



NATIONAL KEY PERFORMANCE INDICATORS

Cohesive Society and Preserved Identity

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
National Identity Index	A composite indicator that measures the sense of belonging and national identity of citizens. (NKPI specific to UAE)	United Arab Emirates University	90.8% (2014)	100%	Ministry of Culture and Knowledge Development
Human Development Index	A composite indicator that measures the well-being of nations on (3) perspectives: age (life expectancy at birth), educational attainment (literacy and enrollment rate in primary, secondary and tertiary education), and the standard of living (GDP per capita)	United Nations Development Programme	Rank 41 (2015 Report)	Among the top 10 countries	Federal Competitiveness and Statistics Authority
Social Cohesion Index	A composite indicator that measures the level of social cohesion among the people in the UAE based on the following themes: family cohesion, education and culture, equality, justice, security, participation and national belonging (NKPI specific to UAE)	Ministry of Community Development	93.11% (2015)	100%	Ministry of Community Development
Family Cohesion Index	A composite indicator that measures the social bond between family members. Its main perspectives cover: relations between parents, parents' relations with children, relations among children, relations with bigger families, upbringing of new generation (NKPI specific to UAE)	Ministry of Community Development	80.07% (2015)	100%	Ministry of Community Development
Number of Olympic medals won	An indicator that measures the achievements and number of medals collected in the Olympic and Paralympic championships in various sports	General Authority for Youth and Sports	21 (Up to 2016)	20 (Target under review)	General Authority for Youth and Sports
Happiness Index	A composite indicator that measures an individual's assessment of their standards of living and life satisfaction, using a survey to assess the extent to which individuals feel happy and satisfied with their lives. It includes perspectives such as income level (GDP per capita), average healthy life expectancy, social support, generosity, absence of corruption, and freedom to make life choices.	United Nations Sustainable Development Solutions Network-Gallup World Poll	Rank 28 (2016 Report)	Among the top 5 countries	Minister of State for Happiness

Safe Public and Fair Judiciary

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
Judicial System Efficiency	A composite indicator that measures the effectiveness of enforcing contracts within the "Doing Business" report, using a survey implemented by the World Bank on (3) perspectives: The time needed to resolve a commercial case from its initiation to its resolution, the cost as percentage of the total value of the lawsuit, and the quality of judicial processes that measures whether an economy has adopted a series of good practices across four main areas: court structure and proceedings, case management, court automation and alternative dispute resolution	World Bank- Doing Business Report	Rank 25 (2017 Report)	Among the top 10 countries	Ministry of Justice
Reliability of Police Services	An indicator that measures the opinion of various segments of society about the ability to rely on police services to enforce law and order	World Economic Forum- Global Competitiveness Report	Rank 7 (2016-2017 Report)	Rank 1	Ministry of Interior
Sense of Security	A composite indicator that measures the sense of security among locals and residents through a survey that covers different segments of society and different geographic locations (NKPI specific to UAE)	Ministry of Interior	86.5% (2015)	100%	Ministry of Interior
Road Traffic Death Rate per 100 Thousand Population	An indicator that measures the number of deaths resulting from road accidents per 100,000 population annually	Ministry of Interior	5.98 deaths per 100,000 population (2015)	3 deaths per 100,000 population	Ministry of Interior
Average Response Time to Emergencies	An indicator that measures the time it takes to respond to emergencies in all regions of the UAE, from the time an emergency is reported to the time a patrol arrives at the scene. The response time includes: receiving the emergency request, identifying and classifying its priority, determining its geographical location, moving the patrol, and reaching the location.	Ministry of Interior	Work in Progress	4 minutes	Ministry of Interior

