Islamic Republic of Iran: Political Structure & History

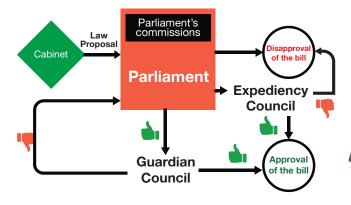
In a region faced with instability, the Islamic Republic of Iran has been a stable and thriving state despite a plethora of domestic problems, international crises and sanctions imposed over the past 37 years, and confrontations designed to bring about regime change and the Iranian nation to its knees, which instead have served to build the region's most resilient economic and political system.

A complex hybrid system of governance, combining both directly and indirectly elected and appointed expert-run institutions, has allowed Iran to steadily achieve its strategic objectives built on consensus of the nation's citizens.

The Iranian Parliament (Majles-e Shoraye Eslami) is a directly-elected body tasked with overseeing the Cabinet and formulating legislation. All legislation must be approved by the Guardian Council (Shoray-e Negahban), an example of an indirectly-elected body. The Council consists of 6 Jurists elected by the Parliament and 6 Theologians appointed by the Supreme Leader, who are elected and supervised by the Assembly of Experts (Majles-e Khobregan), a directly elected chamber of 88 representatives.

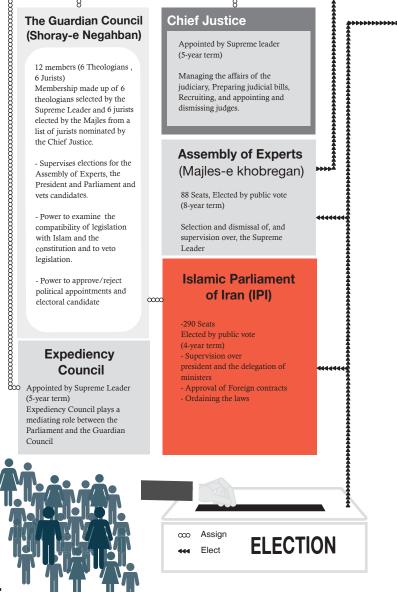
The Supreme Leader has the power to appoint the heads of the judiciary and the armed forces to ensure separation of administrative branches. The Supreme Leader also relies on a group of experts, the Expediency Council (Majma-e Tashkhis-e Maslahat-e Nezam), to facilitate decision-making and resolve administrative conflicts between the branches.

The Legislative Process



Supreme Leader

(Magham-e Moazam-e Rahbari)



Determining the country's general policies and supervision over accuracy of executing general policies. Commander-in-Chief of the armed forces.

Resolving issues and overseeing the relationship between the three branches of the government.

Resolving issues facing the government that cannot be resolved through other means.

Solving the government's calamities which are not resolvable through ordinary methods.

President

Executive management of the country

Execution of constitution

Elected by direct vote (4-year term; may not serve more than two consecutive terms)

National Organizations, including:

Plan and Budget Organization (PBO)

Iran Cultural Heritage, Handicrafts and Tourism Organization (ICHTO)

Central Bank of Iran (CBI)

The Islamic Republic of Iran Customs Administration (IRICA)

Securities & Exchange Organization (SEO)

Organization for Investment, Economic and Technical Assistance of Iran (OIETAI)

Trade Promotion Organization of Iran (TPO)

Second Five-Year Plan Third Five-Year Plan Fourth Five-Year Plan

Ministries, including:

Ministry of Economic Affairs and Finance (MEAF)

Ministry of Industry, Mine and Trade (MIMT)

Ministry of Petroleum (MOP)

Ministry of Energy (MOE)

Ministry of Roads & Urban Development (MRUD)

Ministry of Information and Communications Technology (MICT)

Ministry of Agriculture Jihad (MAJ)

