 | 40913 | 48552 | 33144 | 16832 | | 1384 | 349133 | 51322 | 69193 | 92916 | 77037 | 58665 | | 1385 | 407990 | 61622 | 87314 | 103460 | 87869 | 67725 | | 1386 | 471492 | 66688 | 102617 | 113626 | 103276 | 85285 | | 1387\* | 535584 | 50359 | 118100 | 144443 | 149195 | 73487 | | ***1388*** | ***567017*** | ***33025*** | ***134773*** | ***181512*** | ***190784*** | ***26923*** | | ***Final course*** |  |  |  |  |  |  | | 1370 | 145764 | 58173 | 48609 | 26152 | 8965 | 3865 | | 1375 | 160789 | 50910 | 49600 | 38521 | 15970 | 5788 | | 1380 | 131181 | 32206 | 32468 | 37266 | 21077 | 8164 | | 1384 | 183721 | 27890 | 37156 | 55469 | 39610 | 23596 | | 1385 | 186049 | 27840 | 38815 | 53866 | 40184 | 25344 | | 1386 | 204033 | 27207 | 42395 | 58717 | 45942 | 29772 | | 1387(1) | 23280 | 1189 | 3724 | 7355 | 7982 | 3030 | | ***1388*** | ***16186*** | ***503*** | ***2075*** | ***5644*** | ***7336*** | ***628*** | | ***Fifth grade course*** |  |  |  |  |  |  | | 1370 | 112935 | 48747 | 38656 | 18360 | 5292 | 1880 | | 1375 | 76124 | 29234 | 25047 | 14994 | 5154 | 1695 | | 1380 | 69842 | 19537 | 20179 | 18510 | 8751 | 2865 | | 1384 | 119695 | 21175 | 29738 | 37473 | 21549 | 9760 | | 1385 | 129289 | 20552 | 30643 | 40564 | 25183 | 12347 | | 1386 | 104927 | 14901 | 24284 | 32735 | 21509 | 11498 | | 1387(1) | 5667 | 400 | 1024 | 2139 | 1545 | 559 | | ***1388*** | ***93*** | ***4*** | ***12*** | ***21*** | ***32*** | ***24*** | |
| *1.The reason for decrease in figures compared to the previous year is the Organization's focus 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 | | 1370 | 27036 | | 1375 | 19039 | | 1380 | 15575 | | 1383 | 16668 | | 1385 | 20036 | | 1386 | 19354 | | 1387\* | 23013 | | ***1388\**** | ***20958*** | | East Azarbayejan | 1178 | | West Azarbayejan | 1411 | | Ardebil | 867 | | Esfahan | 466 | | Ilam | 244 | | Bushehr | 283 | | Tehran | 243 | | Chaharmahal & Bakhtiyari | 295 | | South Khorasan | 278 | | Khorasan-e-Razavi | 1316 | | North Khorasan | 432 | | Khuzestan | 1690 | | Zanjan | 468 | | Semnan | 25 | | Sistan & Baluchestan | 1947 | | Fars | 1012 | | Qazvin | 307 | | Qom | 22 | | Kordestan | 1090 | | Kerman | 1106 | | Kermanshah | 842 | | Kohgiluyeh & Boyerahmad | 560 | | Golestan | 375 | | Gilan | 1166 | | Lorestan | 736 | | Mazandaran | 797 | | Markazi | 248 | | Hormozgan | 828 | | Hamedan | 575 | | Yazd | 151 | |
| *Source: Literacy Movement Organization.* |
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| **15. 24. STUDENTS COMPLETED PRIMARY OR LOWER SECONDARY EDUCATION(1) BY SEX** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Primary | | | Lower secondary | | | | Total | Male | Female | Total | Male | Female | | 1380-81 | 7172690 | 3723192 | 3449498 | 4340268 | 2256422 | 2083846 | | 1383-84 | 5936198 | 3058374 | 2877824 | 3920184 | 2019580 | 1900604 | | 1384-85 | 5760886 | 2962916 | 2797970 | 3695157 | 1902523 | 1792634 | | 1385-86 | 5622081 | 2888553 | 2733528 | 3545396 | 1835973 | 1709423 | | 1386-87 | 5540703 | 2843996 | 2696707 | 3406752 | 1779853 | 1626899 | | ***1388-88*** | ***4670537*** | ***2406459*** | ***2264078*** | ***2784389*** | ***1437041*** | ***1347348*** | | East Azarbayejan | 250635 | 129379 | 121256 | 146301 | 76084 | 70217 | | West Azarbayejan | 247062 | 127219 | 119843 | 139145 | 77102 | 62043 | | Ardebil | 89997 | 45908 | 44089 | 62279 | 31956 | 30323 | | Esfahan | 249529 | 131094 | 118435 | 151366 | 73282 | 78084 | | Ilam | 40053 | 20733 | 19320 | 27898 | 14705 | 13193 | | Bushehr | 57417 | 30997 | 26420 | 35058 | 17230 | 17828 | | Tehran | 740604 | 375009 | 365595 | 435366 | 219295 | 216071 | | Chaharmahal & Bakhtiyari | 67899 | 35097 | 32802 | 42845 | 22335 | 20510 | | South Khorasan | 52085 | 26975 | 25110 | 30661 | 16194 | 14467 | | Khorasan-e-Razavi | 408079 | 209593 | 198486 | 235184 | 119596 | 115588 | | North Khorasan | 37024 | 18767 | 18257 | 27182 | 14855 | 12327 | | Khuzestan | 269567 | 138828 | 130739 | 157120 | 81741 | 75379 | | Zanjan | 74496 | 39078 | 35418 | 47767 | 24582 | 23185 | | Semnan | 32138 | 16404 | 15734 | 17391 | 8027 | 9364 | | Sistan & Baluchestan | 240199 | 125252 | 114947 | 104457 | 58839 | 45618 | | Fars | 291028 | 150025 | 141003 | 177543 | 91558 | 85985 | | Qazvin | 84097 | 44339 | 39758 | 52059 | 26108 | 25951 | | Qom | 83007 | 41052 | 41955 | 45652 | 22603 | 23049 | | Kordestan | 91487 | 46189 | 45298 | 59605 | 31740 | 27865 | | Kerman | 196680 | 102123 | 94557 | 111455 | 57195 | 54260 | | Kermanshah | 126153 | 64366 | 61787 | 89038 | 47723 | 41315 | | Kohgiluyeh & Boyerahmad | 48533 | 24901 | 23632 | 31473 | 16774 | 14699 | | Golestan | 124814 | 64441 | 60373 | 76315 | 39930 | 36385 | | Gilan | 143594 | 74029 | 69565 | 87727 | 44006 | 43721 | | Lorestan | 106852 | 56387 | 50465 | 73232 | 38629 | 34603 | | Mazandaran | 166267 | 85973 | 80294 | 103977 | 51443 | 52534 | | Markazi | 67176 | 35184 | 31992 | 43184 | 21751 | 21433 | | Hormozgan | 101047 | 52491 | 48556 | 60502 | 32276 | 28226 | | Hamedan | 105656 | 54715 | 50941 | 71282 | 38218 | 33064 | | Yazd | 77362 | 39911 | 37451 | 41325 | 21264 | 20061 | |
| *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 | (3)444703 | (3)199018 | (3)245685 | 30800 | 21197 | 28457 | 51263 | | 1380-81 | 836219 | 371606 | 464613 | 111213 | 96069 | 63024 | 135758 | | 1383-84 | 719548 | 295743 | 423805 | 78941 | 67884 | 43991 | 118454 | | 1384-85 | 719471 | 298758 | 420713 | 78873 | 66860 | 44238 | 121001 | | 1385-86 | 859971 | 384582 | 475389 | 87237 | 72005 | 50989 | 131647 | | 1386-87 | 802544 | 366847 | 435697 | 87307 | 71239 | 49672 | 123883 | | ***1387-88*** | ***581783*** | ***243134*** | ***318649*** | ***69586*** | ***60576*** | ***35883*** | ***97280*** | | East Azarbayejan | 26426 | 12274 | 14152 | 3474 | 2873 | 1711 | 4519 | | West Azarbayejan | 24651 | 12089 | 12562 | 2285 | 1522 | 2728 | 4673 | | Ardebil | 10842 | 4751 | 6091 | 1017 | 847 | 1035 | 1999 | | Esfahan | 35643 | 13680 | 21963 | 4928 | 4675 | 1762 | 6540 | | Ilam | 7427 | 2961 | 4466 | 353 | 442 | 637 | 1658 | | Bushehr | 7597 | 3173 | 4424 | 882 | 702 | 481 | 1461 | | Tehran | 106805 | 45981 | 60824 | 20027 | 16853 | 3689 | 15086 | | Chaharmahal & Bakhtiyari | 9878 | 4330 | 5548 | 867 | 807 | 908 | 1877 | | South Khorasan | 6728 | 3058 | 3670 | 745 | 429 | 482 | 1222 | | Khorasan-e-Razavi | 38254 | 15548 | 22706 | 4743 | 4037 | 2749 | 6902 | | North Khorasan | 4618 | 1826 | 2792 | 239 | 431 | 245 | 807 | | Khuzestan | 24206 | 10555 | 13651 | 2627 | 2026 | 1237 | 4305 | | Zanjan | 10614 | 4768 | 5846 | 1314 | 1315 | 555 | 1669 | | Semnan | 4611 | 1786 | 2825 | 648 | 552 | 183 | 670 | | Sistan & Baluchestan | 11862 | 5312 | 6550 | 812 | 689 | 1134 | 2289 | | Fars | 35887 | 14864 | 21023 | 4701 | 3685 | 2637 | 7753 | | Qazvin | 11651 | 5268 | 6383 | 1260 | 1190 | 519 | 1674 | | Qom | 10267 | 4549 | 5718 | 1312 | 845 | 643 | 1728 | | Kordestan | 9871 | 4819 | 5052 | 950 | 747 | 1099 | 1731 | | Kerman | 21928 | 9223 | 12705 | 2132 | 2052 | 1312 | 3936 | | Kermanshah | 19907 | 9334 | 10573 | 1959 | 1486 | 1855 | 3779 | | Kohgiluyeh & Boyerahmad | 6650 | 3182 | 3468 | 550 | 429 | 730 | 1204 | | Golestan | 11099 | 4229 | 6870 | 1085 | 1145 | 959 | 2472 | | Gilan | 20647 | 8597 | 12050 | 1972 | 2213 | 817 | 3026 | | Lorestan | 13296 | 5670 | 7626 | 1282 | 1166 | 1179 | 2798 | | Mazandaran | 23134 | 10571 | 12563 | 2582 | 2157 | 1350 | 3455 | | Markazi | 9166 | 3753 | 5413 | 938 | 1284 | 451 | 1493 | | Hormozgan | 10288 | 4917 | 5371 | 1091 | 1196 | 930 | 1819 | | Hamedan | 16007 | 7163 | 8844 | 1581 | 1633 | 1014 | 2768 | | Yazd | 11823 | 4903 | 6920 | 1230 | 1148 | 852 | 1967 | |
