

International rankings of Iran

The following are international rankings for Iran:[§]

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Agriculture

Rankings

Name	Rank	Out of	Source	Notes	Year
Number of agricultural machinery: tractors (http://www.nationmaster.com/graph/agr_agr_mac_tra-agriculture-agricultural-machinery-tractors)	22	190	World Bank	258,000 tractors in operation	2003
Irrigated land per capita (http://www.nationmaster.com/graph/geo_irr_lan_percap-geography-irrigated-land-per-capita)	14	173	CIA World Factbook	~1,153 km ² per 1 million people	2003
Total agricultural land (http://www.nationmaster.com/graph/agr_agr_lan_sq_km-agriculture-agricultural-land-sq-km)	15	199	World Bank	616,000 km ² of agricultural land	2005
Total agricultural land per capita (http://www.nationmaster.com/graph/agr_agr_lan_sq_km_percap-land-sq-km-per-capita)	57	199	World Bank	~9 km ² of agricultural land per 1,000 people	2005
Area of permanent crops (http://www.nationmaster.com/graph/agr_per_cro-agriculture-permanent-crops)	18	181	Food and Agriculture Organization	2,002,000 hectares of permanent crops, (29.4334 hectares per 1,000 people; Per capita ranking: 69/181 ^[1])	2000
Arable land as % of total land area (https://web.archive.org/web/20140223181916/http://www.nationmaster.com/graph/agr_ara_lan_of_lan_are-agriculture-arable-land-of-area)	109	199	World Bank	9.84% of land area is arable (16,100,000 hectares ^[2])	2005
Permanent cropland area as % of total land area (https://web.archive.org/web/20110607082119/http://www.nationmaster.com/graph/agr_per_cro_of_lan_are-agriculture-permanent-cropland-land-area)	110	187	World Bank	0.92% of country's landmass is used as permanent cropland	2005
Index of agricultural production (http://www.nationmaster.com/graph/agr_agr_gro-agriculture-agricultural-growth)	13	149	United Nations	Index based on agricultural output for 1989-91 taken as 100; Index of Iran: 141	1996-98
Annual diesel consumption in agriculture (http://www.nationmaster.com/graph/ene_gas_oil_con_in_agr-gas-diesel-oils-consumption-agriculture)	7	107	United Nations	Annual diesel consumption in agriculture of 3,341,000 tonnes	2005
Agricultural electricity consumption per capita (http://www.nationmaster.com/graph/ene_ele_con_in_agr_percap-electricity-consumption-agriculture-per-capita)	18	110	United Nations	241.3 kWh per capita/Year	2005
Cereal production (http://www.nationmaster.com/graph/agr_cer_pro-agriculture-cereal-production)	13	149	World Resources Institute	141,000 tonnes of cereal produced annually	2001
Meat production per capita (https://web.archive.org/web/20091103022623/http://www.nationmaster.com/graph/agr_mea_pro_percap-agriculture-meat-production-per-capita)	73	149	United Nations	~21.1 kg/person annually	1998

Communication and information technology

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>E-readiness</u>	68	70	<u>Economist Intelligence Unit</u>		2009
<u>Number of Internet Users</u>	15	195	<u>Internet World Stats</u> ^[3]	70.0% of population use internet	2017
<u>Total number of broadband internet users</u>	44	48	<u>International Telecommunication Union</u>	300,000 broadband internet users or ~0.41% of population; more info: <u>Internet in Iran</u>	2008
<u>Digital Opportunity Index</u>	105	120	<u>International Telecommunication Union</u> ^[4]		2007
<u>Telephone Lines in Use</u>	10	100	<u>CIA World Factbook</u>	30,818,011 <u>Telephone</u> lines in use; 80% of <u>telephony system</u> had become <u>digitized</u> by 2004 ^[5] 94.8% of homes had telephone lines in 2010 ^[6]	2016
<u>Mobile Phones in Use</u>	22	56	<u>United Nations</u>	74,219,000 <u>Mobile phone</u> users	2016
<u>Investment in telecommunication infrastructure as % of total revenue</u> (https://web.archive.org/web/20111126072000/http://www.nationmaster.com/graph/med_tel_inv_of_rev-media-telecommunications-investment-of-revenue)	10	190	<u>World Bank</u>	73.68% of total revenue in telecommunication sector was reinvested for expansion of telecommunication & <u>Cyberinfrastructure</u>	2005
<u>E-government Readiness</u> (http://unpan1.un.org/intradoc/groups/public/documents/un/unpan038851.pdf)	102	193	<u>United Nations</u>	Measure of a country's <u>e-Government</u> capabilities	2010
<u>E-participation of Public</u> (http://unpan1.un.org/intradoc/groups/public/documents/un/unpan038851.pdf)	117	193	<u>United Nations</u>	Measure of a nation's population participation in <u>e-Government</u>	2010
<u>Number of daily newspapers & periodicals</u> (http://www.nationmaster.com/graph/med_new_and_per_num_of_tit_dai-news-papers-periodicals-number-titles-daily)	14	124	<u>United Nations</u>	112 daily newspapers & periodicals present. See also: <u>Media of Iran</u> .	2000
<u>Number of non-daily newspapers & periodicals</u> (http://www.nationmaster.com/graph/med_new_and_per_num_of_tit_non-periodicals-number-titles-non-daily)	8	91	<u>United Nations</u>	906 non-daily newspapers & periodicals present	2000
<u>Number of Television Broadcast Stations</u>	67	228	<u>CIA World Factbook</u>	In 1997 there were 28 TV broadcast stations plus 450 repeaters in Iran. By 2010, there were 74 high power broadcast stations, 430 medium power and 5,000 low power broadcast stations in addition to 120 TV studios, 47 TV channels & 50 <u>radio channels</u> . Iran switched from	1997

				SECAM to PAL in 1998. By 2015 Iran planned to complete its switchover to digital TV. ^[7] More info: Countries by color TV introduction & Countries by TV introduction .	
Number of Internet Service Providers (ISP) (http://www.nationmaster.com/graph/int_isp-internet-isp)	9	165	CIA World Factbook	100 ISPs in operation	2002
List of countries by number of Internet hosts	120	190	CIA World Factbook	There are 2,860 Internet hosts in Iran.	2008
Number of websites on national domain (https://web.archive.org/web/20110118035300/http://www.webometrics.info/Number_National_Domains_World.asp?offset=50)	58	World	Webometrics	Iran has 310,000 websites on its national domain (dotIR); Iran ranks 32nd globally in terms of total number of websites ^[8]	2009
Internet Speed (https://web.archive.org/web/20070304111710/http://speedtest.net/global.php)	174	181	Speedtest.net	Hamadan is the province of Iran with the fastest upload/download speed at 0.32/1.09 Mbps and I.P.M. (http://www.ipm.ir) is the fastest ISP in Iran with 0.76/2.87.	2010
Google Transparency Report (https://www.google.com/transparencyreport/governmentrequests/)		World	Google	Iran censors internet traffic. [2] (https://www.google.com/transparencyreport/traffic/)	2010

Demographics

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Birth Rate</u>	96	195	<u>United Nations</u>	20.3 Births per 1000 population/Year	2005-10
<u>Death Rate</u>	183	195	<u>United Nations</u>	5.3 Deaths per 1000 population/year. Top ten causes of death in Iran: 1. <u>Ischaemic heart disease</u> , 2. <u>Road traffic accident</u> , 3. <u>Stroke</u> , 4. <u>Perinatal conditions</u> , 5. <u>Hypertension</u> , 6. <u>Stomach cancer</u> , 7. <u>COPD</u> , 8. <u>Diarrhea</u> , 9. <u>Inflammatory heart disease</u> , 10. <u>Lower respiratory tract infection</u> . ^{[9][10][11]} More info: <u>List of most important causes of death for humans</u> .	2005-10
<u>Nations with least divorce rate</u>	25	World	<u>United Nations</u>	Crude divorce rate of 0.94 per 1,000 population; By 2009 Iran's divorce rate had reached 1.7 per 1,000 people ^[12]	2004
<u>Cities Proper by Population</u>	17	61	<u>United Nations</u>	City proper of Tehran; population: 7,873,000; Area: 760 km ² ; Population density: 10,359 Persons/km ²	2007
<u>Urban agglomerations by Population</u>	28	100	<u>United Nations</u>	Tehran population agglomerate with a population of 7,873,000	2007
<u>Urbanization by country</u>	65	193	<u>CIA World Factbook</u>	74.4% of population is urban; 982 cities & 68,122 villages ^[13]	2005-10
<u>Urbanization Rate</u>	82	193	<u>CIA World Factbook</u>	Urbanization rate of 1.78%	2005-10
<u>List of countries by infant mortality rate</u>	119	195	<u>United Nations</u>	Infant mortality rate of 30.6 & Under-5 mortality rate of 35.5 /1000 live births	2006
<u>Maternal mortality rate (http://www.nationmaster.com/graph/hea_mat_mor-health-maternal-mortality)</u>	92	136	<u>United Nations</u>	37/100,000 Pregnancies; By 2008 Iran's <u>MMR</u> became 27.8/100,000 Pregnancies ^[14]	1985-99
<u>Population</u>	17	223	<u>United Nations</u>	Population of 74,196,000 or approximately 1.09% of the world's population. More info: <u>Past and future population by country</u> .	2009
<u>Life Expectancy</u>	129	World	<u>CIA World Factbook</u>	Overall life expectancy of 74 years; Male: 72.7 years; Female: 75.5 years	2017
<u>Population Growth Rate</u>	96	230	<u>United Nations</u>	Population growth rate of 1.35%	2005-10
<u>Population Density</u>	160	239	<u>United Nations</u>	Population density of 45.017 persons/km ²	2005
<u>Net Migration Rate</u>	126	154	<u>CIA World Factbook</u>	Migrants/1000 population: -2.62	2009
<u>Fertility Rate</u>	129	223	<u>United Nations</u>	Total fertility rate of 2.04 births/woman; Iran has reduced its fertility rate of 6.6 births/woman in 1970 to the replacement level of 2 in 2005 in a revolutionary female health program & successfully stopping Iran's first baby-boom; This reduction of fertility rate is one of the fastest in history of mankind ^{[15][16][17][18][19][20]} Total	2005-10

				fertility rate declined from 7 births/woman in 1979 to 1.9 births/woman in 2006 ^[21]	
Adolescent fertility rate: Births/1000 females aged 15-19 years (http://www.nationmaster.com/graph/hea_ado_fer_rat_bir_per_1000_wom_age_1519-000-women-ages-15-19)	139	185	World Bank	19.14 births/1000 females aged 15–19; ranked from highest rates to lowest; more info: UNICEF statistics (http://www.unicef.org/infobycountry/iran_statistics.html)	2005
Immigrant population	21	192	United Nations	Immigrants in Iran: 1.05% of total world immigrant population or 1,959,000; 2.861% of Iran's national population	2005
Foreign refugees population (http://www.nationmaster.com/graph/imm_ref-immigration-refugees)	1	110	United Nations	Host to the world's largest and longest staying foreign refugees population, ^{[22][23][24][25][26]} mostly Iraqi and Afghan refugees. More info: Afghan Refugees in Iran (http://www.cmi.no/afghanistan/peacebuilding/docs/CMI-PRIO-AfghanRefugeesInIran.pdf). As of 2010 there were more than 3 million Afghan refugees living in Iran, and in the prior three decades Iran was host to an average refugee population of over 5 million. ^[27]	1999
Median age	122	230	CIA World Factbook	Total median age: 30.3; male median age: 30; female median age: 30.5.	2017

Economy

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>GDP (PPP)</u>	18	193	<u>World Bank</u>	GDP (PPP)= \$1.352 trillion.	2016
<u>GDP (PPP) per capita</u>	67	187	<u>International Monetary Fund</u>	GDP (PPP) per capita= \$18,077.	2016
<u>GDP (nominal)</u>	27	182	<u>World Bank</u>	GDP (nominal)= \$393.4 billion.	2016
<u>GDP (nominal) per capita</u>	96	187	<u>International Monetary Fund</u>	GDP (nominal) per capita= \$4,683.	2016
<u>GDP (PPP) per person employed</u>	36	87	<u>CIA World Factbook</u>	US \$39,696 per person employed; 33% of the total population is employed	2009
<u>GNI per capita (PPP)</u>	57	World	<u>World Bank</u>	Average national income (PPP) of \$11,490 per person/year	2009
<u>GNI per capita (nominal)</u>	89	World	<u>World Bank</u>	GNI (nominal) per capita=US \$6,550.	2015
<u>GDP growth rate</u>	68	182	<u>International Monetary Fund</u>	GDP growth of 20.6% (Not adjusted)	2009
<u>GDP (real) growth rate</u>	18	217	<u>International Monetary Fund</u>	Adjusted GDP (real) growth rate of 6.54%; See also: <u>1990-2007 annualized GDP growth rate</u>	2016
<u>Real GDP per capita growth rate</u>	99	174	<u>World Bank</u>	Iran's real GDP per capita growth rate=3.1%	2006
<u>World's largest consumer markets</u>	35	World	<u>United Nations</u>	Size of Iran's consumer market in 2013 = \$190.776 billion	2013
<u>Starting a Business Index</u>	48	World	<u>World Bank</u>	The index measures the ease of starting up a new business	2010
<u>Ease of Doing Business Index</u>	124	190	<u>World Bank</u>	The survey was done indirectly &/or by estimation	2018
<u>Business freedom index (http://www.freeexistence.org/freedom.shtml?Property=0&DrugRights=0&Taxes=0&Corruption=0&Speech=0&Inflation=0&LtdGovt=0&Business=4&GunRights=0&Reverse=false)</u>	77	World	<u>Freedom Meta-Index</u>	Index measuring freedom for private businesses	2011
<u>Prime lending rate</u>	76	153	<u>CIA World Factbook</u>	Prime lending rate of 12%	2007
<u>Human Development Index</u>	60	189	<u>United Nations / UN Human Development Report 2017 (http://hdr.undp.org/sites/default/files/2018_human_development_statistical_update.pdf)</u>	Human development index of 0.798; Categorized among High-HDI countries; Iran ranks 3rd worldwide in terms of progress in its Human Development Index for the past three decades ^[28]	2017
<u>Human Poverty Index</u>	59	135	<u>United Nations / Complete Report (http://hdr.undp.org/en/media/HDR_2009_EN_Complete.pdf)</u>	HPI is a composite index measuring deprivations in the three basic dimensions: a long & healthy life, knowledge and a decent standard of living; Calculated using HPI-1 formula; Ranked from least poverty index to	2009

				maximum poverty index; More info: HDR for Iran (https://web.archive.org/web/20100529152454/http://hdrstats.un.org/en/countries/country_fact_sheet/cty_fs_IRN.html)	
National wealth per capita (https://web.archive.org/web/20111116151537/http://www.colorado.edu/Economics/courses/econ2020/section6/world-bank-wealth-table.html)	88	World	World Bank	Iran's per capita <u>national wealth</u> =US \$38,000	2000
<u>Income equality</u>	72	World	United Nations	Iran had a <u>Gini coefficient</u> of 38.8.	2014
<u>Least Inflation Rates</u>	83	World	IMF	<u>Inflation rate</u> of ~8% ^[29] More info: <u>Iranian online consumer price monitor</u> (http://www.124.ir/)	2010
<u>Government Budget</u>	32	188	CIA World Factbook	Government revenue of \$97.7 billion in 2009; 2010-2011 Total Government Budget of \$347 billion ^[30] More info: <u>Government of Iran</u>	2009
<u>Highest government budget surplus</u>	4	World	CIA World Factbook	<u>Government budget surplus</u> of 3.9 billion US dollars	2009
<u>List of countries by received FDI</u>	60	World	CIA World Factbook	\$44.640 billion of Foreign Direct Investment in <u>Iran</u> by foreign entities.	2015
<u>List of countries by FDI abroad</u>	65	World	CIA World Factbook	993 million dollars invested by Iranian entities outside of Iran	2008
<u>Size of Sovereign Wealth Funds</u>	20	36	Sovereign Wealth Funds Institute ^[31]	<u>Sovereign wealth fund</u> of 23 billion dollars in oil stabilization fund (OSF); see also: <u>National Development Fund</u>	2009
<u>Investment as % of GDP</u>	36	145	CIA World Factbook	Share of gross fixed investment as % of GDP: 27.7%	2008
<u>Exports per capita</u>	73	157	CIA World Factbook	\$1,211 of exports per capita/year	2014
<u>Tax revenue as % of GDP</u>	163	World	Heritage Foundation	Government tax revenue as % of GDP=7.3%. More info: <u>Taxation in Iran</u>	2008
<u>Current account balance</u>	4	191	International Monetary Fund	Annual account balance of +70.797 billion dollars in <u>surplus</u>	2010
<u>current account balance as % of GDP</u>	38	World	International Monetary Fund	Current account balance as % of GDP= +4.05%; Iran has the world's 38th largest trade surplus as % of GDP	2008
<u>General government final consumption expenditure</u> (http://www.nationmaster.com/graph/gov_gen_gov_fin_con_exp_con_2000_us-consumption-expenditure-constant-2000-us)	38	145	World Bank	General government final consumption is the total government expenditure excluding capital investments; Iran: 15,826,440,000 constant 2000 US\$	2005
<u>Gold reserve of government</u>	8	World	International Monetary Fund	907 tonnes of Gold reserves; More info: <u>Gold reserves of Iran</u> , <u>Iranian Crown Jewels</u>	2012
<u>Foreign exchange reserves</u>	20	World	World Bank	\$120 billion of forex reserves, More info: <u>Central Bank of Iran</u>	2012
<u>List of countries by imports</u>	44	222	CIA World	Annual import bill of \$76.39 billion	2017

			<u>Factbook</u>		
<u>List of countries by exports</u>	37	222	<u>CIA World Factbook</u>	Total annual exports of \$101,4 billion	2017
<u>Unemployment rate</u>	75	World	<u>United Nations</u>	Unemployment rate of 11.3%; Ranked from highest unemployment rate to lowest.	2009
Difficulty of hiring index (http://www.nationmaster.com/graph/eco_ent_hir_fir_wor_diff_of_hir_ind-hiring-firing-workers-difficulty-index)	10	154	<u>Doing Business & World Bank</u>	Measures the difficulty to hire workers; Index of Iran: 78	2004
Difficulty of firing index (http://www.nationmaster.com/graph/eco_ent_hir_fir_wor_diff_of_fir_ind-hiring-firing-workers-difficulty-index)	118	154	<u>Doing Business & World Bank</u>	Measures the difficulty to fire workers; Index of Iran: 10	2004
Primary exports as % of manufactured exports (http://www.nationmaster.com/graph/eco_exp_pri-economy-exports-primary)	9	117	<u>World Bank</u>	Primary export is 93% of total manufactured exports, mostly oil	2000
Compensation of employees as % of total business expenses (https://web.archive.org/web/20111113134625/http://www.nationmaster.com/graph/lab_com_of_emp_of_exp-labor-compensation-of-employees-expense)	14	135	<u>World Bank</u>	47.14% of business expense is employee compensation	2005
<u>GDP sector composition</u>	35	197	<u>CIA World Factbook</u>	Agriculture=11.2%; Industry= 41.7% ; Service= 47.1%; Share of oil related activity in total GDP is less than 10% ^[32]	2005
Real Growth in Total Trade (http://info.worldbank.org/etools/wti2008/1a.asp)	73	World	<u>World Bank</u>	The average annual growth rate of the total exports and imports in goods and services at constant 2000 U.S. dollars; This indicator reflects the trade expansion of a country over the period	2008
<u>Public debt as % of GDP</u>	114	World	<u>CIA World Factbook</u>	Total public debt stands at 16.2% of GDP; Ranked from highest total government debt to lowest.	2010
<u>Total external debt</u>	122	World	<u>CIA World Factbook</u>	Ranked from the highest debt to lowest; Total external debt of 7.995 billion dollars; Or 1.85% of GDP; Or \$96 per person; 4th least indebted country in the world by <u>external debt to GDP ratio</u>	2017
Total Debt Service (http://www.nationmaster.com/graph/eco_tot_deb_ser_tds_cur_us-debt-service-tds-current-us)	33	135	<u>World Bank</u>	Approximately \$2.52 billion paid/year to foreign creditors in interest and principal repayment	2005
\$ external debt as /\$1000 of GDP (http://www.nationmaster.com/graph/eco_deb_ext_per_gdp-economy-debt-external-per-gdp)	174	186	<u>CIA World Factbook</u>	\$61.60/\$1000 of GDP	2006
<u>Labour force</u>	22	185	<u>CIA World</u>	Total labour force of 24.35 million	2008

