# Iran, Islamic Rep. | Country profile Changing Wealth of Nations 2021



The World Bank's wealth accounts capture the value of assets in a country that generate income and support human well-being. Wealth accounts—including produced, human and natural capital—are useful complements to other economic indicators, such as GDP. The accounts provide a measure of capital stocks or the balance sheet of a nation, including assets not traditionally included in national accounts. Furthermore, disaggregated accounts show how countries are balancing their portfolio of assets, including whether GDP growth is accompanied by asset accumulation or depletion, and show the degree of asset diversification in a country. These economic indicators, therefore, can provide guidance for managing economies more sustainably over time, and allow for cross-country comparisons on economic performance and sustainable development.

**Note:** this is an automated country profile that presents an overview of the most recent wealth estimates for **Iran, Islamic Rep.** as part of the Changing Wealth of Nations 2021: Managing Assets for the Future report (CWON 2021). CWON 2021 data uses readily available global datasets and may deviate from the actual country data. To access the full report, methodology, and database please visit www.worldbank.org/cwon.

\$6,916

billion US dollars of total wealth in 2018 \$85

thousand US dollars per person in 2018 73%

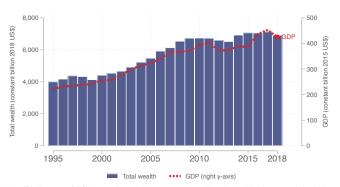
total wealth change from 1995 to 2018 30%

per capita wealth change from 1995 to 2018

#### Overview of wealth

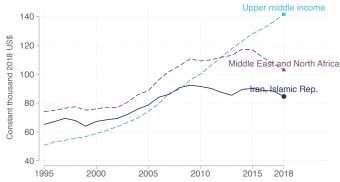
The sum of the stock of total wealth, comprising produced capital, renewable and nonrenewable natural capital, human capital, and net foreign assets in Iran, Islamic Rep. reached 6,916 billion US dollars in 2018. Between 1995 and 2018 Iran, Islamic Rep.'s GDP has increased by 92 percent, while its total wealth has increased by 73 percent during the same years. Figure 1 shows Iran, Islamic Rep.'s total wealth by year compared to annual GDP between 1995 and 2018.

Figure 1. Total wealth and GDP by year, 1995-2018



Note: This figure uses CWON 2021 estimates which are based on readily available global datasets and may deviate from actual country data. Please visit www.worldbank.org/cwon for methodology and background materials.

Figure 2. Total wealth per capita by year, 1995-2018



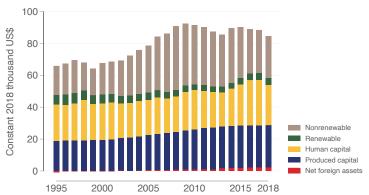
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The change in wealth per capita is a leading measure of long-term sustainability. Declining wealth per capita could indicate insufficient investment in a nation's assets, or that they are being mismanaged or misvalued. In 1995, Iran, Islamic Rep.'s total wealth per capita was 65 thousand US dollars and in 2018 it reached 85 thousand US dollars, a change of 30 percent. Figure 2 shows Iran, Islamic Rep.'s total wealth per capita compared to its region and income group.

### Composition of total wealth

In addition to measuring the change in wealth per capita, quantifying contributions from individual wealth components allow policy makers to monitor the sustainability of development and its resilience to shocks. Iran, Islamic Rep.'s wealth composed of natural capital, human capital, produced capital and net foreign assets. Globally, natural capital comprises renewable assets-such forests, mangroves, fisheries, and land-and nonrenewable assets, including fossil fuels, metals, and minerals. In 2018 Iran, Islamic

Figure 3. Wealth per capita composition



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**Rep.**'s natural capital per capita reached **31** thousand US dollars, about **36.1** percent of its total wealth per capita.

Human capital estimates the value of the expected future labor income that could be generated over the lifetime of the current working population. This is disaggregated by gender and employment status (employed and self-employed). In 2018 Iran, Islamic Rep.'s human capital per capita was worth 25 thousand US dollars, which represents 29.9 percent of its total wealth per capita.

Produced capital measures the sum of investment minus normal depreciation, including assets such as machinery, buildings, equipment, intangible wealth such as intellectual property and mineral exploration, and residential and nonresidential urban land. In 2018 Iran, Islamic Rep.'s produced capital per capita reached a total of 26 thousand US dollars, a 31.2 percent of Iran, Islamic Rep.'s total wealth per capita.

Net foreign assets are the sum of a country's external assets and liabilities: for example, foreign direct investment and reserve assets. Net foreign assets can be positive or negative. When these are negative, they are subtracted from total wealth. In 2018 Iran, Islamic Rep.'s net foreign assets per capita reached 2 thousand US dollars, 2.8 percent the size of the country's total wealth per capita.

Figure 3 shows annual composition of **Iran, Islamic Rep.**'s wealth per person between 1995 and 2018 distinguishing between net foreign assets, produced capital, human capital, and renewable and nonrenewable natural capital.

