Bilingual education was introduced to Qatar schools several years ago in order to achieve Qatar’s National Vision of 2030. The main purpose of the research is to provide a clear image of education in Qatar and show how bilingualism affects the country academically. The term ‘bilingualism’, in its simplest definition, is knowing two different languages based on competency in four skill areas; understanding, speaking, reading and writing. Therefore, bilingual education in Qatar refers to the use of secondary language in schools for teaching certain subjects. The design of the study is based on a comparison between the academic improvements of graduated students from independent and government schools. The data was collected by questionnaire surveys of 40 undergraduate students from both schools to evaluate the level of education they have gained and the problems they have faced in university. Moreover, a survey was distributed among teachers and parents to discover their experiences with bilingualism. In addition, for data collection, statistics from the Supreme Education Council website was used to get an overview of the level of independent schools. In the beginning, the idea of implementing bilingual education in schools was not accepted by students, teachers and parents, because they found some difficulties adapting to the English language. It resulted in low scores in science and mathematics courses; thus, students faced some problems in the admission requirements for Qatar University. On the other hand, the students’ level in English has risen noticeably. Moreover, there was an argument that bilingual education may affect the Islamic religion and Arabic culture, but the parents’ survey showed that there is no major effect under the SEC supervision. Despite all the obstacles, the SEC is working on several strategies to overcome the problems by strengthening the level of teaching and teachers to deliver the correct information to the students. From this study, it can be concluded that the usage of English language in Qatar schools has a great impact on the society. Therefore, in the near future, by raising the education level, Qatar will achieve public welfare, high standards of living and significant academic performance.