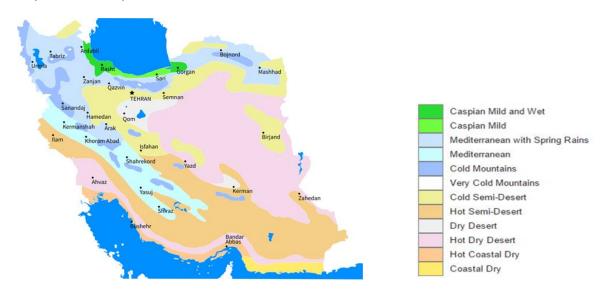
# **1-Country Overview**

To get a vivid view of where our customers are going to invest, before we start discussing about the market we prefer to provide them with an overview of the country in terms of geography, demography, economy, culture and customs, and political structures. According to our experience, every single one of these items can affect the given market and pose a risk to the ongoing investments. So let's have a quick journey to Iran and get to know this beauty country which is the host of best opportunities.

### 1-1 Geography

Locating in MENA, Iran has a geopolitically strategic location in the region. It has a wide land with an area of 1,648,000 square kilometers (636,000 sq. mi), access to international waters through Oman

Map 1 Climate map



Source: Wikipedia

Map 2 Location in the world



Source: Wikipedia

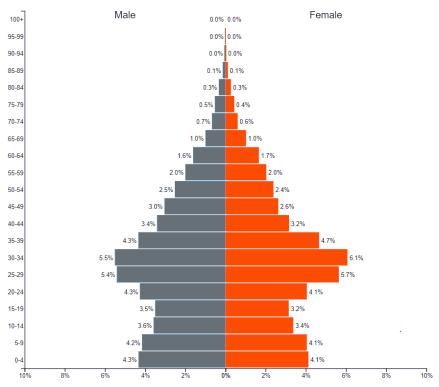
Sea, and is connected to Europe through
Caspian Sea. All around its large land which
ranks eighteenth in the world, Iran has 15
neighbors: Armenia, Azerbaijan, Turkmenistan,
Afghanistan, Pakistan, Iraq, and Turkey.
Through its water boundaries in North and
South, Iran neighbors with Russia, Kazakhstan,
Oman, United Arab Emirates, Qatar, Bahrein,
Kuwait, and Saudi Arabia.

Iran is one of the rare lands with almost all aspects of nature: Jungle, Sea, river, mountains, desert, fields, fountains, and etc. these different aspects have caused the diversity of climate in Iran. As a matter of fact, Iran has one of the most beautiful natures in the world. And its diversity of climate has created many opportunities for different fields of business.

# 1-2 Demography

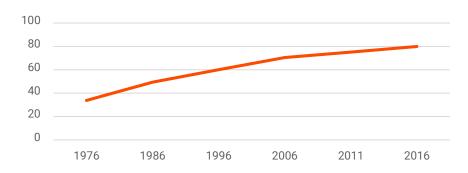
According to the last population census in 2016, the country's population is 79,926,270 with a gender ratio of 1.03. The population growth trend in recent years shows a decreasing growth rate which probably will move faster in the future due to governmental plans for increasing the population.

Graph 1 Population age pyramid – Iran 2016



Source: Populationpyramid.net

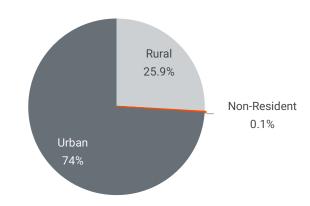
Graph 2 Total Population (Million People)



Source: SCI, IranPartner

Being in a developing phase, the major part of population in Iran have settled in urban areas.

Graph 3 Residential Status 2016



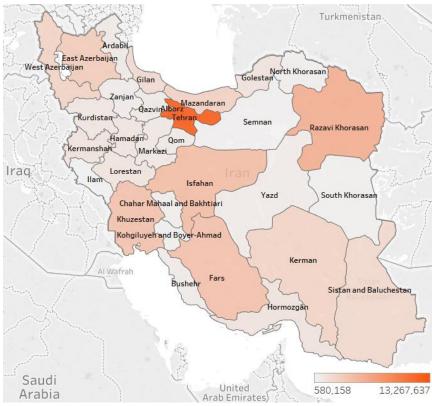
Source: SCI, IranPartner

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The most populated states are Tehran, Razavi Khorasan, Isfahan, Fars, Khuzestan, and East Azerbaijan.