Iran's Twenty-Year Vision Plan \$2025

Political and Legislative Timeline

1979 80 84 86 82 90 92 94 96 98 00 02 04 80 10 15 16 17 18 06 12 14 Ayatollah Seyyed Ruhollah Khomeini Ayatollah Seyyed Ali Khamenei Supreme Leader Ayatollah A. Khamenei A. H. Rafsanjani M. Khatami M. Ahmadinejad H. Rouhani President A. H. Rafsanjani M. Karroubi M. Karroubi A. Haddad Ade A. Lariiani A. Larijani A. H. Rafsanjani A.Nategh Nouri A. Lariian **Parliament** Constitution The Constitution First Amendment Attraction And Support of Foreign Investment Act Foreign Investment Act Foreign Investment Promotion and Protection Act (FIPPA)

First Five-Year Plan

Vision Plan 21

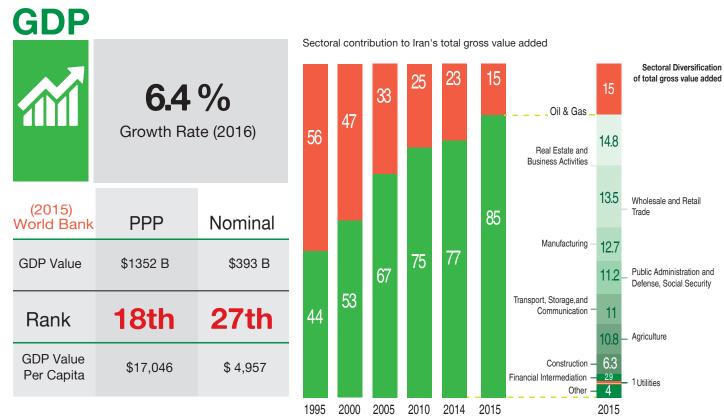
Five-Year Plans

Five-Yea

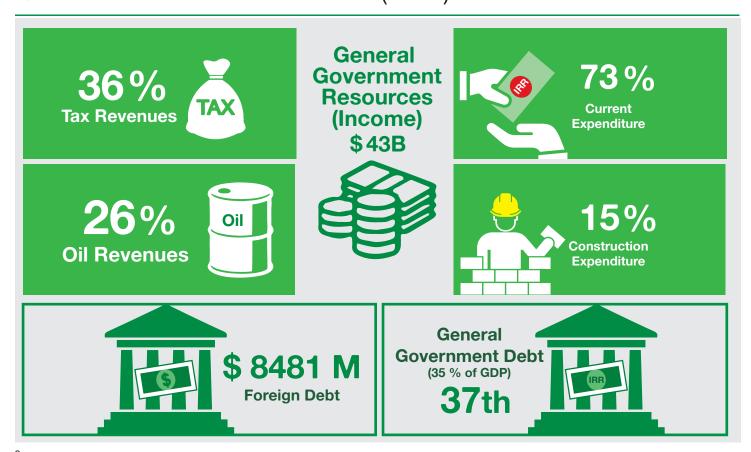
Islamic Republic of Iran: An Overview of The Economy

National Accounts

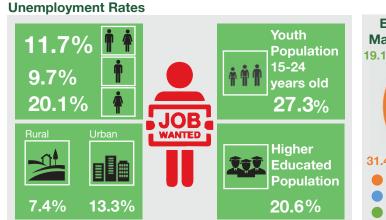
Iran is the world's eighteenth largest Economy by Purchasing Power Parity. The country is a member of Next Eleven, because of its high potential for development. It is a diversified economy. Over 40 industries are directly present in the Tehran Stock Exchange.

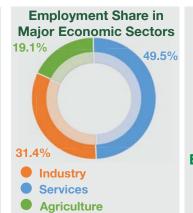


Government Finances (2016)



Labour Market (Summer 2017)









International Rankings

WØRLD ECONOMIC FORUM

World Economic

Forum Global

Competitiveness

2017-2018

76/137

76



Rates



Official Exchange Rate



36,559 IRR (1\$) (Jan 2018)

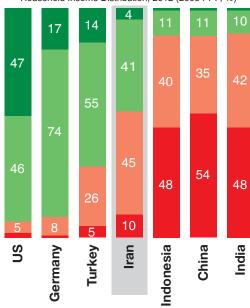
Consumer Spending

Some 45% of Iranian households already have an annual income exceeding \$20,000. A level which is referred to as "consuming households".