Competitive Knowledge Economy

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
Non-Oil Real GDP Growth	An indicator that measures the real annual economic growth of all sectors except oil. It is one of the most important macroeconomic indicators and reflects the overall state of the national economy over consecutive years. GDP includes the total value of annual production of goods and services.	Federal Competitiveness and Statistics Authority	3.2% Preliminary (2015)	5%	Ministry of Economy
Gross National Income (GNI) per Capita	An indicator that measures the average income per person in a country. GNI includes the value of all the services and products that have been produced in the country (i.e. GDP) in a given year, in addition to the country's net income from abroad (such as dividends and interest).	World Bank	Rank 10 (2015 World Bank Estimate)	Among the top 10 countries	Ministry of Economy
Net Inflow of Foreign Direct Investment as % of GDP	An indicator that measures foreign direct investment (FDI) as a percentage of GDP. FDI is defined as the amount of net inflow of investment required to achieve a lasting management interest (10 percent or more of voting stock) in an enterprise operating in an economy other than that of the investor. It is the sum of equity capital, reinvestment of earnings, other long-term and short-term capital, as shown in the balance of payments.	United Nations Conference on Trade and Development (Unctad)	3.84% (2015)	5%	Ministry of Economy
Global Competitiveness Index	A composite indicator that measures the competitiveness of countries based on (12) perspectives: institutions, infrastructure, macroeconomic environment, health and primary education, higher education and training, goods market efficiency, labor market efficiency, financial market development, technological readiness, market size, business sophistication, and innovation.	World Economic Forum- Global Competitiveness Report	Rank 16 (2016-2017 Report)	Among the top 10 countries	Federal Competitiveness and Statistics Authority
Share of UAE Nationals in the Workforce	An indicator that measures the share of employed UAE nationals out of the total workforce (expatriates and nationals), across all sectors (NKPI specific to UAE)	Ministry of Human Resources and Emiratisation	0.61% (2015 Estimate)	8%	Ministry of Human Resources and Emiratisation
Ease of Doing Business Index	A composite indicator that measures government procedures around business activity. It is based on (11) sub-indicators: starting a business, dealing with construction permits, getting electricity, registering property, getting credit, protecting minority investors, paying taxes, trading across borders, enforcing contracts, resolving insolvency, and labor market regulations	World Bank	Rank 26 (2017 Report)	Rank 1	Federal Competitiveness and Statistics Authority
Emiratization Rate in the Private Sector	An indicator that measures the share of UAE nationals employed in the private sector, as a proportion of the total workers in the private sector (expatriates and nationals) (NKPI specific to UAE)	Ministry of Human Resources and Emiratisation	1.08% (2015)	5%	Ministry of Human Resources and Emiratisation

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
SME Contribution to Non-Oil GDP	An indicator that measures the share of GDP produced by small and medium-sized enterprises	Ministry of Economy and Federal Competitiveness and Statistics Authority	Work in Progress	70%	Ministry of Economy
Global Entrepreneurship and Development Index (GEDI)	An indicator that measures 3 sub-indices: Entrepreneurial Attitudes (the general disposition of a country's population toward entrepreneurs, entrepreneurship, and business start-ups), Entrepreneurial Activity (the startup activity in the medium- or high-technology sector initiated by educated entrepreneurs in response to business opportunities in a somewhat competitive environment), and Entrepreneurship Aspiration (the efforts of the early stage entrepreneur to introduce new products and services, develop new production processes, penetrate foreign markets, substantially increase the number of firm employees, and finance the business with either formal or informal venture capital, or both).	Global Entrepreneurship and Development Institute	Rank 19 (2016 Report)	Among the top 10 countries	Ministry of Economy
Global Innovation Index	A composite index that measures the performance of innovation in countries. Innovation inputs are measured based on institutions, human capital and research, infrastructure, market sophistication and business sophistication, while innovation output is measured by knowledge and technology outputs, and creative outputs.	INSEAD	Rank 41 (2016 Report)	Among the top 10 countries	Ministry of Economy
Share of "Knowledge Workers" in the Labor Force	An indicator that measures the share of highly skilled workers, workers in high-level professions, and workers classified under the International Standard Classification of Occupations (ISCO - 08) of the total workforce. These jobs include: legislators, managers, business executives and specialists and technicians in the scientific, technical and humanitarian fields (i.e. the top levels of the classification of occupations).	Ministry of Human Resources and Emiratisation	23.64% (2015)	40%	Ministry of Human Resources and Emiratisation
Research and Development Expenditure as % of GDP	An indicator that measures the total domestic expenditure on research and development (in the public, academic, and private sector), as a percentage of GDP	Federal Competitiveness and Statistics Authority	0.5% (2012)	1.5%	Ministry of Education