			<u>Factbook</u>	people, more info: <u>Labor and tax laws in Iran</u>	
% of Industry in total Labour force (https://web.archive.org/web/20110607094408/http://www.nationmaster.com/graph/lab_emp_in_ind_of_tot_emp-labor-employment-industry-total)	15	139	<u>World Bank</u>	30.4% of labour force work in industry	2005
% of Agriculture in total labour force (https://web.archive.org/web/20111031021237/http://www.nationmaster.com/graph/lab_emp_in_agr_of_tot_emp-labor-employment-agriculture-total)	47	139	<u>World Bank</u>	24.9% of labour force work in agriculture	2005
% of female employment in industry (https://web.archive.org/web/20111121122121/http://www.nationmaster.com/graph/lab_emp_ind_fem_of_fem_emp-labor-employees-industry-female-employment)	5	130	<u>World Bank</u>	28.4% of all industrial labour force is female	2005
% of female employment in agriculture (https://web.archive.org/web/20120309061411/http://www.nationmaster.com/graph/lab_emp_agr_fem_of_fem_emp-labor-employees-agriculture-female-employment)	29	130	<u>World Bank</u>	34.2% of all agricultural labour force is female	2005
Economic activity growth of females (http://www.nationmaster.com/graph/lab_fem_economic-act_gro-labor-female-economic-activity-growth)	6	156	<u>International Labour Organization</u>	34% growth of female participation in economic activities	1990–2000
Retirement pension as % of GDP (http://www.bbc.co.uk/persian/business/2010/09/100914_pensions_table.shtml)	56	58	<u>United Nations/IMF</u>	Iran spends 1.1% of its GDP on national pensions; 5% of Iran's population is 65 yrs old & above; In 2009 for every retiree there were fifteen active workers & by 2050 this ratio is going to fall to three workers per retiree	2009
<u>Index of Economic Freedom</u>	171	179	2008 Heritage Foundation Index of economic freedom ^[33]		2011
<u>World's highest central bank interest rates</u>	75	World	<u>CIA World Factbook</u>	Annualized interest rate set by the central bank to charge commercial banks for short term loans; More info: <u>Banking and Insurance in Iran</u>	2011
<u>World's highest commercial bank interest rates</u>	76	World	<u>CIA World Factbook</u>	Averaged annualized interest rate charged by the commercial banks on new loans to their most trustworthy customers; More info: <u>Bank Melli Iran</u>	2007
Gross savings as % of Gross National Income (https://web.archive.org/web/201)	6	172	<u>World Bank</u>	Gross savings of 41.57% of <u>GNI</u>	2005

20310104418/http://www.nationmaster.com/graph/eco_gro_sav_of_gni-economy-gross-savings-of-gni					
Highest Marginal Tax Rate on High Income (http://www.nationmaster.com/graph/tax_hig_mar_tax_rat_ind_on_inc_exc_us-rate-individual-income-exceeding-us)	6	109	World Bank	6th highest marginal tax rate for individual income exceeding \$114,101.4; More info: Labour and tax laws in Iran	2006
Taxes on income, profits and capital gains as % of total taxes (https://web.archive.org/web/20111105143348/http://www.nationmaster.com/graph/tax_tax_on_inc_pro_and_cap_gai_of_tot_tax-income-profits-capital-gains-total)	11	137	World Bank	Ratio: 58.84%	2005
Number of micro, small & medium enterprises (http://www.nationmaster.com/graph/eco_mic_sma_and_med_ent_num-micro-small-medium-enterprises-number)	21	115	World Bank	1,255,382 Enterprises	1997
Number of micro, small & medium enterprises/1000 people (http://www.nationmaster.com/graph/eco_mic_sma_and_med_ent_per_1000_peo-enterprises-per-1-000-people)	68	113	World Bank	20.62 Enterprises/1000 people	1997
International aid received as % of national GDP (https://web.archive.org/web/2011104133304/http://www.nationmaster.com/graph/eco_aid_as_of_gdp-economy-aid-as-of-gdp)	120	129	OECD	International aid received is less than 0.1% of GDP; ~\$100 million; The only international aid received is as part of international fight against drug trafficking and Illegal drug trade, chiefly opiates smuggling	2002
Largest Islamic Banking Sector	1	World	The Banker	Iran has the world's largest Islamic banking sector valued at 235.5 billion US dollars ^{[34][35][36]}	2009
Least valued currency units	4	World	International Monetary Fund	Iranian rial is the world's 4th least valued currency unit; More info: Iranian rial	2009
World's largest black markets (http://www.havocscope.com/ranking/countries/)	19	World	Havocscope Black Markets Database ^[37]	Size of Iran's black market is over US\$10.64 billion; Largest black markets in Iran are that of alcohol smuggling (\$912.5 million), Drug smuggling (\$8.5 billion), Petroleum smuggling (\$1.3 billion), Cigarette smuggling, Prostitution, Arms trafficking, Corruption, unlicensed movies and unlicensed software copies. ^{[38][39]} More info: Smuggling in Iran	2009
Freedom from taxes index (http://www.freeexistence.org/freedom.shtml?Property=0&DrugRights=0&Taxes=4&C)	69	World	Freedom Meta-Index	Index measuring tax free status of different countries	2011

orruption=0&Speech=0&Inflation=0&LtdGovt=0&Business=0&GunRights=0&Reverse=false)					
Entrepreneurship (http://cepp.gmu.edu/the-global-entrepreneurship-and-development-index-gedi-2012-country-rankings/)	67	177	Global Entrepreneurship and Development Index	See also: Venture capital in Iran and Technology start-ups in Iran	2012

Education

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Adult literacy rate</u>	47	World	<u>United Nations</u>	91% of adult population (age 15 & above) is literate; Total illiteracy rate of 6.2% of population in 2002 improving from 52.5% in 1976 ^[40] Total literacy rate (age 6 & above): 92.7% in 2002; ^[13] More info: <u>Functional illiteracy & Aliteracy</u> , <u>Scientific literacy & School leaving age</u>	2011
<u>Education Index</u>	74	176	<u>United Nations</u>	Iran's educational index= 0.683; More info: <u>Technological literacy & Scientific literacy & Information literacy & Cognitive science</u>	2015
<u>Book titles published per year</u>	9	World	<u>Book titles published per country per year</u>	72,871 <u>Book titles</u> published annually; ^{[41][42]} More info: <u>Iran Book News Agency</u> (http://www.ibna.ir/en/)	2014
<u>Number of book titles published in applied sciences</u> (http://www.nationmaster.com/graph/med boo_pro_tit_by_the_uni_dec_cla_app_sci-universal-decimal-classification-applied-sciences)	16	99	<u>United Nations</u>	2,426 Book titles in applied sciences published	1999
<u>Number of book titles published in arts & recreation</u> (http://www.nationmaster.com/graph/med boo_pro_tit_by_the_uni_dec_cla_art_and_rec-universal-decimal-classification-arts-recreation)	18	93	<u>United Nations</u>	733 Book titles in arts & recreation published	1999
<u>Number of book titles published in psychology & philosophy</u> (http://www.nationmaster.com/graph/med boo_pro_tit_by_the_uni_dec_cla_phi_psy-universal-decimal-classification-philosophy-psychology)	13	83	<u>United Nations</u>	706 Book titles in psychology & philosophy published	1999
<u>Number of book titles published in theology</u> (http://www.nationmaster.com/graph/med boo_pro_tit_by_the_uni_dec_cla_rel-the-universal-decimal-classification-religion-theology)	2	96	<u>United Nations</u>	4,504 Book titles in theology published	1999
<u>Number of book titles published in literature</u> (http://www.nationmaster.com/graph/med boo_pro_tit_by_the_uni_dec_cla_lit-titles-universal-decimal-classification-literature)	54	98	<u>United Nations</u>	247 Book titles in literature published	1999

Number of book titles published in generalities (http://www.nationmaster.com/graph/med_boo_pro_tit_by_the_uni_dec_cla_gen-titles-universal-decimal-classification-generalities)	12	88	United Nations	612 Book titles in generalities published	1999
Number of book titles published in philology (http://www.nationmaster.com/graph/med_boo_pro_tit_by_the_uni_dec_cla_phi-titles-universal-decimal-classification-philology)	3	91	United Nations	1,486 Book titles in linguistics published	1999
Number of book titles published in pure sciences (http://www.nationmaster.com/graph/med_boo_pro_tit_by_the_uni_dec_cla_pur_sci-universal-decimal-classification-pure-sciences)	7	94	United Nations	1,844 Book titles in pure sciences published	1999
Number of book titles published in social sciences (http://www.nationmaster.com/graph/med_boo_pro_tit_by_the_uni_dec_cla_soc_sci-universal-decimal-classification-social-sciences)	30	99	United Nations	1,319 Book titles in social sciences published	1999
Number of Library Books Per capita (https://web.archive.org/web/20100209162744/http://www.nationmaster.com/graph/edu_lib_boo_percap-education-library-books-per-capita)	72	81	United Nations	~6 library books per 1,000 people	2004
Literacy rate of men aged 15-24 (http://www.nationmaster.com/graph/edu_lit_rat_age_1524-men-rates-aged-15-24-men)	54	155	United Nations	98.1% of male population 15-24 yrs old are literate	2005
Female to Male ratio of Primary School enrollment (http://www.nationmaster.com/graph/edu_gir_to_boy_rat_pri_level-enr-boys-ratio-primary-level-enrolment)	1	197	United Nations	1.223 females per one male student ^[43]	2005
Number of Secondary education students (http://www.nationmaster.com/graph/edu_sec_edu_pup-education-secondary-pupils)	8	185	World Bank	9,942,201 students in secondary schools	2005
Female/Male ratio of literacy rate in 15-24yrs old population (http://www.nationmaster.com/graph)	87	155	United Nations	Female/male ratio of literate 15–24 years old population: 0.99. Total female literacy rate of 76.2% in 2002, improving from 25.5% in 1976. ^[15]	2005

h/edu_wom_to_men_par_ind_as_rat_of_lit_rat_age_1524-literacy-rates-age-d-15-24)					
Number of pupils in primary education (http://www.nationmaster.com/graph/edu_pri_edu_pup-ed-education-primary-pupils)	17	193	World Bank	7,307,056 students in primary level schools	2005
Education enrollment at tertiary level (http://www.nationmaster.com/graph/edu_edu_enr_by_level-ter-leve-education-enrolment-by-level-tertiary)	22	200	United Nations	1,714,433 students at tertiary level of education; 64% of university students are female ^[13]	2002
Education enrollment at tertiary level per capita (http://www.nationmaster.com/graph/edu_edu_enr_by_level_ter_level_percap-enrollment-level-tertiary-per-capita)	68	188	United Nations	26.159 tertiary level students per 1,000 people	2002
Education spending as % of GDP (https://web.archive.org/web/20111112103702/http://www.nationmaster.com/graph/edu_edu_spe-education-spending-of-gdp)	58	132	United Nations	4.9% of GDP is spent on education	2003
Education budget as % of total government budget (https://web.archive.org/web/20111122220816/http://www.nationmaster.com/graph/edu_pub_spe_on_edu_tot_of_gov_exp-public-spending-total-government-expenditure)	19	161	World Bank	Education budget is 22.85% of total government budget	2005
Total school life expectancy (http://www.nationmaster.com/graph/edu_sch_lif_exp_tot-education-school-life-expectancy-total)	58	110	United Nations	Citizens on average attend 11.3 years of schooling	1999
Illiteracy rate among population over 15 years old (http://www.nationmaster.com/graph/edu_ill_rat_by_sex_age_15-illiteracy-rates-sex-aged-15)	52	138	United Nations	20.9% of population over 15 years old are illiterate	2003
School Success Index Rank	29	158	Save the Children: State of the World's Mothers report 2009 (http://www.savethechildren.org/jump.jsp?path=/publications/state-of-the-worlds-mothers-report/state-worlds-mothers-report-20)	The index is a calculated composite measure of indicators for early childhood growth & development, Under-5 survival rate, nutrition, adult female literacy rate, total fertility rate, grade 1 repetition rate, % of children out of school & children proficiency at mathematics, reading & fine motor skills; Ranking is among 43 developed	2009

			09.pdf?WT.mc_id=0509_sowm_b_fullr)	& 115 developing countries, totaling 158; More info: Study skills	
Country Rank by World's Top Universities (http://www.webometrics.info/Distribution_by_Country.asp)	55	World	Webometrics	Iran has one university among the list of world's top 1000 universities & 30 among the top 5,000 universities; More info: National rankings of Iranian universities (http://www.4icu.org/ir/) ; Complete list for top 12,000 universities (https://web.archive.org/web/20110626053617/http://www.webometrics.info/top12000.asp)	2009
World's largest universities by enrollment	3	World	List of largest universities by enrollment	Islamic Azad University is the world's third largest university with more than 1.3 million students enrolled, it is also the world's largest private university	2010
World's Top Engineering Universities (https://web.archive.org/web/20100428033816/http://www.topuniversities.com/university-rankings/world-university-rankings/2007/subject-rankings/technology)	184	World	Quacquarelli Symonds	University of Tehran stands at 184th and Sharif University of Technology stands at 244th place among the world's top engineering universities	2007
Academic Ranking of World Universities (http://www.arwu.org/ARWU2010_5.jsp)	401	500	ARWU	University of Tehran is ranked at 401st among the world top 500 universities. More info: ARWU 2010 Report (http://www.istic.ac.cn/Portals/0/documents/kxpj/%E5%88%98%E5%BF%B5%E6%89%8D-ARWU%20201006.pdf) .	2010
Ratio of % of universities among top 500 per % share of total GDP by country (http://www.educationcounts.govt.nz/_data/assets/pdf_file/0006/73491/Rankings-report-final.pdf)	34	World	Ministry of Education (New Zealand)	Ranking based on overall world universities ranking equalized against size of national economy to control for the fact that more wealthy nations can support their higher education systems to a greater degree due to higher funding availability, thus measuring the quality of higher education adjusted for money spent on it.	2009
Quality of math & science education (http://www3.weforum.org/docs/WEF_GCR_Report_2011-12.pdf)	35	World	World Economic Forum	Measure of math and science education quality	2011

Energy

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Energy consumption per capita</u>	57	World	<u>World Resources Institute</u>	23,748 kW-h/year/person. In 2010, per capita energy intensity in Iran was 15 times higher than in <u>Japan</u> and 10 times higher than the <u>European Union</u> . ^[44]	2003
<u>Primary energy consumption</u>	13	World	<u>International Energy Agency</u>	Energy, production of ~13.119 quadrillion BTU/year (per 2000 U.S. dollars). ^[45] By 2009 Iran stood at 11th worldwide, annually consuming 204.8 million <u>TOE</u> . ^[46]	2006
<u>Primary energy production</u>	6	World	<u>International Energy Agency</u>	Energy, consumption of 7.686 quadrillion BTU/year (per 2000 U.S. dollars) ^[45]	2006
<u>Energy intensity</u>	1	World	<u>International Energy Agency</u> ^[44]	2.5 times the Middle Eastern average in 2010; 14,120 tonnes of oil equivalent/\$1 million of GDP in 2006. ^[45] More info: <u>Fuel smuggling in Iran</u> .	2010
Total proven coal reserves (http://www.nationmaster.com/graph/ene_coa_tot_kno_res-energy-coal-total-known-reserves)	12	59	<u>United Nations</u>	11,143 million tonnes of reserves	2005
Total coal production (http://www.nationmaster.com/graph/ene_coa_pro-energy-coal-production)	32	73	<u>United Nations</u>	1,330,000 tonnes per year	2005
Aviation gasoline exports (http://www.nationmaster.com/graph/ene_avi_gas_exp-ene-rgy-aviation-gasoline-exports)	6	34	<u>United Nations</u>	Ranked among exporting countries; Iran: 10,000 tonnes/year	2005
Gross inland availability of aviation gasoline (http://www.nationmaster.com/graph/ene_avi_gas_gro_inl_ava-aviation-gasoline-gross-inland-availability)	4	131	<u>United Nations</u>	95,000 tonnes of aviation gasoline available per year inside country	2005
<u>Proven natural gas reserves</u>	1	209	<u>CIA World Factbook</u>	Total proven reserves of 33.1 trillion cubic meters or 15.8% of the world's total reserves. ^[46] More info: <u>Natural gas fields of Iran & Natural gas reserves in Iran</u> . Market value of Iran's total natural gas reserves at comparative international energy price of \$75 per barrel of oil stands at ~US \$4 trillion. ^[47]	2012
Proven natural gas reserves per capita (https://web.archive.org/web/20100228151752/http://www.nationmaster.com/graph/ene_nat_gas_res_percap-natural-gas-reserves-per-capita)	5	71	<u>CIA World Factbook</u>	364,609 cubic meters per person	2005
<u>Natural gas production</u>	4	183	<u>CIA World Factbook</u>	Annual production of 131.2 billion cubic meters. ^[46] Annual production of ~220 billion	2007

				cubic meters (0.6 billion cubic meters/day) in 2010. ^[48]	
<u>Natural gas consumption</u>	3	183	<u>CIA World Factbook</u>	Total annual natural gas consumption of 131.7 billion m ³ . Iran has the world's fastest growth rate in natural gas consumption. ^[46] Iran by 2011 had 80 years' worth of gas reserves based on 2010 production levels. ^[49] More info: <u>Peak gas</u> , <u>Natural gas by country</u> .	2009
<u>Natural gas exports</u>	25	182	<u>CIA World Factbook</u>	Annual exports of 6.2 billion cubic meters	2007
<u>Natural gas imports</u>	27	182	<u>CIA World Factbook</u>	Annual imports of 6.1 billion cubic meters	2007
<u>Natural gas consumption by households</u> (http://www.nationmaster.com/graph/ene_nat_gas_inc_lng_con_by_hou-gas-including-lng-consumption-households)	5	67	<u>United Nations</u>	Annual household natural gas usage of 1,243,256 Tera-joules	2005
<u>Proven oil reserves</u>	3	97	<u>CIA World Factbook</u>	Total proven reserves of 136.2 billion barrels (2.165×10^{10} m ³), or ~ 1,750 barrels (278 m ³) of oil per Iranian citizen. Market value of Iran's total oil reserves at international crude price of \$75 per barrel stands at ~US \$10 trillion. ^[47]	2007
<u>Oil production</u>	4	210	<u>CIA World Factbook</u>	Daily production of ~4.2 million barrels (670,000 m ³)	2008
<u>Oil R/P ratio</u> (http://www.bp.com/liveassets/bp_internet/globalbp/globalbp_uk_english/reports_and_publications/statistical_energy_review_2008/STAGING/local_assets/2010_downloads/statistical_review_of_world_energy_full_report_2010.pdf)	1	World	<u>Statistical Review of World Energy</u>	Iran has the world's highest R/P ratio of 89.4 years for oil.	2010
<u>Oil consumption</u>	15	208	<u>CIA World Factbook</u>	Daily consumption of 1.63 million barrels (259,000 m ³)	2006
<u>Oil exports</u>	8	205	<u>CIA World Factbook</u>	Daily exports of 2.21 million barrels (351,000 m ³). More info: Iranian oil bourse, OPEC Annual Statistical Bulletin (http://www.opec.org/opec_web/static_files_project/media/downloads/publications/ASB2009.pdf); Countries importing Iranian oil in 2011 (http://www.targetmap.com/viewer.aspx?reportId=13268).	2009
<u>Oil exports per capita</u> (http://www.nationmaster.com/graph/ene_cru_pet_exp_percap-crude-petroleum-exports-per-capita)	20	84	<u>United Nations</u>	1.94 tonnes exported annually per person (~12 barrels (1.9 m ³)/person/year)	2005
<u>Oil imports</u>	52	206	<u>CIA World Factbook</u>	Iran imports 153,600 barrels (24,420 m ³) of oil per day	2004
<u>Total hydrocarbon reserves</u> (Combined reserves of oil and gas) (https://web.archive	2	World	<u>Oil & Gas Journal</u> ^[50]	Total hydrocarbon reserves of Iran including both oil and natural gas measured in barrel of oil equivalent (BOE) stands at 301.7	2010