The current proportion of consuming households in Iran is already four times that of China and







Islamic Republic of Iran: Country Overview

Since the 2nd Century BC, Iran has been at the heart of the Silk Road, facilitating trade and acting as a hub for the exchange of ideas and knowledge between the East and the West. The economics that governed trade for 2 millennia are still in place; at the crossroad of the East and the West and straddling the Persian Gulf and the Caspian Sea, Iran is a natural hub for the production of goods and services to serve a vast regional market.



Neighbours: 15 Countries Countries > 600M 8% of Global Population 12% of Global Economy

> WØRLD FORUM

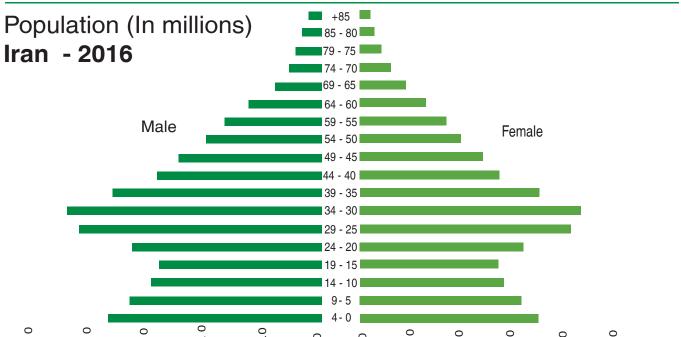
Foreign Market Size Index

(17th) **Total Area** 1,648,195 km²

Mashhad 3.3M

(Ŭ)

Demography



Population 2018

Census 2016



1st in the Middle East

17th in the World

Number of

Population Households **Growth Rate** 24.2 M 1.24 %

Median Age 30 Years

74 % ÷្ឋាំ

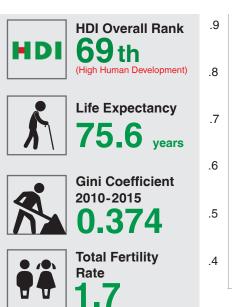
Rural 26 %

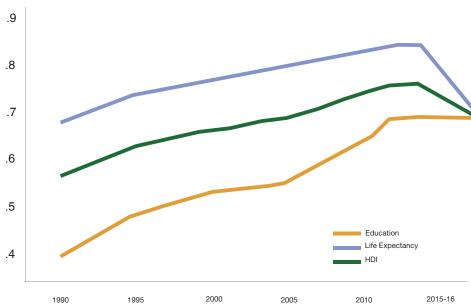
Urban



Human Development Index (2016)

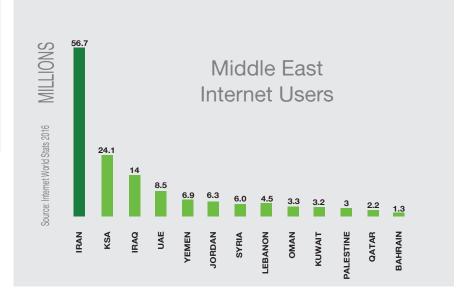
The Human Development Index (HDI) Illustrates key dimensions of human development. People and their capabilities are the most important enabling factors to ensure economic growth and country development.

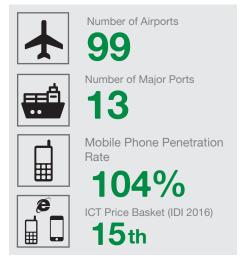


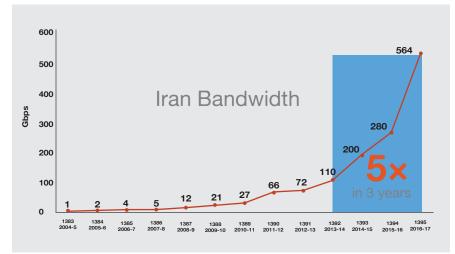


Infrastructure









Islamic Republic of Iran: Travel & Tourism

William Sco World Heritage (22 Sites)