A diverse asset portfolio is more resilient than one overly dependent on a single asset. Countries can choose to invest in different wealth components and achieve a more balanced and resilient asset portfolio. Analyzing the evolution of the main wealth components, policy makers can have better tools to build and manage a comprehensive wealth portfolio and decide what mix of assets would help them achieve this goal. Figure 4 shows the evolution of **Iran, Islamic Rep.**'s total produced, human and natural capital between 1995 and 2018. Figure 5 shows these same wealth components divided by the country's total population.

Figure 4. Produced, human, and natural capital

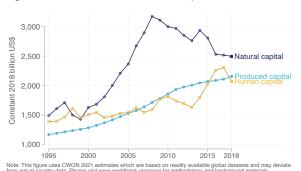
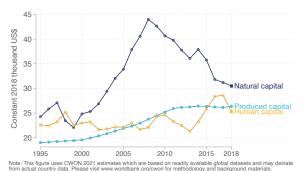


Figure 5. Produced, human, and natural capital per capita



## **Natural capital**

Natural capital is a vital part of **Iran, Islamic Rep.**'s total wealth and is linked to natural resources. Environmentally harmful fossil fuels are often overrewarded by markets, while essential renewable natural assets are often undervalued and underpriced. Declining stocks of renewable natural capital, for example, may reflect overexploitation or degradation of these assets. Likewise, declining stocks of nonrenewable natural capital, could indicate decreasing value or increasing depletion of these natural resources. The analysis of such assets can help us identify when natural resources are mismanaged or help guide more sustainable policies. Figure 6 compares **Iran, Islamic Rep.**'s total renewable and nonrenewable natural capital, while figure 7 shows the value of these assets divided by the country's population between 1995 and 2018.

Figure 6. Renewable vs nonrenewable natural capital

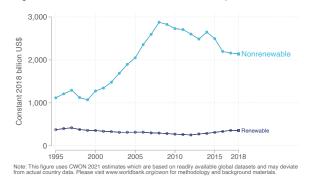
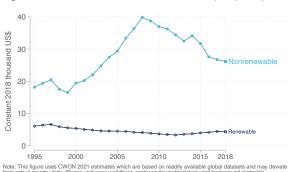
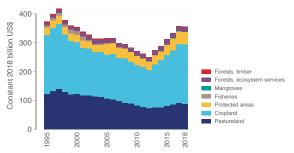


Figure 7. Renewable vs nonrenewable natural capital per capita



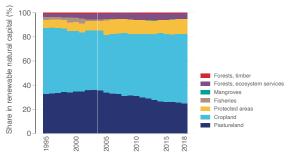
The composition of renewable and nonrenewable natural capital can also fluctuate. Increasing overreliance on one asset could increase the country's macroeconomic and fiscal risk, especially if these are commodities. Figure 8 shows **Iran, Islamic Rep.**'s composition of total renewable natural capital, while figure 9 shows the share of each asset in total renewable natural capital. Likewise, figure 10 shows the composition of **Iran, Islamic Rep.**'s total nonrenewable natural capital over time and figure 11 shows the share of each asset in total nonrenewable natural capital between 1995 and 2018.

Figure 8. Renewable natural capital composition



Note: This figure uses CWON 2021 estimates which are based on readily available global datasets and may deviate from estudionary data. Places visit www.worldbook.org/gwon for mathedology and hookground materials.

Figure 9. Renewable natural capital component share



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Figure 10. Nonrenewable natural capital composition

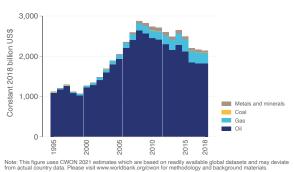
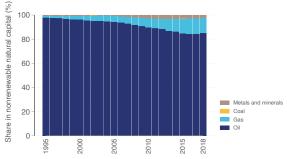


Figure 11. Nonrenewable natural capital component share



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## **Human capital**

Human capital, measured by the present value of estimated earnings over a person's lifetime, is the most important component of wealth globally. This edition provides wealth accounts for human capital disaggregated by gender and employment status. Analyzing CWON 2021 human capital can provide information on disparities between male and female, and between employed and self-employed human capital. Figure 12 compares Iran, Islamic Rep.'s composition of total human capital per capita in 1995 and 2018, while figure 13 compares these components share in Iran, Islamic Rep.'s total human capital per capita.

Figure 12. Human capital composition per capita

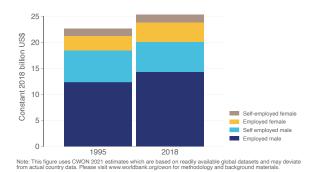
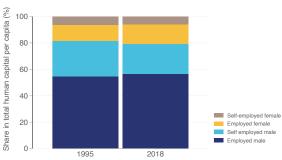


Figure 13. Human capital component share



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**Note:** This is an automated document using predefined text and country-specific charts based on The Changing Wealth of Nations 2021 core accounts. CWON 2021 estimates are built with readily available global datasets and may deviate from actual country data. Please visit www.worldbank.org/cwon for methodology and background materials.

**Source:** The Changing Wealth of Nations 2021: Managing Assets for the Future. Washington, DC: World Bank. © World Bank. License: CC BY 3.0 IGO