

Higher Education in Dubai



Investment in education means investment in the lasting peace and security, which our people undoubtedly deserve.

- HH Sheikh Mohammed Bin Rashid Al Maktoum



Dubai in 1991



Dubai in 2011



About UAE

- His Highness Sheikh Mohammed bin Rashid Al Maktoum; Vice President and Prime Minister and Ruler of Dubai.
- The UAE consists of 7 Emirates which were united on 2nd of December 1971.
- Dubai is the business capital of the UAE.



About DUBAI

- Dubai has the second largest population in the UAE with 2 million people, 88.5% are expatriates from all over the world. Only 11.5% are local Emirati.
- 82% of population aged between 15 and 49 years old.



UAE's Population Explosion

Total UAE population in 2005

4,106,427

851,164 Emirati

3,255,263 Expatriate

Total UAE population in 2010

8,264,070

947,997 Emirati

7,316,073 Expatriate

Total Higher Education Enrollment

116 Higher Education Institutions

116,912 enrollment for 2010-11



Working towards UAE's vision for a Knowledge Based economy

The Knowledge and Human Development Authority (KHDA) of the Government of Dubai works toward achieving this goal for the Emirate of Dubai

KHDA Vision

Lifelong **learning** to fulfill Dubai's aspirations

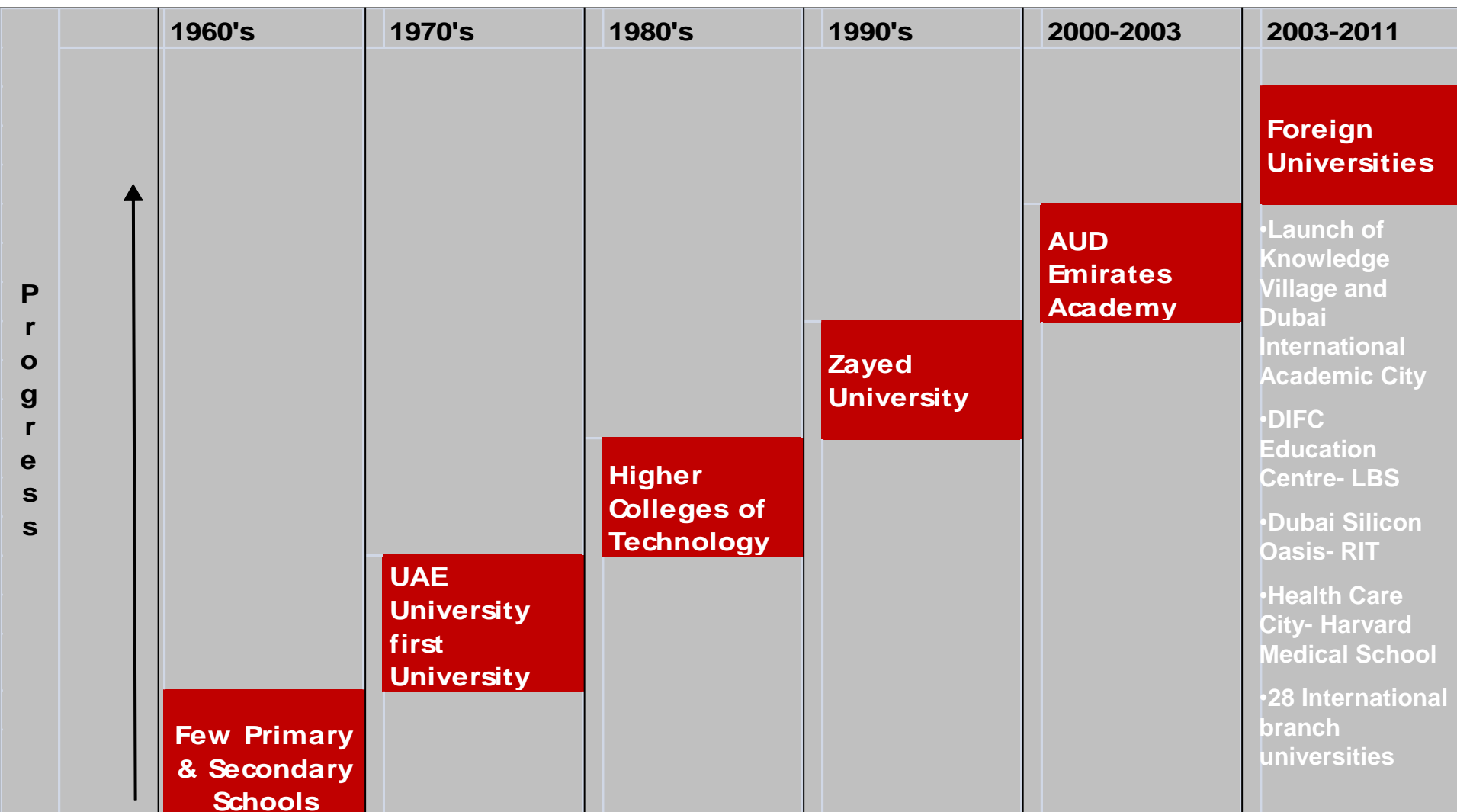
KHDA Mission

To assure **quality** and to improve **accessibility** to education, learning and human development, with the **engagement** of the community

Desired outcomes for Higher Education in Dubai:

- Students with greater access to higher education opportunities
- A sustainable supply of skilled people in strategically targeted sectors
- Establishing Dubai as a regional hub for Higher Education

