

Sultan Qaboos University Students' knowledge and attitudes regarding organic and genetically modified food products

By

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Abstract

The aim of this study was to investigate the knowledge and attitudes of students of Sultan Qaboos University regarding organic and genetically modified food products. Data was collected using a questionnaire that was distributed to 460 randomly selected students from eight colleges of Sultan Qaboos University, with 233 male students and 227 females included in the study. The results showed that students had average knowledge about organic food products but poor knowledge about genetically modified food. They also held highly positive attitudes toward organic food products and negative attitudes toward genetically modified products. The results showed there was a distinction in the knowledge and attitudes of male and female students; while male students had a higher level of knowledge about both types of food, females had stronger attitudes, with more strongly positive attitudes towards organic food products and more strongly negative attitudes towards genetically modified food products. The study also showed that students' knowledge and attitudes differed according to the college to which they belonged.

Keywords: *Knowledge, Attitudes, Organic and Modified Food Products, Oman*