Shahr-e Sokhta 3200 BC



Pasargadae 6th Century BC



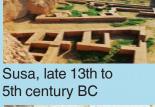
The Persian Garden 6th Century BC



Tchoghazanbil



Shushtar Historical Hydraulic System 5th Century BC



5th century BC



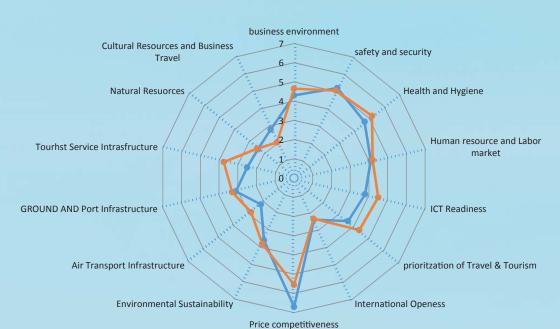
Bisotun 521 BC



Takht-e Soleyman 6th Century



Armenian Monastery 7th Century



World Economic Forum, The Travel & Tourism Competitiveness Index (2017)

---- Iran.IslamicRep ----- North Africa& Midle East



HOTEL





89,602





World Tourism Organisation Tourist Attraction

International Rankings 2013

48th



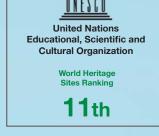
United Nations World Tourism Organisation

Ecotourism

7th



Persepolis 6th Century BC







Bam and its Cultural

Landscape

Gonbad-e Qābus 1006 AD



Sheikh Safi al-din Khānegāh 16th &18th Century



The Persian Qanat

6th Century BC

Masjed-e Jāmé of Isfahan 12th Century



Golestan Palace



Soltaniyeh 1302-12 AD



Cultural Landscape of



Tabriz Historic Bazaar

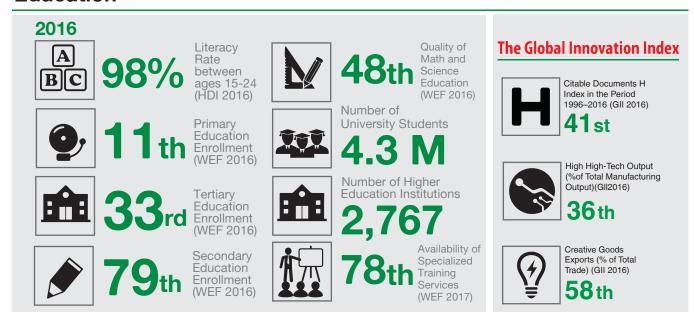
Historic City of Yazd

Maymand 18th Century Meidan-e Emam, Isfahan 17th Century

Islamic Republic of Iran: Human Capital

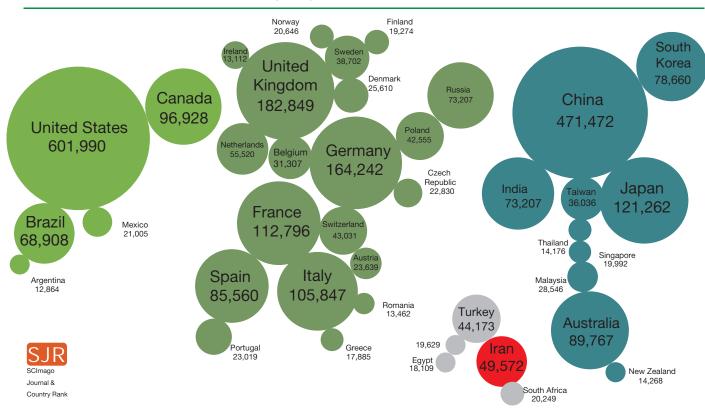
Iran's technically literate workforce can rapidly generate wealth and employment if its talents are properly employed in high quality jobs. Here are some facts and figures.