Growth of Higher Education in Dubai

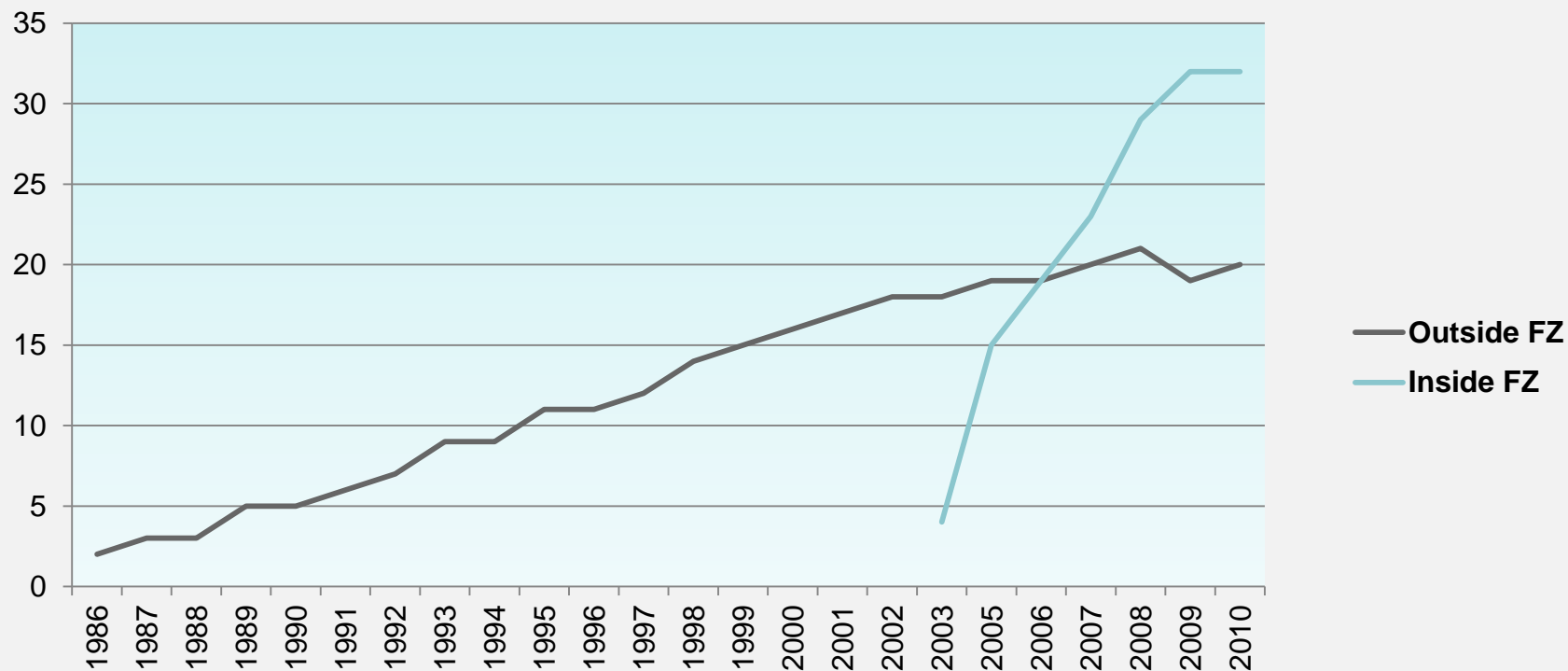


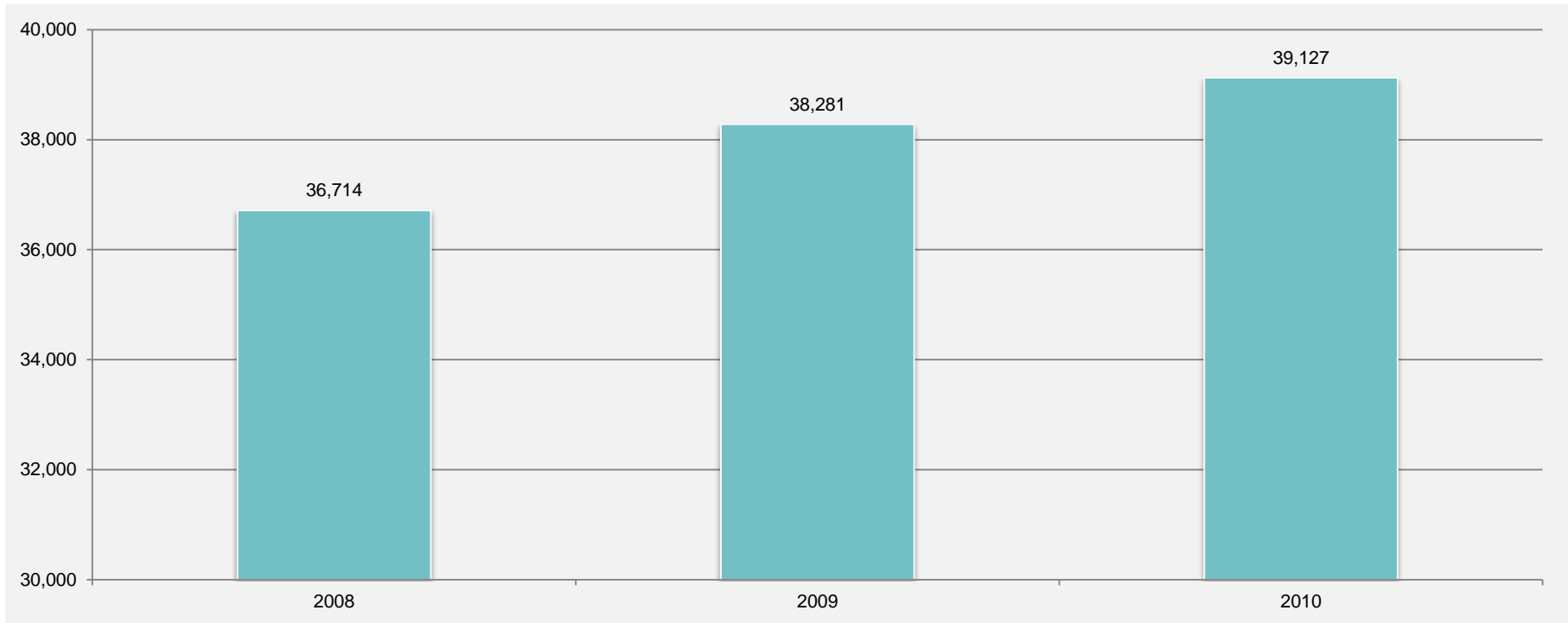
International Branch Universities in Dubai

1. HULT Business School
2. Shaheed Zulfiqar Ali Bhutto Institute for Science & Technology (SZABIST)
3. CASS Business School
4. London Business School
5. Manipal University
6. BITS, Pilani - Dubai
7. S.P.Jain Center of Management
8. University of St. Joseph
9. Murdoch University
10. Michigan State University
11. Islamic Azad University
12. French Fashion University ESMOD
13. Cambridge College International
14. Middlesex University
15. Boston University Institute for Dental Research and Education
16. Amity University
17. University of Strathclyde Business School
18. Institute of Management Technology
19. Nicolas & Asp College of Postgraduate Dentistry
20. Rochester Institute of Technology
21. Royal College of Surgeons in Ireland
22. University of Wollongong Dubai
23. University of Exeter
24. St. Petersburg State University of Engineering and Economics (ENGECON)
25. Bradford University
26. SAE Institute
27. Heriot-Watt University
28. Manchester Business School

