"Data-driven steps are the cornerstone on which appropriate initiatives and projects are built in line with the country's education system"

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Doha Data Forum
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Nowadays, data is a key pillar in development processes, as it helps in making informed decisions and providing more efficient services. In the field of education, the importance of data increases in light of the rapid and successive changes, whether in the field of education or the labor market at the local and global levels. Moreover, databases and data collection and analysis tools are an essential linchpin for strategic planning and play a pivotal role in the decision-making process.

In order to develop the education system, the Ministry of Education and Higher Education in Qatar recently completed the development of the Third National Development Strategy (2023-2030), where we first evaluated Qatar's Second National Development Strategy in the Education and Training Sector, identified the basic reference status and analyzed existing gaps, which required careful study based on access to statistics, data analysis and gaps identification. Such data have been formulated in such a way as to help make logical and accurate decisions and set strategic goals and programs.

These data-driven steps are the cornerstone on which appropriate initiatives and projects are built in line with the needs of the country's education system.

However, the lack, inaccessibility, poor quality, inaccuracy and multiple ownership of data and statistics in some limited cases form one of the most significant challenges that may face us or any decision maker.

Therefore, we emphasize the importance of the role of the Planning and Statistics Authority in building central data systems and the importance of data sharing among the concerned official authorities, to ensure good planning and achieve the desired goals. In addition, the dissemination of government data contributes to better use of resources, helps in decision-making and identification of development opportunities, and contributes to achieving the Qatar National Vision 2030 and the SDGs set by the United Nations.

At the Ministry of Education and Higher Education, we have a growing positive view of the importance of data and its growing role in decision-making and strategic planning, which in turn is reflected in providing the Qatari labor market with qualified human capabilities to achieve SDGs as well as ensuring global competitiveness.