Education



Students in Iranian Engineers Universities Percapita 161,845 (2015-2016) Times Higher Education World University Rankings 195,884 9 in 801 **9** (2017 -2018) in the World 101,358 Universities 1,058,745 Total 2,002,559 Percentage of Graduates from Engineering - Rated Degree(2015) 308,821 Social Science Korea 37.5 Basic Science 175,906 Engineering Iran 32.3 Agriculture & Malaysia Veterinary Science Belarus 145,155 Medicine Oman 87,274 Ukraine Male 944,848 21.3 Vietnam Total 2,345,824 Portugal 20.5 1,003,774 Australia 19.6 UNESCO Institute for Statisitics; Government 79,150 Statisitics for India and China

Scientific Achievements (2016)



Scientific Paper Trail

The Top 40 Countries by Number of Scientific Document Published This Year



0.0

Number of

Knowledge-

Companies

3,307

Based

Number of

Technology

Incubators

179

SCImago Iran's Rank in Scientific Publications (2016) Journal & Country Rank Arts and Humanities Economics, Econometrics and Finance Social Science Psychology Nursing NeuroScience Health profession 21 Multidisciplinary 20 Earth and Planetary Sciences 19 18 Medicine 18 Computer Science 18 □ Biochemistry, Genetics and Molecular Biology 17 □ Decision Science **17** r Agricultural and Biological Sciences (miscellaneous) 16 Veterinary 16 □ Immunology and Microbiology **Environmental Science** Physics and Astronomy Mathematics Engineering 12 Dentistry Material Sciences Energy Chemical Engineering Pharmacology, Toxicology and Pharmaceutics 40 35 30 25 20 15 10 Rank Subject