Growth of Higher Education in Dubai

Since the establishment of Free Zones in 2003, there has been a **77% increase** in the number of higher educational institutions offering international programs to students in Dubai





There is a total of 39,127 students studying at higher education institutions in Dubai

Current Higher Education landscape in Dubai

Dubai - A place for learning in a multicultural environment

International:

53 Higher Education Providers, 33 located in Dubai's purpose built city zones offering international degrees.

Regional Hub for Higher Education:

More than 39,000 students enrolled in 12 higher education systems including American, British, French, Canadian, Australian, Indian, and UAE.

Selected institutions:

Hult International Business School, Middlesex University, London Business School, Heriot-Watt University, Manchester Business School, University of Saint Josephs, Rochester Institute of Technology, and Amity University.

Quality:

University and Quality Assurance International Board (UQAIB) established by KHDA to assure the quality of international higher education providers in the Free Zones based on a validation model.

Programs:

Over 390 academic program offerings, mostly concentrated in areas of Business, Management, IT and Marketing.

University Quality Assurance International Board (UQAIB)

Purpose

Established in March 2008

To provide KHDA with reputable, independent and international input and guidance on the quality of higher education provided in Dubai Free Zones

Scope

To review all new academic permit applications and renewal applications, and make recommendations to the Regulation and Compliance Commission at KHDA on accepting or rejecting the application, along with reasons to support the recommendation

Objective

To validate that the HEP Branch provides a learning context equivalent to that at the HEP Home; and that the programs achieve equivalent learning outcomes to that at the HEP Home this is known as the Equivalency Validation Model

Note: UQAIB **does not do accreditation** but relies on the international accreditation bodies of the home campus

In the UAE how are new forms of collaboration emerging in teaching and research?

Collaboration with Emirate level governments and establishments of branch campuses

- Abu Dhabi – NYU (financial support, recruitment), Sorbonne (faculty, language, support)
- Dubai – University of Saint Josephs (scholarships, faculty), Dubai School of Government (Harvard, degrees)