First-Rate Education System

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
Average TIMSS Score	An indicator that reflects the nation's ranking and score in the TIMSS test, which evaluates the math and science skills of students in grades 4 and 8	International Association for the Evaluation of Educational Achievement	TIMSS 2011: - Mathematics Grade 4: Rank 42 - Science Grade 4: Rank 43 - Mathematics Grade 8: Rank 23 - Science Grade 8: Rank 24	Among the top 15 countries	Ministry of Education
Upper Secondary Graduation Rate	An indicator that measures the percentage of national students graduating from secondary education out of the population in the age group of 18 years (measured as the number of graduates, regardless of age, divided by the population aged 18 years)	Ministry of Education and The Federal Competitiveness and Statistics Authority	93.16% (2015)	98%	Ministry of Education
Enrollment Rate in Preschools (public and private)	An indicator that measures the percentage of children between the age of 4 and 5 who are enrolled in preschools (This indicator emphasizes the importance of providing children with a good foundation at an early age)	Ministry of Education and The Federal Competitiveness and Statistics Authority	93.4% (2015)	95%	Ministry of Education
Average PISA Score	An indicator that measures the country's ranking and scores in the PISA exam, which evaluates the reading, mathematics and science skills of 15 year old students.	Organization for Economic Co-operation and Development	PISA 2012: - Mathematics: Rank 48 - Science: Rank 44 - Reading: Rank 46	Among the top 20 countries	Ministry of Education
Percentage of Students with High Skills in Arabic, According to National Tests	An indicator that measures the share of ninth grade students with high skills in the Arabic language (reading, writing) according to national tests. The indicator covers students in public and private schools at the national level (NKPI specific to UAE)	Ministry of Education	69.14% (2015)	90%	Ministry of Education
Percentage of Schools with High Quality Teachers	An indicator that measures the percentage of schools that meet certain quality standards of teachers based on a clear system of measurement and evaluation.	Ministry of Education	Work in progress	100%	Ministry of Education

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
Percentage of Schools with Highly Effective School Leadership	An indicator that measures the percentage of public and private schools that achieve high scores on effective school leadership based on the school monitoring and evaluation scheme.	Ministry of Education	Work in progress	100%	Ministry of Education
Enrollment Rate in Foundation Year	An indicator that measures the share of local students who have to undergo foundation year (a program usually focusing on strengthening Arabic, English, Math and IT) out of the total local students enrolled in the universities in the same year.	Ministry of Education	45.3% (2015)	0%	Ministry of Education

World-Class Healthcare

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
Number of Deaths from Cardiovascular Diseases per 100,000 Population	An indicator that measures the deaths from cardiovascular disease per 100,000 population.	World Health Organization	297.6 deaths per 100,000 population (2012 figure published in the 2014 report)	158.2 deaths per 100,000 population	Ministry of Health and Prevention
Prevalence of Diabetes	An indicator that measures the number of people between the age of 20 and 79 with diabetes in the UAE, as a proportion of the total population. (This age group is aligned with the age group used by the International Diabetes Federation).	International Diabetes Federation	19.3% (2015)	16.28%	Ministry of Health and Prevention
Prevalence of Obesity amongst Children	An indicator that measures the proportion of children between the ages of 5 and 17 who are considered obese out of the total children of the same age group. The definition of obesity in children is where BMI is > +2 Standard Deviations with reference to the relevant Z-score chart regarding BMI-for-age.	Ministry of Health and Prevention	11.68% (2015)	12%	Ministry of Health and Prevention
Average Healthy Life Expectancy	An indicator that measures the average number of years that a person can expect to live in full health.	World Health Organization	67.9 years (2015 figure published in 2016 report)	73 years	Ministry of Health and Prevention
Prevalence of Smoking any Tobacco Product	An indicator that measures the daily consumption of cigarettes and tobacco products among different segments of society of different ages.	Ministry of Health and Prevention	21.6% among men 1.9% among women (Ministry of Health 2010)	15.7% among men 1.66% among women	Ministry of Health and Prevention
Number of Deaths from Cancer per 100,000 Population	An indicator that measures the deaths from malignant tumors per 100,000 population.	World Health Organization	99 deaths per 100,000 population (2012 figure published in 2014 report)	64.2 deaths per 100,000 population	Ministry of Health and Prevention
Percentage of Accredited Health Facilities	An indicator that measures the share of public and private hospitals adhering to national or internationally recognized standards (NKPI specific to UAE)	Ministry of Health and Prevention	54.7% (2015)	100%	Ministry of Health and Prevention
Healthcare Quality Index	An indicator that measures the quality of healthcare from (3) perspectives: basic health outcomes, health infrastructure and preventative care, and physical and mental health satisfaction.	Legatum Prosperity Indicator	Rank 34 (2015)	Rank 20	Ministry of Health and Prevention

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
Number of Physicians per 1,000 Population	An indicator that measures the average number of physicians per 1,000 population (including general practitioners and all specialties except dentistry)	World Health Organization	2.53 physicians per 1000 population (2007-2013 average published in 2015 report)	2.9 physicians per 1000 population	Ministry of Health and Prevention
Number of Nurses per 1,000 Population	An indicator that measures the average number of nurses per 1,000 population.	World Health Organization	3.16 nurses per 1000 population (2007-2013 average published in 2015 report)	6 nurses per 1000 population	Ministry of Health and Prevention