e.org/web/20101011171353/http://www.tcf.org/publications/internationalaffairs/leverett_diplomatic.pdf)				billion, just after Saudi Arabia's 302.5 billion BOE and ahead of Russia's 198.3 billion BOE. Alternatively, Iranian government puts the total reserve at 324 billion BOE. ^[51] Iran is the only country with large reserves of both gas and oil. It is also the only country with large hydrocarbon reserves, which has the potential to massively increase its production due to its current low production levels. ^{[52][53]}	
<u>Nuclear power rankings of nations</u>	27	World	<u>IAEA</u>	Current Iranian nuclear generated electricity capacity is: 915 MWh. Iran plans to produce 23,000 MWh of nuclear generated electricity in the future ^[54] using 19 nuclear power plants. ^[55] More info: <u>Iranian nuclear program</u> and <u>Nuclear facilities in Iran</u> .	2012
<u>Uranium reserves / Uranium by country</u>		World	<u>World Nuclear Association</u>	As of 2009 Iran had an estimated total uranium reserves of 20,300 tonnes recoverable at a cost of less than \$260/kg. ^[56] As per WNA, Iran's 2012 uranium requirement for power generation was 170 tonnes. ^[57]	2009
<u>Electricity production</u>	19	210	<u>CIA World Factbook</u>	~193.3 terawatt-hours/year. More info: <u>Electricity in Iran through history</u> (https://web.archive.org/web/20090914074339/http://www.ceem.unsw.edu.au/content/userDocs/19563-IranElectricity-mohammed.pdf) and <u>List of power stations in Iran</u> .	2007
<u>Electricity consumption</u>	20	190	<u>CIA World Factbook</u>	Consumption of 136.2 terawatt-hours/year, or 224 watt-hours per person. All settlements with 20 or more families are electrified. ^[58]	2005
<u>Electricity exports</u>	39	186	<u>CIA World Factbook</u>	Annual exports of ~2.8 terawatt-hours. Iran's electricity exports rose to 5.5 TWh in 2009. ^[59]	2006
<u>Electricity imports</u>	46	188	<u>CIA World Factbook</u>	Electricity imports of 2.54 TWh/year	2006
<u>Electricity production per capita</u> (http://www.nationmaster.com/graph/ene_ele_pro_percap-energy-electricity-production-per-capita)	86	214	<u>CIA World Factbook</u>	~2,747 kWh per capita/year	2006
<u>Electric power transmission losses as % of total output</u> (https://web.archive.org/web/20111224212913/http://www.nationmaster.com/graph/ene_ele_pow_tra_and_dis_loss_of_out-power-transmission-distribution-losses-output)	30	131	<u>World Bank</u>	<u>Electrical transmission loss</u> : 16.88% of output	2004
<u>Natural gas consumption by power plants</u> (http://www.nationmaster.com/graph/ene_nat_gas_inc_lng_con_in_the_pow_pla-lng-conversion-thermal-power-plants)	5	97	<u>United Nations</u>	<u>Annual usage of 1,379,527 tera-joules by power stations</u>	2005
<u>Installed wind power capacity</u>	35	76	<u>World Wind Energy</u>	Current installed capacity of 82 MWh. Iran's installed Wind power capacity growth rate=	2008

			<u>Association</u>	49.4%. More info: <u>Wind farms of Iran</u> .	
<u>Largest hydroelectric power stations</u>	44	48	<u>List of largest hydroelectric power stations</u>	Power stations with 2000 MW capacity or more. Iran operates three such dams out of 48 in the world. Total number of dams: 186 operational, 91 under construction. Ranked 3rd worldwide in terms of dams under construction. ^[13] More info: <u>Energy in Iran</u> and <u>List of reservoirs and dams in Iran</u> .	2010
<u>Diesel usage by power plants (http://www.nationmaster.com/graph/ene_gas_oil_con_in_the_pow_pla-oils-conversion-thermal-power-plants)</u>	6	171	<u>United Nations</u>	2,708,000 tonnes of diesel used by thermal power plants	2005
<u>Annual refinery output of diesel (http://www.nationmaster.com/graph/ene_gas_oil_pro_fro_ref-gas-diesel-oils-production-refineries)</u>	13	124	<u>United Nations</u>	Annual production of 24,443,000 tonnes of diesel	2005
<u>Electricity produced from natural gas (http://www.nationmaster.com/graph/ene_ele_pro_fro_nat_gas_sou_kwh-production-natural-gas-sources-kwh)</u>	6	96	<u>World Bank</u>	125,393 GWh produced from natural gas	2004
<u>Inland availability of diesel oils (http://www.nationmaster.com/graph/ene_gas_oil_net_inl_ava-diesel-oils-net-inland-availability)</u>	11	191	<u>United Nations</u>	21,976,000 tonnes of diesel available per year	2005
<u>Household consumption of diesel (http://www.nationmaster.com/graph/ene_gas_oil_con_by_hou_and_oth_con-oils-consumption-households-other-consumers)</u>	8	149	<u>United Nations</u>	6,374,000 tonnes/year	2005
<u>Private investment in public energy infrastructure (http://www.nationmaster.com/graph/ene_inv_in_ene_wit_pri_par_cur_us-investment-private-participation-current-us)</u>	13	93	<u>World Bank</u>	\$650,000,000/year	2004
<u>Kerosene consumption by household & other consumers (http://www.nationmaster.com/graph/ene_ker_con_by_hou_and_oth_con-kerosene-consumption-households-other-consumers)</u>	4	174	<u>United Nations</u>	6,043,000 tonnes/year	2005
<u>Kerosene imports per year (http://www.nationmaster.com/graph/ene_ker_imp-energy-kerosene-imports)</u>	3	166	<u>United Nations</u>	1,105,000 tonnes imported/year	1997
<u>Coal imports (http://www.nationmaster.com/graph/ene_coa_imp-energy-coal-imports)</u>	50	110	<u>United Nations</u>	520,000 tonnes imported/year	2005
<u>Liquefied Petroleum Gas Exports (http://www.nationm</u>	12	93	<u>United Nations</u>	1,791,000 tonnes exported/year	2005

aster.com/graph/ene_liq_pet_gas_exp-energy-liquefied-petroleum-gas-exports)					
Total motor gasoline (petrol) production (http://www.nationmaster.com/graph/ene_mot_gas_tot_pro-energy-motor-gasoline-total-production)	16	121	<u>United Nations</u>	Annual gasoline production of 11,154,000 tonnes	2005
Motor gasoline energy balance requirement (http://www.nationmaster.com/graph/ene_mot_gas_mot_gas_ene_bal_req-energy-motor-gasoline-balance-requirement)	2	205	<u>United Nations</u>	Energy balance requirement of 6,677,000 tonnes of gasoline (petrol). Energy balance requirement is the amount of energy a country needs to import for its needs due to its local non-availability because of production shortage.	2005
Motor gasoline (petrol) imports (http://www.nationmaster.com/graph/ene_mot_gas_imp-energy-motor-gasoline-imports)	5	200	<u>United Nations</u>	6,677,000 tonnes imported/year	2005
Natural gasoline production (http://www.nationmaster.com/graph/ene_nat_gas_pro-energy-natural-gasoline-production)	4	21	<u>United Nations</u>	1,855,000 tonnes produced	2005
Residual fuel oil consumption by households (http://www.nationmaster.com/graph/ene_res_fue_oil_con_by_hou_and_oth_con-oil-consumption-households-other-consumers)	3	116	<u>United Nations</u>	1,619,000 tonnes/year consumed by households	2005
Jet fuel imports (http://www.nationmaster.com/graph/ene_jet_fue_imp-energy-jet-fuel-imports)	64	166	<u>United Nations</u>	Annual importation of 80,000 tonnes of <u>jet fuel</u>	1990
Annual output of jet fuel (http://www.nationmaster.com/graph/ene_jet_fue_tot_pro-energy-jet-fuel-total-production)	37	108	<u>United Nations</u>	Annual production of 850,000 tonnes jet fuel	2005
Least expensive diesel by country (https://wayback.archive-it.org/all/20080227180443/http://www.international-fuel-prices.com/downloads/FuelPrices2005.pdf)	2	World	<u>German government</u>	Diesel fuel prices in Iran are the second cheapest in the world. One liter of diesel costs in commodity barter comparison: ~0.3 of a hen egg. ^[60]	2005
Least expensive gasoline by country (https://wayback.archive-it.org/all/20080227180443/http://www.international-fuel-prices.com/downloads/FuelPrices2005.pdf)	8	World	<u>German government</u>	Gasoline (petrol) fuel prices are the 8th cheapest in the world. Iran spends 8% of its total state revenue, subsidizing fuel for the domestic market. ^[60]	2005
Energy Development Index (https://web.archive.org/web/201111130012209/http://www.iea.org/weo/development_index.asp)	2	64	<u>International Energy Agency</u>	Index measures a country's per capita energy consumption, use of modern fuels and population's access to electricity.	2011

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Environmental Sustainability Index</u>	132	146	<u>Yale University</u>	Survey was done indirectly and/or by estimation.	2005
<u>Greenhouse emissions per capita</u>	74	World	<u>World Resources Institute</u>	Based on data for carbon dioxide, methane, nitrous oxide, perfluorocarbon, hydrofluorocarbon, sulfur hexafluoride emissions as well as effects of land use change. Iran = 7.6 tonnes of Carbon dioxide equivalent per person/year.	2000
Number of species under threat of extinction (http://www.nationmaster.com/graph/env_thr_spe-environment-threatened-species)	37	158	<u>United Nations</u>	54 species under threat of extinction	1999
<u>Happy Planet Index</u>	81	178	<u>New Economics Foundation</u>	The Happy Planet Index is a measure of the environmental efficiency of supporting citizens' well-being. Iran's index: 47.23	2009
<u>Environmental Performance Index</u>	78	153	<u>Yale University/Columbia University</u>	Iran's index=60.0. ^[61] More info: Over-consumption and Dashboard of Sustainability.	2010
<u>Total renewable water resources</u>	58	151	<u>CIA World Factbook</u>	Iran has total renewable water resources of 137.5 cubic kilometers. More info: <u>Water security</u> , <u>Water resources</u> , and <u>Peak water</u>	2008
<u>Water availability per capita</u> (http://www.nationmaster.com/graph/env_wat_a_va-environment-water-availability)	116	141	<u>United Nations</u>	Annual fresh water availability of 630 cubic meters per person. Measure of internal renewable water (average annual surface runoff and groundwater recharge generated from endogenous precipitation).	2001
Biodiversity Richness (http://www.nationmaster.com/graph/env_bio_ric-environment-biodiversity-richness)	13	53	<u>World Conservation Monitoring Centre</u>	Biodiversity Richness Index: 2	1994
Carbon efficiency (http://www.nationmaster.com/graph/env_car_eff-environment-carbon-efficiency)	28	141	<u>Carbon Dioxide Information Analysis Center</u>	2.36 tonnes of CO ₂ emissions/\$ of GDP	2005
Coral reefs area (http://www.nationmaster.com/graph/env_cor_ree_are-environment-coral-reefs-area)	19	28	<u>United Nations</u>	700 km ² of coral reefs	2005
Endangered species protection (http://www.nationmaster.com/graph/env_end_spe_pro-environment-endangered-species-protection)	71	141	<u>CITES</u>	69.6% of CITES requirement met	2000
<u>Land use statistics by country</u>	16	176	<u>CIA World Factbook</u>	Total cultivated land area of 221,400 square kilometers	2005
<u>Carbon dioxide emissions per capita</u>	70	210	<u>United Nations</u>	5.8 tonnes of CO ₂	2003

				emissions per person. More info: CO₂ emissions per person map	
Total carbon dioxide emissions	11	210	United Nations	466,976,000 tonnes of carbon dioxide emissions or ~ 1.6% of the world's total emissions	2006
Total forest area	47	220	United Nations	110,750 square kilometers of forests	2007
Fresh water withdrawal	11	168	CIA World Factbook	Total annual water withdrawal of 72.88 km ³ . Annual per capita withdrawal of 1,048 m ³ . Rank of 19th by per capita withdrawal; 91% agriculture, 7% domestic, 2% industrial share of withdrawal.	2000
Industrial water pollution (https://web.archive.org/web/20110607080933/http://www.nationmaster.com/graph/env_wat_pol_met_ind_of_tot_bod_emi-metal-industry-total-bod-emissions)	14	129	World Bank	Metal industry contribution to total biochemical oxygen demand (BOD) emissions: 15.55%	2003

General

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Total area</u>	18	233	<u>United Nations</u>	Area of 1,628,750 km ² ; or ~1.1% of World's total area	2010
<u>Deadliest earthquakes in history</u>	8	World	<u>List of natural disasters by death toll</u>	856 Damghan earthquake killed more than 200,000 people in Iran on December 22, 856.	856
<u>Countries by number of casualties from earthquakes</u> (https://web.archive.org/web/20110622072036/http://www.undp.org/cpr/disred/documents/pressrdr/161104_iranopli.pdf)	2	World	<u>United Nations</u>	Iran has the world's second highest number of casualties due to earthquakes per one million residents. More info: <u>The natural disasters risk index</u> (https://web.archive.org/web/20100725091046/http://www.undp.org/cpr/disred/english/wedo/rrt/dri.htm).	2010
<u>Number of major earthquakes</u> (https://web.archive.org/web/20121230015701/http://web.unfpa.org/countryfocus/iran/disaster.htm)	1	World	<u>United Nations</u>	Iran has the world's highest number of major earthquakes. Tremors occur daily somewhere in the country. More info: <u>online earthquake monitoring</u> (http://www.iris.edu/seismon/) (with GMT date & time stamp).	2010
<u>Number of billionaires</u>	N/A	N/A	<u>List of Iranian people by net worth</u>	Iran has an estimated 3 million "high net worth individuals", ^[62] 32,000 individuals with a <u>net worth of \$3 million</u> , ^[63] 1,300 multimillionaires with net assets of \$10 million or more and four billionaires (living in Iran). ^[64] See also: <u>Social class in Iran</u> and <u>List of high net worth Iranians abroad</u> .	2016
<u>World Giving Index</u>	86	World	<u>Charities Aid Foundation</u>	Iran ranked 86th charitable nation worldwide with 35% of population having given money to charities, 38% of population having helped a stranger and only 12% having volunteered time. More info: <u>World's most charitable nations</u> (http://www.cafonline.org/pdf/0882A_WorldGivingReport_Interactive_070910.pdf).	2010
<u>Intensity of natural background radiation</u>	1	World	<u>Natural background radiation at Ramsar</u>	Highest natural radioactivity level in the world. Annual dose of 260 mSv. More info: <u>Acute radiation syndrome</u> and <u>Ionizing radiation</u> .	2010
<u>% of water area</u>	102	139	<u>List of countries by percentage of water area</u>	12,000 km ² of sovereign water area or ~0.73% of total sovereign area	2010
<u>Length of coastline</u>	50	196	<u>List of countries by length of coastline</u>	2,440 km of total coastline length, excluding 740 km of coastline with the Caspian Sea, which is landlocked.	2010
<u>Land Area</u>	18	World	<u>List of countries and outlying territories by land area</u>	1,636,000 km ² of land area	2010
<u>World's largest islands</u>	272	World	<u>List of islands by area</u>	Qeshm with an area of 1,336 km ² is the world's 272nd largest island (Greenland is the largest). More info: <u>List of islands by highest point</u> .	2010

<u>World's highest points by country</u>	22	World	<u>List of countries by highest point</u>	<u>Damavand</u> with a height of 5,610 m (18,406 ft). <u>Damavand</u> is also one of the <u>Volcanic Seven Summits</u> . More info: <u>List of mountains in Iran</u> and <u>Extreme points of Earth</u> .	2010
<u>World's lowest points</u>	17	World	<u>List of countries by lowest point</u>	<u>Caspian Sea</u> with a depth of 28 m below sea level is the world's 17th deepest natural point.	2010
<u>World's largest deserts</u>	23	World	<u>List of deserts by area</u>	<u>Dasht-e Kavir</u> is the 23rd and <u>Dasht-e Lut</u> is the 25th largest desert in the world.	2010
Most livable green countries (http://www.photius.com/rankings/greene_st_countries_2008.html)	83	141	<i>Reader's Digest</i>	Composite measure of <u>HDI</u> and <u>ESI</u>	2008
<u>Tea consumption per capita</u>	5	World	World Market Research ^[65]	Annual per capita <u>tea</u> consumption of 1.2 kg	2004
<u>Coffee consumption per capita</u>	132	World	World Resources Institute	Annual per capita <u>coffee</u> consumption of 0.1 kg	2006
<u>Wheat consumption per capita</u> (https://web.archive.org/web/20100324144415/http://www.nationmaster.com/graph/agr_gra_wheat_con_percap-grains-wheat-consumption-per-capita)	7	World	<u>US government</u>	Yearly consumption of ~195 kg per person	2004
<u>Southernmost point by country</u>	127	World	<u>List of countries by southernmost point</u>	South east of <u>Sistan va Baluchestan</u> at 25°03'35"N	2010
<u>Northernmost point by country</u>	60	World	<u>List of countries by northernmost point</u>	<u>West Azarbaijan</u> region at 39°46'38"N	2010
<u>Easternmost point by country</u>	44	World	<u>List of countries by easternmost point</u>	<u>Sistan va Baluchestan</u> region at 63°18'03"E	2010
<u>Westernmost point by country</u>	146	World	<u>List of countries by westernmost point</u>	<u>West Azarbaijan</u> region at 44°02'50"E	2010
Hottest Places on Planet Earth (http://earthobservatory.nasa.gov/IOTD/view.php?id=7149)	1	World	<u>NASA</u>	<u>Gandom-Beriyan</u> in <u>Dasht-e Lut</u> is the world's hottest place with a recorded temperature of 70.7 °C (159 °F). ^{[66][67][68]} More info: <u>Iran Meteorological Organization</u> (https://web.archive.org/web/20041213184519/http://www.weather.ir/english/), <u>List of weather records</u> (states a record of 87 °C (188 °F) in <u>Abadan</u> , <u>Iran</u> in June 1967), and <u>Climate records</u> (https://web.archive.org/web/20111105092108/http://www.meteorologyclimate.com/index.htm).	2005
<u>Least expensive capital cities</u>	1	World	<u>CNN</u>	<u>Tehran</u> is the world's least expensive capital city based on the cost-of-living index and is overall the second cheapest city after <u>Karachi</u>	2007

				in the world. ^{[69][70]} Cost of living comparison between two cities (http://www.numbeo.com/cost-of-living/comparison.jsp)	
<u>World's tallest towers</u>	5	World	<u>List of tallest buildings and structures in the world</u>	Milad Tower is the world's fifth tallest tower and 14th tallest freestanding structure. More info: <u>List of tallest structures in Iran</u> and <u>List of tallest freestanding structures in the world</u> .	2010
<u>Largest oil gushers in history</u>	1	World	<u>Oil gusher</u>	Qum wildcat oil gusher blew on August 26, 1956, and had an uncontrollable gusher of 125,000 barrels per day (19,900 m ³ /d) for three months before it was contained.	2010
<u>World's oldest trees</u>	3	World	<u>Earth Watchers Center</u>	Sarv-e-Abarkooh, at over 4,000 years of age, is the world's third oldest tree.	2010
<u>World's largest sports stadiums</u>	11	World	<u>List of stadiums by capacity</u>	Azadi Stadium with a seating capacity of 100,000 people is the world's 11th largest sports stadium as well as being the world's fourth largest football stadium and world's 44th largest sporting venue.	2010