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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 | | 1383-84 | 50823 | 126474 | 57330 | 46381 | 64658 | 64612 | | 1384-85 | 48140 | 119684 | 61474 | 48456 | 66033 | 64712 | | 1385-86 | 65588 | 140082 | 78826 | 51385 | 101942 | 80270 | | 1386-87 | 64005 | 128525 | 71165 | 44914 | 94698 | 67136 | | ***1387-88*** | ***39731*** | ***89849*** | ***38510*** | ***26643*** | ***59424*** | ***44301*** | | East Azarbayejan | 1886 | 3351 | 2198 | 1512 | 3005 | 1897 | | West Azarbayejan | 2824 | 4176 | 1689 | 861 | 2563 | 1330 | | Ardebil | 1087 | 2166 | 681 | 529 | 931 | 550 | | Esfahan | 1634 | 5683 | 1957 | 1807 | 3399 | 3258 | | Ilam | 760 | 1656 | 234 | 144 | 977 | 566 | | Bushehr | 393 | 1346 | 465 | 316 | 952 | 599 | | Tehran | 4148 | 14552 | 6201 | 5815 | 11916 | 8518 | | Chaharmahal & Bakhtiyari | 1156 | 1766 | 372 | 442 | 1027 | 656 | | South Khorasan | 558 | 1231 | 451 | 137 | 822 | 651 | | Khorasan-e-Razavi | 2395 | 5908 | 1873 | 1559 | 3788 | 4300 | | North Khorasan | 361 | 796 | 140 | 216 | 841 | 542 | | Khuzestan | 1563 | 3804 | 2015 | 1004 | 3113 | 2512 | | Zanjan | 829 | 1570 | 995 | 308 | 1075 | 984 | | Semnan | 269 | 894 | 242 | 336 | 444 | 373 | | Sistan & Baluchestan | 2274 | 2818 | 289 | 130 | 803 | 624 | | Fars | 2186 | 5632 | 2774 | 1752 | 2566 | 2201 | | Qazvin | 593 | 1651 | 1237 | 734 | 1659 | 1134 | | Qom | 845 | 1750 | 817 | 606 | 932 | 789 | | Kordestan | 1087 | 1474 | 718 | 360 | 965 | 740 | | Kerman | 2051 | 4722 | 1568 | 723 | 2160 | 1272 | | Kermanshah | 1933 | 3039 | 1474 | 955 | 2113 | 1314 | | Kohgiluyeh & Boyerahmad | 960 | 1296 | 294 | 184 | 648 | 355 | | Golestan | 983 | 2000 | 436 | 496 | 766 | 757 | | Gilan | 1096 | 3726 | 2469 | 1517 | 2243 | 1568 | | Lorestan | 1160 | 2104 | 756 | 575 | 1293 | 983 | | Mazandaran | 1430 | 3629 | 2588 | 1624 | 2621 | 1698 | | Markazi | 527 | 1315 | 606 | 183 | 1231 | 1138 | | Hormozgan | 648 | 1261 | 476 | 287 | 1772 | 808 | | Hamedan | 1305 | 2516 | 1401 | 777 | 1862 | 1150 | | Yazd | 790 | 2017 | 1094 | 754 | 937 | 1034 | |
| *1. Statistics provided for the years before the academic year 1375-76 include graduates from daily course only.*  *From 1376-77 on, the statistics include day and evening courses.* |
| *2. Including graduates from Ma'aref course since academic year 1380-81.* |
| *3. Old system graduates have been 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 | | 1382-83 | 500690 | 186064 | 314626 | 82405 | 69479 | 45977 | 111932 | 57054 | 129539 | 628 | 3676 | | 1383-84 | 481484 | 179213 | 302271 | 79213 | 67523 | 44235 | 109050 | 55105 | 121575 | 660 | 4123 | | 1384-85 | 462183 | 167359 | 294824 | 73713 | 61243 | 43343 | 111574 | 49694 | 117680 | 609 | 4327 | | 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*** | | East Azarbayejan | 22955 | 8822 | 14133 | 3889 | 3199 | 2307 | 5713 | 2596 | 5064 | 30 | 157 | | West Azarbayejan | 15890 | 6748 | 9142 | 2122 | 1294 | 2377 | 4061 | 2244 | 3708 | 5 | 79 | | Ardebil | 8474 | 3415 | 5059 | 875 | 510 | 1019 | 1869 | 1504 | 2613 | 17 | 67 | | Esfahan | 32918 | 10573 | 22345 | 6205 | 5573 | 2353 | 8430 | 1958 | 7700 | 57 | 642 | | Ilam | 5799 | 2102 | 3697 | 552 | 352 | 719 | 1667 | 831 | 1675 | 0 | 3 | | Bushehr | 6585 | 2440 | 4145 | 1129 | 694 | 731 | 1763 | 580 | 1625 | 0 | 63 | | Tehran | 84416 | 30354 | 54062 | 20271 | 17011 | 4586 | 17599 | 5327 | 18071 | 170 | 1381 | | Chaharmahal & Bakhtiyari | 6614 | 2247 | 4367 | 768 | 738 | 681 | 1976 | 781 | 1610 | 17 | 43 | | South Khorasan | 4429 | 1650 | 2779 | 497 | 416 | 573 | 1204 | 573 | 1134 | 7 | 25 | | Khorasan-e-Razavi | 34766 | 11724 | 23042 | 5376 | 4636 | 3244 | 9339 | 3072 | 8623 | 32 | 444 | | North Khorasan | 4559 | 1418 | 3141 | 642 | 585 | 379 | 1249 | 395 | 1307 | 2 | 0 | | Khuzestan | 25969 | 8686 | 17283 | 3557 | 2755 | 2166 | 6972 | 2963 | 7434 | 0 | 122 | | Zanjan | 6445 | 2294 | 4151 | 1046 | 1131 | 572 | 1614 | 676 | 1373 | 0 | 33 | | Semnan | 3571 | 1347 | 2224 | 853 | 618 | 218 | 697 | 269 | 841 | 7 | 68 | | Sistan & Baluchestan | 10225 | 4207 | 6018 | 704 | 593 | 1398 | 2513 | 2105 | 2884 | 0 | 28 | | Fars | 32792 | 10887 | 21905 | 4850 | 3597 | 2920 | 9618 | 3110 | 8396 | 7 | 294 | | Qazvin | 6183 | 1979 | 4204 | 992 | 929 | 446 | 1489 | 531 | 1693 | 10 | 93 | | Qom | 7231 | 2530 | 4701 | 1356 | 925 | 559 | 1724 | 593 | 1973 | 22 | 79 | | Kordestan | 6079 | 2712 | 3367 | 729 | 443 | 986 | 1484 | 997 | 1411 | 0 | 29 | | Kerman | 17180 | 5644 | 11536 | 2181 | 1993 | 1461 | 4219 | 1969 | 4998 | 33 | 326 | | Kermanshah | 13341 | 5073 | 8268 | 1470 | 1336 | 1483 | 3398 | 2110 | 3517 | 10 | 17 | | Kohgiluyeh & Boyerahmad | 5507 | 2509 | 2998 | 621 | 383 | 898 | 1350 | 990 | 1218 | 0 | 47 | | Golestan | 11289 | 4408 | 6881 | 1505 | 1232 | 1429 | 2904 | 1468 | 2660 | 6 | 85 | | Gilan | 14308 | 4566 | 9742 | 2382 | 2131 | 924 | 3430 | 1249 | 3981 | 11 | 200 | | Lorestan | 13873 | 5500 | 8373 | 1582 | 1202 | 1720 | 4060 | 2198 | 3066 | 0 | 45 | | Mazandaran | 23081 | 8686 | 14395 | 4329 | 3124 | 1902 | 5242 | 2440 | 5792 | 15 | 237 | | Markazi | 8071 | 2571 | 5500 | 1382 | 1300 | 593 | 1888 | 583 | 2245 | 13 | 67 | | Hormozgan | 7973 | 2698 | 5275 | 870 | 789 | 880 | 2124 | 948 | 2318 | 0 | 44 | | Hamedan | 11871 | 4300 | 7571 | 1642 | 1422 | 1244 | 3169 | 1395 | 2901 | 19 | 79 | | Yazd | 7477 | 2819 | 4658 | 1172 | 901 | 864 | 1786 | 760 | 1875 | 23 | 96 | |
| *1. Including day and evening courses.* |
| *2. Including graduates from Ma' aref course since academic year 1380-81.* |
| *Source: Ministry of Education.* |
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| **15. 27. LEARNERS COMPLETED LITERACY MOVEMENT COURSES BY SEX** |