Map 3 Population distribution 2016



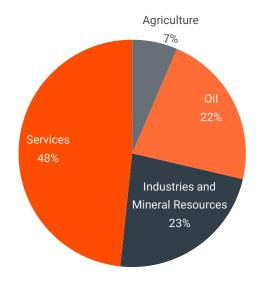
Source: SCI, IranPartner

### 1-3 Economy

With a GDP of \$ 412.2 b, Iran is the second largest economy in the region after Saudi Arabia in 2016. Although Iran is recognized as an oil-dependent

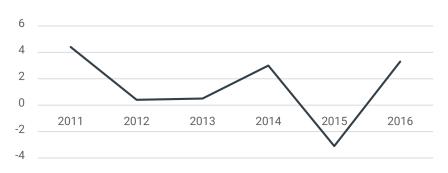
economy, official data reveals that Services section with 48% (in 2016) has had the biggest share in GDP.

Graph 4 Share of economic sections in the generating value added 2016



Source: CBI, IranPartner

Graph 5 Non-Oil GDP Growth trend 2016 (%)



Source: CBI, IranPartner

Despite some reports about depression in the economy in 2016, the country has achieved a positive growth in three of its main sections in this year.

The only section which had a negative growth was the construction section (-13%). With the structural and planned changes in the economy, there is a hope for more rapid growth rates in the Iran Population distribution following years.

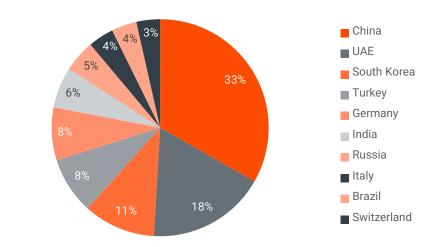
### 1-3-1 Foreign Trade

After many years with a negative trade balance, Iran had a positive trade balance in 2016. So that exports with a value of \$ 43.8 b exceeded imports with a worth around \$ 42.7 b. From the exported items, the main ones were from Oil group: Gas condensate, Light oils and products thereof except for gasoline, Liquide natural gas, liquefied propane, Petroleum gases, Liquefied gaseous hydrocarbons. And the main import items by value were Corn Feed, Soybean, Cars, Vehicle Parts, Rice.

Although the main exported items show that Iran still depends on oil & gas revenues, comparing imported items in recent decade reveals a slow shift from importing consuming goods toward capital ones. Another important matter in this regard is the Iran's trade partners that will be more expanded

significantly after Iran and P5+1 came to an agreement about nuclear sanctions' removal on July 14, 2015.

Graph 6 Top 10 Import Origins 2016

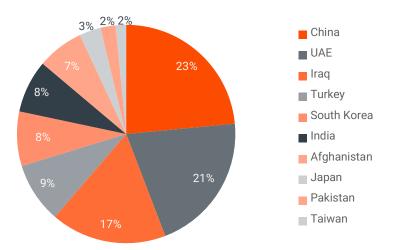


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Source: TCCIMA, IranPartner

Graph 7 Top 10 Export Destinations 2016

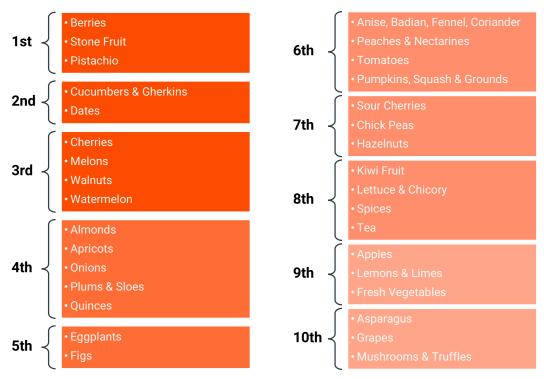
Source: TCCIMA, IranPartner



### 1-3-2 Agriculture

Nature has given the country the best opportunity for agricultural activities. In fact, Iran is very talented in producing the best of many agri products even though it has no industrialized agriculture section. That is inefficient traditional methods are the dominant farming method.