Globalization

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Global Competitiveness Report</u>	69	137	<u>World Economic Forum</u>	Report measures global economic competitiveness ^[71]	2017
<u>Globalization Index</u>	162	181	KOF Globalization Index ^[72]	Survey was done indirectly &/or by estimation	2010
<u>Economic complexity index</u>	65	World	M.I.T (Visualization Atlas)	The Economic Complexity ranking of Iran has increased by 1 places over the past 50 years from 66th in 1964 to 65th in 2014. ^[73]	2014

Health

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Suicide Rate</u>	164	183	<u>WHO</u>	Total suicide rate = 3.6/100,000 people	2015
<u>Tobacco Consumption per capita</u>	71	182	<u>WHO</u>	835.51 Cigarettes smoked per adult per year.	2014
<u>Alcohol consumption per capita</u>	168	World	<u>WHO</u>	Per capita alcohol consumption of 1.00 liters per year; More info: <u>Alcohol and cancer</u> & <u>Alcoholic liver disease</u>	2010
% of population with access to essential drugs (http://www.nationmaster.com/graph/hea_dru_acc-health-drug-access)	54	163	<u>World Health Organization</u>	Categorized in medium access level of 80%; Number of factories producing medicine: 122 ^[13]	2000
Female % of HIV positive population 15+ years (https://web.archive.org/web/20120114064152/http://www.nationmaster.com/graph/hea_fem_adu_wit_hiv_of_pop_age_15_wit_hiv-adults-hiv-population-ages-15)	107	112	<u>World Bank</u>	16.67% of over-15 years old HIV+ population is female	2005
Incidence of tuberculosis per 100,000 people (http://www.nationmaster.com/graph/hea_inc_of_tub_per_100_peo-tuberculosis-per-100-000-people)	144	200	<u>World Bank</u>	23.48 per 100,000 People; 100% of all patients are under proper medical treatment as per <u>WHO</u> guidelines ^[74]	2005
Physicians per 1000 people (http://www.nationmaster.com/graph/hea_phy_per_1000_people-physicians-per-1-000-people)	138	202	<u>World Bank</u>	0.45 physicians/1000 people; Alternative WHO 2005 indicators: Total Physicians=61,870, Pharmaceutical personnel density=0.2/1000 People, Nursing and midwifery personnel density=1.6/1000 People, Dentistry personnel density=0.2/1000 People ^[75]	2004
<u>Prevalence of opiate addiction</u>	1	132	<u>United Nations</u>	Prevalence rate of 2.8% of population; Almost all opiates smuggled into Iran from <u>Afghanistan</u> ; Initiation age for most Iranian addicts is their 20s; ^[76] More info: <u>Rankings of most harmful drugs</u> (https://www.bbc.co.uk/news/uk-11660210)	1999
<u>Annual cannabis use by country</u>	31	67	<u>United Nations</u>	Annual prevalence rate of 4.2% of population	1999
<u>HIV/AIDS prevalence rate</u>	153	171	<u>CIA World Factbook</u>	HIV/AIDS Prevalence Rate of 0.1% of Population; Recent WHO report puts the number of HIV+ people at 110,000 people or ~0.16% of population in 2007 & accelerating; ^{[77][78]} In past the primary mode of transmission was by syringe sharing among drug addicts but it is now being replaced by <u>high risk sexual</u>	2001

				contacts; ^[79] Iran in 2003 had over 700,000 cases of <u>sexually transmitted infections</u> ^[80]	
<u>Deaths due to HIV/AIDS</u>	47	153	<u>CIA World Factbook</u>	4,300 people die annually because of AIDS/HIV infection; Recent WHO report puts the number of deaths at 6,000 in 2007 ^[77] WHO report puts the coverage of <u>antiretroviral</u> therapy at 6% ^[77]	2007
<u>Prevalence of HIV among population aged 15-49 years</u> (https://web.archive.org/web/20111101223442/http://www.nationmaster.com/graph/hea_pre_of_hiv_to_t_of_pop_age_1549-total-population-ages-15-49)	104	148	<u>World Bank</u>	Listed from highest rate to lowest; Iran: 0.15% of 15- to 49-year-olds are HIV+; Recent WHO report puts the % of HIV+ 15- to 49-year-olds at 0.3% in 2007 ^[77]	2005
<u>Access to Sanitation</u> (http://www.nationmaster.com/graph/hea_acc_to_san-health-access-to-sanitation)	22	129	<u>CIA World Factbook</u>	99% of population have access to proper sanitation	2003
<u>% of Population undernourished</u>	76	76	<u>United Nations</u>	Listed from highest malnourishment rates to lowest; Iran: less than 5% of population is malnourished; More info: <u>Fruit and Vegetable Consumption in Iran</u> (https://apps.who.int/infobase/reportviewer.aspx?rptcode=ALL&unicode=364&dm=16&surveycode=102449a1) & <u>Nutrition Landscape Information System for Iran</u> (http://apps.who.int/nutrition/landscape/report.aspx?iso=IRN&rid=161&template=nutrition&goButton=Go) & United Nations map of the world showing % of national population suffering from undernourishment	2009
<u>Prevalence of contraceptive use among women</u> (https://web.archive.org/web/20120102042832/http://www.nationmaster.com/graph/hea_con_pre_of_wom_age_1549-prevalence-women-ages-15-49)	25	176	<u>World Bank</u>	74% of women aged 15–49 use contraceptives; alternately ranked by UN at 12th/89 with 73% prevalence; Most widely used method is "contraceptive pill"; ^[81] More info: <u>Contraceptive security</u>	2000
<u>Hospital beds/1000 people</u> (http://www.nationmaster.com/graph/hea_hos_bed_per_1000_peo-beds-per-1-000-people)	133	191	<u>World Bank</u>	Hospital beds/1000 population: 1.6/1000; 758 hospitals, 225,000 hospital beds, 438 emergency centers ^[13]	2001
<u>Underweight children rate</u> (http://www.nationmaster.com/graph/hea_chi_und_rat-health-children-underweight-rate)	63	95	<u>United Nations</u>	Ranking is from highest rate to lowest; Iran: ~2% of children are underweight	2005
<u>Dietary caloric intake</u>	40	World	<u>FAO</u>	Iranians on average consume 3040 kcal/person/day; More info: <u>Nutrition</u>	2007
<u>Malaria cases per</u>	72	94	<u>United</u>	Ranking is from highest rate to lowest;	2001

100,000 of population (http://www.nationmaster.com/graph/hea_mal_cas_per_100-malaria-cases-per-100-000)			Nations/Complete report for Iran (https://web.archive.org/web/20081121041317/http://www.rollbackmalaria.org/wmr2005/profiles/iran.pdf)	Malaria cases in Iran: 27/100,000 of population	
World ranking of overall national health systems (http://www.photius.com/rankings/healthranks.html)	93	190	<u>WHO</u>	Ranked from best overall health care systems to worst; More info: <u>Health literacy</u>	2000
World ranking of national health system performance & attainment (http://www.photius.com/rankings/world_health_performance_ranks.html)	58	191	<u>WHO</u>	Ranking is based on composites of overall health care system, health level & distribution, responsiveness level & distribution, fairness in financial contribution, overall health goals attainment and per capita health expenditure	1997
Total health expenditure per capita	69	World	<u>WHO</u>	US \$678 spent on health per person; Total health expenditure is 6.8% of GDP (PPP)	2006
% of under-5 year old children with ARI taken to health provider (http://www.nationmaster.com/graph/hea_und_fiv_wit_ari_tak_to_health_provider)	3	80	<u>United Nations</u>	93% of children with <u>Acute Respiratory Infection</u> taken to health provider	2002
% of total births attended by skilled health staff (http://www.savethechildren.org/jump.jsp?path=/publications/state-of-the-worlds-mothers-report/state-worlds-mothers-report-2009.pdf?WT.mc_id=0509_sowm_b_fullr)	35	158	<u>Save the Children</u>	97% of all births attended by skilled health staff; Ranked among 43 developed & 115 developing countries, totaling 158	2009
Expenditure on health as % of GDP (https://web.archive.org/web/2011112071158/http://www.nationmaster.com/graph/hea_exp_tot_of_gdp-health-expenditure-total-of-gdp)	75	188	<u>World Bank</u>	6.6% of GDP is spent on health	2004
% of babies exclusively breastfed for 6 months (https://web.archive.org/web/20120310110534/http://www.nationmaster.com/graph/hea_nut_of_chi_who_are_exclusively-breastfed-6-months)	30	125	<u>United Nations</u>	44% of babies exclusively breastfed for the first six months of life; More info: <u>Facts on Breastfeeding</u> (http://www.who.int/features/factfiles/breastfeeding/facts/en/index.html)	1995–2002
% of households consuming iodized salt	15	112	<u>United Nations</u>	94% of households consume <u>iodized salt</u>	1997–2002

(https://web.archive.org/web/20120310110350/http://www.nationmaster.com/graph/hea_nut_of_hou_con_iod_sal-nutrition-households-consuming-iodized-salt)					
Out of pocket health expenditure as % of private expenditure on health (https://web.archive.org/web/20120310100057/http://www.nationmaster.com/graph/hea_out_hea_exp_of_private-exp_on_hea-health-out-pocket-expenditure-private)	64	187	<u>World Bank</u>	94.8% of private health expenditure is out of pocket; More info: <u>Health care system</u> and <u>Publicly funded health care</u>	2004
Prepaid plans as % of private health expenditure (https://web.archive.org/web/20120310102939/http://www.nationmaster.com/graph/hea_pre_pla_as_of_private-exp_on_hea-health-prepaid-plans-private-expenditure)	75	187	<u>WHO</u>	Prepaid plans constitute 2.9% of private health funding; More info: <u>Universal health care</u>	2002
Government expenditure on health per capita (http://www.nationmaster.com/graph/hea_per_cap_gov_exp_on_hea_in_int_doll-capita-government-expenditure-international-dollars)	84	185	<u>WHO</u>	Government spends \$206 per person/Year	2002
Total expenditure on health per capita (http://www.nationmaster.com/graph/hea_per_cap_tot_exp_on_hea_in_int_doll-capita-total-expenditure-international-dollars)	69	185	<u>WHO</u>	Total health expenditure by government & private sectors: \$432 Per capita/Year	2002
Total population suffering from undernourishment (http://www.nationmaster.com/graph/hea_pop_suffering_in_200-population-suffering-undernourishment-2001-2003)	92	103	<u>Countries by undernourishment rate</u>	Listed from highest rate to lowest; Iran: 4% of population is undernourished ^[82]	2006
Probability of not reaching 40 years of age (http://www.nationmaster.com/graph/hea_prob_of_not_reaching-40-health-probability-not-reaching-40)	73	111	<u>United Nations</u>	Listed from highest probability to lowest; Iran: 9.3%	2001
Probability of reaching	62	159	<u>United Nations</u>	Listed from highest probability to lowest;	2000

65 years of age (males) (http://www.nationmaster.com/graph/hea_pro_of_rea_65_male-health-probability-reaching-65-male)				Iran: 68.9%	
Probability of reaching 65 years of age (females) (http://www.nationmaster.com/graph/hea_pro_of_rea_65_female-health-probability-reaching-65-female)	91	159	<u>United Nations</u>	Listed from highest probability to lowest; Iran: 74.3%	2000
Total number of kidney transplants/Year (http://www.nationmaster.com/graph/hea_tra_kid-health-transplants-kidney)	20	47	<u>Worldwide Transplant Center Directory</u>	228 kidneys transplanted in 2002; Iran ranked 4th worldwide in 2007 with more than 2000 transplants performed annually ^{[83][84]}	2002
Kidney transplants per capita (https://web.archive.org/web/20100302143040/http://www.nationmaster.com/graph/hea_tra_kid_percap-health-transplants-kidney-per-capita)	35	47	<u>Worldwide Transplant Center Directory</u>	3.35205 kidney transplants per 1 million people/Year	2002
Countries by total disability-adjusted life year (DALY) rate (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalcountryestimates2004.xls)	110	194	<u>WHO</u>	Iran has total DALY rate of 175.2 years per 1000 of population; Ranked from highest DALY rate to lowest; More information: The burden of disease & injury in Iran (https://archive.today/20121223075105/http://ukpmc.ac.uk/articlerender.cgi?accid=pmcA2711041&tool=pmcentrez) & Global burden of disease (http://www.who.int/healthinfo/global_burden_disease/GBD_report_2004update_full.pdf) & World Health Statistics 2009 (http://www.who.int/whosis/whostat/EN_WHS09_Tables.xls)	2004
Countries by disability-adjusted life year (DALY) rate for Tuberculosis (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalcountryestimates2004.xls)	118	194	<u>WHO</u>	DALY rate of 0.78 year/1000 people for TB; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Sexually Transmitted Diseases (STDs) excluding HIV/AIDS (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalcountryestimates2004.xls)	100	194	<u>WHO</u>	DALY rate of 1.1 years/1000 people for STDs excluding HIV/AIDS; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for	102	194	<u>WHO</u>	DALY rate of 0.83 year/1000 people for AIDS/HIV; Ranked from highest DALY rate to lowest	2004

HIV/AIDS (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)					
Countries by disability-adjusted life year (DALY) rate for Diarrhea (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	89	194	<u>WHO</u>	DALY rate of 4.4 years/1000 people for diarrhea; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Meningitis (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	122	194	<u>WHO</u>	DALY rate of 0.50 year/1000 people for meningitis; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Hepatitis B (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	88	194	<u>WHO</u>	DALY rate of 0.14 year/1000 people for hepatitis B; Ranked from highest DALY rate to lowest; Higher DALYs in risk groups e.g. truck drivers ^[85]	2004
Countries by disability-adjusted life year (DALY) rate for Hepatitis C (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	89	194	<u>WHO</u>	DALY rate of 0.07 year/1000 people for hepatitis C; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Respiratory Infections (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	105	194	<u>WHO</u>	DALY rate of 4.62 years/1000 people for Respiratory infections; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Maternal conditions (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	76	194	<u>WHO</u>	DALY rate of 5.49 years/1000 people for Maternal conditions; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Perinatal conditions (http://www.who.int/entity/healthinfo/global_burden	77	194	<u>WHO</u>	DALY rate of 15.97 years/1000 people for Perinatal conditions; Ranked from highest DALY rate to lowest	2004

_disease/gbddeathdalycountryestimates2004.xls)					
Countries by disability-adjusted life year (DALY) rate for Malnutrition (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	93	194	WHO	DALY rate of 4.24 years/1000 people for Malnutrition; Ranked from highest DALY rate to lowest; More info: Obesity in Iran (https://apps.who.int/infobase/reportviewer.aspx?rptcode=ALL&uncode=364&dm=5&surveycode=102449a1) & Obesity Scale Country Comparison (https://apps.who.int/infobase/report.aspx?rid=118) & Facts on Malnutrition (http://www.who.int/features/factfiles/nutrition/facts/en/index.html) & Map of Obesity (https://apps.who.int/infobase/publicfiles/Obesity_Female_2005.png)	2004
Countries by disability-adjusted life year (DALY) rate for Cancers (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	148	194	WHO	DALY rate of 7.63 years/1000 people for Cancers; Ranked from highest DALY rate to lowest; More info: Cancer Country Profile (https://apps.who.int/infobase/report.aspx?rid=126)	2004
Countries by disability-adjusted life year (DALY) rate for Diabetes (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	121	194	WHO	DALY rate of 2.77 years/1000 people for Diabetes; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Neuro-Psychiatric conditions (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	46	194	WHO	DALY rate of 34.41 years/1000 people for Neuro-Psychiatric diseases: Neurological+Psychiatric conditions; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for diseases of sensory organs (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	49	194	WHO	DALY rate of 12.84 years/1000 people for diseases of Sensory organs: Eye diseases+Ear diseases ; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Cardiovascular diseases (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	80	194	WHO	DALY rate of 21.63 years/1000 people for Cardiovascular diseases; Ranked from highest DALY rate to lowest; More info: Physical Inactivity Prevalence in Iran (https://apps.who.int/infobase/reportviewer.aspx?rptcode=ALL&uncode=364&dm=22&surveycode=102449a1) & Raised Cholesterol Prevalence in Iran (https://apps.who.int/infobase/reportviewer.aspx?rptcode=ALL&uncode=364&dm=24&surveycode=102449a1) & Raised Blood Pressure Prevalence in Iran (https://apps.who.int/infobase/reportviewer.aspx?rptcode=ALL&uncode=364&dm=25&surveycode=102449a1)	2004

				wer.aspx?rptcode=ALL&uncode=364&dm=18&surveycode=102449c1)	
Countries by disability-adjusted life year (DALY) rate for Respiratory diseases (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	134	194	WHO	DALY rate of 6.18 years/1000 people for Respiratory diseases; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Digestive diseases (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	169	194	WHO	DALY rate of 3.44 years/1000 people for Digestive diseases; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Genito-Urinary diseases (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	123	194	WHO	DALY rate of 1.86 years/1000 people for Genito-urinary diseases; Ranked from highest DALY rate to lowest; More info: Prevalence of circumcision	2004
Countries by disability-adjusted life year (DALY) rate for Skin diseases (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	145	194	WHO	DALY rate of 0.42 years/1000 people for Skin diseases; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Musculoskeletal diseases (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	130	194	WHO	DALY rate of 3.83 years/1000 people for Musculoskeletal diseases; Ranked from highest DALY rate to lowest; Example: Burden of osteoporosis in Iran (https://web.archive.org/web/20110722014747/http://journals.tums.ac.ir/upload_files/pdf/2412.pdf)	2004
Countries by disability-adjusted life year (DALY) rate for Congenital Anomalies (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	82	194	WHO	DALY rate of 4.41 years/1000 people for Congenital anomalies; Ranked from highest DALY rate to lowest	2004
Countries by disability-adjusted life year (DALY) rate for Oral diseases (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	37	194	WHO	DALY rate of 2.13 years/1000 people for Oral diseases; Ranked from highest DALY rate to lowest	2004

e/gbddeathdalycountryestimates2004.xls)					
Countries by disability-adjusted life year (DALY) rate for All Accidents (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	29	194	<u>WHO</u>	DALY rate of 29.7 years/1000 people for Un-intentional Injuries; Ranked from highest DALY rate to lowest; More info: Economic compensation of accidental injuries in Iran (http://www.iwlearn.net/publications/misc/caspianev_brajer.pdf)	2004
Countries by disability-adjusted life year (DALY) rate for Intentional Injuries (http://www.who.int/entity/healthinfo/global_burden_disease/gbddeathdalycountryestimates2004.xls)	138	194	<u>WHO</u>	DALY rate of 3.2 years/1000 people for Intentional Injuries; Ranked from highest DALY rate to lowest; Economic loss of 0.49% of GDP/Year due to violence & intentional injuries ^[86]	2004
Total healthy life expectancy at birth (http://www.who.int/healthinfo/statistics/gbdwhr2004hale.xls)	119	192	<u>WHO</u>	Total Healthy life expectancy (HALE) of 57.6 years on average at birth; Ranked from highest healthy life expectancy to lowest	2004
Male healthy life expectancy at birth (http://www.who.int/healthinfo/statistics/gbdwhr2004hale.xls)	117	192	<u>WHO</u>	Male Healthy life expectancy (HALE) of 56.1 years on average at birth; Ranked from highest healthy life expectancy to lowest	2004
Male healthy life expectancy at 60 years of age (http://www.who.int/healthinfo/statistics/gbdwhr2004hale.xls)	132	192	<u>WHO</u>	Male Healthy life expectancy (HALE) of 10.4 years on average at 60 years of age; Ranked from highest healthy life expectancy to lowest	2004
Female healthy life expectancy at birth (http://www.who.int/healthinfo/statistics/gbdwhr2004hale.xls)	118	192	<u>WHO</u>	Female Healthy life expectancy (HALE) of 59.1 years on average at birth; Ranked from highest healthy life expectancy to lowest	2004
Female healthy life expectancy at 60 years of age (http://www.who.int/healthinfo/statistics/gbdwhr2004hale.xls)	121	192	<u>WHO</u>	Female Healthy life expectancy (HALE) of 11.9 years on average at 60 years of age; Ranked from highest healthy life expectancy to lowest	2004
Expectation of lost healthy years at birth (Male) (http://www.who.int/healthinfo/statistics/gbdwhr2004hale.xls)	2	192	<u>WHO</u>	Expectation of lost healthy years (Male) of 10.4 years on average at birth; Ranked from highest loss of healthy years to lowest; Iran is 2nd after Yemen in the world & followed by Iraq	2004
Expectation of lost healthy years at birth (Female) (http://www.who.int/healthinfo/statistics/gbdwhr2004hale.xls)	1	192	<u>WHO</u>	Expectation of lost healthy years (Female) of 12.5 years on average at birth; Ranked from highest loss of healthy years to lowest; Iran has the highest loss of healthy years for females in the world	2004
Urban sulfur dioxide pollution (http://www.nationmaster.com/graph/env_urb_so2_con-enviro)	1	141	<u>World Health Organization</u>	City SO ₂ concentration: 209 micrograms/m ³ ; More info: WHO map of deaths due to air pollution (http://www.who.int/heli/risks/urban/en/uapmap.pdf)	1995

nment-urban-so2-conc entration)					
Country Rank by Top World Hospitals (http://web.archive.org/web/20100406024459/http://hospitals.webometrics.info/Distribution_by_Country.asp)	21	World	Webometrics	Iran has one hospital among world's top 200 hospitals, 2 in top 500 and 4 in top 1000	2009