| |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Year and Ostan | Total | | | Preliminary | | Complementary | | Final course | | Fifth grade | | | Both sexes | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | | 1370 | 1026989 | 235492 | 791497 | 112976 | 321615 | 101377 | 340431 | 13580 | 80248 | 7559 | 49203 | | 1375 | 622351 | 87132 | 535219 | 46094 | 223470 | 29816 | 172574 | 7902 | 96094 | 3320 | 43081 | | 1380 | 452141 | 87426 | 364715 | 37675 | 133295 | 24402 | 104557 | 15635 | 79132 | 9714 | 47731 | | 1383(1) | 841897 | 113213 | 728684 | 58997 | 320472 | 30906 | 202649 | 15050 | 124105 | 8260 | 81458 | | 1384(1) | 986819 | 135970 | 850849 | 79337 | 393686 | 33138 | 235807 | 14655 | 131933 | 8840 | 89423 | | 1385 | 1082367 | 155851 | 926516 | 86105 | 409240 | 43966 | 282157 | 15309 | 135806 | 10471 | 99313 | | 1386 | 1204125 | 184781 | 1019344 | 100914 | 460456 | 58599 | 329302 | 17674 | 147611 | 7594 | 81975 | | ***1387*** | ***979895*** | ***146963*** | ***832932*** | ***88063*** | ***447694*** | ***57706*** | ***363518*** | ***929*** | ***17791*** | ***265*** | ***3929*** | | East Azarbayejan | 59595 | 9562 | 50033 | 5914 | 30625 | 3614 | 18741 | 34 | 423 | 0 | 244 | | West Azarbayejan | 60495 | 10672 | 49823 | 6039 | 28936 | 4633 | 20887 | 0 | 0 | 0 | 0 | | Ardebil | 37793 | 6693 | 31100 | 3777 | 15837 | 2877 | 14662 | 20 | 517 | 19 | 84 | | Esfahan | 26606 | 1263 | 25343 | 849 | 13493 | 398 | 10507 | 16 | 1330 | 0 | 13 | | Ilam | 11194 | 1592 | 9602 | 1054 | 5561 | 538 | 4041 | 0 | 0 | 0 | 0 | | Bushehr | 12659 | 1216 | 11443 | 684 | 5490 | 530 | 5769 | 2 | 184 | 0 | 0 | | Tehran | 46366 | 3355 | 43011 | 2147 | 26221 | 1190 | 16785 | 18 | 5 | 0 | 0 | | Chaharmahal & Bakhtiyari | 7436 | 177 | 7259 | 115 | 4103 | 62 | 3146 | 0 | 10 | 0 | 0 | | South Khorasan | 8819 | 923 | 7896 | 496 | 3426 | 402 | 3678 | 25 | 792 | 0 | 0 | | Khorasan-e-Razavi | 69236 | 9623 | 59613 | 5060 | 26802 | 4481 | 29562 | 17 | 2461 | 65 | 788 | | North Khorasan | 20701 | 1908 | 18793 | 1155 | 9897 | 727 | 8264 | 26 | 463 | 0 | 169 | | Khuzestan | 95058 | 15591 | 79467 | 9636 | 45595 | 5744 | 32645 | 196 | 1053 | 15 | 174 | | Zanjan | 12717 | 932 | 11785 | 633 | 6803 | 299 | 4853 | 0 | 123 | 0 | 6 | | Semnan | 1498 | 156 | 1342 | 51 | 509 | 94 | 710 | 11 | 110 | 0 | 13 | | Sistan & Baluchestan | 118814 | 28148 | 90666 | 16882 | 49511 | 11211 | 40627 | 55 | 528 | 0 | 0 | | Fars | 45430 | 5314 | 40116 | 2897 | 12117 | 1944 | 19140 | 337 | 6641 | 136 | 2218 | | Qazvin | 21804 | 1825 | 19979 | 1097 | 10753 | 704 | 8464 | 0 | 635 | 24 | 127 | | Qom | 6602 | 519 | 6083 | 319 | 3569 | 200 | 2514 | 0 | 0 | 0 | 0 | | Kordestan | 40068 | 5013 | 35055 | 3092 | 19504 | 1913 | 15507 | 8 | 44 | 0 | 0 | | Kerman | 38808 | 8341 | 30467 | 5563 | 17317 | 2696 | 12592 | 76 | 540 | 6 | 18 | | Kermanshah | 26812 | 2671 | 24141 | 1443 | 13064 | 1220 | 10987 | 8 | 90 | 0 | 0 | | Kohgiluyeh & Boyerahmad | 16478 | 2768 | 13710 | 1758 | 7744 | 1010 | 5966 | 0 | 0 | 0 | 0 | | Golestan | 13037 | 2201 | 10836 | 1350 | 6359 | 851 | 4477 | 0 | 0 | 0 | 0 | | Gilan | 35151 | 8293 | 26858 | 4879 | 13899 | 3414 | 12959 | 0 | 0 | 0 | 0 | | Lorestan | 29792 | 7236 | 22556 | 4162 | 12900 | 3062 | 9457 | 12 | 124 | 0 | 75 | | Mazandaran | 24619 | 2983 | 21636 | 1863 | 12033 | 1120 | 9581 | 0 | 22 | 0 | 0 | | Markazi | 16916 | 709 | 16207 | 524 | 9066 | 185 | 7012 | 0 | 129 | 0 | 0 | | Hormozgan | 35653 | 5000 | 30653 | 3100 | 16758 | 1832 | 12778 | 68 | 1117 | 0 | 0 | | Hamedan | 33129 | 1637 | 31492 | 1064 | 16528 | 573 | 14575 | 0 | 389 | 0 | 0 | | Yazd | 6609 | 642 | 5967 | 460 | 3274 | 182 | 2632 | 0 | 61 | 0 | 0 | |
| *1. Excluding miscellaneous learners who had taken final exams and passed.* |
| *Source: Literacy Movement Organization.* |
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| **15. 28. TEACHING AND CLERICAL STAFF OF TEACHER TRAINING COURSES** |
| |  |  |  | | --- | --- | --- | | Academic year | Teaching | Clerical | | 1370-71 | 2122 | 2315 | | 1375-76 | 1950 | 2640 | | 1380-81 | 1176 | 2052 | | 138‌4-85 | 983 | 1749 | | 1385-86 | 1071 | 1788 | | 1386-87 | 890 | 1466 | | 1387-88 | 881 | 1411 | | ***1388-89*** | ***751*** | ***1526*** | |
| *Source: Ministry of Education.* |
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| **15. 29. STUDENTS AND EDUCATIONAL FACILITIES OF TEACHER TRAINING COURSES** |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Academic year and Ostan | Students | | | College | | Both sexes | Male | Female | | 1370-71 | 54659 | 29825 | 24834 | 192 | | 1375-76 | 16011 | 8447 | 7564 | 100 | | 1380-81 | 11762 | 6267 | 5495 | 92 | | 1384-85 | 9751 | 5010 | 4741 | 90 | | 1385-86 | 13665 | 7771 | 5894 | 77 | | 1386-87 | 18858 | 11554 | 7304 | 97 | | 1387-88 | 9945 | 5663 | 4282 | 117 | | ***1388-89*** | ***4880*** | ***2551*** | ***2329*** | ***96*** | | East Azarbayejan | 99 | 80 | 19 | 2 | | West Azarbayejan | 127 | 72 | 55 | 4 | | Ardebil | 62 | 32 | 30 | 3 | | Esfahan | 256 | 66 | 190 | 5 | | Ilam | 51 | 28 | 23 | 2 | | Bushehr | 113 | 68 | 45 | 2 | | Tehran | 374 | 153 | 221 | 11 | | Chaharmahal & Bakhtiyari | 125 | 61 | 64 | 3 | | South Khorasan | 174 | 77 | 97 | 3 | | Khorasan-e-Razavi | 481 | 314 | 167 | 7 | | North Khorasan | 105 | 38 | 67 | 2 | | Khuzestan | 272 | 185 | 87 | 5 | | Zanjan | 68 | 33 | 35 | 2 | | Semnan | 110 | 70 | 40 | 1 | | Sistan & Baluchestan | 324 | 155 | 169 | 3 | | Fars | 195 | 65 | 130 | 6 | | Qazvin | 101 | 51 | 50 | 1 | | Qom | 138 | 79 | 59 | 3 | | Kordestan | 46 | 46 | 0 | 2 | | Kerman | 230 | 172 | 58 | 2 | | Kermanshah | 99 | 45 | 54 | 2 | | Kohgiluyeh & Boyerahmad | 181 | 85 | 96 | 2 | | Golestan | 98 | 41 | 57 | 3 | | Gilan | 215 | 84 | 131 | 2 | | Lorestan | 172 | 108 | 64 | 4 | | Mazandaran | 153 | 104 | 49 | 5 | | Markazi | 82 | 37 | 45 | 2 | | Hormozgan | 156 | 77 | 79 | 2 | | Hamedan | 221 | 102 | 119 | 3 | | Yazd | 52 | 23 | 29 | 2 | |
| *Source: Ministry of Education.* |
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| **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 | | 1370-71(2) | 25208 | 20923 | 4285 | | 1375-76 | 40477 | 33306 | 7171 | | 1380-81 | 54969 | 44899 | 10070 | | 1384-85 | 78135 | 62203 | 15932 | | 1385-86(3) | 62333 | 49453 | 12880 | | 1386-87(3) | 62152 | 48957 | 13195 | | 1387-88(4) | 90397 | 72834 | 17563 | | ***1388-89*** | ***96107*** | ***77934*** | ***18173*** | | East Azarbayejan | 4509 | 3837 | 672 | | West Azarbayejan | 2291 | 1984 | 307 | | Ardebil | 1594 | 1422 | 172 | | Esfahan | 7942 | 6383 | 1559 | | Ilam | 757 | 637 | 120 | | Bushehr | 977 | 759 | 218 | | Tehran | 20556 | 15979 | 4577 | | Chaharmahal & Bakhtiyari | 1009 | 811 | 198 | | South Khorasan | 993 | 802 | 191 | | Khorasan-e-Razavi | 7298 | 5784 | 1514 | | North Khorasan | 686 | 594 | 92 | | Khuzestan | 3229 | 2677 | 552 | | Zanjan | 1788 | 1488 | 300 | | Semnan | 2662 | 2165 | 497 | | Sistan & Baluchestan | 2053 | 1754 | 299 | | Fars | 4370 | 3443 | 927 | | Qazvin | 2899 | 2298 | 601 | | Qom | 1900 | 1611 | 289 | | Kordestan | 876 | 766 | 110 | | Kerman | 3239 | 2527 | 712 | | Kermanshah | 1753 | 1466 | 287 | | Kohgiluyeh & Boyerahmad | 657 | 577 | 80 | | Golestan | 1858 | 1571 | 287 | | Gilan | 2581 | 2115 | 466 | | Lorestan | 1814 | 1526 | 288 | | Mazandaran | 6787 | 5691 | 1096 | | Markazi | 2438 | 1922 | 516 | | Hormozgan | 1306 | 997 | 309 | | Hamedan | 2361 | 1917 | 444 | | Yazd | 2924 | 2431 | 493 | |
| *1. Excluding Islamic Azad University and Universities of the Ministry of Health and Medical Education.* |
| *2. Including part-time university teaching staff.* |
| *3. Including teaching staff of Payam-e-Noor University and University of Applied Science and Technology.* |
| *4. Revised figures.* |
