

## Iran ranks sixth in global energy consumption intensity

Social Desk

ISNA - Iran's energy consumption intensity ranked sixth in the world, the Deputy for Education and Public Participation at the Environmental Protection Organization said, attributing it to the low energy efficiency in the country.

He emphasized that the predominant use of fossil fuels contributes to air pollution, urging all organizations to take responsibility and collaborate.

The official emphasized that contemporary environmental issues influence all aspects of human life, turning the environment into a social matter requiring cross-the-board cooperation from all walks of life.

Nourallah Moradi identified air pollution as a current challenge stemming from economic and industrial factors, emphasizing its extensive social repercussions. Without targeted public participation, governments would struggle to effectively manage environmental issues, especially air pollution.

Moradi underscored the increasing public awareness of the detrimental effects of environmental hazards like air pollution on daily life, businesses, and health.

He stated that raising awareness has led to increased public demand for addressing air pollution through media coverage, especially on social networks.

He mentioned that January 19 has been designated as the day for "Clean Air, Education, and Public Participation".

It is a reminder for public participation and social responsibility, and recognizing the essential role of education, cultural development, and information dissemination in solving air pollution.

The National Clean Air Week (January 16-22) aims to mobilize the government, private sector, and citizens to collectively contribute to achieving clean air for the well-being of present and future generations.

- License Holder:
- Managing Director
- Editor-in-chief
- Int'l & National Desk
- Economy Desk
- Sports Desk
- Iranica Desk
- Arts & Culture Desk
- Language Editor

Islamic Republic News Agency (IRNA)  
Ali Kakadezfuli  
Mostafa Shirmohammadi  
Javad Mohammad Ali, Zohreh Qanadi,  
Ebrahim Beheshti, Amir Mollae Mozaffari  
Reza Abesh Ahmadlou, Sadeq Dehqan  
Amirhadi Arsalanpour  
Leila Imeni  
Hamideh Hosseini  
Ali Mehran

Address: 208, Khorramshahr Ave., Tehran, Iran

- Editorial Dept. Tel: +98 21 84711171
- ICPI Publisher: +98 21 88548892-5
- Advertising Dept. Tel: +98 21 88500601
- & Email: irandaily@iranagahiha.com
- Website: www.irandaily.ir
- Email: newspaper.irandaily.ir
- Printing House: irandaily@icpi.ir
- Iran Cultural & Press Institute



602607571900044 > irandaily.ir | newspaper.irandaily.ir | IranDailyWeb

Vol. 7489 ● Saturday, January 20, 2024 ● 100,000 rials ● 8 pages

# Minister: Clothing most important cultural symbol of any civilization



Iran's Minister of Culture and Islamic Guidance Mohammad-Mehdi Esmaeili visits the 12th Fajr Fashion and Clothing Festival in Tehran's Museum of Fine Arts on January 19, 2024. IRNA

Arts & Culture Desk

Iran's Minister of Culture and Islamic Guidance, Mohammad-Mehdi Esmaeili, emphasized the cultural significance of clothing during his visit to the 12th Fajr

Fashion and Clothing Festival on Friday.

Esmaeili stated that clothing is the most crucial cultural symbol for any civilization and forms the basis for distinguishing different cultures.

He highlighted Iran's Islamic identity, expressing that the country has always prioritized modesty and distinctive attire, considering it an integral part of the Iranian civilization, IRNA wrote.

Acknowledging the impact of

modern technologies on the fashion industry and cultural shifts, the minister stressed the need to preserve the roots of Iran's indigenous, traditional, and cultural heritage.

He said that the festival should not only be limited to artistic and museum activities but should also contribute to the mass production of affordable clothing, aligning with the country's cultural values.

Esmaeili emphasized the importance of effective policymaking and implementation to overcome challenges.

He praised the participation of non-professional and independent artists in the festival, highlighting its role in providing a platform for showcasing their creations.

The minister emphasized the government's serious commitment to supporting the fashion and clothing sector through related work groups.

He projected strengthening the industry's foundation, ensuring it reaches a desirable condition in terms of production and sales. Discussing the festival's focus on children and teenagers, Esmaeili

noted the necessity of enhancing this sector. While expressing the need for greater efforts in this field, he observed a lack of significant works during his visit, underscoring the importance of catering to the younger demographic.

