

Article title: The Projection of Iran's Healthcare Expenditures By 2030: Evidence of a Time-Series Analysis

Journal name: International Journal of Health Policy and Management (IJHPM)

Authors' information: Nader Jahanmehr¹, Mohammad Noferesti², Soheila Damiri^{3*}, Zhaleh Abdi⁴, Reza Goudarzi⁵

¹Health Economics, Management and Policy Department, Virtual School of Medical Education & Management, Shahid Beheshti University of Medical Sciences. Tehran. Iran.

²Department of Economics, School of Economics and Political Sciences, Shahid Beheshti University, Tehran, Iran.

³Department of Health Management & Economics, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran.

⁴National Institute of Health Research, Tehran University of Medical Sciences, Tehran, Iran.

⁵Health Services Management Research Center, Institute for Futures Studies in Health, Kerman University of Medical Sciences, Kerman, Iran.

(*Corresponding author: damiri.soheila@gmail.com)

Supplementary file 1. Data Sources

In this study, many variables have been used to achieve the intended goals. The required data has been collected from several national databases. Table 1 presents the variables extracted from each database.

Table S1: Data sources

Databases	Variables
Statistical Center of Iran https://www.amar.org.ir	<ul style="list-style-type: none"> • Total Health Expenditure • Out of Pocket Health Expenditure • Private Health Expenditure • Prepaid Private Health Expenditure • Social Security Organization Health Expenditure • Government Health Expenditure • Foreign Health Expenditure
Central Bank of Iran https://www.cbi.ir/	<ul style="list-style-type: none"> • Healthcare Consumer Price Index • Gross Domestic Product • Government Tax Revenue • GDP deflator • Public Health Insurance Coverage • Public Health Expenditure • Inflation rate • Total labour force • Oil and Gas revenue • Government Revenue • Capital accumulation of all sectors of the economy • Real wage index • Consumer Price Index • Total investment • Interest rates on long-term deposits • Government Current Payments • Liquidity • Oil and Gas Exports(mollion \$)
World Population Prospects: The 2017 Revision https://esa.un.org/unpd/wpp/Download/Standard/Mortality/	<ul style="list-style-type: none"> • Total Population • Urbanization rate • Share of population > 60 years • 20 years <Share of population< 60 years • Active population
Statistical reports of the Social Security Organization https://www.tamin.ir/News/Item/101014?catid=223	<ul style="list-style-type: none"> • Social Security Organization Insurance Coverage • Social Security Organization Revenue
Statistical reports of the Central Insurance of Iran https://www.centinsur.ir/en-US/Portal/1/page/Home	<ul style="list-style-type: none"> • Commercial Health Insuran Revenue