| *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) SCIENTIFIC RANKING** |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Academic year and Ostan | Total | Faculty member | | | | | Non- faculty staff | | Full professor | Associate professor | Assistant professor | Lecturer | Assistant lecturer | | 1370-71(2) | 25208 | 664 | 1314 | 6599 | 8584 | 1148 | 6899 | | 1375-76 | 40477 | 907 | 1923 | 9661 | 14059 | 1100 | 12827 | | 1380-81 | 54969 | 1344 | 2596 | 14379 | 16055 | 948 | 19647 | | 1384-85 | 78135 | 1821 | 3608 | 17562 | 17994 | 999 | 36151 | | 1385-86(3) | 62333 | 2129 | 3922 | 17871 | 18690 | 1194 | 18527 | | 1386-87(3) | 62152 | 1976 | 3729 | 17571 | 23459 | 678 | 14739 | | 1387-88(4) | 90397 | 1885 | 3489 | 14651 | 21030 | 714 | 48628 | | ***1388-89*** | ***96107*** | ***1667*** | ***3351*** | ***14049*** | ***20703*** | ***1484*** | ***54853*** | | East Azarbayejan | 4509 | 73 | 149 | 662 | 868 | 84 | 2673 | | West Azarbayejan | 2291 | 17 | 66 | 312 | 353 | 54 | 1489 | | Ardebil | 1594 | 6 | 6 | 302 | 325 | 19 | 936 | | Esfahan | 7942 | 121 | 245 | 1118 | 2116 | 85 | 4257 | | Ilam | 757 | 0 | 2 | 68 | 224 | 10 | 453 | | Bushehr | 977 | 1 | 2 | 112 | 92 | 21 | 749 | | Tehran | 20556 | 890 | 1574 | 4305 | 2812 | 181 | 10794 | | Chaharmahal & Bakhtiyari | 1009 | 0 | 28 | 176 | 42 | 16 | 747 | | South Khorasan | 993 | 1 | 7 | 167 | 179 | 33 | 606 | | Khorasan-e-Razavi | 7298 | 145 | 263 | 719 | 2020 | 74 | 4077 | | North Khorasan | 686 | 2 | 1 | 16 | 167 | 9 | 491 | | Khuzestan | 3229 | 80 | 140 | 577 | 677 | 51 | 1704 | | Zanjan | 1788 | 9 | 23 | 272 | 382 | 64 | 1038 | | Semnan | 2662 | 9 | 47 | 422 | 655 | 22 | 1507 | | Sistan & Baluchestan | 2053 | 8 | 44 | 439 | 526 | 31 | 1005 | | Fars | 4370 | 126 | 225 | 592 | 945 | 91 | 2391 | | Qazvin | 2899 | 9 | 30 | 239 | 968 | 10 | 1643 | | Qom | 1900 | 8 | 31 | 288 | 399 | 9 | 1165 | | Kordestan | 876 | 2 | 14 | 84 | 44 | 24 | 708 | | Kerman | 3239 | 52 | 67 | 449 | 674 | 70 | 1927 | | Kermanshah | 1753 | 4 | 22 | 228 | 459 | 16 | 1024 | | Kohgiluyeh & Boyerahmad | 657 | 0 | 3 | 143 | 64 | 9 | 438 | | Golestan | 1858 | 8 | 40 | 209 | 685 | 19 | 897 | | Gilan | 2581 | 17 | 79 | 308 | 669 | 25 | 1483 | | Lorestan | 1814 | 3 | 8 | 156 | 243 | 30 | 1374 | | Mazandaran | 6787 | 37 | 99 | 569 | 2441 | 211 | 3430 | | Markazi | 2438 | 8 | 23 | 263 | 511 | 82 | 1551 | | Hormozgan | 1306 | 0 | 7 | 106 | 244 | 29 | 920 | | Hamedan | 2361 | 20 | 56 | 336 | 434 | 86 | 1429 | | Yazd | 2924 | 11 | 50 | 412 | 485 | 19 | 1947 | |
| *1. Excluding Islamic Azad University.* |
| *2. Including part-time teaching staff.* |
| *3. Excluding Payam-e-Noor and Comprehensive University of Applied Science and Technology.* |
| *4. Revised figures.* |
| *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 | | 1384-85 | 43933 | 35286 | 8647 | | 1385-86 | 51993 | 40983 | 11010 | | 1386-87 | 56255 | 43805 | 12450 | | 1387-88(3) | 64642 | 50052 | 14590 | | ***1388-89(3)*** | ***71931*** | ***54786*** | ***17145*** | | East Azarbayejan | 4665 | 3669 | 996 | | West Azarbayejan | 1882 | 1541 | 341 | | Ardebil | 1108 | 956 | 152 | | Esfahan | 4665 | 3423 | 1242 | | Ilam | 409 | 344 | 65 | | Bushehr | 844 | 705 | 139 | | Tehran | 16754 | 11864 | 4890 | | Chaharmahal & Bakhtiyari | 673 | 528 | 145 | | South Khorasan | 735 | 610 | 125 | | Khorasan-e-Razavi | 3583 | 2744 | 839 | | North Khorasan | 542 | 414 | 128 | | Khuzestan | 4832 | 3798 | 1034 | | Zanjan | 1495 | 1176 | 319 | | Semnan | 1789 | 1396 | 393 | | Sistan & Baluchestan | 1032 | 827 | 205 | | Fars | 5123 | 3829 | 1294 | | Qazvin | 1726 | 1374 | 352 | | Qom | 525 | 431 | 94 | | Kordestan | 784 | 640 | 144 | | Kerman | 2094 | 1485 | 609 | | Kermanshah | 1027 | 820 | 207 | | Kohgiluyeh & Boyerahmad | 719 | 596 | 123 | | Golestan | 1321 | 1004 | 317 | | Gilan | 1985 | 1513 | 472 | | Lorestan | 1529 | 1203 | 326 | | Mazandaran | 3478 | 2661 | 817 | | Markazi | 2927 | 2240 | 687 | | Hormozgan | 911 | 673 | 238 | | Hamedan | 1312 | 1108 | 204 | | Yazd | 1462 | 1214 | 248 | |
| *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 | (3)18228 | 374 | 712 | 3184 | 13163 | 0 | × | | 1380-81 | 24266 | 723 | 514 | 3737 | 15743 | 877 | 2672 | | 1384-85 | 43933 | 532 | 636 | 5951 | 27233 | 3281 | 6300 | | 1385-86 | 51993 | 680 | 726 | 6694 | 33195 | 2920 | 7778 | | 1386-87 | 56255 | 647 | 761 | 7262 | 35731 | 3152 | 8702 | | 1387-88(4) | 64642 | 636 | 743 | 7580 | 39496 | 3830 | 12357 | | ***1388-89(4)*** | 71931 | 764 | 950 | 9505 | 43054 | 3559 | 14099 | | East Azarbayejan | 4665 | 42 | 75 | 555 | 3506 | 264 | 223 | | West Azarbayejan | 1882 | 16 | 12 | 193 | 1286 | 100 | 275 | | Ardebil | 1108 | 11 | 5 | 90 | 891 | 104 | 7 | | Esfahan | 4665 | 55 | 76 | 519 | 2168 | 106 | 1741 | | Ilam | 409 | 7 | 0 | 13 | 178 | 86 | 125 | | Bushehr | 844 | 2 | 1 | 75 | 607 | 25 | 134 | | Tehran | 16754 | 372 | 517 | 3682 | 6893 | 189 | 5101 | | Chaharmahal & Bakhtiyari | 673 | 5 | 5 | 72 | 451 | 122 | 18 | | South Khorasan | 735 | 1 | 1 | 64 | 356 | 111 | 202 | | Khorasan-e-Razavi | 3583 | 27 | 33 | 397 | 1987 | 133 | 1006 | | North Khorasan | 542 | 0 | 2 | 54 | 410 | 31 | 45 | | Khuzestan | 4832 | 21 | 37 | 401 | 3519 | 558 | 296 | | Zanjan | 1495 | 96 | 5 | 124 | 965 | 67 | 238 | | Semnan | 1789 | 5 | 14 | 266 | 1012 | 49 | 443 | | Sistan & Baluchestan | 1032 | 1 | 7 | 78 | 517 | 39 | 390 | | Fars | 5123 | 43 | 22 | 573 | 4017 | 287 | 181 | | Qazvin | 1726 | 15 | 25 | 327 | 1288 | 66 | 5 | | Qom | 525 | 4 | 9 | 84 | 116 | 0 | 312 | | Kordestan | 784 | 0 | 2 | 61 | 342 | 21 | 358 | | Kerman | 2094 | 14 | 17 | 209 | 1147 | 128 | 579 | | Kermanshah | 1027 | 2 | 4 | 62 | 828 | 65 | 66 | | Kohgiluyeh & Boyerahmad | 719 | 0 | 3 | 49 | 621 | 7 | 39 | | Golestan | 1321 | 4 | 1 | 89 | 972 | 189 | 66 | | Gilan | 1985 | 8 | 20 | 259 | 1229 | 152 | 317 | | Lorestan | 1529 | 0 | 3 | 169 | 1278 | 75 | 4 | | Mazandaran | 3478 | 3 | 18 | 416 | 1649 | 101 | 1291 | | Markazi | 2927 | 4 | 19 | 339 | 2352 | 210 | 3 | | Hormozgan | 911 | 3 | 2 | 53 | 604 | 153 | 96 | | Hamedan | 1312 | 2 | 9 | 100 | 1055 | 48 | 98 | | Yazd | 1462 | 1 | 6 | 132 | 810 | 73 | 440 | |
| *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 as well.* |
| *3. Including 795 fellow teaching staff who are not faculty members.* |
| *4. Excluding overseas branches.* |
| *Source: Islamic Azad University.* |
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| **15. 34. STUDENTS ENROLLED AT THE UNIVERSITIES AND HIGHER EDUCATION** **INSTITUTES (1,2) BY SEX** | |