Majid Emami, secretary of the General Culture Council of Iran, stated that the festival's goal of promoting the work of individual artists, particularly those operating in smaller towns, has been achieved.

Emami addressed the ongoing crisis in Palestine, stating that the international-themed section of the festival, titled "Fashion and Resistance," highlights global concerns.

Designers worldwide, particularly in Arab and Islamic regions, incorporated Palestinian motifs and concepts to showcase resistance against global injustice, he added.

With over 1,300 submissions to the 12th edition of the festival, approximately 180 works are on public display at the Museum of Fine Arts. The exhibition opened on January 18 and will run through January 24.

## Iran's Kalhor, American Yo-Yo Ma to stage joint concert

Arts & Culture Desk

Renowned musicians Kayhan Kalhor and Yo-Yo Ma are set to perform a joint concert. Kalhor, a well-known *kamancheh* (an Iranian spiked fiddle) virtuoso, and Yo-Yo Ma, an American cellist of Chinese descent, will

perform a joint concert accompanied by the Orchestra of the Americas, a Grammy-winning Latin symphony orchestra consisting of musicians aged 18 to 30.

The concert is scheduled for June 11 at the Hill Auditorium of the University of Michigan in Ann Ar-

bor, Michigan, US.

Kalhor will showcase his new compositions for double concerto for cello and *kamancheh* during the performance.

Prior to this collaboration, Kalhor and Yo-Yo Ma released an album titled 'Sing Me Home' with their group, the Silk Road Ensemble.



## Scientists discover alarming evidence of global warming acceleration

Since the 1960s each decade has been hotter than the last, exactly as predicted

by many climate models. But there has been some debate in the science

community about whether or not this rate of warming is accelerating, particularly in light of last year's climate chaos.

A few months ago former NASA climatologist James Hansen, who published one of the main early papers warning the world about global warming, authored a study suggesting the rate of warming has jumped by 50 percent since 2010, Science Alert reported.

This was met with skepticism from colleagues, despite a degree of acceleration being predicted in some climate models. "[Hansen's study is] not implausible but not particularly well supported by the literature," Berkeley climate scientist Zeke Hausfather told the Associated Press.

Now, a new study led by environmental scientist

Audrey Minière from Paul Sabatier University in France has found signs of accelerating heating in ocean temperatures too.

"Detecting an acceleration of Earth heating has remained elusive to date, despite suggestive evidence of a potential increase in heating rates," the researchers write in their paper.

Minière and team calculated the amount our oceans were warming was steadily at about 0.15 watts per meter squared (W/m<sup>2</sup>) each decade around the 1960s. But since then this has risen to a rate of 0.91 W/m<sup>2</sup>.

There is a large variability in their results and the data is less reliable for earlier years, the researchers caution, but their findings are consistent across several different datasets. A recent literature review

also suggests that between 1971 and 2020 the ocean's heating rate was equivalent to 0.48 W/m<sup>2</sup>, whereas by 2006 to 2020 the rate had increased to 0.76 W/m<sup>2</sup>.

"While there is increasing evidence of an acceleration of warming, it's not necessarily 'worse than we thought' because scientists largely expected something like this," Hausfather told The Washington Post. There are several theories behind what could cause this potential acceleration, from changes in cloud cover and the staggering decrease in sea-ice creating a feedback system, to natural variability in combination with increasing contributions from human activities.

"The long-term acceleration of Earth warming aligns qualitatively with the rise in CO<sub>2</sub> concen-

trations and the decline in aerosol concentration during the same period," Minière and colleagues explain. "But further investigations are necessary to properly attribute these changes."

Current data demonstrates we'll soon smash beyond the global commitment of limiting warming to 1.5 °C, regardless of whether the heat increases are accelerating or not.

We're already feeling, or at least witnessing, the consequences. All that extra energy in our atmosphere is jerking climate systems to one extreme or another like a wobbling spinning top just before it topples over, resulting in deadly floods, fires, and storms.

"There won't be any argument [by] late next spring, we'll be way off the trend line," Hansen believes.

Mohammad Ali Rajabi  
Cartoonist