SJR

5

Islamic Republic of Iran: Agriculture & Food Production







Irrigated Arable Land



53.8% Rainfed Arable Land



7,759 ha Green House Cultivation Area



2,759 Number of Medium & Big Food Processors



18,547 Number of Modern Cattle Farms



20,599 Number of Modern Chicken Farms



19,598 Number of Aquacultural Holdings



52,192 **Apicultural Holdings**



8,644 Number of Sericultural Holdings



47.6M Sheep & Lamb



18.7_M Goat &



4.8_M Cattle & Calves



178 **Thousand** Camel



168 **Thousand** Buffalo

2016



0.82 MT Production of Red Meat



2.06_{MT} Production of Chicken Meat



9.65 MT Production of Milk



0.94 MT Production of Eggs



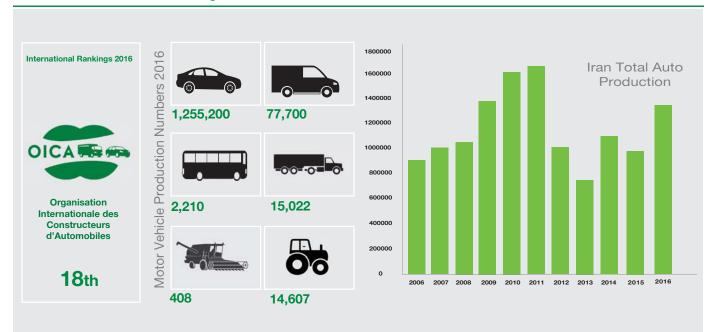
Catches & Production of Aquatics





Islamic Republic of Iran: Industries & Mineral Resources

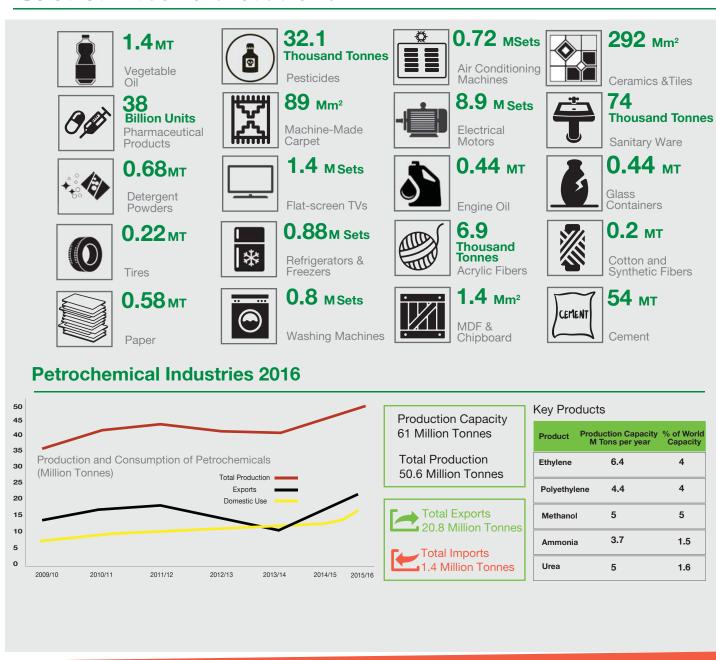
Automotive Industry





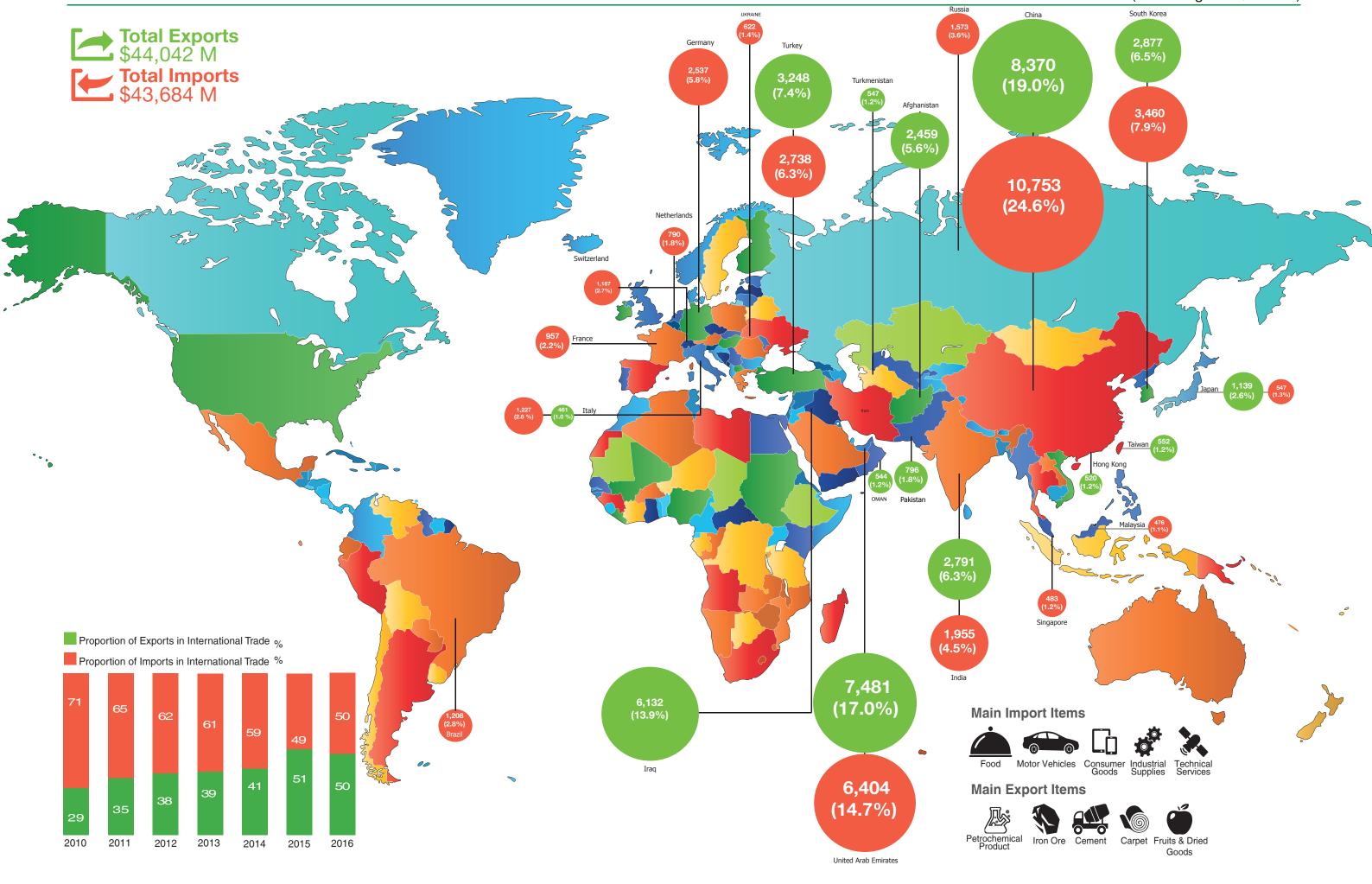


Selected Industrial Products 2016





9 10



Islamic Republic of Iran: Energy

Iran's Proven natural gas reserves are estimated to stand at 1183 trillion cubic feet, placing her in 1st spot amongst competitor nations, with the potential capacity to energize Europe for 90 years. Furthermore, with proven reserves of at least 158 billion barrels, Iran has the fourth largest crude oil reserves.

Gas

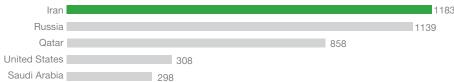


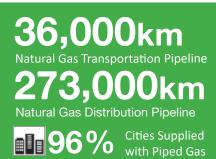
1_{st}

World's largest
gas reserves
Over 1180 trillion cubic feet

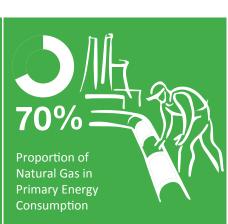
Gas 1/5

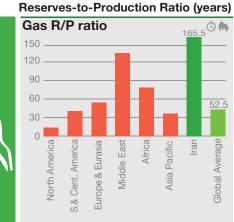
Proven Reserves of Natural Gas 2016 (Trillion Cubic Feet)











Gas Production 2016 202



Gas Consumption 2016 200





Gas Reserves

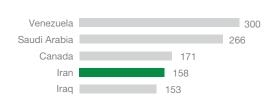
Oil

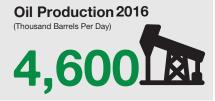


4th

World's 4th largest oil reserves