| |  |  |  |  | | --- | --- | --- | --- | | Academic year and Ostan | Both sexes | Male | Female | | 1370-71 | 71433 | 50765 | 20668 | | 1375-76 | 158056 | 90600 | 67456 | | 1380-81 | 205026 | 98589 | 106437 | | 1384-85 | 340526 | 154669 | 185857 | | 1385-86(3) | 237323 | 119840 | 117483 | | 1386-87 | 655797 | 262862 | 392935 | | 1387-88(4,5) | 598790 | 274617 | 324173 | | ***1388-89*** | ***822852*** | ***408561*** | ***414291*** | | East Azarbayejan | 38538 | 20675 | 17863 | | West Azarbayejan | 25604 | 13265 | 12339 | | Ardebil | 12092 | 6214 | 5878 | | Esfahan | 60087 | 28180 | 31907 | | Ilam | 11033 | 4963 | 6070 | | Bushehr | 10825 | 5266 | 5559 | | Tehran | 160474 | 79198 | 81276 | | Chaharmahal & Bakhtiyari | 11082 | 4909 | 6173 | | South Khorasan | 9743 | 4640 | 5103 | | Khorasan-e-Razavi | 63969 | 32125 | 31844 | | North Khorasan | 8304 | 4348 | 3956 | | Khuzestan | 26417 | 10838 | 15579 | | Zanjan | 12994 | 6380 | 6614 | | Semnan | 18976 | 9293 | 9683 | | Sistan & Baluchestan | 18416 | 9695 | 8721 | | Fars | 43649 | 20350 | 23299 | | Qazvin | 22083 | 10894 | 11189 | | Qom | 12564 | 6858 | 5706 | | Kordestan | 10692 | 5313 | 5379 | | Kerman | 33562 | 17058 | 16504 | | Kermanshah | 17266 | 8953 | 8313 | | Kohgiluyeh & Boyerahmad | 7110 | 3176 | 3934 | | Golestan | 17791 | 8807 | 8984 | | Gilan | 25369 | 13254 | 12115 | | Lorestan | 18299 | 8804 | 9495 | | Mazandaran | 52329 | 27739 | 24590 | | Markazi | 19866 | 10474 | 9392 | | Hormozgan | 14139 | 6612 | 7527 | | Hamedan | 18660 | 9068 | 9592 | | Yazd | 20919 | 11212 | 9707 | | |
| *1. Including those enrolled on the evening and comparative courses. As of 1380-81 comparative courses were*  *crossed out.* |
| *2. Excluding Islamic Azad University.* | |
| *3. Excluding Payam-e-Noor university.* | |
| *4. Revised figures.* | |
| *5. According to Payam-e-Noor university report, a number of 395561 people were enrolled in the academic year*  *1386-87 and the figure was revised to 211573 after installation Golestan software and including the figures of*  *the academic year 1387-88.* | |
| *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(1) | Female(1) | | 1370-71 | 74682 | 44009 | 30673 | | 1375-76 | 148745 | 82845 | 65900 | | 1380-81 | 172810 | 86241 | 86569 | | 1384-85 | 372024 | 167575 | 204449 | | 1385-86 | 310187 | 000 | 000 | | 1386-87 | 298342 | 000 | 000 | | 1387-88 | 353676 | 000 | 000 | | ***1388-89*** | ***443592*** | ***277511*** | ***166081*** | | East Azarbayejan | 29839 | 21077 | 8762 | | West Azarbayejan | 12082 | 7668 | 4414 | | Ardebil | 8297 | 5552 | 2745 | | Esfahan | 29286 | 19703 | 9583 | | Ilam | 2997 | 2050 | 947 | | Bushehr | 7465 | 5229 | 2236 | | Tehran | 79313 | 39527 | 39786 | | Chaharmahal & Bakhtiyari | 4548 | 3048 | 1500 | | South Khorasan | 4163 | 2984 | 1179 | | Khorasan-e-Razavi | 19019 | 11585 | 7434 | | North Khorasan | 3514 | 2311 | 1203 | | Khuzestan | 35859 | 22445 | 13414 | | Zanjan | 7809 | 5244 | 2565 | | Semnan | 9371 | 6490 | 2881 | | Sistan & Baluchestan | 7094 | 4240 | 2854 | | Fars | 36128 | 23017 | 13111 | | Qazvin | 10548 | 6708 | 3840 | | Qom | 2548 | 1495 | 1053 | | Kordestan | 5231 | 3111 | 2120 | | Kerman | 15420 | 9814 | 5606 | | Kermanshah | 4243 | 2593 | 1650 | | Kohgiluyeh & Boyerahmad | 6245 | 4150 | 2095 | | Golestan | 8677 | 5760 | 2917 | | Gilan | 12798 | 7397 | 5401 | | Lorestan | 11344 | 7609 | 3735 | | Mazandaran | 27041 | 17318 | 9723 | | Markazi | 16545 | 12106 | 4439 | | Hormozgan | 9523 | 5616 | 3907 | | Hamedan | 7779 | 4879 | 2900 | | Yazd | 8866 | 6785 | 2081 | |
| *1. Information on the academic years 1385-86, 1386-87 and 1387-88 was not accessible.* |
| *Source: Islamic Azad University.* |
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| **15. 36. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES (1) 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 | | 1370-71 | 344045 | 247076 | 96969 | 43141 | 36670 | 6471 | 242835 | 167349 | 75486 | | 1375-76 | 579070 | 369907 | 209163 | 85165 | 58209 | 26956 | 418692 | 257327 | 161365 | | 1380-81 | 759870 | 381505 | 378365 | 146389 | 90302 | 56087 | 532525 | 238509 | 294016 | | 1384-85 | 1191048 | 534201 | 656847 | 293422 | 173603 | 119819 | 793955 | 299345 | 494610 | | 1385-86 | 1538874 | 650075 | 888799 | 283284 | 160800 | 122484 | 1131538 | 420798 | 710740 | | 1386-87 | 2089283 | 861397 | 1227886 | 315178 | 167748 | 147430 | 1624640 | 611169 | 1013471 | | 1387-88(2,3) | 1957867 | 821844 | 1136023 | 332301 | 191806 | 140495 | 1455015 | 536774 | 918241 | | ***1388-89*** | ***2330850*** | ***1035705*** | ***1295145*** | ***629131*** | ***362008*** | ***267123*** | ***1500685*** | ***566461*** | ***934224*** | | Medicine | 126436 | 46757 | 79679 | 22876 | 7846 | 15030 | 49796 | 14650 | 35146 | | Humanities | 1095046 | 384848 | 710198 | 200474 | 92295 | 108179 | 830762 | 258009 | 572753 | | Basic sciences | 172904 | 54467 | 118437 | 1240 | 464 | 776 | 145617 | 43455 | 102162 | | Technical and engineering | 638786 | 428870 | 209916 | 286978 | 209150 | 77828 | 314900 | 191784 | 123116 | | Agriculture and veterinary | 151980 | 70282 | 81698 | 32949 | 22905 | 10044 | 103028 | 39398 | 63630 | | Arts | 145698 | 50481 | 95217 | 84614 | 29348 | 55266 | 56582 | 19165 | 37417 | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 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 | | 1370-71 | 14070 | 11714 | 2356 | 39519 | 28208 | 11311 | 4480 | 3135 | 1345 | | 1375-76 | 26832 | 22061 | 4771 | 39837 | 26533 | 13304 | 8544 | 5777 | 2767 | | 1380-81 | 35481 | 26440 | 9041 | 34093 | 17574 | 16519 | 11382 | 8680 | 2702 | | 1384-85 | 57775 | 36606 | 21169 | 29689 | 12828 | 16861 | 16207 | 11819 | 4388 | | 1385-86 | 76406 | 43623 | 32783 | 29455 | 12842 | 16613 | 18191 | 12012 | 6179 | | 1386-87 | 94102 | 53239 | 40863 | 32139 | 13644 | 18495 | 23224 | 15597 | 7627 | | 1387-88(2,3) | 108667 | 60701 | 47966 | 35054 | 14378 | 20676 | 26830 | 18185 | 8645 | | ***1388-89*** | ***132797*** | ***71756*** | ***61041*** | ***37775*** | ***15414*** | ***22361*** | ***30462*** | ***20066*** | ***10396*** | | Medicine | 6034 | 2528 | 3506 | 34722 | 14227 | 20495 | 13008 | 7506 | 5502 | | Humanities | 58094 | 30280 | 27814 | × | × | × | 5716 | 4264 | 1452 | | Basic sciences | 22082 | 8256 | 13826 | × | × | × | 3965 | 2292 | 1673 | | Technical and engineering | 31735 | 23713 | 8022 | × | × | × | 5173 | 4223 | 950 | | Agriculture and veterinary | 10682 | 5227 | 5455 | 3053 | 1187 | 1866 | 2268 | 1565 | 703 | | Arts | 4170 | 1752 | 2418 | × | × | × | 332 | 216 | 116 | |
| *1. Excluding Islamic Azad University.* |
| *2. Revised figures.* |
| *3. According to Payam-e-Nour University report, there were 1119426 students in the academic year 1386-87. The*  *figure was revised to 870126 after installation of Golestan software and including the figures of the academic*  *year 1387-88.* |
| *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 | | 1384-85 | 1197521 | 622706 | 574815 | 417262 | 234744 | 182518 | 731155 | 358409 | 372746 | | 1385-86 | 1289637 | 696199 | 593438 | 453446 | 266869 | 186577 | 779308 | 396049 | 383259 | | 1386-87 | 1302569 | 734619 | 567950 | 451704 | 281690 | 170014 | 783158 | 413547 | 369611 | | 1387-88 | 1391509 | 819138 | 572371 | 434283 | 290068 | 144215 | 865170 | 478041 | 387129 | | ***1388-89*** | ***1460028*** | ***880451*** | ***579577*** | ***405719*** | ***281413*** | ***124306*** | ***932045*** | ***532882*** | ***399163*** | | Medicine | 45395 | 8057 | 37338 | 6555 | 1793 | 4762 | 30585 | 3980 | 26605 | | Humanities | 576081 | 281593 | 294488 | 119252 | 60490 | 58762 | 391951 | 187074 | 204877 | | Basic sciences | 98638 | 29494 | 69144 | 2601 | 692 | 1909 | 80986 | 23480 | 57506 | | Technical and engineering | 610158 | 497496 | 112662 | 256996 | 208664 | 48332 | 337231 | 276274 | 60957 | | Agriculture and veterinary | 80837 | 44377 | 36460 | 4991 | 3434 | 1557 | 60114 | 29986 | 30128 | | Arts | 48919 | 19434 | 29485 | 15324 | 6340 | 8984 | 31178 | 12088 | 19090 | |