History and culture

Rankings

Name	Rank	Out of	Source	Notes	Year
Oldest countries on earth	1	World	List of countries by statehood	Iran with its inception in 3200 BC, is the oldest country in the world. More info: History of Iran and List of sovereign states by formation date	2010
World Tourism rankings	5	Middle East	United Nations	5.2 million foreign tourists visited Iran in 2015.	2015
World heritage sites	11	239	United Nations	21 World Heritage Sites; More info: List of the world heritage sites (https://whc.unesco.org/en/list)	2010
Longest defensive wall	2	World	List of walls	Great Wall of Gorgan is the second longest defensive wall in existence after the Great Wall of China	2010
World's oldest artificial water reservoirs	1	World	Qanat	The world's oldest water reservoir is in Gonabad , is more than 2700 years old & is still in use; It is also the world's largest qanat; More info: Iranian architecture	2010
Sovereign jewels collection	1	World	Iranian Crown Jewels	World's largest collection of jewels	2010
Number of former national capitals	1	World	List of former national capitals	Highest number of national capital relocations; Iran has had 31 former capitals before Tehran ^[87]	2010
Largest producers of handmade carpets	1	World	Carpet	Iran produces 3/4 of the world's handmade carpets; Iran has 30% share of the world's carpet export market, ^{[88][89][90][91]} Iran has also produced the world's largest handmade carpet, measuring 60,546 square feet. ^{[92][93][94]} More info: Carpet Museum of Iran	2010
Total cinema attendance (http://www.nationmaster.com/graph/med_cin_at_t-media-cinema-attendance)	19	78	United Nations	26,000,000 attendances	2003
Number of cinema seats (http://www.nationmaster.com/graph/med_cin_s_ea-media-cinemas-seats)	15	60	United Nations	173,000 Cinema seats in total	1995

Industry and mining

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>World's Largest Petroleum Companies</u> (http://www.energyintel.com/documentdetail.asp?document_id=245527)	2	World	Energy Intelligence ^[95]	The Iranian government-owned corporation of NIOC after Aramco is the world's second-largest petroleum company.	2008
<u>World's largest mining companies</u> (http://siteresources.worldbank.org/INTOGMC/Resources/336099-1236292308783/humphreys_Emerging_players_%2897v%29.pdf)	23	World	World Bank	Iran's national mining corporation (IMIDRO) is the world's 23rd largest mining company with 0.6% of the world's total mining production	2007
<u>World's Largest State Owned Corporations</u>	7	World	Financial Times	National Iranian Oil Company with a market capitalization of US\$220 billion in 2006 ranked 7th worldwide.	2006
<u>Industrial production growth rate</u>	28	161	CIA World Factbook	Industrial growth rate of 4.0% annually; Alternatively put at 7.4% by Iranian government ^[13]	2009
<u>List of countries by motor vehicle production</u>	12	52	International Organization of Automobile Manufacturers	1,395,421 automobiles manufactured in 2009; During period 2000-2010 Iran after China had the highest growth in automobile manufacturing; Over 1.6 million vehicles & 1 million motorcycles were produced in 2010; ^[96] More info: <u>Automotive industry in Iran</u>	2009
<u>High Technology Exports per capita</u> (http://www.nationmaster.com/graph/eco_hig_exp_cur_us_percap-exports-current-us-per-capita)	114	167	World Bank	High-technology exports are products with high R&D intensity, such as in nuclear, aerospace, computers, pharmaceuticals, scientific instruments and electrical machinery; Iran: ~1,461 \$ per 1,000 people/Year	2004
<u>Petrochemical production</u>	45	World	Chemical & Engineering News	Iran is the world's 45th largest chemical producer with an annual production sale value of 7.8 billion dollars; ^{[97][98][99][100]} NIOC of Iran with ~1.67 million barrels per day (266,000 m ³ /d) ranks 11th globally in terms of total oil refining capacity; ^[101] NIPC of Iran plans to become world's second largest producer of chemicals by 2015, ^[102] Iran also plans to become world's second largest exporter of Polymers ^[103]	2008
<u>Non-energy use of bitumen asphalt</u> (http://www.nationmaster.com/graph/ene_bit_asp_con_for_non-use-bitumen-asphalt-consumption-non-uses)	6	130	United Nations	Annual use of 3,496,000 tonnes of asphalt	2005
<u>Trademarks Per capita</u> (http://www.nationmaster.com/graph/gov_tra_res_percap-government-trademark)	33	142	World Bank	Trademarks are distinctive signs that identify/protect goods or services as those produced by an enterprise or individual; Iran: ~153 per 1 million people. More info: <u>Intellectual property in Iran</u>	2001

s-residents-per-capit a)					
Non-energy use of lubricants (http://www.nationmaster.com/graph/ene_lub_con_for_non_use-energy-lubricants-consumption-non-uses)	9	147	<u>United Nations</u>	770,000 tonnes of <u>lubricants</u> used annually	2005
Usage of naphtha by industry (http://www.nationmaster.com/graph/ene_nap_con_by_ind_amp_con-naphtha-consumption-industry-amp-construction)	13	45	<u>United Nations</u>	Annual use of 2,492,000 tonnes of <u>naphtha</u>	2005
Industrial electricity consumption per capita (http://www.nationmaster.com/graph/ene_ele_con_by_ind_amp_con_percap-industry-amp-construction-per-capita)	73	171	<u>United Nations</u>	~692 kWh per capita/Year	2005
Industrial use of residual oil (http://www.nationmaster.com/graph/ene_res_fue_oil_con_by_ind_amp_con-oil-consumption-industry-amp-construction)	5	142	<u>United Nations</u>	6,869,000 tonnes used/Year of <u>residual oil</u>	2005
Quantity of value added manufacturing (http://www.nationmaster.com/graph/ind_man_val_add_con_2000-us-value-added-constant-2000-us)	29	155	<u>World Bank</u>	21.22 billion constant year 2000 US\$/Year of value added manufacturing	2005
Bagasse consumption by industry (http://www.nationmaster.com/graph/ene_bag_con_by_ind_amp_con-bagasse-consumption-industry-amp-construction)	27	80	<u>United Nations</u>	1,206,000 tonnes of <u>Bagasse</u> consumed by industry annually	2005
Diesel consumption by industry (http://www.nationmaster.com/graph/ene_gas_oil_con_by_ind_amp_con-oils-consumption-industry-amp-construction)	15	128	<u>United Nations</u>	1,798,000 tonnes/Year	2005
Total lubricant production (http://www.nationmaster.com/graph/ene_lub_tot_pro-energy-lubricants-total-production)	10	86	<u>United Nations</u>	Annual <u>lubricants</u> production of 955,000 tonnes	2005

Natural gas consumption by chemical industry (http://www.nationmaster.com/graph/ene_nat_gas_inc_lng_con_by_che_ind-including-lng-consumption-chemical-industry)	9	66	United Nations	Annual usage of 138,966 Tera-joules	2005
Blast furnace gas consumption by industry (http://www.nationmaster.com/graph/ene_bla_fur_gas_con_by_ind_amp_con-gas-consumption-industry-amp-construction)	19	47	United Nations	10,102 Tera-joules of <u>blast furnace gas</u> consumed/Year	2005
Coal consumption by industry (http://www.nationmaster.com/graph/ene_coa_con_by_ind_amp_con-coal-consumption-industry-amp-construction)	42	89	United Nations	330,000 tonnes/Year	2005
<u>Steel production by country</u>	16	World	World Steel Association/US Geological Survey (http://www.indexmundi.com/minerals/?product=raw-steel&graph=production)	More than 10.9 million tonnes/Year in 2009; Iran's production capacity reached 20 million tonnes/year in 2010; ^{[104][105]} Iran plans to increase its steel production to more than 35 million tonnes/year by 2015 ^{[106][107]}	2009
<u>Copper mine production</u>	12	World	British Geological Survey	Annual production of 249,100 tonnes	2006
<u>Aluminium production</u>	17	World	List of countries by aluminium production	Annual production of 457,000 tonnes	2006
<u>Cement production</u>	5 ^[108]	World	List of countries by cement production / Pie Chart of World's Production (http://upload.wikimedia.org/wikipedia/commons/4/41/Cement_Production.JPG)	2009: Annual production of 45 million tonnes, or ~1.6% of the world's total output & total production capacity of 55 million tonnes annually; ^[109] Iran ranks 10th globally in terms of cement export ^[110] See also: <u>Construction in Iran</u>	2010
<u>Iron production</u>	8	World	US Geological Survey	Annual production of 33 million tonnes	2009
<u>Gypsum production</u>	2	World	British Geological Survey	Iran is the world's 2nd largest producer after China	2006
<u>Iron ore production</u>	8	World	US Geological Survey	Annual production of 33 million tonnes ^[111]	2009
<u>Production of natural iron oxide</u> (http://www.indexmundi.com/mine)	9	World	US Geological Survey	Annual production of 2,600 tonnes	2006

rals/?product=iron-oxide&graph=production)					
Production of ammonia (http://www.indexmundi.com/minerals/?product=ammonia&graph=production)	21	World	US Geological Survey	Annual ammonia production of 1.02 million tonnes	2006
Reserves of Zinc	1	World	British Geological Survey	Iran has the world's largest zinc reserves, in addition to 2nd largest reserves of copper, ninth largest reserves of iron and eleventh largest reserves of lead ^{[112][113][114]}	2010
Industrial imports by country (http://goliath.ecnext.com/coms2/gi_0199-3521704/IRAN-IRAN-RANKS-28TH-AMONG.html)	28	World	World Trade Organization	Iran ranks 28th globally in terms of importation of industrial machinery	2004

Military and defense

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Composite Index of National Capability (CINC)</u>	15	World	Correlates of War ^[115]	CINC is a statistical measure of national hard power as opposed to soft power representing demographic, economic and military strength of a nation; Index of Iran=0.013450, Index of World's total capability=1.	2007
<u>Military expenditures</u>	24	154	<u>SIPRI</u>	Total annual military budget of 9.17 billion dollars. ^[116] In 2010 the Iranian government put the total security and defence budget including that of army, IRGC, police, military R&D, intelligence agencies, etc. at \$17.14 billion. ^{[117][118]}	2009
<u>List of countries by military expenditure per capita (http://www.nationmaster.com/graph/mil_exp_dol_fig_percap-expenditures-dollar-figure-per-capita)</u>	62	World	<u>CIA World Factbook</u>	Iranian military per capita expenditure of US\$64.77	2008
<u>Military expenditure as % of GDP</u>	37	154	<u>SIPRI</u>	Iran spends 2.7% of its GDP on its military defense; More info: Comparison of world's expenditure on military, health and education (https://web.archive.org/web/20110726221418/http://www.ipb.org/World%20Council%20off%20Churches%20-%20World%20Military%20Expenditures,%20Education%20and%20Health.pdf)	2008
<u>Total number of troops</u>	7	World	<u>CSIS</u>	Total troops numbering 3,833,000; More info: Rank insignia of the Iranian military	2009
<u>Male manpower fit for military service (http://www.photius.com/rankings/military/manpower_fit_for_military_service_male_2009_0.html)</u>	15	234	<u>CIA World Factbook</u>	17.67 million males fit for military service	2009
<u>Male manpower reaching military service age annually (http://www.photius.com/rankings/military/manpower_reaching_military_service_age_annually_male_2009_0.html)</u>	15	234	<u>CIA World Factbook</u>	700,213 males reach military service age annually	2009
<u>List of countries by size of police forces</u>	30	60	<u>CSIS</u>	Police force size of 40,000 personnel	2006
<u>Private gun & firearms ownership</u>	79	178	Small Arms Survey ^[119]	7.3 guns owned privately per 100 civilian residents; There were 3.5 million small arms owned by Iranian residents	2007
<u>Arms exports/Year (http://www.nationmaster.com/graph/mil_con_arm_exp-military-conventional-arms-exports)</u>	37	40	<u>SIPRI</u>	Iran's arms exports in 2005: US \$1 million; Iran is prohibited from exporting its locally manufactured military equipment by United Nations Security Council; Iran is currently facing the longest sanction in modern history; ^{[120][121]} More info: Sanctions against Iran & Iran and Libya Sanctions Act & CASMI; Iran's weapons exports were US\$2 million in 2008 ^[122]	2005
<u>Arms imports/Year (http://www.nationmaster.com/graph/m</u>	17	169	<u>World Bank</u>	Iran's arms imports in 2005: US \$403 million; More info: Iran's weapons's imports in 2008	2005

il_arm_imp_con_1990_us-arms-imports-constant-1990-us)				were US\$91 million, ^[122] Iran is banned from importing weapons by United Nations Security Council sanctions of 2010; ^[123] Iranian arms imports comparison (http://csis.org/files/media/csis/pubs/070326_uniran_armsimp.pdf) by CSIS	
Arms imports per capita/Year (http://www.nationmaster.com/graph/mil_arm_imp_con_1990_us_percap-constant-1990-us-per-capita)	60	169	World Bank	Approximately 6 dollars per Person per Year	2005
Deadliest wars and armed conflicts	18	World	List of wars and disasters by death toll	The defensive war which Iran fought when Iraq tried to invade Iran is the 18th most bloody war in history of mankind; Iran has not been engaged in an offensive war since the Battle of Karnal in 1739.	2010
List of countries by number of UN peacekeepers	107	World	United Nations	Iran had two military personnel working as UN peacekeepers at conflict zones around the world	2010
Most heavily mined countries	2	World	WHO	16 million mines ^[124]	2003

Politics

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Global Peace Index</u>	104	149	<u>Economist Intelligence Unit</u>	More info: GPI map for 2010 (https://web.archive.org/web/20100601214002/http://www.visionofhumanity.org/gpi-data/##2010/score/)	2010
Political orientation as % of far left proponents in population (http://www.nationmaster.com/graph/lif_pol_ori_far_lef-lifestyle-political-orientation-far-left)	9	61	<u>World Values Survey</u>	7.3% of population hold far left political views; More info: Map of Iran's political blogosphere (http://web.archive.org/web/20100303013921/http://cyber.law.harvard.edu/publications/2008/Mapping_Irans_Online_Public/Iranian_blogosphere_map)	2005
Political orientation as % of far right proponents in population (http://www.nationmaster.com/graph/lif_pol_ori_far_rig-lifestyle-political-orientation-far-right)	40	61	<u>World Values Survey</u>	3.9% of population hold far right political views	2005
<u>Corruption Perceptions Index</u>	131	176	<u>Transparency International</u>	See also: <u>Crime in Iran</u>	2016
Irregular payments & bribes (http://www3.weforum.org/docs/WEF_GlobalCompetitivenessReport_2010-11.pdf)	69	World	<u>World Economic Forum</u>	Extent of bribery in business environment	2010
<u>Worldwide press freedom index</u>	166	169	<u>Reporters Without Borders</u>	More info: Countries ranked by journalists killed (http://www.cpj.org/killed/2010/)	2007
<u>Democracy Index</u>	145	167	<u>Economist Intelligence Unit</u>		2008
% Female ministers as of total ministers (http://www.nationmaster.com/graph/de_m_fem_can-democracy-female-candidacy)	23	125	<u>Inter-Parliamentary Union</u>	Females: 27.1% of government at ministerial level	2000
<u>List of countries by Failed States Index</u>	38	177	<u>Fund For Peace</u>	More info: <u>Foreign relations of Iran</u>	2009
Presidential election voting age population (http://www.nationmaster.com/graph/dem_pre_ele_vot_age_pop-presidential-elections-voting-age-population)	10	91	<u>Institute for Democracy and Electoral Assistance</u>	32,585,700 eligible voters for presidential elections; More info: <u>Politics of Iran</u>	2003
<u>Freedom of the Press (report)</u>	184	196	<u>Freedom House</u>	More info: <u>Media of Iran</u>	2009
Limited government index (http://www.freexistence.org/freedom.shtml?Property=0&DrugRights=0&Taxes=0&Corruption=0&Speech=0&Inflation=0&LtdGovt=4&Business=0&GunRights=0&Reverse=false)	73	World	<u>Freedom Meta-Index</u>	Index measuring the relative size of the government in people's lives	2011
Public trust of politicians (http://www3.weforum.org/docs/WEF_GlobalCompetitivenessReport_2010-11.pdf)	39	World	<u>World Economic Forum</u>	Degree of public trust in ethical standards of their politicians.	2010

Religion

Rankings

Name	Rank	Out of	Source	Notes	Year
Muslim population (http://www.nationmaster.com/graph/rel_isl_num_of_mus-religion-islam-number-of-muslim)	7	67	Demographics of Islam	7th largest Muslim population in the world; More info: List of countries by Muslim population	2005
Muslims as % of population (http://www.nationmaster.com/graph/rel_isl_per_mus-religion-islam-percentage-muslim)	6	168	International Religious Freedom Report	98% of population is Muslim; More info: Religions by country	2004
Shia's as % of total Muslim population (http://www.nationmaster.com/graph/rel_isl_shi_to_mus-religion-islam-shia-to-muslim)	1	67	Demographics of Islam	89% of Muslim population of the country is Shia	2005
Number of Shia Muslims by Country (http://www.nationmaster.com/graph/rel_isl_shi-religion-islam-shia)	1	67	Demographics of Islam	61,924,500 Shia Muslims; Second is India with an estimated population of 40 to 55 million as per 2001 Census followed by Pakistan with an estimated Shia population of 30 to 45 million. More info: Demographics of Shia Islam	2005
Sunni's as % of total Muslim population (http://www.nationmaster.com/graph/rel_isl_sun_to_mus-religion-islam-sunni-to-muslim)	67	67	Demographics of Islam	9% of Muslim population of the country is Sunni	2005
Bahá'í population by country	2	247	Bahá'í Faith by country	Population of 150,000-500,000	2004
Protestants population (http://www.nationmaster.com/graph/rel_pro_by_cou_pro-religion-protestantism-by-country-protestants)	98	167	Protestantism by country	Population of 204,054	2004
Population of Roman Catholics (http://www.nationmaster.com/graph/rel_rom_cat_by_cou_rom_cat_cat_tot-roman-catholicism-country-catholic-total)	149	170	Roman Catholicism by country	Population of 13,603	2004
Zoroastrian population by country	2	World	Zoroastrianism	Population of 24,000-30,000	2005
Jewish population of countries (http://www.nationmaster.com/graph/rel_jew-religion-jews)	24	89	World Jewish Congress	~25,000-40,000 Jews live in Iran according to various estimates ^{[125][126][127]}	1998