Existing and Emerging Research

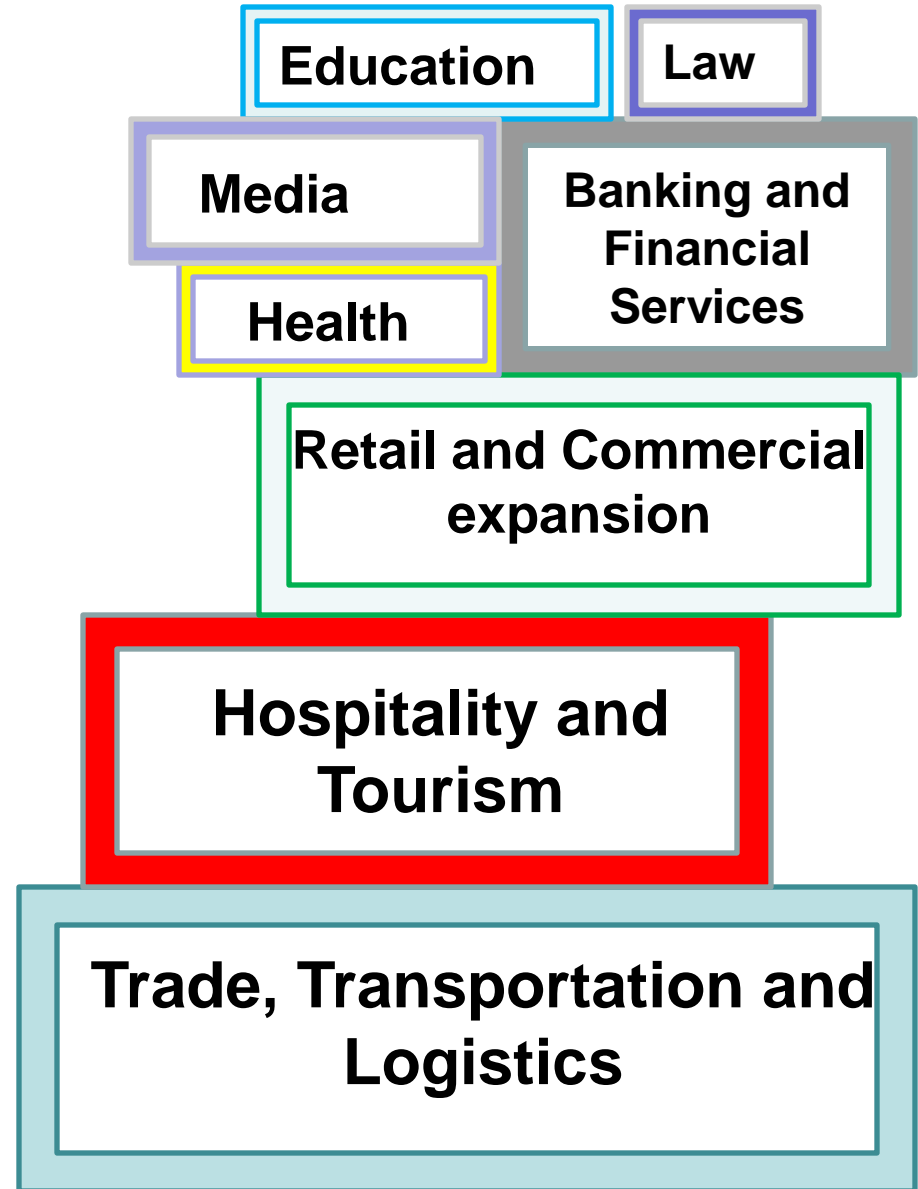
- Masdar Institute of Technology (MIT), Abu Dhabi
- Khalifa University (KUSTAR), Abu Dhabi
- Amity University (Aerospace), Dubai
- EPFL , Ras Al Khaimah

Cultural Relevancy

- Home campus curriculum, host country context
- Alignment with Industry
- Student Learning

Dubai in 2012

- Decade of tremendous growth and development of city infrastructure
- Important geographical hub for the region
- Move to balanced and sustainable development, and strategic economic sectors have been identified
- 'Knowledge economy' requires a highly skilled workforce, with focus on problem solving and communication skills
- Plan to increase the number of Bachelor graduates (both Emirati and expatriate)
- Plan to provide post-graduate opportunities for the working population