Graph 8 Iran's global rank for various products



Source: FAO

Lack of modern irrigation systems in agriculture section when it is blame for consuming the major part of water reserves while Iran is a dry country and deals with a water stress challenge, is the most important challenge in this section.

Graph 9 Share of each section in producing value added

# 1% 3% Farming Livestock and Hunting Gardening Fishery Source: CBI

Table 1 Selected agricultural products 2016

| Chicken Meat 2,092,000 Egg 940,000 Honey 81,500  |                               |                               |            |
|--|-------------------------------|-------------------------------|------------|
| Chicken Meat   2,092,000   | Products - Ton                | Red Meat                      | 815,000    |
| Wheat 11,500,000  Tractor 471,289  Combine (Grains and Rice) 20,694  Tiller 154,815  Reaper (Grains and Forage) 17,320  Chopper 400  Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184 |                               | Milk                          | 9,510,000  |
| Wheat 11,500,000  Tractor 471,289  Combine (Grains and Rice) 20,694  Tiller 154,815  Reaper (Grains and Forage) 17,320  Chopper 400  Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184 |                               | Chicken Meat                  | 2,092,000  |
| Wheat 11,500,000  Tractor 471,289  Combine (Grains and Rice) 20,694  Tiller 154,815  Reaper (Grains and Forage) 17,320  Chopper 400  Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184 |                               | Egg                           | 940,000    |
| Tractor 471,289  Combine (Grains and Rice) 20,694  Tiller 154,815  Reaper (Grains and Forage) 17,320  Chopper 400  Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184                   |                               | Honey                         | 81,500     |
| Combine (Grains and Rice) 20,694  Tiller 154,815  Reaper (Grains and Forage) 17,320  Chopper 400  Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184                                    |                               | Wheat                         | 11,500,000 |
| Combine (Grains and Rice) 20,694  Tiller 154,815  Reaper (Grains and Forage) 17,320  Chopper 400  Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184  Harvesting tools 356,696          | Machinery and Equipment (set) | Tractor                       | 471,289    |
| Tiller 154,815  Reaper (Grains and Forage) 17,320  Chopper 400  Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184  Harvesting tools 356,696  |                               | Combine (Grains and Rice)     | 20,694     |
| Reaper (Grains and Forage) 17,320  Chopper 400  Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184  Harvesting tools 356,696  |                               | Tiller                        | 154,815    |
| Chopper 400 Soil processing equipments 866,180 Planting tools 132,001 Growing and Maintenance tools 261,184 Harvesting tools 356,696   |                               | Reaper (Grains and Forage)    | 17,320     |
| Soil processing equipments 866,180  Planting tools 132,001  Growing and Maintenance tools 261,184  Harvesting tools 356,696  |                               | Chopper                       | 400        |
| Planting tools 132,001 Growing and Maintenance tools 261,184 Harvesting tools 356,696  |                               | Soil processing equipments    | 866,180    |
| Growing and Maintenance tools 261,184 Harvesting tools 356,696   |                               | Planting tools                | 132,001    |
| Harvesting tools 356,696   |                               | Growing and Maintenance tools | 261,184    |
|  |                               | Harvesting tools              | 356,696    |

Source: MAJ

### 1-3-3 Main Industries



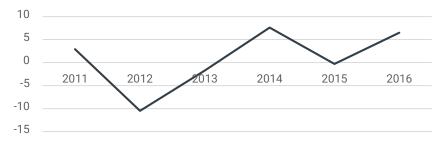
Although Iran is not an industrial country, some industries have been grown good enough to have a global rank. Like cement industry in which Iran is the forth in the world and Iron production that has brought about a global rank of ninth for the country.