Science and technology

Rankings

Name	Rank	Out of	Source	Notes	Year
Scientific output	16	233	<u>SCImago Journal & Country Rank</u>	In 2018 Iran produced 60268 documents in all fields. Iran is ranked 8th in the field of pharmacology, toxicology and pharmaceuticals. 9th in the field of chemical engineering. 10th in the field of material science. 12th in the field of mathematics. 12th in the field of chemistry. 12th in the field of engineering. 14th in the field of agriculture and biological science. 14th in the field of physics and astronomy. 16th in the field of medicine. 17th in the field of biochemistry, genetics and monocular biology. 17th in the field of computer science. 12th in the field of energy. ^[128]	2018
Global Innovation Index	61	143	<u>World Intellectual Property Organization</u> ^[129]	Index measures enabling environment for innovation; More info: <u>Ingenuity & Creativity</u>	2019
Science & Technology Growth Rate	1	World	Science-Metrix Report (https://web.archive.org/web/20120913172105/http://www.science-metrix.com/30years-Paper.pdf) / Science-Metrix country graph comparison (https://web.archive.org/web/20100220211919/http://www.science-metrix.com/30years/index.html) / Government of United Kingdom (https://web.archive.org/web/20110714013156/http://www.berr.gov.uk/files/file27330.pdf)	Highest science & technology growth rate in the world, 1000% increase in 9 years (1995–2004); Iran has increased its academic publishing output from 0.0003% of world's total output in 1970 to 0.29% by 2004 (That is ~100000% growth in 33 years), ^[130] by 2008 Iran's share had reached 1.02% of the world's total output (~340000% growth in 37 years); ^[131] Iran's 2009 growth rate in science & technology was highest globally being 11 times faster than the world's average rate; Iran has been doubling its scientific output every 3 years; ^[132] In 2009 ranked at 22nd by total scientific output; 19th in mathematics output, 17th in computer science applications output, 15th in nuclear technology output; 28th in physics output; 16th in aerospace technology output; 17th in medicine output, 13th in chemistry output & 15th in nanotechnology output ^{[133][134]} More info: Science in newly industrialized countries; Iranian scientific publications online digital archive (http://www.sid.ir/)	2010
Total Research & Development spending in PPP US dollars	27	World	<u>United Nations</u>	Iran spends 6.2 billion US dollars in PPP terms equaling to ~0.7% of its GDP (PPP), Iran has 500 scientists & tech personnel working in R&D sector for every one million of population; ^[135] More info: Iran National Science Foundation (https://web.archive.org/web/20111127134234/http://www.insf.org/Broshur-Moqaddame.php#2) & Science of science policy & Science policy & Technology Life Cycle & Iranian cities among world's science cities (http://blogs.discovermagazine.com/80beats/2011/03/22/the-best-cambridge-london-and-worst-moscow-taipei-cities-for-science/)	2010
Research and development spending (http://www.nationmaster.com/graph/economy-res_and_dev_spe-economy-research-	43	69	<u>World Bank</u>	About 0.5% of GDP was spent on research and development in year 2000; Iran's spending on R&D is to reach 3% of GDP by 2015; ^[136] Government funds 75% of all Research in Iran ^[137]	2000

and-development-spending)					
Research and development spending per capita (http://web.archive.org/web/20100504195427/http://www.nationmaster.com/graph/econo_res_and_dev_spending-per-capita)	58	69	World Bank	0.007351% of national GDP per 1 million people; More info: Emerging technologies	2000
Technology Achievement Index (http://www.nationmaster.com/graph/econo_tech-ach-economy-technological-achievement)	45	68	United Nations	Technology Achievement Index measures creation of technology, diffusion of recent innovations, diffusion of old innovations & human skills; Iran's score: 0.26 out of 1; Iran ranks 1st in the region, 4th in Asia and 12th in the world in producing biological drugs. ^[138] More info: Human capital	2001
Patents granted per capita (http://web.archive.org/web/20100218053712/http://www.nationmaster.com/graph/econo_pat_gra-percap-economy-patents-granted-per-capita)	56	60	World Intellectual Property Organization	0.014702 Patents per one million people; More info: Intellectual property in Iran & Technological determinism	1998
Patents (http://web.archive.org/web/20140610115933/http://www.wipo.int/export/sites/www/freepublications/en/intproperty/941/wipo_pub_941_2013.pdf)	90	World	World Intellectual Property Organization	More info: Patent & Business incubator	2013
Industrial Design (http://web.archive.org/web/20140610115933/http://www	100	World	World Intellectual Property Organization	More info: Invention & Seed accelerator	2013

wipo.int/export/sites/www/freepublications/en/intproperty/941/wipo_pub_941_2013.pdf					
Trademarks (https://web.archive.org/web/20140610115933/http://www.wipo.int/export/sites/www/freepublications/en/intproperty/941/wipo_pub_941_2013.pdf)	82	World	World Intellectual Property Organization	More info: Science park & Trademark	2013
Highest budget national space agencies	9	World	List of space agencies	ISA with \$500 million/Year has the 9th highest budget of a national space organization in the world	2010
First orbital launches by country	9	World	Timeline of first orbital launches by country	Iran is the 9th country to reach space; More info: Outer Space Treaty	2010
Biological space launch capability	6	World	Animals in space	Iran is the sixth country to have launched animals into space & recover them alive	2010
Total human spaceflight time by country	21	World	List of spaceflight records	Iran stands 21st in terms of total time spent by its nationals in space; Only one Iranian (Anousheh Ansari) has spent ~11 person-days in space as a space tourist; More info: Timeline of space travel by nationality	2007

Society

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Quality-of-life index</u>	58	80	<u>Economist Intelligence Unit</u>	Survey was done indirectly &/or by estimations	2013
<u>Legatum Prosperity Index</u>	92	110	<u>Legatum Institute</u>	Survey was done indirectly &/or by estimations	2010
<u>Satisfaction with Life Index</u>	96	178	<u>Measure of subjective life satisfaction</u>	Measurement of wealth, health and access to basic education; Score of Iran=200; More info: <u>Sociocultural evolution & Happiness economics</u>	2006
<u>Incarceration Rate</u>	57	217	<u>International Centre for Prison Studies</u>	222 Prisoners per 100,000 People	2009
<u>% female prisoners as of total prison population (http://www.nationmaster.com/graph/crime-prisoners-female)</u>	81	134	<u>International Centre for Prison Studies</u>	Females comprise 3.5% of prison population	2003
<u>% pre-trial detainees as of total prison population (http://www.nationmaster.com/graph/crime-prisoners-pre-trial-detainees)</u>	89	143	<u>International Centre for Prison Studies</u>	Pre-trial detainees comprise 24.8% of total prison population	2003
<u>Homicide Rate</u>	66	144	<u>United Nations</u>	Homicide rate of 2.93 intentional murders per 100,000 people	2009
<u>Global Gender Gap Report</u>	123	134	<u>World Economic Forum</u>	Survey was done indirectly &/or by estimation	2010
<u>Mother's Index Rank</u>	49	158	<u>Save the Children: State of the World's Mothers report 2009 (http://www.savethechildren.org/jump.jsp?path=/publications/state-of-the-worlds-mothers-report/state-worlds-mothers-report-2009.pdf?WT.mc_id=0509_sowm_b_full_r)</u>	The index is a calculated composite measure of indicators for health, education, equality, economic freedom, nutrition & political status related to the well being of mothers; Ranking is among 43 developed & 115 developing countries, totaling 158	2009
<u>Women's Index Rank</u>	45	158	<u>Save the Children: State of the World's Mothers report 2009 (http://www.savethechildren.org/jump.jsp?path=/publications/state-of-the-worlds-mothers-report/state-worlds-mothers-report-2009.pdf?WT.mc_id=0509_sowm_b_full_r)</u>	The index is a calculated composite measure of indicators for health, education, equality, economic freedom, nutrition & political status related to the well being of women; Ranking is among 43 developed & 115 developing countries, totaling 158	2009
<u>Children's Index Rank</u>	45	158	<u>Save the Children: State of the World's Mothers report 2009 (http://www.savethechildren.org/jump.jsp?path=/publications/state-of-the-worlds-mothers-report/state-worlds-mothers-report-2009.pdf?WT.mc_id=0509_sowm_b_full_r)</u>	The index is a calculated composite measure of indicators for health, education, equality, economic freedom, nutrition & political status related to the well being of children; Ranking is	2009

			T.mc_id=0509_sowm_b_full r)	among 43 developed & 115 developing countries, totaling 158	
<u>Child Development Index</u>	68	143	Save the Children: Child Development Index 2008 (https://web.archive.org/web/20090219105344/http://www.savethechildren.org.uk/en/docs/child-development-index.pdf)	Index measures education, health & nutrition of children	2000– 2006
Sen Social Welfare Function	49	World	List of countries by Sen social welfare function	Iran is 49th in the world in terms of best <u>social welfare function</u>	2009
<u>Gender-related Development Index</u>	76	155	United Nations / Complete Report (http://hdr.undp.org/en/media/HDR_2009_EN_Complete.pdf)	Index shows the inequalities between men and women in these areas: long and healthy life, knowledge & a decent standard of living	2009
<u>Gender Empowerment Measure</u>	103	109	United Nations / Complete Report (http://hdr.undp.org/en/media/HDR_2009_EN_Complete.pdf)	Index measures inequalities between men's and women's opportunities in a country	2009
<u>Sustainable Society Index</u>	97	World	SSI rankings for 2010 (http://www.ssfindex.com/results-2010/ranking-all-countries/)	Sustainable Society Index measures three dimensions of human, environmental and economical well being; More info: SSI 2010 complete report (https://web.archive.org/web/20110724093641/http://www.ssfindex.com/cms/wp-content/uploads/Publication_SSI2010.pdf)	2010
World's best countries (http://www.newsweek.com/2010/08/15/interactive-infographic-of-the-worlds-best-countries.html)	79	World	<u>Newsweek</u>	Ranking of the world's best countries based on categories of education, health, quality of life, economic dynamism and political environment	2010
Drug Freedom Index	64	World	<u>Freedom Meta-Index</u>	Index measuring access to recreational drugs; In Iran: <u>Illegal drug trade</u> can have punishments ranging from fines to lashings, imprisonment & death penalty; Personal drug consumption is generally overlooked by law ^[139]	2011
<u>Judicial independence</u> (http://www3.weforum.org/docs/WEF_GlobalCompetitivenessReport_2010-11.pdf)	65	World	<u>World Economic Forum</u>	The extent of <u>judicial independence</u>	2010

Transport

Rankings

Name	Rank	Out of	Source	Notes	Year
<u>Merchant marine capacity</u>	31	148	<u>CIA World Factbook</u>	Iran owns a total of 188 ships of which 73 are Iranian flagged ships & 115 ships sail with foreign flags plus one additional foreign (UAE) owned ship sailing with Iranian flag; More info: <u>Iran Shipping Lines</u> ; Iran also has a fleet of 46 marine tankers consisting of 28 VLCC, 9 Suezmax, 5 Aframax, 3 chemical vessels and a single LPG tanker; The total number of tankers is to be increased to 74 by 2013 and to more than 80 by 2015.; ^[140] <u>National Iranian Tanker Company</u> was the world's fifth largest tanker operator with 43 ships in 2010 & is expected to become the world's third largest tanker company with 74 ships in 2013 ^[141]	2008
<u>Rail transport network size</u>	21	151	<u>International Union of Railways</u>	Total rail network length of 11,106 km; More info: <u>Iran railways</u>	2008
<u>Road network size</u>	29	191	<u>CIA World Factbook</u>	Total road network length of 172,927 km	2006
<u>Total length of pipelines</u>	8	120	<u>CIA World Factbook</u>	Total pipeline length of 36,509 km; condensate 7 km; condensate/gas 397 km; gas 19,161 km; liquid petroleum gas 570 km; oil 8,438 km; refined products 7,936 km; Iran ranks 4th worldwide by natural gas pipeline length ^[142] having 32,000 km of gas pipelines in 2010 ^[143] Iran plans to have 70,000 km of natural gas pipelines by 2025 ^[144]	2007
<u>Length of Liquid Petroleum Gas Pipelines (http://www.nationmaster.com/graph/tra_pip_liq_pet_gas-transportation-pipelines-liquid-petroleum-gas)</u>	6	17	<u>CIA World Factbook</u>	570 km of <u>LPG</u> pipelines	2006
<u>Length of Oil Pipelines (http://www.nationmaster.com/graph/tra_pip_oil-transportation-pipelines-oil)</u>	6	97	<u>CIA World Factbook</u>	8,256 km of oil pipelines	2006
<u>Rapid transit systems</u>	20	53	<u>Total rapid transit systems statistics by country</u>	120.1 km of rapid transit network length with 64 stations	2002
<u>Vehicles per capita</u>	56	144	<u>List of countries by vehicles per capita</u>	175 automobiles per 1000 people in addition to 110 motorbikes per 1000 people; More info: <u>Automotive industry in Iran & List of international vehicle registration codes</u>	2010
<u>Waterways length</u>	70	109	<u>CIA World Factbook</u>	850 km of <u>waterways</u>	2008
<u>Air transport,</u>	59	176	<u>World Bank</u>	98.22 million tonnes-km/Year airlifted	2005

freight (http://www.nationmaster.com/graph/tra_air_tra_fre_mil_ton_per_km-freight-million-ton-per-km)					
Air transport, passengers carried (http://www.nationmaster.com/graph/tra_air_tra_pass-car-transportation-air-transport-passengers-carried)	26	177	World Bank	12,708,350 Air passengers/Year; More info: Countries with the most fatal civil airliner accidents (http://www.openheatmap.com/view.html?map=DjiboutiansPhytophysiologyCochinchines)	2005
Number of airports (http://www.nationmaster.com/graph/tra_air-transportation-airports)	26	251	CIA World Factbook	331 Operational airports	2007
Number of heliports	14	World	CIA World Factbook	19 Operational heliports	2010
Rail usage by Annual Passenger-Km Per Capita	26	32	International Union of Railways	Ranked among countries with more than 5 billion passenger-km/year; Iran: 180 passenger-km Per Capita/Year	2006
Rail usage by annual Billion Tonne-Kilometers/Year	20	32	International Union of Railways	Ranked among countries with more than 10 billion tonne-kilometers; Iran: 20.5 billion tonne-kilometers	2006
Metro systems by annual passenger rides	18	145	Tehran Metro ^[145]	622.2 million passenger rides in 2010; ^[146] Tehran Metro is the largest and busiest metro system in South Asia and the second largest and busiest in middle east	2010
Total number of Airports with paved runways (http://www.nationmaster.com/graph/tra_air_wit_pav_run_tot-transportation-airports-paved-runways-total)	20	227	CIA World Factbook	129 Operational airports with paved runways	2007
Number of airports with paved runways, length: over 3047 meters (http://www.nationmaster.com/graph/tra_air_wit_pav_run_ove_3047_m-paved-runways-over-3047-m)	4	161	CIA World Factbook	40 Airport runways with length of over 3047 m	2007
Gasoline	10	194	United	Annual gasoline (petrol) consumption of 17,854,000	2005

(Petrol) consumption by transport sector (http://www.nationmaster.com/graph/ene_mot_gas_con_in_road_transport)			Nations	tonnes by vehicles	
Jet fuel bunker capacity (http://www.nationmaster.com/graph/ene_jet_fuel-bunkers)	21	158	United Nations	National jet fuel bunker capacity of 850,000 tonnes	2005
Traffic related deaths per capita	11	World	List of countries by traffic-related death rate / Smeed's law / Epidemiology of motor vehicle collisions / Traffic injuries in Iran (http://www.sid.ir/en/VEWSSID/J_pdf/86320090126.pdf)	35.8 people per 100,000 of population die in traffic accidents yearly; Total annual deaths of 22,918 and 685,000 injured according to WHO report 2009; ^{[147][148]} Leading cause of premature death & disability in Iran; 1.3 million potential life-years lost annually; Male to female death ratio of 5 to 1; Most common causes: not wearing seat belt, tailgating, over-speeding, wrong overtakes, not wearing helmets, rapid changing of lanes, not signalling; Property damages worth more than \$18 billion per year due to vehicle collisions; ^{[149][150][151]} More info: Car accidents in Iran, Graph comparisons of Iran (http://www.healthmetricsandevaluation.org/print/news/2009/adverse_health_figures_0509.pdf) & Rapid motorization & traffic injuries in Iran (http://www.healthmetricsandevaluation.org/print/news/2009/adverse_health_0509.pdf) & Statistical comparison of travel safety	2000
Number of Natural Gas Vehicles by Country	1	World	Worldwide NGV Statistics ^[152]	Iran has the world's largest fleet of vehicles running on CNG at 2.86 million NGVs and 1,800 fueling stations by the end of 2011; ^[153] Iran is also the world's fastest growing NGV market ^{[154][155][156]} By end of 2011, Iran's refueling stations had a total of 10,656 gas dispensers with installed cumulative capacity of 1.93 million cubic meters per hour & supplying more than 17 million cubic meters of gas per day to NGV's; The number of fueling stations is to increase to 2,500 by the end of 2012 and to more than 3,000 in 2013 ^[157]	2011

Notes

§. ^ The surveys producing these world rankings have been done in different times and might not be current. Please refer to the specific articles or sources for updated information, where available. Furthermore in most surveys only the important countries in the respective fields have been surveyed, thus the ranks might not be out of the whole world and all the countries. It should also be noted that the rankings are based on surveys by numerous entities with different benchmarks and standards, thus caution is needed in their interpretation of final results specially in the case of subjective field matters, as some of these rankings maybe based on speculative, biased, subjective or politicized evaluations. Finally, it is always important to consider trend when making comparisons, since single point data may be exceptional in nature (e.g. Iran's 2008 drought and wheat production).

See also

- [List of top international rankings by country](#)
- [Lists by country](#)
- [Lists of countries and territories](#)

References

1. "Permanent crops (per capita) (most recent) by country" (https://web.archive.org/web/20110430022704/http://www.nationmaster.com/graph/agr_per_cro_percap-agriculture-permanent-crop-s-per-capita). Nationmaster.com. Archived from the original (http://www.nationmaster.com/graph/agr_per_cro_percap-agriculture-permanent-crops-per-capita) on 2011-04-30. Retrieved 2010-12-22.
2. "Arable Land hectares (most recent) by country" (http://www.nationmaster.com/graph/agr_arable_land_hectares-agriculture-arable-land-hectares). Nationmaster.com. 2010-02-13. Retrieved 2010-12-22.
3. "World Internet Users Statistics and 2015 World Population Stats" (<http://www.internetworldstats.com/stats.htm>).
4. "The Digital Opportunity Index (DOI)" (<http://www.itu.int/ITU-D/ict/doi/material/WISR07-chapter3.pdf>) (PDF). *itu.int*. Retrieved 2019-09-15.
5. "UNESCO Presentation" (<https://web.archive.org/web/20100713212419/http://www.science-art-s.org/src/story/presentations/march02.ppt>). Archived from the original (<http://www.science-arts.org/src/story/presentations/march02.ppt>) on 2010-07-13. Retrieved 2010-12-22.
6. "آماري از دسترسي به اينترنت در کشور" (<http://www.tabnak.ir/fa/news/217055/%D8%A2%D9%85%D8%A7%D8%B1%DB%8C-%D8%A7%D8%B2-%D8%AF%D8%B3%D8%AA%D8%B1%D8%B3%D9%8A-%D8%A8%D9%87-%D8%A7%D9%8A%D9%86%D8%AA%D8%B1%D9%86%D8%AA-%D8%AF%D8%B1-%DA%A9%D8%B4%D9%88%D8%B1>).
7. "شبكة خبر :: 65 درصد جمعيت ايران تحت پوشش تلويزيون ديگيتالي" (<https://web.archive.org/web/20140405005520/http://www.irinn.ir/Default.aspx?TabId=15&nid=195678>). Irinn.ir. Archived from the original (<http://www.irinn.ir/Default.aspx?TabId=15&nid=195678>) on 2014-04-05. Retrieved 2010-12-22.
8. "Iran ranks 32nd in world in terms of number of websites" (<http://www.payvand.com/news/09/may/1252.html>). Payvand.com. 2006-11-22. Retrieved 2010-12-22.
9. "Mortality Country Fact Sheet 2006" (https://web.archive.org/web/20100222080040/http://www.who.int/whosis/mort/profiles/mort_emro_irn_iran.pdf) (PDF). Archived from the original (http://www.who.int/whosis/mort/profiles/mort_emro_irn_iran.pdf) (PDF) on 2010-02-22. Retrieved 2010-02-27.
10. "SURVIVAL MODELS IN BREAST CANCER PATIENTS" (<https://www.sid.ir/en/journal/ViewPaper.aspx?FID=88120090308>). **11** (3). 1 January 2009: 295–300. Retrieved 8 May 2019 – via www.sid.ir.
11. "Health State Valuation in Iran: An Exercise on Cardiovascular Diseases Using Visual Analogue Scale Method" (<https://web.archive.org/web/20110722014739/http://www.ijph.ir/pdfs/6-%20Dr%20Holakoei.pdf>) (PDF). Archived from the original (<http://www.ijph.ir/pdfs/6-%20Dr%20Holakoei.pdf>) (PDF) on 2011-07-22. Retrieved 2010-02-27.
12. "Iran, world, political, sport, economic news and headlines" (<http://www.mehrnews.com/fa/newdetail.aspx?NewsID=1179586>). MehrNews.com. Retrieved 2010-12-22.
13. "Iran at a glance" (https://web.archive.org/web/20100526075427/http://iranembassy.org.nz/Iran_at_a_glance.pdf) (PDF). Archived from the original (http://www.iranembassy.org.nz/Iran_at_a_glance.pdf) (PDF) on 2010-05-26. Retrieved 2010-02-23.