|  |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 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 | | 1384-85 | 35216 | 21672 | 13544 | 13888 | 7881 | 6007 | | 1385-86 | 41464 | 24718 | 16746 | 15419 | 8563 | 6856 | | 1386-87 | 52503 | 31038 | 21465 | 15204 | 8344 | 6860 | | 1387-88 | 74759 | 41855 | 32904 | 17297 | 9174 | 8123 | | ***1388-89*** | ***105806*** | ***57380*** | ***48426*** | ***16458*** | ***8776*** | ***7682*** | | Medicine | 267 | 115 | 152 | 7988 | 2169 | 5819 | | Humanities | 62669 | 32634 | 30035 | 2209 | 1395 | 814 | | Basic sciences | 14074 | 4850 | 9224 | 977 | 472 | 505 | | Technical and engineering | 15450 | 12177 | 3273 | 481 | 381 | 100 | | Agriculture and veterinary | 10991 | 6633 | 4358 | 4741 | 4324 | 417 | | Arts | 2355 | 971 | 1384 | 62 | 35 | 27 | |
| *Source: Islamic Azad University.* |
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| **15. 38. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES(1) BY SEX****AND OSTAN: ACADEMIC YEAR 1388-89** |
| |  |  |  |  | | --- | --- | --- | --- | | Ostan | Both sexes | Male | Female | | ***Total country*** | ***2330850*** | ***1035705*** | ***1295145*** | | East Azarbayejan | 109817 | 52608 | 57209 | | West Azarbayejan | 71283 | 34315 | 36968 | | Ardebil | 35333 | 15967 | 19366 | | Esfahan | 175213 | 71877 | 103336 | | Ilam | 29846 | 12562 | 17284 | | Bushehr | 27456 | 11239 | 16217 | | Tehran | 457745 | 208395 | 249350 | | Chaharmahal & Bakhtiyari | 32811 | 13100 | 19711 | | South Khorasan | 25433 | 10910 | 14523 | | Khorasan-e-Razavi | 168574 | 75220 | 93354 | | North Khorasan | 21465 | 9609 | 11856 | | Khuzestan | 84473 | 30584 | 53889 | | Zanjan | 37933 | 16866 | 21067 | | Semnan | 53122 | 24314 | 28808 | | Sistan & Baluchestan | 58371 | 29020 | 29351 | | Fars | 122709 | 50401 | 72308 | | Qazvin | 60628 | 25545 | 35083 | | Qom | 34605 | 17137 | 17468 | | Kordestan | 34883 | 16166 | 18717 | | Kerman | 98249 | 44172 | 54077 | | Kermanshah | 55370 | 24397 | 30973 | | Kohgiluyeh & Boyerahmad | 20852 | 9861 | 10991 | | Golestan | 44672 | 19895 | 24777 | | Gilan | 70391 | 30824 | 39567 | | Lorestan | 45833 | 17754 | 28079 | | Mazandaran | 144630 | 69858 | 74772 | | Markazi | 56761 | 25231 | 31530 | | Hormozgan | 36059 | 15196 | 20863 | | Hamedan | 60674 | 26610 | 34064 | | Yazd | 55659 | 26072 | 29587 | |
| *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****1388-89** |
| |  |  |  |  | | --- | --- | --- | --- | | Ostan | Both sexes | Male | Female | | ***Total country*** | ***1460028*** | ***880451*** | ***579577*** | | East Azarbayejan | 86302 | 57789 | 28513 | | West Azarbayejan | 34395 | 21895 | 12500 | | Ardebil | 23641 | 14747 | 8894 | | Esfahan | 89171 | 55320 | 33851 | | Ilam | 10805 | 7068 | 3737 | | Bushehr | 23454 | 16132 | 7322 | | Tehran | 295494 | 145382 | 150112 | | Chaharmahal & Bakhtiyari | 11297 | 7470 | 3827 | | South Khorasan | 11345 | 7941 | 3404 | | Khorasan-e-Razavi | 64597 | 37180 | 27417 | | North Khorasan | 11621 | 7512 | 4109 | | Khuzestan | 139077 | 87826 | 51251 | | Zanjan | 24853 | 16095 | 8758 | | Semnan | 30525 | 20344 | 10181 | | Sistan & Baluchestan | 24793 | 14509 | 10284 | | Fars | 108973 | 64565 | 44408 | | Qazvin | 38475 | 26199 | 12276 | | Qom | 9693 | 5828 | 3865 | | Kordestan | 16924 | 10369 | 6555 | | Kerman | 46988 | 28173 | 18815 | | Kermanshah | 22547 | 14214 | 8333 | | Kohgiluyeh & Boyerahmad | 22788 | 15945 | 6843 | | Golestan | 24550 | 15702 | 8848 | | Gilan | 40913 | 22957 | 17956 | | Lorestan | 37704 | 24282 | 13422 | | Mazandaran | 74415 | 44847 | 29568 | | Markazi | 57032 | 40593 | 16439 | | Hormozgan | 25992 | 15238 | 10754 | | Hamedan | 25038 | 14794 | 10244 | | Yazd | 26626 | 19535 | 7091 | |
| *Source: Islamic Azad University.* |
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| **15.40. ESTIMATED NUMBER OF GRADUATES FROM UNIVERSITIES AND HIGHER****EDUCATION INSTITUTES BY SEX, AGE AND ACADEMIC LEVEL, 1385 CENSUS** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Sex and age | Total | Associate's | Bachelor's | Master's(1) | Professional and specialty doctorate | Not stated | | ***Both sexes*** | ***4330850*** | ***1436390*** | ***2491296*** | ***336467*** | ***62844*** | ***3854*** | | 16 years and under | 28 | 9 | 8 | 0 | 0 | 12 | | 17-19 years | 13468 | 9258 | 3997 | 143 | 8 | 63 | | 20-24 years | 561240 | 320799 | 234819 | 4992 | 322 | 309 | | 25-29 years | 1034450 | 316361 | 660200 | 54610 | 2882 | 396 | | 30-34 years | 792085 | 181448 | 544667 | 59675 | 5880 | 416 | | 35-39 years | 627665 | 152713 | 396827 | 66241 | 11606 | 278 | | 40-44 years | 426328 | 131577 | 233134 | 49864 | 11490 | 263 | | 45-49 years | 334962 | 134455 | 158867 | 33170 | 8273 | 198 | | 50-54 years | 243681 | 101367 | 110850 | 24790 | 6359 | 316 | | 55-59 years | 136133 | 46253 | 67947 | 16585 | 5069 | 280 | | 60-64 years | 76032 | 23607 | 38305 | 10606 | 3297 | 217 | | 65-69 years | 41328 | 11086 | 19889 | 7289 | 2770 | 294 | | 70-74 years | 24091 | 4750 | 11909 | 4889 | 2191 | 352 | | 75 years and over | 19358 | 2706 | 9878 | 3615 | 2698 | 461 | | ***Male*** | ***2521484*** | ***853064*** | ***1368048*** | ***247794*** | ***49596*** | ***2982*** | | 16 years and under | 11 | 9 | 2 | 0 | 0 | 0 | | 17-19 years | 6337 | 4570 | 1682 | 40 | 0 | 46 | | 20-24 years | 255937 | 169241 | 83964 | 2319 | 169 | 245 | | 25-29 years | 476985 | 166579 | 276369 | 32368 | 1490 | 179 | | 30-34 years | 439314 | 103984 | 291916 | 39358 | 3881 | 174 | | 35-39 years | 393118 | 95051 | 240750 | 48923 | 8128 | 265 | | 40-44 years | 289744 | 86973 | 155864 | 38112 | 8682 | 112 | | 45-49 years | 240568 | 92487 | 114041 | 27013 | 6861 | 165 | | 50-54 years | 180863 | 70005 | 84005 | 21010 | 5577 | 267 | | 55-59 years | 103625 | 32118 | 52346 | 14404 | 4495 | 262 | | 60-64 years | 61068 | 17194 | 31299 | 9400 | 2983 | 192 | | 65-69 years | 35388 | 8684 | 17132 | 6605 | 2674 | 294 | | 70-74 years | 21511 | 4013 | 10280 | 4723 | 2171 | 324 | | 75 years and over | 17016 | 2154 | 8398 | 3521 | 2487 | 457 | | ***Female*** | ***1809366*** | ***583326*** | ***1123248*** | ***88673*** | ***13248*** | ***871*** | | 16 years and under | 18 | 0 | 6 | 0 | 0 | 12 | | 17-19 years | 7131 | 4687 | 2315 | 104 | 8 | 17 | | 20-24 years | 305303 | 151558 | 150855 | 2673 | 152 | 64 | | 25-29 years | 557465 | 149782 | 383831 | 22243 | 1392 | 217 | | 30-34 years | 352771 | 77464 | 252751 | 20316 | 2000 | 241 | | 35-39 years | 234548 | 57662 | 156078 | 17318 | 3478 | 13 | | 40-44 years | 136585 | 44605 | 77270 | 11751 | 2808 | 151 | | 45-49 years | 94395 | 41968 | 44826 | 6157 | 1412 | 33 | | 50-54 years | 62818 | 31361 | 26845 | 3780 | 782 | 49 | | 55-59 years | 32508 | 14135 | 15600 | 2181 | 574 | 18 | | 60-64 years | 14964 | 6413 | 7006 | 1206 | 314 | 25 | | 65-69 years | 5939 | 2401 | 2758 | 684 | 96 | 0 | | 70-74 years | 2580 | 738 | 1628 | 166 | 20 | 27 | | 75 years and over | 2342 | 552 | 1479 | 95 | 211 | 4 | |