Table 2- Value Added generated by middle sized and big industrial workshops - 2014

| \$ m   | Section Name   | \$ m | Section Name  |
|--------|--|------|---|
| 43,800 | Manufacture of coke, refined petroleum products and nuclear fuel       | 772  | Manufacture of radio, television and communication equipment and apparatus          |
| 25,492 | Manufacture of chemicals and chemical products                         | 701  | Manufacture of other transport equipment  |
| 18,357 | Manufacture of basic metals  | 503  | Manufacture of wood and of products of wood and cork, except furniture; manufacture |
| 13,985 | Manufacture of food products and beverages                             | 503  | of articles of straw and plaiting materials   |
| 13,499 | Manufacture of motor vehicles, trailers and semi-trailers              | 448  | Manufacture of medical, precision and optical instruments, watches and clocks       |
| 5,906  | Manufacture of other non-metallic mineral products                     | 412  | Manufacture of furniture; manufacturing n.e.c.                                      |
| 3,496  | Manufacture of machinery and equipment n.e.c.                          | 282  | Publishing, printing and reproduction of recorded media                             |
| 2,882  | Manufacture of rubber and plastics products                            | 243  | Manufacture of office, accounting and computing machinery                           |
| 2,820  | Manufacture of fabricated metal products, except machinery & equipment | 224  | Tanning and dressing of leather; luggage, handbags, saddlery, harness and footwear  |
| 2,386  | Manufacture of textiles  | 211  | Manufacture of tobacco products   |
| 2,359  | Manufacture of electrical machinery and apparatus n.e.c.               | 151  | Manufacture of wearing apparel; dressing and dyeing of fur                          |
| 1,241  | Manufacture of paper and paper products                                | 26   | Recycling   |

Source: SCI

Graph 10 Industry growth trend (%)



Source: SCI

Due to a depression in the economy in the recent years, Industry section should have shown a negative growth rate but instead it has paved an unstable path. The reason probably is the fluctuations of oil price in the global market. When the oil price goes up, the oil export revenue helps the industry to show a positive growth rate and when it goes down, general depression in the economy will reveal itself in terms of a decreased growth rate.

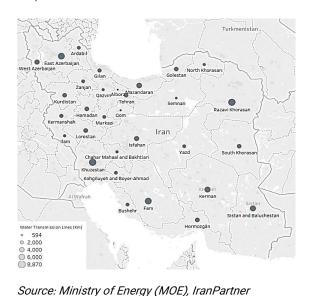
In summary, Iran has a natural resource dependent economy which includes not only oil and gas reserves but mineral resources too.



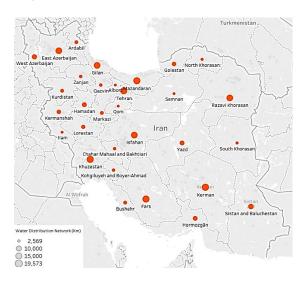
### 1-3-4 Infrastructures

Infrastructures include all systems that are the basic and vital pillars of an economy in the way of development and prosperity. Here we map the network of sewage, water, electricity power, and gas coverage network throughout the country as well as seaports, airports, roads, and railroads' network as the main infrastructures in an economy.

Map 4 Water Transmission Lines Network

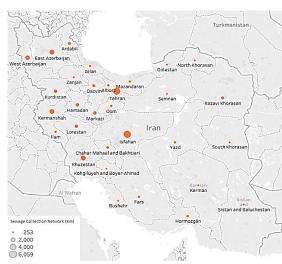


Map 5 Water Distribution Network



Source: Ministry of Energy (MOE), IranPartner

Map 6 Sewage Collection Network



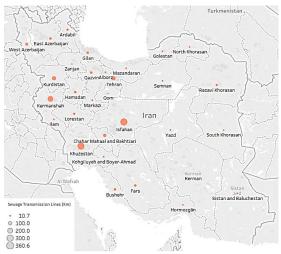
Source: Ministry of Energy (MOE), IranPartner

Looking at the water transmission lines and distribution networks, reveals that this part of infrastructures has been developed unevenly throughout the country. In the sewage collection network the situation is worse. While Tehran and Isfahan are by far more developed sewage collection network than other provinces, for sewage transmission lines Isfahan, Kermanshah, and Khuzestan are more developed than other regions in the country.

Gas split network has no better condition than water and sewage system and only high populated states like Tehran, Isfahan, and Razavi Khorasan have been developed. Power distribution lines in Iran have been distributed through the country far better than water, sewage, and gas. But this section also need to be developed in the less developed regions like northeast and west. Iran has also 11 seaports, 32 airports, 7 freeways, 63 roads, and 12,998 km of railroads. Detailed information of these items are presented in the following tables and maps.

