



مجلس أبوظبي للتعليم
Abu Dhabi Education Council
التعليم أولاً Education First

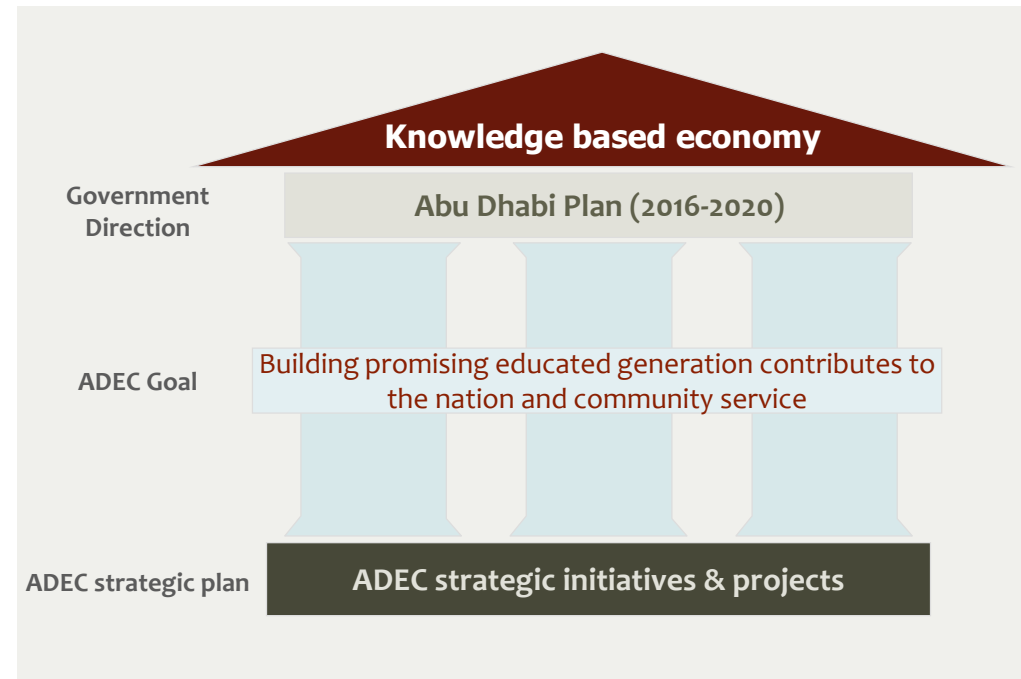
Abu Dhabi Investment Forum Tokyo - Japan

Abu Dhabi Education Council
20 July 2017



Developing the educating system is key to achieve the government goal of building a knowledge based economy

- ▶ ADEC strategy is inline with Abu Dhabi Economic Vision 2030, which is based on a number of key pillars in which the **Education Sector** is one of those key pillars.

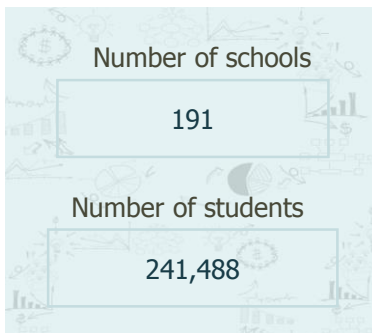


The education reform plans in the Emirate of Abu Dhabi is aligned with the federal education strategy. It aims to achieve the decentralization of education through encouraging private sector engagement to improve education quality.