Challenges in developing Higher Education



Lack of college preparation for Emiratis

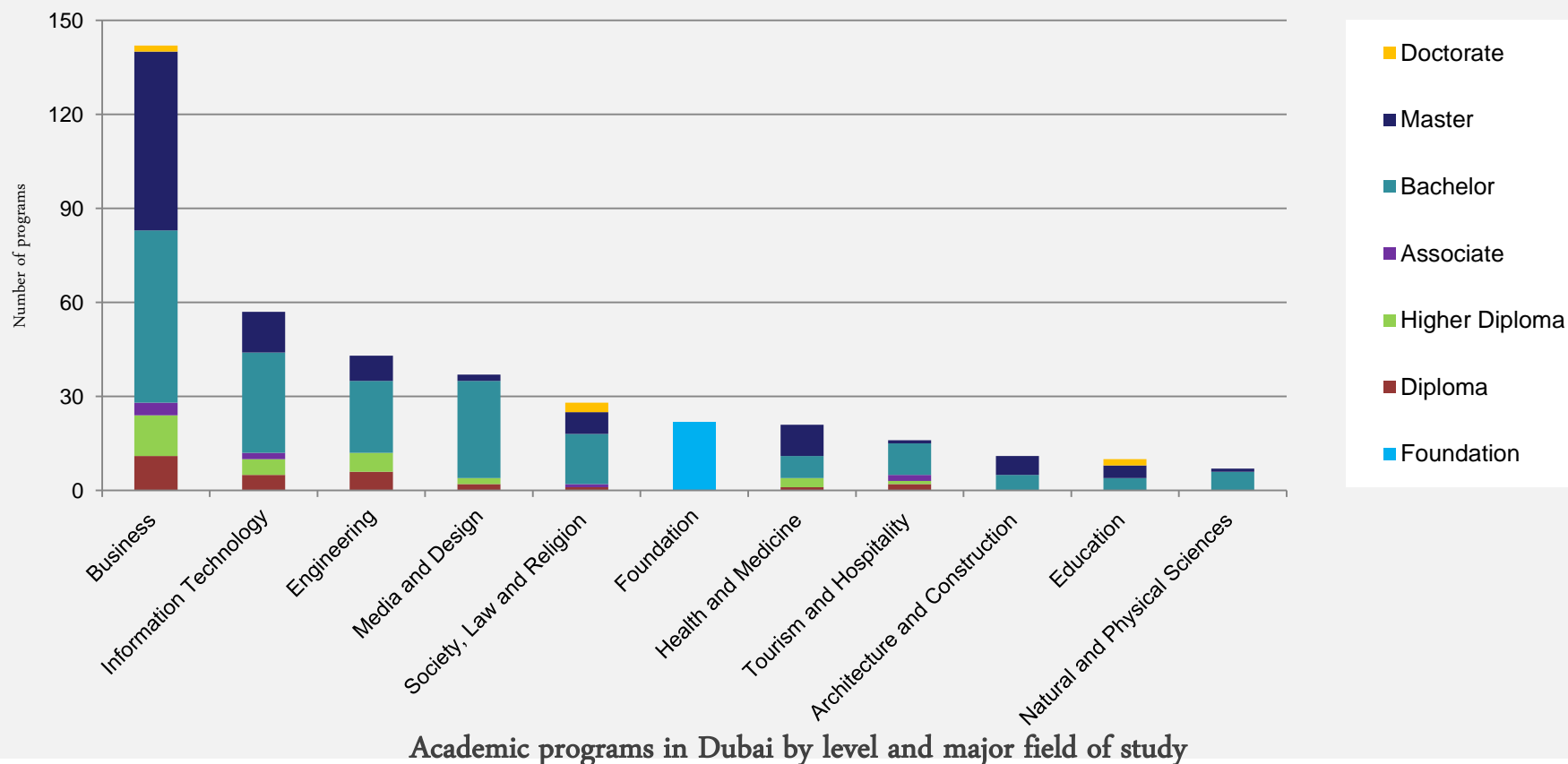
Lack of adequate preparation in schools for tertiary education, including limited availability of careers guidance.

94% of Emirati students entering a federal university require a Foundation year to improve levels of science, maths, English and ethics (Ministry of Education, 2010)

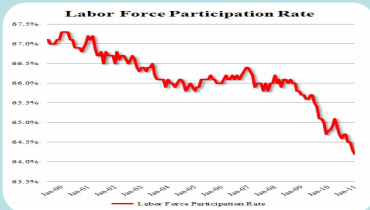
Challenges in developing Higher Education



Full range of program offerings required



Challenges in developing Higher Education



Low Emirati participation in private sector

UAE government initiated the Emiratization program to employ Emiratis in a more efficient manner in both public and private sector

95% of Emiratis work in the government sector; however the private sector still lags behind with low Emirati participation

Challenges in developing Higher Education



Lack of Research & Development

The tertiary sector provides very limited pure and applied research or knowledge exchange

Underfunded national research programs

Emerging doctoral programs

Challenges in developing Higher Education



Improving and maintaining quality of higher education

Implementation of a new University Quality Assurance International Board (UQAIB) validation model

Validation of institutions and programs

Maintenance of UQAIB and its continuation

Executive Council Resolution 21 (2011)

- Decree announced in June 2011
- Higher Education institutions in the Free Zones to be regulated by the Knowledge and Human Development Authority (KHDA)
- Academic Qualifications of students from approved institutions to be certified (attested) by KHDA
- Academic Qualifications granted by the Academic Institutions and certified by the KHDA shall be recognized in the Emirate by all public and private entities for all purposes.

Observations

- Globalization is a reality in higher education.
- Branch Campuses can contribute to student access.
- Different models of governance and financing are successful.
- The passporting of quality from the home campus is an option.
- Academic programs are available for Emiratis/non-Emiratis.
- Quality Assurance is needed.
- People have the power to choose.
- Predictions are very difficult - be ready for the future

Thank you

Knowledge & Human Development Authority