158 billion barrels

Crude Oil Proven Reserves 2016 (Billion Barrels)





Oil Consumption 2016
(Thousand Barrels Per Day)

1,848

North America S.& Cent. America S. Cent. America Africa Africa Asia Pacific Iran Global Average

Iran's combined oil and gas production places her at the world's No.4 Spot.

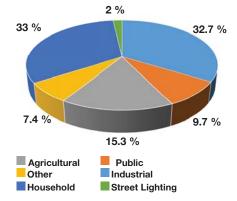
The nature of the reserves makes extraction less onerous; and drives down production costs to some of the lowest globally (e.g. less than half of those of Russia's).

Electricity

Reliable and growing energy supply is practically available to all firms and households in Iran (World Development Indicator, 2015).

The World Bank Doing Business Report ranks access to electricity per capita production in Iran higher than other Emerging Markets such as China and India. In accordance with reports by institutions such as Renaissance Capital, the current generation capacity is sufficient to meet demand for doubling of GDP.

Domestic Sale of Electricity by Type of Use, 2016



Now

76,428 MW

Installed Capacity By 2020

110,000 mw

Iran exports electric power to Pakistan, Turkey, Iraq, Afghanistan and Azerbaijan. Iran also exchanges power with Armenia and Turkmenistan. Thermal 61.12 GW

Installed Capacity 76,4 GW

2016
Gross
Electricity
Generation
289,196

(GWh)

Electricity Network

Transmission Network
123,300km

Distribution Network
740,000km



Renewable Energy

Iran has an average irradiation of 4.5 to 5.5 kilowatt hours per square meter per day

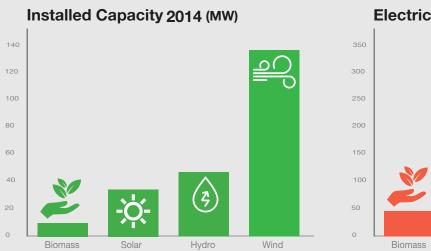


Iran has 300 sunny days in a year in more than two-thirds of the country



Iran has more than 2800 hours of sunshine on average per year. A number which reaches 3200 hours in arid regions such as Yazd





Electricity Production 2014 (GWh)

350
250
200
150
50
Biomass Solar Hydro Wind

7