| *1. Including professional doctorate.* |
| *Source: Statistical Centre of Iran.* |

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| **15. 41. ESTIMATED NUMBER OF GRADUATES FROM UNIVERSITIES AND HIGHER****EDUCATION INSTITUTES BY SEX, BROAD FIELD OF STUDY AND ACADEMIC** **LEVEL, 1385 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*** | ***4330850*** | ***1436390*** | ***2491296*** | ***336467*** | ***62844*** | ***3854*** | | Educational sciences | 370958 | 187877 | 175001 | 7703 | 371 | 6 | | Arts and humanities | 755206 | 186918 | 512803 | 42677 | 10043 | 2765 | | Social sciences, commerce and law | 1030806 | 239955 | 699294 | 83434 | 8001 | 123 | | Sciences, mathematics and calculations | 391905 | 71371 | 284144 | 30756 | 5593 | 41 | | Engineering, manufacturing and construction | 930832 | 438754 | 420765 | 65363 | 5844 | 106 | | Agriculture and veterinary | 176046 | 46143 | 110123 | 16640 | 3115 | 26 | | Health and welfare | 371568 | 105060 | 165592 | 72860 | 28040 | 17 | | Services | 127401 | 55506 | 63591 | 7542 | 745 | 17 | | Not specified and not stated | 176127 | 104808 | 59983 | 9493 | 1093 | 751 | | ***Male*** | ***2521484*** | ***853064*** | ***1368048*** | ***247794*** | ***49596*** | ***2982*** | | Educational sciences | 159693 | 76961 | 77563 | 4871 | 291 | 6 | | Arts and humanities | 310744 | 74175 | 198851 | 26791 | 8628 | 2298 | | Social sciences, commerce and law | 631538 | 142862 | 416647 | 64879 | 7048 | 102 | | Sciences, mathematics and calculations | 196315 | 42761 | 128241 | 20321 | 4967 | 24 | | Engineering, manufacturing and construction | 772325 | 358609 | 349613 | 58379 | 5619 | 106 | | Agriculture and veterinary | 142957 | 39332 | 86307 | 14544 | 2768 | 6 | | Health and welfare | 130178 | 29613 | 36363 | 45316 | 18882 | 4 | | Services | 84318 | 33379 | 43580 | 6713 | 647 | 0 | | Not specified and not stated | 93418 | 55372 | 30882 | 5981 | 747 | 436 | | ***Female*** | ***1809366*** | ***583326*** | ***1123248*** | ***88673*** | ***13248*** | ***871*** | | Educational sciences | 211265 | 110916 | 97438 | 2832 | 80 | 0 | | Arts and humanities | 444462 | 112743 | 313951 | 15886 | 1415 | 467 | | Social sciences, commerce and law | 399269 | 97092 | 282647 | 18555 | 954 | 21 | | Sciences, mathematics and calculations | 195591 | 28609 | 155903 | 10435 | 627 | 17 | | Engineering, manufacturing and construction | 158507 | 80146 | 71152 | 6984 | 225 | 0 | | Agriculture and veterinary | 33089 | 6810 | 23816 | 2096 | 346 | 20 | | Health and welfare | 241390 | 75447 | 129228 | 27543 | 9158 | 13 | | Services | 43084 | 22127 | 20012 | 830 | 98 | 17 | | Not specified and not stated | 82709 | 49436 | 29101 | 3512 | 346 | 315 | |
| *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, 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 | | 1370-71 | 52353 | 35777 | 16576 | 12836 | 10505 | 2331 | 12137 | 19378 | 12137 | | 1375-76 | 83882 | 55521 | 28361 | 21432 | 14163 | 7269 | 17456 | 31707 | 17456 | | 1380-81 | 127117 | 71080 | 56037 | 39277 | 25193 | 14084 | 38046 | 36514 | 38046 | | 1383-84 | 178785 | 89895 | 88890 | 67187 | 39215 | 27972 | 47680 | 38796 | 54461 | | 1384-85(2) | 151289 | 75367 | 75922 | 61436 | 33617 | 27819 | 54461 | 29458 | 40804 | | 1385-86(2,3) | 130504 | 64290 | 66214 | 44031 | 22501 | 21530 | 40804 | 31331 | 38547 | | 1386-87(4) | 275984 | 123433 | 152551 | 81258 | 43524 | 37734 | 166530 | 63944 | 102586 | | ***1387-88(5)*** | ***567415*** | ***284054*** | ***283361*** | ***336473*** | ***179929*** | ***156544*** | ***202873*** | ***87663*** | ***115210*** | | Medicine | 29682 | 10197 | 19485 | 13250 | 4316 | 8934 | 10334 | 2840 | 7494 | | Humanities | 191819 | 77590 | 114229 | 87714 | 37292 | 50422 | 96109 | 35751 | 60358 | | Basic sciences | 29618 | 11395 | 18223 | 1712 | 831 | 881 | 23480 | 8489 | 14991 | | Technical and engineering | 200946 | 131609 | 69337 | 149286 | 98103 | 51183 | 45085 | 28323 | 16762 | | Agriculture and veterinary | 55458 | 30689 | 24769 | 36252 | 21557 | 14695 | 17039 | 7916 | 9123 | | Arts | 59892 | 22574 | 37318 | 48259 | 17830 | 30429 | 10826 | 4344 | 6482 | |

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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 | | 1370-71 | 3606 | 2951 | 655 | 3795 | 2533 | 1262 | 601 | 410 | 191 | | 1375-76 | 5939 | 4831 | 1108 | 5789 | 3957 | 1832 | 1559 | 863 | 696 | | 1380-81 | 7066 | 5285 | 1781 | 4347 | 2775 | 1572 | 1867 | 1313 | 554 | | 1383-84 | 11112 | 7701 | 3411 | 4844 | 2455 | 2389 | 2385 | 1728 | 657 | | 1384-85(2) | 12660 | 8295 | 4365 | 4344 | 2195 | 2149 | 2587 | 1802 | 785 | | 1385-86(2,3) | 14997 | 9411 | 5586 | 398 | 215 | 183 | 1200 | 832 | 368 | | 1386-87(4) | 18360 | 10626 | 7734 | 5861 | 2657 | 3204 | 3975 | 2682 | 1293 | | ***1387-88 (5)*** | ***21093*** | ***12464*** | ***8629*** | ***3568*** | ***1607*** | ***1961*** | ***3408*** | ***2391*** | ***1017*** | | Medicine | 888 | 350 | 538 | 3301 | 1466 | 1835 | 1909 | 1225 | 684 | | Humanities | 7504 | 4162 | 3342 | × | × | × | 492 | 385 | 107 | | Basic sciences | 3923 | 1732 | 2191 | × | × | × | 503 | 343 | 160 | | Technical and engineering | 6275 | 4913 | 1362 | × | × | × | 300 | 270 | 30 | | Agriculture and veterinary | 1750 | 951 | 799 | 267 | 141 | 126 | 150 | 124 | 26 | | Arts | 753 | 356 | 397 | × | × | × | 54 | 44 | 10 | |
| *1. Excluding Islamic Azad University.* |
| *2. Excluding Payam-e- Noor University.* |
| *3. Excluding universities belonging to the Ministry of Health and Medical Education .* |
| *4. Revised figures.* |
| *5. Including graduates from Poodmani (modular) Comprehensive University of Applied Jcince and technology.* |
| *Source: Ministry of Science, Research and Technology.* |