Sustainable Environment and Infrastructure

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
Air Quality Index	An indicator that measures the quality of air in terms of supplying daily information on pollution and the negative effects it may have on human health. The indicator measures the (4) main air pollutants: nitrogen dioxide, carbon monoxide, sulphur dioxide, ozone	Ministry of Climate Change and Environment in coordination with the National Center for Meteorology & Seismology	65.30% (2015)	90%	Ministry of Climate Change and Environment
Percentage of Treated Waste of Total Waste Generated	An indicator that measures the percentage of treated waste out of the total generated waste (solid municipal waste) using various treatment methods (recycling, incineration, waste-to-energy, chemical treatment, exporting for external treatment, except for the landfill), in line with the methodology used by the OECD.	Ministry of Climate Change and Environment in coordination with the Federal Competitiveness and Statistics Authority	20.77% (2015)	75%	Ministry of Climate Change and Environment
Share of Clean Energy Contribution	An indicator that measures the contribution of clean energy sources (renewable, nuclear) to the total energy mix.	Ministry of Energy	0.23% (2015)	27%	Ministry of Energy
Water Scarcity Index	An indicator that measures water overuse by monitoring fresh water usage (including surface water, renewable water and fossil water) as a percentage of overall renewable water in the UAE. The result is weighted to take into account desalination and waste water treatment.	Ministry of Energy	Ratio of 6.95 (2015)	Ratio of 4.0	Ministry of Energy
Networked Readiness Index (Telecommunication & IT sectors)	A composite indicator that measures the readiness of a country to capture opportunities provided by information and communication technology to increase competitiveness based on (4) perspectives: Environment (the regulatory environment for information and communication technology and the environment for business and innovation), Readiness (Infrastructure for information and communication technology and availability of expertise / skills), Usage (use of ICT by individuals, businesses, and government), Impact (the economic and social impact of information and communication technology).	World Economic Forum - Global IT Report	Rank 26 (2016 Report)	Among the top 10 countries	Telecommunications Regulatory Authority
Quality of Air Transport Infrastructure	An indicator that measures the overall level of infrastructure at airports in the country and its adherence to international standards	World Economic Forum - Global Competitiveness Report	Rank 2 (2016-2017 Report)	Rank 1	General Civil Aviation Authority
Quality of Port Infrastructure	An indicator that measures the overall level of infrastructure of ports in the country and its adherence to international standards	World Economic Forum - Global Competitiveness Report	Rank 3 (2016-2017 Report)	Rank 1	Federal Transport Authority- Land & Maritime
Logistics Performance Index	A composite indicator that measures the quality of infrastructure support for logistics activities based on a global survey on the performance of logistics in (6) perspectives: the effectiveness of border and customs management in terms of simplicity and speed, the quality of trade and transport infrastructure, the ease of shipping at competitive prices, the efficiency and quality of logistics services, the ability to track and trace cargo, and arrival of cargo to destinations on time.	World Bank	Rank 13 (2016 Report)	Among the top 10 countries	Federal Transport Authority- Land & Maritime

INDICATOR	DEFINITION	SOURCE	2012 RESULTS	2021 TARGETS	KEY SPONSOR
Quality of Overall Infrastructure (such as transportation, electricity and telephone lines)	A composite indicator that measures the overall level of infrastructure based on (2) perspectives: the infrastructure for transport and the infrastructure for electricity and telecommunication. The first perspective assesses the overall level and quality of road networks, air transport infrastructure and port infrastructure, while the second perspective assesses the quality of electricity supply and telecommunication infrastructure.	World Economic Forum - Global Competitiveness Report	Rank 4 (2016-2017 Report)	Rank 1	Ministry of Infrastructure Development
Online Services Index	An indicator that measures the evolution of e-government services (smart services) in terms of availability, quality, connectivity and diversity of channels and the use by the public of these services.	United Nations E-Government Survey	Rank 8 (2016 Report)	Rank 1	Telecommunications Regulatory Authority
Time to Obtain a Loan/ House from the Government for UAE Citizens	An indicator that measures the extent to which the country meets the housing needs of UAE citizens by measuring the waiting time between the date of application and the date of obtaining the loan/house (NKPI specific to UAE)	Sheikh Zayed Housing Programme	Work in progress	2 years from application date	Sheikh Zayed Housing Programme