14. Rogers, Simon (2010-04-12). "Maternal mortality: how many women die in childbirth in your country? | News | guardian.co.uk" (<https://www.theguardian.com/news/datablog/2010/apr/12/maternal-mortality-rates-millennium-development-goals>). *Guardian*. London. Retrieved 2010-12-22.
15. "A Holistic Approach Underpins the Islamic Republic of Iran's Success in Family Planning" (<https://web.archive.org/web/20110726015440/http://web.unfpa.org/countryfocus/iran/family.htm>). Archived from the original (<http://web.unfpa.org/countryfocus/iran/family.htm>) on 2011-07-26. Retrieved 2010-02-26.
16. "Demographic Snapshot" (<https://web.archive.org/web/20110728144336/http://web.unfpa.org/countryfocus/iran/demographic.htm>). Archived from the original (<http://web.unfpa.org/countryfocus/iran/demographic.htm>) on 2011-07-28. Retrieved 2010-02-26.
17. "Iran's Model Fertility Program" (http://www.mnforsustain.org/iran_model_of_reducing_fertility.htm). Mnforsustain.org. Retrieved 2010-12-22.
18. "Iran, Islamic Republic of - Statistics" (http://www.unicef.org/infobycountry/iran_statistics.html). UNICEF. Retrieved 2010-12-22.
19. "Global Trends 2025 - A Transformed World" (https://web.archive.org/web/20100528125820/http://www.dni.gov/nic/PDF_2025/2025_Global_Trends_Final_Report.pdf) (PDF). Archived from the original (http://www.dni.gov/nic/PDF_2025/2025_Global_Trends_Final_Report.pdf) (PDF) on 2010-05-28. Retrieved 2010-04-23.
20. "From health service delivery to family planning: the changing impact of health clinics on fertility in rural Iran" (<http://iranecconomy.csames.illinois.edu/full%20papers/Hashemi%20-%20Fertility%20decline%20and%20health%20house%20construction%20in%20rural%20Iran.pdf>) (PDF). *iranecconomy.csames.illinois.edu*. Retrieved 2019-09-15.
21. "Virginia Polytechnic Institute and State University Paper" (<http://iranecconomy.csames.illinois.edu/full%20papers/Farrokhi%20-%20How%20Subsidies%20Have%20Shaped%20Evolution%20of%20Fertility%20and%20Human%20Capital%20in%20the%20Iranian%20Economy.pdf>) (PDF).
22. "Iran - Location and size, Population, Infrastructure, power, and communications, Transportation" (<http://www.nationsencyclopedia.com/economies/Asia-and-the-Pacific/Iran.html>). Nationsencyclopedia.com. 2010-01-06. Retrieved 2010-12-22.
23. "Islamic Republic of Iran and the Issue of Refugees" (<http://www.iranreview.org/content/view/5985/37/>). Iran Review. 2010-08-19. Retrieved 2010-12-22.
24. "IRAN: Iraqi refugees use new border crossing" (<http://payvand.com/news/04/jul/1018.html>). Payvand.com. 2004-07-05. Retrieved 2010-12-22.
25. "Refugees in Iran and International Security" (http://www.allacademic.com/meta/p_mla_apa_research_citation/0/9/8/4/2/p98424_index.html). Allacademic.com. Retrieved 2010-12-22.
26. Atousa Bahmani. "International Consortium for Refugees in Iran" (<https://web.archive.org/web/20080724003707/http://www.icri-ir.com/factsheet.htm>). Icri-ir.com. Archived from the original (<http://www.icri-ir.com/factsheet.htm>) on 2008-07-24. Retrieved 2010-12-22.
27. "آماري از تعداد پناهندگان افغانی در ايران" (<http://www.tabnak.ir/fa/news/133751/%D8%A2%D9%85%D8%A7%D8%B1%DB%8C-%D8%A7%D8%B2-%D8%AA%D8%B9%D8%AF%D8%A7%D8%AF-%D9%BE%D9%86%D8%A7%D9%87%D9%86%D8%AF%DA%AF%D8%A7%D9%86-%D8%A7%D9%81%D8%BA%D8%A7%D9%86%DB%8C-%D8%AF%D8%B1-%D8%A7%DB%8C%D8%B1%D8%A7%D9%86>). Tabnak.ir. Retrieved 2010-12-22.
28. "2018 Human Development Indices and Indicators" (http://hdr.undp.org/sites/default/files/2018_human_development_statistical_update.pdf) (PDF). *hdr.undp.org*. Retrieved 2019-09-15.
29. "IMF Regional Report 2010" (<http://www.imf.org/external/pubs/ft/reo/2010/mcd/eng/10/mreo1024.pdf>) (PDF). Retrieved 2010-12-22.
30. Akbar, Ali (2010-03-10). "Fighting intensifies in Iran over subsidy cuts" (<http://www.businessweek.com/ap/financialnews/D9EBMT480.htm>). *BusinessWeek*. Retrieved 2010-12-22.

31. Sovereign Wealth Fund Institute Inc. "Sovereign Wealth Fund Institute - Sovereign Wealth Fund Rankings" (<http://www.swfinstitute.org/funds.php>).
32. Middle East and Central Asia (<http://www.imf.org/external/pubs/ft/reo/2010/mcd/eng/10/mreo1024.pdf>) [imf.org](http://www.imf.org)
33. "Report: 2011 Index of Economic Freedom ranks Iran's economy as repressed – 171 out of 179 countries « Payvand.com" (<http://payvand.com/blog/blog/2011/01/16/report-2011-index-of-economic-freedom-ranks-irans-economy-as-repressed-171-out-of-179-countries/>).
34. "Top 500 Islamic Financial Institutions" (<https://web.archive.org/web/20101030084406/http://radicalmiddleway.co.uk/topics/finance/top-500-islamic-financial-institutions>). Radical Middle Way. 2010-01-26. Archived from the original (<http://www.radicalmiddleway.co.uk/topics/finance/top-500-islamic-financial-institutions>) on 2010-10-30. Retrieved 2010-12-22.
35. "Available to Registered and Subscribed users only" (http://www.thebanker.com/news/fullstory.php/aid/6129/Iran_dominates_sharia_ranking_as_newcomers_make_their_mark.html). *The Banker*. Retrieved 2010-12-22.
36. Islamic Republic of Iran (<http://www.imf.org/external/pubs/ft/scr/2011/cr11242.pdf>) [imf.org](http://www.imf.org)
37. "Havocscope Black Market" (<http://www.havocscope.com/>). *Havocscope*.
38. "Iran : Havocscope Black Market" (<https://web.archive.org/web/20120305192102/http://www.havocscope.com/regions-main/middle-east/iran/>). *Havocscope.com*. Archived from the original (<http://www.havocscope.com/regions-main/middle-east/iran/>) on 2012-03-05. Retrieved 2010-12-22.
39. "Havocscope Black Market Products Ranking : Havocscope Black Market" (<https://web.archive.org/web/20110313083549/http://www.havocscope.com/ranking/products/alphabetical/>). *Havocscope.com*. Archived from the original (<http://www.havocscope.com/ranking/products/alphabetical/>) on 2011-03-13. Retrieved 2010-12-22.
40. "Adult Education Offers New Opportunities and Options to Iranian Women" (<https://web.archive.org/web/20110726161522/http://web.unfpa.org/countryfocus/iran/women.htm>). Archived from the original (<http://web.unfpa.org/countryfocus/iran/women.htm>) on 2011-07-26. Retrieved 2010-02-26.
41. "انتشار 65 هزار عنوان کتاب تا پایان سال" (<http://rajanews.com/Detail.asp?id=68753>). *Rajanews.com*. Retrieved 2010-12-22.
42. "شیکه خبر :: انتشار 65 هزار عنوان کتاب تا پایان سال" (<https://web.archive.org/web/20140405010146/http://www.irinn.ir/Default.aspx?TabId=15&nid=197020>). *Irinn.ir*. Archived from the original (<http://www.irinn.ir/Default.aspx?TabId=15&nid=197020>) on 2014-04-05. Retrieved 2010-12-22.
43. "Gender Parity Index in primary level enrolment statistics - countries compared" (http://www.nationmaster.com/graph/dem_gen_par_ind_in_pri_lev_enr-parity-index-primary-level-enrolment). *NationMaster*. Retrieved 2010-12-22.
44. "Sanctions And Iran's Achilles Heel" (<http://www.payvand.com/news/10/jun/1083.html>). *Payvand.com*. 2006-11-22. Retrieved 2010-12-22.
45. "EIA - International Energy Data and Analysis for Iran" (https://web.archive.org/web/20100611174355/http://tonto.eia.doe.gov/country/country_energy_data.cfm?fips=IR). *Tonto.eia.doe.gov*. Archived from the original (http://tonto.eia.doe.gov/country/country_energy_data.cfm?fips=IR) on 2010-06-11. Retrieved 2010-12-22.
46. "BP Statistical Review of World Energy" (https://web.archive.org/web/20130825171459/http://www.bp.com/liveassets/bp_internet/globalbp/globalbp_uk_english/reports_and_publications/statistical_energy_review_2008/STAGING/local_assets/2010_downloads/statistical_review_of_world_energy_full_report_2010.pdf) (PDF). Archived from the original (http://www.bp.com/liveassets/bp_internet/globalbp/globalbp_uk_english/reports_and_publications/statistical_energy_review_2008/STAGING/local_assets/2010_downloads/statistical_review_of_world_energy_full_report_2010.pdf) (PDF) on 2013-08-25. Retrieved 2010-12-22.

47. "IMF Survey: Iran to Cut Oil Subsidies in Energy Reform" (<http://www.imf.org/external/pubs/ft/survey/so/2010/INT092810A.htm>). Imf.org. 2010-09-28. Retrieved 2010-12-22.
48. "PressTV - Iran daily gas production hits 600mcm" (<http://www.presstv.ir/detail/154919.html>). Presstv.ir. Retrieved 2010-12-22.
49. "پایگاه اطلاع رسانی شبکه خبر صدا و سیما جمهوری اسلامی ایران" (<https://web.archive.org/web/20140405000947/http://www.irinn.ir/Default.aspx?TabId=15&nid=203213>). Archived from the original (<http://www.irinn.ir/Default.aspx?TabId=15&nid=203213>) on 2014-04-05. Retrieved 2011-02-07.
50. "Oil & Gas Journal- Oil and Gas News, Prices, Oil Drilling, Exploration and Production" (<http://www.ogj.com/index.html>).
51. "Government of Iran Report" (http://www.unescap.org/ESD/energy/trade_and_cooperation/tran asian/egm/2009/subregional%20perspectives/documents/Iran.doc). Retrieved 2010-12-22.
52. "Archived copy" (https://web.archive.org/web/20111124173156/http://www.newamerica.net/files/070110leverett_testimony.pdf) (PDF). Archived from the original (http://www.newamerica.net/files/070110leverett_testimony.pdf) (PDF) on 2011-11-24. Retrieved 2010-04-14.
53. "Iran's Islamic Revolution and Its Future - Harvard - Belfer Center for Science and International Affairs" (http://belfercenter.ksg.harvard.edu/publication/18954/irans_islamic_revolution_and_its_future.html). Belfercenter.ksg.harvard.edu. Retrieved 2010-12-22.
54. "Iran and Nuclear Energy" (<https://web.archive.org/web/20101215143412/http://www.irvl.net/iran-and-nuclear-energy/>). Irvl.net. Archived from the original (<http://www.irvl.net/iran-and-nuclear-energy/>) on 2010-12-15. Retrieved 2010-12-22.
55. "Iran Plans 19 Nuclear Power Plants - International News | News of the World | Middle East News | Europe News" (<https://web.archive.org/web/20080414082248/http://www.foxnews.com/story/0,2933,318198,00.html>). FOXNews.com. 2007-12-24. Archived from the original (<http://www.foxnews.com/story/0,2933,318198,00.html>) on 2008-04-14. Retrieved 2010-12-22.
56. "2010 Survey of Energy Resources" (https://web.archive.org/web/20130824071141/http://www.worldenergy.org/documents/ser_2010_report_1.pdf) (PDF). Archived from the original (http://www.worldenergy.org/documents/ser_2010_report_1.pdf) (PDF) on 2013-08-24. Retrieved 2013-08-20.
57. <http://www.world-nuclear.org/info/default.aspx?id=27218&terms=uranium%20requirements>
58. "No Operation" (<https://web.archive.org/web/20120603123005/http://www.presstv.com/detail.aspx?id=120666§ionid=351020103>). Presstv.com. Archived from the original (<http://www.presstv.com/detail.aspx?id=120666§ionid=351020103>) on 2012-06-03. Retrieved 2010-12-22.
59. "PressTV - Iran exports 5.5 bn kWh of electricity" (<http://www.presstv.ir/detail/141402.html>). Presstv.ir. 2010-09-06. Retrieved 2010-12-22.
60. "International Fuel PRICES 2005 4th Edition, Author Version, 06 Sept. 2005" (<https://wayback.archive-it.org/all/20080227180443/http://www.international-fuel-prices.com/downloads/FuelPrices2005.pdf>) (PDF). Archived from the original (<http://www.international-fuel-prices.com/downloads/FuelPrices2005.pdf>) (PDF) on 2008-02-27. Retrieved 2010-12-22.
61. "Environmental Performance Index 2010: Country scores" (<https://archive.today/20101016012935/http://epi.yale.edu/Countries>). Epi.yale.edu. Archived from the original (<http://epi.yale.edu/Countries>) on 2010-10-16. Retrieved 2010-12-22.
62. Iran investment (<http://www.turquoisepartners.com/iraninvestment/IIM-AprMay16.pdf>)
turquoisepartners.com
63. Iranians to snap up property here! (<https://www.youtube.com/watch?v=ZTtY6n4KmFw>). CNBC International, March 16, 2016.
64. Barnato, Katy (16 March 2016). "Iranians to splash up to \$8B on overseas property: Study" (<https://www.cnn.com/2016/03/16/iranians-to-splash-up-to-8b-on-overseas-property-study.html>).
www.cnn.com. Retrieved 8 May 2019.

65. "Turkey: Second biggest tea market in the world" (https://web.archive.org/web/20130117000057/http://www.marketresearchworld.net/index2.php?option=com_content&do_pdf=1&id=208). Archived from the original (http://www.marketresearchworld.net/index2.php?option=com_content&do_pdf=1&id=208) on 2013-01-17. Retrieved 2012-11-25.
66. "Satellites seek global hot spots / The Christian Science Monitor" (<http://www.csmonitor.com/2006/1102/p16s01-sten.html>). CSMonitor.com. 2006-11-02. Retrieved 2010-12-22.
67. "Iran Climate, Temperature, Average Weather History, Rainfall/ Precipitation, Sunshine" (<http://web.archive.org/web/20101220042350/http://www.climatetemp.info/iran/>). Climatetemp.info. Archived from the original (<http://www.climatetemp.info/iran/>) on 2010-12-20. Retrieved 2010-12-22.
68. "No Operation" (<http://www.presstv.ir/Detail.aspx?id=58252§ionid=351020108>). Presstv.ir. Retrieved 2010-12-22.
69. Les Christie, CNNMoney.com staff writer (2007-03-06). "World's most expensive cities - Mar. 5, 2007" (http://money.cnn.com/2007/03/05/real_estate/expensive_world_cities/index.htm). Money.cnn.com. Retrieved 2010-12-22.
70. "Survey: Eight of ten most expensive cities are in Europe" (<https://archive.today/20121224182559/http://www.worldeconomies.co.uk/06032007-133.html>). World Economies. 2007-03-06. Archived from the original (<http://www.worldeconomies.co.uk/06032007-133.html>) on 2012-12-24. Retrieved 2010-12-22.
71. "The GlobalCompetitiveness Report2011-2012" (<http://www.weforum.org/reports/global-competitiveness-report-2011-2012>). *World Economic Forum*.
72. "Home" (<http://globalization.kof.ethz.ch/>).
73. "OECD - Iran (IRN) Exports, Imports, and Trade Partners" (<https://atlas.media.mit.edu/en/profile/country/irn/>). *atlas.media.mit.edu*. Retrieved 8 May 2019.
74. http://apps.who.int/globalatlas/predefinedReports/TB/PDF_Files/irn.pdf
75. "WHO Statistics" (http://apps.who.int/whosis/database/core/core_select_process.cfm?country=irn&indicators=healthpersonnel). Apps.who.int. Retrieved 2010-12-22.
76. Heydari, ST; Mehrabani, D.; Shamsina, SJ; Ahmadi, J.; Firouzi, Saberim; Tabei, SZ (2006). "Current substance use in patients with gastric cancer in Southern Iran Tabei SZ, Heydari ST, Mehrabani D, Shamsina SJ, Ahmadi J, Firouzi SM - J Can Res Ther". *Journal of Cancer Research and Therapeutics*. **2** (4): 182. doi:10.4103/0973-1482.29828 (<https://doi.org/10.4103/0973-1482.29828>). PMID 17998701 (<https://pubmed.ncbi.nlm.nih.gov/17998701>).
77. http://apps.who.int/globalatlas/predefinedReports/EFS2008/short/EFSCountryProfiles2008_IR.pdf
78. http://data.unaids.org/Publications/Fact-Sheets01/Iran_en.pdf
79. "News" (<http://www.alertnet.org/thenews/newsdesk/DAH539809.htm>). AlertNet. Retrieved 2010-12-22.
80. "Publications - UNFPA - United Nations Population Fund" (<http://www.unfpa.org/cp/irn/irn0509.pdf>) (PDF).
81. "Contraception by country. Definition, graph and map" (<http://www.nationmaster.com/graph/health-con-health-contraception>). Nationmaster.com. 2009-11-11. Retrieved 2010-12-22.
82. "Iran: facts and figures" (http://news.bbc.co.uk/2/hi/middle_east/8060167.stm). *BBC News*. 2009-06-02.
83. "No Operation" (<http://www.presstv.ir/textonly/detail.aspx?id=31609>). Presstv.ir. Retrieved 2010-12-22.
84. "Scientific Advances of Iranians" (<https://web.archive.org/web/20100328222823/http://www.iranreview.org/content/view/663/37>). Iran Review. 2008-02-05. Archived from the original (<http://www.iranreview.org/content/view/663/37>) on 2010-03-28. Retrieved 2010-12-22.
85. Jahani, M (2003). "Hepatitis B carriers in large vehicle drivers of Iran". *Vaccine*. **21** (17–18): 1948–1951. doi:10.1016/S0264-410X(02)00805-8 ([https://doi.org/10.1016/S0264-410X\(02\)00805-8](https://doi.org/10.1016/S0264-410X(02)00805-8)). PMID 12706681 (<https://pubmed.ncbi.nlm.nih.gov/12706681>).