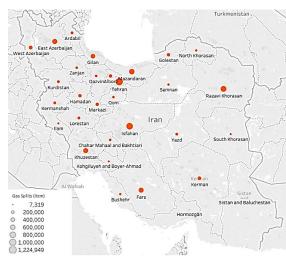
IranPartner Market Intelligence Services IRANPARTNER.

Map 7 Sewage Transmission Lines Network



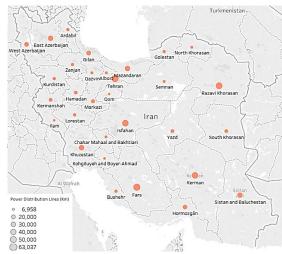
Source: Ministry of Energy (MOE), IranPartner

### Map 8 Gas Splits Network



Source: Ministry of Energy (MOE), IranPartner

Map 9 Power Distribution Lines



Source: Ministry of Energy (MOE), IranPartner

Table 3 List of Iran's Sea Ports by location and general specifications

| Port Name       | Province               | City          | Distant to the Center State (Km) | Distance to Tehran (Km) | Distance to Airport (Km) |
|-----------------|------------------------|---------------|----------------------------------|-------------------------|--------------------------|
| Shahid Rajaei   | Hormozgan              | Bandar Abbas  | 32                               | 1350                    | 40                       |
| Imam Khomeini   | Khuzestan              | Mahshahr      | 100                              | 1000                    | 18                       |
| Amirabad        | Mazandaran             | Neka          | 60                               | 300                     | 50                       |
| Boushehr        | Boushehr               | Boushehr      | -                                | 1100                    | 3                        |
| Noshahr         | Mazandaran             | Noshahr       | 180                              | 215                     | 3                        |
| Anzali          | Gilan                  | Bandar Anzali | 40                               | 365                     | 35                       |
| Shahid Beheshti | Sistan and Baluchestan | Chabahar      | 670                              | 1961                    | 45                       |
| Khoramshahr     | Khuzestan              | Khoramshahr   | 125                              | 997                     | 15                       |
| Bandar Lengeh   | Hormozgan              | Bandar Lengeh | 185                              | 1700                    | 6                        |
| Bahonar         | Hormozgan              | Bandar Abbas  | -                                | 1500                    | 17                       |
| Abadan          | Khuzestan              | Abadan        | 120                              | 1000                    | 5                        |

Source: Iran Ports and Maritime Organization



Table 4 Road's network summarized data – 2016

| Freeways (Km)                       | 2,401   |
|-------------------------------------|---------|
| Highways (Km)                       | 16,627  |
| Main Roads (Km)                     | 25,538  |
| Routes (Km)                         | 34,633  |
| Transit Routes (Km)                 | 24,942  |
| Rural Roads (Km)                    | 128,394 |
| Inter-city roads with lighting (Km) | 4,628   |
| Freeways with lighting (Km)         | 557     |
| Highways with lighting (Km)         | 2,741   |
| Tunnels (Number)                    | 321     |
| Tunnel (Km)                         | 157     |
| Tunnels with lighting (Km)          | 131     |
| Bridges (Number)                    | 356     |

Source: Road Maintenance and Transportation Organization

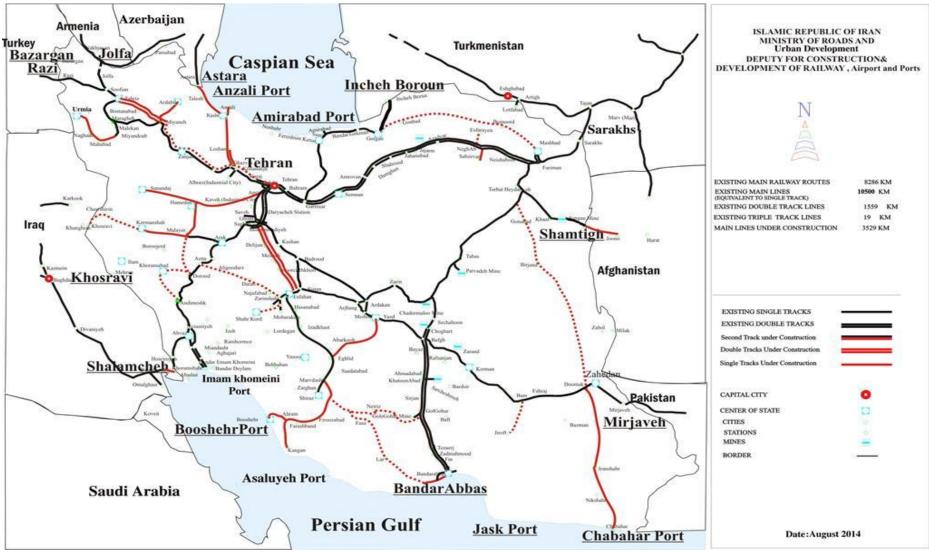
Table 5 List of Iran Airports by City and Airport Type