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| **15. 43. ISLAMIC AZAD UNIVERSITY GRADUATES 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 | | 1370-71 | 32210 | 22723 | 9487 | 14636 | 10630 | 4006 | 17324 | 11888 | 5436 | | 1375-76 | 65303 | 36621 | 28682 | 10075 | 4446 | 5629 | 52946 | 30414 | 22532 | | 1380-81 | 103078 | 55181 | 47897 | 29682 | 14909 | 14773 | 70546 | 38341 | 32205 | | 1383-84 | 175286 | 87116 | 88170 | 73714 | 39158 | 34556 | 96576 | 44939 | 51637 | | 1384-85 | 162497 | 84884 | 77613 | 80762 | 43555 | 37207 | 77415 | 38577 | 38838 | | 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*** | | Medicine | 5786 | 556 | 5230 | 1808 | 219 | 1589 | 3353 | 158 | 3195 | | Humanities | 91164 | 41531 | 49633 | 30381 | 13329 | 17052 | 56800 | 25745 | 31055 | | Basic sciences | 15426 | 4064 | 11362 | 2698 | 697 | 2001 | 11787 | 2990 | 8797 | | Technical and engineering | 71283 | 56951 | 14332 | 41767 | 32560 | 9207 | 28592 | 23566 | 5026 | | Agriculture and veterinary | 13356 | 8571 | 4785 | 3992 | 2952 | 1040 | 8571 | 4999 | 3572 | | Arts | 4687 | 2019 | 2668 | 2538 | 1083 | 1455 | 1895 | 780 | 1115 | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Academic year and broad field of study | Master’s | | | Professional and speciality doctorate | | | | Both sexes | Male | Female | Both sexes | Male | Female | | 1370-71 | 208 | 171 | 37 | 42 | 34 | 8 | | 1375-76 | 1865 | 1407 | 458 | 417 | 354 | 63 | | 1380-81 | 2042 | 1396 | 646 | 808 | 535 | 273 | | 1383-84 | 3693 | 2370 | 1323 | 1303 | 649 | 654 | | 1384-85 | 3695 | 2410 | 1285 | 625 | 342 | 283 | | 1385-86 | 5473 | 3354 | 2119 | 1373 | 724 | 649 | | 1386-87 | 6283 | 3766 | 2517 | 1440 | 777 | 663 | | ***1387-88*** | ***6360*** | ***4021*** | ***2339*** | ***1160*** | ***593*** | ***567*** | | Medicine | 21 | 10 | 11 | 604 | 169 | 435 | | Humanities | 3811 | 2339 | 1472 | 172 | 118 | 54 | | Basic sciences | 868 | 335 | 533 | 73 | 42 | 31 | | Technical and engineering | 906 | 809 | 97 | 18 | 16 | 2 | | Agriculture and veterinary | 571 | 412 | 159 | 222 | 208 | 14 | | Arts | 183 | 116 | 67 | 71 | 40 | 31 | |
| *Source: Islamic Azad University.* |
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| **15. 44. GRADUATES(1) FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY** **SEX AND OSTAN, ACADEMIC YEAR 1387-88** |
| |  |  |  |  | | --- | --- | --- | --- | | Ostan | Both sexes | Male | Female | | ***Total country*** | ***567415*** | ***284054*** | ***283361*** | | East Azarbayejan | 30688 | 16207 | 14481 | | West Azarbayejan | 15348 | 8024 | 7324 | | Ardebil | 7818 | 3940 | 3878 | | Esfahan | 42814 | 21367 | 21447 | | Ilam | 2902 | 1368 | 1534 | | Bushehr | 5037 | 2100 | 2937 | | Tehran | 139390 | 66665 | 72725 | | Chaharmahal & Bakhtiyari | 6002 | 2992 | 3010 | | South Khorasan | 3874 | 1906 | 1968 | | Khorasan-e-Razavi | 46475 | 23119 | 23356 | | North Khorasan | 3266 | 2127 | 1139 | | Khuzestan | 15739 | 7326 | 8413 | | Zanjan | 7680 | 3499 | 4181 | | Semnan | 15046 | 8814 | 6232 | | Sistan & Baluchestan | 8850 | 4584 | 4266 | | Fars | 30999 | 15398 | 15601 | | Qazvin | 16402 | 6467 | 9935 | | Qom | 6079 | 3118 | 2961 | | Kordestan | 5925 | 3315 | 2610 | | Kerman | 21069 | 9982 | 11087 | | Kermanshah | 12722 | 6813 | 5909 | | Kohgiluyeh & Boyerahmad | 2988 | 1591 | 1397 | | Golestan | 7802 | 3720 | 4082 | | Gilan | 16628 | 8517 | 8111 | | Lorestan | 7797 | 3764 | 4033 | | Mazandaran | 43215 | 24871 | 18344 | | Markazi | 11240 | 5974 | 5266 | | Hormozgan | 5830 | 3097 | 2733 | | Hamedan | 10965 | 5317 | 5648 | | Yazd | 16825 | 8072 | 8753 | |
| *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 1387-88** |
| |  |  |  |  | | --- | --- | --- | --- | | Ostan | Both sexes | Male | Female | | ***Total country*** | ***201702*** | ***113692*** | ***88010*** | | East Azarbayejan | 11863 | 7413 | 4450 | | West Azarbayejan | 4953 | 2971 | 1982 | | Ardebil | 3938 | 2241 | 1697 | | Esfahan | 15809 | 9424 | 6385 | | Ilam | 2133 | 1229 | 904 | | Bushehr | 2189 | 1441 | 748 | | Tehran | 30064 | 13420 | 16644 | | Chaharmahal & Bakhtiyari | 1648 | 1025 | 623 | | South Khorasan | 1226 | 849 | 377 | | Khorasan-e-Razavi | 9125 | 4756 | 4369 | | North Khorasan | 2021 | 1113 | 908 | | Khuzestan | 14539 | 8695 | 5844 | | Zanjan | 2277 | 1583 | 694 | | Semnan | 3731 | 2489 | 1242 | | Sistan & Baluchestan | 6255 | 3321 | 2934 | | Fars | 15211 | 8383 | 6828 | | Qazvin | 5546 | 3742 | 1804 | | Qom | 159 | 107 | 52 | | Kordestan | 1922 | 1087 | 835 | | Kerman | 9739 | 5249 | 4490 | | Kermanshah | 2420 | 1386 | 1034 | | Kohgiluyeh & Boyerahmad | 4217 | 2708 | 1509 | | Golestan | 4131 | 2381 | 1750 | | Gilan | 7420 | 3526 | 3894 | | Lorestan | 6699 | 4013 | 2686 | | Mazandaran | 12540 | 6192 | 6348 | | Markazi | 9340 | 6161 | 3179 | | Hormozgan | 1885 | 1149 | 736 | | Hamedan | 3832 | 2210 | 1622 | | Yazd | 4870 | 3428 | 1442 | |
| *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 | | 1384 | 516 | 234 | 154 | | 1385 | 541 | 227 | 160 | | 1386 | 572 | 256 | 168 | | 1387 | 588 | 265 | 175 | | ***1388*** | ***586*** | ***284*** | ***152*** | | East Azarbayejan | 31 | 13 | 9 | | West Azarbayejan | 18 | 6 | 6 | | Ardebil | 27 | 9 | 4 | | Esfahan | 50 | 17 | 10 | | Ilam | 12 | 5 | 1 | | Bushehr | 10 | 4 | 1 | | Tehran | 30 | 20 | 7 | | Chaharmahal & Bakhtiyari | 15 | 5 | 5 | | South Khorasan | 11 | 7 | 3 | | Khorasan-e-Razavi | 43 | 21 | 12 | | North Khorasan | 10 | 5 | 3 | | Khuzestan | 42 | 23 | 16 | | Zanjan | 11 | 3 | 4 | | Semnan | 13 | 5 | 5 | | Sistan & Baluchestan | 18 | 10 | 7 | | Fars | 37 | 21 | 13 | | Qazvin | 11 | 5 | 4 | | Qom | 6 | 4 | 2 | | Kordestan | 15 | 9 | 5 | | Kerman | 19 | 13 | 2 | | Kermanshah | 17 | 14 | 1 | | Kohgiluyeh & Boyerahmad | 9 | 3 | 3 | | Golestan | 14 | 8 | 2 | | Gilan | 24 | 13 | 4 | | Lorestan | 14 | 9 | 5 | | Mazandaran | 19 | 6 | 2 | | Markazi | 17 | 9 | 8 | | Hormozgan | 11 | 4 | 1 | | Hamedan | 19 | 11 | 6 | | Yazd | 13 | 2 | 1 | |
| *1. Difference between the total and sum of parts is due to the centres used for both sexes.* |
| *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 | | 1384 | 1437 | 1370 | 67 | | 1385 | 1549 | 1458 | 91 | | 1386 | 1691 | 1579 | 112 | | 1387 | 1799 | 1673 | 126 | | ***1388*** | ***1726*** | ***1565*** | ***161*** | | East Azarbayejan | 92 | 84 | 8 | | West Azarbayejan | 64 | 58 | 6 | | Ardebil | 31 | 29 | 2 | | Esfahan | 131 | 117 | 14 | | Ilam | 39 | 38 | 1 | | Bushehr | 30 | 29 | 1 | | Tehran | 204 | 182 | 22 | | Chaharmahal & Bakhtiyari | 34 | 29 | 5 | | South Khorasan | 30 | 29 | 1 | | Khorasan-e-Razavi | 101 | 93 | 8 | | North Khorasan | 13 | 11 | 2 | | Khuzestan | 109 | 95 | 14 | | Zanjan | 29 | 26 | 3 | | Semnan | 46 | 40 | 6 | | Sistan & Baluchestan | 29 | 26 | 3 | | Fars | 89 | 85 | 4 | | Qazvin | 21 | 20 | 1 | | Qom | 17 | 15 | 2 | | Kordestan | 32 | 31 | 1 | | Kerman | 76 | 66 | 10 | | Kermanshah | 32 | 29 | 3 | | Kohgiluyeh & Boyerahmad | 25 | 21 | 4 | | Golestan | 39 | 36 | 3 | | Gilan | 99 | 91 | 8 | | Lorestan | 53 | 50 | 3 | | Mazandaran | 108 | 101 | 7 | | Markazi | 47 | 38 | 9 | | Hormozgan | 15 | 13 | 2 | | Hamedan | 40 | 36 | 4 | | Yazd | 51 | 47 | 4 | |
| *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 | | 1384 | 209763 | | 1385 | 353252 | | 1386 | 421499 | | 1387 | (1)326688 | | ***1388*** | ***346070*** | | East Azarbayejan | 14068 | | West Azarbayejan | 5705 | | Ardebil | 12554 | | Esfahan | 27214 | | Ilam | 6444 | | Bushehr | 6743 | | Tehran | 38541 | | Chaharmahal & Bakhtiyari | 15235 | | South Khorasan | 7995 | | Khorasan-e-Razavi | 19435 | | North Khorasan | 3233 | | Khuzestan | 17985 | | Zanjan | 8293 | | Semnan | 9080 | | Sistan & Baluchestan | 13520 | | Fars | 18048 | | Qazvin | 6370 | | Qom | 3251 | | Kordestan | 7866 | | Kerman | 10529 | | Kermanshah | 7106 | | Kohgiluyeh & Boyerahmad | 4581 | | Golestan | 8166 | | Gilan | 14338 | | Lorestan | 9274 | | Mazandaran | 11897 | | Markazi | 11242 | | Hormozgan | 4343 | | Hamedan | 10635 | | Yazd | 12379 | | |
| *1. Decrease in 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.* |