86. "07--SHORT--Brown--203-209" (<http://www.scielo.org/pdf/rpsp/v24n3/a07v24n3.pdf>) (PDF). Retrieved 2010-12-22.
87. "وب سایت محمدباقر قالیباف" (<https://web.archive.org/web/20090629152156/http://www.ghalibaf.ir/LinkClick.aspx?fileticket=hi5HeWCUU0k%3D&tabid=79&language=fa-IR>). Archived from the original (<http://www.ghalibaf.ir/LinkClick.aspx?fileticket=hi5HeWCUU0k%3D&tabid=79&language=fa-IR>) on 2009-06-29. Retrieved 2010-12-11.
88. "Kohan Textile Journal - Asian Carpet Analysis" (https://web.archive.org/web/20110713163510/http://www.kohanjournal.com/en/index.php?option=com_content&task=view&id=229&Itemid=54). Kohanjournal.com. 2008-05-10. Archived from the original (http://www.kohanjournal.com/en/index.php?option=com_content&task=view&id=229&Itemid=54) on 2011-07-13. Retrieved 2010-12-22.
89. "Serapi rugs online" (<https://web.archive.org/web/20121122124415/http://www.persian-n-oriental-rugs.com/serapi-rugs.html>). Persian-n-oriental-rugs.com. Archived from the original (<http://www.persian-n-oriental-rugs.com/serapi-rugs.html>) on 2012-11-22. Retrieved 2010-12-22.
90. "/ Retail & Consumer - Iran's oldest craft left behind" (<https://www.ft.com/cms/s/0/5a5c0444-1669-11df-bf44-00144feab49a.html?ftcamp=rss>). Ft.com. 2010-02-10. Retrieved 2010-12-22.
91. "Learn About Rugs - Attributes - Make - Iran | e Rug.com Handmade Carpets & Area Rugs" (https://web.archive.org/web/20060902125320/http://www.erug.com/learnrugs/learn_detail/make/lrn_make_iran.htm). Erug.com. 2005-01-19. Archived from the original (http://www.erug.com/learnrugs/learn_detail/make/lrn_make_iran.htm) on 2006-09-02. Retrieved 2010-12-22.
92. "Photo in the News: World's Largest Carpet Woven for Worshippers" (<http://news.nationalgeographic.com/news/2007/08/070801-iran-picture.html>). News.nationalgeographic.com. 2010-10-28. Retrieved 2010-12-22.
93. "World's largest carpet unveiled in Iran" (<http://www.payvand.com/news/07/aug/1001.html>). Payvand.com. 2006-11-22. Retrieved 2010-12-22.
94. "Middle East | Iran unveils vast handmade carpet" (<http://news.bbc.co.uk/2/hi/6924647.stm>). BBC News. 2007-07-31. Retrieved 2010-12-22.
95. "Non-Subscriber" (<http://www.energyintel.com/>).
96. "BBC فارسی - ایران - پلیس ایران: نصب کیسه هوا در خودروها اجباری است" (http://www.bbc.co.uk/persian/iran/2011/04/110410_i21_car_police.shtml).
97. "Global Top 50 | Cover Story | Chemical & Engineering News" (<http://pubs.acs.org/cen/coverstory/87/8731cover.html>). Pubs.acs.org. 2009-08-03. Retrieved 2010-12-22.
98. "Top 40 Power Players in the Chemical Industry Named" (<http://www.azom.com/News.asp?NewsID=10669>). Azom.com. 2007-12-03. Retrieved 2010-12-22.
99. "Petrochemicals Industry Insight Report - Middle East" (<http://www.zawya.com/industryinsight/petrochemicals.cfm?cc>). Zawya.com. Retrieved 2010-12-22.
00. "Iran International Magazine" (<https://archive.today/20130127203617/http://www.iraninternationalmagazine.com/text/iran's%20petrochemical%20industry.htm>). Iran International Magazine. Archived from the original (<http://www.iraninternationalmagazine.com/text/iran%27s%20petrochemical%20industry.htm>) on 2013-01-27. Retrieved 2010-12-22.
01. [1] (<http://www.oilandgaseurasia.com/blog/2010/01/21/ril%E2%80%99s-acquisition-of-lyondell-basell-to-bring-greater-synergies/>)
02. "NPC Iran will be second largest commodity chemical producer in the world by 2015. | Middle East > Gulf States from" (<https://www.allbusiness.com/finance-insurance/credit-intermediation-related-activities/4022282-1.html>). AllBusiness.com. 2006-06-01. Retrieved 2010-12-22.
03. "On Agenda" (http://www.iraninternationalmagazine.com/issue_27/text/44%25%20boost.htm). Iran International Magazine. Retrieved 2010-12-22.

04. "Steel Production Capacity At 20m Tons" (<https://archive.today/20130105120000/http://www.zawya.com/story.cfm/sidZAWYA20100923045258/Iran's%20Steel%20Production%20Capacity%20At%2020m%20Tons%20>). Zawya.com. 2010-09-23. Archived from the original (<http://www.zawya.com/story.cfm/sidZAWYA20100923045258/Iran's%20Steel%20Production%20Capacity%20At%2020m%20Tons%20>) on 2013-01-05. Retrieved 2010-12-22.
05. "Steel Production Capacity at 20 Mt" (<https://web.archive.org/web/20110715170434/http://www.refractories-worldforum.com/global-news/130-steel-production-capacity-at-20-mt.html>). Refractories-worldforum.com. Archived from the original (<http://www.refractories-worldforum.com/global-news/130-steel-production-capacity-at-20-mt.html>) on 2011-07-15. Retrieved 2010-12-22.
06. "Mining & Development Information & News Center | Issue No. 30 | News : Page 2 | Iran's Steel Production Capacity to Hit 35 mt in 5 Years" (<https://web.archive.org/web/20110823052213/http://news.imidro.org/en/magazines%3Dno.30/categories%3D2/news%3D578/show.aspx>). News.imidro.org. 2010-02-01. Archived from the original (<http://news.imidro.org/en/magazines=no.30/categories=2/news=578/show.aspx>) on 2011-08-23. Retrieved 2010-12-22.
07. "Iran:Steel production capacity to cross 35 mln tons in next 5 years | MINING.com News" (<http://news.mining.com/2010/02/15/iransteel-production-capacity-to-cross-35-mln-tons-in-next-5-years/>). News.mining.com. 2010-02-15. Retrieved 2010-12-22.
08. "No Operation" (<https://web.archive.org/web/20120609113247/http://www.presstv.com/detail.aspx?id=133493§ionid=351020102>). Presstv.com. Archived from the original (<http://www.presstv.com/detail.aspx?id=133493§ionid=351020102>) on 2012-06-09. Retrieved 2010-12-22.
09. "Iran ranks as 9th largest cement producer in 2009 - 138092 - 2010-03-24" (https://archive.today/20120718105810/http://steelguru.com/news/index/2010/03/24/MTM4MDky/Iran_ranks_as_9th_largest_cement_producer_in_2009.html). Steel Guru. 2010-03-24. Archived from the original (http://steelguru.com/news/index/2010/03/24/MTM4MDky/Iran_ranks_as_9th_largest_cement_producer_in_2009.html) on 2012-07-18. Retrieved 2010-12-22.
10. "No. 3642 | Domestic Economy | Page 4" (<http://www.iran-daily.com/1388/12/26/MainPaper/3642/Page/4/Index.htm>). Irandaily. Retrieved 2010-12-22.
11. "Iran world's 8th iron ore producer: report" (http://www.tehrantimes.com/Index_view.asp?code=215090). Tehran times. 2010-02-28. Retrieved 2010-12-22.
12. "Kein Folientitel" (<https://web.archive.org/web/20170828225200/http://austriantrade.org/ae/events/Iran.pdf>) (PDF). Archived from the original (<http://austriantrade.org/ae/events/Iran.pdf>) (PDF) on 2017-08-28. Retrieved 2010-12-22.
13. "III. ECONOMIC PERFORMANCE BY KEY SECTORS: THE INDUSTRIAL SECTOR" (<https://web.archive.org/web/20081021050544/http://www.irtp.com/howto/partner/partner/chap2/chap2iii.htm>). Archived from the original (<http://www.irtp.com/howto/partner/partner/chap2/chap2iii.htm>) on 2008-10-21. Retrieved 2010-03-15.
14. <http://www.etdb.org/StrategiesAndResearch/Countries/CSPReports/ReportsLibrary/IRAN.pdf>
15. "National Material Capabilities (v3.02)" (<https://web.archive.org/web/20110615013710/http://correlatesofwar.org/COW2%20Data/Capabilities/nmc3-02.htm>). Archived from the original (<http://correlatesofwar.org/COW2%20Data/Capabilities/nmc3-02.htm>) on 2011-06-15. Retrieved 2010-02-15.
16. "Military Defense Spending and Budgets by Country" (<http://www.globalfirepower.com/defense-spending-budget.asp>). Globalfirepower.com. Retrieved 2010-12-22.
17. "اطلاعات جالبی از بودجه دستگاه‌های امنیتی در سال آینده" (<http://www.iranianuk.com/article.php?id=46184>). 2019. *ایرانیان انگلستان*.
18. "Representative Exchange Rates for Selected Currencies for October 2010" (http://www.imf.org/external/np/fin/data/rms_mth.aspx?SelectDate=2010-10-31&reportType=REP).
19. "Small Arms Survey - Home" (<http://www.smallarmssurvey.org>). 1 March 2016.

20. "UN Sanctions Against Iran" (<http://www.globalpolicy.org/security-council/index-of-countries-on-the-security-council-agenda/iran.html>). Globalpolicy.org. Retrieved 2010-12-22.
21. "Iran Arms Cargo May Snare Companies in UN Sanctions, Envoy Says" (<http://www.businessweek.com/news/2010-03-03/iran-arms-cargo-may-snare-companies-in-un-sanctions-envoy-says.html>). *BusinessWeek*. 2010-03-03. Retrieved 2010-12-22.
22. "- Human Development Reports" (http://hdr.undp.org/en/media/HDR_2010_EN_Complete.pdf) (PDF).
23. "The UN Sanctions' Impact on Iran's Military | Arms Control Association" (<http://www.armscontrol.org/issuebriefs/iransanctionseffectonmilitary>). Armscontrol.org. Retrieved 2010-12-22.
24. Rehabilitation of landmine victims — the ultimate challenge (<http://www.who.int/bulletin/volumes/81/9/Walsh.pdf>) who.int
25. "Iran is World's Freest Country For Followers of Judaism" (https://web.archive.org/web/20100923135516/http://hamsayeh.net/hamsayehnet_iran-international%20news785.htm). Archived from the original (http://www.hamsayeh.net/hamsayehnet_iran-international%20news785.htm) on September 23, 2010. Retrieved 2010-02-18.
26. Harrison, Frances (2006-09-22). "Middle East: Iran's proud but discreet Jews" (http://news.bbc.co.uk/2/hi/middle_east/5367892.stm). *BBC News*. Retrieved 2010-12-22.
27. Cohen, Roger (2009-12-30). "Iran's Image" (<https://web.archive.org/web/20140405001951/http://www.bibijon.org/iranimage/>). BiBiJon. Archived from the original (<http://www.bibijon.org/iranimage/#Wall>) on 2014-04-05. Retrieved 2010-12-22.
28. "SJR - International Science Ranking" (<https://www.scimagojr.com/countryrank.php?year=2018>). *www.scimagojr.com*. Retrieved 2019-09-15.
29. "Global Innovation Index 2019" (https://www.wipo.int/edocs/pubdocs/en/wipo_pub_gii_2019.pdf) (PDF). *wipo.int*. Archived (https://web.archive.org/web/20140819090635/http://www.wipo.int/export/sites/www/freepublications/en/economics/gii/gii_2014.pdf) (PDF) from the original on 2014-08-19. Retrieved 2014-08-16.
30. Moin, Mostafa; Mahmoudi, Maryam; Rezaei, Nima (2005). "Scientific output of Iran at the threshold of the 21st century". *Scientometrics*. **62** (2): 239–248. doi:10.1007/s11192-005-0017-5 (<https://doi.org/10.1007/s11192-005-0017-5>).
31. "Field rankings for Iran" (<http://www.timeshighereducation.co.uk/story.asp?storyCode=410623§ioncode=26>). *Times Higher Education*. 2010-03-04. Retrieved 2010-12-22.
32. http://www.science-metrix.com/pdf/SM_2005_002_CNS_Collaboration_Canada-Developing_Countries.pdf
33. "SJR - International Science Ranking" (<http://scimagojr.com/countryrank.php>).
34. "Nanoforum Report" (<https://web.archive.org/web/20110726165847/http://www.nanoforum.org/dateien/temp/nanotechnology%20in%20agriculture%20and%20food.pdf?11072006040222>) (PDF). Archived from the original (<http://www.nanoforum.org/dateien/temp/nanotechnology%20in%20agriculture%20and%20food.pdf?11072006040222>) (PDF) on 2011-07-26.
35. "reporter: بودجه پژوهش در امور غیر پژوهشی" (<https://web.archive.org/web/20150924090037/http://www.reporter.ir/archives/89/10/006635.php>). Archived from the original (<http://www.reporter.ir/archives/89/10/006635.php>) on 2015-09-24. Retrieved 2011-01-18.
36. "1404 ایران :: سیاست‌های کلی برنامه پنجم توسعه" (<https://web.archive.org/web/20101219053226/http://irane1404.com/NDetail.aspx?NewsID=1509>). Irane1404.com. Archived from the original (<http://www.irane1404.com/NDetail.aspx?NewsID=1509>) on 2010-12-19. Retrieved 2010-12-22.
37. "Unesco Media Resources" (http://www.unesco.org/new/en/media-services/single-view/news/asia_leaping_forward_in_science_and_technology_but_japan_feels_the_global_recession_shows_unesco_report/).
38. "Farsnews" (<http://english.farsnews.com/newstext.aspx?nn=13921115001265>).

39. "Freedom Index" (<http://www.freeexistence.org/freedom.shtml?Property=0&DrugRights=4&Taxes=0&Corruption=0&Speech=0&Inflation=0&LtdGovt=0&Business=0&GunRights=0&Reverse=false>).
40. "Forex news and analysis" (<https://web.archive.org/web/20110711020850/http://www.forexyard.com/en/news/Irans-NITC-to-receive-new-LNG-vessels-from-2014-2010-06-01T092351Z>). Forexyard.com. Archived from the original (<http://www.forexyard.com/en/news/Irans-NITC-to-receive-new-LNG-vessels-from-2014-2010-06-01T092351Z>) on 2011-07-11. Retrieved 2010-12-22.
41. Chmaytelli, Maher (2011-01-23). "Iran's NITC to Add 22 Very Large Crude Carriers to Tanker Fleet by 2013" (<https://www.bloomberg.com/news/2011-01-23/iran-s-nitc-plans-to-add-22-vlccs-to-tanker-fleet-by-2013.html>). *Bloomberg*.
42. SHANA (2009-06-15). "Iran Ranks 4th in Gas Pipeline Scope" (<https://web.archive.org/web/20110726210316/http://www.shana.ir/142918-en.html>). Shana.ir. Archived from the original (<http://www.shana.ir/142918-en.html>) on 2011-07-26. Retrieved 2010-12-22.
43. "گفتگوی دو نیم ساعت : آغاز بهره مندی مردم سیستان و بلوچستان از نعمت" (<https://web.archive.org/web/20111009040131/http://www.ravy.ir/content5116974.html>). Archived from the original (<http://www.ravy.ir/content5116974.html>) on 2011-10-09. Retrieved 2011-07-31.
44. "Alexander's Gas & Oil Connections - Iran plans 40,000 km gas pipeline network by 2025" (<http://www.gasandoil.com/goc/company/cnm93321.htm>). Gasandoil.com. 2009-08-20. Retrieved 2010-12-22.
45. <http://tehranmetro.com/Default.aspx>
46. "خانه" (<https://web.archive.org/web/20110716204421/http://www.tehranmetro.com/News.aspx?pid=26&cid=46&iid=401>). Archived from the original (<http://www.tehranmetro.com/News.aspx?pid=26&cid=46&iid=401>) on 2011-07-16. Retrieved 2011-01-03.
47. "Road Traffic Deaths Index 2009 Country Rankings" (http://www.photius.com/rankings/road_traffic_deaths_country_rankings_2009.html).
48. "فارسی - ایران - یازده دختر دانشجوی ایرانی در سانحه رانندگی کشته شدند" (http://www.bbc.co.uk/persian/iran/2011/03/110322_i44_bus_crash.shtml).
49. "شبهه خبر :: خسارت سالانه 18 هزار و 500 میلیارد تومانی تصادفات جاده ای" (<https://web.archive.org/web/20101207060920/http://www.irinn.ir/Default.aspx?TabId=56&nid=199028>). Irinn.ir. Archived from the original (<http://www.irinn.ir/Default.aspx?TabId=56&nid=199028>) on 2010-12-07. Retrieved 2010-12-22.
50. "Microsoft Word - 28-Dr Ardalan_Trrafic new RTL.doc" (http://www.sid.ir/en/VEWSSID/J_pdf/86320090126.pdf) (PDF). Retrieved 2010-12-22.
51. Shams, Mohsen; Rahimi-Movaghar, Vafa (2009-02-01). "ingentaconnect Risky Driving Behaviors in Tehran, Iran". *Traffic Injury Prevention*. **10** (1): 91–94. doi:10.1080/15389580802492280 (<https://doi.org/10.1080%2F15389580802492280>). PMID 19214883 (<https://pubmed.ncbi.nlm.nih.gov/19214883>).
52. http://www.ngvc.org/about_ngv/index.html
53. "Worldwide NGV statistics" (<https://web.archive.org/web/20120220030004/http://www.ngvjourn.al.dreamhosters.com/en/statistics/item/911-worldwide-ngv-statistics>). Archived from the original (<http://www.ngvjourn.al.dreamhosters.com/en/statistics/item/911-worldwide-ngv-statistics>) on 2012-02-20. Retrieved 2012-04-24.
54. Kurczewski, Nick (2009-03-05). "Iranian Automaker Bets on Natural Gas - NYTimes.com" (<http://wheels.blogs.nytimes.com/2009/03/05/iranian-automaker-bets-on-natural-gas/>). Wheels.blogs.nytimes.com. Retrieved 2010-12-22.
55. "Powerful 150hp Natural Gas Sedan From Iran" (<http://www.greenprophet.com/2009/03/08/7423/150hp-natural-gas-sedan-iran/>). Green Prophet. Retrieved 2010-12-22.
56. "Iranian CNG Revolution Continues – 1.5 Million NGVs and Growing" (<http://www.ngvglobal.com/iranian-cng-revolution-continues-1-5-million-ngvs-and-growing-0805>). NGV Global. 2009-08-05. Retrieved 2010-12-22.

57. "شمار خودروهای گازسوز کشور از مرز 2 میلیون و 800 هزار دستگاه گذشت" (<https://web.archive.org/web/20120418043945/http://shana.ir/186116-fa.html>). Archived from the original (<http://shana.ir/186116-fa.html>) on 2012-04-18. Retrieved 2012-04-27.

External links

- [NationMaster.com](http://www.nationmaster.com/country/ir-iran) (<http://www.nationmaster.com/country/ir-iran>) - International rankings of Iran (including time series)
 - (in English) [Nourlaw.com](http://www.nourlaw.com/legal-guide-to-iranian-market/) - Legal Guide to Iranian Market (<http://www.nourlaw.com/legal-guide-to-iranian-market/>) - 2017
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