| City                 | Airport Type  |
|----------------------|---------------|
| Aghajari             | Domestic      |
| llam                 | Domestic      |
| Iranshahr            | Domestic      |
| Isfahan              | International |
| Bam                  | Domestic      |
| Bandar Abbas         | International |
| Pars Abad Moghan     | Domestic      |
| Tehran-Mehrabad      | International |
| Tehran-Imam Khomeini | International |

| City              | Airport Type  |
|-------------------|---------------|
| Tabriz            | International |
| Jahrom            | Domestic      |
| Jiroft            | Domestic      |
| Kish Island       | International |
| Abumousa Island   | Domestic      |
| Khoy              | Domestic      |
| Darab             | Domestic      |
| Dezful            | Domestic      |
| Ramsar            | Domestic      |
| Zabol             | Domestic      |
| Zahedan           | International |
| Saravan           | Domestic      |
| Semnan            | Domestic      |
| Shahroud          | Domestic      |
| Shiraz            | International |
| Tabas             | Domestic      |
| Fasa              | Domestic      |
| Kalateh           | Domestic      |
| Maraghe - Sahand  | Domestic      |
| Mashhad           | International |
| Pars Special Zone | Domestic      |
| Noshahr           | Domestic      |
| Yasouj            | Domestic      |

Source: Iranian Aviation News Agency

Map 10- Iran's Railroad Map – 2016



Source: Islamic Republic of Iran Railways

### 1-4 Religion, Culture, and Customs

Despite being considered the biggest Shiite country in the world by 99.38% Muslim in the country mostly Shiite and ruling an Islamic regime, it is very important to understand that Iran certainly is NOT an Arabic country and Iranians are not Arabs.

In fact, Shia sect has become the official religion of the country since 1501 AD mostly to unify the country. But Islamic rules were not part of the governmental rules until the Islamic Revolution in 1979 that Iran became an Islamic country with Islamic rules in all aspects including economics, politics, and customs. But even then because of the rooted and rich culture in Iran, Iran did NOT become like other Islamic countries.

Part of these rules is about women appearance in the community.

Since 1979, HIJAB became mandatory for females older than 9 year-old. But the shape of HIJAB from the first days of being obligation until now has been changed dramatically so that many foreigners whom consider Iran to be similar to Arab countries, surprise at seeing women appearance in the streets. (*Figure 1*)

Iranian customs are a combination of ancient and Islamic traditions. This includes Iranian traditional celebrations like Nowruz, Yalda, Chaharshanbeh Souri, and Islamic rituals like Ashura, Qadr Nights, etc.

Among all of Iranian social behaviors, kindness, sensitivity, decency, patience, generosity, and hospitality, devoted and patriot are remarkable.





Source: IranPartner

But Iranians have some special manners that separates them from other nations like Taarof. Taarof is an example of the distinction of public and private, a system of politeness, communicated both verbally and non-verbally, that has deep roots in the Iranian tradition of treating your guests better than your own family and in being great hosts.

So when an expatriate see an Iranian do something for him/her for nothing, he/she should not be surprised or think that this one is crazy or something, but should thank that person and remember that this is a common tradition in Iran.

Another important cultural characteristic of Iranians that influence their work, is that they are not good at team working and prefer to do works alone and by themselves, unless all team members be familiar and friend with each other.

Apart from a set of unified cultural and social behaviors that all Iranians respect to it, every region in the country has its own special norms, social behaviors, and customs. Variety of dishes and special regulations and customs for marriage, for example, are of these differences which makes Iran even more interesting place.

Figure 2 Selected Iranian traditional dishes



Figure 3 Nowruz, Yalda, Chaharshanbeh Suri