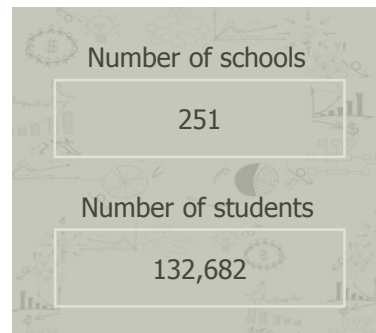


Education landscape in Abu Dhabi

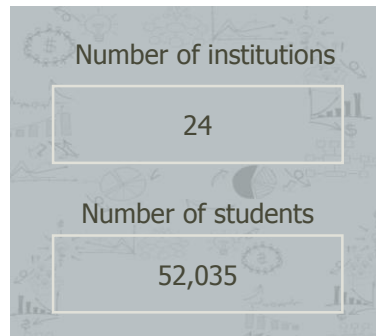
Private Schools



Public Schools



Higher Education Institutions



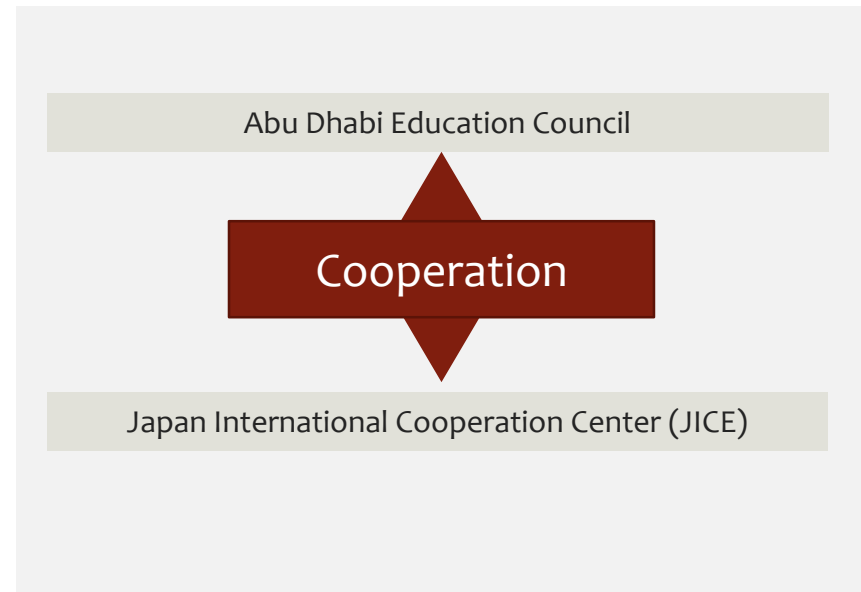


Memorandum of Understanding with Japanese entities to encourage the cultural and knowledge exchange

- ▶ In 2013 ADEC signed a MoU with the Japan International Cooperation Center (JICE) aiming to increase the number of university options for Emirati students, with special emphasis on subjects such as Science, Engineering and Technology.
- ▶ ADEC has signed a number of Memorandum of Understanding with Japanese entities* facilitated by the Japanese International Cooperation Centre (JICE) aiming to:
 - Encourage more UAE students to continue their studies in Japan with the focus on STEM.
 - Encourage UAE students to attend summer internship programs in Japan.

**JICE, Japanese school in Abu Dhabi, Cosmo Oil AD, Ritsumeikan Trust, Ministry of Economy, Trade and Industry (METI).*

- ▶ Japan is considered a strategic and key business partner in the region.
- ▶ Japanese and UAE investors and businessmen has a great opportunity to work together and avail major investment opportunities on both sides.





ADEC is keen on strengthening its global ties with Japan

Future cooperation opportunities – K 12 schools & Professional Development

K – 12 schools

Japanese school in Abu Dhabi was established in 1978 catering for students from KG to 9th grade.

There are about 23 Emirati students enrolled in the school.



Professional Development

An existing partnership between ADEC and Vanderbilt University to develop leadership capacity among school leaders at schools in the Emirate of Abu Dhabi.



Future cooperation opportunities

- ▶ To provide scholarships to Emirati students who have completed ninth grade in the Japanese School in Abu Dhabi to complete their secondary education in Japan.
- ▶ Encourage students visits to Japan through educational programs.
- ▶ Joint research between Abu Dhabi universities and Japanese University in the field of:
 - to improve in the science and technology fields.
 - enhance teaching methods.
 - Integrate effective Japanese **moral education** to UAE environment.

Future cooperation opportunities

- ▶ Cooperation in the field of training and licensing of teachers: a training program for teachers and a teacher evaluation program.



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Future cooperation opportunities – Higher Education & Scientific Research

Higher Education

Strategic partnership with ones of the top well known universities in the world.

- Paris-Sorbonne University Abu Dhabi, France
- INSEAD Business School Abu Dhabi, France
- New York University, USA
- Vanderbilt University, USA

Scientific Research

ADEC Award for Research Excellence to support quality research in the Higher Education Sector.

- competitive grants program has been designed to identify and fund the most outstanding research proposals in targeted sectors.

Future cooperation opportunities

- ▶ Providing opportunities for Emirati students to complete their higher education studies in Japan.
- ▶ Continuing to offer Japanese language courses through local universities.
- ▶ Potentially, inviting a top Japanese university to open a campus in Abu Dhabi.
- ▶ Having an agreement between Abu Dhabi and Japan universities to have 2 + 2 degree pathway.
- ▶ Priority R&D funding for research projects that are conducted in collaboration with Japanese higher education and research institutions.



Supporting scientific research for existing and new investments

- ▶ ADEC sees a great potential for collaboration on research publications and projects with Japanese scholars:
 - Linda Zhou funded professor, who has both an AARE award and BC LINKS grant, is working with Japan (University of Nagoya) on Novel cloud seeding materials.
- ▶ There is a UAE-Japan Strategic Research and Development and Higher Education Partnership which aims to promote capacity-building programmes under industry-academia collaboration.*
- ▶ Masdar is working with Japan Bank for International Cooperation in various areas including; wind energy, solar power, water desalination, carbon capture, use and storage (CCUS) technology and sustainable city development.

***The UAE members:** include Masdar Institute, the Higher Colleges of Technology -UAE, Khalifa University of Science, Technology and Research, United Arab Emirates University UAEU, and the Petroleum Institute.

The Japanese members: the University of Tokyo, the Japan International Cooperation Center (JICE), Japanese oil company INPEX Corporation, Mitsubishi Electric, Mitsubishi Heavy Industries, the National Graduate Institute for Policy Studies of Japan, and the Institute of Energy Economics of Japan





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Future cooperation opportunities – Scholarships & Vocational Trainings

Scholarships

ADEC started supporting students scholarships to Japan universities since last year



Future cooperation opportunities

- ▶ ADEC shortlisted eight from the top universities in Japan as accredited universities for Emirati students scholarships.

Vocational programs

Japan students are participating in the World Skills Competition which is taking place in Abu Dhabi



Future cooperation opportunities

- ▶ Potentially, inviting a expertise from Japan universities and institutes (ex. Kosen) to give technical programs for students in Abu Dhabi

Thank You

ありがとうございます

